



Crown Castle
3 Corporate Park Drive, Suite 101
Clifton Park, NY 12065

August 22, 2023

Melanie A. Bachman
Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

RE: **Notice of Exempt Modification for Verizon
Crown #876364_Crown_VZW
201 Main Street, Cromwell, CT 06416
Latitude: 41° 35' 0.11" / Longitude: -72° 38' 59.14"**

Dear Ms. Bachman:

Verizon Wireless is requesting to file an exempt modification for an existing tower located at 201 Main Street, Cromwell, CT 06416. The property is owned by S&S Partners Inc. and the tower is owned by Crown Castle. Verizon now intends to add one (1) interference mitigation filter to be installed at the 105-foot level of the tower of the 125-foot monopole. This modification may include B2, B5, B17, B14, B29, B30, B66 & n77 hardware that is 4G(LTE) and/or 5GNR capable through remote software configuration and either or both services may be turned on or off at various times.

Panned Modification:

Tower:

Installed New:

- (1) Kaelus BSF0020F3V1-1 Twin Bandstop 900MHZ Interference Mitigation Filter

The facility was approved by the Town of Cromwell Planning & Zoning Commission on March 8, 2000. Please see attached.

Please accept this letter as notification pursuant to Regulations of Connecticut State Agencies §16-50j-73, for construction that constitutes an exempt modification pursuant to R.C.S.A. § 16-50j-72(b)(2). In accordance with R.C.S.A. § 16-50j-73, a copy of this letter is being sent to Mayor Steve Fortenbach and Director of Planning & Development Stuart Popper for the municipality. A copy is also being sent to S&S Partner Inc. as the property owner and Crown Castle is the tower owner. The proposed modifications will not result in an increase in the height of the existing tower.

1. The proposed modifications will not require the extension of the site boundary.
2. The proposed modification will not increase noise levels at the facility by six decibels or more, or to levels that exceed state and local criteria.
3. The operation of the replacement antennas will not increase radio frequency emissions at the facility to a level at or above the Federal Communication Commission safety standard.

The Foundation for a Wireless World,
CrownCastle.com

Melanie A. Bachman

Page 2

4. The proposed modifications will not cause a change or alteration in the physical or environmental characteristics of the site.
5. The existing structure and its foundation can support the proposed loading.

For the foregoing reasons, Verizon respectfully submits that the proposed modifications to the above-reference telecommunications facility constitutes an exempt modification under R.C.S.A. § 16-50j-72(b)(2). Please send approval/rejection letter to Attn: Domenica Tatasciore.

Sincerely,



Domenica Tatasciore
Site Acquisition Specialist
1800 W. Park Drive
Westborough, MA 01581
(508) 621-9161/ Domenica.Tatasciore@crowncastle.com

Attachments

cc:

Mayor Steve Fortenbach
Town of Cromwell
41 West Street, 1st Floor
Cromwell, CT 06416
860-632-3435

Stuart Popper, Director of Planning & Development
Town of Cromwell
41 West Street, 2nd Floor
Cromwell, CT 06416
860-632-3422

S&S Partners Inc., Property Owner
P.O. Box 732
Old Lyme, CT 06371
860-625-5974

Crown Castle, Tower Owner

From: TrackingUpdates@fedex.com
To: [Tatasciore, Domenica](#)
Subject: FedEx Shipment 773095871400: Your package has been delivered
Date: Tuesday, August 22, 2023 10:35:56 AM

CAUTION: This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

FedEx



Hi. Your package was
delivered Tue, 08/22/2023 at
10:29am.



Delivered to 41 WEST ST STE 1, CROMWELL, CT 06416
Received by A.APRIL

[OBTAIN PROOF OF DELIVERY](#)

TRACKING NUMBER [773095871400](#)

FROM Crown Castle
1800 West Park Drive

Suite 200
WESTBOROUGH, MA, US, 01581

TO Town of Cromwell
Mayor Steve Fortenbach
41 West Street
1st Floor
CROMWELL, CT, US, 06416

REFERENCE 799001.7680

SHIPPER REFERENCE 799001.7680

SHIP DATE Mon 8/21/2023 05:53 PM

DELIVERED TO Receptionist/Front Desk

PACKAGING TYPE FedEx Envelope

ORIGIN WESTBOROUGH, MA, US, 01581

DESTINATION CROMWELL, CT, US, 06416

NUMBER OF PIECES 1

TOTAL SHIPMENT WEIGHT 0.50 LB

SERVICE TYPE FedEx Priority Overnight



Wondering when a package will arrive?

Enter your tracking number to see your estimated delivery time within a 4-hour window.

[TRACK A PACKAGE](#)

From: TrackingUpdates@fedex.com
To: [Tatasciore, Domenica](#)
Subject: FedEx Shipment 773095906924: Your package has been delivered
Date: Tuesday, August 22, 2023 10:35:11 AM

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FedEx



Hi. Your package was
delivered Tue, 08/22/2023 at
10:28am.



Delivered to 41 WEST ST STE 2, CROMWELL, CT 06416
Received by L.LEE

[OBTAIN PROOF OF DELIVERY](#)

TRACKING NUMBER [773095906924](#)

FROM Crown Castle
1800 West Park Drive

Suite 200
WESTBOROUGH, MA, US, 01581

TO Town of Cromwell
Stuart Popper, Director of Planning
41 West Street
2nd Floor
CROMWELL, CT, US, 06416

REFERENCE 799001.7680

SHIPPER REFERENCE 799001.7680

SHIP DATE Mon 8/21/2023 05:53 PM

DELIVERED TO Receptionist/Front Desk

PACKAGING TYPE FedEx Envelope

ORIGIN WESTBOROUGH, MA, US, 01581

DESTINATION CROMWELL, CT, US, 06416

NUMBER OF PIECES 1

TOTAL SHIPMENT WEIGHT 0.50 LB

SERVICE TYPE FedEx Priority Overnight



Wondering when a package will arrive?

Enter your tracking number to see your estimated delivery time within a 4-hour window.

[TRACK A PACKAGE](#)

Tracking Number:

[Remove X](#)

EI539444689US

[Copy](#)

[Add to Informed Delivery \(https://informedelivery.usps.com/\)](https://informedelivery.usps.com/)

Scheduled Delivery by

SATURDAY

19

August
2023 ⓘ

by

6:00pm ⓘ

Your item arrived at the Post Office at 7:12 am on August 19, 2023 in OLD LYME, CT 06371.

Feedback

Get More Out of USPS Tracking:

USPS Tracking Plus®

Delivered

Out for Delivery

Preparing for Delivery

Arrived at Post Office

OLD LYME, CT 06371

August 19, 2023, 7:12 am

Arrived at USPS Destination Facility

NORWICH, CT 06360

August 19, 2023, 5:00 am

[See All Tracking History](#)

TOWN OF CROMWELL PLANNING AND ZONING COMMISSION
ZONING PERMIT

Date of Application 2-21-00 Permit Number _____
Name of Permit Requester SPRINT SPECTRUM L.P., A DELAWARE LIMITED PARTNERSHIP
Address of Permit Requester ONE INTERNATIONAL BLVD, STE 800, MAHWAH, NJ 07495
Phone Number: Day (860) 919-7204 / (201) 681-4065 Evening (203) 748-6404, PG: (860) 588-2783
Property Owner if different J+S PARTNERS, INC.
Property Owner Address if different J+S PARTNERS, INC., ATTN: ARTHUR SIBLEY
Type of Permit: P.O. BOX 301, CROMWELL, CT 06416

Sign Filling New Construction (860) 434-0079
 Addition Other Swimming Pool

E & S Bond required Yes No Permit Number 00624
Zoning District F Assessor's Map# 51 Block# 47 Lot# 36

ZBA Approved Yes No Volume 412 Page 142

Wetlands/watercourses on property Yes No Permit# N/A NOTE: ALL CONSTRUCTION IS OUTSIDE THE REGULATED AREAS
Description of proposed activity PROPOSED SPRINT PCS ANTENNA FACILITY WITH A 125-FOOT MONOPOLE, RELATED CABLES, EQUIPMENT CABINETS, AND POWER + TELCO HOOKUPS
Dimensions: H 125' W SEE PLANS L SEE PLANS
Livable Floor Area: First N/A (NONE) Second N/A (NONE)
Garage Area N/A (NONE) Special Permit needed Yes No

Volume 412 Page 142 Plot Plan attached

This permit, if issued, is based upon the plot plan submitted. Falsification, by misrepresentation or omission, or failure to comply with the conditions of approval of this permit shall constitute a violation of the Town of Cromwell Zoning Regulations.

Signature Marc Goodman
Check one: Owner Applicant Agent

Approved by [Signature] Date 3/8/00
Rejected by _____ Date _____



Patriot Properties Inc.

Parcel ID: 00015800 Location: 201 MAIN STREET Map-Lot 51-36 Last Revaluation - October 1, 2022

Current Owner
S & S PARTNERS INC
Percent 100
PO BOX 652
OLD LYME CT 06371

Current Value Information

Use Code	Land Value	PA 490 Value	Building Value	Outbuildings	Total Value	Total Assessed
201	416,200	0	175,500	71,600	663,300	464,310
TOTAL	416,200	0	175,500	71,600	663,300	464,310

Previous Owner(s)

Previous Value Information

Tax Yr	Land Value	Bldg Value	Outbuildings	Total Value	Total Assessment
2022	604,300	136,300	71,600	812,200	568,540
2021	281,500	310,600	57,900	650,000	455,000
2020	281,500	310,600	57,900	650,000	455,000
2019	281,500	310,600	57,900	650,000	455,000
2018	281,500	310,600	57,900	650,000	455,000
2017	388,400	310,600	57,900	756,900	529,830

General Notes

(3)24X12 OHD & (1)24X14 OHD; CELL BLDG & PLATFORM ON EXISTING TOWER; COMMERCIAL DIESEL NEW ENGLAND ASPHALT 120' POLE TOWER (38 RECEIVERS) ON ACCOUNT #00015810 Daniels Propane

Sales Information

Grantee	Vol-Page	Type	SaleDate	SalePrice	Sale Verif	GeneralNotes
S & S PARTNERS INC	412-142		05/24/1989	0	Other	

Property Factors

Census 5703
Flood: YES
Topo:
Street: Paved
Dev. Map
Dev. Map

Zoning Data

Desc. %
IND 100.00

Utilities

5 Private Well
6 Septic

BAA

17G;06G;05G

Activity Information

Date	Results	Visited By
12/31/2022	Informal Review Change	John Valente
08/11/2022	Change - Value Change Company	DM
12/26/2017	Informal Review No Change	John Valente
09/08/2017	Change - Value Change Company	John Valente
05/19/2017	No Change - Field Review	Dave Stannard
09/28/2015	Permit- Miscellaneous	Assessor Office
09/28/2015	Permit- Drive By	Mike Mordarski
11/26/2014	Permit- Miscellaneous	Assessor Office
11/26/2014	Permit- Miscellaneous	Assessor Office
11/19/2014	Permit- Miscellaneous	Assessor Office

Building Permit Information

Date	Permit #	Description	Amount	% Comp	Visit Date	CO Date	GeneralNotes
01/10/2022	28302	Electric	7,285	100		26-Jan-2022	CELL PHONE SITE
09/23/2021	28017	Electric	35,000	100		09-Dec-2022	ANTENNAS
10/11/2019	26428	Propane Tank	1,500	100		16-Dec-2019	2-120 GAL TANKS
07/09/2019	26207	Generator	6,000	100		16-Dec-2019	GENERATOR
10/02/2018	25649	Other	20,000	100			AT&T to Rplc 3 Antennas
08/23/2017	24953	Roofing	34,800	100			Partial Reroof
01/20/2017	24542	Other		100		27-Oct-2017	Three Antennas Replace
08/31/2015	23606	Other	20,000	100	28-Sep-2015		Structural Upgrade on Mon

Land Data

Use	Description	Units	Unit Type	Neigh	Land Adjustments	Special Land Calc	Appraised Value	PA 490 Asmt	Neigh Order	Notes
201	Commercial	87,120	SF	CK	Access -30% Wet -30%		400,200	0	5080	
201	Commercial	1,240	AC	CK	Access -30% Wet -30%		16,000	0	5080	

Total Area: 3.24 PA 490 Use Asmt: 0 Total Appraised: 416,200 Assessed Value: 291,340

Bldg Seq 1 Of 1

Exterior Information

Building Type: Garage/Offic
 Story Ht: 1 Story
 Living Units: 0
 Foundation:
 Prim. Ext. Wall: Concrete
 Sec. Ext. Wall:
 Roof Type: Irregular
 Roof Cover: Rolled Compo
 Avg. Wall Ht: 16.00
 Color:

Condo Information

Name:
 Style:
 Location:
 Tot Units:

General Information

Year Blt: 1953
 Grade: C+
 Remodeled Yr:
 Rem. Kitchen Yr:
 Rem. Bath Yr:

Interior Information

Prime Wall: Minimum
 Sec. Wall:
 Floor Type: Concrete
 Sec. Floor:
 Heat Fuel: Oil
 Heat Type: Forced Air
 Sec. Ht Type:
 % A/C: 0
 % Sprinkled: 0
 Bsmt. Gar: 0
 Kitchens: 0 Add. Kit: 0
 Fireplaces: 0 Gas: 0
 Int. Condition: Typical

Depreciation

	%
Phys Cond	Good 30.60
Func	0.00
Econ	0.00
Spec	0.00
OV	
Total %Dep:	30.60

Calculation

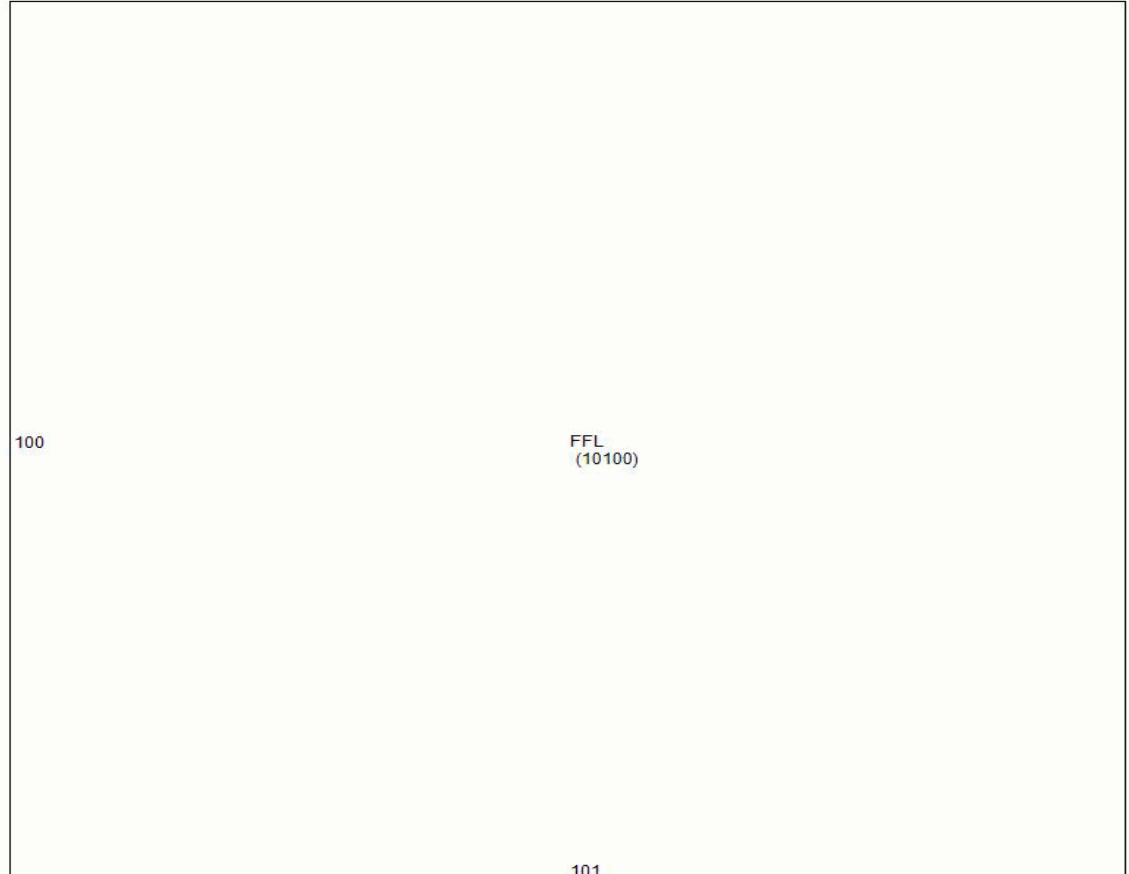
Basic \$/SQ	75.00
Replacement Cost	522,508
Depreciation	159,887
Depreciated Value	362,621
Final Total (Rounded)	367,200

Room Count

Total Rooms:
 Bedrooms:

Bath Features

Full Baths: 0
 Addl. Full Baths: 0
 Half Baths: 0
 Addl. Half Baths: 0
 Full Bths Below: 0
 Half Bths Below: 0
 Other Fixtures: 0
 Total Baths: 0.0

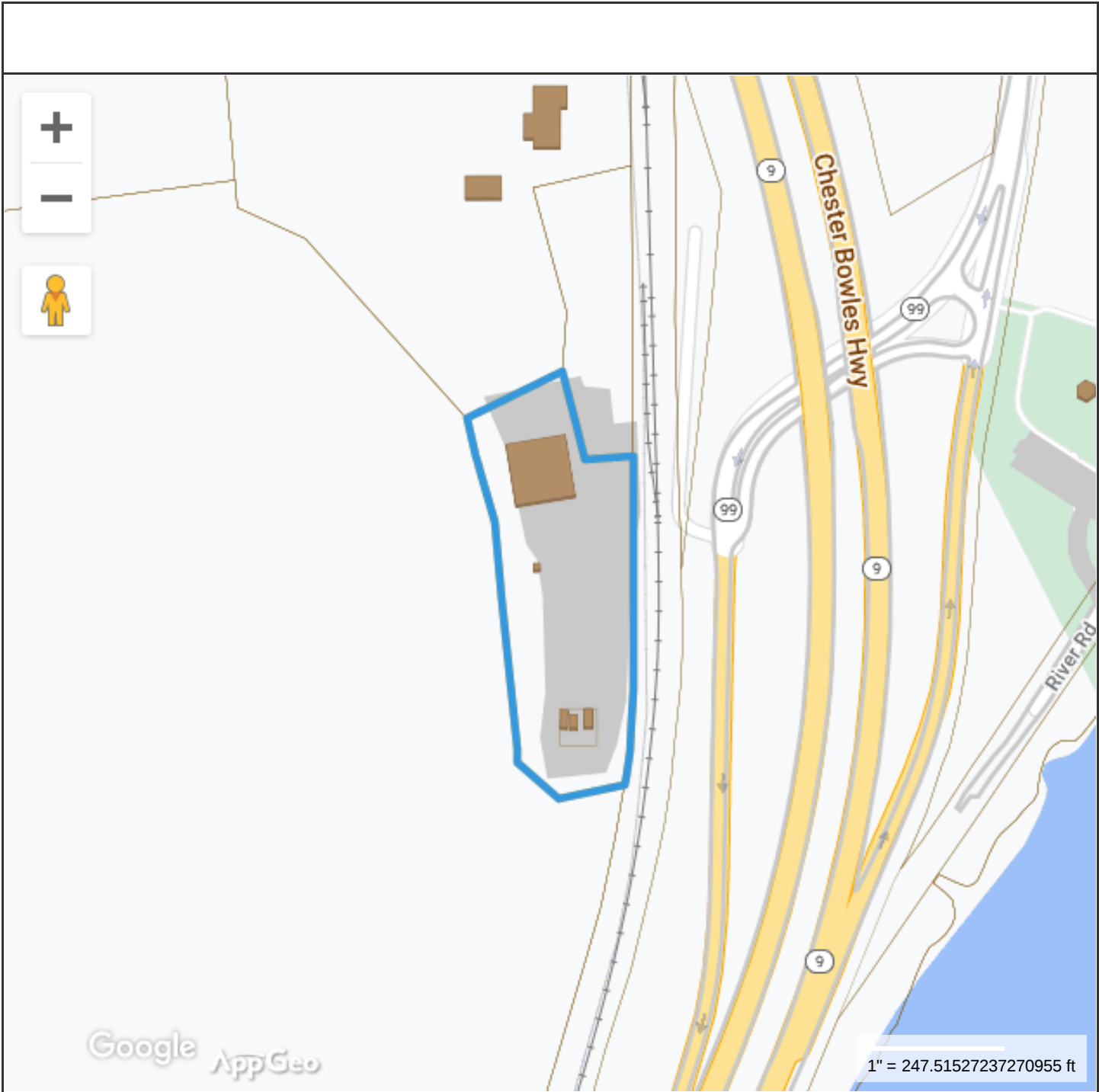


Extra Features / Yard Items (1st 10 Lines Displayed)

Code	Description	Qty	Size	Cond.	Year	Unit Price	Dep%	UndepValue	Appraised Value	Assessment
FN6	Fence 6'	1	2,520	AV	2002	26.40	18	66,528	54,600	38,220
LT2	Light 2	1	2	VG	2011	2,340.00	4	4,680	4,500	3,150
LT3	Light 3	1	3	VG	2011	3,276.00	4	9,828	9,400	6,580
PAV1	Paving Asph.	1	1,000	AV	1953	4.80	35	4,800	3,100	2,170
GEN	Generator	1	20	AV	2019	240.00	5	4,800	4,600	3,220
Total Sp. Features:		4,600		Total Yard Items:		71,600		Total Appraised:	76,200	Total Assessed Value: 53,340

Sub Area Detail

Code	Desc.	Living	Gross Area
FFL	First Floor	10,100	10,100
Total		10,100	10,100



Property Information

Property ID 00015800
Location 201 MAIN STREE
Owner
Owner Address
Map Block Lot

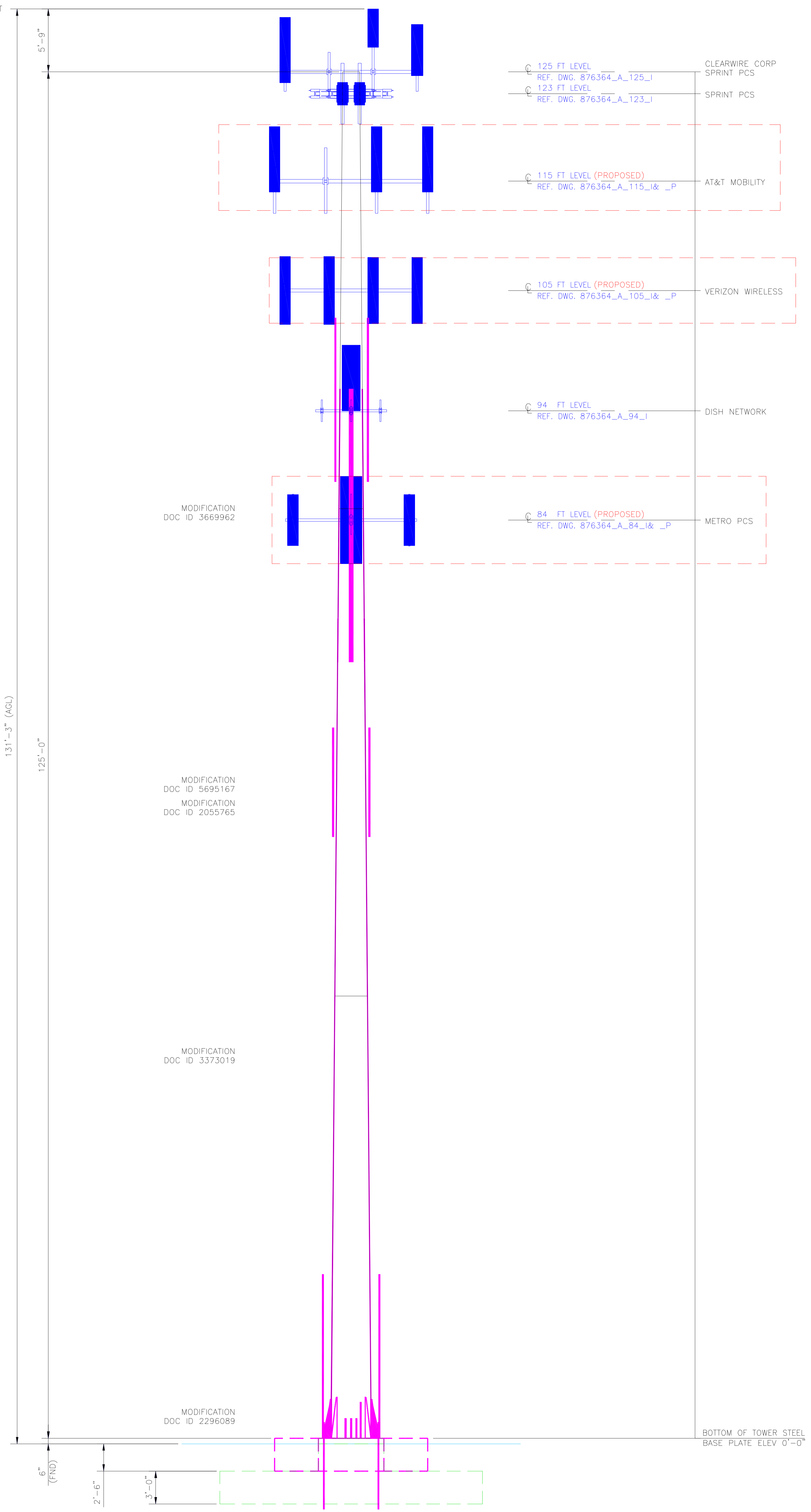


**MAP FOR REFERENCE ONLY
NOT A LEGAL DOCUMENT**

Town of Cromwell, CT makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated 6/30/2022
Data updated on a daily basis

Print map scale is approximate.
Critical layout or measurement activities should not be done using this resource.



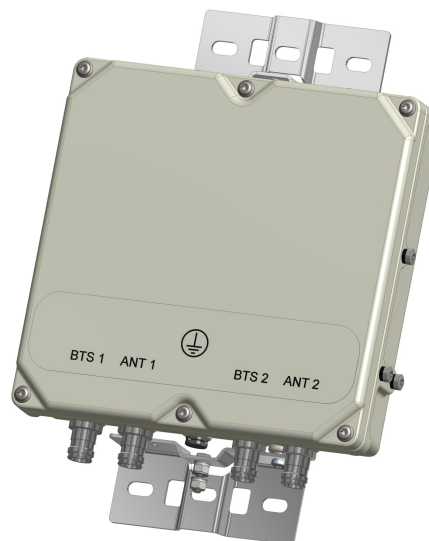
BSF0020F3V1-1

TWIN BANDSTOP 900MHZ INTERFERENCE MITIGATION FILTER

The BSF0020 is ideal for co-located 700, 850 and 900 networks. Utilising a 2.6MHz guardband the BSF0020 provides rejection of the 900 UL band while passing 700/850 UL and DL bands. Capable of being used in an outdoor environment the BSF0020 contains two identical bandstop filters, suitable for 2x2 MIMO configuration, offering excellent insertion loss, group delay and rejection.

FEATURES

- Passes full 700 and 850 bands
- Low insertion loss
- Rejection of 900MHz uplink
- DC/AISG pass
- Twin unit
- Dual twin mounting available



TECHNICAL SPECIFICATIONS

BAND NAME	700 PATH / 850 UPLINK PATH	850 DOWNLINK PATH
Passband	698 - 849MHz	869 - 891.5MHz
Insertion loss	0.1dB typical / 0.3dB maximum	0.5dB typical, 1.45dB maximum
Return loss	24dB typical, 18dB minimum	
Maximum input power (Per Port)	100W average	200W average and 66W per 5MHz
Rejection	53dB minimum @ 894.1 - 896.5MHz	

ELECTRICAL

Impedance	50Ohms
Intermodulation products	-160dBc maximum in UL Band (assuming 20MHz Signal), with 2 x 43dBm carriers -153dBc maximum with 2 x 43dBm

DC / AISG

Passband	0 - 13MHz
Insertion loss	0.3dB maximum
Return loss	15dB minimum
Input voltage range	± 33V
DC current rating	2A continuous, 4A peak
Compliance	3GPP TS 25.461

ENVIRONMENTAL

For further details of environmental compliance, please contact Kaelus.

Temperature range	-20°C to +60°C | -4°F to +140°F
Ingress protection	IP67
Altitude	2600m | 8530ft
Lightning protection	RF port: ±5kA maximum (8/20us), IEC 61000-4-5 – Unit must be terminated with some lightning protection circuits.
MTBF	>1,000,000 hours
Compliance	ETSI EN 300 019 class 4.1H, RoHS, NEBS GR-487-CORE

MECHANICAL

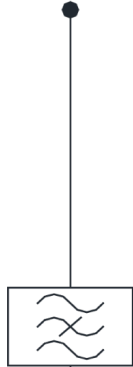
Dimensions H x D x W	269 x 277 x 80mm | 10.60 x 10.90 x 3.15in (Excluding brackets and connectors)
Weight	8.0 kg | 17.6 lbs (no bracket)
Finish	Powder coated, light grey (RAL7035)
Connectors	RF: 4.3-10 (F) x 4
Mounting	Optional pole/wall bracket supplied with two metal clamps 45-178mm diameter poles or custom bracket. See ordering information.

ORDERING INFORMATION

PART NUMBER	CONFIGURATION	OPTIONAL FEATURES	CONNECTORS
BSF0020F3V1	TWIN, 2 in / 2 out	DC/AISG PASS NO BRACKET	4.3-10 (F)
BSF0020F3V1-1	TWIN, 2 in / 2 out	DC/AISG PASS	4.3-10 (F)
BSF0020F3V1-2	QUAD, 4 in / 4 out	DC/AISG PASS	4.3-10 (F)

ELECTRICAL BLOCK DIAGRAM

ANT1



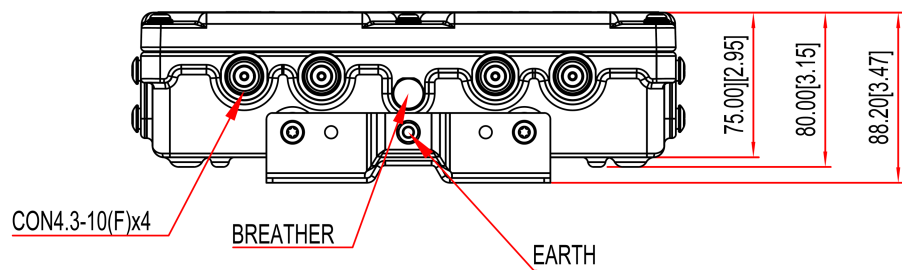
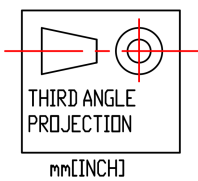
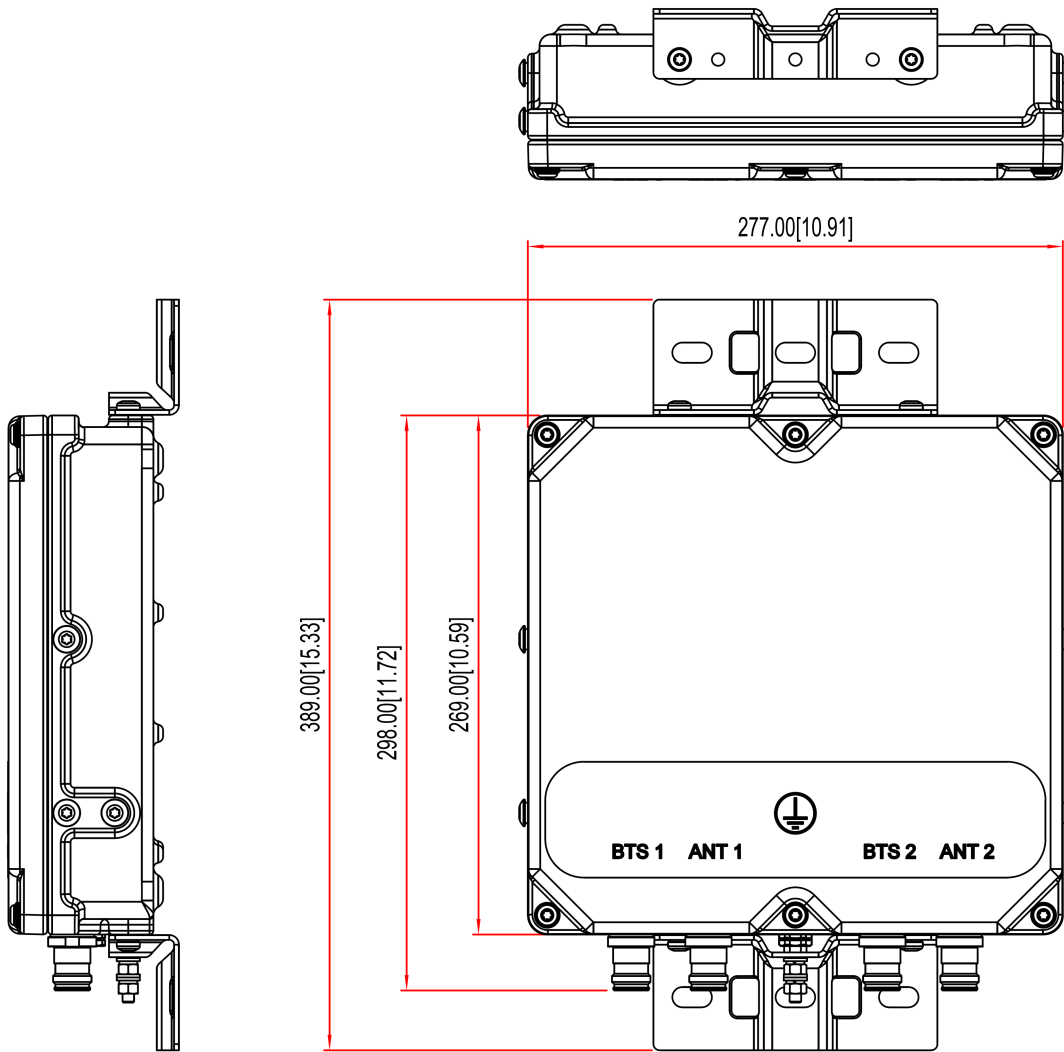
BTS1

ANT2



BTS2

MECHANICAL BLOCK DIAGRAM





Colliers Engineering & Design CT, P.C.
1055 Washington Boulevard
Stamford, CT 06901
203.324.0800
peter.albano@collierseng.com

Antenna Mount Analysis Report and PMI Requirements

Mount ReAnalysis

SMART Tool Project #: 10206417
Colliers Engineering & Design CT, P.C. Project #: 23777064

July 12, 2023

Site Information

Site ID: 5000247946-VZW / CROMWELL SE CT
Site Name: CROMWELL SE CT
Carrier Name: Verizon Wireless
Address: 201 Main Street
Cromwell, Connecticut 06416
Middlesex County
Latitude: 41.583364°
Longitude: -72.649828°

Structure Information

Tower Type: 140-Ft Monopole
Mount Type: 14.50-Ft Platform

FUZE ID # 17123782

Analysis Results

Platform: 72.9% Pass*

***Antennas and equipment to be installed in compliance with PMI Requirements of this mount analysis.**

***Contractor PMI Requirements:

Included at the end of this MA report

Available & Submitted via portal at <https://pmi.vzwsmart.com>

For additional questions and support, please reach out to:

pmisupport@colliersengineering.com

Report Prepared By: Frank Centone

Executive Summary:

The objective of this report is to determine the capacity of the antenna support mount at the subject facility for the final wireless telecommunications configuration, per the applicable codes and standards. Any modification listed under Sources of Information was assumed completed and was included in this analysis.

This analysis is inclusive of the mount structure only and does not address the structural capacity of the supporting structure. This mounting frame was not analyzed as an anchor attachment point for fall protection. All climbing activities are required to have a fall protection plan completed by a competent person.

Sources of Information:

Document Type	Remarks
<i>Radio Frequency Data Sheet (RFDS)</i>	<i>Verizon RFDS Site ID: 323640, dated February 9, 2021</i>
<i>Mount Manufacturing Drawings</i>	<i>Site Pro 1, Part #: F4P-14W, dated August 30, 2017</i>
<i>Post Mount Inspection Report</i>	<i>NB+C, Project #: 100820, dated March 24, 2023</i>
<i>Final Loading Guidance</i>	<i>Filter Add Scope Provided by Verizon Wireless</i>

Analysis Criteria:

Codes and Standards:	ANSI/TIA-222-H 2022 Connecticut State Building Code (CSBC), Effective October 1, 2022
Wind Parameters:	Basic Wind Speed (Ultimate 3-sec. Gust), V_{ULT} : 120 mph Ice Wind Speed (3-sec. Gust): 50 mph Design Ice Thickness: 1.00 in Risk Category: II Exposure Category: C Topographic Category: 1 Topographic Feature Considered: N/A Topographic Method: N/A Ground Elevation Factor, K_e : 1.000
Seismic Parameters:	S_s : 0.207 g S_1 : 0.056 g
Maintenance Parameters:	Wind Speed (3-sec. Gust): 30 mph Maintenance Live Load, L_v : 250 lbs. Maintenance Live Load, L_m : 500 lbs.
Analysis Software:	RISA-3D (V17)

Final Loading Configuration:

The following equipment has been considered for the analysis of the mount:

Mount Elevation (ft)	Equipment Elevation (ft)	Quantity	Manufacturer	Model	Status
102.00	105.00	6	Commscope	JAHH-45B-R3B	Retained
		3	Commscope	LNx-6514DS-A1M	
		3	Samsung	MT6407-77A	
		3	Commscope	CBC78T-DS-43	
		3	Samsung	B2/B66A RRH-BR049	
		3	Samsung	B5/B13 RRH-BR04C	
		2	KAelus	BSF0020F3V1-1	Added

The post modification inspection report reported existing OVP units. It is acceptable to install up to any three (3) of the OVP model numbers listed below as required at any location other than the mount face without affecting the structural capacity of the mount. If OVP units are installed on the mount face, a mount re-analysis may be required unless replacing an existing OVP.

Model Number	Ports	AKA
DB-B1-6C-12AB-0Z	6	OVP-6
RVZDC-6627-PF-48	12	OVP-12

Standard Conditions:

1. All engineering services are performed on the basis that the information provided to Colliers Engineering & Design and used in this analysis is current and correct. The existing equipment loading has been applied at locations determined from the supplied documentation. Any deviation from the loading locations specified in this report shall be communicated to Colliers Engineering & Design to verify deviation will not adversely impact the analysis.
2. Mounts are assumed to have been properly fabricated, installed and maintained in good condition, twist free and plumb in accordance with its original design and manufacturer’s specifications.

Obvious safety and structural issues/deficiencies noticed at the time of the mount mapping and reported in the Mount Mapping Report are assumed to be corrected and documented as part of the PMI process and are not considered in the mount analysis.

The mount analysis and the mount mapping are not a condition assessment of the mount. Proper maintenance and condition assessments are still required post analysis.

3. For mount analyses completed from other data sources (including new replacement mounts) and not specifically mapped in accordance with the NSTD-446 Standard, the mounts are assumed to have been properly fabricated, installed and maintained in good condition, twist free and plumb in accordance with its original design and manufacturer’s specifications.
4. All member connections are assumed to have been designed to meet or exceed the load carrying capacity of the connected member unless otherwise specified in this report.
5. The mount was checked up to, and including, the bolts that fasten it to the mount collar/attachment and threaded rod connections in collar members if applicable. Local deformation and interaction between the mount collar/attachment and the supporting tower structure are outside the scope of this analysis.

6. All services are performed, results obtained, and recommendations made in accordance with generally accepted engineering principles and practices. Colliers Engineering & Design is not responsible for the conclusion, opinions, and recommendations made by others based on the information supplied.
7. Structural Steel Grades have been assumed as follows, if applicable, unless otherwise noted in this analysis:
 - o Channel, Solid Round, Angle, Plate ASTM A36 (Gr. 36)
 - o HSS (Rectangular) ASTM 500 (Gr. B-46)
 - o Pipe ASTM A53 (Gr. B-35)
 - o Threaded Rod F1554 (Gr. 36)
 - o Bolts ASTM A325

Discrepancies between in-field conditions and the assumptions listed above may render this analysis invalid unless explicitly approved by Colliers Engineering & Design.

Analysis Results:

Component	Utilization %	Pass/Fail
Face Horizontal	49.0%	Pass
Corner Grating Plate	37.7%	Pass
Corner Angles	72.9%	Pass
Standoff Horizontal	27.6%	Pass
Croner Grating Plate 2	52.8%	Pass
Upper Truss Plate	35.8%	Pass
Bottom Truss Plate	25.9%	Pass
Inner Truss Plate 1	30.4%	Pass
Inner Truss Plate 4	12.1%	Pass
Inner Truss Plate 3	12.0%	Pass
Inner Truss Plate 2	13.5%	Pass
Inner Grating Horizontal	41.1%	Pass
Inner Grating Plate	26.7%	Pass
Support Rail	39.4%	Pass
Corner Support	37.5%	Pass
Mount Pipe	60.2%	Pass
Threaded Rod	37.1%	Pass
Structure Rating – (Controlling Utilization of all Components)		72.9%

Mount Steel (EPA)a per ANSI/TIA-222-H Section 2.6.11.2:

Ice Thickness (In)	Mount Pipes Excluded		Mount Pipes Included	
	Front (EPA)a (Sq. Ft.)	Side (EPA)a (Sq. Ft.)	Front (EPA)a (Sq. Ft.)	Side (EPA)a (Sq. Ft.)
0	55.7	55.7	75.7	75.7
0.5	80.6	80.6	108.9	108.9
1	101.4	101.4	138.2	138.2

Notes:

- (EPA)a values listed above may be used in the absence of more precise information
- (EPA)a values in the table above include 4 sector(s).
- Ka factors included in (EPA)a calculations

Requirements:

The existing mount is **SUFFICIENT** for the final loading configuration shown in attachment 2 and do not require modifications. Additional requirements are noted below.

Contractor shall inspect climbing facilities and safety climb and ensure they are in good condition. Contractor shall install safety climb wire rope guides in locations where wire rope is rubbing against the mount or mount-to-tower connection steel. Wire brush clean any observed corrosion and protect with two (2) coats of cold galvanization (Zinga or Zinc Kote). Contractor shall provide photos of wire rope guide installation as part of PMI documents. Contact EOR if additional guidance is required.

Contractor shall verify the length of the existing mount pipes as 8'-0". Escalate any discrepancies to EOR.

If required, ANSI/ASSP rigging plan review services compliant with the requirements of ANSI/TIA 322 are available for a Construction Class IV site or other. Separate review fees will apply.

Attachments:

1. Contractor Required Post Installation Inspection (PMI) Report Deliverables
2. Antenna Placement Diagrams
3. Mount Photos
4. Analysis Calculations

Mount Desktop – Post Modification Inspection (PMI) Report Requirements

Documents & Photos Required from Contractor – **Passing Mount Analysis**

Passing Mount Analysis requires a PMI due to a modification in loading.

Electronic pdf version of this can be downloaded at <https://pmi.vzsmart.com>.

For additional questions and support, please reach out to pmisupport@colliersengineering.com

MDG#: 5000247946

SMART Project #: 10206417

Fuze Project ID: 17123782

Purpose – to provide SMART Tool structural vendor the proper documentation in order to complete the required Mount Desktop review of the Post Modification Inspection Report.

- Contractor is responsible for making certain the photos provided as noted below provide confirmation that the installation was completed in accordance with this Passing Mount Analysis.
- Contractor shall relay any data that can impact the performance of the mount, this includes safety issues.

Base Requirements:

- If installation will cause damage to the structure, the climbing facility, or safety climb if present or any installed system, SMART Tool vendor to be notified prior to install. Any special photos outside of the standard requirements will be indicated on the drawings.
- Provide “as built mount drawings” showing contractor’s name, contact information, preparer’s signature, and date. Any deviations from the drawings (Proposed modification) shall be shown. NOTE: If loading is different than what is conveyed in the passing mount analysis (MA) contact the SMART Tool vendor immediately.
- Each photo should be time and date stamped
- Photos should be high resolution.
- Contractor shall ensure that the safety climb wire rope is supported and not adversely impacted by the install of the modification components. This may involve the install of wire rope guides, or other items to protect the wire rope. If there is conflict, contact the SMART Tool engineer for recommendations.
- The PMI can be accessed at the following portal: <https://pmi.vzsmart.com>

Photo Requirements:

- Photos taken at ground level
 - Photo of Gate Signs showing the tower owner, site name, and number.
 - Overall tower structure after installation.
 - Photos of the mount after installation; if the mounts are at different rad elevations, pictures must be provided for all elevations that equipment was installed.
- Photos taken at Mount Elevation
 - Photos showing the safety climb wire rope above and below the mount prior to installation.
 - Photos showing the climbing facility and safety climb if present.

- Photos showing each individual sector after installation. Each entire sector shall be in one photo to show the interconnection of members.
 - These photos shall also certify that the placement and geometry of the equipment on the mount is as depicted in the antenna placement diagram in this form.
- Photos that show the model number of each antenna and piece of equipment installed per sector.

Antenna & equipment placement and Geometry Confirmation:

- The contractor shall certify that the antenna & equipment placement and geometry is in accordance with the sketch and table as included in the mount analysis and noted below.
 - The contractor certifies that the photos support and the equipment on the mount is as depicted on the sketch and table included in this form and with the mount analysis provided.

OR

- The contractor notes that the equipment on the mount is not in accordance with the sketch and has noted the differences below and provided photo documentation of any alterations.

Special Instructions / Validation as required from the MA or any other information the contractor deems necessary to share that was identified:

Issue:

Contractor shall inspect climbing facilities and safety climb and ensure they are in good condition. Contractor shall install safety climb wire rope guides in locations where wire rope is rubbing against the mount or mount-to-tower connection steel. Wire brush clean any observed corrosion and protect with two (2) coats of cold galvanization (Zinga or Zinc Kote). Contractor shall provide photos of wire rope guide installation as part of PMI documents. Contact EOR if additional guidance is required.

Contractor shall verify the length of the existing mount pipes as 8'-0". Escalate any discrepancies to EOR.

Response:

Special Instruction Confirmation:

- The contractor has read and acknowledges the above special instructions.
- All hardware listed in the Special Instructions above (if applicable) has been properly installed, and the existing hardware was inspected.

The material utilized was as specified in the SMART Tool engineering vendor Special Instructions above (if applicable) and included in the material certification folder is a packing list or invoice for these materials.

OR

The material utilized was approved by a SMART Tool engineering vendor as an “equivalent” and this approval is included as part of the contractor submission.

Comments:

--

Contractor certifies that the climbing facility / safety climb was not damaged prior to starting work:

Yes No

Contractor certifies no new damage created during the current installation:

Yes No

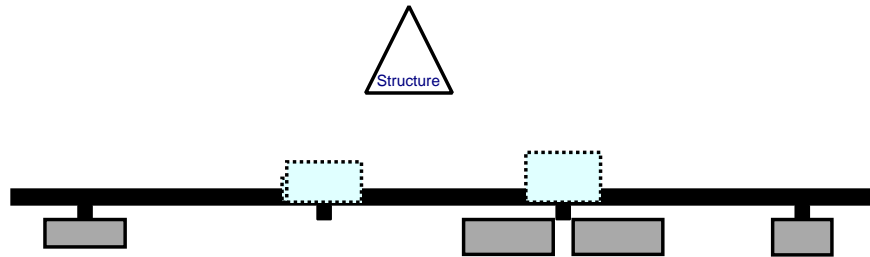
Contractor to certify the condition of the safety climb and verify no damage when leaving the site:

Safety Climb in Good Condition Safety Climb Damaged

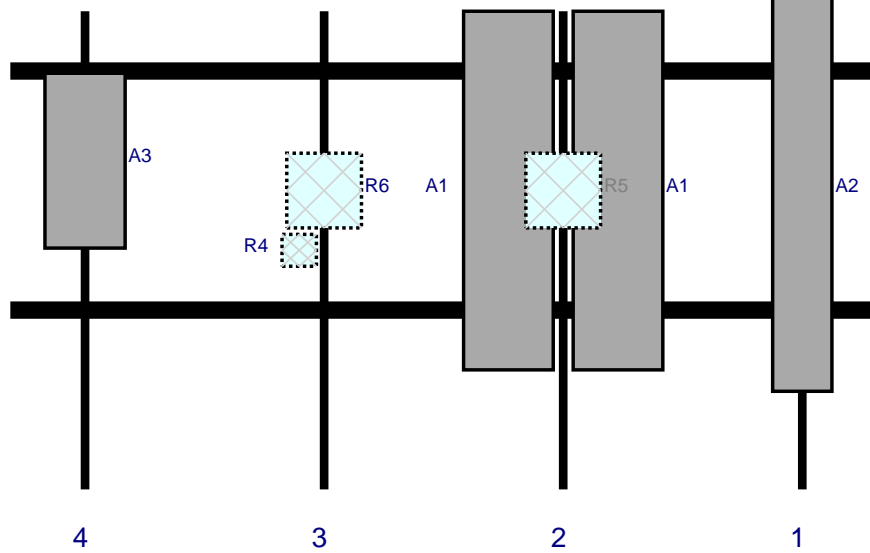
Certifying Individual:

Company:	
Employee Name:	
Contact Phone:	
Email:	
Date:	

Plan View

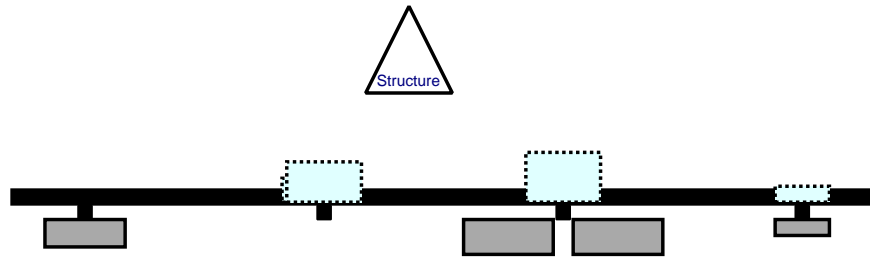


Front View - Looking at Structure

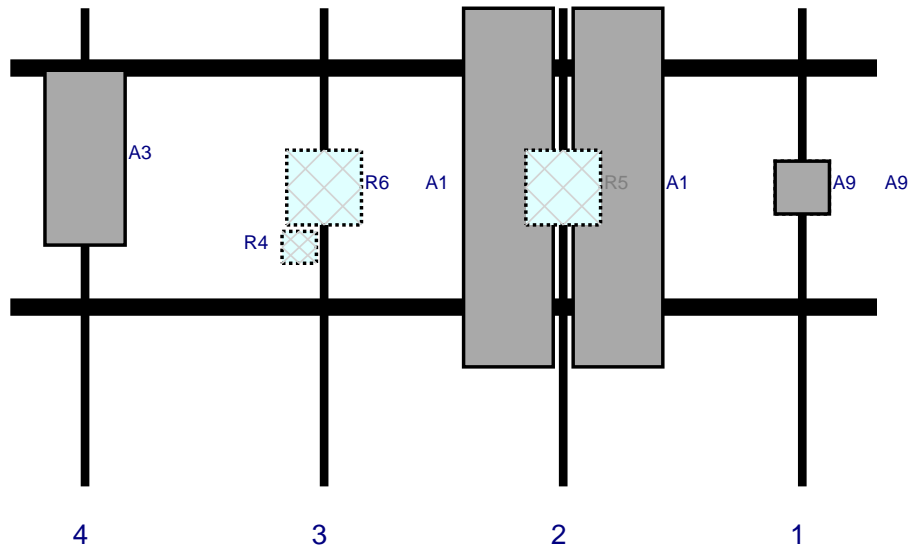


Ref#	Model	Height (in)	Width (in)	H Dist Frm L.	Pipe #	Pipe Pos V	Ant Pos	C. Ant Frm T.	Ant H Off	Status	Validation
A2	LNX-6514DS-A1M	80.6	11.9	159	1	a	Front	36	0	Retained	03/03/2023
A1	JAHH-45B-R3B	72	18	111	2	a	Front	36	11	Retained	03/03/2023
A1	JAHH-45B-R3B	72	18	111	2	b	Front	36	-11	Retained	03/03/2023
R5	B2/B66A RRH-BR049 (RFV01U-D1A)	15	15	111	2	a	Behind	36	0	Retained	03/03/2023
R4	CBC78T-DS-43	6.4	6.9	63	3	a	Behind	48	-5	Retained	03/03/2023
R6	B5/B13 RRH-BR04C (RFV01U-D2A)	15	15	63	3	a	Behind	36	0	Retained	03/03/2023
A3	MT6407-77A	35.1	16.1	15	4	a	Front	30	0	Retained	03/03/2023

Plan View

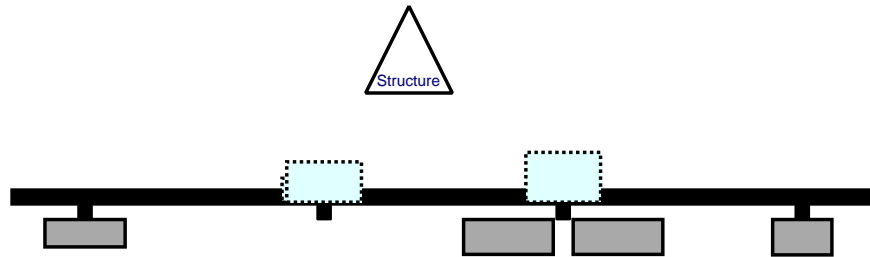


Front View - Looking at Structure

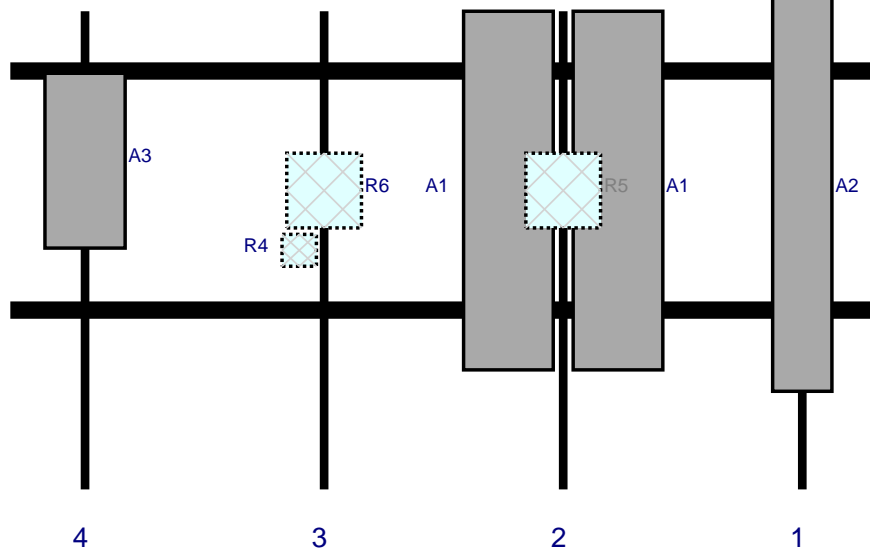


Ref#	Model	Height (in)	Width (in)	H Dist Frm L.	Pipe #	Pipe Pos V	Ant Pos	C. Ant Frm T.	Ant H Off	Status	Validation
A9	BSF0020F3V1-1	10.6	10.9	159	1	a	Behind	36	0	Added	
A9	BSF0020F3V1-1	10.6	10.9	159	1	b	Front	36	0	Added	
A1	JAHH-45B-R3B	72	18	111	2	a	Front	36	11	Retained	03/03/2023
A1	JAHH-45B-R3B	72	18	111	2	b	Front	36	-11	Retained	03/03/2023
R5	B2/B66A RRH-BR049 (RFV01U-D1A)	15	15	111	2	a	Behind	36	0	Retained	03/03/2023
R4	CBC78T-DS-43	6.4	6.9	63	3	a	Behind	48	-5	Retained	03/03/2023
R6	B5/B13 RRH-BR04C (RFV01U-D2A)	15	15	63	3	a	Behind	36	0	Retained	03/03/2023
A3	MT6407-77A	35.1	16.1	15	4	a	Front	30	0	Retained	03/03/2023
MPB	LNX-6514DS-A1M	80.6	11.9			Member				Retained	03/03/2023

Plan View

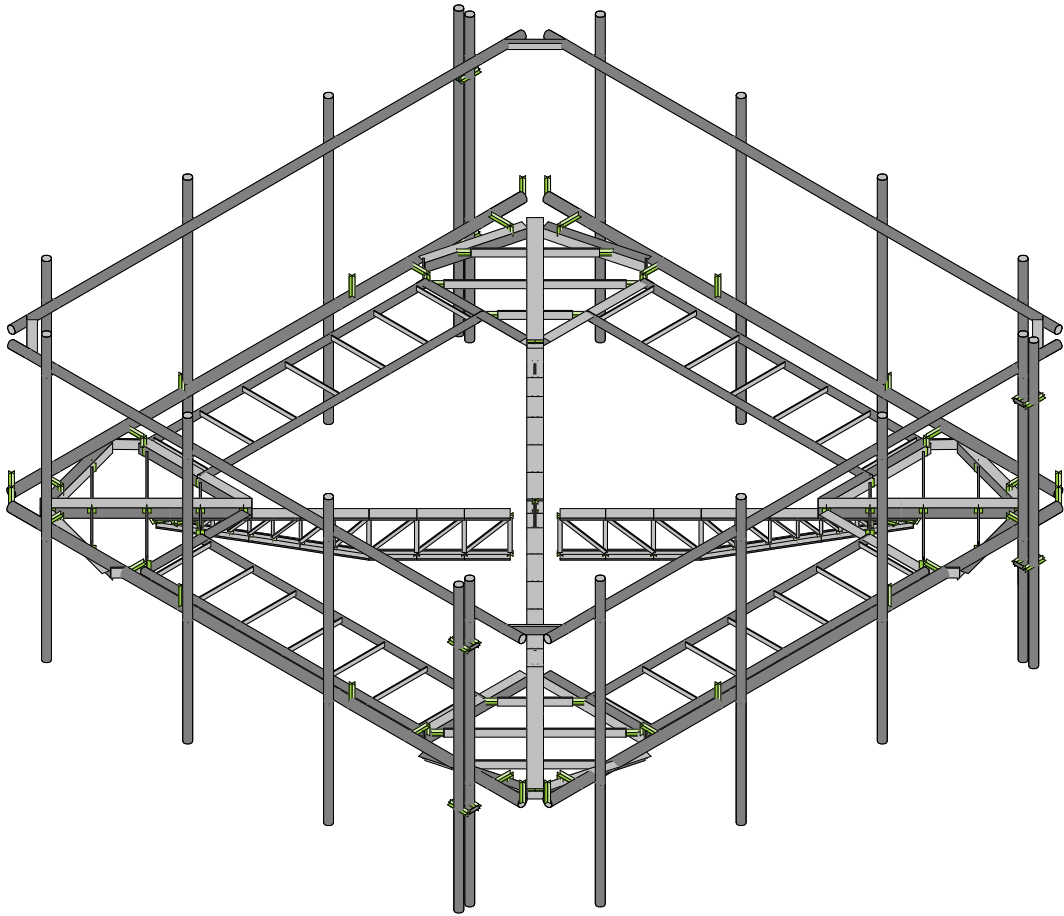
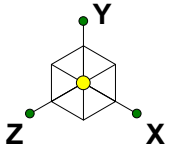


Front View - Looking at Structure



Ref#	Model	Height (in)	Width (in)	H Dist Frm L.	Pipe #	Pipe Pos V	Ant Pos	C. Ant Frm T.	Ant H Off	Status	Validation
A2	LNx-6514DS-A1M	80.6	11.9	159	1	a	Front	36	0	Retained	03/03/2023
A1	JAHH-45B-R3B	72	18	111	2	a	Front	36	11	Retained	03/03/2023
A1	JAHH-45B-R3B	72	18	111	2	b	Front	36	-11	Retained	03/03/2023
R5	B2/B66A RRH-BR049 (RFV01U-D1A)	15	15	111	2	a	Behind	36	0	Retained	03/03/2023
R4	CBC78T-DS-43	6.4	6.9	63	3	a	Behind	48	-5	Retained	03/03/2023
R6	B5/B13 RRH-BR04C (RFV01U-D2A)	15	15	63	3	a	Behind	36	0	Retained	03/03/2023
A3	MT6407-77A	35.1	16.1	15	4	a	Front	30	0	Retained	03/03/2023





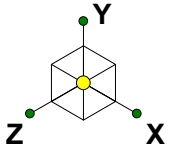
Colliers Engineering & De...

Mount Analysis

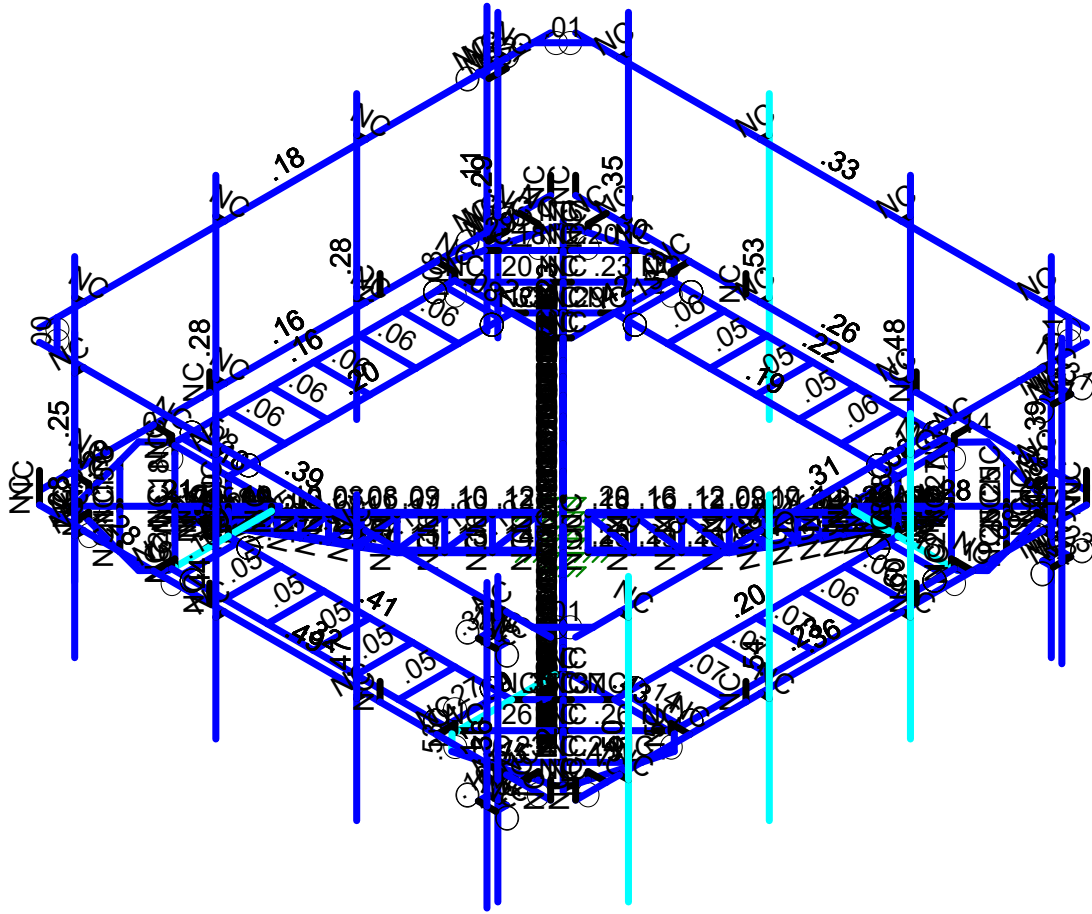
SK - 1

July 12, 2023 at 4:31 PM

5000247946-VZW_MT_LO_H.r3d

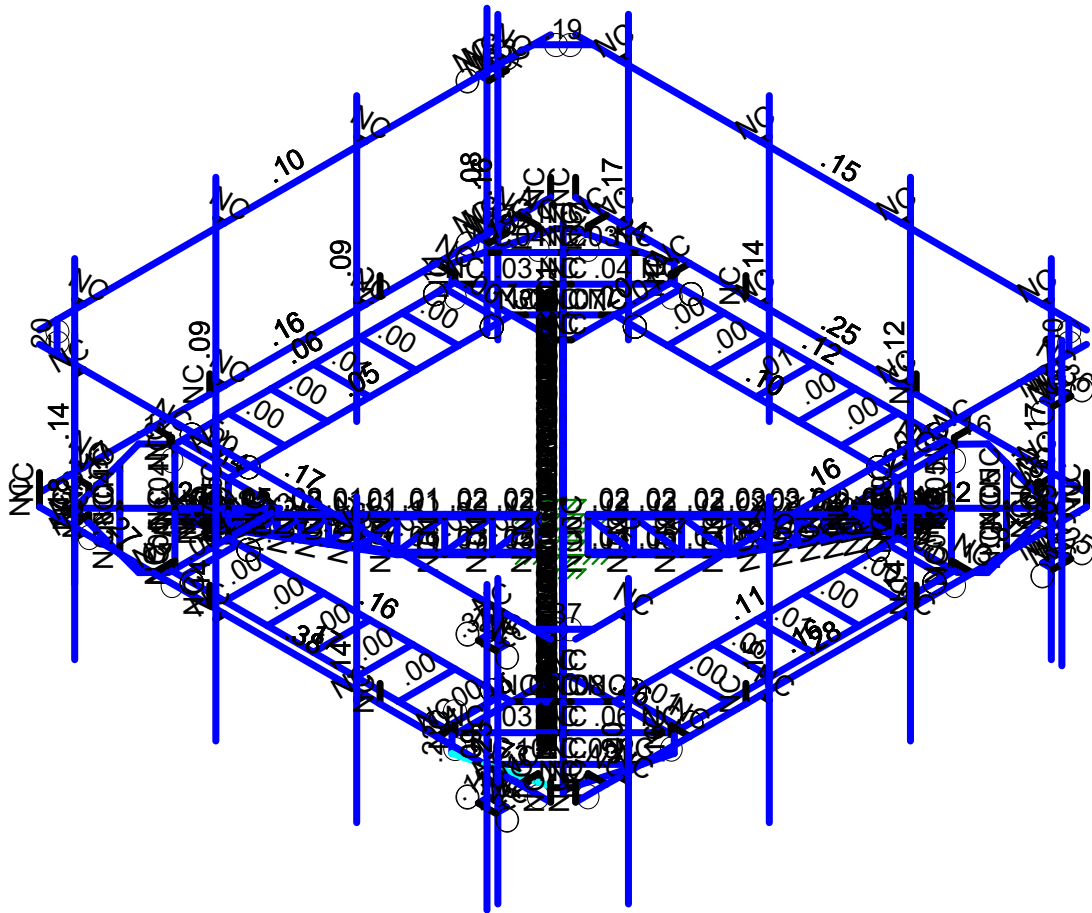
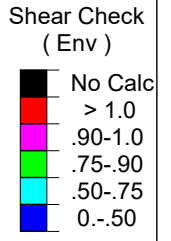
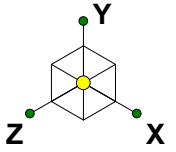


Code Check (Env)	
Black	No Calc
Red	> 1.0
Magenta	.90-1.0
Green	.75-.90
Cyan	.50-.75
Blue	0-.50



Member Code Checks Displayed (Enveloped)
Results for LC 1, 1.2D+1.0Wo (0 Deg)

Colliers Engineering & De...	Mount Analysis	SK - 2
		July 12, 2023 at 4:31 PM
		5000247946-VZW_MT_LO_H.r3d



Member Shear Checks Displayed (Enveloped)
Results for LC 1, 1.2D+1.0Wo (0 Deg)

Colliers Engineering & De...

Mount Analysis

SK - 3

July 12, 2023 at 4:31 PM

5000247946-VZW_MT_LO_H.r3d

Basic Load Cases

	BLC Description	Category	X Grav...	Y Grav...	Z Grav...	Joint	Point	Distrib...	Area(Member)	Surface(Plate/Wall)
1	Antenna D	None					105			
2	Antenna Di	None					105			
3	Antenna Wo (0...	None					105			
4	Antenna Wo (3...	None					105			
5	Antenna Wo (6...	None					105			
6	Antenna Wo (9...	None					105			
7	Antenna Wo (1...	None					105			
8	Antenna Wo (1...	None					105			
9	Antenna Wo (1...	None					105			
10	Antenna Wo (2...	None					105			
11	Antenna Wo (2...	None					105			
12	Antenna Wo (2...	None					105			
13	Antenna Wo (3...	None					105			
14	Antenna Wo (3...	None					105			
15	Antenna Wi (0 ...	None					105			
16	Antenna Wi (30...	None					105			
17	Antenna Wi (60...	None					105			
18	Antenna Wi (90...	None					105			
19	Antenna Wi (12...	None					105			
20	Antenna Wi (15...	None					105			
21	Antenna Wi (18...	None					105			
22	Antenna Wi (21...	None					105			
23	Antenna Wi (24...	None					105			
24	Antenna Wi (27...	None					105			
25	Antenna Wi (30...	None					105			
26	Antenna Wi (33...	None					105			
27	Antenna Wm (...	None					105			
28	Antenna Wm (...	None					105			
29	Antenna Wm (...	None					105			
30	Antenna Wm (...	None					105			
31	Antenna Wm (...	None					105			
32	Antenna Wm (...	None					105			
33	Antenna Wm (...	None					105			
34	Antenna Wm (...	None					105			
35	Antenna Wm (...	None					105			
36	Antenna Wm (...	None					105			
37	Antenna Wm (...	None					105			
38	Antenna Wm (...	None					105			
39	Structure D	None		-1					10	
40	Structure Di	None						339	10	
41	Structure Wo (...	None						678		
42	Structure Wo (...	None						678		
43	Structure Wo (...	None						678		
44	Structure Wo (...	None						678		
45	Structure Wo (...	None						678		
46	Structure Wo (...	None						678		
47	Structure Wo (...	None						678		
48	Structure Wo (...	None						678		
49	Structure Wo (...	None						678		
50	Structure Wo (...	None						678		
51	Structure Wo (...	None						678		
52	Structure Wo (...	None						678		
53	Structure Wi (...	None						678		
54	Structure Wi (...	None						678		
55	Structure Wi (...	None						678		
56	Structure Wi (...	None						678		
57	Structure Wi (...	None						678		
58	Structure Wi (...	None						678		

Basic Load Cases (Continued)

	BLC Description	Category	X Grav...	Y Grav...	Z Grav...	Joint	Point	Distrib...	Area(Member)	Surface(Plate/Wall)
59	Structure Wi (...)	None						678		
60	Structure Wi (...)	None						678		
61	Structure Wi (...)	None						678		
62	Structure Wi (...)	None						678		
63	Structure Wi (...)	None						678		
64	Structure Wi (...)	None						678		
65	Structure Wm ...	None						678		
66	Structure Wm ...	None						678		
67	Structure Wm ...	None						678		
68	Structure Wm ...	None						678		
69	Structure Wm ...	None						678		
70	Structure Wm ...	None						678		
71	Structure Wm ...	None						678		
72	Structure Wm ...	None						678		
73	Structure Wm ...	None						678		
74	Structure Wm ...	None						678		
75	Structure Wm ...	None						678		
76	Structure Wm ...	None						678		
77	Lm1	None					1			
78	Lm2	None					1			
79	Lv1	None					1			
80	Lv2	None					1			
81	Antenna Ev	None					105			
82	Antenna Eh (0 ...	None					70			
83	Antenna Eh (90...	None					70			
84	Structure Ev	ELY		-.044					10	
85	Structure Eh (0...	ELZ			-.11				10	
86	Structure Eh (9...	ELX	.11						10	
87	BLC 39 Transie...	None						379		
88	BLC 40 Transie...	None						379		
89	BLC 84 Transie...	None						379		
90	BLC 85 Transie...	None						379		
91	BLC 86 Transie...	None						379		

Load Combinations

	Description	So..P...	S...	BLCFac..	BLCFac..	BLCFac..	BLCFac..	BLCFac..	BLCFac..	BLCFac..	BLCFac..	BLCFac..	BLCFac..	BLCFac..	BLCFac..
1	1.2D+1.0Wo (0 Deg)	Yes	Y	1	1.2	39	1.2	3	1	41	1				
2	1.2D+1.0Wo (30 Deg)	Yes	Y	1	1.2	39	1.2	4	1	42	1				
3	1.2D+1.0Wo (60 Deg)	Yes	Y	1	1.2	39	1.2	5	1	43	1				
4	1.2D+1.0Wo (90 Deg)	Yes	Y	1	1.2	39	1.2	6	1	44	1				
5	1.2D+1.0Wo (120 Deg)	Yes	Y	1	1.2	39	1.2	7	1	45	1				
6	1.2D+1.0Wo (150 Deg)	Yes	Y	1	1.2	39	1.2	8	1	46	1				
7	1.2D+1.0Wo (180 Deg)	Yes	Y	1	1.2	39	1.2	9	1	47	1				
8	1.2D+1.0Wo (210 Deg)	Yes	Y	1	1.2	39	1.2	10	1	48	1				
9	1.2D+1.0Wo (240 Deg)	Yes	Y	1	1.2	39	1.2	11	1	49	1				
10	1.2D+1.0Wo (270 Deg)	Yes	Y	1	1.2	39	1.2	12	1	50	1				
11	1.2D+1.0Wo (300 Deg)	Yes	Y	1	1.2	39	1.2	13	1	51	1				
12	1.2D+1.0Wo (330 Deg)	Yes	Y	1	1.2	39	1.2	14	1	52	1				
13	1.2D + 1.0Di + 1.0Wi (...)	Yes	Y	1	1.2	39	1.2	2	1	40	1	15	1	53	1
14	1.2D + 1.0Di + 1.0Wi (...)	Yes	Y	1	1.2	39	1.2	2	1	40	1	16	1	54	1
15	1.2D + 1.0Di + 1.0Wi (...)	Yes	Y	1	1.2	39	1.2	2	1	40	1	17	1	55	1
16	1.2D + 1.0Di + 1.0Wi (...)	Yes	Y	1	1.2	39	1.2	2	1	40	1	18	1	56	1
17	1.2D + 1.0Di + 1.0Wi (...)	Yes	Y	1	1.2	39	1.2	2	1	40	1	19	1	57	1
18	1.2D + 1.0Di + 1.0Wi (...)	Yes	Y	1	1.2	39	1.2	2	1	40	1	20	1	58	1
19	1.2D + 1.0Di + 1.0Wi (...)	Yes	Y	1	1.2	39	1.2	2	1	40	1	21	1	59	1
20	1.2D + 1.0Di + 1.0Wi (...)	Yes	Y	1	1.2	39	1.2	2	1	40	1	22	1	60	1
21	1.2D + 1.0Di + 1.0Wi (...)	Yes	Y	1	1.2	39	1.2	2	1	40	1	23	1	61	1

Load Combinations (Continued)

Description	So.	P...	S...	BLCFac.	BLCFac.	BLCFac.	BLCFac.	BLCFac.	BLCFac.	BLCFac.	BLCFac.	BLCFac.	BLCFac.	BLCFac.	BLCFac.
22	1.2D + 1.0Di + 1.0Wi (...)	Yes	Y	1	1.2	39	1.2	2	1	40	1	24	1	62	1
23	1.2D + 1.0Di + 1.0Wi (...)	Yes	Y	1	1.2	39	1.2	2	1	40	1	25	1	63	1
24	1.2D + 1.0Di + 1.0Wi (...)	Yes	Y	1	1.2	39	1.2	2	1	40	1	26	1	64	1
25	1.2D + 1.5Lm1 + 1.0W...	Yes	Y	1	1.2	39	1.2	77	1.5	27	1	65	1		
26	1.2D + 1.5Lm1 + 1.0W...	Yes	Y	1	1.2	39	1.2	77	1.5	28	1	66	1		
27	1.2D + 1.5Lm1 + 1.0W...	Yes	Y	1	1.2	39	1.2	77	1.5	29	1	67	1		
28	1.2D + 1.5Lm1 + 1.0W...	Yes	Y	1	1.2	39	1.2	77	1.5	30	1	68	1		
29	1.2D + 1.5Lm1 + 1.0W...	Yes	Y	1	1.2	39	1.2	77	1.5	31	1	69	1		
30	1.2D + 1.5Lm1 + 1.0W...	Yes	Y	1	1.2	39	1.2	77	1.5	32	1	70	1		
31	1.2D + 1.5Lm1 + 1.0W...	Yes	Y	1	1.2	39	1.2	77	1.5	33	1	71	1		
32	1.2D + 1.5Lm1 + 1.0W...	Yes	Y	1	1.2	39	1.2	77	1.5	34	1	72	1		
33	1.2D + 1.5Lm1 + 1.0W...	Yes	Y	1	1.2	39	1.2	77	1.5	35	1	73	1		
34	1.2D + 1.5Lm1 + 1.0W...	Yes	Y	1	1.2	39	1.2	77	1.5	36	1	74	1		
35	1.2D + 1.5Lm1 + 1.0W...	Yes	Y	1	1.2	39	1.2	77	1.5	37	1	75	1		
36	1.2D + 1.5Lm1 + 1.0W...	Yes	Y	1	1.2	39	1.2	77	1.5	38	1	76	1		
37	1.2D + 1.5Lm2 + 1.0W...	Yes	Y	1	1.2	39	1.2	78	1.5	27	1	65	1		
38	1.2D + 1.5Lm2 + 1.0W...	Yes	Y	1	1.2	39	1.2	78	1.5	28	1	66	1		
39	1.2D + 1.5Lm2 + 1.0W...	Yes	Y	1	1.2	39	1.2	78	1.5	29	1	67	1		
40	1.2D + 1.5Lm2 + 1.0W...	Yes	Y	1	1.2	39	1.2	78	1.5	30	1	68	1		
41	1.2D + 1.5Lm2 + 1.0W...	Yes	Y	1	1.2	39	1.2	78	1.5	31	1	69	1		
42	1.2D + 1.5Lm2 + 1.0W...	Yes	Y	1	1.2	39	1.2	78	1.5	32	1	70	1		
43	1.2D + 1.5Lm2 + 1.0W...	Yes	Y	1	1.2	39	1.2	78	1.5	33	1	71	1		
44	1.2D + 1.5Lm2 + 1.0W...	Yes	Y	1	1.2	39	1.2	78	1.5	34	1	72	1		
45	1.2D + 1.5Lm2 + 1.0W...	Yes	Y	1	1.2	39	1.2	78	1.5	35	1	73	1		
46	1.2D + 1.5Lm2 + 1.0W...	Yes	Y	1	1.2	39	1.2	78	1.5	36	1	74	1		
47	1.2D + 1.5Lm2 + 1.0W...	Yes	Y	1	1.2	39	1.2	78	1.5	37	1	75	1		
48	1.2D + 1.5Lm2 + 1.0W...	Yes	Y	1	1.2	39	1.2	78	1.5	38	1	76	1		
49	1.2D + 1.5Lv1	Yes	Y	1	1.2	39	1.2	79	1.5						
50	1.2D + 1.5Lv2	Yes	Y	1	1.2	39	1.2	80	1.5						
51	1.4D	Yes	Y	1	1.4	39	1.4								
52	1.2D + 1.0Ev + 1.0Eh ...	Yes	Y	1	1.2	39	1.2	81	1	ELY	1	82	1	83	ELZ 1 ELX
53	1.2D + 1.0Ev + 1.0Eh ...	Yes	Y	1	1.2	39	1.2	81	1	ELY	1	82	.866	83	.5 ELZ .866 ELX .5
54	1.2D + 1.0Ev + 1.0Eh ...	Yes	Y	1	1.2	39	1.2	81	1	ELY	1	82	.5	83	.866 ELZ .5 ELX .866
55	1.2D + 1.0Ev + 1.0Eh ...	Yes	Y	1	1.2	39	1.2	81	1	ELY	1	82		83	1 ELZ ELX 1
56	1.2D + 1.0Ev + 1.0Eh ...	Yes	Y	1	1.2	39	1.2	81	1	ELY	1	82	-.5	83	.866 ELZ -.5 ELX .866
57	1.2D + 1.0Ev + 1.0Eh ...	Yes	Y	1	1.2	39	1.2	81	1	ELY	1	82	-.866	83	.5 ELZ -.866 ELX .5
58	1.2D + 1.0Ev + 1.0Eh ...	Yes	Y	1	1.2	39	1.2	81	1	ELY	1	82	-1	83	ELZ -1 ELX
59	1.2D + 1.0Ev + 1.0Eh ...	Yes	Y	1	1.2	39	1.2	81	1	ELY	1	82	-.866	83	-.5 ELZ -.866 ELX -.5
60	1.2D + 1.0Ev + 1.0Eh ...	Yes	Y	1	1.2	39	1.2	81	1	ELY	1	82	-.5	83	-.866 ELZ -.5 ELX -.866
61	1.2D + 1.0Ev + 1.0Eh ...	Yes	Y	1	1.2	39	1.2	81	1	ELY	1	82		83	-1 ELZ ELX -1
62	1.2D + 1.0Ev + 1.0Eh ...	Yes	Y	1	1.2	39	1.2	81	1	ELY	1	82	.5	83	-.866 ELZ .5 ELX -.866
63	1.2D + 1.0Ev + 1.0Eh ...	Yes	Y	1	1.2	39	1.2	81	1	ELY	1	82	.866	83	-.5 ELZ .866 ELX -.5
64	0.9D - 1.0Ev + 1.0Eh (...)	Yes	Y	1	.9	39	.9	81	-1	ELY	-1	82	1	83	ELZ 1 ELX
65	0.9D - 1.0Ev + 1.0Eh (...)	Yes	Y	1	.9	39	.9	81	-1	ELY	-1	82	.866	83	.5 ELZ .866 ELX .5
66	0.9D - 1.0Ev + 1.0Eh (...)	Yes	Y	1	.9	39	.9	81	-1	ELY	-1	82	.5	83	.866 ELZ .5 ELX .866
67	0.9D - 1.0Ev + 1.0Eh (...)	Yes	Y	1	.9	39	.9	81	-1	ELY	-1	82		83	1 ELZ ELX 1
68	0.9D - 1.0Ev + 1.0Eh (...)	Yes	Y	1	.9	39	.9	81	-1	ELY	-1	82	-.5	83	.866 ELZ -.5 ELX .866
69	0.9D - 1.0Ev + 1.0Eh (...)	Yes	Y	1	.9	39	.9	81	-1	ELY	-1	82	-.866	83	.5 ELZ -.866 ELX .5
70	0.9D - 1.0Ev + 1.0Eh (...)	Yes	Y	1	.9	39	.9	81	-1	ELY	-1	82	-1	83	ELZ -1 ELX
71	0.9D - 1.0Ev + 1.0Eh (...)	Yes	Y	1	.9	39	.9	81	-1	ELY	-1	82	-.866	83	-.5 ELZ -.866 ELX -.5
72	0.9D - 1.0Ev + 1.0Eh (...)	Yes	Y	1	.9	39	.9	81	-1	ELY	-1	82	-.5	83	-.866 ELZ -.5 ELX -.866
73	0.9D - 1.0Ev + 1.0Eh (...)	Yes	Y	1	.9	39	.9	81	-1	ELY	-1	82		83	-1 ELZ ELX -1
74	0.9D - 1.0Ev + 1.0Eh (...)	Yes	Y	1	.9	39	.9	81	-1	ELY	-1	82	.5	83	-.866 ELZ .5 ELX -.866
75	0.9D - 1.0Ev + 1.0Eh (...)	Yes	Y	1	.9	39	.9	81	-1	ELY	-1	82	.866	83	-.5 ELZ .866 ELX -.5

Joint Coordinates and Temperatures

	Label	X [ft]	Y [ft]	Z [ft]	Temp [F]	Detach From Diap...
1	N74A	-4.015542	.125	-4.015542	0	
2	N75A	-7.016738	.125	-7.016738	0	
3	N76	-5.18545	.125	-5.18545	0	
4	N77	-4.748428	.125	-4.748428	0	
5	N79	-5.278758	.125	-4.218098	0	
6	N27	-5.508568	.125	-5.508568	0	
7	N28	-6.288271	.125	-6.288271	0	
8	N29	-6.79945	.125	-4.217686	0	
9	N31	-7.200792	.125	-5.37575	0	
10	N35	-4.866279	.125	-4.630577	0	
11	N38	-5.626419	.125	-5.390717	0	
12	N39	-6.406122	.125	-6.17042	0	
13	N41	-5.479942	.125	-4.016914	0	
14	N41A	-7.000222	.125	-4.016914	0	
15	N42	-7.401972	.125	-5.17457	0	
16	N47	-4.134765	.125	-4.134765	0	
17	N49	-6.86322	.125	-6.86322	0	
18	N50	-4.252616	.125	-4.016914	0	
19	N52	-7.167048	.125	-4.016755	0	
20	N52A	-6.981071	.125	-6.745368	0	
21	N64	-4.218098	.125	-5.278758	0	
22	N67	-4.217686	.125	-6.79945	0	
23	N68	-5.37575	.125	-7.200792	0	
24	N69	-4.630577	.125	-4.866279	0	
25	N70	-5.390717	.125	-5.626419	0	
26	N71	-6.17042	.125	-6.406122	0	
27	N72	-4.016914	.125	-5.479942	0	
28	N73	-4.016914	.125	-7.000222	0	
29	N74	-5.17457	.125	-7.401972	0	
30	N78	-4.016914	.125	-4.252616	0	
31	N79A	-4.016755	.125	-7.167048	0	
32	N80	-6.745369	.125	-6.981071	0	
33	N54	-7.0837	.125	-4.016914	0	
34	N55	-7.0837	0.33325	-4.016759	0	
35	N56	-7.604533	0.33325	-4.016759	0	
36	N59	-7.604533	0.33325	-6.373568	0	
37	N60	-4.440865	.125	-7.598571	0	
38	N62	-7.598571	.125	-4.440864	0	
39	N58	-7.081322	.125	-6.371234	0	
40	N59A	-7.081322	0.33325	-6.371234	0	
41	N60A	-4.016914	.125	-7.083699	0	
42	N61	-4.016759	0.33325	-7.083699	0	
43	N62A	-4.016759	0.33325	-7.604533	0	
44	N63	-6.373568	0.33325	-7.604533	0	
45	N64A	-6.371234	.125	-7.081322	0	
46	N65	-6.371234	0.33325	-7.081322	0	
47	N85	-4.015542	.125	4.015542	0	
48	N86	-7.016738	.125	7.016738	0	
49	N88	-4.748428	.125	4.748428	0	
50	N89	-4.218098	.125	5.278758	0	
51	N90	-5.508568	.125	5.508568	0	
52	N91	-6.288271	.125	6.288271	0	
53	N92	-4.217686	.125	6.79945	0	
54	N93	-5.37575	.125	7.200792	0	
55	N94	-4.630577	.125	4.866279	0	
56	N95	-5.390717	.125	5.626419	0	
57	N96	-6.17042	.125	6.406122	0	
58	N97	-4.016914	.125	5.479942	0	

Joint Coordinates and Temperatures (Continued)

	Label	X [ft]	Y [ft]	Z [ft]	Temp [F]	Detach From Diap...
59	N98	-4.016914	.125	7.000222	0	
60	N99	-5.17457	.125	7.401972	0	
61	N100	-4.134765	.125	4.134765	0	
62	N101	-6.86322	.125	6.86322	0	
63	N102	-4.016914	.125	4.252616	0	
64	N103	-4.016755	.125	7.167048	0	
65	N104	-6.745369	.125	6.981071	0	
66	N105	-5.278758	.125	4.218098	0	
67	N106	-6.79945	.125	4.217686	0	
68	N107	-7.200792	.125	5.37575	0	
69	N108	-4.866279	.125	4.630577	0	
70	N109	-5.626419	.125	5.390717	0	
71	N110	-6.406122	.125	6.17042	0	
72	N111	-5.479942	.125	4.016914	0	
73	N112	-7.000222	.125	4.016914	0	
74	N113	-7.401972	.125	5.17457	0	
75	N114	-4.252616	.125	4.016914	0	
76	N115	-7.167048	.125	4.016755	0	
77	N116	-6.981071	.125	6.745369	0	
78	N117	-4.016914	.125	7.0837	0	
79	N118	-4.016759	0.33325	7.0837	0	
80	N119	-4.016759	0.33325	7.604533	0	
81	N120	-6.373568	0.33325	7.604533	0	
82	N121	-7.598571	.125	4.440865	0	
83	N122	-4.440865	.125	7.598571	0	
84	N123	-6.371234	.125	7.081322	0	
85	N124	-6.371234	0.33325	7.081322	0	
86	N125	-7.0837	.125	4.016914	0	
87	N126	-7.0837	0.33325	4.016759	0	
88	N127	-7.604533	0.33325	4.016759	0	
89	N128	-7.604533	0.33325	6.373568	0	
90	N129	-7.081322	.125	6.371234	0	
91	N130	-7.081322	0.33325	6.371234	0	
92	N150	4.015542	.125	4.015542	0	
93	N151	7.016738	.125	7.016738	0	
94	N153	4.748428	.125	4.748428	0	
95	N154	5.278758	.125	4.218098	0	
96	N155	5.508568	.125	5.508568	0	
97	N156	6.288271	.125	6.288271	0	
98	N157	6.79945	.125	4.217686	0	
99	N158	7.200792	.125	5.37575	0	
100	N159	4.866279	.125	4.630577	0	
101	N160	5.626419	.125	5.390717	0	
102	N161	6.406122	.125	6.17042	0	
103	N162	5.479942	.125	4.016914	0	
104	N163	7.000222	.125	4.016914	0	
105	N164	7.401972	.125	5.17457	0	
106	N165	4.134765	.125	4.134765	0	
107	N166	6.86322	.125	6.86322	0	
108	N167	4.252616	.125	4.016914	0	
109	N168	7.167048	.125	4.016755	0	
110	N169	6.981071	.125	6.745369	0	
111	N170	4.218098	.125	5.278758	0	
112	N171	4.217686	.125	6.79945	0	
113	N172	5.37575	.125	7.200792	0	
114	N173	4.630577	.125	4.866279	0	
115	N174	5.390717	.125	5.626419	0	
116	N175	6.17042	.125	6.406122	0	
117	N176	4.016914	.125	5.479942	0	

Joint Coordinates and Temperatures (Continued)

	Label	X [ft]	Y [ft]	Z [ft]	Temp [F]	Detach From Diap...
118	N177	4.016914	.125	7.000222	0	
119	N178	5.17457	.125	7.401972	0	
120	N179	4.016914	.125	4.252616	0	
121	N180	4.016755	.125	7.167048	0	
122	N181	6.745369	.125	6.981071	0	
123	N182	7.0837	.125	4.016914	0	
124	N183	7.0837	0.33325	4.016759	0	
125	N184	7.604533	0.33325	4.016759	0	
126	N185	7.604533	0.33325	6.373568	0	
127	N186	4.440865	.125	7.598571	0	
128	N187	7.598571	.125	4.440865	0	
129	N188	7.081322	.125	6.371234	0	
130	N189	7.081322	0.33325	6.371234	0	
131	N190	4.016914	.125	7.0837	0	
132	N191	4.016759	0.33325	7.0837	0	
133	N192	4.016759	0.33325	7.604533	0	
134	N193	6.373568	0.33325	7.604533	0	
135	N194	6.371234	.125	7.081322	0	
136	N195	6.371234	0.33325	7.081322	0	
137	N215	4.015542	.125	-4.015542	0	
138	N216	7.016738	.125	-7.016738	0	
139	N218	4.748428	.125	-4.748428	0	
140	N219	4.218098	.125	-5.278758	0	
141	N220	5.508568	.125	-5.508568	0	
142	N221	6.288271	.125	-6.288271	0	
143	N222	4.217686	.125	-6.79945	0	
144	N223	5.37575	.125	-7.200792	0	
145	N224	4.630577	.125	-4.866279	0	
146	N225	5.390717	.125	-5.626419	0	
147	N226	6.17042	.125	-6.406122	0	
148	N227	4.016914	.125	-5.479942	0	
149	N228	4.016914	.125	-7.000222	0	
150	N229	5.17457	.125	-7.401972	0	
151	N230	4.134765	.125	-4.134765	0	
152	N231	6.86322	.125	-6.86322	0	
153	N232	4.016914	.125	-4.252616	0	
154	N233	4.016755	.125	-7.167048	0	
155	N234	6.745369	.125	-6.981071	0	
156	N235	5.278758	.125	-4.218098	0	
157	N236	6.79945	.125	-4.217686	0	
158	N237	7.200792	.125	-5.37575	0	
159	N238	4.866279	.125	-4.630577	0	
160	N239	5.626419	.125	-5.390717	0	
161	N240	6.406122	.125	-6.17042	0	
162	N241	5.479942	.125	-4.016914	0	
163	N242	7.000222	.125	-4.016914	0	
164	N243	7.401972	.125	-5.17457	0	
165	N244	4.252616	.125	-4.016914	0	
166	N245	7.167048	.125	-4.016755	0	
167	N246	6.981071	.125	-6.745368	0	
168	N247	4.016914	.125	-7.083699	0	
169	N248	4.016759	0.33325	-7.083699	0	
170	N249	4.016759	0.33325	-7.604533	0	
171	N250	6.373568	0.33325	-7.604533	0	
172	N251	7.598571	.125	-4.440864	0	
173	N252	4.440865	.125	-7.598571	0	
174	N253	6.371234	.125	-7.081322	0	
175	N254	6.371234	0.33325	-7.081322	0	
176	N255	7.0837	.125	-4.016914	0	

Joint Coordinates and Temperatures (Continued)

	Label	X [ft]	Y [ft]	Z [ft]	Temp [F]	Detach From Diap...
177	N256	7.0837	0.33325	-4.016759	0	
178	N257	7.604533	0.33325	-4.016759	0	
179	N258	7.604533	0.33325	-6.373568	0	
180	N259	7.081322	.125	-6.371234	0	
181	N260	7.081322	0.33325	-6.371234	0	
182	N263	-7.604533	0.33325	-2.416667	0	
183	N264	-7.604533	0.33325	2.416667	0	
184	N267	-2.416667	0.33325	7.604533	0	
185	N268	2.416667	0.33325	7.604533	0	
186	N271	7.604533	0.33325	2.416667	0	
187	N272	7.604533	0.33325	-2.416667	0	
188	N275	2.416667	0.33325	-7.604533	0	
189	N276	-2.416667	0.33325	-7.604533	0	
190	N245B	-7.604533	0.83325	7.25	0	
191	N246B	-7.604533	0.83325	-7.25	0	
192	N247B	-7.604533	0.83325	-2.416667	0	
193	N248A	-7.604533	0.83325	2.416667	0	
194	N249A	7.25	0.83325	7.604533	0	
195	N250A	-7.25	0.83325	7.604533	0	
196	N251A	-2.416667	0.83325	7.604533	0	
197	N252A	2.416667	0.83325	7.604533	0	
198	N253A	7.604533	0.83325	-7.25	0	
199	N254A	7.604533	0.83325	7.25	0	
200	N255A	7.604533	0.83325	2.416667	0	
201	N256A	7.604533	0.83325	-2.416667	0	
202	N257A	-7.25	0.83325	-7.604533	0	
203	N258A	7.25	0.83325	-7.604533	0	
204	N259A	2.416667	0.83325	-7.604533	0	
205	N260A	-2.416667	0.83325	-7.604533	0	
206	N260C	7.25	0.33325	7.604533	0	
207	N261B	7.25	0.33325	-7.604533	0	
208	N262B	-7.25	0.33325	7.604533	0	
209	N263B	-7.25	0.33325	-7.604533	0	
210	N264B	-7.604533	0.33325	7.25	0	
211	N265B	7.604533	0.33325	7.25	0	
212	N266B	-7.604533	0.33325	-7.25	0	
213	N267C	7.604533	0.33325	-7.25	0	
214	T1	-2.357023	-0.020833	-2.357023	0	
215	T2	-3.392158	-0.020833	-3.392158	0	
216	T3	-4.334202	-0.020833	-4.334202	0	
217	T4	-5.117271	-0.020833	-5.117271	0	
218	T5	-5.421152	-0.020833	-5.421152	0	
219	T6	-2.357023	-1.0155	-2.357023	0	
220	T7	-5.369596	-0.223863	-5.369596	0	
221	T8	-2.357023	-0.083333	-2.357023	0	
222	T9	-2.864917	-0.020833	-2.864917	0	
223	T10	-3.328307	-0.020833	-3.328307	0	
224	T11	-3.723553	-0.020833	-3.723553	0	
225	T12	-4.054962	-0.020833	-4.054962	0	
226	T13	-4.569784	-0.020833	-4.569784	0	
227	T14	-4.754037	-0.020833	-4.754037	0	
228	T15	-2.864917	-0.083333	-2.864917	0	
229	T16	-3.328307	-0.083333	-3.328307	0	
230	T17	-3.723549	-0.083333	-3.723549	0	
231	T18	-4.054962	-0.083333	-4.054962	0	
232	T19	-4.334202	-0.083333	-4.334202	0	
233	T20	-4.569784	-0.083333	-4.569784	0	
234	T21	-4.754037	-0.083333	-4.754037	0	
235	T22	-2.357023	-0.954046	-2.357023	0	

Joint Coordinates and Temperatures (Continued)

	Label	X [ft]	Y [ft]	Z [ft]	Temp [F]	Detach From Diap...
236	T23	-3.328307	-0.696739	-3.328307	0	
237	T24	-2.872992	-0.879911	-2.872992	0	
238	T25	-3.731619	-0.654283	-3.731619	0	
239	T26	-3.336376	-0.758148	-3.336376	0	
240	T27	-4.063034	-0.567191	-4.063034	0	
241	T28	-4.342276	-0.493815	-4.342276	0	
242	T29	-4.577858	-0.431911	-4.577858	0	
243	T30	-4.762112	-0.383495	-4.762112	0	
244	T31	-2.864917	-0.818456	-2.864917	0	
245	T32	-3.723549	-0.59286	-3.723549	0	
246	T33	-4.054962	-0.505757	-4.054962	0	
247	T34	-4.334202	-0.432373	-4.334202	0	
248	T35	-4.569784	-0.370462	-4.569784	0	
249	T36	-4.754037	-0.322041	-4.754037	0	
250	T37	-5.421152	-0.083333	-5.421152	0	
251	T38	-5.361522	-.17	-5.361522	0	
252	T39	-5.117271	-0.083333	-5.117271	0	
253	T40	-5.117271	-0.231131	-5.117271	0	
254	T41	-5.117271	-0.290168	-5.117271	0	
255	T42	-1.679379	-0.020833	-1.679379	0	
256	T43	-1.679379	-1.0155	-1.679379	0	
257	T44	-1.679379	-0.083333	-1.679379	0	
258	T45	-1.679379	-0.954046	-1.679379	0	
259	T46	-1.001735	-0.020833	-1.001735	0	
260	T47	-1.001735	-1.0155	-1.001735	0	
261	T48	-1.001735	-0.083333	-1.001735	0	
262	T49	-1.001735	-0.954046	-1.001735	0	
263	R4	-0.353553	-0.020833	-0.353553	0	
264	R4A	-0.353553	-1.0155	-0.353553	0	
265	T52	-0.353553	-0.083333	-0.353553	0	
266	T53	-0.353553	-0.954046	-0.353553	0	
267	N271A	-5.18545	-0.020833	-5.18545	0	
268	N272A	-4.134765	-0.020833	-4.134765	0	
269	N273	-5.18545	.125	5.18545	0	
270	N275A	-2.357023	-0.020833	2.357023	0	
271	N276A	-3.392158	-0.020833	3.392158	0	
272	N277	-4.334202	-0.020833	4.334202	0	
273	N278	-5.117271	-0.020833	5.117271	0	
274	N279	-5.421152	-0.020833	5.421152	0	
275	N280	-2.357023	-1.0155	2.357023	0	
276	N281	-5.369596	-0.223863	5.369596	0	
277	N282	-2.357023	-0.083333	2.357023	0	
278	N283	-2.864917	-0.020833	2.864917	0	
279	N284	-3.328307	-0.020833	3.328307	0	
280	N285	-3.723553	-0.020833	3.723553	0	
281	N286	-4.054962	-0.020833	4.054962	0	
282	N287	-4.569784	-0.020833	4.569784	0	
283	N288	-4.754037	-0.020833	4.754037	0	
284	N289	-2.864917	-0.083333	2.864917	0	
285	N290	-3.328307	-0.083333	3.328307	0	
286	N291	-3.723549	-0.083333	3.723549	0	
287	N292	-4.054962	-0.083333	4.054962	0	
288	N293	-4.334202	-0.083333	4.334202	0	
289	N294	-4.569784	-0.083333	4.569784	0	
290	N295	-4.754037	-0.083333	4.754037	0	
291	N296	-2.357023	-0.954046	2.357023	0	
292	N297	-3.328307	-0.696739	3.328307	0	
293	N298	-2.872992	-0.879911	2.872992	0	
294	N299	-3.731619	-0.654283	3.731619	0	

Joint Coordinates and Temperatures (Continued)

	Label	X [ft]	Y [ft]	Z [ft]	Temp [F]	Detach From Diap...
295	N300	-3.336376	-0.758148	3.336376	0	
296	N301	-4.063034	-0.567191	4.063034	0	
297	N302	-4.342276	-0.493815	4.342276	0	
298	N303	-4.577858	-0.431911	4.577858	0	
299	N304	-4.762112	-0.383495	4.762112	0	
300	N305	-2.864917	-0.818456	2.864917	0	
301	N306	-3.723549	-0.59286	3.723549	0	
302	N307	-4.054962	-0.505757	4.054962	0	
303	N308	-4.334202	-0.432373	4.334202	0	
304	N309	-4.569784	-0.370462	4.569784	0	
305	N310	-4.754037	-0.322041	4.754037	0	
306	N311	-5.421152	-0.083333	5.421152	0	
307	N312	-5.361522	-.17	5.361522	0	
308	N313	-5.117271	-0.083333	5.117271	0	
309	N314	-5.117271	-0.231131	5.117271	0	
310	N315	-5.117271	-0.290168	5.117271	0	
311	N316	-1.679379	-0.020833	1.679379	0	
312	N317	-1.679379	-1.0155	1.679379	0	
313	N318	-1.679379	-0.083333	1.679379	0	
314	N319	-1.679379	-0.954046	1.679379	0	
315	N320	-1.001735	-0.020833	1.001735	0	
316	N321	-1.001735	-1.0155	1.001735	0	
317	N322	-1.001735	-0.083333	1.001735	0	
318	N323	-1.001735	-0.954046	1.001735	0	
319	R1	-0.353553	-0.020833	0.353553	0	
320	R1A	-0.353553	-1.0155	0.353553	0	
321	N326	-0.353553	-0.083333	0.353553	0	
322	N327	-0.353553	-0.954046	0.353553	0	
323	N328	-5.18545	-0.020833	5.18545	0	
324	N329	-4.134765	-0.020833	4.134765	0	
325	N330	5.18545	.125	5.18545	0	
326	N331	2.357023	-0.020833	2.357023	0	
327	N332	3.392158	-0.020833	3.392158	0	
328	N333	4.334202	-0.020833	4.334202	0	
329	N334	5.117271	-0.020833	5.117271	0	
330	N335	5.421152	-0.020833	5.421152	0	
331	N336	2.357023	-1.0155	2.357023	0	
332	N337	5.369596	-0.223863	5.369596	0	
333	N338	2.357023	-0.083333	2.357023	0	
334	N339	2.864917	-0.020833	2.864917	0	
335	N340	3.328307	-0.020833	3.328307	0	
336	N341	3.723553	-0.020833	3.723553	0	
337	N342	4.054962	-0.020833	4.054962	0	
338	N343	4.569784	-0.020833	4.569784	0	
339	N344	4.754037	-0.020833	4.754037	0	
340	N345	2.864917	-0.083333	2.864917	0	
341	N346	3.328307	-0.083333	3.328307	0	
342	N347	3.723549	-0.083333	3.723549	0	
343	N348	4.054962	-0.083333	4.054962	0	
344	N349	4.334202	-0.083333	4.334202	0	
345	N350	4.569784	-0.083333	4.569784	0	
346	N351	4.754037	-0.083333	4.754037	0	
347	N352	2.357023	-0.954046	2.357023	0	
348	N353	3.328307	-0.696739	3.328307	0	
349	N354	2.872992	-0.879911	2.872992	0	
350	N355	3.731619	-0.654283	3.731619	0	
351	N356	3.336376	-0.758148	3.336376	0	
352	N357	4.063034	-0.567191	4.063034	0	
353	N358	4.342276	-0.493815	4.342276	0	

Joint Coordinates and Temperatures (Continued)

	Label	X [ft]	Y [ft]	Z [ft]	Temp [F]	Detach From Diap...
354	N359	4.577858	-0.431911	4.577858	0	
355	N360	4.762112	-0.383495	4.762112	0	
356	N361	2.864917	-0.818456	2.864917	0	
357	N362	3.723549	-0.59286	3.723549	0	
358	N363	4.054962	-0.505757	4.054962	0	
359	N364	4.334202	-0.432373	4.334202	0	
360	N365	4.569784	-0.370462	4.569784	0	
361	N366	4.754037	-0.322041	4.754037	0	
362	N367	5.421152	-0.083333	5.421152	0	
363	N368	5.361522	-.17	5.361522	0	
364	N369	5.117271	-0.083333	5.117271	0	
365	N370	5.117271	-0.231131	5.117271	0	
366	N371	5.117271	-0.290168	5.117271	0	
367	N372	1.679379	-0.020833	1.679379	0	
368	N373	1.679379	-1.0155	1.679379	0	
369	N374	1.679379	-0.083333	1.679379	0	
370	N375	1.679379	-0.954046	1.679379	0	
371	N376	1.001735	-0.020833	1.001735	0	
372	N377	1.001735	-1.0155	1.001735	0	
373	N378	1.001735	-0.083333	1.001735	0	
374	N379	1.001735	-0.954046	1.001735	0	
375	R2	0.353553	-0.020833	0.353553	0	
376	R2A	0.353553	-1.0155	0.353553	0	
377	N382	0.353553	-0.083333	0.353553	0	
378	N383	0.353553	-0.954046	0.353553	0	
379	N384	5.18545	-0.020833	5.18545	0	
380	N385	4.134765	-0.020833	4.134765	0	
381	N386	5.18545	.125	-5.18545	0	
382	N387	2.357023	-0.020833	-2.357023	0	
383	N388	3.392158	-0.020833	-3.392158	0	
384	N389	4.334202	-0.020833	-4.334202	0	
385	N390	5.117271	-0.020833	-5.117271	0	
386	N391	5.421152	-0.020833	-5.421152	0	
387	N392	2.357023	-1.0155	-2.357023	0	
388	N393	5.369596	-0.223863	-5.369596	0	
389	N394	2.357023	-0.083333	-2.357023	0	
390	N395	2.864917	-0.020833	-2.864917	0	
391	N396	3.328307	-0.020833	-3.328307	0	
392	N397	3.723553	-0.020833	-3.723553	0	
393	N398	4.054962	-0.020833	-4.054962	0	
394	N399	4.569784	-0.020833	-4.569784	0	
395	N400	4.754037	-0.020833	-4.754037	0	
396	N401	2.864917	-0.083333	-2.864917	0	
397	N402	3.328307	-0.083333	-3.328307	0	
398	N403	3.723549	-0.083333	-3.723549	0	
399	N404	4.054962	-0.083333	-4.054962	0	
400	N405	4.334202	-0.083333	-4.334202	0	
401	N406	4.569784	-0.083333	-4.569784	0	
402	N407	4.754037	-0.083333	-4.754037	0	
403	N408	2.357023	-0.954046	-2.357023	0	
404	N409	3.328307	-0.696739	-3.328307	0	
405	N410	2.872992	-0.879911	-2.872992	0	
406	N411	3.731619	-0.654283	-3.731619	0	
407	N412	3.336376	-0.758148	-3.336376	0	
408	N413	4.063034	-0.567191	-4.063034	0	
409	N414	4.342276	-0.493815	-4.342276	0	
410	N415	4.577858	-0.431911	-4.577858	0	
411	N416	4.762112	-0.383495	-4.762112	0	
412	N417	2.864917	-0.818456	-2.864917	0	

Joint Coordinates and Temperatures (Continued)

	Label	X [ft]	Y [ft]	Z [ft]	Temp [F]	Detach From Diap...
413	N418	3.723549	-0.59286	-3.723549	0	
414	N419	4.054962	-0.505757	-4.054962	0	
415	N420	4.334202	-0.432373	-4.334202	0	
416	N421	4.569784	-0.370462	-4.569784	0	
417	N422	4.754037	-0.322041	-4.754037	0	
418	N423	5.421152	-0.083333	-5.421152	0	
419	N424	5.361522	-.17	-5.361522	0	
420	N425	5.117271	-0.083333	-5.117271	0	
421	N426	5.117271	-0.231131	-5.117271	0	
422	N427	5.117271	-0.290168	-5.117271	0	
423	N428	1.679379	-0.020833	-1.679379	0	
424	N429	1.679379	-1.0155	-1.679379	0	
425	N430	1.679379	-0.083333	-1.679379	0	
426	N431	1.679379	-0.954046	-1.679379	0	
427	N432	1.001735	-0.020833	-1.001735	0	
428	N433	1.001735	-1.0155	-1.001735	0	
429	N434	1.001735	-0.083333	-1.001735	0	
430	N435	1.001735	-0.954046	-1.001735	0	
431	R3	0.353553	-0.020833	-0.353553	0	
432	R3A	0.353553	-1.0155	-0.353553	0	
433	N438	0.353553	-0.083333	-0.353553	0	
434	N439	0.353553	-0.954046	-0.353553	0	
435	N440	5.18545	-0.020833	-5.18545	0	
436	N441	4.134765	-0.020833	-4.134765	0	
437	N438A	-5.479942	.125	0.	0	
438	N439A	-7.0837	.125	0.	0	
439	N440A	0	.125	5.479942	0	
440	N441A	-0.	.125	7.0837	0	
441	N442	5.479942	.125	-0.	0	
442	N443	7.0837	.125	-0.	0	
443	N444	-0.	.125	-5.479942	0	
444	N445	-0.	.125	-7.083699	0	
445	N446	-5.479942	.125	-3.725093	0	
446	N447	-7.0837	.125	-3.725093	0	
447	N448	-3.725093	.125	5.479942	0	
448	N449	-3.725093	.125	7.0837	0	
449	N450	5.479942	.125	3.725248	0	
450	N451	7.0837	.125	3.725248	0	
451	N452	3.725248	.125	-5.479942	0	
452	N453	3.725248	.125	-7.083699	0	
453	N454	-5.479942	.125	3.724907	0	
454	N455	-7.0837	.125	3.724907	0	
455	N456	3.724907	.125	5.479942	0	
456	N457	3.724907	.125	7.0837	0	
457	N458	5.479942	.125	-3.724752	0	
458	N459	7.0837	.125	-3.724752	0	
459	N460	-3.724752	.125	-5.479942	0	
460	N461	-3.724752	.125	-7.083699	0	
461	N462	-5.479942	.125	-2.516759	0	
462	N463	-7.0837	.125	-2.516759	0	
463	N464	5.479942	.125	-2.516419	0	
464	N465	7.0837	.125	-2.516419	0	
465	N466	-5.479942	.125	-1.308426	0	
466	N467	-7.0837	.125	-1.308426	0	
467	N468	5.479942	.125	-1.308085	0	
468	N469	7.0837	.125	-1.308085	0	
469	N470	-5.479942	.125	1.208333	0	
470	N471	-7.0837	.125	1.208333	0	
471	N472	5.479942	.125	1.208333	0	

Joint Coordinates and Temperatures (Continued)

	Label	X [ft]	Y [ft]	Z [ft]	Temp [F]	Detach From Diap...
472	N473	7.0837	.125	1.208333	0	
473	N474	-5.479942	.125	2.416667	0	
474	N475	-7.0837	.125	2.416667	0	
475	N476	5.479942	.125	2.416667	0	
476	N477	7.0837	.125	2.416667	0	
477	N490	-2.516759	.125	5.479942	0	
478	N491	-2.516759	.125	7.0837	0	
479	N492	-2.516419	.125	-5.479942	0	
480	N493	-2.516419	.125	-7.083699	0	
481	N494	-1.308426	.125	5.479942	0	
482	N495	-1.308426	.125	7.0837	0	
483	N496	-1.308085	.125	-5.479942	0	
484	N497	-1.308085	.125	-7.083699	0	
485	N498	1.208333	.125	5.479942	0	
486	N499	1.208333	.125	7.0837	0	
487	N500	1.208333	.125	-5.479942	0	
488	N501	1.208333	.125	-7.083699	0	
489	N502	2.416667	.125	5.479942	0	
490	N503	2.416667	.125	7.0837	0	
491	N504	2.416667	.125	-5.479942	0	
492	N505	2.416667	.125	-7.083699	0	
493	N495A	7.25	4.33325	7.604533	0	
494	N496A	-7.25	4.33325	7.604533	0	
495	N496B	-6	4.33325	7.604533	0	
496	N497A	-2	4.33325	7.604533	0	
497	N498A	2	4.33325	7.604533	0	
498	N499A	6	4.33325	7.604533	0	
499	N500A	-6	4.33325	7.854533	0	
500	N501A	-2	4.33325	7.854533	0	
501	N502A	2	4.33325	7.854533	0	
502	N503A	6	4.33325	7.854533	0	
503	N504A	-6	5.333247	7.854533	0	
504	N505A	-2	5.333247	7.854533	0	
505	N506	2	5.333247	7.854533	0	
506	N507	6	5.333247	7.854533	0	
507	N508	-6	-2.666753	7.854533	0	
508	N509	-2	-2.666753	7.854533	0	
509	N510	2	-2.666753	7.854533	0	
510	N511	6	-2.666753	7.854533	0	
511	N512	-6	0.33325	7.604533	0	
512	N513	-2	0.33325	7.604533	0	
513	N514	2	0.33325	7.604533	0	
514	N515	6	0.33325	7.604533	0	
515	N516	-6	0.33325	7.854533	0	
516	N517	-2	0.33325	7.854533	0	
517	N518	2	0.33325	7.854533	0	
518	N519	6	0.33325	7.854533	0	
519	N520	-6.75	4.33325	7.604533	0	
520	N521	6.75	4.33325	7.604533	0	
521	N522	7.604533	4.33325	-7.25	0	
522	N523	7.604533	4.33325	7.25	0	
523	N524	7.604533	4.33325	6	0	
524	N525	7.604533	4.33325	2	0	
525	N526	7.604533	4.33325	-2	0	
526	N527	7.604533	4.33325	-6	0	
527	N528	7.854533	4.33325	6	0	
528	N529	7.854533	4.33325	2	0	
529	N530	7.854533	4.33325	-2	0	
530	N531	7.854533	4.33325	-6	0	

Joint Coordinates and Temperatures (Continued)

	Label	X [ft]	Y [ft]	Z [ft]	Temp [F]	Detach From Diap...
531	N532	7.854533	5.333247	6	0	
532	N533	7.854533	5.333247	2	0	
533	N534	7.854533	5.333247	-2	0	
534	N535	7.854533	5.333247	-6	0	
535	N536	7.854533	-2.666753	6	0	
536	N537	7.854533	-2.666753	2	0	
537	N538	7.854533	-2.666753	-2	0	
538	N539	7.854533	-2.666753	-6	0	
539	N540	7.604533	0.33325	6	0	
540	N541	7.604533	0.33325	2	0	
541	N542	7.604533	0.33325	-2	0	
542	N543	7.604533	0.33325	-6	0	
543	N544	7.854533	0.33325	6	0	
544	N545	7.854533	0.33325	2	0	
545	N546	7.854533	0.33325	-2	0	
546	N547	7.854533	0.33325	-6	0	
547	N548	7.604533	4.33325	-6.75	0	
548	N549	-7.25	4.33325	-7.604533	0	
549	N550	7.25	4.33325	-7.604533	0	
550	N551	6	4.33325	-7.604533	0	
551	N552	2	4.33325	-7.604533	0	
552	N553	-2	4.33325	-7.604533	0	
553	N554	-6	4.33325	-7.604533	0	
554	N555	6	4.33325	-7.854533	0	
555	N556	2	4.33325	-7.854533	0	
556	N557	-2	4.33325	-7.854533	0	
557	N558	-6	4.33325	-7.854533	0	
558	N559	6	5.333247	-7.854533	0	
559	N560	2	5.333247	-7.854533	0	
560	N561	-2	5.333247	-7.854533	0	
561	N562	-6	5.333247	-7.854533	0	
562	N563	6	-2.666753	-7.854533	0	
563	N564	2	-2.666753	-7.854533	0	
564	N565	-2	-2.666753	-7.854533	0	
565	N566	-6	-2.666753	-7.854533	0	
566	N567	6	0.33325	-7.604533	0	
567	N568	2	0.33325	-7.604533	0	
568	N569	-2	0.33325	-7.604533	0	
569	N570	-6	0.33325	-7.604533	0	
570	N571	6	0.33325	-7.854533	0	
571	N572	2	0.33325	-7.854533	0	
572	N573	-2	0.33325	-7.854533	0	
573	N574	-6	0.33325	-7.854533	0	
574	N575	-6.75	4.33325	-7.604533	0	
575	N576	-7.604533	4.33325	7.25	0	
576	N577	-7.604533	4.33325	-7.25	0	
577	N578	-7.604533	4.33325	-6	0	
578	N579	-7.604533	4.33325	-2	0	
579	N580	-7.604533	4.333247	2	0	
580	N581	-7.604533	4.33325	6	0	
581	N582	-7.854533	4.33325	-6	0	
582	N583	-7.854533	4.33325	-2	0	
583	N584	-7.854533	4.333247	2	0	
584	N585	-7.854533	4.33325	6	0	
585	N586	-7.854533	5.333247	-6	0	
586	N587	-7.854533	5.333247	-2	0	
587	N588	-7.854533	5.333247	2	0	
588	N589	-7.854533	5.333247	6	0	
589	N590	-7.854533	-2.666753	-6	0	

Joint Coordinates and Temperatures (Continued)

	Label	X [ft]	Y [ft]	Z [ft]	Temp [F]	Detach From Diap...
590	N591	-7.854533	-2.666753	-2	0	
591	N592	-7.854533	-2.666753	2	0	
592	N593	-7.854533	-2.666753	6	0	
593	N594	-7.604533	0.33325	-6	0	
594	N595	-7.604533	0.33325	-2	0	
595	N596	-7.604533	0.33325	2	0	
596	N597	-7.604533	0.33325	6	0	
597	N598	-7.854533	0.33325	-6	0	
598	N599	-7.854533	0.33325	-2	0	
599	N600	-7.854533	0.33325	2	0	
600	N601	-7.854533	0.33325	6	0	
601	N602	-7.604533	4.33325	6.75	0	
602	N603	7.604533	4.33325	6.75	0	
603	N604	6.75	4.33325	-7.604533	0	
604	N605	-7.604533	4.33325	-6.75	0	
605	N605A	6	3.83325	7.854533	0	
606	N606	5.75	3.83325	7.854533	0	
607	N607	6.25	3.83325	7.854533	0	
608	N608	6	3.83325	8.154533	0	
609	N609	5.75	3.83325	8.154533	0	
610	N610	6.25	3.83325	8.154533	0	
611	N611	6	-0.16675	7.854533	0	
612	N612	5.75	-0.16675	7.854533	0	
613	N613	6.25	-0.16675	7.854533	0	
614	N614	6	-0.16675	8.154533	0	
615	N615	5.75	-0.16675	8.154533	0	
616	N616	6.25	-0.16675	8.154533	0	
617	N617	6	5.333247	8.154533	0	
618	N618	6	-2.666753	8.154533	0	
619	N619	-7.854533	3.83325	-6	0	
620	N620	-7.854533	3.83325	-6.25	0	
621	N621	-7.854533	3.83325	-5.75	0	
622	N622	-8.154533	3.83325	-6	0	
623	N623	-8.154533	3.83325	-6.25	0	
624	N624	-8.154533	3.83325	-5.75	0	
625	N625	-7.854533	-0.16675	-6	0	
626	N626	-7.854533	-0.16675	-6.25	0	
627	N627	-7.854533	-0.16675	-5.75	0	
628	N628	-8.154533	-0.16675	-6	0	
629	N629	-8.154533	-0.16675	-6.25	0	
630	N630	-8.154533	-0.16675	-5.75	0	
631	N631	-8.154533	5.333247	-6	0	
632	N632	-8.154533	-2.666753	-6	0	
633	N633	7.854533	3.83325	-6	0	
634	N634	7.854533	3.83325	-5.75	0	
635	N635	7.854533	3.83325	-6.25	0	
636	N636	8.154533	3.83325	-6	0	
637	N637	8.154533	3.83325	-5.75	0	
638	N638	8.154533	3.83325	-6.25	0	
639	N639	7.854533	-0.16675	-6	0	
640	N640	7.854533	-0.16675	-5.75	0	
641	N641	7.854533	-0.16675	-6.25	0	
642	N642	8.154533	-0.16675	-6	0	
643	N643	8.154533	-0.16675	-5.75	0	
644	N644	8.154533	-0.16675	-6.25	0	
645	N645	8.154533	5.333247	-6	0	
646	N646	8.154533	-2.666753	-6	0	

Hot Rolled Steel Section Sets

	Label	Shape	Type	Design List	Material	Design R...	A [in2]	Iyy [in4]	Izz [in4]	J [in4]
1	Mount Pipe	PIPE 2.0	Beam	Pipe	Q235	Typical	1.02	.627	.627	1.25
2	Support Rail	PIPE 2.0	Beam	Pipe	Q235	Typical	1.02	.627	.627	1.25
3	Inner Grating Plate	PL3/16x1.5	Beam	RECT	A992	Typical	.281	.000824	.053	.003
4	Inner Truss Plate 2	PL3/8x0.875	Beam	RECT	A992	Typical	.328	.004	.021	.011
5	Bottom Truss Plate	PL3/8x4	Beam	RECT	A992	Typical	3	.035	16	.136
6	Croner Grating Pl...	PL3/8X3	Beam	RECT	Q235	Typical	1.125	.013	.844	.049
7	Inner Truss Plate 1	PL3/8X1	Beam	RECT	A992	Typical	.375	.004	.031	.013
8	Inner Truss Plate 3	PL3/8x3/4	Beam	RECT	A992	Typical	.281	.003	.013	.009
9	Inner Truss Plate 4	PL3/8x5/8	Beam	RECT	A992	Typical	.234	.003	.008	.007
10	Upper Truss Plate	PL1/2X4	Beam	RECT	A992	Typical	2	.042	2.667	.154
11	Corner Grating Pl...	PL1/2x2.375	Beam	RECT	Q235	Typical	1.188	.025	.558	.086
12	Standoff Horizontal	HSS4X3X4	Beam	SquareT...	Q235	Typical	2.91	3.91	6.15	7.96
13	Inner Grating Hori...	PIPE 1.5	Beam	Pipe	Q235	Typical	.749	.293	.293	.586
14	Face Horizontal	PIPE 2.5	Beam	Pipe	Q235	Typical	1.61	1.45	1.45	2.89
15	Corner Angles	L3X3X6	Beam	Single A...	Q235	Typical	2.11	1.75	1.75	.101
16	Corner Support	Corner Support Rail Connector	Beam	W Tee	Q235	Typical	1.734	.498	.984	.082
17	TES Corner Supp...	L3X3X4	Beam	Single A...	Q235	Typical	1.44	1.23	1.23	.031
18	Threaded Rod	SR 0.625	Beam	Single A...	Q235	Typical	.307	.007	.007	.015

Hot Rolled Steel Properties

	Label	E [ksi]	G [ksi]	Nu	Therm (/1E...	Density[k/ft...	Yield[ksi]	Ry	Fu[ksi]	Rt
1	A992	29000	11154	.3	.65	.49	50	1.1	65	1.1
2	A36 Gr.36	29000	11154	.3	.65	.49	36	1.5	58	1.2
3	A572 Gr.50	29000	11154	.3	.65	.49	50	1.1	65	1.1
4	A500 Gr.B RND	29000	11154	.3	.65	.527	42	1.4	58	1.3
5	A500 Gr.B Rect	29000	11154	.3	.65	.527	46	1.4	58	1.3
6	A53 Gr.B	29000	11154	.3	.65	.49	35	1.6	60	1.2
7	A1085	29000	11154	.3	.65	.49	50	1.4	65	1.3
8	Q235	29000	11154	.3	.65	.49	35	1.5	58	1.2

Member Primary Data

	Label	I Joint	J Joint	K Joint	Rotate(deg)	Section/Shape	Type	Design List	Material	Design Rules
1	FACE	N262B	N260C			Face Horizontal	Beam	Pipe	Q235	Typical
2	LIVE1	N518	N514			RIGID	None	None	RIGID	Typical
3	LIVE2	N516	N512			RIGID	None	None	RIGID	Typical
4	M31	N38	N29			Corner Grating...	Beam	RECT	Q235	Typical
5	M33	N39	N31			Corner Grating...	Beam	RECT	Q235	Typical
6	M34A	N35	N79			Corner Grating...	Beam	RECT	Q235	Typical
7	M45A	N50	N52		180	Corner Angles	Beam	Single Angle	Q235	Typical
8	M54	N74A	N75A		90	Standoff Horiz...	Beam	SquareTube	Q235	Typical
9	M57	N77	N69			RIGID	None	None	RIGID	Typical
10	M58	N27	N70			RIGID	None	None	RIGID	Typical
11	M59	N28	N71			RIGID	None	None	RIGID	Typical
12	M60	N70	N67			Corner Grating...	Beam	RECT	Q235	Typical
13	M61	N71	N68			Corner Grating...	Beam	RECT	Q235	Typical
14	M62	N69	N64			Corner Grating...	Beam	RECT	Q235	Typical
15	M63	N64	N72			RIGID	None	None	RIGID	Typical
16	M64	N67	N73			RIGID	None	None	RIGID	Typical
17	M65	N68	N74			RIGID	None	None	RIGID	Typical
18	M66	N79A	N60			Croner Grating...	Beam	RECT	Q235	Typical
19	M67	N47	N78			RIGID	None	None	RIGID	Typical
20	M68	N78	N79A		90	Corner Angles	Beam	Single Angle	Q235	Typical
21	M70	N49	N80			RIGID	None	None	RIGID	Typical
22	M71	N54	N55			RIGID	None	None	RIGID	Typical
23	M72	N55	N56			RIGID	None	None	RIGID	Typical

Member Primary Data (Continued)

	Label	I Joint	J Joint	K Joint	Rotate(deg)	Section/Shape	Type	Design List	Material	Design Rules
24	M74A	N58	N59A			RIGID	None	None	RIGID	Typical
25	M74B	N80	N60		180	Corner Angles	Beam	Single Angle	Q235	Typical
26	M74C	N52	N62			Corner Grating...	Beam	RECT	Q235	Typical
27	M75A	N60A	N61			RIGID	None	None	RIGID	Typical
28	M75B	N52A	N62		90	Corner Angles	Beam	Single Angle	Q235	Typical
29	M75C	N59A	N59			RIGID	None	None	RIGID	Typical
30	M76	N61	N62A			RIGID	None	None	RIGID	Typical
31	M77	N64A	N65			RIGID	None	None	RIGID	Typical
32	M78	N65	N63			RIGID	None	None	RIGID	Typical
33	M100	N88	N94			RIGID	None	None	RIGID	Typical
34	M101	N90	N95			RIGID	None	None	RIGID	Typical
35	M102	N91	N96			RIGID	None	None	RIGID	Typical
36	M103	N95	N92			Corner Grating...	Beam	RECT	Q235	Typical
37	M104	N96	N93			Corner Grating...	Beam	RECT	Q235	Typical
38	M105	N94	N89			Corner Grating...	Beam	RECT	Q235	Typical
39	M106	N89	N97			RIGID	None	None	RIGID	Typical
40	M107	N92	N98			RIGID	None	None	RIGID	Typical
41	M108	N93	N99			RIGID	None	None	RIGID	Typical
42	M109	N100	N102			RIGID	None	None	RIGID	Typical
43	M110	N102	N103		180	Corner Angles	Beam	Single Angle	Q235	Typical
44	M111	N101	N104			RIGID	None	None	RIGID	Typical
45	M130	N85	N86		90	Standoff Horiz...	Beam	SquareTube	Q235	Typical
46	M133	N88	N108			RIGID	None	None	RIGID	Typical
47	M134	N90	N109			RIGID	None	None	RIGID	Typical
48	M135	N91	N110			RIGID	None	None	RIGID	Typical
49	M136	N109	N106			Corner Grating...	Beam	RECT	Q235	Typical
50	M137	N110	N107			Corner Grating...	Beam	RECT	Q235	Typical
51	M138	N108	N105			Corner Grating...	Beam	RECT	Q235	Typical
52	M139	N105	N111			RIGID	None	None	RIGID	Typical
53	M140	N106	N112			RIGID	None	None	RIGID	Typical
54	M141	N107	N113			RIGID	None	None	RIGID	Typical
55	M142	N115	N121			Corner Grating...	Beam	RECT	Q235	Typical
56	M143	N100	N114			RIGID	None	None	RIGID	Typical
57	M144	N114	N115		90	Corner Angles	Beam	Single Angle	Q235	Typical
58	M145	N101	N116			RIGID	None	None	RIGID	Typical
59	M146	N117	N118			RIGID	None	None	RIGID	Typical
60	M147	N118	N119			RIGID	None	None	RIGID	Typical
61	M148	N116	N121		180	Corner Angles	Beam	Single Angle	Q235	Typical
62	M149	N103	N122			Corner Grating...	Beam	RECT	Q235	Typical
63	M150	N104	N122		90	Corner Angles	Beam	Single Angle	Q235	Typical
64	M151	N123	N124			RIGID	None	None	RIGID	Typical
65	M152	N124	N120			RIGID	None	None	RIGID	Typical
66	M153	N125	N126			RIGID	None	None	RIGID	Typical
67	M154	N126	N127			RIGID	None	None	RIGID	Typical
68	M155	N129	N130			RIGID	None	None	RIGID	Typical
69	M156	N130	N128			RIGID	None	None	RIGID	Typical
70	M178	N153	N159			RIGID	None	None	RIGID	Typical
71	M179	N155	N160			RIGID	None	None	RIGID	Typical
72	M180	N156	N161			RIGID	None	None	RIGID	Typical
73	M181	N160	N157			Corner Grating...	Beam	RECT	Q235	Typical
74	M182	N161	N158			Corner Grating...	Beam	RECT	Q235	Typical
75	M183	N159	N154			Corner Grating...	Beam	RECT	Q235	Typical
76	M184	N154	N162			RIGID	None	None	RIGID	Typical
77	M185	N157	N163			RIGID	None	None	RIGID	Typical
78	M186	N158	N164			RIGID	None	None	RIGID	Typical
79	M187	N165	N167			RIGID	None	None	RIGID	Typical
80	M188	N167	N168		180	Corner Angles	Beam	Single Angle	Q235	Typical
81	M189	N166	N169			RIGID	None	None	RIGID	Typical
82	M193	N266B	N246B			RIGID	None	None	RIGID	Typical

Member Primary Data (Continued)

	Label	I Joint	J Joint	K Joint	Rotate(deg)	Section/Shape	Type	Design List	Material	Design Rules
83	M194	N263B	N257A			RIGID	None	None	RIGID	Typical
84	M195	N276	N260A			RIGID	None	None	RIGID	Typical
85	M196	N275	N259A			RIGID	None	None	RIGID	Typical
86	M197	N261B	N258A			RIGID	None	None	RIGID	Typical
87	M198	N267C	N253A			RIGID	None	None	RIGID	Typical
88	M199	N272	N256A			RIGID	None	None	RIGID	Typical
89	M200	N271	N255A			RIGID	None	None	RIGID	Typical
90	M201	N265B	N254A			RIGID	None	None	RIGID	Typical
91	M202	N260C	N249A			RIGID	None	None	RIGID	Typical
92	M203	N268	N252A			RIGID	None	None	RIGID	Typical
93	M204	N267	N251A			RIGID	None	None	RIGID	Typical
94	M205	N262B	N250A			RIGID	None	None	RIGID	Typical
95	M206	N264B	N245B			RIGID	None	None	RIGID	Typical
96	M207	N264	N248A			RIGID	None	None	RIGID	Typical
97	M208	N150	N151		90	Standoff Horiz...	Beam	SquareTube	Q235	Typical
98	M208A	N263	N247B			RIGID	None	None	RIGID	Typical
99	M211	N153	N173			RIGID	None	None	RIGID	Typical
100	M212	N155	N174			RIGID	None	None	RIGID	Typical
101	M213	N156	N175			RIGID	None	None	RIGID	Typical
102	M214	N174	N171			Corner Grating...	Beam	RECT	Q235	Typical
103	M215	N175	N172			Corner Grating...	Beam	RECT	Q235	Typical
104	M216	N173	N170			Corner Grating...	Beam	RECT	Q235	Typical
105	M217	N170	N176			RIGID	None	None	RIGID	Typical
106	M218	N171	N177			RIGID	None	None	RIGID	Typical
107	M219	N172	N178			RIGID	None	None	RIGID	Typical
108	M220	N180	N186			Corner Grating...	Beam	RECT	Q235	Typical
109	M221	N165	N179			RIGID	None	None	RIGID	Typical
110	M222	N179	N180		90	Corner Angles	Beam	Single Angle	Q235	Typical
111	M223	N166	N181			RIGID	None	None	RIGID	Typical
112	M224	N182	N183			RIGID	None	None	RIGID	Typical
113	M225	N183	N184			RIGID	None	None	RIGID	Typical
114	M226	N181	N186		180	Corner Angles	Beam	Single Angle	Q235	Typical
115	M227	N168	N187			Corner Grating...	Beam	RECT	Q235	Typical
116	M228	N169	N187		90	Corner Angles	Beam	Single Angle	Q235	Typical
117	M229	N188	N189			RIGID	None	None	RIGID	Typical
118	M230	N189	N185			RIGID	None	None	RIGID	Typical
119	M231	N190	N191			RIGID	None	None	RIGID	Typical
120	M232	N191	N192			RIGID	None	None	RIGID	Typical
121	M233	N194	N195			RIGID	None	None	RIGID	Typical
122	M234	N195	N193			RIGID	None	None	RIGID	Typical
123	M250	N271A	N76			RIGID	None	None	RIGID	Typical
124	M251	N272A	N47			RIGID	None	None	RIGID	Typical
125	M252	N282	N275A			RIGID	None	None	RIGID	Typical
126	M253	N289	N283			RIGID	None	None	RIGID	Typical
127	M254	N290	N284			RIGID	None	None	RIGID	Typical
128	M255	N291	N285			RIGID	None	None	RIGID	Typical
129	M256	N218	N224			RIGID	None	None	RIGID	Typical
130	M256A	N292	N286			RIGID	None	None	RIGID	Typical
131	M257	N220	N225			RIGID	None	None	RIGID	Typical
132	M257A	N293	N277			RIGID	None	None	RIGID	Typical
133	M258	N221	N226			RIGID	None	None	RIGID	Typical
134	M258A	N294	N287			RIGID	None	None	RIGID	Typical
135	M259	N225	N222			Corner Grating...	Beam	RECT	Q235	Typical
136	M259A	N295	N288			RIGID	None	None	RIGID	Typical
137	M260	N226	N223			Corner Grating...	Beam	RECT	Q235	Typical
138	M260A	N313	N278			RIGID	None	None	RIGID	Typical
139	M261	N224	N219			Corner Grating...	Beam	RECT	Q235	Typical
140	M261A	N311	N279			RIGID	None	None	RIGID	Typical
141	M262	N219	N227			RIGID	None	None	RIGID	Typical

Member Primary Data (Continued)

	Label	I Joint	J Joint	K Joint	Rotate(deg)	Section/Shape	Type	Design List	Material	Design Rules
142	M262A	N281	N311			RIGID	None	None	RIGID	Typical
143	M263	N222	N228			RIGID	None	None	RIGID	Typical
144	M263A	N281	N312			RIGID	None	None	RIGID	Typical
145	M264	N223	N229			RIGID	None	None	RIGID	Typical
146	M264A	N315	N314			RIGID	None	None	RIGID	Typical
147	M265	N230	N232			RIGID	None	None	RIGID	Typical
148	M265A	N304	N310			RIGID	None	None	RIGID	Typical
149	M266	N232	N233		180	Corner Angles	Beam	Single Angle	Q235	Typical
150	M266A	N303	N309			RIGID	None	None	RIGID	Typical
151	M267	N231	N234			RIGID	None	None	RIGID	Typical
152	M267A	N302	N308			RIGID	None	None	RIGID	Typical
153	M268	N301	N307			RIGID	None	None	RIGID	Typical
154	M269	N299	N306			RIGID	None	None	RIGID	Typical
155	M270	N300	N297			RIGID	None	None	RIGID	Typical
156	M271	N298	N305			RIGID	None	None	RIGID	Typical
157	M272	N280	N296			RIGID	None	None	RIGID	Typical
158	M273	N279	N288		90	Upper Truss P...	Beam	RECT	A992	Typical
159	M274	N281	N304		90	Bottom Truss ...	Beam	RECT	A992	Typical
160	M275	N288	N286		90	Upper Truss P...	Beam	RECT	A992	Typical
161	M276	N286	N284		90	Upper Truss P...	Beam	RECT	A992	Typical
162	M277	N284	N283		90	Upper Truss P...	Beam	RECT	A992	Typical
163	M278	N283	N275A		90	Upper Truss P...	Beam	RECT	A992	Typical
164	M279	N304	N301		90	Bottom Truss ...	Beam	RECT	A992	Typical
165	M280	N301	N300		90	Bottom Truss ...	Beam	RECT	A992	Typical
166	M281	N300	N298		90	Bottom Truss ...	Beam	RECT	A992	Typical
167	M282	N298	N280		90	Bottom Truss ...	Beam	RECT	A992	Typical
168	M283	N311	N295			Inner Truss Pl...	Beam	RECT	A992	Typical
169	M284	N312	N310			Inner Truss Pl...	Beam	RECT	A992	Typical
170	M285	N295	N292			Inner Truss Pl...	Beam	RECT	A992	Typical
171	M286	N215	N216		90	Standoff Horiz...	Beam	SquareTube	Q235	Typical
172	M286A	N292	N290			Inner Truss Pl...	Beam	RECT	A992	Typical
173	M287	N290	N289			Inner Truss Pl...	Beam	RECT	A992	Typical
174	M288	N289	N282			Inner Truss Pl...	Beam	RECT	A992	Typical
175	M289	N218	N238			RIGID	None	None	RIGID	Typical
176	M289A	N310	N307			Inner Truss Pl...	Beam	RECT	A992	Typical
177	M290	N220	N239			RIGID	None	None	RIGID	Typical
178	M290A	N307	N297			Inner Truss Pl...	Beam	RECT	A992	Typical
179	M291	N221	N240			RIGID	None	None	RIGID	Typical
180	M291A	N297	N305			Inner Truss Pl...	Beam	RECT	A992	Typical
181	M292	N239	N236			Corner Grating...	Beam	RECT	Q235	Typical
182	M292A	N305	N296			Inner Truss Pl...	Beam	RECT	A992	Typical
183	M293	N240	N237			Corner Grating...	Beam	RECT	Q235	Typical
184	M293A	N296	N282		45	Inner Truss Pl...	Beam	RECT	A992	Typical
185	M294	N238	N235			Corner Grating...	Beam	RECT	Q235	Typical
186	M294A	N314	N313			RIGID	None	None	RIGID	Typical
187	M295	N235	N241			RIGID	None	None	RIGID	Typical
188	M295A	N282	N305			Inner Truss Pl...	Beam	RECT	A992	Typical
189	M296	N236	N242			RIGID	None	None	RIGID	Typical
190	M296A	N305	N289		45	Inner Truss Pl...	Beam	RECT	A992	Typical
191	M297	N237	N243			RIGID	None	None	RIGID	Typical
192	M297A	N289	N297			Inner Truss Pl...	Beam	RECT	A992	Typical
193	M298	N245	N251			Corner Grating...	Beam	RECT	Q235	Typical
194	M298A	N297	N290		45	Inner Truss Pl...	Beam	RECT	A992	Typical
195	M299	N230	N244			RIGID	None	None	RIGID	Typical
196	M299A	N306	N290			Inner Truss Pl...	Beam	RECT	A992	Typical
197	M300	N244	N245		90	Corner Angles	Beam	Single Angle	Q235	Typical
198	M300A	N306	N291		45	Inner Truss Pl...	Beam	RECT	A992	Typical
199	M301	N231	N246			RIGID	None	None	RIGID	Typical
200	M301A	N307	N291			Inner Truss Pl...	Beam	RECT	A992	Typical

Member Primary Data (Continued)

Label	I Joint	J Joint	K Joint	Rotate(deg)	Section/Shape	Type	Design List	Material	Design Rules
201	M302	N247	N248		RIGID	None	None	RIGID	Typical
202	M302A	N307	N292	45	Inner Truss Pl...	Beam	RECT	A992	Typical
203	M303	N248	N249		RIGID	None	None	RIGID	Typical
204	M303A	N308	N292		Inner Truss Pl...	Beam	RECT	A992	Typical
205	M304	N246	N251	180	Corner Angles	Beam	Single Angle	Q235	Typical
206	M304A	N308	N293	45	Inner Truss Pl...	Beam	RECT	A992	Typical
207	M305	N233	N252		Croneer Grating...	Beam	RECT	Q235	Typical
208	M305A	N309	N293		Inner Truss Pl...	Beam	RECT	A992	Typical
209	M306	N234	N252	90	Corner Angles	Beam	Single Angle	Q235	Typical
210	M306A	N309	N294	45	Inner Truss Pl...	Beam	RECT	A992	Typical
211	M307	N253	N254		RIGID	None	None	RIGID	Typical
212	M307A	N310	N294		Inner Truss Pl...	Beam	RECT	A992	Typical
213	M308	N254	N250		RIGID	None	None	RIGID	Typical
214	M308A	N310	N295		RIGID	None	None	RIGID	Typical
215	M309	N255	N256		RIGID	None	None	RIGID	Typical
216	M309A	N282	N318		Inner Truss Pl...	Beam	RECT	A992	Typical
217	M310	N256	N257		RIGID	None	None	RIGID	Typical
218	M310A	N318	N322		Inner Truss Pl...	Beam	RECT	A992	Typical
219	M311	N259	N260		RIGID	None	None	RIGID	Typical
220	M311A	N322	N326		Inner Truss Pl...	Beam	RECT	A992	Typical
221	M312	N260	N258		RIGID	None	None	RIGID	Typical
222	M312A	N296	N319		Inner Truss Pl...	Beam	RECT	A992	Typical
223	M313	N266B	N264B		Face Horizontal	Beam	Pipe	Q235	Typical
224	M313A	N319	N323		Inner Truss Pl...	Beam	RECT	A992	Typical
225	M314A	N323	N327		Inner Truss Pl...	Beam	RECT	A992	Typical
226	M315	N265B	N267C		Face Horizontal	Beam	Pipe	Q235	Typical
227	M315A	N327	N326	45	Inner Truss Pl...	Beam	RECT	A992	Typical
228	M316	N261B	N263B		Face Horizontal	Beam	Pipe	Q235	Typical
229	M316A	N280	N317	90	Bottom Truss ...	Beam	RECT	A992	Typical
230	M317	N317	N321	90	Bottom Truss ...	Beam	RECT	A992	Typical
231	M318	N321	R1A	90	Bottom Truss ...	Beam	RECT	A992	Typical
232	M319	N275A	N316	90	Upper Truss P...	Beam	RECT	A992	Typical
233	M320	N316	N320	90	Upper Truss P...	Beam	RECT	A992	Typical
234	M321	N320	R1	90	Upper Truss P...	Beam	RECT	A992	Typical
235	M322	N296	N318		Inner Truss Pl...	Beam	RECT	A992	Typical
236	M323	N319	N318	45	Inner Truss Pl...	Beam	RECT	A992	Typical
237	M324	N319	N322		Inner Truss Pl...	Beam	RECT	A992	Typical
238	M325	N323	N322	45	Inner Truss Pl...	Beam	RECT	A992	Typical
239	M326	N318	N316		RIGID	None	None	RIGID	Typical
240	M327	N322	N320		RIGID	None	None	RIGID	Typical
241	M328	N326	R1		RIGID	None	None	RIGID	Typical
242	M329	R1A	N327		RIGID	None	None	RIGID	Typical
243	M330	N321	N323		RIGID	None	None	RIGID	Typical
244	M331	N317	N319		RIGID	None	None	RIGID	Typical
245	M332	N323	N326		Inner Truss Pl...	Beam	RECT	A992	Typical
246	M333	N328	N273		RIGID	None	None	RIGID	Typical
247	M334	N329	N100		RIGID	None	None	RIGID	Typical
248	M335	N338	N331		RIGID	None	None	RIGID	Typical
249	M336	N345	N339		RIGID	None	None	RIGID	Typical
250	M337	N346	N340		RIGID	None	None	RIGID	Typical
251	M338	N347	N341		RIGID	None	None	RIGID	Typical
252	M339	N348	N342		RIGID	None	None	RIGID	Typical
253	M340	N349	N333		RIGID	None	None	RIGID	Typical
254	M341	N350	N343		RIGID	None	None	RIGID	Typical
255	M342	N351	N344		RIGID	None	None	RIGID	Typical
256	M343	N369	N334		RIGID	None	None	RIGID	Typical
257	M344	N367	N335		RIGID	None	None	RIGID	Typical
258	M345	N337	N367		RIGID	None	None	RIGID	Typical
259	M346	N337	N368		RIGID	None	None	RIGID	Typical

Member Primary Data (Continued)

	Label	I Joint	J Joint	K Joint	Rotate(deg)	Section/Shape	Type	Design List	Material	Design Rules
260	M347	N371	N370			RIGID	None	None	RIGID	Typical
261	M348	N360	N366			RIGID	None	None	RIGID	Typical
262	M349	N359	N365			RIGID	None	None	RIGID	Typical
263	M350	N358	N364			RIGID	None	None	RIGID	Typical
264	M351	N357	N363			RIGID	None	None	RIGID	Typical
265	M352	N355	N362			RIGID	None	None	RIGID	Typical
266	M353	N356	N353			RIGID	None	None	RIGID	Typical
267	M354	N354	N361			RIGID	None	None	RIGID	Typical
268	M355	N336	N352			RIGID	None	None	RIGID	Typical
269	M356	N335	N344		90	Upper Truss P...	Beam	RECT	A992	Typical
270	M357	N337	N360		90	Bottom Truss ...	Beam	RECT	A992	Typical
271	M358	N344	N342		90	Upper Truss P...	Beam	RECT	A992	Typical
272	M359	N342	N340		90	Upper Truss P...	Beam	RECT	A992	Typical
273	M360	N340	N339		90	Upper Truss P...	Beam	RECT	A992	Typical
274	M361	N339	N331		90	Upper Truss P...	Beam	RECT	A992	Typical
275	M362	N360	N357		90	Bottom Truss ...	Beam	RECT	A992	Typical
276	M363	N357	N356		90	Bottom Truss ...	Beam	RECT	A992	Typical
277	M364	N356	N354		90	Bottom Truss ...	Beam	RECT	A992	Typical
278	M365	N354	N336		90	Bottom Truss ...	Beam	RECT	A992	Typical
279	M366	N367	N351			Inner Truss Pl...	Beam	RECT	A992	Typical
280	M367	N368	N366			Inner Truss Pl...	Beam	RECT	A992	Typical
281	M368	N351	N348			Inner Truss Pl...	Beam	RECT	A992	Typical
282	M369	N348	N346			Inner Truss Pl...	Beam	RECT	A992	Typical
283	M370	N346	N345			Inner Truss Pl...	Beam	RECT	A992	Typical
284	M371	N345	N338			Inner Truss Pl...	Beam	RECT	A992	Typical
285	M372	N366	N363			Inner Truss Pl...	Beam	RECT	A992	Typical
286	M373	N363	N353			Inner Truss Pl...	Beam	RECT	A992	Typical
287	M374	N353	N361			Inner Truss Pl...	Beam	RECT	A992	Typical
288	M375	N361	N352			Inner Truss Pl...	Beam	RECT	A992	Typical
289	M376	N352	N338		315	Inner Truss Pl...	Beam	RECT	A992	Typical
290	M377	N370	N369			RIGID	None	None	RIGID	Typical
291	M378	N338	N361			Inner Truss Pl...	Beam	RECT	A992	Typical
292	M379	N361	N345		315	Inner Truss Pl...	Beam	RECT	A992	Typical
293	M380	N345	N353			Inner Truss Pl...	Beam	RECT	A992	Typical
294	M381	N353	N346		315	Inner Truss Pl...	Beam	RECT	A992	Typical
295	M382	N362	N346			Inner Truss Pl...	Beam	RECT	A992	Typical
296	M383	N362	N347		315	Inner Truss Pl...	Beam	RECT	A992	Typical
297	M384	N363	N347			Inner Truss Pl...	Beam	RECT	A992	Typical
298	M385	N363	N348		315	Inner Truss Pl...	Beam	RECT	A992	Typical
299	M386	N364	N348			Inner Truss Pl...	Beam	RECT	A992	Typical
300	M387	N364	N349		315	Inner Truss Pl...	Beam	RECT	A992	Typical
301	M388	N365	N349			Inner Truss Pl...	Beam	RECT	A992	Typical
302	M389	N365	N350		315	Inner Truss Pl...	Beam	RECT	A992	Typical
303	M390	N366	N350			Inner Truss Pl...	Beam	RECT	A992	Typical
304	M391	N366	N351			RIGID	None	None	RIGID	Typical
305	M392	N338	N374			Inner Truss Pl...	Beam	RECT	A992	Typical
306	M393	N374	N378			Inner Truss Pl...	Beam	RECT	A992	Typical
307	M394	N378	N382			Inner Truss Pl...	Beam	RECT	A992	Typical
308	M395	N352	N375			Inner Truss Pl...	Beam	RECT	A992	Typical
309	M396	N375	N379			Inner Truss Pl...	Beam	RECT	A992	Typical
310	M397	N379	N383			Inner Truss Pl...	Beam	RECT	A992	Typical
311	M398	N383	N382		315	Inner Truss Pl...	Beam	RECT	A992	Typical
312	M399	N336	N373		90	Bottom Truss ...	Beam	RECT	A992	Typical
313	M400	N373	N377		90	Bottom Truss ...	Beam	RECT	A992	Typical
314	M401	N377	R2A		90	Bottom Truss ...	Beam	RECT	A992	Typical
315	M402	N331	N372		90	Upper Truss P...	Beam	RECT	A992	Typical
316	M403	N372	N376		90	Upper Truss P...	Beam	RECT	A992	Typical
317	M404	N376	R2		90	Upper Truss P...	Beam	RECT	A992	Typical
318	M405	N352	N374			Inner Truss Pl...	Beam	RECT	A992	Typical

Member Primary Data (Continued)

	Label	I Joint	J Joint	K Joint	Rotate(deg)	Section/Shape	Type	Design List	Material	Design Rules
319	M406	N375	N374		315	Inner Truss Pl...	Beam	RECT	A992	Typical
320	M407	N375	N378			Inner Truss Pl...	Beam	RECT	A992	Typical
321	M408	N379	N378		315	Inner Truss Pl...	Beam	RECT	A992	Typical
322	M409	N374	N372			RIGID	None	None	RIGID	Typical
323	M410	N378	N376			RIGID	None	None	RIGID	Typical
324	M411	N382	R2			RIGID	None	None	RIGID	Typical
325	M412	R2A	N383			RIGID	None	None	RIGID	Typical
326	M413	N377	N379			RIGID	None	None	RIGID	Typical
327	M414	N373	N375			RIGID	None	None	RIGID	Typical
328	M415	N379	N382			Inner Truss Pl...	Beam	RECT	A992	Typical
329	M416	N384	N330			RIGID	None	None	RIGID	Typical
330	M417	N385	N165			RIGID	None	None	RIGID	Typical
331	M418	N394	N387			RIGID	None	None	RIGID	Typical
332	M419	N401	N395			RIGID	None	None	RIGID	Typical
333	M420	N402	N396			RIGID	None	None	RIGID	Typical
334	M421	N403	N397			RIGID	None	None	RIGID	Typical
335	M422	N404	N398			RIGID	None	None	RIGID	Typical
336	M423	N405	N389			RIGID	None	None	RIGID	Typical
337	M424	N406	N399			RIGID	None	None	RIGID	Typical
338	M425	N407	N400			RIGID	None	None	RIGID	Typical
339	M426	N425	N390			RIGID	None	None	RIGID	Typical
340	M427	N423	N391			RIGID	None	None	RIGID	Typical
341	M428	N393	N423			RIGID	None	None	RIGID	Typical
342	M429	N393	N424			RIGID	None	None	RIGID	Typical
343	M430	N427	N426			RIGID	None	None	RIGID	Typical
344	M431	N416	N422			RIGID	None	None	RIGID	Typical
345	M432	N415	N421			RIGID	None	None	RIGID	Typical
346	M433	N414	N420			RIGID	None	None	RIGID	Typical
347	M434	N413	N419			RIGID	None	None	RIGID	Typical
348	M435	N411	N418			RIGID	None	None	RIGID	Typical
349	M436	N412	N409			RIGID	None	None	RIGID	Typical
350	M437	N410	N417			RIGID	None	None	RIGID	Typical
351	M438	N392	N408			RIGID	None	None	RIGID	Typical
352	M439	N391	N400		90	Upper Truss P...	Beam	RECT	A992	Typical
353	M440	N393	N416		90	Bottom Truss ...	Beam	RECT	A992	Typical
354	M441	N400	N398		90	Upper Truss P...	Beam	RECT	A992	Typical
355	M442	N398	N396		90	Upper Truss P...	Beam	RECT	A992	Typical
356	M443	N396	N395		90	Upper Truss P...	Beam	RECT	A992	Typical
357	M444	N395	N387		90	Upper Truss P...	Beam	RECT	A992	Typical
358	M445	N416	N413		90	Bottom Truss ...	Beam	RECT	A992	Typical
359	M446	N413	N412		90	Bottom Truss ...	Beam	RECT	A992	Typical
360	M447	N412	N410		90	Bottom Truss ...	Beam	RECT	A992	Typical
361	M448	N410	N392		90	Bottom Truss ...	Beam	RECT	A992	Typical
362	M449	N423	N407			Inner Truss Pl...	Beam	RECT	A992	Typical
363	M450	N424	N422			Inner Truss Pl...	Beam	RECT	A992	Typical
364	M451	N407	N404			Inner Truss Pl...	Beam	RECT	A992	Typical
365	M452	N404	N402			Inner Truss Pl...	Beam	RECT	A992	Typical
366	M453	N402	N401			Inner Truss Pl...	Beam	RECT	A992	Typical
367	M454	N401	N394			Inner Truss Pl...	Beam	RECT	A992	Typical
368	M455	N422	N419			Inner Truss Pl...	Beam	RECT	A992	Typical
369	M456	N419	N409			Inner Truss Pl...	Beam	RECT	A992	Typical
370	M457	N409	N417			Inner Truss Pl...	Beam	RECT	A992	Typical
371	M458	N417	N408			Inner Truss Pl...	Beam	RECT	A992	Typical
372	M459	N408	N394		45	Inner Truss Pl...	Beam	RECT	A992	Typical
373	M460	N426	N425			RIGID	None	None	RIGID	Typical
374	M461	N394	N417			Inner Truss Pl...	Beam	RECT	A992	Typical
375	M462	N417	N401		45	Inner Truss Pl...	Beam	RECT	A992	Typical
376	M463	N401	N409			Inner Truss Pl...	Beam	RECT	A992	Typical
377	M464	N409	N402		45	Inner Truss Pl...	Beam	RECT	A992	Typical

Member Primary Data (Continued)

	Label	I Joint	J Joint	K Joint	Rotate(deg)	Section/Shape	Type	Design List	Material	Design Rules
378	M465	N418	N402			Inner Truss Pl...	Beam	RECT	A992	Typical
379	M466	N418	N403		45	Inner Truss Pl...	Beam	RECT	A992	Typical
380	M467	N419	N403			Inner Truss Pl...	Beam	RECT	A992	Typical
381	M468	N419	N404		45	Inner Truss Pl...	Beam	RECT	A992	Typical
382	M469	N420	N404			Inner Truss Pl...	Beam	RECT	A992	Typical
383	M470	N420	N405		45	Inner Truss Pl...	Beam	RECT	A992	Typical
384	M471	N421	N405			Inner Truss Pl...	Beam	RECT	A992	Typical
385	M472	N421	N406		45	Inner Truss Pl...	Beam	RECT	A992	Typical
386	M473	N422	N406			Inner Truss Pl...	Beam	RECT	A992	Typical
387	M474	N422	N407			RIGID	None	None	RIGID	Typical
388	M475	N394	N430			Inner Truss Pl...	Beam	RECT	A992	Typical
389	M476	N430	N434			Inner Truss Pl...	Beam	RECT	A992	Typical
390	M477	N434	N438			Inner Truss Pl...	Beam	RECT	A992	Typical
391	M478	N408	N431			Inner Truss Pl...	Beam	RECT	A992	Typical
392	M479	N431	N435			Inner Truss Pl...	Beam	RECT	A992	Typical
393	M480	N435	N439			Inner Truss Pl...	Beam	RECT	A992	Typical
394	M481	N439	N438		45	Inner Truss Pl...	Beam	RECT	A992	Typical
395	M482	N392	N429		90	Bottom Truss ...	Beam	RECT	A992	Typical
396	M483	N429	N433		90	Bottom Truss ...	Beam	RECT	A992	Typical
397	M484	N433	R3A		90	Bottom Truss ...	Beam	RECT	A992	Typical
398	M485	N387	N428		90	Upper Truss P...	Beam	RECT	A992	Typical
399	M486	N428	N432		90	Upper Truss P...	Beam	RECT	A992	Typical
400	M487	N432	R3		90	Upper Truss P...	Beam	RECT	A992	Typical
401	M488	N408	N430			Inner Truss Pl...	Beam	RECT	A992	Typical
402	M489	N431	N430		45	Inner Truss Pl...	Beam	RECT	A992	Typical
403	M490	N431	N434			Inner Truss Pl...	Beam	RECT	A992	Typical
404	M491	N435	N434		45	Inner Truss Pl...	Beam	RECT	A992	Typical
405	M492	N430	N428			RIGID	None	None	RIGID	Typical
406	M493	N434	N432			RIGID	None	None	RIGID	Typical
407	M494	N438	R3			RIGID	None	None	RIGID	Typical
408	M495	R3A	N439			RIGID	None	None	RIGID	Typical
409	M496	N433	N435			RIGID	None	None	RIGID	Typical
410	M497	N429	N431			RIGID	None	None	RIGID	Typical
411	M498	N435	N438			Inner Truss Pl...	Beam	RECT	A992	Typical
412	M499	N440	N386			RIGID	None	None	RIGID	Typical
413	M500	N441	N230			RIGID	None	None	RIGID	Typical
414	M501	N295	N314			RIGID	None	None	RIGID	Typical
415	M502	N312	N313			RIGID	None	None	RIGID	Typical
416	M503	N407	N426			RIGID	None	None	RIGID	Typical
417	M504	N425	N424			RIGID	None	None	RIGID	Typical
418	M505	T21	T40			RIGID	None	None	RIGID	Typical
419	M506	T39	T38			RIGID	None	None	RIGID	Typical
420	M507	N351	N370			RIGID	None	None	RIGID	Typical
421	M508	N369	N368			RIGID	None	None	RIGID	Typical
422	M509	N41	N111			Inner Grating ...	Beam	Pipe	Q235	Typical
423	M510	N54	N125			Inner Grating ...	Beam	Pipe	Q235	Typical
424	M511	N97	N176			Inner Grating ...	Beam	Pipe	Q235	Typical
425	M512	N117	N190			Inner Grating ...	Beam	Pipe	Q235	Typical
426	M513	N162	N241			Inner Grating ...	Beam	Pipe	Q235	Typical
427	M514	N182	N255			Inner Grating ...	Beam	Pipe	Q235	Typical
428	M515	N227	N72			Inner Grating ...	Beam	Pipe	Q235	Typical
429	M516	N247	N60A			Inner Grating ...	Beam	Pipe	Q235	Typical
430	M517	N458	N459			Inner Grating ...	Beam	RECT	A992	Typical
431	M518	N464	N465			Inner Grating ...	Beam	RECT	A992	Typical
432	M519	N468	N469			Inner Grating ...	Beam	RECT	A992	Typical
433	M520	N442	N443			Inner Grating ...	Beam	RECT	A992	Typical
434	M521	N472	N473			Inner Grating ...	Beam	RECT	A992	Typical
435	M522	N476	N477			Inner Grating ...	Beam	RECT	A992	Typical
436	M523	N450	N451			Inner Grating ...	Beam	RECT	A992	Typical

Member Primary Data (Continued)

	Label	I Joint	J Joint	K Joint	Rotate(deg)	Section/Shape	Type	Design List	Material	Design Rules
437	M524	N455	N454			Inner Grating ...	Beam	RECT	A992	Typical
438	M525	N475	N474			Inner Grating ...	Beam	RECT	A992	Typical
439	M526	N471	N470			Inner Grating ...	Beam	RECT	A992	Typical
440	M527	N439A	N438A			Inner Grating ...	Beam	RECT	A992	Typical
441	M528	N467	N466			Inner Grating ...	Beam	RECT	A992	Typical
442	M529	N463	N462			Inner Grating ...	Beam	RECT	A992	Typical
443	M530	N447	N446			Inner Grating ...	Beam	RECT	A992	Typical
444	M531	N460	N461			Inner Grating ...	Beam	RECT	A992	Typical
445	M532	N492	N493			Inner Grating ...	Beam	RECT	A992	Typical
446	M533	N496	N497			Inner Grating ...	Beam	RECT	A992	Typical
447	M534	N444	N445			Inner Grating ...	Beam	RECT	A992	Typical
448	M535	N500	N501			Inner Grating ...	Beam	RECT	A992	Typical
449	M536	N504	N505			Inner Grating ...	Beam	RECT	A992	Typical
450	M537	N452	N453			Inner Grating ...	Beam	RECT	A992	Typical
451	M538	N457	N456			Inner Grating ...	Beam	RECT	A992	Typical
452	M539	N503	N502			Inner Grating ...	Beam	RECT	A992	Typical
453	M540	N499	N498			Inner Grating ...	Beam	RECT	A992	Typical
454	M541	N441A	N440A			Inner Grating ...	Beam	RECT	A992	Typical
455	M542	N495	N494			Inner Grating ...	Beam	RECT	A992	Typical
456	M543	N491	N490			Inner Grating ...	Beam	RECT	A992	Typical
457	M544	N449	N448			Inner Grating ...	Beam	RECT	A992	Typical
458	M545	N496A	N495A			Support Rail	Beam	Pipe	Q235	Typical
459	M550	N500A	N496B			RIGID	None	None	RIGID	Typical
460	M551	N501A	N497A			RIGID	None	None	RIGID	Typical
461	M552	N502A	N498A			RIGID	None	None	RIGID	Typical
462	M553	N503A	N499A			RIGID	None	None	RIGID	Typical
463	M555	N517	N513			RIGID	None	None	RIGID	Typical
464	M557	N519	N515			RIGID	None	None	RIGID	Typical
465	M558	N523	N522			Support Rail	Beam	Pipe	Q235	Typical
466	M563	N528	N524			RIGID	None	None	RIGID	Typical
467	M564	N529	N525			RIGID	None	None	RIGID	Typical
468	M565	N530	N526			RIGID	None	None	RIGID	Typical
469	M566	N531	N527			RIGID	None	None	RIGID	Typical
470	M567	N544	N540			RIGID	None	None	RIGID	Typical
471	M568	N545	N541			RIGID	None	None	RIGID	Typical
472	M569	N546	N542			RIGID	None	None	RIGID	Typical
473	M570	N547	N543			RIGID	None	None	RIGID	Typical
474	M571	N550	N549			Support Rail	Beam	Pipe	Q235	Typical
475	M576	N555	N551			RIGID	None	None	RIGID	Typical
476	M577	N556	N552			RIGID	None	None	RIGID	Typical
477	M578	N557	N553			RIGID	None	None	RIGID	Typical
478	M579	N558	N554			RIGID	None	None	RIGID	Typical
479	M580	N571	N567			RIGID	None	None	RIGID	Typical
480	M581	N572	N568			RIGID	None	None	RIGID	Typical
481	M582	N573	N569			RIGID	None	None	RIGID	Typical
482	M583	N574	N570			RIGID	None	None	RIGID	Typical
483	M584	N577	N576			Support Rail	Beam	Pipe	Q235	Typical
484	M589	N582	N578			RIGID	None	None	RIGID	Typical
485	M590	N583	N579			RIGID	None	None	RIGID	Typical
486	M591	N584	N580			RIGID	None	None	RIGID	Typical
487	M592	N585	N581			RIGID	None	None	RIGID	Typical
488	M593	N598	N594			RIGID	None	None	RIGID	Typical
489	M594	N599	N595			RIGID	None	None	RIGID	Typical
490	M595	N600	N596			RIGID	None	None	RIGID	Typical
491	M596	N601	N597			RIGID	None	None	RIGID	Typical
492	M610	N520	N602		270	Corner Support	Beam	W Tee	Q235	Typical
493	M611	N605	N575		270	Corner Support	Beam	W Tee	Q235	Typical
494	M612	N604	N548		270	Corner Support	Beam	W Tee	Q235	Typical
495	M613	N603	N521		270	Corner Support	Beam	W Tee	Q235	Typical

Member Primary Data (Continued)

	Label	I Joint	J Joint	K Joint	Rotate(deg)	Section/Shape	Type	Design List	Material	Design Rules
496	MA	N588	N592			Mount Pipe	Beam	Pipe	Q235	Typical
497	MC	N587	N591			Mount Pipe	Beam	Pipe	Q235	Typical
498	MP	N589	N593			Mount Pipe	Beam	Pipe	Q235	Typical
499	MPA1	N507	N511			Mount Pipe	Beam	Pipe	Q235	Typical
500	MP1B	N562	N566			Mount Pipe	Beam	Pipe	Q235	Typical
501	MPC1	N535	N539			Mount Pipe	Beam	Pipe	Q235	Typical
502	MP2A	N506	N510			Mount Pipe	Beam	Pipe	Q235	Typical
503	MP2B	N561	N565			Mount Pipe	Beam	Pipe	Q235	Typical
504	MP2C	N534	N538			Mount Pipe	Beam	Pipe	Q235	Typical
505	MP3A	N505A	N509			Mount Pipe	Beam	Pipe	Q235	Typical
506	MP3B	N560	N564			Mount Pipe	Beam	Pipe	Q235	Typical
507	MP3C	N533	N537			Mount Pipe	Beam	Pipe	Q235	Typical
508	MP4A	N504A	N508			Mount Pipe	Beam	Pipe	Q235	Typical
509	MP4B	N559	N563			Mount Pipe	Beam	Pipe	Q235	Typical
510	MP4C	N532	N536			Mount Pipe	Beam	Pipe	Q235	Typical
511	MPBB	N586	N590			Mount Pipe	Beam	Pipe	Q235	Typical
512	MT1	T8	T1			RIGID	None	None	RIGID	Typical
513	MT2	T15	T9			RIGID	None	None	RIGID	Typical
514	MT3	T16	T10			RIGID	None	None	RIGID	Typical
515	MT4	T17	T11			RIGID	None	None	RIGID	Typical
516	MT5	T18	T12			RIGID	None	None	RIGID	Typical
517	MT6	T19	T3			RIGID	None	None	RIGID	Typical
518	MT7	T20	T13			RIGID	None	None	RIGID	Typical
519	MT8	T21	T14			RIGID	None	None	RIGID	Typical
520	MT9	T39	T4			RIGID	None	None	RIGID	Typical
521	MT10	T37	T5			RIGID	None	None	RIGID	Typical
522	MT11	T7	T37			RIGID	None	None	RIGID	Typical
523	MT12	T7	T38			RIGID	None	None	RIGID	Typical
524	MT13	T41	T40			RIGID	None	None	RIGID	Typical
525	MT14	T30	T36			RIGID	None	None	RIGID	Typical
526	MT15	T29	T35			RIGID	None	None	RIGID	Typical
527	MT16	T28	T34			RIGID	None	None	RIGID	Typical
528	MT17	T27	T33			RIGID	None	None	RIGID	Typical
529	MT18	T25	T32			RIGID	None	None	RIGID	Typical
530	MT19	T26	T23			RIGID	None	None	RIGID	Typical
531	MT20	T24	T31			RIGID	None	None	RIGID	Typical
532	MT21	T6	T22			RIGID	None	None	RIGID	Typical
533	MT22	T5	T14		90	Upper Truss P...	Beam	RECT	A992	Typical
534	MT23	T7	T30		90	Bottom Truss ...	Beam	RECT	A992	Typical
535	MT24	T14	T12		90	Upper Truss P...	Beam	RECT	A992	Typical
536	MT25	T12	T10		90	Upper Truss P...	Beam	RECT	A992	Typical
537	MT26	T10	T9		90	Upper Truss P...	Beam	RECT	A992	Typical
538	MT27	T9	T1		90	Upper Truss P...	Beam	RECT	A992	Typical
539	MT28	T30	T27		90	Bottom Truss ...	Beam	RECT	A992	Typical
540	MT29	T27	T26		90	Bottom Truss ...	Beam	RECT	A992	Typical
541	MT30	T26	T24		90	Bottom Truss ...	Beam	RECT	A992	Typical
542	MT31	T24	T6		90	Bottom Truss ...	Beam	RECT	A992	Typical
543	MT32	T37	T21			Inner Truss Pl...	Beam	RECT	A992	Typical
544	MT33	T38	T36			Inner Truss Pl...	Beam	RECT	A992	Typical
545	MT34	T21	T18			Inner Truss Pl...	Beam	RECT	A992	Typical
546	MT35	T18	T16			Inner Truss Pl...	Beam	RECT	A992	Typical
547	MT36	T16	T15			Inner Truss Pl...	Beam	RECT	A992	Typical
548	MT37	T15	T8			Inner Truss Pl...	Beam	RECT	A992	Typical
549	MT38	T36	T33			Inner Truss Pl...	Beam	RECT	A992	Typical
550	MT39	T33	T23			Inner Truss Pl...	Beam	RECT	A992	Typical
551	MT40	T23	T31			Inner Truss Pl...	Beam	RECT	A992	Typical
552	MT41	T31	T22			Inner Truss Pl...	Beam	RECT	A992	Typical
553	MT42	T22	T8		315	Inner Truss Pl...	Beam	RECT	A992	Typical
554	MT43	T40	T39			RIGID	None	None	RIGID	Typical

Member Primary Data (Continued)

	Label	I Joint	J Joint	K Joint	Rotate(deg)	Section/Shape	Type	Design List	Material	Design Rules
555	MT44	T8	T31			Inner Truss Pl...	Beam	RECT	A992	Typical
556	MT45	T31	T15		315	Inner Truss Pl...	Beam	RECT	A992	Typical
557	MT46	T15	T23			Inner Truss Pl...	Beam	RECT	A992	Typical
558	MT47	T23	T16		315	Inner Truss Pl...	Beam	RECT	A992	Typical
559	MT48	T32	T16			Inner Truss Pl...	Beam	RECT	A992	Typical
560	MT49	T32	T17		315	Inner Truss Pl...	Beam	RECT	A992	Typical
561	MT50	T33	T17			Inner Truss Pl...	Beam	RECT	A992	Typical
562	MT51	T33	T18		315	Inner Truss Pl...	Beam	RECT	A992	Typical
563	MT52	T34	T18			Inner Truss Pl...	Beam	RECT	A992	Typical
564	MT53	T34	T19		315	Inner Truss Pl...	Beam	RECT	A992	Typical
565	MT54	T35	T19			Inner Truss Pl...	Beam	RECT	A992	Typical
566	MT55	T35	T20		315	Inner Truss Pl...	Beam	RECT	A992	Typical
567	MT56	T36	T20			Inner Truss Pl...	Beam	RECT	A992	Typical
568	MT57	T36	T21			RIGID	None	None	RIGID	Typical
569	MT58	T8	T44			Inner Truss Pl...	Beam	RECT	A992	Typical
570	MT59	T44	T48			Inner Truss Pl...	Beam	RECT	A992	Typical
571	MT60	T48	T52			Inner Truss Pl...	Beam	RECT	A992	Typical
572	MT61	T22	T45			Inner Truss Pl...	Beam	RECT	A992	Typical
573	MT62	T45	T49			Inner Truss Pl...	Beam	RECT	A992	Typical
574	MT63	T49	T53			Inner Truss Pl...	Beam	RECT	A992	Typical
575	MT64	T53	T52		315	Inner Truss Pl...	Beam	RECT	A992	Typical
576	MT65	T6	T43		90	Bottom Truss ...	Beam	RECT	A992	Typical
577	MT66	T43	T47		90	Bottom Truss ...	Beam	RECT	A992	Typical
578	MT67	T47	R4A		90	Bottom Truss ...	Beam	RECT	A992	Typical
579	MT68	T1	T42		90	Upper Truss P...	Beam	RECT	A992	Typical
580	MT69	T42	T46		90	Upper Truss P...	Beam	RECT	A992	Typical
581	MT70	T46	R4		90	Upper Truss P...	Beam	RECT	A992	Typical
582	MT71	T22	T44			Inner Truss Pl...	Beam	RECT	A992	Typical
583	MT72	T45	T44		315	Inner Truss Pl...	Beam	RECT	A992	Typical
584	MT73	T45	T48			Inner Truss Pl...	Beam	RECT	A992	Typical
585	MT74	T49	T48		315	Inner Truss Pl...	Beam	RECT	A992	Typical
586	MT75	T44	T42			RIGID	None	None	RIGID	Typical
587	MT76	T48	T46			RIGID	None	None	RIGID	Typical
588	MT77	T52	R4			RIGID	None	None	RIGID	Typical
589	MT78	R4A	T53			RIGID	None	None	RIGID	Typical
590	MT79	T47	T49			RIGID	None	None	RIGID	Typical
591	MT80	T43	T45			RIGID	None	None	RIGID	Typical
592	MT81	T49	T52			Inner Truss Pl...	Beam	RECT	A992	Typical
593	R3	N77	N35			RIGID	None	None	RIGID	Typical
594	R4	N27	N38			RIGID	None	None	RIGID	Typical
595	R5	N28	N39			RIGID	None	None	RIGID	Typical
596	R6	N79	N41			RIGID	None	None	RIGID	Typical
597	R7	N29	N41A			RIGID	None	None	RIGID	Typical
598	R8	N31	N42			RIGID	None	None	RIGID	Typical
599	R9	N47	N50			RIGID	None	None	RIGID	Typical
600	R10	N49	N52A			RIGID	None	None	RIGID	Typical
601	M601	N606	N609			Threaded Rod	Beam	Single Angle	Q235	Typical
602	M602	N607	N610			Threaded Rod	Beam	Single Angle	Q235	Typical
603	M603	N610	N608			RIGID	None	None	RIGID	Typical
604	M604	N609	N608			RIGID	None	None	RIGID	Typical
605	M605	N606	N605A			RIGID	None	None	RIGID	Typical
606	M606	N607	N605A			RIGID	None	None	RIGID	Typical
607	M607	N612	N615			Threaded Rod	Beam	Single Angle	Q235	Typical
608	M608	N613	N616			Threaded Rod	Beam	Single Angle	Q235	Typical
609	M609	N616	N614			RIGID	None	None	RIGID	Typical
610	M610A	N615	N614			RIGID	None	None	RIGID	Typical
611	M611A	N612	N611			RIGID	None	None	RIGID	Typical
612	M612A	N613	N611			RIGID	None	None	RIGID	Typical
613	MP1A	N617	N618			Mount Pipe	Beam	Pipe	Q235	Typical

Member Primary Data (Continued)

	Label	I Joint	J Joint	K Joint	Rotate(deg)	Section/Shape	Type	Design List	Material	Design Rules
614	M614	N620	N623			Threaded Rod	Beam	Single Angle	Q235	Typical
615	M615	N621	N624			Threaded Rod	Beam	Single Angle	Q235	Typical
616	M616	N624	N622			RIGID	None	None	RIGID	Typical
617	M617	N623	N622			RIGID	None	None	RIGID	Typical
618	M618	N620	N619			RIGID	None	None	RIGID	Typical
619	M619	N621	N619			RIGID	None	None	RIGID	Typical
620	M620	N626	N629			Threaded Rod	Beam	Single Angle	Q235	Typical
621	M621	N627	N630			Threaded Rod	Beam	Single Angle	Q235	Typical
622	M622	N630	N628			RIGID	None	None	RIGID	Typical
623	M623	N629	N628			RIGID	None	None	RIGID	Typical
624	M624	N626	N625			RIGID	None	None	RIGID	Typical
625	M625	N627	N625			RIGID	None	None	RIGID	Typical
626	MPB	N631	N632			Mount Pipe	Beam	Pipe	Q235	Typical
627	M627	N634	N637			Threaded Rod	Beam	Single Angle	Q235	Typical
628	M628	N635	N638			Threaded Rod	Beam	Single Angle	Q235	Typical
629	M629	N638	N636			RIGID	None	None	RIGID	Typical
630	M630	N637	N636			RIGID	None	None	RIGID	Typical
631	M631	N634	N633			RIGID	None	None	RIGID	Typical
632	M632	N635	N633			RIGID	None	None	RIGID	Typical
633	M633	N640	N643			Threaded Rod	Beam	Single Angle	Q235	Typical
634	M634	N641	N644			Threaded Rod	Beam	Single Angle	Q235	Typical
635	M635	N644	N642			RIGID	None	None	RIGID	Typical
636	M636	N643	N642			RIGID	None	None	RIGID	Typical
637	M637	N640	N639			RIGID	None	None	RIGID	Typical
638	M638	N641	N639			RIGID	None	None	RIGID	Typical
639	MP1C	N645	N646			Mount Pipe	Beam	Pipe	Q235	Typical

Member Advanced Data

	Label	I Release	J Release	I Offset[in]	J Offset[in]	T/C Only	Physical	Defl Rat...	Analysis ...	Inactive	Seismic...
1	FACE						Yes				None
2	LIVE1						Yes	** NA **			None
3	LIVE2						Yes	** NA **			None
4	M31						Yes				None
5	M33						Yes				None
6	M34A						Yes				None
7	M45A						Yes				None
8	M54						Yes				None
9	M57						Yes	** NA **			None
10	M58						Yes	** NA **			None
11	M59						Yes	** NA **			None
12	M60						Yes				None
13	M61						Yes				None
14	M62						Yes				None
15	M63						Yes	** NA **			None
16	M64						Yes	** NA **			None
17	M65						Yes	** NA **			None
18	M66						Yes				None
19	M67						Yes	** NA **			None
20	M68						Yes				None
21	M70						Yes	** NA **			None
22	M71		OOOXOO				Yes	** NA **			None
23	M72						Yes	** NA **			None
24	M74A		OOOXOO				Yes	** NA **			None
25	M74B						Yes				None
26	M74C						Yes				None
27	M75A		OOOXOO				Yes	** NA **			None
28	M75B						Yes				None

Member Advanced Data (Continued)

	Label	I Release	J Release	I Offset[in]	J Offset[in]	T/C Only	Physical	Defl Rat...	Analysis ...	Inactive	Seismic...
29	M75C						Yes	** NA **			None
30	M76						Yes	** NA **			None
31	M77		OOOXOO				Yes	** NA **			None
32	M78						Yes	** NA **			None
33	M100						Yes	** NA **			None
34	M101						Yes	** NA **			None
35	M102						Yes	** NA **			None
36	M103						Yes				None
37	M104						Yes				None
38	M105						Yes				None
39	M106						Yes	** NA **			None
40	M107						Yes	** NA **			None
41	M108						Yes	** NA **			None
42	M109						Yes	** NA **			None
43	M110						Yes				None
44	M111						Yes	** NA **			None
45	M130						Yes				None
46	M133						Yes	** NA **			None
47	M134						Yes	** NA **			None
48	M135						Yes	** NA **			None
49	M136						Yes				None
50	M137						Yes				None
51	M138						Yes				None
52	M139						Yes	** NA **			None
53	M140						Yes	** NA **			None
54	M141						Yes	** NA **			None
55	M142						Yes				None
56	M143						Yes	** NA **			None
57	M144						Yes				None
58	M145						Yes	** NA **			None
59	M146		OOOXOO				Yes	** NA **			None
60	M147						Yes	** NA **			None
61	M148						Yes				None
62	M149						Yes				None
63	M150						Yes				None
64	M151		OOOXOO				Yes	** NA **			None
65	M152						Yes	** NA **			None
66	M153		OOOXOO				Yes	** NA **			None
67	M154						Yes	** NA **			None
68	M155		OOOXOO				Yes	** NA **			None
69	M156						Yes	** NA **			None
70	M178						Yes	** NA **			None
71	M179						Yes	** NA **			None
72	M180						Yes	** NA **			None
73	M181						Yes				None
74	M182						Yes				None
75	M183						Yes				None
76	M184						Yes	** NA **			None
77	M185						Yes	** NA **			None
78	M186						Yes	** NA **			None
79	M187						Yes	** NA **			None
80	M188						Yes				None
81	M189						Yes	** NA **			None
82	M193						Yes	** NA **			None
83	M194						Yes	** NA **			None
84	M195						Yes	** NA **			None
85	M196						Yes	** NA **			None
86	M197						Yes	** NA **			None
87	M198						Yes	** NA **			None

Member Advanced Data (Continued)

	Label	I Release	J Release	I Offset[in]	J Offset[in]	T/C Only	Physical	Defl Rat...	Analysis ...	Inactive	Seismic...
88	M199						Yes	** NA **			None
89	M200						Yes	** NA **			None
90	M201						Yes	** NA **			None
91	M202						Yes	** NA **			None
92	M203						Yes	** NA **			None
93	M204						Yes	** NA **			None
94	M205						Yes	** NA **			None
95	M206						Yes	** NA **			None
96	M207						Yes	** NA **			None
97	M208						Yes				None
98	M208A						Yes	** NA **			None
99	M211						Yes	** NA **			None
100	M212						Yes	** NA **			None
101	M213						Yes	** NA **			None
102	M214						Yes				None
103	M215						Yes				None
104	M216						Yes				None
105	M217						Yes	** NA **			None
106	M218						Yes	** NA **			None
107	M219						Yes	** NA **			None
108	M220						Yes				None
109	M221						Yes	** NA **			None
110	M222						Yes				None
111	M223						Yes	** NA **			None
112	M224		OOOXOO				Yes	** NA **			None
113	M225						Yes	** NA **			None
114	M226						Yes	Default			None
115	M227						Yes				None
116	M228						Yes				None
117	M229		OOOXOO				Yes	** NA **			None
118	M230						Yes	** NA **			None
119	M231	BenPIN	BenPIN				Yes	** NA **			None
120	M232						Yes	** NA **			None
121	M233		OOOXOO				Yes	** NA **			None
122	M234						Yes	** NA **			None
123	M250						Yes	** NA **			None
124	M251						Yes	** NA **			None
125	M252						Yes	** NA **			None
126	M253						Yes	** NA **			None
127	M254						Yes	** NA **			None
128	M255						Yes	** NA **			None
129	M256						Yes	** NA **			None
130	M256A						Yes	** NA **			None
131	M257						Yes	** NA **			None
132	M257A						Yes	** NA **			None
133	M258						Yes	** NA **			None
134	M258A						Yes	** NA **			None
135	M259						Yes				None
136	M259A						Yes	** NA **			None
137	M260						Yes				None
138	M260A						Yes	** NA **			None
139	M261						Yes				None
140	M261A						Yes	** NA **			None
141	M262						Yes	** NA **			None
142	M262A						Yes	** NA **			None
143	M263						Yes	** NA **			None
144	M263A						Yes	** NA **			None
145	M264						Yes	** NA **			None
146	M264A						Yes	** NA **			None

Member Advanced Data (Continued)

	Label	I Release	J Release	I Offset[in]	J Offset[in]	T/C Only	Physical	Defl Rat...	Analysis ...	Inactive	Seismic...
147	M265						Yes	** NA **			None
148	M265A						Yes	** NA **			None
149	M266						Yes				None
150	M266A						Yes	** NA **			None
151	M267						Yes	** NA **			None
152	M267A						Yes	** NA **			None
153	M268						Yes	** NA **			None
154	M269						Yes	** NA **			None
155	M270						Yes	** NA **			None
156	M271						Yes	** NA **			None
157	M272						Yes	** NA **			None
158	M273						Yes				None
159	M274						Yes				None
160	M275						Yes				None
161	M276						Yes				None
162	M277						Yes				None
163	M278						Yes				None
164	M279						Yes				None
165	M280						Yes				None
166	M281						Yes				None
167	M282						Yes				None
168	M283						Yes				None
169	M284						Yes				None
170	M285						Yes				None
171	M286						Yes				None
172	M286A						Yes				None
173	M287						Yes				None
174	M288						Yes				None
175	M289						Yes	** NA **			None
176	M289A						Yes				None
177	M290						Yes	** NA **			None
178	M290A						Yes				None
179	M291						Yes	** NA **			None
180	M291A						Yes				None
181	M292						Yes				None
182	M292A						Yes				None
183	M293						Yes				None
184	M293A						Yes				None
185	M294						Yes				None
186	M294A						Yes	** NA **			None
187	M295						Yes	** NA **			None
188	M295A						Yes				None
189	M296						Yes	** NA **			None
190	M296A						Yes				None
191	M297						Yes	** NA **			None
192	M297A						Yes				None
193	M298						Yes				None
194	M298A						Yes				None
195	M299						Yes	** NA **			None
196	M299A						Yes				None
197	M300						Yes				None
198	M300A						Yes				None
199	M301						Yes	** NA **			None
200	M301A						Yes				None
201	M302		000X00				Yes	** NA **			None
202	M302A						Yes				None
203	M303						Yes	** NA **			None
204	M303A						Yes				None
205	M304						Yes				None

Member Advanced Data (Continued)

	Label	I Release	J Release	I Offset[in]	J Offset[in]	T/C Only	Physical	Defl Rat...	Analysis ...	Inactive	Seismic...
206	M304A						Yes				None
207	M305						Yes				None
208	M305A						Yes				None
209	M306						Yes				None
210	M306A						Yes				None
211	M307		OOOXOO				Yes	** NA **			None
212	M307A						Yes				None
213	M308						Yes	** NA **			None
214	M308A						Yes	** NA **			None
215	M309		OOOXOO				Yes	** NA **			None
216	M309A						Yes				None
217	M310						Yes	** NA **			None
218	M310A						Yes				None
219	M311		OOOXOO				Yes	** NA **			None
220	M311A						Yes				None
221	M312						Yes	** NA **			None
222	M312A						Yes				None
223	M313						Yes				None
224	M313A						Yes				None
225	M314A						Yes				None
226	M315						Yes				None
227	M315A						Yes				None
228	M316						Yes				None
229	M316A						Yes				None
230	M317						Yes				None
231	M318						Yes				None
232	M319						Yes				None
233	M320						Yes				None
234	M321						Yes				None
235	M322						Yes				None
236	M323						Yes				None
237	M324						Yes				None
238	M325						Yes				None
239	M326						Yes	** NA **			None
240	M327						Yes	** NA **			None
241	M328						Yes	** NA **			None
242	M329						Yes	** NA **			None
243	M330						Yes	** NA **			None
244	M331						Yes	** NA **			None
245	M332						Yes				None
246	M333						Yes	** NA **			None
247	M334						Yes	** NA **			None
248	M335						Yes	** NA **			None
249	M336						Yes	** NA **			None
250	M337						Yes	** NA **			None
251	M338						Yes	** NA **			None
252	M339						Yes	** NA **			None
253	M340						Yes	** NA **			None
254	M341						Yes	** NA **			None
255	M342						Yes	** NA **			None
256	M343						Yes	** NA **			None
257	M344						Yes	** NA **			None
258	M345						Yes	** NA **			None
259	M346						Yes	** NA **			None
260	M347						Yes	** NA **			None
261	M348						Yes	** NA **			None
262	M349						Yes	** NA **			None
263	M350						Yes	** NA **			None
264	M351						Yes	** NA **			None

Member Advanced Data (Continued)

	Label	I Release	J Release	I Offset[in]	J Offset[in]	T/C Only	Physical	Defl Rat...	Analysis ...	Inactive	Seismic...
265	M352						Yes	** NA **			None
266	M353						Yes	** NA **			None
267	M354						Yes	** NA **			None
268	M355						Yes	** NA **			None
269	M356						Yes				None
270	M357						Yes				None
271	M358						Yes				None
272	M359						Yes				None
273	M360						Yes				None
274	M361						Yes				None
275	M362						Yes				None
276	M363						Yes				None
277	M364						Yes				None
278	M365						Yes				None
279	M366						Yes				None
280	M367						Yes				None
281	M368						Yes				None
282	M369						Yes				None
283	M370						Yes				None
284	M371						Yes				None
285	M372						Yes				None
286	M373						Yes				None
287	M374						Yes				None
288	M375						Yes				None
289	M376						Yes				None
290	M377						Yes	** NA **			None
291	M378						Yes				None
292	M379						Yes				None
293	M380						Yes				None
294	M381						Yes				None
295	M382						Yes				None
296	M383						Yes				None
297	M384						Yes				None
298	M385						Yes				None
299	M386						Yes				None
300	M387						Yes				None
301	M388						Yes				None
302	M389						Yes				None
303	M390						Yes				None
304	M391						Yes	** NA **			None
305	M392						Yes				None
306	M393						Yes				None
307	M394						Yes				None
308	M395						Yes				None
309	M396						Yes				None
310	M397						Yes				None
311	M398						Yes				None
312	M399						Yes				None
313	M400						Yes				None
314	M401						Yes				None
315	M402						Yes				None
316	M403						Yes				None
317	M404						Yes				None
318	M405						Yes				None
319	M406						Yes				None
320	M407						Yes				None
321	M408						Yes				None
322	M409						Yes	** NA **			None
323	M410						Yes	** NA **			None

Member Advanced Data (Continued)

	Label	I Release	J Release	I Offset[in]	J Offset[in]	T/C Only	Physical	Defl Rat...	Analysis ...	Inactive	Seismic...
324	M411						Yes	** NA **			None
325	M412						Yes	** NA **			None
326	M413						Yes	** NA **			None
327	M414						Yes	** NA **			None
328	M415						Yes	** NA **			None
329	M416						Yes	** NA **			None
330	M417						Yes	** NA **			None
331	M418						Yes	** NA **			None
332	M419						Yes	** NA **			None
333	M420						Yes	** NA **			None
334	M421						Yes	** NA **			None
335	M422						Yes	** NA **			None
336	M423						Yes	** NA **			None
337	M424						Yes	** NA **			None
338	M425						Yes	** NA **			None
339	M426						Yes	** NA **			None
340	M427						Yes	** NA **			None
341	M428						Yes	** NA **			None
342	M429						Yes	** NA **			None
343	M430						Yes	** NA **			None
344	M431						Yes	** NA **			None
345	M432						Yes	** NA **			None
346	M433						Yes	** NA **			None
347	M434						Yes	** NA **			None
348	M435						Yes	** NA **			None
349	M436						Yes	** NA **			None
350	M437						Yes	** NA **			None
351	M438						Yes	** NA **			None
352	M439						Yes				None
353	M440						Yes				None
354	M441						Yes				None
355	M442						Yes				None
356	M443						Yes				None
357	M444						Yes				None
358	M445						Yes				None
359	M446						Yes				None
360	M447						Yes				None
361	M448						Yes				None
362	M449						Yes				None
363	M450						Yes				None
364	M451						Yes				None
365	M452						Yes				None
366	M453						Yes				None
367	M454						Yes				None
368	M455						Yes				None
369	M456						Yes				None
370	M457						Yes				None
371	M458						Yes				None
372	M459						Yes				None
373	M460						Yes	** NA **			None
374	M461						Yes				None
375	M462						Yes				None
376	M463						Yes				None
377	M464						Yes				None
378	M465						Yes				None
379	M466						Yes				None
380	M467						Yes				None
381	M468						Yes				None
382	M469						Yes				None

Member Advanced Data (Continued)

	Label	I Release	J Release	I Offset[in]	J Offset[in]	T/C Only	Physical	Defl Rat...	Analysis ...	Inactive	Seismic...
383	M470						Yes				None
384	M471						Yes				None
385	M472						Yes				None
386	M473						Yes				None
387	M474						Yes	** NA **			None
388	M475						Yes				None
389	M476						Yes				None
390	M477						Yes				None
391	M478						Yes				None
392	M479						Yes				None
393	M480						Yes				None
394	M481						Yes				None
395	M482						Yes				None
396	M483						Yes				None
397	M484						Yes				None
398	M485						Yes				None
399	M486						Yes				None
400	M487						Yes				None
401	M488						Yes				None
402	M489						Yes				None
403	M490						Yes				None
404	M491						Yes				None
405	M492						Yes	** NA **			None
406	M493						Yes	** NA **			None
407	M494						Yes	** NA **			None
408	M495						Yes	** NA **			None
409	M496						Yes	** NA **			None
410	M497						Yes	** NA **			None
411	M498						Yes				None
412	M499						Yes	** NA **			None
413	M500						Yes	** NA **			None
414	M501						Yes	** NA **			None
415	M502						Yes	** NA **			None
416	M503						Yes	** NA **			None
417	M504						Yes	** NA **			None
418	M505						Yes	** NA **			None
419	M506						Yes	** NA **			None
420	M507						Yes	** NA **			None
421	M508						Yes	** NA **			None
422	M509	OOOOOX	OOOOOX				Yes				None
423	M510	OOOOOX	OOOOOX				Yes				None
424	M511	OOOOOX	OOOOOX				Yes				None
425	M512	OOOOOX	OOOOOX				Yes				None
426	M513	OOOOOX	OOOOOX				Yes				None
427	M514	OOOOOX	OOOOOX				Yes				None
428	M515	OOOOOX	OOOOOX				Yes				None
429	M516	OOOOOX	OOOOOX				Yes				None
430	M517						Yes				None
431	M518						Yes				None
432	M519						Yes				None
433	M520						Yes				None
434	M521						Yes				None
435	M522						Yes				None
436	M523						Yes				None
437	M524						Yes				None
438	M525						Yes				None
439	M526						Yes				None
440	M527						Yes	Default			None
441	M528						Yes				None

Member Advanced Data (Continued)

	Label	I Release	J Release	I Offset[in]	J Offset[in]	T/C Only	Physical	Defl Rat...	Analysis ...	Inactive	Seismic...
442	M529						Yes				None
443	M530						Yes				None
444	M531						Yes				None
445	M532						Yes				None
446	M533						Yes				None
447	M534						Yes				None
448	M535						Yes				None
449	M536						Yes				None
450	M537						Yes				None
451	M538						Yes				None
452	M539						Yes				None
453	M540						Yes				None
454	M541						Yes				None
455	M542						Yes				None
456	M543						Yes				None
457	M544						Yes				None
458	M545						Yes				None
459	M550						Yes	** NA **			None
460	M551						Yes	** NA **			None
461	M552						Yes	** NA **			None
462	M553						Yes	** NA **			None
463	M555						Yes	** NA **			None
464	M557						Yes	** NA **			None
465	M558						Yes				None
466	M563						Yes	** NA **			None
467	M564						Yes	** NA **			None
468	M565						Yes	** NA **			None
469	M566						Yes	** NA **			None
470	M567						Yes	** NA **			None
471	M568						Yes	** NA **			None
472	M569						Yes	** NA **			None
473	M570						Yes	** NA **			None
474	M571						Yes				None
475	M576						Yes	** NA **			None
476	M577						Yes	** NA **			None
477	M578						Yes	** NA **			None
478	M579						Yes	** NA **			None
479	M580						Yes	** NA **			None
480	M581						Yes	** NA **			None
481	M582						Yes	** NA **			None
482	M583						Yes	** NA **			None
483	M584						Yes				None
484	M589						Yes	** NA **			None
485	M590						Yes	** NA **			None
486	M591						Yes	** NA **			None
487	M592						Yes	** NA **			None
488	M593						Yes	** NA **			None
489	M594						Yes	** NA **			None
490	M595						Yes	** NA **			None
491	M596						Yes	** NA **			None
492	M610	BenPIN	BenPIN				Yes	Default			None
493	M611	BenPIN	BenPIN				Yes				None
494	M612	BenPIN	BenPIN				Yes				None
495	M613	BenPIN	BenPIN				Yes				None
496	MA						Yes				None
497	MC						Yes				None
498	MP						Yes				None
499	MPA1						Yes				None
500	MP1B						Yes				None

Member Advanced Data (Continued)

	Label	I Release	J Release	I Offset[in]	J Offset[in]	T/C Only	Physical	Defl Rat...	Analysis ...	Inactive	Seismic...
501	MPC1						Yes				None
502	MP2A						Yes				None
503	MP2B						Yes				None
504	MP2C						Yes				None
505	MP3A						Yes				None
506	MP3B						Yes				None
507	MP3C						Yes				None
508	MP4A						Yes				None
509	MP4B						Yes				None
510	MP4C						Yes				None
511	MPBB						Yes				None
512	MT1						Yes	** NA **			None
513	MT2						Yes	** NA **			None
514	MT3						Yes	** NA **			None
515	MT4						Yes	** NA **			None
516	MT5						Yes	** NA **			None
517	MT6						Yes	** NA **			None
518	MT7						Yes	** NA **			None
519	MT8						Yes	** NA **			None
520	MT9						Yes	** NA **			None
521	MT10						Yes	** NA **			None
522	MT11						Yes	** NA **			None
523	MT12						Yes	** NA **			None
524	MT13						Yes	** NA **			None
525	MT14						Yes	** NA **			None
526	MT15						Yes	** NA **			None
527	MT16						Yes	** NA **			None
528	MT17						Yes	** NA **			None
529	MT18						Yes	** NA **			None
530	MT19						Yes	** NA **			None
531	MT20						Yes	** NA **			None
532	MT21						Yes	** NA **			None
533	MT22						Yes				None
534	MT23						Yes				None
535	MT24						Yes				None
536	MT25						Yes				None
537	MT26						Yes				None
538	MT27						Yes				None
539	MT28						Yes				None
540	MT29						Yes				None
541	MT30						Yes				None
542	MT31						Yes				None
543	MT32						Yes				None
544	MT33						Yes				None
545	MT34						Yes				None
546	MT35						Yes				None
547	MT36						Yes				None
548	MT37						Yes				None
549	MT38						Yes				None
550	MT39						Yes				None
551	MT40						Yes				None
552	MT41						Yes				None
553	MT42						Yes				None
554	MT43						Yes	** NA **			None
555	MT44						Yes				None
556	MT45						Yes				None
557	MT46						Yes				None
558	MT47						Yes				None
559	MT48						Yes				None

Member Advanced Data (Continued)

	Label	I Release	J Release	I Offset[in]	J Offset[in]	T/C Only	Physical	Defl Rat...	Analysis ...	Inactive	Seismic...
560	MT49						Yes				None
561	MT50						Yes				None
562	MT51						Yes				None
563	MT52						Yes				None
564	MT53						Yes				None
565	MT54						Yes				None
566	MT55						Yes				None
567	MT56						Yes				None
568	MT57						Yes	** NA **			None
569	MT58						Yes				None
570	MT59						Yes				None
571	MT60						Yes				None
572	MT61						Yes				None
573	MT62						Yes				None
574	MT63						Yes				None
575	MT64						Yes				None
576	MT65						Yes				None
577	MT66						Yes				None
578	MT67						Yes				None
579	MT68						Yes				None
580	MT69						Yes				None
581	MT70						Yes				None
582	MT71						Yes				None
583	MT72						Yes				None
584	MT73						Yes				None
585	MT74						Yes				None
586	MT75						Yes	** NA **			None
587	MT76						Yes	** NA **			None
588	MT77						Yes	** NA **			None
589	MT78						Yes	** NA **			None
590	MT79						Yes	** NA **			None
591	MT80						Yes	** NA **			None
592	MT81						Yes				None
593	R3						Yes	** NA **			None
594	R4						Yes	** NA **			None
595	R5						Yes	** NA **			None
596	R6						Yes	** NA **			None
597	R7						Yes	** NA **			None
598	R8						Yes	** NA **			None
599	R9						Yes	** NA **			None
600	R10						Yes	** NA **			None
601	M601						Yes				None
602	M602						Yes				None
603	M603		OOOXOO				Yes	** NA **			None
604	M604		OOOXOO				Yes	** NA **			None
605	M605						Yes	** NA **			None
606	M606						Yes	** NA **			None
607	M607						Yes				None
608	M608						Yes				None
609	M609		OOOXOO				Yes	** NA **			None
610	M610A		OOOXOO				Yes	** NA **			None
611	M611A						Yes	** NA **			None
612	M612A						Yes	** NA **			None
613	MP1A						Yes				None
614	M614						Yes				None
615	M615						Yes				None
616	M616		OOOXOO				Yes	** NA **			None
617	M617		OOOXOO				Yes	** NA **			None
618	M618						Yes	** NA **			None

Member Advanced Data (Continued)

	Label	I Release	J Release	I Offset[in]	J Offset[in]	T/C Only	Physical	Defl Rat...	Analysis ...	Inactive	Seismic...
619	M619						Yes	** NA **			None
620	M620						Yes				None
621	M621						Yes				None
622	M622		OOOXOO				Yes	** NA **			None
623	M623		OOOXOO				Yes	** NA **			None
624	M624						Yes	** NA **			None
625	M625						Yes	** NA **			None
626	MPB						Yes				None
627	M627						Yes				None
628	M628						Yes				None
629	M629		OOOXOO				Yes	** NA **			None
630	M630		OOOXOO				Yes	** NA **			None
631	M631						Yes	** NA **			None
632	M632						Yes	** NA **			None
633	M633						Yes				None
634	M634						Yes				None
635	M635		OOOXOO				Yes	** NA **			None
636	M636		OOOXOO				Yes	** NA **			None
637	M637						Yes	** NA **			None
638	M638						Yes	** NA **			None
639	MP1C						Yes				None

Member Point Loads (BLC 1 : Antenna D)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft,%]
1	MPB	Y	-22.95	.5
2	MPB	My	.004	.5
3	MPB	Mz	-.011	.5
4	MPB	Y	-22.95	5.5
5	MPB	My	.004	5.5
6	MPB	Mz	-.011	5.5
7	MP1B	Y	-17.6	3
8	MP1B	My	-.003	3
9	MP1B	Mz	.008	3
10	MP1B	Y	-17.6	3
11	MP1B	My	.003	3
12	MP1B	Mz	-.008	3
13	MP2A	Y	-45.75	.5
14	MP2A	My	-.034	.5
15	MP2A	Mz	.042	.5
16	MP2A	Y	-45.75	5.5
17	MP2A	My	-.034	5.5
18	MP2A	Mz	.042	5.5
19	MP2B	Y	-45.75	.5
20	MP2B	My	.034	.5
21	MP2B	Mz	-.042	.5
22	MP2B	Y	-45.75	5.5
23	MP2B	My	.034	5.5
24	MP2B	Mz	-.042	5.5
25	MP2C	Y	-45.75	.5
26	MP2C	My	.035	.5
27	MP2C	Mz	.041	.5
28	MP2C	Y	-45.75	5.5
29	MP2C	My	.035	5.5
30	MP2C	Mz	.041	5.5
31	MP2A	Y	-45.75	.5
32	MP2A	My	-.034	.5
33	MP2A	Mz	-.042	.5

Member Point Loads (BLC 1 : Antenna D) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
34	MP2A	Y	-45.75	5.5
35	MP2A	My	-.034	5.5
36	MP2A	Mz	-.042	5.5
37	MP2B	Y	-45.75	.5
38	MP2B	My	.034	.5
39	MP2B	Mz	.042	.5
40	MP2B	Y	-45.75	5.5
41	MP2B	My	.034	5.5
42	MP2B	Mz	.042	5.5
43	MP2C	Y	-45.75	.5
44	MP2C	My	-.047	.5
45	MP2C	Mz	.027	.5
46	MP2C	Y	-45.75	5.5
47	MP2C	My	-.047	5.5
48	MP2C	Mz	.027	5.5
49	MP1A	Y	-22.95	.5
50	MP1A	My	-.011	.5
51	MP1A	Mz	.002	.5
52	MP1A	Y	-22.95	5.5
53	MP1A	My	-.011	5.5
54	MP1A	Mz	.002	5.5
55	MP1C	Y	-22.95	.5
56	MP1C	My	.006	.5
57	MP1C	Mz	.01	.5
58	MP1C	Y	-22.95	5.5
59	MP1C	My	.006	5.5
60	MP1C	Mz	.01	5.5
61	MP4A	Y	-43.55	1.5
62	MP4A	My	-.022	1.5
63	MP4A	Mz	0	1.5
64	MP4A	Y	-43.55	3.5
65	MP4A	My	-.022	3.5
66	MP4A	Mz	0	3.5
67	MP4B	Y	-43.55	1.5
68	MP4B	My	.022	1.5
69	MP4B	Mz	0	1.5
70	MP4B	Y	-43.55	3.5
71	MP4B	My	.022	3.5
72	MP4B	Mz	0	3.5
73	MP4C	Y	-43.55	1.5
74	MP4C	My	-.004	1.5
75	MP4C	Mz	.021	1.5
76	MP4C	Y	-43.55	3.5
77	MP4C	My	-.004	3.5
78	MP4C	Mz	.021	3.5
79	MP3A	Y	-10.4	4
80	MP3A	My	.005	4
81	MP3A	Mz	-.004	4
82	MP3B	Y	-10.4	4
83	MP3B	My	-.005	4
84	MP3B	Mz	.004	4
85	MP3C	Y	-10.4	4
86	MP3C	My	-.003	4
87	MP3C	Mz	-.006	4
88	MP2A	Y	-84.4	3
89	MP2A	My	.042	3
90	MP2A	Mz	0	3
91	MP2B	Y	-84.4	3
92	MP2B	My	-.042	3

Member Point Loads (BLC 1 : Antenna D) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
93	MP2B	Mz	0	3
94	MP2C	Y	-84.4	3
95	MP2C	My	.007	3
96	MP2C	Mz	-.042	3
97	MP3A	Y	-70.3	3
98	MP3A	My	.035	3
99	MP3A	Mz	0	3
100	MP3B	Y	-70.3	3
101	MP3B	My	-.035	3
102	MP3B	Mz	0	3
103	MP3C	Y	-70.3	3
104	MP3C	My	.006	3
105	MP3C	Mz	-.035	3

Member Point Loads (BLC 2 : Antenna Di)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	Y	-65.072	.5
2	MPB	My	.011	.5
3	MPB	Mz	-.031	.5
4	MPB	Y	-65.072	5.5
5	MPB	My	.011	5.5
6	MPB	Mz	-.031	5.5
7	MP1B	Y	-16.717	3
8	MP1B	My	-.003	3
9	MP1B	Mz	.008	3
10	MP1B	Y	-16.717	3
11	MP1B	My	.003	3
12	MP1B	Mz	-.008	3
13	MP2A	Y	-76.396	.5
14	MP2A	My	-.057	.5
15	MP2A	Mz	.07	.5
16	MP2A	Y	-76.396	5.5
17	MP2A	My	-.057	5.5
18	MP2A	Mz	.07	5.5
19	MP2B	Y	-76.396	.5
20	MP2B	My	.057	.5
21	MP2B	Mz	-.07	.5
22	MP2B	Y	-76.396	5.5
23	MP2B	My	.057	5.5
24	MP2B	Mz	-.07	5.5
25	MP2C	Y	-76.396	.5
26	MP2C	My	.059	.5
27	MP2C	Mz	.069	.5
28	MP2C	Y	-76.396	5.5
29	MP2C	My	.059	5.5
30	MP2C	Mz	.069	5.5
31	MP2A	Y	-76.396	.5
32	MP2A	My	-.057	.5
33	MP2A	Mz	-.07	.5
34	MP2A	Y	-76.396	5.5
35	MP2A	My	-.057	5.5
36	MP2A	Mz	-.07	5.5
37	MP2B	Y	-76.396	.5
38	MP2B	My	.057	.5
39	MP2B	Mz	.07	.5
40	MP2B	Y	-76.396	5.5
41	MP2B	My	.057	5.5
42	MP2B	Mz	.07	5.5

Member Point Loads (BLC 2 : Antenna Di) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
43	MP2C	Y	-76.396	.5
44	MP2C	My	-.079	.5
45	MP2C	Mz	.044	.5
46	MP2C	Y	-76.396	5.5
47	MP2C	My	-.079	5.5
48	MP2C	Mz	.044	5.5
49	MP1A	Y	-65.28	.5
50	MP1A	My	-.032	.5
51	MP1A	Mz	.006	.5
52	MP1A	Y	-65.28	5.5
53	MP1A	My	-.032	5.5
54	MP1A	Mz	.006	5.5
55	MP1C	Y	-65.28	.5
56	MP1C	My	.016	.5
57	MP1C	Mz	.028	.5
58	MP1C	Y	-65.28	5.5
59	MP1C	My	.016	5.5
60	MP1C	Mz	.028	5.5
61	MP4A	Y	-34.541	1.5
62	MP4A	My	-.017	1.5
63	MP4A	Mz	0	1.5
64	MP4A	Y	-34.541	3.5
65	MP4A	My	-.017	3.5
66	MP4A	Mz	0	3.5
67	MP4B	Y	-34.541	1.5
68	MP4B	My	.017	1.5
69	MP4B	Mz	0	1.5
70	MP4B	Y	-34.541	3.5
71	MP4B	My	.017	3.5
72	MP4B	Mz	0	3.5
73	MP4C	Y	-34.541	1.5
74	MP4C	My	-.003	1.5
75	MP4C	Mz	.017	1.5
76	MP4C	Y	-34.541	3.5
77	MP4C	My	-.003	3.5
78	MP4C	Mz	.017	3.5
79	MP3A	Y	-10.336	4
80	MP3A	My	.005	4
81	MP3A	Mz	-.004	4
82	MP3B	Y	-10.336	4
83	MP3B	My	-.005	4
84	MP3B	Mz	.004	4
85	MP3C	Y	-10.336	4
86	MP3C	My	-.003	4
87	MP3C	Mz	-.006	4
88	MP2A	Y	-43.387	3
89	MP2A	My	.022	3
90	MP2A	Mz	0	3
91	MP2B	Y	-43.387	3
92	MP2B	My	-.022	3
93	MP2B	Mz	0	3
94	MP2C	Y	-43.387	3
95	MP2C	My	.004	3
96	MP2C	Mz	-.021	3
97	MP3A	Y	-39.009	3
98	MP3A	My	.02	3
99	MP3A	Mz	0	3
100	MP3B	Y	-39.009	3
101	MP3B	My	-.02	3

Member Point Loads (BLC 2 : Antenna Di) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
102	MP3B	Mz	0	3
103	MP3C	Y	-39.009	3
104	MP3C	My	.003	3
105	MP3C	Mz	-.019	3

Member Point Loads (BLC 3 : Antenna Wo (0 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	0	.5
2	MPB	Z	-130.18	.5
3	MPB	Mx	.061	.5
4	MPB	X	0	5.5
5	MPB	Z	-130.18	5.5
6	MPB	Mx	.061	5.5
7	MP1B	X	0	3
8	MP1B	Z	-14.793	3
9	MP1B	Mx	-.007	3
10	MP1B	X	0	3
11	MP1B	Z	-14.793	3
12	MP1B	Mx	.007	3
13	MP2A	X	0	.5
14	MP2A	Z	-229.657	.5
15	MP2A	Mx	-.211	.5
16	MP2A	X	0	5.5
17	MP2A	Z	-229.657	5.5
18	MP2A	Mx	-.211	5.5
19	MP2B	X	0	.5
20	MP2B	Z	-229.657	.5
21	MP2B	Mx	.211	.5
22	MP2B	X	0	5.5
23	MP2B	Z	-229.657	5.5
24	MP2B	Mx	.211	5.5
25	MP2C	X	0	.5
26	MP2C	Z	-110.15	.5
27	MP2C	Mx	-.099	.5
28	MP2C	X	0	5.5
29	MP2C	Z	-110.15	5.5
30	MP2C	Mx	-.099	5.5
31	MP2A	X	0	.5
32	MP2A	Z	-229.657	.5
33	MP2A	Mx	.211	.5
34	MP2A	X	0	5.5
35	MP2A	Z	-229.657	5.5
36	MP2A	Mx	.211	5.5
37	MP2B	X	0	.5
38	MP2B	Z	-229.657	.5
39	MP2B	Mx	-.211	.5
40	MP2B	X	0	5.5
41	MP2B	Z	-229.657	5.5
42	MP2B	Mx	-.211	5.5
43	MP2C	X	0	.5
44	MP2C	Z	-110.15	.5
45	MP2C	Mx	-.064	.5
46	MP2C	X	0	5.5
47	MP2C	Z	-110.15	5.5
48	MP2C	Mx	-.064	5.5
49	MP1A	X	0	.5
50	MP1A	Z	-184.065	.5
51	MP1A	Mx	-.016	.5

Member Point Loads (BLC 3 : Antenna Wo (0 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
52	MP1A	X	0	5.5
53	MP1A	Z	-184.065	5.5
54	MP1A	Mx	-.016	5.5
55	MP1C	X	0	.5
56	MP1C	Z	-139.257	.5
57	MP1C	Mx	-.06	.5
58	MP1C	X	0	5.5
59	MP1C	Z	-139.257	5.5
60	MP1C	Mx	-.06	5.5
61	MP4A	X	0	1.5
62	MP4A	Z	-78.97	1.5
63	MP4A	Mx	0	1.5
64	MP4A	X	0	3.5
65	MP4A	Z	-78.97	3.5
66	MP4A	Mx	0	3.5
67	MP4B	X	0	1.5
68	MP4B	Z	-78.97	1.5
69	MP4B	Mx	0	1.5
70	MP4B	X	0	3.5
71	MP4B	Z	-78.97	3.5
72	MP4B	Mx	0	3.5
73	MP4C	X	0	1.5
74	MP4C	Z	-28.757	1.5
75	MP4C	Mx	-.014	1.5
76	MP4C	X	0	3.5
77	MP4C	Z	-28.757	3.5
78	MP4C	Mx	-.014	3.5
79	MP3A	X	0	4
80	MP3A	Z	-14.817	4
81	MP3A	Mx	.006	4
82	MP3B	X	0	4
83	MP3B	Z	-14.817	4
84	MP3B	Mx	-.006	4
85	MP3C	X	0	4
86	MP3C	Z	-10.389	4
87	MP3C	Mx	.006	4
88	MP2A	X	0	3
89	MP2A	Z	-62.071	3
90	MP2A	Mx	0	3
91	MP2B	X	0	3
92	MP2B	Z	-62.071	3
93	MP2B	Mx	0	3
94	MP2C	X	0	3
95	MP2C	Z	-42.263	3
96	MP2C	Mx	.021	3
97	MP3A	X	0	3
98	MP3A	Z	-62.071	3
99	MP3A	Mx	0	3
100	MP3B	X	0	3
101	MP3B	Z	-62.071	3
102	MP3B	Mx	0	3
103	MP3C	X	0	3
104	MP3C	Z	-34.884	3
105	MP3C	Mx	.017	3

Member Point Loads (BLC 4 : Antenna Wo (30 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	62.404	.5

Member Point Loads (BLC 4 : Antenna Wo (30 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
2	MPB	Z	-108.087	.5
3	MPB	Mx	.061	.5
4	MPB	X	62.404	5.5
5	MPB	Z	-108.087	5.5
6	MPB	Mx	.061	5.5
7	MP1B	X	6.234	3
8	MP1B	Z	-10.797	3
9	MP1B	Mx	-.006	3
10	MP1B	X	6.234	3
11	MP1B	Z	-10.797	3
12	MP1B	Mx	.006	3
13	MP2A	X	99.426	.5
14	MP2A	Z	-172.211	.5
15	MP2A	Mx	-.232	.5
16	MP2A	X	99.426	5.5
17	MP2A	Z	-172.211	5.5
18	MP2A	Mx	-.232	5.5
19	MP2B	X	99.426	.5
20	MP2B	Z	-172.211	.5
21	MP2B	Mx	.232	.5
22	MP2B	X	99.426	5.5
23	MP2B	Z	-172.211	5.5
24	MP2B	Mx	.232	5.5
25	MP2C	X	60.425	.5
26	MP2C	Z	-104.658	.5
27	MP2C	Mx	-.047	.5
28	MP2C	X	60.425	5.5
29	MP2C	Z	-104.658	5.5
30	MP2C	Mx	-.047	5.5
31	MP2A	X	99.426	.5
32	MP2A	Z	-172.211	.5
33	MP2A	Mx	.083	.5
34	MP2A	X	99.426	5.5
35	MP2A	Z	-172.211	5.5
36	MP2A	Mx	.083	5.5
37	MP2B	X	99.426	.5
38	MP2B	Z	-172.211	.5
39	MP2B	Mx	-.083	.5
40	MP2B	X	99.426	5.5
41	MP2B	Z	-172.211	5.5
42	MP2B	Mx	-.083	5.5
43	MP2C	X	60.425	.5
44	MP2C	Z	-104.658	.5
45	MP2C	Mx	-.123	.5
46	MP2C	X	60.425	5.5
47	MP2C	Z	-104.658	5.5
48	MP2C	Mx	-.123	5.5
49	MP1A	X	80.112	.5
50	MP1A	Z	-138.757	.5
51	MP1A	Mx	-.051	.5
52	MP1A	X	80.112	5.5
53	MP1A	Z	-138.757	5.5
54	MP1A	Mx	-.051	5.5
55	MP1C	X	85.19	.5
56	MP1C	Z	-147.554	.5
57	MP1C	Mx	-.043	.5
58	MP1C	X	85.19	5.5
59	MP1C	Z	-147.554	5.5
60	MP1C	Mx	-.043	5.5

Member Point Loads (BLC 4 : Antenna Wo (30 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
61	MP4A	X	33.013	1.5
62	MP4A	Z	-57.181	1.5
63	MP4A	Mx	-.017	1.5
64	MP4A	X	33.013	3.5
65	MP4A	Z	-57.181	3.5
66	MP4A	Mx	-.017	3.5
67	MP4B	X	33.013	1.5
68	MP4B	Z	-57.181	1.5
69	MP4B	Mx	.017	1.5
70	MP4B	X	33.013	3.5
71	MP4B	Z	-57.181	3.5
72	MP4B	Mx	.017	3.5
73	MP4C	X	16.626	1.5
74	MP4C	Z	-28.798	1.5
75	MP4C	Mx	-.016	1.5
76	MP4C	X	16.626	3.5
77	MP4C	Z	-28.798	3.5
78	MP4C	Mx	-.016	3.5
79	MP3A	X	6.838	4
80	MP3A	Z	-11.843	4
81	MP3A	Mx	.008	4
82	MP3B	X	6.838	4
83	MP3B	Z	-11.843	4
84	MP3B	Mx	-.008	4
85	MP3C	X	5.393	4
86	MP3C	Z	-9.341	4
87	MP3C	Mx	.004	4
88	MP2A	X	28.482	3
89	MP2A	Z	-49.333	3
90	MP2A	Mx	.014	3
91	MP2B	X	28.482	3
92	MP2B	Z	-49.333	3
93	MP2B	Mx	-.014	3
94	MP2C	X	22.018	3
95	MP2C	Z	-38.137	3
96	MP2C	Mx	.021	3
97	MP3A	X	27.531	3
98	MP3A	Z	-47.686	3
99	MP3A	Mx	.014	3
100	MP3B	X	27.531	3
101	MP3B	Z	-47.686	3
102	MP3B	Mx	-.014	3
103	MP3C	X	18.659	3
104	MP3C	Z	-32.318	3
105	MP3C	Mx	.018	3

Member Point Loads (BLC 5 : Antenna Wo (60 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	128.609	.5
2	MPB	Z	-74.253	.5
3	MPB	Mx	.057	.5
4	MPB	X	128.609	5.5
5	MPB	Z	-74.253	5.5
6	MPB	Mx	.057	5.5
7	MP1B	X	19.682	3
8	MP1B	Z	-11.363	3
9	MP1B	Mx	-.009	3
10	MP1B	X	19.682	3

Member Point Loads (BLC 5 : Antenna Wo (60 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
11	MP1B	Z	-11.363	3
12	MP1B	Mx	.009	3
13	MP2A	X	118.854	.5
14	MP2A	Z	-68.62	.5
15	MP2A	Mx	-.152	.5
16	MP2A	X	118.854	5.5
17	MP2A	Z	-68.62	5.5
18	MP2A	Mx	-.152	5.5
19	MP2B	X	118.854	.5
20	MP2B	Z	-68.62	.5
21	MP2B	Mx	.152	.5
22	MP2B	X	118.854	5.5
23	MP2B	Z	-68.62	5.5
24	MP2B	Mx	.152	5.5
25	MP2C	X	154.797	.5
26	MP2C	Z	-89.372	.5
27	MP2C	Mx	.039	.5
28	MP2C	X	154.797	5.5
29	MP2C	Z	-89.372	5.5
30	MP2C	Mx	.039	5.5
31	MP2A	X	118.854	.5
32	MP2A	Z	-68.62	.5
33	MP2A	Mx	-.026	.5
34	MP2A	X	118.854	5.5
35	MP2A	Z	-68.62	5.5
36	MP2A	Mx	-.026	5.5
37	MP2B	X	118.854	.5
38	MP2B	Z	-68.62	.5
39	MP2B	Mx	.026	.5
40	MP2B	X	118.854	5.5
41	MP2B	Z	-68.62	5.5
42	MP2B	Mx	.026	5.5
43	MP2C	X	154.797	.5
44	MP2C	Z	-89.372	.5
45	MP2C	Mx	-.212	.5
46	MP2C	X	154.797	5.5
47	MP2C	Z	-89.372	5.5
48	MP2C	Mx	-.212	5.5
49	MP1A	X	113.43	.5
50	MP1A	Z	-65.489	.5
51	MP1A	Mx	-.062	.5
52	MP1A	X	113.43	5.5
53	MP1A	Z	-65.489	5.5
54	MP1A	Mx	-.062	5.5
55	MP1C	X	161.03	.5
56	MP1C	Z	-92.971	.5
57	MP1C	Mx	0	.5
58	MP1C	X	161.03	5.5
59	MP1C	Z	-92.971	5.5
60	MP1C	Mx	0	5.5
61	MP4A	X	34.762	1.5
62	MP4A	Z	-20.07	1.5
63	MP4A	Mx	-.017	1.5
64	MP4A	X	34.762	3.5
65	MP4A	Z	-20.07	3.5
66	MP4A	Mx	-.017	3.5
67	MP4B	X	34.762	1.5
68	MP4B	Z	-20.07	1.5
69	MP4B	Mx	.017	1.5

Member Point Loads (BLC 5 : Antenna Wo (60 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
70	MP4B	X	34.762	3.5
71	MP4B	Z	-20.07	3.5
72	MP4B	Mx	.017	3.5
73	MP4C	X	49.864	1.5
74	MP4C	Z	-28.789	1.5
75	MP4C	Mx	-.019	1.5
76	MP4C	X	49.864	3.5
77	MP4C	Z	-28.789	3.5
78	MP4C	Mx	-.019	3.5
79	MP3A	X	9.867	4
80	MP3A	Z	-5.696	4
81	MP3A	Mx	.007	4
82	MP3B	X	9.867	4
83	MP3B	Z	-5.696	4
84	MP3B	Mx	-.007	4
85	MP3C	X	11.198	4
86	MP3C	Z	-6.465	4
87	MP3C	Mx	2.8e-5	4
88	MP2A	X	40.49	3
89	MP2A	Z	-23.377	3
90	MP2A	Mx	.02	3
91	MP2B	X	40.49	3
92	MP2B	Z	-23.377	3
93	MP2B	Mx	-.02	3
94	MP2C	X	46.447	3
95	MP2C	Z	-26.816	3
96	MP2C	Mx	.017	3
97	MP3A	X	35.548	3
98	MP3A	Z	-20.523	3
99	MP3A	Mx	.018	3
100	MP3B	X	35.548	3
101	MP3B	Z	-20.523	3
102	MP3B	Mx	-.018	3
103	MP3C	X	43.724	3
104	MP3C	Z	-25.244	3
105	MP3C	Mx	.016	3

Member Point Loads (BLC 6 : Antenna Wo (90 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	177.573	.5
2	MPB	Z	0	.5
3	MPB	Mx	.03	.5
4	MPB	X	177.573	5.5
5	MPB	Z	0	5.5
6	MPB	Mx	.03	5.5
7	MP1B	X	35.311	3
8	MP1B	Z	0	3
9	MP1B	Mx	-.006	3
10	MP1B	X	35.311	3
11	MP1B	Z	0	3
12	MP1B	Mx	.006	3
13	MP2A	X	106.435	.5
14	MP2A	Z	0	.5
15	MP2A	Mx	-.08	.5
16	MP2A	X	106.435	5.5
17	MP2A	Z	0	5.5
18	MP2A	Mx	-.08	5.5
19	MP2B	X	106.435	.5

Member Point Loads (BLC 6 : Antenna Wo (90 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
20	MP2B	Z	0	.5
21	MP2B	Mx	.08	.5
22	MP2B	X	106.435	5.5
23	MP2B	Z	0	5.5
24	MP2B	Mx	.08	5.5
25	MP2C	X	225.942	.5
26	MP2C	Z	0	.5
27	MP2C	Mx	.175	.5
28	MP2C	X	225.942	5.5
29	MP2C	Z	0	5.5
30	MP2C	Mx	.175	5.5
31	MP2A	X	106.435	.5
32	MP2A	Z	0	.5
33	MP2A	Mx	-.08	.5
34	MP2A	X	106.435	5.5
35	MP2A	Z	0	5.5
36	MP2A	Mx	-.08	5.5
37	MP2B	X	106.435	.5
38	MP2B	Z	0	.5
39	MP2B	Mx	.08	.5
40	MP2B	X	106.435	5.5
41	MP2B	Z	0	5.5
42	MP2B	Mx	.08	5.5
43	MP2C	X	225.942	.5
44	MP2C	Z	0	.5
45	MP2C	Mx	-.233	.5
46	MP2C	X	225.942	5.5
47	MP2C	Z	0	5.5
48	MP2C	Mx	-.233	5.5
49	MP1A	X	125.573	.5
50	MP1A	Z	0	.5
51	MP1A	Mx	-.062	.5
52	MP1A	X	125.573	5.5
53	MP1A	Z	0	5.5
54	MP1A	Mx	-.062	5.5
55	MP1C	X	170.38	.5
56	MP1C	Z	0	.5
57	MP1C	Mx	.043	.5
58	MP1C	X	170.38	5.5
59	MP1C	Z	0	5.5
60	MP1C	Mx	.043	5.5
61	MP4A	X	27.196	1.5
62	MP4A	Z	0	1.5
63	MP4A	Mx	-.014	1.5
64	MP4A	X	27.196	3.5
65	MP4A	Z	0	3.5
66	MP4A	Mx	-.014	3.5
67	MP4B	X	27.196	1.5
68	MP4B	Z	0	1.5
69	MP4B	Mx	.014	1.5
70	MP4B	X	27.196	3.5
71	MP4B	Z	0	3.5
72	MP4B	Mx	.014	3.5
73	MP4C	X	77.409	1.5
74	MP4C	Z	0	1.5
75	MP4C	Mx	-.007	1.5
76	MP4C	X	77.409	3.5
77	MP4C	Z	0	3.5
78	MP4C	Mx	-.007	3.5

Member Point Loads (BLC 6 : Antenna Wo (90 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
79	MP3A	X	10.252	4
80	MP3A	Z	0	4
81	MP3A	Mx	.005	4
82	MP3B	X	10.252	4
83	MP3B	Z	0	4
84	MP3B	Mx	-.005	4
85	MP3C	X	14.679	4
86	MP3C	Z	0	4
87	MP3C	Mx	-.005	4
88	MP2A	X	41.647	3
89	MP2A	Z	0	3
90	MP2A	Mx	.021	3
91	MP2B	X	41.647	3
92	MP2B	Z	0	3
93	MP2B	Mx	-.021	3
94	MP2C	X	61.455	3
95	MP2C	Z	0	3
96	MP2C	Mx	.005	3
97	MP3A	X	34.039	3
98	MP3A	Z	0	3
99	MP3A	Mx	.017	3
100	MP3B	X	34.039	3
101	MP3B	Z	0	3
102	MP3B	Mx	-.017	3
103	MP3C	X	61.225	3
104	MP3C	Z	0	3
105	MP3C	Mx	.005	3

Member Point Loads (BLC 7 : Antenna Wo (120 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	158.435	.5
2	MPB	Z	91.473	.5
3	MPB	Mx	-.016	.5
4	MPB	X	158.435	5.5
5	MPB	Z	91.473	5.5
6	MPB	Mx	-.016	5.5
7	MP1B	X	32.594	3
8	MP1B	Z	18.818	3
9	MP1B	Mx	.003	3
10	MP1B	X	32.594	3
11	MP1B	Z	18.818	3
12	MP1B	Mx	-.003	3
13	MP2A	X	118.854	.5
14	MP2A	Z	68.62	.5
15	MP2A	Mx	-.026	.5
16	MP2A	X	118.854	5.5
17	MP2A	Z	68.62	5.5
18	MP2A	Mx	-.026	5.5
19	MP2B	X	118.854	.5
20	MP2B	Z	68.62	.5
21	MP2B	Mx	.026	.5
22	MP2B	X	118.854	5.5
23	MP2B	Z	68.62	5.5
24	MP2B	Mx	.026	5.5
25	MP2C	X	186.406	.5
26	MP2C	Z	107.622	.5
27	MP2C	Mx	.241	.5
28	MP2C	X	186.406	5.5

Member Point Loads (BLC 7 : Antenna Wo (120 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
29	MP2C	Z	107.622	5.5
30	MP2C	Mx	.241	5.5
31	MP2A	X	118.854	.5
32	MP2A	Z	68.62	.5
33	MP2A	Mx	-.152	.5
34	MP2A	X	118.854	5.5
35	MP2A	Z	68.62	5.5
36	MP2A	Mx	-.152	5.5
37	MP2B	X	118.854	.5
38	MP2B	Z	68.62	.5
39	MP2B	Mx	.152	.5
40	MP2B	X	118.854	5.5
41	MP2B	Z	68.62	5.5
42	MP2B	Mx	.152	5.5
43	MP2C	X	186.406	.5
44	MP2C	Z	107.622	.5
45	MP2C	Mx	-.13	.5
46	MP2C	X	186.406	5.5
47	MP2C	Z	107.622	5.5
48	MP2C	Mx	-.13	5.5
49	MP1A	X	129.397	.5
50	MP1A	Z	74.707	.5
51	MP1A	Mx	-.057	.5
52	MP1A	X	129.397	5.5
53	MP1A	Z	74.707	5.5
54	MP1A	Mx	-.057	5.5
55	MP1C	X	120.6	.5
56	MP1C	Z	69.629	.5
57	MP1C	Mx	.06	.5
58	MP1C	X	120.6	5.5
59	MP1C	Z	69.629	5.5
60	MP1C	Mx	.06	5.5
61	MP4A	X	34.762	1.5
62	MP4A	Z	20.07	1.5
63	MP4A	Mx	-.017	1.5
64	MP4A	X	34.762	3.5
65	MP4A	Z	20.07	3.5
66	MP4A	Mx	-.017	3.5
67	MP4B	X	34.762	1.5
68	MP4B	Z	20.07	1.5
69	MP4B	Mx	.017	1.5
70	MP4B	X	34.762	3.5
71	MP4B	Z	20.07	3.5
72	MP4B	Mx	.017	3.5
73	MP4C	X	63.145	1.5
74	MP4C	Z	36.457	1.5
75	MP4C	Mx	.012	1.5
76	MP4C	X	63.145	3.5
77	MP4C	Z	36.457	3.5
78	MP4C	Mx	.012	3.5
79	MP3A	X	9.867	4
80	MP3A	Z	5.696	4
81	MP3A	Mx	.003	4
82	MP3B	X	9.867	4
83	MP3B	Z	5.696	4
84	MP3B	Mx	-.003	4
85	MP3C	X	12.369	4
86	MP3C	Z	7.141	4
87	MP3C	Mx	-.008	4

Member Point Loads (BLC 7 : Antenna Wo (120 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
88	MP2A	X	40.49	3
89	MP2A	Z	23.377	3
90	MP2A	Mx	.02	3
91	MP2B	X	40.49	3
92	MP2B	Z	23.377	3
93	MP2B	Mx	-.02	3
94	MP2C	X	51.686	3
95	MP2C	Z	29.841	3
96	MP2C	Mx	-.01	3
97	MP3A	X	35.548	3
98	MP3A	Z	20.523	3
99	MP3A	Mx	.018	3
100	MP3B	X	35.548	3
101	MP3B	Z	20.523	3
102	MP3B	Mx	-.018	3
103	MP3C	X	50.915	3
104	MP3C	Z	29.396	3
105	MP3C	Mx	-.01	3

Member Point Loads (BLC 8 : Antenna Wo (150 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	79.624	.5
2	MPB	Z	137.913	.5
3	MPB	Mx	-.051	.5
4	MPB	X	79.624	5.5
5	MPB	Z	137.913	5.5
6	MPB	Mx	-.051	5.5
7	MP1B	X	13.689	3
8	MP1B	Z	23.71	3
9	MP1B	Mx	.009	3
10	MP1B	X	13.689	3
11	MP1B	Z	23.71	3
12	MP1B	Mx	-.009	3
13	MP2A	X	99.426	.5
14	MP2A	Z	172.211	.5
15	MP2A	Mx	.083	.5
16	MP2A	X	99.426	5.5
17	MP2A	Z	172.211	5.5
18	MP2A	Mx	.083	5.5
19	MP2B	X	99.426	.5
20	MP2B	Z	172.211	.5
21	MP2B	Mx	-.083	.5
22	MP2B	X	99.426	5.5
23	MP2B	Z	172.211	5.5
24	MP2B	Mx	-.083	5.5
25	MP2C	X	78.674	.5
26	MP2C	Z	136.267	.5
27	MP2C	Mx	.183	.5
28	MP2C	X	78.674	5.5
29	MP2C	Z	136.267	5.5
30	MP2C	Mx	.183	5.5
31	MP2A	X	99.426	.5
32	MP2A	Z	172.211	.5
33	MP2A	Mx	-.232	.5
34	MP2A	X	99.426	5.5
35	MP2A	Z	172.211	5.5
36	MP2A	Mx	-.232	5.5
37	MP2B	X	99.426	.5

Member Point Loads (BLC 8 : Antenna Wo (150 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
38	MP2B	Z	172.211	.5
39	MP2B	Mx	.232	.5
40	MP2B	X	99.426	5.5
41	MP2B	Z	172.211	5.5
42	MP2B	Mx	.232	5.5
43	MP2C	X	78.674	.5
44	MP2C	Z	136.267	.5
45	MP2C	Mx	-.002	.5
46	MP2C	X	78.674	5.5
47	MP2C	Z	136.267	5.5
48	MP2C	Mx	-.002	5.5
49	MP1A	X	89.33	.5
50	MP1A	Z	154.724	.5
51	MP1A	Mx	-.031	.5
52	MP1A	X	89.33	5.5
53	MP1A	Z	154.724	5.5
54	MP1A	Mx	-.031	5.5
55	MP1C	X	61.848	.5
56	MP1C	Z	107.124	.5
57	MP1C	Mx	.062	.5
58	MP1C	X	61.848	5.5
59	MP1C	Z	107.124	5.5
60	MP1C	Mx	.062	5.5
61	MP4A	X	33.013	1.5
62	MP4A	Z	57.181	1.5
63	MP4A	Mx	-.017	1.5
64	MP4A	X	33.013	3.5
65	MP4A	Z	57.181	3.5
66	MP4A	Mx	-.017	3.5
67	MP4B	X	33.013	1.5
68	MP4B	Z	57.181	1.5
69	MP4B	Mx	.017	1.5
70	MP4B	X	33.013	3.5
71	MP4B	Z	57.181	3.5
72	MP4B	Mx	.017	3.5
73	MP4C	X	24.294	1.5
74	MP4C	Z	42.078	1.5
75	MP4C	Mx	.019	1.5
76	MP4C	X	24.294	3.5
77	MP4C	Z	42.078	3.5
78	MP4C	Mx	.019	3.5
79	MP3A	X	6.838	4
80	MP3A	Z	11.843	4
81	MP3A	Mx	-.002	4
82	MP3B	X	6.838	4
83	MP3B	Z	11.843	4
84	MP3B	Mx	.002	4
85	MP3C	X	6.069	4
86	MP3C	Z	10.512	4
87	MP3C	Mx	-.008	4
88	MP2A	X	28.482	3
89	MP2A	Z	49.333	3
90	MP2A	Mx	.014	3
91	MP2B	X	28.482	3
92	MP2B	Z	49.333	3
93	MP2B	Mx	-.014	3
94	MP2C	X	25.043	3
95	MP2C	Z	43.376	3
96	MP2C	Mx	-.019	3

Member Point Loads (BLC 8 : Antenna Wo (150 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
97	MP3A	X	27.531	3
98	MP3A	Z	47.686	3
99	MP3A	Mx	.014	3
100	MP3B	X	27.531	3
101	MP3B	Z	47.686	3
102	MP3B	Mx	-.014	3
103	MP3C	X	22.81	3
104	MP3C	Z	39.509	3
105	MP3C	Mx	-.017	3

Member Point Loads (BLC 9 : Antenna Wo (180 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	0	.5
2	MPB	Z	130.18	.5
3	MPB	Mx	-.061	.5
4	MPB	X	0	5.5
5	MPB	Z	130.18	5.5
6	MPB	Mx	-.061	5.5
7	MP1B	X	0	3
8	MP1B	Z	14.793	3
9	MP1B	Mx	.007	3
10	MP1B	X	0	3
11	MP1B	Z	14.793	3
12	MP1B	Mx	-.007	3
13	MP2A	X	0	.5
14	MP2A	Z	229.657	.5
15	MP2A	Mx	.211	.5
16	MP2A	X	0	5.5
17	MP2A	Z	229.657	5.5
18	MP2A	Mx	.211	5.5
19	MP2B	X	0	.5
20	MP2B	Z	229.657	.5
21	MP2B	Mx	-.211	.5
22	MP2B	X	0	5.5
23	MP2B	Z	229.657	5.5
24	MP2B	Mx	-.211	5.5
25	MP2C	X	0	.5
26	MP2C	Z	110.15	.5
27	MP2C	Mx	.099	.5
28	MP2C	X	0	5.5
29	MP2C	Z	110.15	5.5
30	MP2C	Mx	.099	5.5
31	MP2A	X	0	.5
32	MP2A	Z	229.657	.5
33	MP2A	Mx	-.211	.5
34	MP2A	X	0	5.5
35	MP2A	Z	229.657	5.5
36	MP2A	Mx	-.211	5.5
37	MP2B	X	0	.5
38	MP2B	Z	229.657	.5
39	MP2B	Mx	.211	.5
40	MP2B	X	0	5.5
41	MP2B	Z	229.657	5.5
42	MP2B	Mx	.211	5.5
43	MP2C	X	0	.5
44	MP2C	Z	110.15	.5
45	MP2C	Mx	.064	.5
46	MP2C	X	0	5.5

Member Point Loads (BLC 9 : Antenna Wo (180 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
47	MP2C	Z	110.15	5.5
48	MP2C	Mx	.064	5.5
49	MP1A	X	0	.5
50	MP1A	Z	184.065	.5
51	MP1A	Mx	.016	.5
52	MP1A	X	0	5.5
53	MP1A	Z	184.065	5.5
54	MP1A	Mx	.016	5.5
55	MP1C	X	0	.5
56	MP1C	Z	139.257	.5
57	MP1C	Mx	.06	.5
58	MP1C	X	0	5.5
59	MP1C	Z	139.257	5.5
60	MP1C	Mx	.06	5.5
61	MP4A	X	0	1.5
62	MP4A	Z	78.97	1.5
63	MP4A	Mx	0	1.5
64	MP4A	X	0	3.5
65	MP4A	Z	78.97	3.5
66	MP4A	Mx	0	3.5
67	MP4B	X	0	1.5
68	MP4B	Z	78.97	1.5
69	MP4B	Mx	0	1.5
70	MP4B	X	0	3.5
71	MP4B	Z	78.97	3.5
72	MP4B	Mx	0	3.5
73	MP4C	X	0	1.5
74	MP4C	Z	28.757	1.5
75	MP4C	Mx	.014	1.5
76	MP4C	X	0	3.5
77	MP4C	Z	28.757	3.5
78	MP4C	Mx	.014	3.5
79	MP3A	X	0	4
80	MP3A	Z	14.817	4
81	MP3A	Mx	-.006	4
82	MP3B	X	0	4
83	MP3B	Z	14.817	4
84	MP3B	Mx	.006	4
85	MP3C	X	0	4
86	MP3C	Z	10.389	4
87	MP3C	Mx	-.006	4
88	MP2A	X	0	3
89	MP2A	Z	62.071	3
90	MP2A	Mx	0	3
91	MP2B	X	0	3
92	MP2B	Z	62.071	3
93	MP2B	Mx	0	3
94	MP2C	X	0	3
95	MP2C	Z	42.263	3
96	MP2C	Mx	-.021	3
97	MP3A	X	0	3
98	MP3A	Z	62.071	3
99	MP3A	Mx	0	3
100	MP3B	X	0	3
101	MP3B	Z	62.071	3
102	MP3B	Mx	0	3
103	MP3C	X	0	3
104	MP3C	Z	34.884	3
105	MP3C	Mx	-.017	3

Member Point Loads (BLC 10 : Antenna Wo (210 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	-62.404	.5
2	MPB	Z	108.087	.5
3	MPB	Mx	-.061	.5
4	MPB	X	-62.404	5.5
5	MPB	Z	108.087	5.5
6	MPB	Mx	-.061	5.5
7	MP1B	X	-6.234	3
8	MP1B	Z	10.797	3
9	MP1B	Mx	.006	3
10	MP1B	X	-6.234	3
11	MP1B	Z	10.797	3
12	MP1B	Mx	-.006	3
13	MP2A	X	-99.426	.5
14	MP2A	Z	172.211	.5
15	MP2A	Mx	.232	.5
16	MP2A	X	-99.426	5.5
17	MP2A	Z	172.211	5.5
18	MP2A	Mx	.232	5.5
19	MP2B	X	-99.426	.5
20	MP2B	Z	172.211	.5
21	MP2B	Mx	-.232	.5
22	MP2B	X	-99.426	5.5
23	MP2B	Z	172.211	5.5
24	MP2B	Mx	-.232	5.5
25	MP2C	X	-60.425	.5
26	MP2C	Z	104.658	.5
27	MP2C	Mx	.047	.5
28	MP2C	X	-60.425	5.5
29	MP2C	Z	104.658	5.5
30	MP2C	Mx	.047	5.5
31	MP2A	X	-99.426	.5
32	MP2A	Z	172.211	.5
33	MP2A	Mx	-.083	.5
34	MP2A	X	-99.426	5.5
35	MP2A	Z	172.211	5.5
36	MP2A	Mx	-.083	5.5
37	MP2B	X	-99.426	.5
38	MP2B	Z	172.211	.5
39	MP2B	Mx	.083	.5
40	MP2B	X	-99.426	5.5
41	MP2B	Z	172.211	5.5
42	MP2B	Mx	.083	5.5
43	MP2C	X	-60.425	.5
44	MP2C	Z	104.658	.5
45	MP2C	Mx	.123	.5
46	MP2C	X	-60.425	5.5
47	MP2C	Z	104.658	5.5
48	MP2C	Mx	.123	5.5
49	MP1A	X	-80.112	.5
50	MP1A	Z	138.757	.5
51	MP1A	Mx	.051	.5
52	MP1A	X	-80.112	5.5
53	MP1A	Z	138.757	5.5
54	MP1A	Mx	.051	5.5
55	MP1C	X	-85.19	.5
56	MP1C	Z	147.554	.5
57	MP1C	Mx	.043	.5
58	MP1C	X	-85.19	5.5
59	MP1C	Z	147.554	5.5

Member Point Loads (BLC 10 : Antenna Wo (210 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
60	MP1C	Mx	.043	5.5
61	MP4A	X	-33.013	1.5
62	MP4A	Z	57.181	1.5
63	MP4A	Mx	.017	1.5
64	MP4A	X	-33.013	3.5
65	MP4A	Z	57.181	3.5
66	MP4A	Mx	.017	3.5
67	MP4B	X	-33.013	1.5
68	MP4B	Z	57.181	1.5
69	MP4B	Mx	-.017	1.5
70	MP4B	X	-33.013	3.5
71	MP4B	Z	57.181	3.5
72	MP4B	Mx	-.017	3.5
73	MP4C	X	-16.626	1.5
74	MP4C	Z	28.798	1.5
75	MP4C	Mx	.016	1.5
76	MP4C	X	-16.626	3.5
77	MP4C	Z	28.798	3.5
78	MP4C	Mx	.016	3.5
79	MP3A	X	-6.838	4
80	MP3A	Z	11.843	4
81	MP3A	Mx	-.008	4
82	MP3B	X	-6.838	4
83	MP3B	Z	11.843	4
84	MP3B	Mx	.008	4
85	MP3C	X	-5.393	4
86	MP3C	Z	9.341	4
87	MP3C	Mx	-.004	4
88	MP2A	X	-28.482	3
89	MP2A	Z	49.333	3
90	MP2A	Mx	-.014	3
91	MP2B	X	-28.482	3
92	MP2B	Z	49.333	3
93	MP2B	Mx	.014	3
94	MP2C	X	-22.018	3
95	MP2C	Z	38.137	3
96	MP2C	Mx	-.021	3
97	MP3A	X	-27.531	3
98	MP3A	Z	47.686	3
99	MP3A	Mx	-.014	3
100	MP3B	X	-27.531	3
101	MP3B	Z	47.686	3
102	MP3B	Mx	.014	3
103	MP3C	X	-18.659	3
104	MP3C	Z	32.318	3
105	MP3C	Mx	-.018	3

Member Point Loads (BLC 11 : Antenna Wo (240 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	-128.609	.5
2	MPB	Z	74.253	.5
3	MPB	Mx	-.057	.5
4	MPB	X	-128.609	5.5
5	MPB	Z	74.253	5.5
6	MPB	Mx	-.057	5.5
7	MP1B	X	-19.682	3
8	MP1B	Z	11.363	3
9	MP1B	Mx	.009	3

Member Point Loads (BLC 11 : Antenna Wo (240 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
10	MP1B	X	-19.682	3
11	MP1B	Z	11.363	3
12	MP1B	Mx	-.009	3
13	MP2A	X	-118.854	.5
14	MP2A	Z	68.62	.5
15	MP2A	Mx	.152	.5
16	MP2A	X	-118.854	5.5
17	MP2A	Z	68.62	5.5
18	MP2A	Mx	.152	5.5
19	MP2B	X	-118.854	.5
20	MP2B	Z	68.62	.5
21	MP2B	Mx	-.152	.5
22	MP2B	X	-118.854	5.5
23	MP2B	Z	68.62	5.5
24	MP2B	Mx	-.152	5.5
25	MP2C	X	-154.797	.5
26	MP2C	Z	89.372	.5
27	MP2C	Mx	-.039	.5
28	MP2C	X	-154.797	5.5
29	MP2C	Z	89.372	5.5
30	MP2C	Mx	-.039	5.5
31	MP2A	X	-118.854	.5
32	MP2A	Z	68.62	.5
33	MP2A	Mx	.026	.5
34	MP2A	X	-118.854	5.5
35	MP2A	Z	68.62	5.5
36	MP2A	Mx	.026	5.5
37	MP2B	X	-118.854	.5
38	MP2B	Z	68.62	.5
39	MP2B	Mx	-.026	.5
40	MP2B	X	-118.854	5.5
41	MP2B	Z	68.62	5.5
42	MP2B	Mx	-.026	5.5
43	MP2C	X	-154.797	.5
44	MP2C	Z	89.372	.5
45	MP2C	Mx	.212	.5
46	MP2C	X	-154.797	5.5
47	MP2C	Z	89.372	5.5
48	MP2C	Mx	.212	5.5
49	MP1A	X	-113.43	.5
50	MP1A	Z	65.489	.5
51	MP1A	Mx	.062	.5
52	MP1A	X	-113.43	5.5
53	MP1A	Z	65.489	5.5
54	MP1A	Mx	.062	5.5
55	MP1C	X	-161.03	.5
56	MP1C	Z	92.971	.5
57	MP1C	Mx	0	.5
58	MP1C	X	-161.03	5.5
59	MP1C	Z	92.971	5.5
60	MP1C	Mx	0	5.5
61	MP4A	X	-34.762	1.5
62	MP4A	Z	20.07	1.5
63	MP4A	Mx	.017	1.5
64	MP4A	X	-34.762	3.5
65	MP4A	Z	20.07	3.5
66	MP4A	Mx	.017	3.5
67	MP4B	X	-34.762	1.5
68	MP4B	Z	20.07	1.5

Member Point Loads (BLC 11 : Antenna Wo (240 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
69	MP4B	Mx	-.017	1.5
70	MP4B	X	-34.762	3.5
71	MP4B	Z	20.07	3.5
72	MP4B	Mx	-.017	3.5
73	MP4C	X	-49.864	1.5
74	MP4C	Z	28.789	1.5
75	MP4C	Mx	.019	1.5
76	MP4C	X	-49.864	3.5
77	MP4C	Z	28.789	3.5
78	MP4C	Mx	.019	3.5
79	MP3A	X	-9.867	4
80	MP3A	Z	5.696	4
81	MP3A	Mx	-.007	4
82	MP3B	X	-9.867	4
83	MP3B	Z	5.696	4
84	MP3B	Mx	.007	4
85	MP3C	X	-11.198	4
86	MP3C	Z	6.465	4
87	MP3C	Mx	-2.8e-5	4
88	MP2A	X	-40.49	3
89	MP2A	Z	23.377	3
90	MP2A	Mx	-.02	3
91	MP2B	X	-40.49	3
92	MP2B	Z	23.377	3
93	MP2B	Mx	.02	3
94	MP2C	X	-46.447	3
95	MP2C	Z	26.816	3
96	MP2C	Mx	-.017	3
97	MP3A	X	-35.548	3
98	MP3A	Z	20.523	3
99	MP3A	Mx	-.018	3
100	MP3B	X	-35.548	3
101	MP3B	Z	20.523	3
102	MP3B	Mx	.018	3
103	MP3C	X	-43.724	3
104	MP3C	Z	25.244	3
105	MP3C	Mx	-.016	3

Member Point Loads (BLC 12 : Antenna Wo (270 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	-177.573	.5
2	MPB	Z	0	.5
3	MPB	Mx	-.03	.5
4	MPB	X	-177.573	5.5
5	MPB	Z	0	5.5
6	MPB	Mx	-.03	5.5
7	MP1B	X	-35.311	3
8	MP1B	Z	0	3
9	MP1B	Mx	.006	3
10	MP1B	X	-35.311	3
11	MP1B	Z	0	3
12	MP1B	Mx	-.006	3
13	MP2A	X	-106.435	.5
14	MP2A	Z	0	.5
15	MP2A	Mx	.08	.5
16	MP2A	X	-106.435	5.5
17	MP2A	Z	0	5.5
18	MP2A	Mx	.08	5.5

Member Point Loads (BLC 12 : Antenna Wo (270 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
19	MP2B	X	-106.435	.5
20	MP2B	Z	0	.5
21	MP2B	Mx	-.08	.5
22	MP2B	X	-106.435	5.5
23	MP2B	Z	0	5.5
24	MP2B	Mx	-.08	5.5
25	MP2C	X	-225.942	.5
26	MP2C	Z	0	.5
27	MP2C	Mx	-.175	.5
28	MP2C	X	-225.942	5.5
29	MP2C	Z	0	5.5
30	MP2C	Mx	-.175	5.5
31	MP2A	X	-106.435	.5
32	MP2A	Z	0	.5
33	MP2A	Mx	.08	.5
34	MP2A	X	-106.435	5.5
35	MP2A	Z	0	5.5
36	MP2A	Mx	.08	5.5
37	MP2B	X	-106.435	.5
38	MP2B	Z	0	.5
39	MP2B	Mx	-.08	.5
40	MP2B	X	-106.435	5.5
41	MP2B	Z	0	5.5
42	MP2B	Mx	-.08	5.5
43	MP2C	X	-225.942	.5
44	MP2C	Z	0	.5
45	MP2C	Mx	.233	.5
46	MP2C	X	-225.942	5.5
47	MP2C	Z	0	5.5
48	MP2C	Mx	.233	5.5
49	MP1A	X	-125.573	.5
50	MP1A	Z	0	.5
51	MP1A	Mx	.062	.5
52	MP1A	X	-125.573	5.5
53	MP1A	Z	0	5.5
54	MP1A	Mx	.062	5.5
55	MP1C	X	-170.38	.5
56	MP1C	Z	0	.5
57	MP1C	Mx	-.043	.5
58	MP1C	X	-170.38	5.5
59	MP1C	Z	0	5.5
60	MP1C	Mx	-.043	5.5
61	MP4A	X	-27.196	1.5
62	MP4A	Z	0	1.5
63	MP4A	Mx	.014	1.5
64	MP4A	X	-27.196	3.5
65	MP4A	Z	0	3.5
66	MP4A	Mx	.014	3.5
67	MP4B	X	-27.196	1.5
68	MP4B	Z	0	1.5
69	MP4B	Mx	-.014	1.5
70	MP4B	X	-27.196	3.5
71	MP4B	Z	0	3.5
72	MP4B	Mx	-.014	3.5
73	MP4C	X	-77.409	1.5
74	MP4C	Z	0	1.5
75	MP4C	Mx	.007	1.5
76	MP4C	X	-77.409	3.5
77	MP4C	Z	0	3.5

Member Point Loads (BLC 12 : Antenna Wo (270 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
78	MP4C	Mx	.007	3.5
79	MP3A	X	-10.252	4
80	MP3A	Z	0	4
81	MP3A	Mx	-.005	4
82	MP3B	X	-10.252	4
83	MP3B	Z	0	4
84	MP3B	Mx	.005	4
85	MP3C	X	-14.679	4
86	MP3C	Z	0	4
87	MP3C	Mx	.005	4
88	MP2A	X	-41.647	3
89	MP2A	Z	0	3
90	MP2A	Mx	-.021	3
91	MP2B	X	-41.647	3
92	MP2B	Z	0	3
93	MP2B	Mx	.021	3
94	MP2C	X	-61.455	3
95	MP2C	Z	0	3
96	MP2C	Mx	-.005	3
97	MP3A	X	-34.039	3
98	MP3A	Z	0	3
99	MP3A	Mx	-.017	3
100	MP3B	X	-34.039	3
101	MP3B	Z	0	3
102	MP3B	Mx	.017	3
103	MP3C	X	-61.225	3
104	MP3C	Z	0	3
105	MP3C	Mx	-.005	3

Member Point Loads (BLC 13 : Antenna Wo (300 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	-158.435	.5
2	MPB	Z	-91.473	.5
3	MPB	Mx	.016	.5
4	MPB	X	-158.435	5.5
5	MPB	Z	-91.473	5.5
6	MPB	Mx	.016	5.5
7	MP1B	X	-32.594	3
8	MP1B	Z	-18.818	3
9	MP1B	Mx	-.003	3
10	MP1B	X	-32.594	3
11	MP1B	Z	-18.818	3
12	MP1B	Mx	.003	3
13	MP2A	X	-118.854	.5
14	MP2A	Z	-68.62	.5
15	MP2A	Mx	.026	.5
16	MP2A	X	-118.854	5.5
17	MP2A	Z	-68.62	5.5
18	MP2A	Mx	.026	5.5
19	MP2B	X	-118.854	.5
20	MP2B	Z	-68.62	.5
21	MP2B	Mx	-.026	.5
22	MP2B	X	-118.854	5.5
23	MP2B	Z	-68.62	5.5
24	MP2B	Mx	-.026	5.5
25	MP2C	X	-186.406	.5
26	MP2C	Z	-107.622	.5
27	MP2C	Mx	-.241	.5

Member Point Loads (BLC 13 : Antenna Wo (300 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
28	MP2C	X	-186.406	5.5
29	MP2C	Z	-107.622	5.5
30	MP2C	Mx	-.241	5.5
31	MP2A	X	-118.854	.5
32	MP2A	Z	-68.62	.5
33	MP2A	Mx	.152	.5
34	MP2A	X	-118.854	5.5
35	MP2A	Z	-68.62	5.5
36	MP2A	Mx	.152	5.5
37	MP2B	X	-118.854	.5
38	MP2B	Z	-68.62	.5
39	MP2B	Mx	-.152	.5
40	MP2B	X	-118.854	5.5
41	MP2B	Z	-68.62	5.5
42	MP2B	Mx	-.152	5.5
43	MP2C	X	-186.406	.5
44	MP2C	Z	-107.622	.5
45	MP2C	Mx	.13	.5
46	MP2C	X	-186.406	5.5
47	MP2C	Z	-107.622	5.5
48	MP2C	Mx	.13	5.5
49	MP1A	X	-129.397	.5
50	MP1A	Z	-74.707	.5
51	MP1A	Mx	.057	.5
52	MP1A	X	-129.397	5.5
53	MP1A	Z	-74.707	5.5
54	MP1A	Mx	.057	5.5
55	MP1C	X	-120.6	.5
56	MP1C	Z	-69.629	.5
57	MP1C	Mx	-.06	.5
58	MP1C	X	-120.6	5.5
59	MP1C	Z	-69.629	5.5
60	MP1C	Mx	-.06	5.5
61	MP4A	X	-34.762	1.5
62	MP4A	Z	-20.07	1.5
63	MP4A	Mx	.017	1.5
64	MP4A	X	-34.762	3.5
65	MP4A	Z	-20.07	3.5
66	MP4A	Mx	.017	3.5
67	MP4B	X	-34.762	1.5
68	MP4B	Z	-20.07	1.5
69	MP4B	Mx	-.017	1.5
70	MP4B	X	-34.762	3.5
71	MP4B	Z	-20.07	3.5
72	MP4B	Mx	-.017	3.5
73	MP4C	X	-63.145	1.5
74	MP4C	Z	-36.457	1.5
75	MP4C	Mx	-.012	1.5
76	MP4C	X	-63.145	3.5
77	MP4C	Z	-36.457	3.5
78	MP4C	Mx	-.012	3.5
79	MP3A	X	-9.867	4
80	MP3A	Z	-5.696	4
81	MP3A	Mx	-.003	4
82	MP3B	X	-9.867	4
83	MP3B	Z	-5.696	4
84	MP3B	Mx	.003	4
85	MP3C	X	-12.369	4
86	MP3C	Z	-7.141	4

Member Point Loads (BLC 13 : Antenna Wo (300 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.-%]
87	MP3C	Mx	.008	4
88	MP2A	X	-40.49	3
89	MP2A	Z	-23.377	3
90	MP2A	Mx	-.02	3
91	MP2B	X	-40.49	3
92	MP2B	Z	-23.377	3
93	MP2B	Mx	.02	3
94	MP2C	X	-51.686	3
95	MP2C	Z	-29.841	3
96	MP2C	Mx	.01	3
97	MP3A	X	-35.548	3
98	MP3A	Z	-20.523	3
99	MP3A	Mx	-.018	3
100	MP3B	X	-35.548	3
101	MP3B	Z	-20.523	3
102	MP3B	Mx	.018	3
103	MP3C	X	-50.915	3
104	MP3C	Z	-29.396	3
105	MP3C	Mx	.01	3

Member Point Loads (BLC 14 : Antenna Wo (330 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.-%]
1	MPB	X	-79.624	.5
2	MPB	Z	-137.913	.5
3	MPB	Mx	.051	.5
4	MPB	X	-79.624	5.5
5	MPB	Z	-137.913	5.5
6	MPB	Mx	.051	5.5
7	MP1B	X	-13.689	3
8	MP1B	Z	-23.71	3
9	MP1B	Mx	-.009	3
10	MP1B	X	-13.689	3
11	MP1B	Z	-23.71	3
12	MP1B	Mx	.009	3
13	MP2A	X	-99.426	.5
14	MP2A	Z	-172.211	.5
15	MP2A	Mx	-.083	.5
16	MP2A	X	-99.426	5.5
17	MP2A	Z	-172.211	5.5
18	MP2A	Mx	-.083	5.5
19	MP2B	X	-99.426	.5
20	MP2B	Z	-172.211	.5
21	MP2B	Mx	.083	.5
22	MP2B	X	-99.426	5.5
23	MP2B	Z	-172.211	5.5
24	MP2B	Mx	.083	5.5
25	MP2C	X	-78.674	.5
26	MP2C	Z	-136.267	.5
27	MP2C	Mx	-.183	.5
28	MP2C	X	-78.674	5.5
29	MP2C	Z	-136.267	5.5
30	MP2C	Mx	-.183	5.5
31	MP2A	X	-99.426	.5
32	MP2A	Z	-172.211	.5
33	MP2A	Mx	.232	.5
34	MP2A	X	-99.426	5.5
35	MP2A	Z	-172.211	5.5
36	MP2A	Mx	.232	5.5

Member Point Loads (BLC 14 : Antenna Wo (330 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
37	MP2B	X	-99.426	.5
38	MP2B	Z	-172.211	.5
39	MP2B	Mx	-.232	.5
40	MP2B	X	-99.426	5.5
41	MP2B	Z	-172.211	5.5
42	MP2B	Mx	-.232	5.5
43	MP2C	X	-78.674	.5
44	MP2C	Z	-136.267	.5
45	MP2C	Mx	.002	.5
46	MP2C	X	-78.674	5.5
47	MP2C	Z	-136.267	5.5
48	MP2C	Mx	.002	5.5
49	MP1A	X	-89.33	.5
50	MP1A	Z	-154.724	.5
51	MP1A	Mx	.031	.5
52	MP1A	X	-89.33	5.5
53	MP1A	Z	-154.724	5.5
54	MP1A	Mx	.031	5.5
55	MP1C	X	-61.848	.5
56	MP1C	Z	-107.124	.5
57	MP1C	Mx	-.062	.5
58	MP1C	X	-61.848	5.5
59	MP1C	Z	-107.124	5.5
60	MP1C	Mx	-.062	5.5
61	MP4A	X	-33.013	1.5
62	MP4A	Z	-57.181	1.5
63	MP4A	Mx	.017	1.5
64	MP4A	X	-33.013	3.5
65	MP4A	Z	-57.181	3.5
66	MP4A	Mx	.017	3.5
67	MP4B	X	-33.013	1.5
68	MP4B	Z	-57.181	1.5
69	MP4B	Mx	-.017	1.5
70	MP4B	X	-33.013	3.5
71	MP4B	Z	-57.181	3.5
72	MP4B	Mx	-.017	3.5
73	MP4C	X	-24.294	1.5
74	MP4C	Z	-42.078	1.5
75	MP4C	Mx	-.019	1.5
76	MP4C	X	-24.294	3.5
77	MP4C	Z	-42.078	3.5
78	MP4C	Mx	-.019	3.5
79	MP3A	X	-6.838	4
80	MP3A	Z	-11.843	4
81	MP3A	Mx	.002	4
82	MP3B	X	-6.838	4
83	MP3B	Z	-11.843	4
84	MP3B	Mx	-.002	4
85	MP3C	X	-6.069	4
86	MP3C	Z	-10.512	4
87	MP3C	Mx	.008	4
88	MP2A	X	-28.482	3
89	MP2A	Z	-49.333	3
90	MP2A	Mx	-.014	3
91	MP2B	X	-28.482	3
92	MP2B	Z	-49.333	3
93	MP2B	Mx	.014	3
94	MP2C	X	-25.043	3
95	MP2C	Z	-43.376	3

Member Point Loads (BLC 14 : Antenna Wo (330 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
96	MP2C	Mx	.019	3
97	MP3A	X	-27.531	3
98	MP3A	Z	-47.686	3
99	MP3A	Mx	-.014	3
100	MP3B	X	-27.531	3
101	MP3B	Z	-47.686	3
102	MP3B	Mx	.014	3
103	MP3C	X	-22.81	3
104	MP3C	Z	-39.509	3
105	MP3C	Mx	.017	3

Member Point Loads (BLC 15 : Antenna Wi (0 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	0	.5
2	MPB	Z	-25.569	.5
3	MPB	Mx	.012	.5
4	MPB	X	0	5.5
5	MPB	Z	-25.569	5.5
6	MPB	Mx	.012	5.5
7	MP1B	X	0	3
8	MP1B	Z	-3.8	3
9	MP1B	Mx	-.002	3
10	MP1B	X	0	3
11	MP1B	Z	-3.8	3
12	MP1B	Mx	.002	3
13	MP2A	X	0	.5
14	MP2A	Z	-43.058	.5
15	MP2A	Mx	-.039	.5
16	MP2A	X	0	5.5
17	MP2A	Z	-43.058	5.5
18	MP2A	Mx	-.039	5.5
19	MP2B	X	0	.5
20	MP2B	Z	-43.058	.5
21	MP2B	Mx	.039	.5
22	MP2B	X	0	5.5
23	MP2B	Z	-43.058	5.5
24	MP2B	Mx	.039	5.5
25	MP2C	X	0	.5
26	MP2C	Z	-21.863	.5
27	MP2C	Mx	-.02	.5
28	MP2C	X	0	5.5
29	MP2C	Z	-21.863	5.5
30	MP2C	Mx	-.02	5.5
31	MP2A	X	0	.5
32	MP2A	Z	-43.058	.5
33	MP2A	Mx	.039	.5
34	MP2A	X	0	5.5
35	MP2A	Z	-43.058	5.5
36	MP2A	Mx	.039	5.5
37	MP2B	X	0	.5
38	MP2B	Z	-43.058	.5
39	MP2B	Mx	-.039	.5
40	MP2B	X	0	5.5
41	MP2B	Z	-43.058	5.5
42	MP2B	Mx	-.039	5.5
43	MP2C	X	0	.5
44	MP2C	Z	-21.863	.5
45	MP2C	Mx	-.013	.5

Member Point Loads (BLC 15 : Antenna Wi (0 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
46	MP2C	X	0	5.5
47	MP2C	Z	-21.863	5.5
48	MP2C	Mx	-.013	5.5
49	MP1A	X	0	.5
50	MP1A	Z	-35.101	.5
51	MP1A	Mx	-.003	.5
52	MP1A	X	0	5.5
53	MP1A	Z	-35.101	5.5
54	MP1A	Mx	-.003	5.5
55	MP1C	X	0	.5
56	MP1C	Z	-27.196	.5
57	MP1C	Mx	-.012	.5
58	MP1C	X	0	5.5
59	MP1C	Z	-27.196	5.5
60	MP1C	Mx	-.012	5.5
61	MP4A	X	0	1.5
62	MP4A	Z	-18.511	1.5
63	MP4A	Mx	0	1.5
64	MP4A	X	0	3.5
65	MP4A	Z	-18.511	3.5
66	MP4A	Mx	0	3.5
67	MP4B	X	0	1.5
68	MP4B	Z	-18.511	1.5
69	MP4B	Mx	0	1.5
70	MP4B	X	0	3.5
71	MP4B	Z	-18.511	3.5
72	MP4B	Mx	0	3.5
73	MP4C	X	0	1.5
74	MP4C	Z	-8.188	1.5
75	MP4C	Mx	-.004	1.5
76	MP4C	X	0	3.5
77	MP4C	Z	-8.188	3.5
78	MP4C	Mx	-.004	3.5
79	MP3A	X	0	4
80	MP3A	Z	-3.734	4
81	MP3A	Mx	.002	4
82	MP3B	X	0	4
83	MP3B	Z	-3.734	4
84	MP3B	Mx	-.002	4
85	MP3C	X	0	4
86	MP3C	Z	-2.825	4
87	MP3C	Mx	.002	4
88	MP2A	X	0	3
89	MP2A	Z	-15.475	3
90	MP2A	Mx	0	3
91	MP2B	X	0	3
92	MP2B	Z	-15.475	3
93	MP2B	Mx	0	3
94	MP2C	X	0	3
95	MP2C	Z	-10.894	3
96	MP2C	Mx	.005	3
97	MP3A	X	0	3
98	MP3A	Z	-15.475	3
99	MP3A	Mx	0	3
100	MP3B	X	0	3
101	MP3B	Z	-15.475	3
102	MP3B	Mx	0	3
103	MP3C	X	0	3
104	MP3C	Z	-9.153	3

Member Point Loads (BLC 15 : Antenna Wi (0 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
105	MP3C	Mx	.005	3

Member Point Loads (BLC 16 : Antenna Wi (30 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	12.311	.5
2	MPB	Z	-21.323	.5
3	MPB	Mx	.012	.5
4	MPB	X	12.311	5.5
5	MPB	Z	-21.323	5.5
6	MPB	Mx	.012	5.5
7	MP1B	X	1.669	3
8	MP1B	Z	-2.892	3
9	MP1B	Mx	-.002	3
10	MP1B	X	1.669	3
11	MP1B	Z	-2.892	3
12	MP1B	Mx	.002	3
13	MP2A	X	18.797	.5
14	MP2A	Z	-32.558	.5
15	MP2A	Mx	-.044	.5
16	MP2A	X	18.797	5.5
17	MP2A	Z	-32.558	5.5
18	MP2A	Mx	-.044	5.5
19	MP2B	X	18.797	.5
20	MP2B	Z	-32.558	.5
21	MP2B	Mx	.044	.5
22	MP2B	X	18.797	5.5
23	MP2B	Z	-32.558	5.5
24	MP2B	Mx	.044	5.5
25	MP2C	X	11.88	.5
26	MP2C	Z	-20.577	.5
27	MP2C	Mx	-.009	.5
28	MP2C	X	11.88	5.5
29	MP2C	Z	-20.577	5.5
30	MP2C	Mx	-.009	5.5
31	MP2A	X	18.797	.5
32	MP2A	Z	-32.558	.5
33	MP2A	Mx	.016	.5
34	MP2A	X	18.797	5.5
35	MP2A	Z	-32.558	5.5
36	MP2A	Mx	.016	5.5
37	MP2B	X	18.797	.5
38	MP2B	Z	-32.558	.5
39	MP2B	Mx	-.016	.5
40	MP2B	X	18.797	5.5
41	MP2B	Z	-32.558	5.5
42	MP2B	Mx	-.016	5.5
43	MP2C	X	11.88	.5
44	MP2C	Z	-20.577	.5
45	MP2C	Mx	-.024	.5
46	MP2C	X	11.88	5.5
47	MP2C	Z	-20.577	5.5
48	MP2C	Mx	-.024	5.5
49	MP1A	X	15.447	.5
50	MP1A	Z	-26.756	.5
51	MP1A	Mx	-.01	.5
52	MP1A	X	15.447	5.5
53	MP1A	Z	-26.756	5.5
54	MP1A	Mx	-.01	5.5

Member Point Loads (BLC 16 : Antenna Wi (30 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
55	MP1C	X	16.343	.5
56	MP1C	Z	-28.308	.5
57	MP1C	Mx	-.008	.5
58	MP1C	X	16.343	5.5
59	MP1C	Z	-28.308	5.5
60	MP1C	Mx	-.008	5.5
61	MP4A	X	7.925	1.5
62	MP4A	Z	-13.726	1.5
63	MP4A	Mx	-.004	1.5
64	MP4A	X	7.925	3.5
65	MP4A	Z	-13.726	3.5
66	MP4A	Mx	-.004	3.5
67	MP4B	X	7.925	1.5
68	MP4B	Z	-13.726	1.5
69	MP4B	Mx	.004	1.5
70	MP4B	X	7.925	3.5
71	MP4B	Z	-13.726	3.5
72	MP4B	Mx	.004	3.5
73	MP4C	X	4.556	1.5
74	MP4C	Z	-7.891	1.5
75	MP4C	Mx	-.004	1.5
76	MP4C	X	4.556	3.5
77	MP4C	Z	-7.891	3.5
78	MP4C	Mx	-.004	3.5
79	MP3A	X	1.75	4
80	MP3A	Z	-3.031	4
81	MP3A	Mx	.002	4
82	MP3B	X	1.75	4
83	MP3B	Z	-3.031	4
84	MP3B	Mx	-.002	4
85	MP3C	X	1.453	4
86	MP3C	Z	-2.517	4
87	MP3C	Mx	.000951	4
88	MP2A	X	7.147	3
89	MP2A	Z	-12.379	3
90	MP2A	Mx	.004	3
91	MP2B	X	7.147	3
92	MP2B	Z	-12.379	3
93	MP2B	Mx	-.004	3
94	MP2C	X	5.652	3
95	MP2C	Z	-9.79	3
96	MP2C	Mx	.005	3
97	MP3A	X	6.923	3
98	MP3A	Z	-11.991	3
99	MP3A	Mx	.003	3
100	MP3B	X	6.923	3
101	MP3B	Z	-11.991	3
102	MP3B	Mx	-.003	3
103	MP3C	X	4.86	3
104	MP3C	Z	-8.417	3
105	MP3C	Mx	.005	3

Member Point Loads (BLC 17 : Antenna Wi (60 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	24.943	.5
2	MPB	Z	-14.401	.5
3	MPB	Mx	.011	.5
4	MPB	X	24.943	5.5

Member Point Loads (BLC 17 : Antenna Wi (60 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
5	MPB	Z	-14.401	5.5
6	MPB	Mx	.011	5.5
7	MP1B	X	4.653	3
8	MP1B	Z	-2.687	3
9	MP1B	Mx	-.002	3
10	MP1B	X	4.653	3
11	MP1B	Z	-2.687	3
12	MP1B	Mx	.002	3
13	MP2A	X	23.095	.5
14	MP2A	Z	-13.334	.5
15	MP2A	Mx	-.03	.5
16	MP2A	X	23.095	5.5
17	MP2A	Z	-13.334	5.5
18	MP2A	Mx	-.03	5.5
19	MP2B	X	23.095	.5
20	MP2B	Z	-13.334	.5
21	MP2B	Mx	.03	.5
22	MP2B	X	23.095	5.5
23	MP2B	Z	-13.334	5.5
24	MP2B	Mx	.03	5.5
25	MP2C	X	29.469	.5
26	MP2C	Z	-17.014	.5
27	MP2C	Mx	.007	.5
28	MP2C	X	29.469	5.5
29	MP2C	Z	-17.014	5.5
30	MP2C	Mx	.007	5.5
31	MP2A	X	23.095	.5
32	MP2A	Z	-13.334	.5
33	MP2A	Mx	-.005	.5
34	MP2A	X	23.095	5.5
35	MP2A	Z	-13.334	5.5
36	MP2A	Mx	-.005	5.5
37	MP2B	X	23.095	.5
38	MP2B	Z	-13.334	.5
39	MP2B	Mx	.005	.5
40	MP2B	X	23.095	5.5
41	MP2B	Z	-13.334	5.5
42	MP2B	Mx	.005	5.5
43	MP2C	X	29.469	.5
44	MP2C	Z	-17.014	.5
45	MP2C	Mx	-.04	.5
46	MP2C	X	29.469	5.5
47	MP2C	Z	-17.014	5.5
48	MP2C	Mx	-.04	5.5
49	MP1A	X	22.287	.5
50	MP1A	Z	-12.867	.5
51	MP1A	Mx	-.012	.5
52	MP1A	X	22.287	5.5
53	MP1A	Z	-12.867	5.5
54	MP1A	Mx	-.012	5.5
55	MP1C	X	30.685	.5
56	MP1C	Z	-17.716	.5
57	MP1C	Mx	0	.5
58	MP1C	X	30.685	5.5
59	MP1C	Z	-17.716	5.5
60	MP1C	Mx	0	5.5
61	MP4A	X	9.117	1.5
62	MP4A	Z	-5.264	1.5
63	MP4A	Mx	-.005	1.5

Member Point Loads (BLC 17 : Antenna Wi (60 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
64	MP4A	X	9.117	3.5
65	MP4A	Z	-5.264	3.5
66	MP4A	Mx	-.005	3.5
67	MP4B	X	9.117	1.5
68	MP4B	Z	-5.264	1.5
69	MP4B	Mx	.005	1.5
70	MP4B	X	9.117	3.5
71	MP4B	Z	-5.264	3.5
72	MP4B	Mx	.005	3.5
73	MP4C	X	12.222	1.5
74	MP4C	Z	-7.056	1.5
75	MP4C	Mx	-.005	1.5
76	MP4C	X	12.222	3.5
77	MP4C	Z	-7.056	3.5
78	MP4C	Mx	-.005	3.5
79	MP3A	X	2.625	4
80	MP3A	Z	-1.516	4
81	MP3A	Mx	.002	4
82	MP3B	X	2.625	4
83	MP3B	Z	-1.516	4
84	MP3B	Mx	-.002	4
85	MP3C	X	2.898	4
86	MP3C	Z	-1.673	4
87	MP3C	Mx	7e-6	4
88	MP2A	X	10.334	3
89	MP2A	Z	-5.966	3
90	MP2A	Mx	.005	3
91	MP2B	X	10.334	3
92	MP2B	Z	-5.966	3
93	MP2B	Mx	-.005	3
94	MP2C	X	11.712	3
95	MP2C	Z	-6.762	3
96	MP2C	Mx	.004	3
97	MP3A	X	9.168	3
98	MP3A	Z	-5.293	3
99	MP3A	Mx	.005	3
100	MP3B	X	9.168	3
101	MP3B	Z	-5.293	3
102	MP3B	Mx	-.005	3
103	MP3C	X	11.069	3
104	MP3C	Z	-6.391	3
105	MP3C	Mx	.004	3

Member Point Loads (BLC 18 : Antenna Wi (90 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	33.931	.5
2	MPB	Z	0	.5
3	MPB	Mx	.006	.5
4	MPB	X	33.931	5.5
5	MPB	Z	0	5.5
6	MPB	Mx	.006	5.5
7	MP1B	X	7.869	3
8	MP1B	Z	0	3
9	MP1B	Mx	-.001	3
10	MP1B	X	7.869	3
11	MP1B	Z	0	3
12	MP1B	Mx	.001	3
13	MP2A	X	21.204	.5

Member Point Loads (BLC 18 : Antenna Wi (90 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
14	MP2A	Z	0	.5
15	MP2A	Mx	-.016	.5
16	MP2A	X	21.204	5.5
17	MP2A	Z	0	5.5
18	MP2A	Mx	-.016	5.5
19	MP2B	X	21.204	.5
20	MP2B	Z	0	.5
21	MP2B	Mx	.016	.5
22	MP2B	X	21.204	5.5
23	MP2B	Z	0	5.5
24	MP2B	Mx	.016	5.5
25	MP2C	X	42.399	.5
26	MP2C	Z	0	.5
27	MP2C	Mx	.033	.5
28	MP2C	X	42.399	5.5
29	MP2C	Z	0	5.5
30	MP2C	Mx	.033	5.5
31	MP2A	X	21.204	.5
32	MP2A	Z	0	.5
33	MP2A	Mx	-.016	.5
34	MP2A	X	21.204	5.5
35	MP2A	Z	0	5.5
36	MP2A	Mx	-.016	5.5
37	MP2B	X	21.204	.5
38	MP2B	Z	0	.5
39	MP2B	Mx	.016	.5
40	MP2B	X	21.204	5.5
41	MP2B	Z	0	5.5
42	MP2B	Mx	.016	5.5
43	MP2C	X	42.399	.5
44	MP2C	Z	0	.5
45	MP2C	Mx	-.044	.5
46	MP2C	X	42.399	5.5
47	MP2C	Z	0	5.5
48	MP2C	Mx	-.044	5.5
49	MP1A	X	24.781	.5
50	MP1A	Z	0	.5
51	MP1A	Mx	-.012	.5
52	MP1A	X	24.781	5.5
53	MP1A	Z	0	5.5
54	MP1A	Mx	-.012	5.5
55	MP1C	X	32.687	.5
56	MP1C	Z	0	.5
57	MP1C	Mx	.008	.5
58	MP1C	X	32.687	5.5
59	MP1C	Z	0	5.5
60	MP1C	Mx	.008	5.5
61	MP4A	X	7.867	1.5
62	MP4A	Z	0	1.5
63	MP4A	Mx	-.004	1.5
64	MP4A	X	7.867	3.5
65	MP4A	Z	0	3.5
66	MP4A	Mx	-.004	3.5
67	MP4B	X	7.867	1.5
68	MP4B	Z	0	1.5
69	MP4B	Mx	.004	1.5
70	MP4B	X	7.867	3.5
71	MP4B	Z	0	3.5
72	MP4B	Mx	.004	3.5

Member Point Loads (BLC 18 : Antenna Wi (90 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
73	MP4C	X	18.19	1.5
74	MP4C	Z	0	1.5
75	MP4C	Mx	-.002	1.5
76	MP4C	X	18.19	3.5
77	MP4C	Z	0	3.5
78	MP4C	Mx	-.002	3.5
79	MP3A	X	2.797	4
80	MP3A	Z	0	4
81	MP3A	Mx	.001	4
82	MP3B	X	2.797	4
83	MP3B	Z	0	4
84	MP3B	Mx	-.001	4
85	MP3C	X	3.706	4
86	MP3C	Z	0	4
87	MP3C	Mx	-.001	4
88	MP2A	X	10.752	3
89	MP2A	Z	0	3
90	MP2A	Mx	.005	3
91	MP2B	X	10.752	3
92	MP2B	Z	0	3
93	MP2B	Mx	-.005	3
94	MP2C	X	15.333	3
95	MP2C	Z	0	3
96	MP2C	Mx	.001	3
97	MP3A	X	8.957	3
98	MP3A	Z	0	3
99	MP3A	Mx	.004	3
100	MP3B	X	8.957	3
101	MP3B	Z	0	3
102	MP3B	Mx	-.004	3
103	MP3C	X	15.279	3
104	MP3C	Z	0	3
105	MP3C	Mx	.001	3

Member Point Loads (BLC 19 : Antenna Wi (120 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	30.206	.5
2	MPB	Z	17.439	.5
3	MPB	Mx	-.003	.5
4	MPB	X	30.206	5.5
5	MPB	Z	17.439	5.5
6	MPB	Mx	-.003	5.5
7	MP1B	X	7.214	3
8	MP1B	Z	4.165	3
9	MP1B	Mx	.000723	3
10	MP1B	X	7.214	3
11	MP1B	Z	4.165	3
12	MP1B	Mx	-.000723	3
13	MP2A	X	23.095	.5
14	MP2A	Z	13.334	.5
15	MP2A	Mx	-.005	.5
16	MP2A	X	23.095	5.5
17	MP2A	Z	13.334	5.5
18	MP2A	Mx	-.005	5.5
19	MP2B	X	23.095	.5
20	MP2B	Z	13.334	.5
21	MP2B	Mx	.005	.5
22	MP2B	X	23.095	5.5

Member Point Loads (BLC 19 : Antenna Wi (120 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
23	MP2B	Z	13.334	5.5
24	MP2B	Mx	.005	5.5
25	MP2C	X	35.075	.5
26	MP2C	Z	20.251	.5
27	MP2C	Mx	.045	.5
28	MP2C	X	35.075	5.5
29	MP2C	Z	20.251	5.5
30	MP2C	Mx	.045	5.5
31	MP2A	X	23.095	.5
32	MP2A	Z	13.334	.5
33	MP2A	Mx	-.03	.5
34	MP2A	X	23.095	5.5
35	MP2A	Z	13.334	5.5
36	MP2A	Mx	-.03	5.5
37	MP2B	X	23.095	.5
38	MP2B	Z	13.334	.5
39	MP2B	Mx	.03	.5
40	MP2B	X	23.095	5.5
41	MP2B	Z	13.334	5.5
42	MP2B	Mx	.03	5.5
43	MP2C	X	35.075	.5
44	MP2C	Z	20.251	.5
45	MP2C	Mx	-.024	.5
46	MP2C	X	35.075	5.5
47	MP2C	Z	20.251	5.5
48	MP2C	Mx	-.024	5.5
49	MP1A	X	25.104	.5
50	MP1A	Z	14.494	.5
51	MP1A	Mx	-.011	.5
52	MP1A	X	25.104	5.5
53	MP1A	Z	14.494	5.5
54	MP1A	Mx	-.011	5.5
55	MP1C	X	23.552	.5
56	MP1C	Z	13.598	.5
57	MP1C	Mx	.012	.5
58	MP1C	X	23.552	5.5
59	MP1C	Z	13.598	5.5
60	MP1C	Mx	.012	5.5
61	MP4A	X	9.117	1.5
62	MP4A	Z	5.264	1.5
63	MP4A	Mx	-.005	1.5
64	MP4A	X	9.117	3.5
65	MP4A	Z	5.264	3.5
66	MP4A	Mx	-.005	3.5
67	MP4B	X	9.117	1.5
68	MP4B	Z	5.264	1.5
69	MP4B	Mx	.005	1.5
70	MP4B	X	9.117	3.5
71	MP4B	Z	5.264	3.5
72	MP4B	Mx	.005	3.5
73	MP4C	X	14.952	1.5
74	MP4C	Z	8.633	1.5
75	MP4C	Mx	.003	1.5
76	MP4C	X	14.952	3.5
77	MP4C	Z	8.633	3.5
78	MP4C	Mx	.003	3.5
79	MP3A	X	2.625	4
80	MP3A	Z	1.516	4
81	MP3A	Mx	.000681	4

Member Point Loads (BLC 19 : Antenna Wi (120 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
82	MP3B	X	2.625	4
83	MP3B	Z	1.516	4
84	MP3B	Mx	-.000681	4
85	MP3C	X	3.139	4
86	MP3C	Z	1.812	4
87	MP3C	Mx	-.002	4
88	MP2A	X	10.334	3
89	MP2A	Z	5.966	3
90	MP2A	Mx	.005	3
91	MP2B	X	10.334	3
92	MP2B	Z	5.966	3
93	MP2B	Mx	-.005	3
94	MP2C	X	12.923	3
95	MP2C	Z	7.461	3
96	MP2C	Mx	-.003	3
97	MP3A	X	9.168	3
98	MP3A	Z	5.293	3
99	MP3A	Mx	.005	3
100	MP3B	X	9.168	3
101	MP3B	Z	5.293	3
102	MP3B	Mx	-.005	3
103	MP3C	X	12.741	3
104	MP3C	Z	7.356	3
105	MP3C	Mx	-.003	3

Member Point Loads (BLC 20 : Antenna Wi (150 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	15.349	.5
2	MPB	Z	26.585	.5
3	MPB	Mx	-.01	.5
4	MPB	X	15.349	5.5
5	MPB	Z	26.585	5.5
6	MPB	Mx	-.01	5.5
7	MP1B	X	3.148	3
8	MP1B	Z	5.452	3
9	MP1B	Mx	.002	3
10	MP1B	X	3.148	3
11	MP1B	Z	5.452	3
12	MP1B	Mx	-.002	3
13	MP2A	X	18.797	.5
14	MP2A	Z	32.558	.5
15	MP2A	Mx	.016	.5
16	MP2A	X	18.797	5.5
17	MP2A	Z	32.558	5.5
18	MP2A	Mx	.016	5.5
19	MP2B	X	18.797	.5
20	MP2B	Z	32.558	.5
21	MP2B	Mx	-.016	.5
22	MP2B	X	18.797	5.5
23	MP2B	Z	32.558	5.5
24	MP2B	Mx	-.016	5.5
25	MP2C	X	15.117	.5
26	MP2C	Z	26.183	.5
27	MP2C	Mx	.035	.5
28	MP2C	X	15.117	5.5
29	MP2C	Z	26.183	5.5
30	MP2C	Mx	.035	5.5
31	MP2A	X	18.797	.5

Member Point Loads (BLC 20 : Antenna Wi (150 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
32	MP2A	Z	32.558	.5
33	MP2A	Mx	-.044	.5
34	MP2A	X	18.797	5.5
35	MP2A	Z	32.558	5.5
36	MP2A	Mx	-.044	5.5
37	MP2B	X	18.797	.5
38	MP2B	Z	32.558	.5
39	MP2B	Mx	.044	.5
40	MP2B	X	18.797	5.5
41	MP2B	Z	32.558	5.5
42	MP2B	Mx	.044	5.5
43	MP2C	X	15.117	.5
44	MP2C	Z	26.183	.5
45	MP2C	Mx	-.000444	.5
46	MP2C	X	15.117	5.5
47	MP2C	Z	26.183	5.5
48	MP2C	Mx	-.000444	5.5
49	MP1A	X	17.074	.5
50	MP1A	Z	29.573	.5
51	MP1A	Mx	-.006	.5
52	MP1A	X	17.074	5.5
53	MP1A	Z	29.573	5.5
54	MP1A	Mx	-.006	5.5
55	MP1C	X	12.225	.5
56	MP1C	Z	21.174	.5
57	MP1C	Mx	.012	.5
58	MP1C	X	12.225	5.5
59	MP1C	Z	21.174	5.5
60	MP1C	Mx	.012	5.5
61	MP4A	X	7.925	1.5
62	MP4A	Z	13.726	1.5
63	MP4A	Mx	-.004	1.5
64	MP4A	X	7.925	3.5
65	MP4A	Z	13.726	3.5
66	MP4A	Mx	-.004	3.5
67	MP4B	X	7.925	1.5
68	MP4B	Z	13.726	1.5
69	MP4B	Mx	.004	1.5
70	MP4B	X	7.925	3.5
71	MP4B	Z	13.726	3.5
72	MP4B	Mx	.004	3.5
73	MP4C	X	6.132	1.5
74	MP4C	Z	10.621	1.5
75	MP4C	Mx	.005	1.5
76	MP4C	X	6.132	3.5
77	MP4C	Z	10.621	3.5
78	MP4C	Mx	.005	3.5
79	MP3A	X	1.75	4
80	MP3A	Z	3.031	4
81	MP3A	Mx	-.000388	4
82	MP3B	X	1.75	4
83	MP3B	Z	3.031	4
84	MP3B	Mx	.000388	4
85	MP3C	X	1.592	4
86	MP3C	Z	2.757	4
87	MP3C	Mx	-.002	4
88	MP2A	X	7.147	3
89	MP2A	Z	12.379	3
90	MP2A	Mx	.004	3

Member Point Loads (BLC 20 : Antenna Wi (150 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
91	MP2B	X	7.147	3
92	MP2B	Z	12.379	3
93	MP2B	Mx	-.004	3
94	MP2C	X	6.352	3
95	MP2C	Z	11.001	3
96	MP2C	Mx	-.005	3
97	MP3A	X	6.923	3
98	MP3A	Z	11.991	3
99	MP3A	Mx	.003	3
100	MP3B	X	6.923	3
101	MP3B	Z	11.991	3
102	MP3B	Mx	-.003	3
103	MP3C	X	5.825	3
104	MP3C	Z	10.089	3
105	MP3C	Mx	-.004	3

Member Point Loads (BLC 21 : Antenna Wi (180 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	0	.5
2	MPB	Z	25.569	.5
3	MPB	Mx	-.012	.5
4	MPB	X	0	5.5
5	MPB	Z	25.569	5.5
6	MPB	Mx	-.012	5.5
7	MP1B	X	0	3
8	MP1B	Z	3.8	3
9	MP1B	Mx	.002	3
10	MP1B	X	0	3
11	MP1B	Z	3.8	3
12	MP1B	Mx	-.002	3
13	MP2A	X	0	.5
14	MP2A	Z	43.058	.5
15	MP2A	Mx	.039	.5
16	MP2A	X	0	5.5
17	MP2A	Z	43.058	5.5
18	MP2A	Mx	.039	5.5
19	MP2B	X	0	.5
20	MP2B	Z	43.058	.5
21	MP2B	Mx	-.039	.5
22	MP2B	X	0	5.5
23	MP2B	Z	43.058	5.5
24	MP2B	Mx	-.039	5.5
25	MP2C	X	0	.5
26	MP2C	Z	21.863	.5
27	MP2C	Mx	.02	.5
28	MP2C	X	0	5.5
29	MP2C	Z	21.863	5.5
30	MP2C	Mx	.02	5.5
31	MP2A	X	0	.5
32	MP2A	Z	43.058	.5
33	MP2A	Mx	-.039	.5
34	MP2A	X	0	5.5
35	MP2A	Z	43.058	5.5
36	MP2A	Mx	-.039	5.5
37	MP2B	X	0	.5
38	MP2B	Z	43.058	.5
39	MP2B	Mx	.039	.5
40	MP2B	X	0	5.5

Member Point Loads (BLC 21 : Antenna Wi (180 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
41	MP2B	Z	43.058	5.5
42	MP2B	Mx	.039	5.5
43	MP2C	X	0	.5
44	MP2C	Z	21.863	.5
45	MP2C	Mx	.013	.5
46	MP2C	X	0	5.5
47	MP2C	Z	21.863	5.5
48	MP2C	Mx	.013	5.5
49	MP1A	X	0	.5
50	MP1A	Z	35.101	.5
51	MP1A	Mx	.003	.5
52	MP1A	X	0	5.5
53	MP1A	Z	35.101	5.5
54	MP1A	Mx	.003	5.5
55	MP1C	X	0	.5
56	MP1C	Z	27.196	.5
57	MP1C	Mx	.012	.5
58	MP1C	X	0	5.5
59	MP1C	Z	27.196	5.5
60	MP1C	Mx	.012	5.5
61	MP4A	X	0	1.5
62	MP4A	Z	18.511	1.5
63	MP4A	Mx	0	1.5
64	MP4A	X	0	3.5
65	MP4A	Z	18.511	3.5
66	MP4A	Mx	0	3.5
67	MP4B	X	0	1.5
68	MP4B	Z	18.511	1.5
69	MP4B	Mx	0	1.5
70	MP4B	X	0	3.5
71	MP4B	Z	18.511	3.5
72	MP4B	Mx	0	3.5
73	MP4C	X	0	1.5
74	MP4C	Z	8.188	1.5
75	MP4C	Mx	.004	1.5
76	MP4C	X	0	3.5
77	MP4C	Z	8.188	3.5
78	MP4C	Mx	.004	3.5
79	MP3A	X	0	4
80	MP3A	Z	3.734	4
81	MP3A	Mx	-.002	4
82	MP3B	X	0	4
83	MP3B	Z	3.734	4
84	MP3B	Mx	.002	4
85	MP3C	X	0	4
86	MP3C	Z	2.825	4
87	MP3C	Mx	-.002	4
88	MP2A	X	0	3
89	MP2A	Z	15.475	3
90	MP2A	Mx	0	3
91	MP2B	X	0	3
92	MP2B	Z	15.475	3
93	MP2B	Mx	0	3
94	MP2C	X	0	3
95	MP2C	Z	10.894	3
96	MP2C	Mx	-.005	3
97	MP3A	X	0	3
98	MP3A	Z	15.475	3
99	MP3A	Mx	0	3

Member Point Loads (BLC 21 : Antenna Wi (180 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
100	MP3B	X	0	3
101	MP3B	Z	15.475	3
102	MP3B	Mx	0	3
103	MP3C	X	0	3
104	MP3C	Z	9.153	3
105	MP3C	Mx	-.005	3

Member Point Loads (BLC 22 : Antenna Wi (210 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	-12.311	.5
2	MPB	Z	21.323	.5
3	MPB	Mx	-.012	.5
4	MPB	X	-12.311	5.5
5	MPB	Z	21.323	5.5
6	MPB	Mx	-.012	5.5
7	MP1B	X	-1.669	3
8	MP1B	Z	2.892	3
9	MP1B	Mx	.002	3
10	MP1B	X	-1.669	3
11	MP1B	Z	2.892	3
12	MP1B	Mx	-.002	3
13	MP2A	X	-18.797	.5
14	MP2A	Z	32.558	.5
15	MP2A	Mx	.044	.5
16	MP2A	X	-18.797	5.5
17	MP2A	Z	32.558	5.5
18	MP2A	Mx	.044	5.5
19	MP2B	X	-18.797	.5
20	MP2B	Z	32.558	.5
21	MP2B	Mx	-.044	.5
22	MP2B	X	-18.797	5.5
23	MP2B	Z	32.558	5.5
24	MP2B	Mx	-.044	5.5
25	MP2C	X	-11.88	.5
26	MP2C	Z	20.577	.5
27	MP2C	Mx	.009	.5
28	MP2C	X	-11.88	5.5
29	MP2C	Z	20.577	5.5
30	MP2C	Mx	.009	5.5
31	MP2A	X	-18.797	.5
32	MP2A	Z	32.558	.5
33	MP2A	Mx	-.016	.5
34	MP2A	X	-18.797	5.5
35	MP2A	Z	32.558	5.5
36	MP2A	Mx	-.016	5.5
37	MP2B	X	-18.797	.5
38	MP2B	Z	32.558	.5
39	MP2B	Mx	.016	.5
40	MP2B	X	-18.797	5.5
41	MP2B	Z	32.558	5.5
42	MP2B	Mx	.016	5.5
43	MP2C	X	-11.88	.5
44	MP2C	Z	20.577	.5
45	MP2C	Mx	.024	.5
46	MP2C	X	-11.88	5.5
47	MP2C	Z	20.577	5.5
48	MP2C	Mx	.024	5.5
49	MP1A	X	-15.447	.5

Member Point Loads (BLC 22 : Antenna Wi (210 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
50	MP1A	Z	26.756	.5
51	MP1A	Mx	.01	.5
52	MP1A	X	-15.447	5.5
53	MP1A	Z	26.756	5.5
54	MP1A	Mx	.01	5.5
55	MP1C	X	-16.343	.5
56	MP1C	Z	28.308	.5
57	MP1C	Mx	.008	.5
58	MP1C	X	-16.343	5.5
59	MP1C	Z	28.308	5.5
60	MP1C	Mx	.008	5.5
61	MP4A	X	-7.925	1.5
62	MP4A	Z	13.726	1.5
63	MP4A	Mx	.004	1.5
64	MP4A	X	-7.925	3.5
65	MP4A	Z	13.726	3.5
66	MP4A	Mx	.004	3.5
67	MP4B	X	-7.925	1.5
68	MP4B	Z	13.726	1.5
69	MP4B	Mx	-.004	1.5
70	MP4B	X	-7.925	3.5
71	MP4B	Z	13.726	3.5
72	MP4B	Mx	-.004	3.5
73	MP4C	X	-4.556	1.5
74	MP4C	Z	7.891	1.5
75	MP4C	Mx	.004	1.5
76	MP4C	X	-4.556	3.5
77	MP4C	Z	7.891	3.5
78	MP4C	Mx	.004	3.5
79	MP3A	X	-1.75	4
80	MP3A	Z	3.031	4
81	MP3A	Mx	-.002	4
82	MP3B	X	-1.75	4
83	MP3B	Z	3.031	4
84	MP3B	Mx	.002	4
85	MP3C	X	-1.453	4
86	MP3C	Z	2.517	4
87	MP3C	Mx	-.000951	4
88	MP2A	X	-7.147	3
89	MP2A	Z	12.379	3
90	MP2A	Mx	-.004	3
91	MP2B	X	-7.147	3
92	MP2B	Z	12.379	3
93	MP2B	Mx	.004	3
94	MP2C	X	-5.652	3
95	MP2C	Z	9.79	3
96	MP2C	Mx	-.005	3
97	MP3A	X	-6.923	3
98	MP3A	Z	11.991	3
99	MP3A	Mx	-.003	3
100	MP3B	X	-6.923	3
101	MP3B	Z	11.991	3
102	MP3B	Mx	.003	3
103	MP3C	X	-4.86	3
104	MP3C	Z	8.417	3
105	MP3C	Mx	-.005	3

Member Point Loads (BLC 23 : Antenna Wi (240 Deg))

Member Point Loads (BLC 23 : Antenna Wi (240 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	-24.943	.5
2	MPB	Z	14.401	.5
3	MPB	Mx	-.011	.5
4	MPB	X	-24.943	5.5
5	MPB	Z	14.401	5.5
6	MPB	Mx	-.011	5.5
7	MP1B	X	-4.653	3
8	MP1B	Z	2.687	3
9	MP1B	Mx	.002	3
10	MP1B	X	-4.653	3
11	MP1B	Z	2.687	3
12	MP1B	Mx	-.002	3
13	MP2A	X	-23.095	.5
14	MP2A	Z	13.334	.5
15	MP2A	Mx	.03	.5
16	MP2A	X	-23.095	5.5
17	MP2A	Z	13.334	5.5
18	MP2A	Mx	.03	5.5
19	MP2B	X	-23.095	.5
20	MP2B	Z	13.334	.5
21	MP2B	Mx	-.03	.5
22	MP2B	X	-23.095	5.5
23	MP2B	Z	13.334	5.5
24	MP2B	Mx	-.03	5.5
25	MP2C	X	-29.469	.5
26	MP2C	Z	17.014	.5
27	MP2C	Mx	-.007	.5
28	MP2C	X	-29.469	5.5
29	MP2C	Z	17.014	5.5
30	MP2C	Mx	-.007	5.5
31	MP2A	X	-23.095	.5
32	MP2A	Z	13.334	.5
33	MP2A	Mx	.005	.5
34	MP2A	X	-23.095	5.5
35	MP2A	Z	13.334	5.5
36	MP2A	Mx	.005	5.5
37	MP2B	X	-23.095	.5
38	MP2B	Z	13.334	.5
39	MP2B	Mx	-.005	.5
40	MP2B	X	-23.095	5.5
41	MP2B	Z	13.334	5.5
42	MP2B	Mx	-.005	5.5
43	MP2C	X	-29.469	.5
44	MP2C	Z	17.014	.5
45	MP2C	Mx	.04	.5
46	MP2C	X	-29.469	5.5
47	MP2C	Z	17.014	5.5
48	MP2C	Mx	.04	5.5
49	MP1A	X	-22.287	.5
50	MP1A	Z	12.867	.5
51	MP1A	Mx	.012	.5
52	MP1A	X	-22.287	5.5
53	MP1A	Z	12.867	5.5
54	MP1A	Mx	.012	5.5
55	MP1C	X	-30.685	.5
56	MP1C	Z	17.716	.5
57	MP1C	Mx	0	.5
58	MP1C	X	-30.685	5.5
59	MP1C	Z	17.716	5.5

Member Point Loads (BLC 23 : Antenna Wi (240 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
60	MP1C	Mx	0	5.5
61	MP4A	X	-9.117	1.5
62	MP4A	Z	5.264	1.5
63	MP4A	Mx	.005	1.5
64	MP4A	X	-9.117	3.5
65	MP4A	Z	5.264	3.5
66	MP4A	Mx	.005	3.5
67	MP4B	X	-9.117	1.5
68	MP4B	Z	5.264	1.5
69	MP4B	Mx	-.005	1.5
70	MP4B	X	-9.117	3.5
71	MP4B	Z	5.264	3.5
72	MP4B	Mx	-.005	3.5
73	MP4C	X	-12.222	1.5
74	MP4C	Z	7.056	1.5
75	MP4C	Mx	.005	1.5
76	MP4C	X	-12.222	3.5
77	MP4C	Z	7.056	3.5
78	MP4C	Mx	.005	3.5
79	MP3A	X	-2.625	4
80	MP3A	Z	1.516	4
81	MP3A	Mx	-.002	4
82	MP3B	X	-2.625	4
83	MP3B	Z	1.516	4
84	MP3B	Mx	.002	4
85	MP3C	X	-2.898	4
86	MP3C	Z	1.673	4
87	MP3C	Mx	-7e-6	4
88	MP2A	X	-10.334	3
89	MP2A	Z	5.966	3
90	MP2A	Mx	-.005	3
91	MP2B	X	-10.334	3
92	MP2B	Z	5.966	3
93	MP2B	Mx	.005	3
94	MP2C	X	-11.712	3
95	MP2C	Z	6.762	3
96	MP2C	Mx	-.004	3
97	MP3A	X	-9.168	3
98	MP3A	Z	5.293	3
99	MP3A	Mx	-.005	3
100	MP3B	X	-9.168	3
101	MP3B	Z	5.293	3
102	MP3B	Mx	.005	3
103	MP3C	X	-11.069	3
104	MP3C	Z	6.391	3
105	MP3C	Mx	-.004	3

Member Point Loads (BLC 24 : Antenna Wi (270 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	-33.931	.5
2	MPB	Z	0	.5
3	MPB	Mx	-.006	.5
4	MPB	X	-33.931	5.5
5	MPB	Z	0	5.5
6	MPB	Mx	-.006	5.5
7	MP1B	X	-7.869	3
8	MP1B	Z	0	3
9	MP1B	Mx	.001	3

Member Point Loads (BLC 24 : Antenna Wi (270 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
10	MP1B	X	-7.869	3
11	MP1B	Z	0	3
12	MP1B	Mx	-.001	3
13	MP2A	X	-21.204	.5
14	MP2A	Z	0	.5
15	MP2A	Mx	.016	.5
16	MP2A	X	-21.204	5.5
17	MP2A	Z	0	5.5
18	MP2A	Mx	.016	5.5
19	MP2B	X	-21.204	.5
20	MP2B	Z	0	.5
21	MP2B	Mx	-.016	.5
22	MP2B	X	-21.204	5.5
23	MP2B	Z	0	5.5
24	MP2B	Mx	-.016	5.5
25	MP2C	X	-42.399	.5
26	MP2C	Z	0	.5
27	MP2C	Mx	-.033	.5
28	MP2C	X	-42.399	5.5
29	MP2C	Z	0	5.5
30	MP2C	Mx	-.033	5.5
31	MP2A	X	-21.204	.5
32	MP2A	Z	0	.5
33	MP2A	Mx	.016	.5
34	MP2A	X	-21.204	5.5
35	MP2A	Z	0	5.5
36	MP2A	Mx	.016	5.5
37	MP2B	X	-21.204	.5
38	MP2B	Z	0	.5
39	MP2B	Mx	-.016	.5
40	MP2B	X	-21.204	5.5
41	MP2B	Z	0	5.5
42	MP2B	Mx	-.016	5.5
43	MP2C	X	-42.399	.5
44	MP2C	Z	0	.5
45	MP2C	Mx	.044	.5
46	MP2C	X	-42.399	5.5
47	MP2C	Z	0	5.5
48	MP2C	Mx	.044	5.5
49	MP1A	X	-24.781	.5
50	MP1A	Z	0	.5
51	MP1A	Mx	.012	.5
52	MP1A	X	-24.781	5.5
53	MP1A	Z	0	5.5
54	MP1A	Mx	.012	5.5
55	MP1C	X	-32.687	.5
56	MP1C	Z	0	.5
57	MP1C	Mx	-.008	.5
58	MP1C	X	-32.687	5.5
59	MP1C	Z	0	5.5
60	MP1C	Mx	-.008	5.5
61	MP4A	X	-7.867	1.5
62	MP4A	Z	0	1.5
63	MP4A	Mx	.004	1.5
64	MP4A	X	-7.867	3.5
65	MP4A	Z	0	3.5
66	MP4A	Mx	.004	3.5
67	MP4B	X	-7.867	1.5
68	MP4B	Z	0	1.5

Member Point Loads (BLC 24 : Antenna Wi (270 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
69	MP4B	Mx	-.004	1.5
70	MP4B	X	-7.867	3.5
71	MP4B	Z	0	3.5
72	MP4B	Mx	-.004	3.5
73	MP4C	X	-18.19	1.5
74	MP4C	Z	0	1.5
75	MP4C	Mx	.002	1.5
76	MP4C	X	-18.19	3.5
77	MP4C	Z	0	3.5
78	MP4C	Mx	.002	3.5
79	MP3A	X	-2.797	4
80	MP3A	Z	0	4
81	MP3A	Mx	-.001	4
82	MP3B	X	-2.797	4
83	MP3B	Z	0	4
84	MP3B	Mx	.001	4
85	MP3C	X	-3.706	4
86	MP3C	Z	0	4
87	MP3C	Mx	.001	4
88	MP2A	X	-10.752	3
89	MP2A	Z	0	3
90	MP2A	Mx	-.005	3
91	MP2B	X	-10.752	3
92	MP2B	Z	0	3
93	MP2B	Mx	.005	3
94	MP2C	X	-15.333	3
95	MP2C	Z	0	3
96	MP2C	Mx	-.001	3
97	MP3A	X	-8.957	3
98	MP3A	Z	0	3
99	MP3A	Mx	-.004	3
100	MP3B	X	-8.957	3
101	MP3B	Z	0	3
102	MP3B	Mx	.004	3
103	MP3C	X	-15.279	3
104	MP3C	Z	0	3
105	MP3C	Mx	-.001	3

Member Point Loads (BLC 25 : Antenna Wi (300 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	-30.206	.5
2	MPB	Z	-17.439	.5
3	MPB	Mx	.003	.5
4	MPB	X	-30.206	5.5
5	MPB	Z	-17.439	5.5
6	MPB	Mx	.003	5.5
7	MP1B	X	-7.214	3
8	MP1B	Z	-4.165	3
9	MP1B	Mx	-.000723	3
10	MP1B	X	-7.214	3
11	MP1B	Z	-4.165	3
12	MP1B	Mx	.000723	3
13	MP2A	X	-23.095	.5
14	MP2A	Z	-13.334	.5
15	MP2A	Mx	.005	.5
16	MP2A	X	-23.095	5.5
17	MP2A	Z	-13.334	5.5
18	MP2A	Mx	.005	5.5

Member Point Loads (BLC 25 : Antenna Wi (300 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
19	MP2B	X	-23.095	.5
20	MP2B	Z	-13.334	.5
21	MP2B	Mx	-.005	.5
22	MP2B	X	-23.095	5.5
23	MP2B	Z	-13.334	5.5
24	MP2B	Mx	-.005	5.5
25	MP2C	X	-35.075	.5
26	MP2C	Z	-20.251	.5
27	MP2C	Mx	-.045	.5
28	MP2C	X	-35.075	5.5
29	MP2C	Z	-20.251	5.5
30	MP2C	Mx	-.045	5.5
31	MP2A	X	-23.095	.5
32	MP2A	Z	-13.334	.5
33	MP2A	Mx	.03	.5
34	MP2A	X	-23.095	5.5
35	MP2A	Z	-13.334	5.5
36	MP2A	Mx	.03	5.5
37	MP2B	X	-23.095	.5
38	MP2B	Z	-13.334	.5
39	MP2B	Mx	-.03	.5
40	MP2B	X	-23.095	5.5
41	MP2B	Z	-13.334	5.5
42	MP2B	Mx	-.03	5.5
43	MP2C	X	-35.075	.5
44	MP2C	Z	-20.251	.5
45	MP2C	Mx	.024	.5
46	MP2C	X	-35.075	5.5
47	MP2C	Z	-20.251	5.5
48	MP2C	Mx	.024	5.5
49	MP1A	X	-25.104	.5
50	MP1A	Z	-14.494	.5
51	MP1A	Mx	.011	.5
52	MP1A	X	-25.104	5.5
53	MP1A	Z	-14.494	5.5
54	MP1A	Mx	.011	5.5
55	MP1C	X	-23.552	.5
56	MP1C	Z	-13.598	.5
57	MP1C	Mx	-.012	.5
58	MP1C	X	-23.552	5.5
59	MP1C	Z	-13.598	5.5
60	MP1C	Mx	-.012	5.5
61	MP4A	X	-9.117	1.5
62	MP4A	Z	-5.264	1.5
63	MP4A	Mx	.005	1.5
64	MP4A	X	-9.117	3.5
65	MP4A	Z	-5.264	3.5
66	MP4A	Mx	.005	3.5
67	MP4B	X	-9.117	1.5
68	MP4B	Z	-5.264	1.5
69	MP4B	Mx	-.005	1.5
70	MP4B	X	-9.117	3.5
71	MP4B	Z	-5.264	3.5
72	MP4B	Mx	-.005	3.5
73	MP4C	X	-14.952	1.5
74	MP4C	Z	-8.633	1.5
75	MP4C	Mx	-.003	1.5
76	MP4C	X	-14.952	3.5
77	MP4C	Z	-8.633	3.5

Member Point Loads (BLC 25 : Antenna Wi (300 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
78	MP4C	Mx	-.003	3.5
79	MP3A	X	-2.625	4
80	MP3A	Z	-1.516	4
81	MP3A	Mx	-.000681	4
82	MP3B	X	-2.625	4
83	MP3B	Z	-1.516	4
84	MP3B	Mx	.000681	4
85	MP3C	X	-3.139	4
86	MP3C	Z	-1.812	4
87	MP3C	Mx	.002	4
88	MP2A	X	-10.334	3
89	MP2A	Z	-5.966	3
90	MP2A	Mx	-.005	3
91	MP2B	X	-10.334	3
92	MP2B	Z	-5.966	3
93	MP2B	Mx	.005	3
94	MP2C	X	-12.923	3
95	MP2C	Z	-7.461	3
96	MP2C	Mx	.003	3
97	MP3A	X	-9.168	3
98	MP3A	Z	-5.293	3
99	MP3A	Mx	-.005	3
100	MP3B	X	-9.168	3
101	MP3B	Z	-5.293	3
102	MP3B	Mx	.005	3
103	MP3C	X	-12.741	3
104	MP3C	Z	-7.356	3
105	MP3C	Mx	.003	3

Member Point Loads (BLC 26 : Antenna Wi (330 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	-15.349	.5
2	MPB	Z	-26.585	.5
3	MPB	Mx	.01	.5
4	MPB	X	-15.349	5.5
5	MPB	Z	-26.585	5.5
6	MPB	Mx	.01	5.5
7	MP1B	X	-3.148	3
8	MP1B	Z	-5.452	3
9	MP1B	Mx	-.002	3
10	MP1B	X	-3.148	3
11	MP1B	Z	-5.452	3
12	MP1B	Mx	.002	3
13	MP2A	X	-18.797	.5
14	MP2A	Z	-32.558	.5
15	MP2A	Mx	-.016	.5
16	MP2A	X	-18.797	5.5
17	MP2A	Z	-32.558	5.5
18	MP2A	Mx	-.016	5.5
19	MP2B	X	-18.797	.5
20	MP2B	Z	-32.558	.5
21	MP2B	Mx	.016	.5
22	MP2B	X	-18.797	5.5
23	MP2B	Z	-32.558	5.5
24	MP2B	Mx	.016	5.5
25	MP2C	X	-15.117	.5
26	MP2C	Z	-26.183	.5
27	MP2C	Mx	-.035	.5



Member Point Loads (BLC 26 : Antenna Wi (330 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
28	MP2C	X	-15.117	5.5
29	MP2C	Z	-26.183	5.5
30	MP2C	Mx	-.035	5.5
31	MP2A	X	-18.797	.5
32	MP2A	Z	-32.558	.5
33	MP2A	Mx	.044	.5
34	MP2A	X	-18.797	5.5
35	MP2A	Z	-32.558	5.5
36	MP2A	Mx	.044	5.5
37	MP2B	X	-18.797	.5
38	MP2B	Z	-32.558	.5
39	MP2B	Mx	-.044	.5
40	MP2B	X	-18.797	5.5
41	MP2B	Z	-32.558	5.5
42	MP2B	Mx	-.044	5.5
43	MP2C	X	-15.117	.5
44	MP2C	Z	-26.183	.5
45	MP2C	Mx	.000444	.5
46	MP2C	X	-15.117	5.5
47	MP2C	Z	-26.183	5.5
48	MP2C	Mx	.000444	5.5
49	MP1A	X	-17.074	.5
50	MP1A	Z	-29.573	.5
51	MP1A	Mx	.006	.5
52	MP1A	X	-17.074	5.5
53	MP1A	Z	-29.573	5.5
54	MP1A	Mx	.006	5.5
55	MP1C	X	-12.225	.5
56	MP1C	Z	-21.174	.5
57	MP1C	Mx	-.012	.5
58	MP1C	X	-12.225	5.5
59	MP1C	Z	-21.174	5.5
60	MP1C	Mx	-.012	5.5
61	MP4A	X	-7.925	1.5
62	MP4A	Z	-13.726	1.5
63	MP4A	Mx	.004	1.5
64	MP4A	X	-7.925	3.5
65	MP4A	Z	-13.726	3.5
66	MP4A	Mx	.004	3.5
67	MP4B	X	-7.925	1.5
68	MP4B	Z	-13.726	1.5
69	MP4B	Mx	-.004	1.5
70	MP4B	X	-7.925	3.5
71	MP4B	Z	-13.726	3.5
72	MP4B	Mx	-.004	3.5
73	MP4C	X	-6.132	1.5
74	MP4C	Z	-10.621	1.5
75	MP4C	Mx	-.005	1.5
76	MP4C	X	-6.132	3.5
77	MP4C	Z	-10.621	3.5
78	MP4C	Mx	-.005	3.5
79	MP3A	X	-1.75	4
80	MP3A	Z	-3.031	4
81	MP3A	Mx	.000388	4
82	MP3B	X	-1.75	4
83	MP3B	Z	-3.031	4
84	MP3B	Mx	-.000388	4
85	MP3C	X	-1.592	4
86	MP3C	Z	-2.757	4

Member Point Loads (BLC 26 : Antenna Wi (330 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
87	MP3C	Mx	.002	4
88	MP2A	X	-7.147	3
89	MP2A	Z	-12.379	3
90	MP2A	Mx	-.004	3
91	MP2B	X	-7.147	3
92	MP2B	Z	-12.379	3
93	MP2B	Mx	.004	3
94	MP2C	X	-6.352	3
95	MP2C	Z	-11.001	3
96	MP2C	Mx	.005	3
97	MP3A	X	-6.923	3
98	MP3A	Z	-11.991	3
99	MP3A	Mx	-.003	3
100	MP3B	X	-6.923	3
101	MP3B	Z	-11.991	3
102	MP3B	Mx	.003	3
103	MP3C	X	-5.825	3
104	MP3C	Z	-10.089	3
105	MP3C	Mx	.004	3

Member Point Loads (BLC 27 : Antenna Wm (0 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	0	.5
2	MPB	Z	-8.136	.5
3	MPB	Mx	.004	.5
4	MPB	X	0	5.5
5	MPB	Z	-8.136	5.5
6	MPB	Mx	.004	5.5
7	MP1B	X	0	3
8	MP1B	Z	-.925	3
9	MP1B	Mx	-.000435	3
10	MP1B	X	0	3
11	MP1B	Z	-.925	3
12	MP1B	Mx	.000435	3
13	MP2A	X	0	.5
14	MP2A	Z	-14.354	.5
15	MP2A	Mx	-.013	.5
16	MP2A	X	0	5.5
17	MP2A	Z	-14.354	5.5
18	MP2A	Mx	-.013	5.5
19	MP2B	X	0	.5
20	MP2B	Z	-14.354	.5
21	MP2B	Mx	.013	.5
22	MP2B	X	0	5.5
23	MP2B	Z	-14.354	5.5
24	MP2B	Mx	.013	5.5
25	MP2C	X	0	.5
26	MP2C	Z	-6.884	.5
27	MP2C	Mx	-.006	.5
28	MP2C	X	0	5.5
29	MP2C	Z	-6.884	5.5
30	MP2C	Mx	-.006	5.5
31	MP2A	X	0	.5
32	MP2A	Z	-14.354	.5
33	MP2A	Mx	.013	.5
34	MP2A	X	0	5.5
35	MP2A	Z	-14.354	5.5
36	MP2A	Mx	.013	5.5

Member Point Loads (BLC 27 : Antenna Wm (0 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
37	MP2B	X	0	.5
38	MP2B	Z	-14.354	.5
39	MP2B	Mx	-.013	.5
40	MP2B	X	0	5.5
41	MP2B	Z	-14.354	5.5
42	MP2B	Mx	-.013	5.5
43	MP2C	X	0	.5
44	MP2C	Z	-6.884	.5
45	MP2C	Mx	-.004	.5
46	MP2C	X	0	5.5
47	MP2C	Z	-6.884	5.5
48	MP2C	Mx	-.004	5.5
49	MP1A	X	0	.5
50	MP1A	Z	-11.504	.5
51	MP1A	Mx	-.000999	.5
52	MP1A	X	0	5.5
53	MP1A	Z	-11.504	5.5
54	MP1A	Mx	-.000999	5.5
55	MP1C	X	0	.5
56	MP1C	Z	-8.704	.5
57	MP1C	Mx	-.004	.5
58	MP1C	X	0	5.5
59	MP1C	Z	-8.704	5.5
60	MP1C	Mx	-.004	5.5
61	MP4A	X	0	1.5
62	MP4A	Z	-4.936	1.5
63	MP4A	Mx	0	1.5
64	MP4A	X	0	3.5
65	MP4A	Z	-4.936	3.5
66	MP4A	Mx	0	3.5
67	MP4B	X	0	1.5
68	MP4B	Z	-4.936	1.5
69	MP4B	Mx	0	1.5
70	MP4B	X	0	3.5
71	MP4B	Z	-4.936	3.5
72	MP4B	Mx	0	3.5
73	MP4C	X	0	1.5
74	MP4C	Z	-1.797	1.5
75	MP4C	Mx	-.000885	1.5
76	MP4C	X	0	3.5
77	MP4C	Z	-1.797	3.5
78	MP4C	Mx	-.000885	3.5
79	MP3A	X	0	4
80	MP3A	Z	-.926	4
81	MP3A	Mx	.000386	4
82	MP3B	X	0	4
83	MP3B	Z	-.926	4
84	MP3B	Mx	-.000386	4
85	MP3C	X	0	4
86	MP3C	Z	-.649	4
87	MP3C	Mx	.000367	4
88	MP2A	X	0	3
89	MP2A	Z	-3.879	3
90	MP2A	Mx	0	3
91	MP2B	X	0	3
92	MP2B	Z	-3.879	3
93	MP2B	Mx	0	3
94	MP2C	X	0	3
95	MP2C	Z	-2.641	3

Member Point Loads (BLC 27 : Antenna Wm (0 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
96	MP2C	Mx	.001	3
97	MP3A	X	0	3
98	MP3A	Z	-3.879	3
99	MP3A	Mx	0	3
100	MP3B	X	0	3
101	MP3B	Z	-3.879	3
102	MP3B	Mx	0	3
103	MP3C	X	0	3
104	MP3C	Z	-2.18	3
105	MP3C	Mx	.001	3

Member Point Loads (BLC 28 : Antenna Wm (30 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	3.9	.5
2	MPB	Z	-6.755	.5
3	MPB	Mx	.004	.5
4	MPB	X	3.9	5.5
5	MPB	Z	-6.755	5.5
6	MPB	Mx	.004	5.5
7	MP1B	X	.39	3
8	MP1B	Z	-.675	3
9	MP1B	Mx	-.000384	3
10	MP1B	X	.39	3
11	MP1B	Z	-.675	3
12	MP1B	Mx	.000384	3
13	MP2A	X	6.214	.5
14	MP2A	Z	-10.763	.5
15	MP2A	Mx	-.015	.5
16	MP2A	X	6.214	5.5
17	MP2A	Z	-10.763	5.5
18	MP2A	Mx	-.015	5.5
19	MP2B	X	6.214	.5
20	MP2B	Z	-10.763	.5
21	MP2B	Mx	.015	.5
22	MP2B	X	6.214	5.5
23	MP2B	Z	-10.763	5.5
24	MP2B	Mx	.015	5.5
25	MP2C	X	3.777	.5
26	MP2C	Z	-6.541	.5
27	MP2C	Mx	-.003	.5
28	MP2C	X	3.777	5.5
29	MP2C	Z	-6.541	5.5
30	MP2C	Mx	-.003	5.5
31	MP2A	X	6.214	.5
32	MP2A	Z	-10.763	.5
33	MP2A	Mx	.005	.5
34	MP2A	X	6.214	5.5
35	MP2A	Z	-10.763	5.5
36	MP2A	Mx	.005	5.5
37	MP2B	X	6.214	.5
38	MP2B	Z	-10.763	.5
39	MP2B	Mx	-.005	.5
40	MP2B	X	6.214	5.5
41	MP2B	Z	-10.763	5.5
42	MP2B	Mx	-.005	5.5
43	MP2C	X	3.777	.5
44	MP2C	Z	-6.541	.5
45	MP2C	Mx	-.008	.5

Member Point Loads (BLC 28 : Antenna Wm (30 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
46	MP2C	X	3.777	5.5
47	MP2C	Z	-6.541	5.5
48	MP2C	Mx	-.008	5.5
49	MP1A	X	5.007	.5
50	MP1A	Z	-8.672	.5
51	MP1A	Mx	-.003	.5
52	MP1A	X	5.007	5.5
53	MP1A	Z	-8.672	5.5
54	MP1A	Mx	-.003	5.5
55	MP1C	X	5.324	.5
56	MP1C	Z	-9.222	.5
57	MP1C	Mx	-.003	.5
58	MP1C	X	5.324	5.5
59	MP1C	Z	-9.222	5.5
60	MP1C	Mx	-.003	5.5
61	MP4A	X	2.063	1.5
62	MP4A	Z	-3.574	1.5
63	MP4A	Mx	-.001	1.5
64	MP4A	X	2.063	3.5
65	MP4A	Z	-3.574	3.5
66	MP4A	Mx	-.001	3.5
67	MP4B	X	2.063	1.5
68	MP4B	Z	-3.574	1.5
69	MP4B	Mx	.001	1.5
70	MP4B	X	2.063	3.5
71	MP4B	Z	-3.574	3.5
72	MP4B	Mx	.001	3.5
73	MP4C	X	1.039	1.5
74	MP4C	Z	-1.8	1.5
75	MP4C	Mx	-.000977	1.5
76	MP4C	X	1.039	3.5
77	MP4C	Z	-1.8	3.5
78	MP4C	Mx	-.000977	3.5
79	MP3A	X	.427	4
80	MP3A	Z	-.74	4
81	MP3A	Mx	.000522	4
82	MP3B	X	.427	4
83	MP3B	Z	-.74	4
84	MP3B	Mx	-.000522	4
85	MP3C	X	.337	4
86	MP3C	Z	-.584	4
87	MP3C	Mx	.000221	4
88	MP2A	X	1.78	3
89	MP2A	Z	-3.083	3
90	MP2A	Mx	.00089	3
91	MP2B	X	1.78	3
92	MP2B	Z	-3.083	3
93	MP2B	Mx	-.00089	3
94	MP2C	X	1.376	3
95	MP2C	Z	-2.384	3
96	MP2C	Mx	.001	3
97	MP3A	X	1.721	3
98	MP3A	Z	-2.98	3
99	MP3A	Mx	.00086	3
100	MP3B	X	1.721	3
101	MP3B	Z	-2.98	3
102	MP3B	Mx	-.00086	3
103	MP3C	X	1.166	3
104	MP3C	Z	-2.02	3

Member Point Loads (BLC 28 : Antenna Wm (30 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
105	MP3C	Mx	.001	3

Member Point Loads (BLC 29 : Antenna Wm (60 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	8.038	.5
2	MPB	Z	-4.641	.5
3	MPB	Mx	.004	.5
4	MPB	X	8.038	5.5
5	MPB	Z	-4.641	5.5
6	MPB	Mx	.004	5.5
7	MP1B	X	1.23	3
8	MP1B	Z	-.71	3
9	MP1B	Mx	-.000544	3
10	MP1B	X	1.23	3
11	MP1B	Z	-.71	3
12	MP1B	Mx	.000544	3
13	MP2A	X	7.428	.5
14	MP2A	Z	-4.289	.5
15	MP2A	Mx	-.01	.5
16	MP2A	X	7.428	5.5
17	MP2A	Z	-4.289	5.5
18	MP2A	Mx	-.01	5.5
19	MP2B	X	7.428	.5
20	MP2B	Z	-4.289	.5
21	MP2B	Mx	.01	.5
22	MP2B	X	7.428	5.5
23	MP2B	Z	-4.289	5.5
24	MP2B	Mx	.01	5.5
25	MP2C	X	9.675	.5
26	MP2C	Z	-5.586	.5
27	MP2C	Mx	.002	.5
28	MP2C	X	9.675	5.5
29	MP2C	Z	-5.586	5.5
30	MP2C	Mx	.002	5.5
31	MP2A	X	7.428	.5
32	MP2A	Z	-4.289	.5
33	MP2A	Mx	-.002	.5
34	MP2A	X	7.428	5.5
35	MP2A	Z	-4.289	5.5
36	MP2A	Mx	-.002	5.5
37	MP2B	X	7.428	.5
38	MP2B	Z	-4.289	.5
39	MP2B	Mx	.002	.5
40	MP2B	X	7.428	5.5
41	MP2B	Z	-4.289	5.5
42	MP2B	Mx	.002	5.5
43	MP2C	X	9.675	.5
44	MP2C	Z	-5.586	.5
45	MP2C	Mx	-.013	.5
46	MP2C	X	9.675	5.5
47	MP2C	Z	-5.586	5.5
48	MP2C	Mx	-.013	5.5
49	MP1A	X	7.089	.5
50	MP1A	Z	-4.093	.5
51	MP1A	Mx	-.004	.5
52	MP1A	X	7.089	5.5
53	MP1A	Z	-4.093	5.5
54	MP1A	Mx	-.004	5.5

Member Point Loads (BLC 29 : Antenna Wm (60 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
55	MP1C	X	10.064	.5
56	MP1C	Z	-5.811	.5
57	MP1C	Mx	0	.5
58	MP1C	X	10.064	5.5
59	MP1C	Z	-5.811	5.5
60	MP1C	Mx	0	5.5
61	MP4A	X	2.173	1.5
62	MP4A	Z	-1.254	1.5
63	MP4A	Mx	-.001	1.5
64	MP4A	X	2.173	3.5
65	MP4A	Z	-1.254	3.5
66	MP4A	Mx	-.001	3.5
67	MP4B	X	2.173	1.5
68	MP4B	Z	-1.254	1.5
69	MP4B	Mx	.001	1.5
70	MP4B	X	2.173	3.5
71	MP4B	Z	-1.254	3.5
72	MP4B	Mx	.001	3.5
73	MP4C	X	3.117	1.5
74	MP4C	Z	-1.799	1.5
75	MP4C	Mx	-.001	1.5
76	MP4C	X	3.117	3.5
77	MP4C	Z	-1.799	3.5
78	MP4C	Mx	-.001	3.5
79	MP3A	X	.617	4
80	MP3A	Z	-.356	4
81	MP3A	Mx	.000457	4
82	MP3B	X	.617	4
83	MP3B	Z	-.356	4
84	MP3B	Mx	-.000457	4
85	MP3C	X	.7	4
86	MP3C	Z	-.404	4
87	MP3C	Mx	2e-6	4
88	MP2A	X	2.531	3
89	MP2A	Z	-1.461	3
90	MP2A	Mx	.001	3
91	MP2B	X	2.531	3
92	MP2B	Z	-1.461	3
93	MP2B	Mx	-.001	3
94	MP2C	X	2.903	3
95	MP2C	Z	-1.676	3
96	MP2C	Mx	.001	3
97	MP3A	X	2.222	3
98	MP3A	Z	-1.283	3
99	MP3A	Mx	.001	3
100	MP3B	X	2.222	3
101	MP3B	Z	-1.283	3
102	MP3B	Mx	-.001	3
103	MP3C	X	2.733	3
104	MP3C	Z	-1.578	3
105	MP3C	Mx	.001	3

Member Point Loads (BLC 30 : Antenna Wm (90 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	11.098	.5
2	MPB	Z	0	.5
3	MPB	Mx	.002	.5
4	MPB	X	11.098	5.5

Member Point Loads (BLC 30 : Antenna Wm (90 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
5	MPB	Z	0	5.5
6	MPB	Mx	.002	5.5
7	MP1B	X	2.207	3
8	MP1B	Z	0	3
9	MP1B	Mx	-.000377	3
10	MP1B	X	2.207	3
11	MP1B	Z	0	3
12	MP1B	Mx	.000377	3
13	MP2A	X	6.652	.5
14	MP2A	Z	0	.5
15	MP2A	Mx	-.005	.5
16	MP2A	X	6.652	5.5
17	MP2A	Z	0	5.5
18	MP2A	Mx	-.005	5.5
19	MP2B	X	6.652	.5
20	MP2B	Z	0	.5
21	MP2B	Mx	.005	.5
22	MP2B	X	6.652	5.5
23	MP2B	Z	0	5.5
24	MP2B	Mx	.005	5.5
25	MP2C	X	14.121	.5
26	MP2C	Z	0	.5
27	MP2C	Mx	.011	.5
28	MP2C	X	14.121	5.5
29	MP2C	Z	0	5.5
30	MP2C	Mx	.011	5.5
31	MP2A	X	6.652	.5
32	MP2A	Z	0	.5
33	MP2A	Mx	-.005	.5
34	MP2A	X	6.652	5.5
35	MP2A	Z	0	5.5
36	MP2A	Mx	-.005	5.5
37	MP2B	X	6.652	.5
38	MP2B	Z	0	.5
39	MP2B	Mx	.005	.5
40	MP2B	X	6.652	5.5
41	MP2B	Z	0	5.5
42	MP2B	Mx	.005	5.5
43	MP2C	X	14.121	.5
44	MP2C	Z	0	.5
45	MP2C	Mx	-.015	.5
46	MP2C	X	14.121	5.5
47	MP2C	Z	0	5.5
48	MP2C	Mx	-.015	5.5
49	MP1A	X	7.848	.5
50	MP1A	Z	0	.5
51	MP1A	Mx	-.004	.5
52	MP1A	X	7.848	5.5
53	MP1A	Z	0	5.5
54	MP1A	Mx	-.004	5.5
55	MP1C	X	10.649	.5
56	MP1C	Z	0	.5
57	MP1C	Mx	.003	.5
58	MP1C	X	10.649	5.5
59	MP1C	Z	0	5.5
60	MP1C	Mx	.003	5.5
61	MP4A	X	1.7	1.5
62	MP4A	Z	0	1.5
63	MP4A	Mx	-.00085	1.5

Member Point Loads (BLC 30 : Antenna Wm (90 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
64	MP4A	X	1.7	3.5
65	MP4A	Z	0	3.5
66	MP4A	Mx	-.00085	3.5
67	MP4B	X	1.7	1.5
68	MP4B	Z	0	1.5
69	MP4B	Mx	.00085	1.5
70	MP4B	X	1.7	3.5
71	MP4B	Z	0	3.5
72	MP4B	Mx	.00085	3.5
73	MP4C	X	4.838	1.5
74	MP4C	Z	0	1.5
75	MP4C	Mx	-.00042	1.5
76	MP4C	X	4.838	3.5
77	MP4C	Z	0	3.5
78	MP4C	Mx	-.00042	3.5
79	MP3A	X	.641	4
80	MP3A	Z	0	4
81	MP3A	Mx	.00032	4
82	MP3B	X	.641	4
83	MP3B	Z	0	4
84	MP3B	Mx	-.00032	4
85	MP3C	X	.917	4
86	MP3C	Z	0	4
87	MP3C	Mx	-.000297	4
88	MP2A	X	2.603	3
89	MP2A	Z	0	3
90	MP2A	Mx	.001	3
91	MP2B	X	2.603	3
92	MP2B	Z	0	3
93	MP2B	Mx	-.001	3
94	MP2C	X	3.841	3
95	MP2C	Z	0	3
96	MP2C	Mx	.000333	3
97	MP3A	X	2.127	3
98	MP3A	Z	0	3
99	MP3A	Mx	.001	3
100	MP3B	X	2.127	3
101	MP3B	Z	0	3
102	MP3B	Mx	-.001	3
103	MP3C	X	3.827	3
104	MP3C	Z	0	3
105	MP3C	Mx	.000332	3

Member Point Loads (BLC 31 : Antenna Wm (120 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	9.902	.5
2	MPB	Z	5.717	.5
3	MPB	Mx	-.000993	.5
4	MPB	X	9.902	5.5
5	MPB	Z	5.717	5.5
6	MPB	Mx	-.000993	5.5
7	MP1B	X	2.037	3
8	MP1B	Z	1.176	3
9	MP1B	Mx	.000204	3
10	MP1B	X	2.037	3
11	MP1B	Z	1.176	3
12	MP1B	Mx	-.000204	3
13	MP2A	X	7.428	.5

Member Point Loads (BLC 31 : Antenna Wm (120 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
14	MP2A	Z	4.289	.5
15	MP2A	Mx	-.002	.5
16	MP2A	X	7.428	5.5
17	MP2A	Z	4.289	5.5
18	MP2A	Mx	-.002	5.5
19	MP2B	X	7.428	.5
20	MP2B	Z	4.289	.5
21	MP2B	Mx	.002	.5
22	MP2B	X	7.428	5.5
23	MP2B	Z	4.289	5.5
24	MP2B	Mx	.002	5.5
25	MP2C	X	11.65	.5
26	MP2C	Z	6.726	.5
27	MP2C	Mx	.015	.5
28	MP2C	X	11.65	5.5
29	MP2C	Z	6.726	5.5
30	MP2C	Mx	.015	5.5
31	MP2A	X	7.428	.5
32	MP2A	Z	4.289	.5
33	MP2A	Mx	-.01	.5
34	MP2A	X	7.428	5.5
35	MP2A	Z	4.289	5.5
36	MP2A	Mx	-.01	5.5
37	MP2B	X	7.428	.5
38	MP2B	Z	4.289	.5
39	MP2B	Mx	.01	.5
40	MP2B	X	7.428	5.5
41	MP2B	Z	4.289	5.5
42	MP2B	Mx	.01	5.5
43	MP2C	X	11.65	.5
44	MP2C	Z	6.726	.5
45	MP2C	Mx	-.008	.5
46	MP2C	X	11.65	5.5
47	MP2C	Z	6.726	5.5
48	MP2C	Mx	-.008	5.5
49	MP1A	X	8.087	.5
50	MP1A	Z	4.669	.5
51	MP1A	Mx	-.004	.5
52	MP1A	X	8.087	5.5
53	MP1A	Z	4.669	5.5
54	MP1A	Mx	-.004	5.5
55	MP1C	X	7.538	.5
56	MP1C	Z	4.352	.5
57	MP1C	Mx	.004	.5
58	MP1C	X	7.538	5.5
59	MP1C	Z	4.352	5.5
60	MP1C	Mx	.004	5.5
61	MP4A	X	2.173	1.5
62	MP4A	Z	1.254	1.5
63	MP4A	Mx	-.001	1.5
64	MP4A	X	2.173	3.5
65	MP4A	Z	1.254	3.5
66	MP4A	Mx	-.001	3.5
67	MP4B	X	2.173	1.5
68	MP4B	Z	1.254	1.5
69	MP4B	Mx	.001	1.5
70	MP4B	X	2.173	3.5
71	MP4B	Z	1.254	3.5
72	MP4B	Mx	.001	3.5

Member Point Loads (BLC 31 : Antenna Wm (120 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.-%]
73	MP4C	X	3.947	1.5
74	MP4C	Z	2.279	1.5
75	MP4C	Mx	.000779	1.5
76	MP4C	X	3.947	3.5
77	MP4C	Z	2.279	3.5
78	MP4C	Mx	.000779	3.5
79	MP3A	X	.617	4
80	MP3A	Z	.356	4
81	MP3A	Mx	.00016	4
82	MP3B	X	.617	4
83	MP3B	Z	.356	4
84	MP3B	Mx	-.00016	4
85	MP3C	X	.773	4
86	MP3C	Z	.446	4
87	MP3C	Mx	-.000502	4
88	MP2A	X	2.531	3
89	MP2A	Z	1.461	3
90	MP2A	Mx	.001	3
91	MP2B	X	2.531	3
92	MP2B	Z	1.461	3
93	MP2B	Mx	-.001	3
94	MP2C	X	3.23	3
95	MP2C	Z	1.865	3
96	MP2C	Mx	-.000638	3
97	MP3A	X	2.222	3
98	MP3A	Z	1.283	3
99	MP3A	Mx	.001	3
100	MP3B	X	2.222	3
101	MP3B	Z	1.283	3
102	MP3B	Mx	-.001	3
103	MP3C	X	3.182	3
104	MP3C	Z	1.837	3
105	MP3C	Mx	-.000628	3

Member Point Loads (BLC 32 : Antenna Wm (150 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.-%]
1	MPB	X	4.977	.5
2	MPB	Z	8.62	.5
3	MPB	Mx	-.003	.5
4	MPB	X	4.977	5.5
5	MPB	Z	8.62	5.5
6	MPB	Mx	-.003	5.5
7	MP1B	X	.856	3
8	MP1B	Z	1.482	3
9	MP1B	Mx	.00055	3
10	MP1B	X	.856	3
11	MP1B	Z	1.482	3
12	MP1B	Mx	-.00055	3
13	MP2A	X	6.214	.5
14	MP2A	Z	10.763	.5
15	MP2A	Mx	.005	.5
16	MP2A	X	6.214	5.5
17	MP2A	Z	10.763	5.5
18	MP2A	Mx	.005	5.5
19	MP2B	X	6.214	.5
20	MP2B	Z	10.763	.5
21	MP2B	Mx	-.005	.5
22	MP2B	X	6.214	5.5

Member Point Loads (BLC 32 : Antenna Wm (150 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
23	MP2B	Z	10.763	5.5
24	MP2B	Mx	-.005	5.5
25	MP2C	X	4.917	.5
26	MP2C	Z	8.517	.5
27	MP2C	Mx	.011	.5
28	MP2C	X	4.917	5.5
29	MP2C	Z	8.517	5.5
30	MP2C	Mx	.011	5.5
31	MP2A	X	6.214	.5
32	MP2A	Z	10.763	.5
33	MP2A	Mx	-.015	.5
34	MP2A	X	6.214	5.5
35	MP2A	Z	10.763	5.5
36	MP2A	Mx	-.015	5.5
37	MP2B	X	6.214	.5
38	MP2B	Z	10.763	.5
39	MP2B	Mx	.015	.5
40	MP2B	X	6.214	5.5
41	MP2B	Z	10.763	5.5
42	MP2B	Mx	.015	5.5
43	MP2C	X	4.917	.5
44	MP2C	Z	8.517	.5
45	MP2C	Mx	-.000144	.5
46	MP2C	X	4.917	5.5
47	MP2C	Z	8.517	5.5
48	MP2C	Mx	-.000144	5.5
49	MP1A	X	5.583	.5
50	MP1A	Z	9.67	.5
51	MP1A	Mx	-.002	.5
52	MP1A	X	5.583	5.5
53	MP1A	Z	9.67	5.5
54	MP1A	Mx	-.002	5.5
55	MP1C	X	3.865	.5
56	MP1C	Z	6.695	.5
57	MP1C	Mx	.004	.5
58	MP1C	X	3.865	5.5
59	MP1C	Z	6.695	5.5
60	MP1C	Mx	.004	5.5
61	MP4A	X	2.063	1.5
62	MP4A	Z	3.574	1.5
63	MP4A	Mx	-.001	1.5
64	MP4A	X	2.063	3.5
65	MP4A	Z	3.574	3.5
66	MP4A	Mx	-.001	3.5
67	MP4B	X	2.063	1.5
68	MP4B	Z	3.574	1.5
69	MP4B	Mx	.001	1.5
70	MP4B	X	2.063	3.5
71	MP4B	Z	3.574	3.5
72	MP4B	Mx	.001	3.5
73	MP4C	X	1.518	1.5
74	MP4C	Z	2.63	1.5
75	MP4C	Mx	.001	1.5
76	MP4C	X	1.518	3.5
77	MP4C	Z	2.63	3.5
78	MP4C	Mx	.001	3.5
79	MP3A	X	.427	4
80	MP3A	Z	.74	4
81	MP3A	Mx	-9.5e-5	4

Member Point Loads (BLC 32 : Antenna Wm (150 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
82	MP3B	X	.427	4
83	MP3B	Z	.74	4
84	MP3B	Mx	9.5e-5	4
85	MP3C	X	.379	4
86	MP3C	Z	.657	4
87	MP3C	Mx	-.000494	4
88	MP2A	X	1.78	3
89	MP2A	Z	3.083	3
90	MP2A	Mx	.00089	3
91	MP2B	X	1.78	3
92	MP2B	Z	3.083	3
93	MP2B	Mx	-.00089	3
94	MP2C	X	1.565	3
95	MP2C	Z	2.711	3
96	MP2C	Mx	-.001	3
97	MP3A	X	1.721	3
98	MP3A	Z	2.98	3
99	MP3A	Mx	.00086	3
100	MP3B	X	1.721	3
101	MP3B	Z	2.98	3
102	MP3B	Mx	-.00086	3
103	MP3C	X	1.426	3
104	MP3C	Z	2.469	3
105	MP3C	Mx	-.001	3

Member Point Loads (BLC 33 : Antenna Wm (180 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	0	.5
2	MPB	Z	8.136	.5
3	MPB	Mx	-.004	.5
4	MPB	X	0	5.5
5	MPB	Z	8.136	5.5
6	MPB	Mx	-.004	5.5
7	MP1B	X	0	3
8	MP1B	Z	.925	3
9	MP1B	Mx	.000435	3
10	MP1B	X	0	3
11	MP1B	Z	.925	3
12	MP1B	Mx	-.000435	3
13	MP2A	X	0	.5
14	MP2A	Z	14.354	.5
15	MP2A	Mx	.013	.5
16	MP2A	X	0	5.5
17	MP2A	Z	14.354	5.5
18	MP2A	Mx	.013	5.5
19	MP2B	X	0	.5
20	MP2B	Z	14.354	.5
21	MP2B	Mx	-.013	.5
22	MP2B	X	0	5.5
23	MP2B	Z	14.354	5.5
24	MP2B	Mx	-.013	5.5
25	MP2C	X	0	.5
26	MP2C	Z	6.884	.5
27	MP2C	Mx	.006	.5
28	MP2C	X	0	5.5
29	MP2C	Z	6.884	5.5
30	MP2C	Mx	.006	5.5
31	MP2A	X	0	.5

Member Point Loads (BLC 33 : Antenna Wm (180 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
32	MP2A	Z	14.354	.5
33	MP2A	Mx	-.013	.5
34	MP2A	X	0	5.5
35	MP2A	Z	14.354	5.5
36	MP2A	Mx	-.013	5.5
37	MP2B	X	0	.5
38	MP2B	Z	14.354	.5
39	MP2B	Mx	.013	.5
40	MP2B	X	0	5.5
41	MP2B	Z	14.354	5.5
42	MP2B	Mx	.013	5.5
43	MP2C	X	0	.5
44	MP2C	Z	6.884	.5
45	MP2C	Mx	.004	.5
46	MP2C	X	0	5.5
47	MP2C	Z	6.884	5.5
48	MP2C	Mx	.004	5.5
49	MP1A	X	0	.5
50	MP1A	Z	11.504	.5
51	MP1A	Mx	.000999	.5
52	MP1A	X	0	5.5
53	MP1A	Z	11.504	5.5
54	MP1A	Mx	.000999	5.5
55	MP1C	X	0	.5
56	MP1C	Z	8.704	.5
57	MP1C	Mx	.004	.5
58	MP1C	X	0	5.5
59	MP1C	Z	8.704	5.5
60	MP1C	Mx	.004	5.5
61	MP4A	X	0	1.5
62	MP4A	Z	4.936	1.5
63	MP4A	Mx	0	1.5
64	MP4A	X	0	3.5
65	MP4A	Z	4.936	3.5
66	MP4A	Mx	0	3.5
67	MP4B	X	0	1.5
68	MP4B	Z	4.936	1.5
69	MP4B	Mx	0	1.5
70	MP4B	X	0	3.5
71	MP4B	Z	4.936	3.5
72	MP4B	Mx	0	3.5
73	MP4C	X	0	1.5
74	MP4C	Z	1.797	1.5
75	MP4C	Mx	.000885	1.5
76	MP4C	X	0	3.5
77	MP4C	Z	1.797	3.5
78	MP4C	Mx	.000885	3.5
79	MP3A	X	0	4
80	MP3A	Z	.926	4
81	MP3A	Mx	-.000386	4
82	MP3B	X	0	4
83	MP3B	Z	.926	4
84	MP3B	Mx	.000386	4
85	MP3C	X	0	4
86	MP3C	Z	.649	4
87	MP3C	Mx	-.000367	4
88	MP2A	X	0	3
89	MP2A	Z	3.879	3
90	MP2A	Mx	0	3

Member Point Loads (BLC 33 : Antenna Wm (180 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
91	MP2B	X	0	3
92	MP2B	Z	3.879	3
93	MP2B	Mx	0	3
94	MP2C	X	0	3
95	MP2C	Z	2.641	3
96	MP2C	Mx	-.001	3
97	MP3A	X	0	3
98	MP3A	Z	3.879	3
99	MP3A	Mx	0	3
100	MP3B	X	0	3
101	MP3B	Z	3.879	3
102	MP3B	Mx	0	3
103	MP3C	X	0	3
104	MP3C	Z	2.18	3
105	MP3C	Mx	-.001	3

Member Point Loads (BLC 34 : Antenna Wm (210 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	-3.9	.5
2	MPB	Z	6.755	.5
3	MPB	Mx	-.004	.5
4	MPB	X	-3.9	5.5
5	MPB	Z	6.755	5.5
6	MPB	Mx	-.004	5.5
7	MP1B	X	-.39	3
8	MP1B	Z	.675	3
9	MP1B	Mx	.000384	3
10	MP1B	X	-.39	3
11	MP1B	Z	.675	3
12	MP1B	Mx	-.000384	3
13	MP2A	X	-6.214	.5
14	MP2A	Z	10.763	.5
15	MP2A	Mx	.015	.5
16	MP2A	X	-6.214	5.5
17	MP2A	Z	10.763	5.5
18	MP2A	Mx	.015	5.5
19	MP2B	X	-6.214	.5
20	MP2B	Z	10.763	.5
21	MP2B	Mx	-.015	.5
22	MP2B	X	-6.214	5.5
23	MP2B	Z	10.763	5.5
24	MP2B	Mx	-.015	5.5
25	MP2C	X	-3.777	.5
26	MP2C	Z	6.541	.5
27	MP2C	Mx	.003	.5
28	MP2C	X	-3.777	5.5
29	MP2C	Z	6.541	5.5
30	MP2C	Mx	.003	5.5
31	MP2A	X	-6.214	.5
32	MP2A	Z	10.763	.5
33	MP2A	Mx	-.005	.5
34	MP2A	X	-6.214	5.5
35	MP2A	Z	10.763	5.5
36	MP2A	Mx	-.005	5.5
37	MP2B	X	-6.214	.5
38	MP2B	Z	10.763	.5
39	MP2B	Mx	.005	.5
40	MP2B	X	-6.214	5.5

Member Point Loads (BLC 34 : Antenna Wm (210 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
41	MP2B	Z	10.763	5.5
42	MP2B	Mx	.005	5.5
43	MP2C	X	-3.777	.5
44	MP2C	Z	6.541	.5
45	MP2C	Mx	.008	.5
46	MP2C	X	-3.777	5.5
47	MP2C	Z	6.541	5.5
48	MP2C	Mx	.008	5.5
49	MP1A	X	-5.007	.5
50	MP1A	Z	8.672	.5
51	MP1A	Mx	.003	.5
52	MP1A	X	-5.007	5.5
53	MP1A	Z	8.672	5.5
54	MP1A	Mx	.003	5.5
55	MP1C	X	-5.324	.5
56	MP1C	Z	9.222	.5
57	MP1C	Mx	.003	.5
58	MP1C	X	-5.324	5.5
59	MP1C	Z	9.222	5.5
60	MP1C	Mx	.003	5.5
61	MP4A	X	-2.063	1.5
62	MP4A	Z	3.574	1.5
63	MP4A	Mx	.001	1.5
64	MP4A	X	-2.063	3.5
65	MP4A	Z	3.574	3.5
66	MP4A	Mx	.001	3.5
67	MP4B	X	-2.063	1.5
68	MP4B	Z	3.574	1.5
69	MP4B	Mx	-.001	1.5
70	MP4B	X	-2.063	3.5
71	MP4B	Z	3.574	3.5
72	MP4B	Mx	-.001	3.5
73	MP4C	X	-1.039	1.5
74	MP4C	Z	1.8	1.5
75	MP4C	Mx	.000977	1.5
76	MP4C	X	-1.039	3.5
77	MP4C	Z	1.8	3.5
78	MP4C	Mx	.000977	3.5
79	MP3A	X	-.427	4
80	MP3A	Z	.74	4
81	MP3A	Mx	-.000522	4
82	MP3B	X	-.427	4
83	MP3B	Z	.74	4
84	MP3B	Mx	.000522	4
85	MP3C	X	-.337	4
86	MP3C	Z	.584	4
87	MP3C	Mx	-.000221	4
88	MP2A	X	-1.78	3
89	MP2A	Z	3.083	3
90	MP2A	Mx	-.00089	3
91	MP2B	X	-1.78	3
92	MP2B	Z	3.083	3
93	MP2B	Mx	.00089	3
94	MP2C	X	-1.376	3
95	MP2C	Z	2.384	3
96	MP2C	Mx	-.001	3
97	MP3A	X	-1.721	3
98	MP3A	Z	2.98	3
99	MP3A	Mx	-.00086	3

Member Point Loads (BLC 34 : Antenna Wm (210 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
100	MP3B	X	-1.721	3
101	MP3B	Z	2.98	3
102	MP3B	Mx	.00086	3
103	MP3C	X	-1.166	3
104	MP3C	Z	2.02	3
105	MP3C	Mx	-.001	3

Member Point Loads (BLC 35 : Antenna Wm (240 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	-8.038	.5
2	MPB	Z	4.641	.5
3	MPB	Mx	-.004	.5
4	MPB	X	-8.038	5.5
5	MPB	Z	4.641	5.5
6	MPB	Mx	-.004	5.5
7	MP1B	X	-1.23	3
8	MP1B	Z	.71	3
9	MP1B	Mx	.000544	3
10	MP1B	X	-1.23	3
11	MP1B	Z	.71	3
12	MP1B	Mx	-.000544	3
13	MP2A	X	-7.428	.5
14	MP2A	Z	4.289	.5
15	MP2A	Mx	.01	.5
16	MP2A	X	-7.428	5.5
17	MP2A	Z	4.289	5.5
18	MP2A	Mx	.01	5.5
19	MP2B	X	-7.428	.5
20	MP2B	Z	4.289	.5
21	MP2B	Mx	-.01	.5
22	MP2B	X	-7.428	5.5
23	MP2B	Z	4.289	5.5
24	MP2B	Mx	-.01	5.5
25	MP2C	X	-9.675	.5
26	MP2C	Z	5.586	.5
27	MP2C	Mx	-.002	.5
28	MP2C	X	-9.675	5.5
29	MP2C	Z	5.586	5.5
30	MP2C	Mx	-.002	5.5
31	MP2A	X	-7.428	.5
32	MP2A	Z	4.289	.5
33	MP2A	Mx	.002	.5
34	MP2A	X	-7.428	5.5
35	MP2A	Z	4.289	5.5
36	MP2A	Mx	.002	5.5
37	MP2B	X	-7.428	.5
38	MP2B	Z	4.289	.5
39	MP2B	Mx	-.002	.5
40	MP2B	X	-7.428	5.5
41	MP2B	Z	4.289	5.5
42	MP2B	Mx	-.002	5.5
43	MP2C	X	-9.675	.5
44	MP2C	Z	5.586	.5
45	MP2C	Mx	.013	.5
46	MP2C	X	-9.675	5.5
47	MP2C	Z	5.586	5.5
48	MP2C	Mx	.013	5.5
49	MP1A	X	-7.089	.5

Member Point Loads (BLC 35 : Antenna Wm (240 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
50	MP1A	Z	4.093	.5
51	MP1A	Mx	.004	.5
52	MP1A	X	-7.089	5.5
53	MP1A	Z	4.093	5.5
54	MP1A	Mx	.004	5.5
55	MP1C	X	-10.064	.5
56	MP1C	Z	5.811	.5
57	MP1C	Mx	0	.5
58	MP1C	X	-10.064	5.5
59	MP1C	Z	5.811	5.5
60	MP1C	Mx	0	5.5
61	MP4A	X	-2.173	1.5
62	MP4A	Z	1.254	1.5
63	MP4A	Mx	.001	1.5
64	MP4A	X	-2.173	3.5
65	MP4A	Z	1.254	3.5
66	MP4A	Mx	.001	3.5
67	MP4B	X	-2.173	1.5
68	MP4B	Z	1.254	1.5
69	MP4B	Mx	-.001	1.5
70	MP4B	X	-2.173	3.5
71	MP4B	Z	1.254	3.5
72	MP4B	Mx	-.001	3.5
73	MP4C	X	-3.117	1.5
74	MP4C	Z	1.799	1.5
75	MP4C	Mx	.001	1.5
76	MP4C	X	-3.117	3.5
77	MP4C	Z	1.799	3.5
78	MP4C	Mx	.001	3.5
79	MP3A	X	-.617	4
80	MP3A	Z	.356	4
81	MP3A	Mx	-.000457	4
82	MP3B	X	-.617	4
83	MP3B	Z	.356	4
84	MP3B	Mx	.000457	4
85	MP3C	X	-.7	4
86	MP3C	Z	.404	4
87	MP3C	Mx	-2e-6	4
88	MP2A	X	-2.531	3
89	MP2A	Z	1.461	3
90	MP2A	Mx	-.001	3
91	MP2B	X	-2.531	3
92	MP2B	Z	1.461	3
93	MP2B	Mx	.001	3
94	MP2C	X	-2.903	3
95	MP2C	Z	1.676	3
96	MP2C	Mx	-.001	3
97	MP3A	X	-2.222	3
98	MP3A	Z	1.283	3
99	MP3A	Mx	-.001	3
100	MP3B	X	-2.222	3
101	MP3B	Z	1.283	3
102	MP3B	Mx	.001	3
103	MP3C	X	-2.733	3
104	MP3C	Z	1.578	3
105	MP3C	Mx	-.001	3

Member Point Loads (BLC 36 : Antenna Wm (270 Deg))

Member Point Loads (BLC 36 : Antenna Wm (270 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	-11.098	.5
2	MPB	Z	0	.5
3	MPB	Mx	-.002	.5
4	MPB	X	-11.098	5.5
5	MPB	Z	0	5.5
6	MPB	Mx	-.002	5.5
7	MP1B	X	-2.207	3
8	MP1B	Z	0	3
9	MP1B	Mx	.000377	3
10	MP1B	X	-2.207	3
11	MP1B	Z	0	3
12	MP1B	Mx	-.000377	3
13	MP2A	X	-6.652	.5
14	MP2A	Z	0	.5
15	MP2A	Mx	.005	.5
16	MP2A	X	-6.652	5.5
17	MP2A	Z	0	5.5
18	MP2A	Mx	.005	5.5
19	MP2B	X	-6.652	.5
20	MP2B	Z	0	.5
21	MP2B	Mx	-.005	.5
22	MP2B	X	-6.652	5.5
23	MP2B	Z	0	5.5
24	MP2B	Mx	-.005	5.5
25	MP2C	X	-14.121	.5
26	MP2C	Z	0	.5
27	MP2C	Mx	-.011	.5
28	MP2C	X	-14.121	5.5
29	MP2C	Z	0	5.5
30	MP2C	Mx	-.011	5.5
31	MP2A	X	-6.652	.5
32	MP2A	Z	0	.5
33	MP2A	Mx	.005	.5
34	MP2A	X	-6.652	5.5
35	MP2A	Z	0	5.5
36	MP2A	Mx	.005	5.5
37	MP2B	X	-6.652	.5
38	MP2B	Z	0	.5
39	MP2B	Mx	-.005	.5
40	MP2B	X	-6.652	5.5
41	MP2B	Z	0	5.5
42	MP2B	Mx	-.005	5.5
43	MP2C	X	-14.121	.5
44	MP2C	Z	0	.5
45	MP2C	Mx	.015	.5
46	MP2C	X	-14.121	5.5
47	MP2C	Z	0	5.5
48	MP2C	Mx	.015	5.5
49	MP1A	X	-7.848	.5
50	MP1A	Z	0	.5
51	MP1A	Mx	.004	.5
52	MP1A	X	-7.848	5.5
53	MP1A	Z	0	5.5
54	MP1A	Mx	.004	5.5
55	MP1C	X	-10.649	.5
56	MP1C	Z	0	.5
57	MP1C	Mx	-.003	.5
58	MP1C	X	-10.649	5.5
59	MP1C	Z	0	5.5

Member Point Loads (BLC 36 : Antenna Wm (270 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
60	MP1C	Mx	-0.003	5.5
61	MP4A	X	-1.7	1.5
62	MP4A	Z	0	1.5
63	MP4A	Mx	.00085	1.5
64	MP4A	X	-1.7	3.5
65	MP4A	Z	0	3.5
66	MP4A	Mx	.00085	3.5
67	MP4B	X	-1.7	1.5
68	MP4B	Z	0	1.5
69	MP4B	Mx	-.00085	1.5
70	MP4B	X	-1.7	3.5
71	MP4B	Z	0	3.5
72	MP4B	Mx	-.00085	3.5
73	MP4C	X	-4.838	1.5
74	MP4C	Z	0	1.5
75	MP4C	Mx	.00042	1.5
76	MP4C	X	-4.838	3.5
77	MP4C	Z	0	3.5
78	MP4C	Mx	.00042	3.5
79	MP3A	X	-.641	4
80	MP3A	Z	0	4
81	MP3A	Mx	-.00032	4
82	MP3B	X	-.641	4
83	MP3B	Z	0	4
84	MP3B	Mx	.00032	4
85	MP3C	X	-.917	4
86	MP3C	Z	0	4
87	MP3C	Mx	.000297	4
88	MP2A	X	-2.603	3
89	MP2A	Z	0	3
90	MP2A	Mx	-.001	3
91	MP2B	X	-2.603	3
92	MP2B	Z	0	3
93	MP2B	Mx	.001	3
94	MP2C	X	-3.841	3
95	MP2C	Z	0	3
96	MP2C	Mx	-.000333	3
97	MP3A	X	-2.127	3
98	MP3A	Z	0	3
99	MP3A	Mx	-.001	3
100	MP3B	X	-2.127	3
101	MP3B	Z	0	3
102	MP3B	Mx	.001	3
103	MP3C	X	-3.827	3
104	MP3C	Z	0	3
105	MP3C	Mx	-.000332	3

Member Point Loads (BLC 37 : Antenna Wm (300 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
1	MPB	X	-9.902	.5
2	MPB	Z	-5.717	.5
3	MPB	Mx	.000993	.5
4	MPB	X	-9.902	5.5
5	MPB	Z	-5.717	5.5
6	MPB	Mx	.000993	5.5
7	MP1B	X	-2.037	3
8	MP1B	Z	-1.176	3
9	MP1B	Mx	-.000204	3

Member Point Loads (BLC 37 : Antenna Wm (300 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
10	MP1B	X	-2.037	3
11	MP1B	Z	-1.176	3
12	MP1B	Mx	.000204	3
13	MP2A	X	-7.428	.5
14	MP2A	Z	-4.289	.5
15	MP2A	Mx	.002	.5
16	MP2A	X	-7.428	5.5
17	MP2A	Z	-4.289	5.5
18	MP2A	Mx	.002	5.5
19	MP2B	X	-7.428	.5
20	MP2B	Z	-4.289	.5
21	MP2B	Mx	-.002	.5
22	MP2B	X	-7.428	5.5
23	MP2B	Z	-4.289	5.5
24	MP2B	Mx	-.002	5.5
25	MP2C	X	-11.65	.5
26	MP2C	Z	-6.726	.5
27	MP2C	Mx	-.015	.5
28	MP2C	X	-11.65	5.5
29	MP2C	Z	-6.726	5.5
30	MP2C	Mx	-.015	5.5
31	MP2A	X	-7.428	.5
32	MP2A	Z	-4.289	.5
33	MP2A	Mx	.01	.5
34	MP2A	X	-7.428	5.5
35	MP2A	Z	-4.289	5.5
36	MP2A	Mx	.01	5.5
37	MP2B	X	-7.428	.5
38	MP2B	Z	-4.289	.5
39	MP2B	Mx	-.01	.5
40	MP2B	X	-7.428	5.5
41	MP2B	Z	-4.289	5.5
42	MP2B	Mx	-.01	5.5
43	MP2C	X	-11.65	.5
44	MP2C	Z	-6.726	.5
45	MP2C	Mx	.008	.5
46	MP2C	X	-11.65	5.5
47	MP2C	Z	-6.726	5.5
48	MP2C	Mx	.008	5.5
49	MP1A	X	-8.087	.5
50	MP1A	Z	-4.669	.5
51	MP1A	Mx	.004	.5
52	MP1A	X	-8.087	5.5
53	MP1A	Z	-4.669	5.5
54	MP1A	Mx	.004	5.5
55	MP1C	X	-7.538	.5
56	MP1C	Z	-4.352	.5
57	MP1C	Mx	-.004	.5
58	MP1C	X	-7.538	5.5
59	MP1C	Z	-4.352	5.5
60	MP1C	Mx	-.004	5.5
61	MP4A	X	-2.173	1.5
62	MP4A	Z	-1.254	1.5
63	MP4A	Mx	.001	1.5
64	MP4A	X	-2.173	3.5
65	MP4A	Z	-1.254	3.5
66	MP4A	Mx	.001	3.5
67	MP4B	X	-2.173	1.5
68	MP4B	Z	-1.254	1.5

Member Point Loads (BLC 37 : Antenna Wm (300 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
69	MP4B	Mx	-.001	1.5
70	MP4B	X	-2.173	3.5
71	MP4B	Z	-1.254	3.5
72	MP4B	Mx	-.001	3.5
73	MP4C	X	-3.947	1.5
74	MP4C	Z	-2.279	1.5
75	MP4C	Mx	-.000779	1.5
76	MP4C	X	-3.947	3.5
77	MP4C	Z	-2.279	3.5
78	MP4C	Mx	-.000779	3.5
79	MP3A	X	-.617	4
80	MP3A	Z	-.356	4
81	MP3A	Mx	-.00016	4
82	MP3B	X	-.617	4
83	MP3B	Z	-.356	4
84	MP3B	Mx	.00016	4
85	MP3C	X	-.773	4
86	MP3C	Z	-.446	4
87	MP3C	Mx	.000502	4
88	MP2A	X	-2.531	3
89	MP2A	Z	-1.461	3
90	MP2A	Mx	-.001	3
91	MP2B	X	-2.531	3
92	MP2B	Z	-1.461	3
93	MP2B	Mx	.001	3
94	MP2C	X	-3.23	3
95	MP2C	Z	-1.865	3
96	MP2C	Mx	.000638	3
97	MP3A	X	-2.222	3
98	MP3A	Z	-1.283	3
99	MP3A	Mx	-.001	3
100	MP3B	X	-2.222	3
101	MP3B	Z	-1.283	3
102	MP3B	Mx	.001	3
103	MP3C	X	-3.182	3
104	MP3C	Z	-1.837	3
105	MP3C	Mx	.000628	3

Member Point Loads (BLC 38 : Antenna Wm (330 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	-4.977	.5
2	MPB	Z	-8.62	.5
3	MPB	Mx	.003	.5
4	MPB	X	-4.977	5.5
5	MPB	Z	-8.62	5.5
6	MPB	Mx	.003	5.5
7	MP1B	X	-.856	3
8	MP1B	Z	-1.482	3
9	MP1B	Mx	-.00055	3
10	MP1B	X	-.856	3
11	MP1B	Z	-1.482	3
12	MP1B	Mx	.00055	3
13	MP2A	X	-6.214	.5
14	MP2A	Z	-10.763	.5
15	MP2A	Mx	-.005	.5
16	MP2A	X	-6.214	5.5
17	MP2A	Z	-10.763	5.5
18	MP2A	Mx	-.005	5.5

Member Point Loads (BLC 38 : Antenna Wm (330 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
19	MP2B	X	-6.214	.5
20	MP2B	Z	-10.763	.5
21	MP2B	Mx	.005	.5
22	MP2B	X	-6.214	5.5
23	MP2B	Z	-10.763	5.5
24	MP2B	Mx	.005	5.5
25	MP2C	X	-4.917	.5
26	MP2C	Z	-8.517	.5
27	MP2C	Mx	-.011	.5
28	MP2C	X	-4.917	5.5
29	MP2C	Z	-8.517	5.5
30	MP2C	Mx	-.011	5.5
31	MP2A	X	-6.214	.5
32	MP2A	Z	-10.763	.5
33	MP2A	Mx	.015	.5
34	MP2A	X	-6.214	5.5
35	MP2A	Z	-10.763	5.5
36	MP2A	Mx	.015	5.5
37	MP2B	X	-6.214	.5
38	MP2B	Z	-10.763	.5
39	MP2B	Mx	-.015	.5
40	MP2B	X	-6.214	5.5
41	MP2B	Z	-10.763	5.5
42	MP2B	Mx	-.015	5.5
43	MP2C	X	-4.917	.5
44	MP2C	Z	-8.517	.5
45	MP2C	Mx	.000144	.5
46	MP2C	X	-4.917	5.5
47	MP2C	Z	-8.517	5.5
48	MP2C	Mx	.000144	5.5
49	MP1A	X	-5.583	.5
50	MP1A	Z	-9.67	.5
51	MP1A	Mx	.002	.5
52	MP1A	X	-5.583	5.5
53	MP1A	Z	-9.67	5.5
54	MP1A	Mx	.002	5.5
55	MP1C	X	-3.865	.5
56	MP1C	Z	-6.695	.5
57	MP1C	Mx	-.004	.5
58	MP1C	X	-3.865	5.5
59	MP1C	Z	-6.695	5.5
60	MP1C	Mx	-.004	5.5
61	MP4A	X	-2.063	1.5
62	MP4A	Z	-3.574	1.5
63	MP4A	Mx	.001	1.5
64	MP4A	X	-2.063	3.5
65	MP4A	Z	-3.574	3.5
66	MP4A	Mx	.001	3.5
67	MP4B	X	-2.063	1.5
68	MP4B	Z	-3.574	1.5
69	MP4B	Mx	-.001	1.5
70	MP4B	X	-2.063	3.5
71	MP4B	Z	-3.574	3.5
72	MP4B	Mx	-.001	3.5
73	MP4C	X	-1.518	1.5
74	MP4C	Z	-2.63	1.5
75	MP4C	Mx	-.001	1.5
76	MP4C	X	-1.518	3.5
77	MP4C	Z	-2.63	3.5

Member Point Loads (BLC 38 : Antenna Wm (330 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
78	MP4C	Mx	-.001	3.5
79	MP3A	X	-.427	4
80	MP3A	Z	-.74	4
81	MP3A	Mx	9.5e-5	4
82	MP3B	X	-.427	4
83	MP3B	Z	-.74	4
84	MP3B	Mx	-9.5e-5	4
85	MP3C	X	-.379	4
86	MP3C	Z	-.657	4
87	MP3C	Mx	.000494	4
88	MP2A	X	-1.78	3
89	MP2A	Z	-3.083	3
90	MP2A	Mx	-.00089	3
91	MP2B	X	-1.78	3
92	MP2B	Z	-3.083	3
93	MP2B	Mx	.00089	3
94	MP2C	X	-1.565	3
95	MP2C	Z	-2.711	3
96	MP2C	Mx	.001	3
97	MP3A	X	-1.721	3
98	MP3A	Z	-2.98	3
99	MP3A	Mx	-.00086	3
100	MP3B	X	-1.721	3
101	MP3B	Z	-2.98	3
102	MP3B	Mx	.00086	3
103	MP3C	X	-1.426	3
104	MP3C	Z	-2.469	3
105	MP3C	Mx	.001	3

Member Point Loads (BLC 77 : Lm1)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	LIVE2	Y	-500	%100

Member Point Loads (BLC 78 : Lm2)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	LIVE1	Y	-500	%100

Member Point Loads (BLC 79 : Lv1)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	FACE	Y	-250	%100

Member Point Loads (BLC 80 : Lv2)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	FACE	Y	-250	%50

Member Point Loads (BLC 81 : Antenna Ev)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	Y	-1.013	.5
2	MPB	My	.000173	.5
3	MPB	Mz	-.000476	.5
4	MPB	Y	-1.013	5.5
5	MPB	My	.000173	5.5
6	MPB	Mz	-.000476	5.5
7	MP1B	Y	-.777	3
8	MP1B	My	-.000133	3
9	MP1B	Mz	.000365	3

Member Point Loads (BLC 81 : Antenna Ev) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
10	MP1B	Y	-.777	3
11	MP1B	My	.000133	3
12	MP1B	Mz	-.000365	3
13	MP2A	Y	-2.02	.5
14	MP2A	My	-.002	.5
15	MP2A	Mz	.002	.5
16	MP2A	Y	-2.02	5.5
17	MP2A	My	-.002	5.5
18	MP2A	Mz	.002	5.5
19	MP2B	Y	-2.02	.5
20	MP2B	My	.002	.5
21	MP2B	Mz	-.002	.5
22	MP2B	Y	-2.02	5.5
23	MP2B	My	.002	5.5
24	MP2B	Mz	-.002	5.5
25	MP2C	Y	-2.02	.5
26	MP2C	My	.002	.5
27	MP2C	Mz	.002	.5
28	MP2C	Y	-2.02	5.5
29	MP2C	My	.002	5.5
30	MP2C	Mz	.002	5.5
31	MP2A	Y	-2.02	.5
32	MP2A	My	-.002	.5
33	MP2A	Mz	-.002	.5
34	MP2A	Y	-2.02	5.5
35	MP2A	My	-.002	5.5
36	MP2A	Mz	-.002	5.5
37	MP2B	Y	-2.02	.5
38	MP2B	My	.002	.5
39	MP2B	Mz	.002	.5
40	MP2B	Y	-2.02	5.5
41	MP2B	My	.002	5.5
42	MP2B	Mz	.002	5.5
43	MP2C	Y	-2.02	.5
44	MP2C	My	-.002	.5
45	MP2C	Mz	.001	.5
46	MP2C	Y	-2.02	5.5
47	MP2C	My	-.002	5.5
48	MP2C	Mz	.001	5.5
49	MP1A	Y	-1.013	.5
50	MP1A	My	-.000499	.5
51	MP1A	Mz	8.8e-5	.5
52	MP1A	Y	-1.013	5.5
53	MP1A	My	-.000499	5.5
54	MP1A	Mz	8.8e-5	5.5
55	MP1C	Y	-1.013	.5
56	MP1C	My	.000253	.5
57	MP1C	Mz	.000439	.5
58	MP1C	Y	-1.013	5.5
59	MP1C	My	.000253	5.5
60	MP1C	Mz	.000439	5.5
61	MP4A	Y	-1.923	1.5
62	MP4A	My	-.000962	1.5
63	MP4A	Mz	0	1.5
64	MP4A	Y	-1.923	3.5
65	MP4A	My	-.000962	3.5
66	MP4A	Mz	0	3.5
67	MP4B	Y	-1.923	1.5
68	MP4B	My	.000962	1.5

Member Point Loads (BLC 81 : Antenna Ev) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
69	MP4B	Mz	0	1.5
70	MP4B	Y	-1.923	3.5
71	MP4B	My	.000962	3.5
72	MP4B	Mz	0	3.5
73	MP4C	Y	-1.923	1.5
74	MP4C	My	-.000167	1.5
75	MP4C	Mz	.000947	1.5
76	MP4C	Y	-1.923	3.5
77	MP4C	My	-.000167	3.5
78	MP4C	Mz	.000947	3.5
79	MP3A	Y	-.459	4
80	MP3A	My	.00023	4
81	MP3A	Mz	-.000191	4
82	MP3B	Y	-.459	4
83	MP3B	My	-.00023	4
84	MP3B	Mz	.000191	4
85	MP3C	Y	-.459	4
86	MP3C	My	-.000149	4
87	MP3C	Mz	-.000259	4
88	MP2A	Y	-3.727	3
89	MP2A	My	.002	3
90	MP2A	Mz	0	3
91	MP2B	Y	-3.727	3
92	MP2B	My	-.002	3
93	MP2B	Mz	0	3
94	MP2C	Y	-3.727	3
95	MP2C	My	.000324	3
96	MP2C	Mz	-.002	3
97	MP3A	Y	-3.104	3
98	MP3A	My	.002	3
99	MP3A	Mz	0	3
100	MP3B	Y	-3.104	3
101	MP3B	My	-.002	3
102	MP3B	Mz	0	3
103	MP3C	Y	-3.104	3
104	MP3C	My	.00027	3
105	MP3C	Mz	-.002	3

Member Point Loads (BLC 82 : Antenna Eh (0 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	Z	-2.534	.5
2	MPB	Mx	.001	.5
3	MPB	Z	-2.534	5.5
4	MPB	Mx	.001	5.5
5	MP1B	Z	-1.943	3
6	MP1B	Mx	-.000913	3
7	MP1B	Z	-1.943	3
8	MP1B	Mx	.000913	3
9	MP2A	Z	-5.051	.5
10	MP2A	Mx	-.005	.5
11	MP2A	Z	-5.051	5.5
12	MP2A	Mx	-.005	5.5
13	MP2B	Z	-5.051	.5
14	MP2B	Mx	.005	.5
15	MP2B	Z	-5.051	5.5
16	MP2B	Mx	.005	5.5
17	MP2C	Z	-5.051	.5
18	MP2C	Mx	-.005	.5

Member Point Loads (BLC 82 : Antenna Eh (0 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
19	MP2C	Z	-5.051	5.5
20	MP2C	Mx	-0.005	5.5
21	MP2A	Z	-5.051	.5
22	MP2A	Mx	.005	.5
23	MP2A	Z	-5.051	5.5
24	MP2A	Mx	.005	5.5
25	MP2B	Z	-5.051	.5
26	MP2B	Mx	-0.005	.5
27	MP2B	Z	-5.051	5.5
28	MP2B	Mx	-0.005	5.5
29	MP2C	Z	-5.051	.5
30	MP2C	Mx	-0.003	.5
31	MP2C	Z	-5.051	5.5
32	MP2C	Mx	-0.003	5.5
33	MP1A	Z	-2.534	.5
34	MP1A	Mx	-0.00022	.5
35	MP1A	Z	-2.534	5.5
36	MP1A	Mx	-0.00022	5.5
37	MP1C	Z	-2.534	.5
38	MP1C	Mx	-0.001	.5
39	MP1C	Z	-2.534	5.5
40	MP1C	Mx	-0.001	5.5
41	MP4A	Z	-4.808	1.5
42	MP4A	Mx	0	1.5
43	MP4A	Z	-4.808	3.5
44	MP4A	Mx	0	3.5
45	MP4B	Z	-4.808	1.5
46	MP4B	Mx	0	1.5
47	MP4B	Z	-4.808	3.5
48	MP4B	Mx	0	3.5
49	MP4C	Z	-4.808	1.5
50	MP4C	Mx	-0.002	1.5
51	MP4C	Z	-4.808	3.5
52	MP4C	Mx	-0.002	3.5
53	MP3A	Z	-1.148	4
54	MP3A	Mx	.000478	4
55	MP3B	Z	-1.148	4
56	MP3B	Mx	-.000478	4
57	MP3C	Z	-1.148	4
58	MP3C	Mx	.000648	4
59	MP2A	Z	-9.318	3
60	MP2A	Mx	0	3
61	MP2B	Z	-9.318	3
62	MP2B	Mx	0	3
63	MP2C	Z	-9.318	3
64	MP2C	Mx	.005	3
65	MP3A	Z	-7.761	3
66	MP3A	Mx	0	3
67	MP3B	Z	-7.761	3
68	MP3B	Mx	0	3
69	MP3C	Z	-7.761	3
70	MP3C	Mx	.004	3

Member Point Loads (BLC 83 : Antenna Eh (90 Deg))

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft. %]
1	MPB	X	2.534	.5
2	MPB	Mx	.000433	.5
3	MPB	X	2.534	5.5

Member Point Loads (BLC 83 : Antenna Eh (90 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
4	MPB	Mx	.000433	5.5
5	MP1B	X	1.943	3
6	MP1B	Mx	-.000332	3
7	MP1B	X	1.943	3
8	MP1B	Mx	.000332	3
9	MP2A	X	5.051	.5
10	MP2A	Mx	-.004	.5
11	MP2A	X	5.051	5.5
12	MP2A	Mx	-.004	5.5
13	MP2B	X	5.051	.5
14	MP2B	Mx	.004	.5
15	MP2B	X	5.051	5.5
16	MP2B	Mx	.004	5.5
17	MP2C	X	5.051	.5
18	MP2C	Mx	.004	.5
19	MP2C	X	5.051	5.5
20	MP2C	Mx	.004	5.5
21	MP2A	X	5.051	.5
22	MP2A	Mx	-.004	.5
23	MP2A	X	5.051	5.5
24	MP2A	Mx	-.004	5.5
25	MP2B	X	5.051	.5
26	MP2B	Mx	.004	.5
27	MP2B	X	5.051	5.5
28	MP2B	Mx	.004	5.5
29	MP2C	X	5.051	.5
30	MP2C	Mx	-.005	.5
31	MP2C	X	5.051	5.5
32	MP2C	Mx	-.005	5.5
33	MP1A	X	2.534	.5
34	MP1A	Mx	-.001	.5
35	MP1A	X	2.534	5.5
36	MP1A	Mx	-.001	5.5
37	MP1C	X	2.534	.5
38	MP1C	Mx	.000633	.5
39	MP1C	X	2.534	5.5
40	MP1C	Mx	.000633	5.5
41	MP4A	X	4.808	1.5
42	MP4A	Mx	-.002	1.5
43	MP4A	X	4.808	3.5
44	MP4A	Mx	-.002	3.5
45	MP4B	X	4.808	1.5
46	MP4B	Mx	.002	1.5
47	MP4B	X	4.808	3.5
48	MP4B	Mx	.002	3.5
49	MP4C	X	4.808	1.5
50	MP4C	Mx	-.000417	1.5
51	MP4C	X	4.808	3.5
52	MP4C	Mx	-.000417	3.5
53	MP3A	X	1.148	4
54	MP3A	Mx	.000574	4
55	MP3B	X	1.148	4
56	MP3B	Mx	-.000574	4
57	MP3C	X	1.148	4
58	MP3C	Mx	-.000371	4
59	MP2A	X	9.318	3
60	MP2A	Mx	.005	3
61	MP2B	X	9.318	3
62	MP2B	Mx	-.005	3

Member Point Loads (BLC 83 : Antenna Eh (90 Deg)) (Continued)

	Member Label	Direction	Magnitude[lb.k-ft]	Location[ft.%]
63	MP2C	X	9.318	3
64	MP2C	Mx	.000809	3
65	MP3A	X	7.761	3
66	MP3A	Mx	.004	3
67	MP3B	X	7.761	3
68	MP3B	Mx	-.004	3
69	MP3C	X	7.761	3
70	MP3C	Mx	.000674	3

Member Distributed Loads (BLC 40 : Structure Di)

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	FACE	Y	-5.463	-5.463	0	%100
2	M31	Y	-4.851	-4.851	0	%100
3	M33	Y	-4.851	-4.851	0	%100
4	M34A	Y	-4.851	-4.851	0	%100
5	M45A	Y	-7.334	-7.334	0	%100
6	M54	Y	-8.369	-8.369	0	%100
7	M60	Y	-4.851	-4.851	0	%100
8	M61	Y	-4.851	-4.851	0	%100
9	M62	Y	-4.851	-4.851	0	%100
10	M66	Y	-5.666	-5.666	0	%100
11	M68	Y	-7.334	-7.334	0	%100
12	M74B	Y	-7.334	-7.334	0	%100
13	M74C	Y	-5.666	-5.666	0	%100
14	M75B	Y	-7.334	-7.334	0	%100
15	M103	Y	-4.851	-4.851	0	%100
16	M104	Y	-4.851	-4.851	0	%100
17	M105	Y	-4.851	-4.851	0	%100
18	M110	Y	-7.334	-7.334	0	%100
19	M130	Y	-8.369	-8.369	0	%100
20	M136	Y	-4.851	-4.851	0	%100
21	M137	Y	-4.851	-4.851	0	%100
22	M138	Y	-4.851	-4.851	0	%100
23	M142	Y	-5.666	-5.666	0	%100
24	M144	Y	-7.334	-7.334	0	%100
25	M148	Y	-7.334	-7.334	0	%100
26	M149	Y	-5.666	-5.666	0	%100
27	M150	Y	-7.334	-7.334	0	%100
28	M181	Y	-4.851	-4.851	0	%100
29	M182	Y	-4.851	-4.851	0	%100
30	M183	Y	-4.851	-4.851	0	%100
31	M188	Y	-7.334	-7.334	0	%100
32	M208	Y	-8.369	-8.369	0	%100
33	M214	Y	-4.851	-4.851	0	%100
34	M215	Y	-4.851	-4.851	0	%100
35	M216	Y	-4.851	-4.851	0	%100
36	M220	Y	-5.666	-5.666	0	%100
37	M222	Y	-7.334	-7.334	0	%100
38	M226	Y	-7.334	-7.334	0	%100
39	M227	Y	-5.666	-5.666	0	%100
40	M228	Y	-7.334	-7.334	0	%100
41	M259	Y	-4.851	-4.851	0	%100
42	M260	Y	-4.851	-4.851	0	%100
43	M261	Y	-4.851	-4.851	0	%100
44	M266	Y	-7.334	-7.334	0	%100
45	M273	Y	-7.044	-7.044	0	%100
46	M274	Y	-7.026	-7.026	0	%100

Member Distributed Loads (BLC 40 : Structure Di) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
47	M275	Y	-7.044	-7.044	0 %100
48	M276	Y	-7.044	-7.044	0 %100
49	M277	Y	-7.044	-7.044	0 %100
50	M278	Y	-7.044	-7.044	0 %100
51	M279	Y	-7.026	-7.026	0 %100
52	M280	Y	-7.026	-7.026	0 %100
53	M281	Y	-7.026	-7.026	0 %100
54	M282	Y	-7.026	-7.026	0 %100
55	M283	Y	-2.992	-2.992	0 %100
56	M284	Y	-2.992	-2.992	0 %100
57	M285	Y	-2.992	-2.992	0 %100
58	M286	Y	-8.369	-8.369	0 %100
59	M286A	Y	-2.992	-2.992	0 %100
60	M287	Y	-2.992	-2.992	0 %100
61	M288	Y	-2.992	-2.992	0 %100
62	M289A	Y	-2.992	-2.992	0 %100
63	M290A	Y	-2.992	-2.992	0 %100
64	M291A	Y	-2.992	-2.992	0 %100
65	M292	Y	-4.851	-4.851	0 %100
66	M292A	Y	-2.992	-2.992	0 %100
67	M293	Y	-4.851	-4.851	0 %100
68	M293A	Y	-2.992	-2.992	0 %100
69	M294	Y	-4.851	-4.851	0 %100
70	M295A	Y	-2.992	-2.992	0 %100
71	M296A	Y	-2.992	-2.992	0 %100
72	M297A	Y	-2.992	-2.992	0 %100
73	M298	Y	-5.666	-5.666	0 %100
74	M298A	Y	-2.528	-2.528	0 %100
75	M299A	Y	-2.528	-2.528	0 %100
76	M300	Y	-7.334	-7.334	0 %100
77	M300A	Y	-2.528	-2.528	0 %100
78	M301A	Y	-2.678	-2.678	0 %100
79	M302A	Y	-2.678	-2.678	0 %100
80	M303A	Y	-2.678	-2.678	0 %100
81	M304	Y	-7.334	-7.334	0 %100
82	M304A	Y	-2.833	-2.833	0 %100
83	M305	Y	-5.666	-5.666	0 %100
84	M305A	Y	-2.833	-2.833	0 %100
85	M306	Y	-7.334	-7.334	0 %100
86	M306A	Y	-2.833	-2.833	0 %100
87	M307A	Y	-2.833	-2.833	0 %100
88	M309A	Y	-2.992	-2.992	0 %100
89	M310A	Y	-2.992	-2.992	0 %100
90	M311A	Y	-2.992	-2.992	0 %100
91	M312A	Y	-2.992	-2.992	0 %100
92	M313	Y	-5.463	-5.463	0 %100
93	M313A	Y	-2.992	-2.992	0 %100
94	M314A	Y	-2.992	-2.992	0 %100
95	M315	Y	-5.463	-5.463	0 %100
96	M315A	Y	-2.992	-2.992	0 %100
97	M316	Y	-5.463	-5.463	0 %100
98	M316A	Y	-7.026	-7.026	0 %100
99	M317	Y	-7.026	-7.026	0 %100
100	M318	Y	-7.026	-7.026	0 %100
101	M319	Y	-7.044	-7.044	0 %100
102	M320	Y	-7.044	-7.044	0 %100
103	M321	Y	-7.044	-7.044	0 %100
104	M322	Y	-2.992	-2.992	0 %100
105	M323	Y	-2.992	-2.992	0 %100

Member Distributed Loads (BLC 40 : Structure Di) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
106	M324	Y	-2.992	-2.992	0 %100
107	M325	Y	-2.992	-2.992	0 %100
108	M332	Y	-2.992	-2.992	0 %100
109	M356	Y	-7.044	-7.044	0 %100
110	M357	Y	-7.026	-7.026	0 %100
111	M358	Y	-7.044	-7.044	0 %100
112	M359	Y	-7.044	-7.044	0 %100
113	M360	Y	-7.044	-7.044	0 %100
114	M361	Y	-7.044	-7.044	0 %100
115	M362	Y	-7.026	-7.026	0 %100
116	M363	Y	-7.026	-7.026	0 %100
117	M364	Y	-7.026	-7.026	0 %100
118	M365	Y	-7.026	-7.026	0 %100
119	M366	Y	-2.992	-2.992	0 %100
120	M367	Y	-2.992	-2.992	0 %100
121	M368	Y	-2.992	-2.992	0 %100
122	M369	Y	-2.992	-2.992	0 %100
123	M370	Y	-2.992	-2.992	0 %100
124	M371	Y	-2.992	-2.992	0 %100
125	M372	Y	-2.992	-2.992	0 %100
126	M373	Y	-2.992	-2.992	0 %100
127	M374	Y	-2.992	-2.992	0 %100
128	M375	Y	-2.992	-2.992	0 %100
129	M376	Y	-2.992	-2.992	0 %100
130	M378	Y	-2.992	-2.992	0 %100
131	M379	Y	-2.992	-2.992	0 %100
132	M380	Y	-2.992	-2.992	0 %100
133	M381	Y	-2.528	-2.528	0 %100
134	M382	Y	-2.528	-2.528	0 %100
135	M383	Y	-2.528	-2.528	0 %100
136	M384	Y	-2.678	-2.678	0 %100
137	M385	Y	-2.678	-2.678	0 %100
138	M386	Y	-2.678	-2.678	0 %100
139	M387	Y	-2.833	-2.833	0 %100
140	M388	Y	-2.833	-2.833	0 %100
141	M389	Y	-2.833	-2.833	0 %100
142	M390	Y	-2.833	-2.833	0 %100
143	M392	Y	-2.992	-2.992	0 %100
144	M393	Y	-2.992	-2.992	0 %100
145	M394	Y	-2.992	-2.992	0 %100
146	M395	Y	-2.992	-2.992	0 %100
147	M396	Y	-2.992	-2.992	0 %100
148	M397	Y	-2.992	-2.992	0 %100
149	M398	Y	-2.992	-2.992	0 %100
150	M399	Y	-7.026	-7.026	0 %100
151	M400	Y	-7.026	-7.026	0 %100
152	M401	Y	-7.026	-7.026	0 %100
153	M402	Y	-7.044	-7.044	0 %100
154	M403	Y	-7.044	-7.044	0 %100
155	M404	Y	-7.044	-7.044	0 %100
156	M405	Y	-2.992	-2.992	0 %100
157	M406	Y	-2.992	-2.992	0 %100
158	M407	Y	-2.992	-2.992	0 %100
159	M408	Y	-2.992	-2.992	0 %100
160	M415	Y	-2.992	-2.992	0 %100
161	M439	Y	-7.044	-7.044	0 %100
162	M440	Y	-7.026	-7.026	0 %100
163	M441	Y	-7.044	-7.044	0 %100
164	M442	Y	-7.044	-7.044	0 %100

Member Distributed Loads (BLC 40 : Structure Di) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
165	M443	Y	-7.044	-7.044	0 %100
166	M444	Y	-7.044	-7.044	0 %100
167	M445	Y	-7.026	-7.026	0 %100
168	M446	Y	-7.026	-7.026	0 %100
169	M447	Y	-7.026	-7.026	0 %100
170	M448	Y	-7.026	-7.026	0 %100
171	M449	Y	-2.992	-2.992	0 %100
172	M450	Y	-2.992	-2.992	0 %100
173	M451	Y	-2.992	-2.992	0 %100
174	M452	Y	-2.992	-2.992	0 %100
175	M453	Y	-2.992	-2.992	0 %100
176	M454	Y	-2.992	-2.992	0 %100
177	M455	Y	-2.992	-2.992	0 %100
178	M456	Y	-2.992	-2.992	0 %100
179	M457	Y	-2.992	-2.992	0 %100
180	M458	Y	-2.992	-2.992	0 %100
181	M459	Y	-2.992	-2.992	0 %100
182	M461	Y	-2.992	-2.992	0 %100
183	M462	Y	-2.992	-2.992	0 %100
184	M463	Y	-2.992	-2.992	0 %100
185	M464	Y	-2.528	-2.528	0 %100
186	M465	Y	-2.528	-2.528	0 %100
187	M466	Y	-2.528	-2.528	0 %100
188	M467	Y	-2.678	-2.678	0 %100
189	M468	Y	-2.678	-2.678	0 %100
190	M469	Y	-2.678	-2.678	0 %100
191	M470	Y	-2.833	-2.833	0 %100
192	M471	Y	-2.833	-2.833	0 %100
193	M472	Y	-2.833	-2.833	0 %100
194	M473	Y	-2.833	-2.833	0 %100
195	M475	Y	-2.992	-2.992	0 %100
196	M476	Y	-2.992	-2.992	0 %100
197	M477	Y	-2.992	-2.992	0 %100
198	M478	Y	-2.992	-2.992	0 %100
199	M479	Y	-2.992	-2.992	0 %100
200	M480	Y	-2.992	-2.992	0 %100
201	M481	Y	-2.992	-2.992	0 %100
202	M482	Y	-7.026	-7.026	0 %100
203	M483	Y	-7.026	-7.026	0 %100
204	M484	Y	-7.026	-7.026	0 %100
205	M485	Y	-7.044	-7.044	0 %100
206	M486	Y	-7.044	-7.044	0 %100
207	M487	Y	-7.044	-7.044	0 %100
208	M488	Y	-2.992	-2.992	0 %100
209	M489	Y	-2.992	-2.992	0 %100
210	M490	Y	-2.992	-2.992	0 %100
211	M491	Y	-2.992	-2.992	0 %100
212	M498	Y	-2.992	-2.992	0 %100
213	M509	Y	-4.13	-4.13	0 %100
214	M510	Y	-4.13	-4.13	0 %100
215	M511	Y	-4.13	-4.13	0 %100
216	M512	Y	-4.13	-4.13	0 %100
217	M513	Y	-4.13	-4.13	0 %100
218	M514	Y	-4.13	-4.13	0 %100
219	M515	Y	-4.13	-4.13	0 %100
220	M516	Y	-4.13	-4.13	0 %100
221	M517	Y	-3.599	-3.599	0 %100
222	M518	Y	-3.599	-3.599	0 %100
223	M519	Y	-3.599	-3.599	0 %100

Member Distributed Loads (BLC 40 : Structure Di) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
224	M520	Y	-3.599	-3.599	0 %100
225	M521	Y	-3.599	-3.599	0 %100
226	M522	Y	-3.599	-3.599	0 %100
227	M523	Y	-3.599	-3.599	0 %100
228	M524	Y	-3.599	-3.599	0 %100
229	M525	Y	-3.599	-3.599	0 %100
230	M526	Y	-3.599	-3.599	0 %100
231	M527	Y	-3.599	-3.599	0 %100
232	M528	Y	-3.599	-3.599	0 %100
233	M529	Y	-3.599	-3.599	0 %100
234	M530	Y	-3.599	-3.599	0 %100
235	M531	Y	-3.599	-3.599	0 %100
236	M532	Y	-3.599	-3.599	0 %100
237	M533	Y	-3.599	-3.599	0 %100
238	M534	Y	-3.599	-3.599	0 %100
239	M535	Y	-3.599	-3.599	0 %100
240	M536	Y	-3.599	-3.599	0 %100
241	M537	Y	-3.599	-3.599	0 %100
242	M538	Y	-3.599	-3.599	0 %100
243	M539	Y	-3.599	-3.599	0 %100
244	M540	Y	-3.599	-3.599	0 %100
245	M541	Y	-3.599	-3.599	0 %100
246	M542	Y	-3.599	-3.599	0 %100
247	M543	Y	-3.599	-3.599	0 %100
248	M544	Y	-3.599	-3.599	0 %100
249	M545	Y	-4.779	-4.779	0 %100
250	M558	Y	-4.779	-4.779	0 %100
251	M571	Y	-4.779	-4.779	0 %100
252	M584	Y	-4.779	-4.779	0 %100
253	M610	Y	-7.334	-7.334	0 %100
254	M611	Y	-7.334	-7.334	0 %100
255	M612	Y	-7.334	-7.334	0 %100
256	M613	Y	-7.334	-7.334	0 %100
257	MA	Y	-4.779	-4.779	0 %100
258	MC	Y	-4.779	-4.779	0 %100
259	MP	Y	-4.779	-4.779	0 %100
260	MPA1	Y	-4.779	-4.779	0 %100
261	MP1B	Y	-4.779	-4.779	0 %100
262	MPC1	Y	-4.779	-4.779	0 %100
263	MP2A	Y	-4.779	-4.779	0 %100
264	MP2B	Y	-4.779	-4.779	0 %100
265	MP2C	Y	-4.779	-4.779	0 %100
266	MP3A	Y	-4.779	-4.779	0 %100
267	MP3B	Y	-4.779	-4.779	0 %100
268	MP3C	Y	-4.779	-4.779	0 %100
269	MP4A	Y	-4.779	-4.779	0 %100
270	MP4B	Y	-4.779	-4.779	0 %100
271	MP4C	Y	-4.779	-4.779	0 %100
272	MPBB	Y	-4.779	-4.779	0 %100
273	MT22	Y	-7.044	-7.044	0 %100
274	MT23	Y	-7.026	-7.026	0 %100
275	MT24	Y	-7.044	-7.044	0 %100
276	MT25	Y	-7.044	-7.044	0 %100
277	MT26	Y	-7.044	-7.044	0 %100
278	MT27	Y	-7.044	-7.044	0 %100
279	MT28	Y	-7.026	-7.026	0 %100
280	MT29	Y	-7.026	-7.026	0 %100
281	MT30	Y	-7.026	-7.026	0 %100
282	MT31	Y	-7.026	-7.026	0 %100

Member Distributed Loads (BLC 40 : Structure Di) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
283	MT32	Y	-2.992	-2.992	0 %100
284	MT33	Y	-2.992	-2.992	0 %100
285	MT34	Y	-2.992	-2.992	0 %100
286	MT35	Y	-2.992	-2.992	0 %100
287	MT36	Y	-2.992	-2.992	0 %100
288	MT37	Y	-2.992	-2.992	0 %100
289	MT38	Y	-2.992	-2.992	0 %100
290	MT39	Y	-2.992	-2.992	0 %100
291	MT40	Y	-2.992	-2.992	0 %100
292	MT41	Y	-2.992	-2.992	0 %100
293	MT42	Y	-2.992	-2.992	0 %100
294	MT44	Y	-2.992	-2.992	0 %100
295	MT45	Y	-2.992	-2.992	0 %100
296	MT46	Y	-2.992	-2.992	0 %100
297	MT47	Y	-2.528	-2.528	0 %100
298	MT48	Y	-2.528	-2.528	0 %100
299	MT49	Y	-2.528	-2.528	0 %100
300	MT50	Y	-2.678	-2.678	0 %100
301	MT51	Y	-2.678	-2.678	0 %100
302	MT52	Y	-2.678	-2.678	0 %100
303	MT53	Y	-2.833	-2.833	0 %100
304	MT54	Y	-2.833	-2.833	0 %100
305	MT55	Y	-2.833	-2.833	0 %100
306	MT56	Y	-2.833	-2.833	0 %100
307	MT58	Y	-2.992	-2.992	0 %100
308	MT59	Y	-2.992	-2.992	0 %100
309	MT60	Y	-2.992	-2.992	0 %100
310	MT61	Y	-2.992	-2.992	0 %100
311	MT62	Y	-2.992	-2.992	0 %100
312	MT63	Y	-2.992	-2.992	0 %100
313	MT64	Y	-2.992	-2.992	0 %100
314	MT65	Y	-7.026	-7.026	0 %100
315	MT66	Y	-7.026	-7.026	0 %100
316	MT67	Y	-7.026	-7.026	0 %100
317	MT68	Y	-7.044	-7.044	0 %100
318	MT69	Y	-7.044	-7.044	0 %100
319	MT70	Y	-7.044	-7.044	0 %100
320	MT71	Y	-2.992	-2.992	0 %100
321	MT72	Y	-2.992	-2.992	0 %100
322	MT73	Y	-2.992	-2.992	0 %100
323	MT74	Y	-2.992	-2.992	0 %100
324	MT81	Y	-2.992	-2.992	0 %100
325	M601	Y	-2.386	-2.386	0 %100
326	M602	Y	-2.386	-2.386	0 %100
327	M607	Y	-2.386	-2.386	0 %100
328	M608	Y	-2.386	-2.386	0 %100
329	MP1A	Y	-4.779	-4.779	0 %100
330	M614	Y	-2.386	-2.386	0 %100
331	M615	Y	-2.386	-2.386	0 %100
332	M620	Y	-2.386	-2.386	0 %100
333	M621	Y	-2.386	-2.386	0 %100
334	MPB	Y	-4.779	-4.779	0 %100
335	M627	Y	-2.386	-2.386	0 %100
336	M628	Y	-2.386	-2.386	0 %100
337	M633	Y	-2.386	-2.386	0 %100
338	M634	Y	-2.386	-2.386	0 %100
339	MP1C	Y	-4.779	-4.779	0 %100

Member Distributed Loads (BLC 41 : Structure Wo (0 Deg))

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
1	FACE	X	0	0	%100
2	FACE	Z	-11.513	-11.513	%100
3	M31	X	0	0	%100
4	M31	Z	-5.731	-5.731	%100
5	M33	X	0	0	%100
6	M33	Z	-5.315	-5.315	%100
7	M34A	X	0	0	%100
8	M34A	Z	-4.834	-4.834	%100
9	M45A	X	0	0	%100
10	M45A	Z	-15.57	-15.57	%100
11	M54	X	0	0	%100
12	M54	Z	-5.063	-5.063	%100
13	M60	X	0	0	%100
14	M60	Z	-5.731	-5.731	%100
15	M61	X	0	0	%100
16	M61	Z	-5.315	-5.315	%100
17	M62	X	0	0	%100
18	M62	Z	-4.834	-4.834	%100
19	M66	X	0	0	%100
20	M66	Z	-5.903	-5.903	%100
21	M68	X	0	0	%100
22	M68	Z	0	0	%100
23	M74B	X	0	0	%100
24	M74B	Z	-13.869	-13.869	%100
25	M74C	X	0	0	%100
26	M74C	Z	-6.111	-6.111	%100
27	M75B	X	0	0	%100
28	M75B	Z	-.996	-.996	%100
29	M103	X	0	0	%100
30	M103	Z	-5.731	-5.731	%100
31	M104	X	0	0	%100
32	M104	Z	-5.315	-5.315	%100
33	M105	X	0	0	%100
34	M105	Z	-4.834	-4.834	%100
35	M110	X	0	0	%100
36	M110	Z	0	0	%100
37	M130	X	0	0	%100
38	M130	Z	-5.063	-5.063	%100
39	M136	X	0	0	%100
40	M136	Z	-5.731	-5.731	%100
41	M137	X	0	0	%100
42	M137	Z	-5.315	-5.315	%100
43	M138	X	0	0	%100
44	M138	Z	-4.834	-4.834	%100
45	M142	X	0	0	%100
46	M142	Z	-6.111	-6.111	%100
47	M144	X	0	0	%100
48	M144	Z	-15.57	-15.57	%100
49	M148	X	0	0	%100
50	M148	Z	-.996	-.996	%100
51	M149	X	0	0	%100
52	M149	Z	-5.903	-5.903	%100
53	M150	X	0	0	%100
54	M150	Z	-13.869	-13.869	%100
55	M181	X	0	0	%100
56	M181	Z	-5.731	-5.731	%100
57	M182	X	0	0	%100
58	M182	Z	-5.315	-5.315	%100
59	M183	X	0	0	%100

Member Distributed Loads (BLC 41 : Structure Wo (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
60	M183	Z	-4.834	-4.834	0 %100
61	M188	X	0	0	0 %100
62	M188	Z	-15.57	-15.57	0 %100
63	M208	X	0	0	0 %100
64	M208	Z	-5.063	-5.063	0 %100
65	M214	X	0	0	0 %100
66	M214	Z	-5.731	-5.731	0 %100
67	M215	X	0	0	0 %100
68	M215	Z	-5.315	-5.315	0 %100
69	M216	X	0	0	0 %100
70	M216	Z	-4.834	-4.834	0 %100
71	M220	X	0	0	0 %100
72	M220	Z	-5.903	-5.903	0 %100
73	M222	X	0	0	0 %100
74	M222	Z	0	0	0 %100
75	M226	X	0	0	0 %100
76	M226	Z	-13.869	-13.869	0 %100
77	M227	X	0	0	0 %100
78	M227	Z	-6.111	-6.111	0 %100
79	M228	X	0	0	0 %100
80	M228	Z	-.996	-.996	0 %100
81	M259	X	0	0	0 %100
82	M259	Z	-5.731	-5.731	0 %100
83	M260	X	0	0	0 %100
84	M260	Z	-5.315	-5.315	0 %100
85	M261	X	0	0	0 %100
86	M261	Z	-4.834	-4.834	0 %100
87	M266	X	0	0	0 %100
88	M266	Z	0	0	0 %100
89	M273	X	0	0	0 %100
90	M273	Z	-1.013	-1.013	0 %100
91	M274	X	0	0	0 %100
92	M274	Z	-1.2	-1.2	0 %100
93	M275	X	0	0	0 %100
94	M275	Z	-1.018	-1.018	0 %100
95	M276	X	0	0	0 %100
96	M276	Z	-1.023	-1.023	0 %100
97	M277	X	0	0	0 %100
98	M277	Z	-1.001	-1.001	0 %100
99	M278	X	0	0	0 %100
100	M278	Z	-1.001	-1.001	0 %100
101	M279	X	0	0	0 %100
102	M279	Z	-1.211	-1.211	0 %100
103	M280	X	0	0	0 %100
104	M280	Z	-1.214	-1.214	0 %100
105	M281	X	0	0	0 %100
106	M281	Z	-1.169	-1.169	0 %100
107	M282	X	0	0	0 %100
108	M282	Z	-1.187	-1.187	0 %100
109	M283	X	0	0	0 %100
110	M283	Z	-2.576	-2.576	0 %100
111	M284	X	0	0	0 %100
112	M284	Z	-2.567	-2.567	0 %100
113	M285	X	0	0	0 %100
114	M285	Z	-2.607	-2.607	0 %100
115	M286	X	0	0	0 %100
116	M286	Z	-5.063	-5.063	0 %100
117	M286A	X	0	0	0 %100
118	M286A	Z	-2.633	-2.633	0 %100

Member Distributed Loads (BLC 41 : Structure Wo (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
119	M287	X	0	0	%100
120	M287	Z	-2.384	-2.384	%100
121	M288	X	0	0	%100
122	M288	Z	-2.426	-2.426	%100
123	M289A	X	0	0	%100
124	M289A	Z	-2.66	-2.66	%100
125	M290A	X	0	0	%100
126	M290A	Z	-2.686	-2.686	%100
127	M291A	X	0	0	%100
128	M291A	Z	-2.431	-2.431	%100
129	M292	X	0	0	%100
130	M292	Z	-5.731	-5.731	%100
131	M292A	X	0	0	%100
132	M292A	Z	-2.476	-2.476	%100
133	M293	X	0	0	%100
134	M293	Z	-5.315	-5.315	%100
135	M293A	X	0	0	%100
136	M293A	Z	-3.779	-3.779	%100
137	M294	X	0	0	%100
138	M294	Z	-4.834	-4.834	%100
139	M295A	X	0	0	%100
140	M295A	Z	-3.273	-3.273	%100
141	M296A	X	0	0	%100
142	M296A	Z	-3.658	-3.658	%100
143	M297A	X	0	0	%100
144	M297A	Z	-3.13	-3.13	%100
145	M298	X	0	0	%100
146	M298	Z	-6.111	-6.111	%100
147	M298A	X	0	0	%100
148	M298A	Z	-2.765	-2.765	%100
149	M299A	X	0	0	%100
150	M299A	Z	-2.282	-2.282	%100
151	M300	X	0	0	%100
152	M300	Z	-15.57	-15.57	%100
153	M300A	X	0	0	%100
154	M300A	Z	-2.627	-2.627	%100
155	M301A	X	0	0	%100
156	M301A	Z	-2.397	-2.397	%100
157	M302A	X	0	0	%100
158	M302A	Z	-2.751	-2.751	%100
159	M303A	X	0	0	%100
160	M303A	Z	-2.286	-2.286	%100
161	M304	X	0	0	%100
162	M304	Z	-.996	-.996	%100
163	M304A	X	0	0	%100
164	M304A	Z	-2.863	-2.863	%100
165	M305	X	0	0	%100
166	M305	Z	-5.903	-5.903	%100
167	M305A	X	0	0	%100
168	M305A	Z	-2.417	-2.417	%100
169	M306	X	0	0	%100
170	M306	Z	-13.869	-13.869	%100
171	M306A	X	0	0	%100
172	M306A	Z	-2.767	-2.767	%100
173	M307A	X	0	0	%100
174	M307A	Z	-2.345	-2.345	%100
175	M309A	X	0	0	%100
176	M309A	Z	-2.586	-2.586	%100
177	M310A	X	0	0	%100

Member Distributed Loads (BLC 41 : Structure Wo (0 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
178	M310A	Z	-2.586	-2.586	0	%100
179	M311A	X	0	0	0	%100
180	M311A	Z	-2.558	-2.558	0	%100
181	M312A	X	0	0	0	%100
182	M312A	Z	-2.586	-2.586	0	%100
183	M313	X	0	0	0	%100
184	M313	Z	0	0	0	%100
185	M313A	X	0	0	0	%100
186	M313A	Z	-2.586	-2.586	0	%100
187	M314A	X	0	0	0	%100
188	M314A	Z	-2.558	-2.558	0	%100
189	M315	X	0	0	0	%100
190	M315	Z	0	0	0	%100
191	M315A	X	0	0	0	%100
192	M315A	Z	-3.779	-3.779	0	%100
193	M316	X	0	0	0	%100
194	M316	Z	-11.513	-11.513	0	%100
195	M316A	X	0	0	0	%100
196	M316A	Z	-.761	-.761	0	%100
197	M317	X	0	0	0	%100
198	M317	Z	-.761	-.761	0	%100
199	M318	X	0	0	0	%100
200	M318	Z	-.758	-.758	0	%100
201	M319	X	0	0	0	%100
202	M319	Z	-1.015	-1.015	0	%100
203	M320	X	0	0	0	%100
204	M320	Z	-1.015	-1.015	0	%100
205	M321	X	0	0	0	%100
206	M321	Z	-1.01	-1.01	0	%100
207	M322	X	0	0	0	%100
208	M322	Z	-3.377	-3.377	0	%100
209	M323	X	0	0	0	%100
210	M323	Z	-3.779	-3.779	0	%100
211	M324	X	0	0	0	%100
212	M324	Z	-3.377	-3.377	0	%100
213	M325	X	0	0	0	%100
214	M325	Z	-3.779	-3.779	0	%100
215	M332	X	0	0	0	%100
216	M332	Z	-3.384	-3.384	0	%100
217	M356	X	0	0	0	%100
218	M356	Z	-1.013	-1.013	0	%100
219	M357	X	0	0	0	%100
220	M357	Z	-1.2	-1.2	0	%100
221	M358	X	0	0	0	%100
222	M358	Z	-1.018	-1.018	0	%100
223	M359	X	0	0	0	%100
224	M359	Z	-1.023	-1.023	0	%100
225	M360	X	0	0	0	%100
226	M360	Z	-1.001	-1.001	0	%100
227	M361	X	0	0	0	%100
228	M361	Z	-1.001	-1.001	0	%100
229	M362	X	0	0	0	%100
230	M362	Z	-1.211	-1.211	0	%100
231	M363	X	0	0	0	%100
232	M363	Z	-1.214	-1.214	0	%100
233	M364	X	0	0	0	%100
234	M364	Z	-1.169	-1.169	0	%100
235	M365	X	0	0	0	%100
236	M365	Z	-1.187	-1.187	0	%100

Member Distributed Loads (BLC 41 : Structure Wo (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
237	M366	X	0	0	%100
238	M366	Z	-2.576	-2.576	%100
239	M367	X	0	0	%100
240	M367	Z	-2.567	-2.567	%100
241	M368	X	0	0	%100
242	M368	Z	-2.607	-2.607	%100
243	M369	X	0	0	%100
244	M369	Z	-2.633	-2.633	%100
245	M370	X	0	0	%100
246	M370	Z	-2.384	-2.384	%100
247	M371	X	0	0	%100
248	M371	Z	-2.426	-2.426	%100
249	M372	X	0	0	%100
250	M372	Z	-2.66	-2.66	%100
251	M373	X	0	0	%100
252	M373	Z	-2.686	-2.686	%100
253	M374	X	0	0	%100
254	M374	Z	-2.431	-2.431	%100
255	M375	X	0	0	%100
256	M375	Z	-2.476	-2.476	%100
257	M376	X	0	0	%100
258	M376	Z	-3.779	-3.779	%100
259	M378	X	0	0	%100
260	M378	Z	-3.273	-3.273	%100
261	M379	X	0	0	%100
262	M379	Z	-3.658	-3.658	%100
263	M380	X	0	0	%100
264	M380	Z	-3.13	-3.13	%100
265	M381	X	0	0	%100
266	M381	Z	-2.765	-2.765	%100
267	M382	X	0	0	%100
268	M382	Z	-2.282	-2.282	%100
269	M383	X	0	0	%100
270	M383	Z	-2.627	-2.627	%100
271	M384	X	0	0	%100
272	M384	Z	-2.397	-2.397	%100
273	M385	X	0	0	%100
274	M385	Z	-2.751	-2.751	%100
275	M386	X	0	0	%100
276	M386	Z	-2.286	-2.286	%100
277	M387	X	0	0	%100
278	M387	Z	-2.863	-2.863	%100
279	M388	X	0	0	%100
280	M388	Z	-2.417	-2.417	%100
281	M389	X	0	0	%100
282	M389	Z	-2.767	-2.767	%100
283	M390	X	0	0	%100
284	M390	Z	-2.345	-2.345	%100
285	M392	X	0	0	%100
286	M392	Z	-2.586	-2.586	%100
287	M393	X	0	0	%100
288	M393	Z	-2.586	-2.586	%100
289	M394	X	0	0	%100
290	M394	Z	-2.558	-2.558	%100
291	M395	X	0	0	%100
292	M395	Z	-2.586	-2.586	%100
293	M396	X	0	0	%100
294	M396	Z	-2.586	-2.586	%100
295	M397	X	0	0	%100

Member Distributed Loads (BLC 41 : Structure Wo (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
296	M397	Z	-2.558	-2.558	0 %100
297	M398	X	0	0	0 %100
298	M398	Z	-3.779	-3.779	0 %100
299	M399	X	0	0	0 %100
300	M399	Z	-.761	-.761	0 %100
301	M400	X	0	0	0 %100
302	M400	Z	-.761	-.761	0 %100
303	M401	X	0	0	0 %100
304	M401	Z	-.758	-.758	0 %100
305	M402	X	0	0	0 %100
306	M402	Z	-1.015	-1.015	0 %100
307	M403	X	0	0	0 %100
308	M403	Z	-1.015	-1.015	0 %100
309	M404	X	0	0	0 %100
310	M404	Z	-1.01	-1.01	0 %100
311	M405	X	0	0	0 %100
312	M405	Z	-3.377	-3.377	0 %100
313	M406	X	0	0	0 %100
314	M406	Z	-3.779	-3.779	0 %100
315	M407	X	0	0	0 %100
316	M407	Z	-3.377	-3.377	0 %100
317	M408	X	0	0	0 %100
318	M408	Z	-3.779	-3.779	0 %100
319	M415	X	0	0	0 %100
320	M415	Z	-3.384	-3.384	0 %100
321	M439	X	0	0	0 %100
322	M439	Z	-1.013	-1.013	0 %100
323	M440	X	0	0	0 %100
324	M440	Z	-1.2	-1.2	0 %100
325	M441	X	0	0	0 %100
326	M441	Z	-1.018	-1.018	0 %100
327	M442	X	0	0	0 %100
328	M442	Z	-1.023	-1.023	0 %100
329	M443	X	0	0	0 %100
330	M443	Z	-1.001	-1.001	0 %100
331	M444	X	0	0	0 %100
332	M444	Z	-1.001	-1.001	0 %100
333	M445	X	0	0	0 %100
334	M445	Z	-1.211	-1.211	0 %100
335	M446	X	0	0	0 %100
336	M446	Z	-1.214	-1.214	0 %100
337	M447	X	0	0	0 %100
338	M447	Z	-1.169	-1.169	0 %100
339	M448	X	0	0	0 %100
340	M448	Z	-1.187	-1.187	0 %100
341	M449	X	0	0	0 %100
342	M449	Z	-2.576	-2.576	0 %100
343	M450	X	0	0	0 %100
344	M450	Z	-2.567	-2.567	0 %100
345	M451	X	0	0	0 %100
346	M451	Z	-2.607	-2.607	0 %100
347	M452	X	0	0	0 %100
348	M452	Z	-2.633	-2.633	0 %100
349	M453	X	0	0	0 %100
350	M453	Z	-2.384	-2.384	0 %100
351	M454	X	0	0	0 %100
352	M454	Z	-2.426	-2.426	0 %100
353	M455	X	0	0	0 %100
354	M455	Z	-2.66	-2.66	0 %100

Member Distributed Loads (BLC 41 : Structure Wo (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
355	M456	X	0	0	%100
356	M456	Z	-2.686	-2.686	%100
357	M457	X	0	0	%100
358	M457	Z	-2.431	-2.431	%100
359	M458	X	0	0	%100
360	M458	Z	-2.476	-2.476	%100
361	M459	X	0	0	%100
362	M459	Z	-3.779	-3.779	%100
363	M461	X	0	0	%100
364	M461	Z	-3.273	-3.273	%100
365	M462	X	0	0	%100
366	M462	Z	-3.658	-3.658	%100
367	M463	X	0	0	%100
368	M463	Z	-3.13	-3.13	%100
369	M464	X	0	0	%100
370	M464	Z	-2.765	-2.765	%100
371	M465	X	0	0	%100
372	M465	Z	-2.282	-2.282	%100
373	M466	X	0	0	%100
374	M466	Z	-2.627	-2.627	%100
375	M467	X	0	0	%100
376	M467	Z	-2.397	-2.397	%100
377	M468	X	0	0	%100
378	M468	Z	-2.751	-2.751	%100
379	M469	X	0	0	%100
380	M469	Z	-2.286	-2.286	%100
381	M470	X	0	0	%100
382	M470	Z	-2.863	-2.863	%100
383	M471	X	0	0	%100
384	M471	Z	-2.417	-2.417	%100
385	M472	X	0	0	%100
386	M472	Z	-2.767	-2.767	%100
387	M473	X	0	0	%100
388	M473	Z	-2.345	-2.345	%100
389	M475	X	0	0	%100
390	M475	Z	-2.586	-2.586	%100
391	M476	X	0	0	%100
392	M476	Z	-2.586	-2.586	%100
393	M477	X	0	0	%100
394	M477	Z	-2.558	-2.558	%100
395	M478	X	0	0	%100
396	M478	Z	-2.586	-2.586	%100
397	M479	X	0	0	%100
398	M479	Z	-2.586	-2.586	%100
399	M480	X	0	0	%100
400	M480	Z	-2.558	-2.558	%100
401	M481	X	0	0	%100
402	M481	Z	-3.779	-3.779	%100
403	M482	X	0	0	%100
404	M482	Z	-.761	-.761	%100
405	M483	X	0	0	%100
406	M483	Z	-.761	-.761	%100
407	M484	X	0	0	%100
408	M484	Z	-.758	-.758	%100
409	M485	X	0	0	%100
410	M485	Z	-1.015	-1.015	%100
411	M486	X	0	0	%100
412	M486	Z	-1.015	-1.015	%100
413	M487	X	0	0	%100

Member Distributed Loads (BLC 41 : Structure Wo (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude|lb/ft....	End Magnitude|lb/ft....	Start Location|ft.%|	End Location|ft.%|
414	M487	Z	-1.01	-1.01	0 %100
415	M488	X	0	0	0 %100
416	M488	Z	-3.377	-3.377	0 %100
417	M489	X	0	0	0 %100
418	M489	Z	-3.779	-3.779	0 %100
419	M490	X	0	0	0 %100
420	M490	Z	-3.377	-3.377	0 %100
421	M491	X	0	0	0 %100
422	M491	Z	-3.779	-3.779	0 %100
423	M498	X	0	0	0 %100
424	M498	Z	-3.384	-3.384	0 %100
425	M509	X	0	0	0 %100
426	M509	Z	0	0	0 %100
427	M510	X	0	0	0 %100
428	M510	Z	0	0	0 %100
429	M511	X	0	0	0 %100
430	M511	Z	-7.609	-7.609	0 %100
431	M512	X	0	0	0 %100
432	M512	Z	-7.609	-7.609	0 %100
433	M513	X	0	0	0 %100
434	M513	Z	0	0	0 %100
435	M514	X	0	0	0 %100
436	M514	Z	0	0	0 %100
437	M515	X	0	0	0 %100
438	M515	Z	-7.609	-7.609	0 %100
439	M516	X	0	0	0 %100
440	M516	Z	-7.609	-7.609	0 %100
441	M517	X	0	0	0 %100
442	M517	Z	-7.981	-7.981	0 %100
443	M518	X	0	0	0 %100
444	M518	Z	-7.981	-7.981	0 %100
445	M519	X	0	0	0 %100
446	M519	Z	-7.981	-7.981	0 %100
447	M520	X	0	0	0 %100
448	M520	Z	-7.981	-7.981	0 %100
449	M521	X	0	0	0 %100
450	M521	Z	-7.981	-7.981	0 %100
451	M522	X	0	0	0 %100
452	M522	Z	-7.981	-7.981	0 %100
453	M523	X	0	0	0 %100
454	M523	Z	-7.981	-7.981	0 %100
455	M524	X	0	0	0 %100
456	M524	Z	-7.981	-7.981	0 %100
457	M525	X	0	0	0 %100
458	M525	Z	-7.981	-7.981	0 %100
459	M526	X	0	0	0 %100
460	M526	Z	-7.981	-7.981	0 %100
461	M527	X	0	0	0 %100
462	M527	Z	-7.981	-7.981	0 %100
463	M528	X	0	0	0 %100
464	M528	Z	-7.981	-7.981	0 %100
465	M529	X	0	0	0 %100
466	M529	Z	-7.981	-7.981	0 %100
467	M530	X	0	0	0 %100
468	M530	Z	-7.981	-7.981	0 %100
469	M531	X	0	0	0 %100
470	M531	Z	0	0	0 %100
471	M532	X	0	0	0 %100
472	M532	Z	0	0	0 %100

Member Distributed Loads (BLC 41 : Structure Wo (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
473	M533	X	0	0	%100
474	M533	Z	0	0	%100
475	M534	X	0	0	%100
476	M534	Z	0	0	%100
477	M535	X	0	0	%100
478	M535	Z	0	0	%100
479	M536	X	0	0	%100
480	M536	Z	0	0	%100
481	M537	X	0	0	%100
482	M537	Z	0	0	%100
483	M538	X	0	0	%100
484	M538	Z	0	0	%100
485	M539	X	0	0	%100
486	M539	Z	0	0	%100
487	M540	X	0	0	%100
488	M540	Z	0	0	%100
489	M541	X	0	0	%100
490	M541	Z	0	0	%100
491	M542	X	0	0	%100
492	M542	Z	0	0	%100
493	M543	X	0	0	%100
494	M543	Z	0	0	%100
495	M544	X	0	0	%100
496	M544	Z	0	0	%100
497	M545	X	0	0	%100
498	M545	Z	-9.511	-9.511	%100
499	M558	X	0	0	%100
500	M558	Z	0	0	%100
501	M571	X	0	0	%100
502	M571	Z	-9.511	-9.511	%100
503	M584	X	0	0	%100
504	M584	Z	0	0	%100
505	M610	X	0	0	%100
506	M610	Z	-6.526	-6.526	%100
507	M611	X	0	0	%100
508	M611	Z	-6.526	-6.526	%100
509	M612	X	0	0	%100
510	M612	Z	-6.526	-6.526	%100
511	M613	X	0	0	%100
512	M613	Z	-6.526	-6.526	%100
513	MA	X	0	0	%100
514	MA	Z	-9.511	-9.511	%100
515	MC	X	0	0	%100
516	MC	Z	-9.511	-9.511	%100
517	MP	X	0	0	%100
518	MP	Z	-9.511	-9.511	%100
519	MPA1	X	0	0	%100
520	MPA1	Z	-9.511	-9.511	%100
521	MP1B	X	0	0	%100
522	MP1B	Z	-9.511	-9.511	%100
523	MPC1	X	0	0	%100
524	MPC1	Z	-9.511	-9.511	%100
525	MP2A	X	0	0	%100
526	MP2A	Z	-9.511	-9.511	%100
527	MP2B	X	0	0	%100
528	MP2B	Z	-9.511	-9.511	%100
529	MP2C	X	0	0	%100
530	MP2C	Z	-9.511	-9.511	%100
531	MP3A	X	0	0	%100

Member Distributed Loads (BLC 41 : Structure Wo (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude|lb/ft....	End Magnitude|lb/ft....	Start Location|ft.%|	End Location|ft.%|
532	MP3A	Z	-9.511	-9.511	0 %100
533	MP3B	X	0	0	0 %100
534	MP3B	Z	-9.511	-9.511	0 %100
535	MP3C	X	0	0	0 %100
536	MP3C	Z	-9.511	-9.511	0 %100
537	MP4A	X	0	0	0 %100
538	MP4A	Z	-9.511	-9.511	0 %100
539	MP4B	X	0	0	0 %100
540	MP4B	Z	-9.511	-9.511	0 %100
541	MP4C	X	0	0	0 %100
542	MP4C	Z	-9.511	-9.511	0 %100
543	MPBB	X	0	0	0 %100
544	MPBB	Z	-9.511	-9.511	0 %100
545	MT22	X	0	0	0 %100
546	MT22	Z	-1.013	-1.013	0 %100
547	MT23	X	0	0	0 %100
548	MT23	Z	-1.2	-1.2	0 %100
549	MT24	X	0	0	0 %100
550	MT24	Z	-1.018	-1.018	0 %100
551	MT25	X	0	0	0 %100
552	MT25	Z	-1.023	-1.023	0 %100
553	MT26	X	0	0	0 %100
554	MT26	Z	-1.001	-1.001	0 %100
555	MT27	X	0	0	0 %100
556	MT27	Z	-1.001	-1.001	0 %100
557	MT28	X	0	0	0 %100
558	MT28	Z	-1.211	-1.211	0 %100
559	MT29	X	0	0	0 %100
560	MT29	Z	-1.214	-1.214	0 %100
561	MT30	X	0	0	0 %100
562	MT30	Z	-1.169	-1.169	0 %100
563	MT31	X	0	0	0 %100
564	MT31	Z	-1.187	-1.187	0 %100
565	MT32	X	0	0	0 %100
566	MT32	Z	-2.576	-2.576	0 %100
567	MT33	X	0	0	0 %100
568	MT33	Z	-2.567	-2.567	0 %100
569	MT34	X	0	0	0 %100
570	MT34	Z	-2.607	-2.607	0 %100
571	MT35	X	0	0	0 %100
572	MT35	Z	-2.633	-2.633	0 %100
573	MT36	X	0	0	0 %100
574	MT36	Z	-2.384	-2.384	0 %100
575	MT37	X	0	0	0 %100
576	MT37	Z	-2.426	-2.426	0 %100
577	MT38	X	0	0	0 %100
578	MT38	Z	-2.66	-2.66	0 %100
579	MT39	X	0	0	0 %100
580	MT39	Z	-2.686	-2.686	0 %100
581	MT40	X	0	0	0 %100
582	MT40	Z	-2.431	-2.431	0 %100
583	MT41	X	0	0	0 %100
584	MT41	Z	-2.476	-2.476	0 %100
585	MT42	X	0	0	0 %100
586	MT42	Z	-3.779	-3.779	0 %100
587	MT44	X	0	0	0 %100
588	MT44	Z	-3.273	-3.273	0 %100
589	MT45	X	0	0	0 %100
590	MT45	Z	-3.658	-3.658	0 %100

Member Distributed Loads (BLC 41 : Structure Wo (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
591	MT46	X	0	0	%100
592	MT46	Z	-3.13	-3.13	%100
593	MT47	X	0	0	%100
594	MT47	Z	-2.765	-2.765	%100
595	MT48	X	0	0	%100
596	MT48	Z	-2.282	-2.282	%100
597	MT49	X	0	0	%100
598	MT49	Z	-2.627	-2.627	%100
599	MT50	X	0	0	%100
600	MT50	Z	-2.397	-2.397	%100
601	MT51	X	0	0	%100
602	MT51	Z	-2.751	-2.751	%100
603	MT52	X	0	0	%100
604	MT52	Z	-2.286	-2.286	%100
605	MT53	X	0	0	%100
606	MT53	Z	-2.863	-2.863	%100
607	MT54	X	0	0	%100
608	MT54	Z	-2.417	-2.417	%100
609	MT55	X	0	0	%100
610	MT55	Z	-2.767	-2.767	%100
611	MT56	X	0	0	%100
612	MT56	Z	-2.345	-2.345	%100
613	MT58	X	0	0	%100
614	MT58	Z	-2.586	-2.586	%100
615	MT59	X	0	0	%100
616	MT59	Z	-2.586	-2.586	%100
617	MT60	X	0	0	%100
618	MT60	Z	-2.558	-2.558	%100
619	MT61	X	0	0	%100
620	MT61	Z	-2.586	-2.586	%100
621	MT62	X	0	0	%100
622	MT62	Z	-2.586	-2.586	%100
623	MT63	X	0	0	%100
624	MT63	Z	-2.558	-2.558	%100
625	MT64	X	0	0	%100
626	MT64	Z	-3.779	-3.779	%100
627	MT65	X	0	0	%100
628	MT65	Z	-.761	-.761	%100
629	MT66	X	0	0	%100
630	MT66	Z	-.761	-.761	%100
631	MT67	X	0	0	%100
632	MT67	Z	-.758	-.758	%100
633	MT68	X	0	0	%100
634	MT68	Z	-1.015	-1.015	%100
635	MT69	X	0	0	%100
636	MT69	Z	-1.015	-1.015	%100
637	MT70	X	0	0	%100
638	MT70	Z	-1.01	-1.01	%100
639	MT71	X	0	0	%100
640	MT71	Z	-3.377	-3.377	%100
641	MT72	X	0	0	%100
642	MT72	Z	-3.779	-3.779	%100
643	MT73	X	0	0	%100
644	MT73	Z	-3.377	-3.377	%100
645	MT74	X	0	0	%100
646	MT74	Z	-3.779	-3.779	%100
647	MT81	X	0	0	%100
648	MT81	Z	-3.384	-3.384	%100
649	M601	X	0	0	%100

Member Distributed Loads (BLC 41 : Structure Wo (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
650	M601	Z	0	0	%100
651	M602	X	0	0	%100
652	M602	Z	0	0	%100
653	M607	X	0	0	%100
654	M607	Z	0	0	%100
655	M608	X	0	0	%100
656	M608	Z	0	0	%100
657	MP1A	X	0	0	%100
658	MP1A	Z	-9.511	-9.511	%100
659	M614	X	0	0	%100
660	M614	Z	-1.611	-1.611	%100
661	M615	X	0	0	%100
662	M615	Z	-1.611	-1.611	%100
663	M620	X	0	0	%100
664	M620	Z	-1.611	-1.611	%100
665	M621	X	0	0	%100
666	M621	Z	-1.611	-1.611	%100
667	MPB	X	0	0	%100
668	MPB	Z	-9.511	-9.511	%100
669	M627	X	0	0	%100
670	M627	Z	-1.611	-1.611	%100
671	M628	X	0	0	%100
672	M628	Z	-1.611	-1.611	%100
673	M633	X	0	0	%100
674	M633	Z	-1.611	-1.611	%100
675	M634	X	0	0	%100
676	M634	Z	-1.611	-1.611	%100
677	MP1C	X	0	0	%100
678	MP1C	Z	-9.511	-9.511	%100

Member Distributed Loads (BLC 42 : Structure Wo (30 Deg))

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	4.317	4.317	%100
2	FACE	Z	-7.478	-7.478	%100
3	M31	X	.384	.384	%100
4	M31	Z	-.665	-.665	%100
5	M33	X	.356	.356	%100
6	M33	Z	-.617	-.617	%100
7	M34A	X	.324	.324	%100
8	M34A	Z	-.561	-.561	%100
9	M45A	X	5.839	5.839	%100
10	M45A	Z	-10.113	-10.113	%100
11	M54	X	4.724	4.724	%100
12	M54	Z	-8.182	-8.182	%100
13	M60	X	.384	.384	%100
14	M60	Z	-.665	-.665	%100
15	M61	X	.356	.356	%100
16	M61	Z	-.617	-.617	%100
17	M62	X	.324	.324	%100
18	M62	Z	-.561	-.561	%100
19	M66	X	5.578	5.578	%100
20	M66	Z	-9.661	-9.661	%100
21	M68	X	1.946	1.946	%100
22	M68	Z	-3.37	-3.37	%100
23	M74B	X	3.716	3.716	%100
24	M74B	Z	-6.437	-6.437	%100
25	M74C	X	5.63	5.63	%100
26	M74C	Z	-9.752	-9.752	%100

Member Distributed Loads (BLC 42 : Structure Wo (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
27	M75B	X	.498	.498	0 %100
28	M75B	Z	-.862	-.862	0 %100
29	M103	X	5.347	5.347	0 %100
30	M103	Z	-9.261	-9.261	0 %100
31	M104	X	4.959	4.959	0 %100
32	M104	Z	-8.59	-8.59	0 %100
33	M105	X	4.51	4.51	0 %100
34	M105	Z	-7.812	-7.812	0 %100
35	M110	X	1.947	1.947	0 %100
36	M110	Z	-3.372	-3.372	0 %100
37	M130	X	.339	.339	0 %100
38	M130	Z	-.587	-.587	0 %100
39	M136	X	5.347	5.347	0 %100
40	M136	Z	-9.261	-9.261	0 %100
41	M137	X	4.959	4.959	0 %100
42	M137	Z	-8.59	-8.59	0 %100
43	M138	X	4.51	4.51	0 %100
44	M138	Z	-7.812	-7.812	0 %100
45	M142	X	.429	.429	0 %100
46	M142	Z	-.743	-.743	0 %100
47	M144	X	5.839	5.839	0 %100
48	M144	Z	-10.114	-10.114	0 %100
49	M148	X	3.716	3.716	0 %100
50	M148	Z	-6.437	-6.437	0 %100
51	M149	X	.377	.377	0 %100
52	M149	Z	-.653	-.653	0 %100
53	M150	X	6.934	6.934	0 %100
54	M150	Z	-12.011	-12.011	0 %100
55	M181	X	.384	.384	0 %100
56	M181	Z	-.665	-.665	0 %100
57	M182	X	.356	.356	0 %100
58	M182	Z	-.617	-.617	0 %100
59	M183	X	.324	.324	0 %100
60	M183	Z	-.561	-.561	0 %100
61	M188	X	5.839	5.839	0 %100
62	M188	Z	-10.113	-10.113	0 %100
63	M208	X	4.724	4.724	0 %100
64	M208	Z	-8.182	-8.182	0 %100
65	M214	X	.384	.384	0 %100
66	M214	Z	-.665	-.665	0 %100
67	M215	X	.356	.356	0 %100
68	M215	Z	-.617	-.617	0 %100
69	M216	X	.324	.324	0 %100
70	M216	Z	-.561	-.561	0 %100
71	M220	X	5.578	5.578	0 %100
72	M220	Z	-9.661	-9.661	0 %100
73	M222	X	1.946	1.946	0 %100
74	M222	Z	-3.37	-3.37	0 %100
75	M226	X	3.716	3.716	0 %100
76	M226	Z	-6.437	-6.437	0 %100
77	M227	X	5.63	5.63	0 %100
78	M227	Z	-9.752	-9.752	0 %100
79	M228	X	.498	.498	0 %100
80	M228	Z	-.862	-.862	0 %100
81	M259	X	5.347	5.347	0 %100
82	M259	Z	-9.261	-9.261	0 %100
83	M260	X	4.959	4.959	0 %100
84	M260	Z	-8.59	-8.59	0 %100
85	M261	X	4.51	4.51	0 %100

Member Distributed Loads (BLC 42 : Structure Wo (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
86	M261	Z	-7.812	-7.812	0 %100
87	M266	X	1.947	1.947	0 %100
88	M266	Z	-3.372	-3.372	0 %100
89	M273	X	.068	.068	0 %100
90	M273	Z	-.118	-.118	0 %100
91	M274	X	.466	.466	0 %100
92	M274	Z	-.807	-.807	0 %100
93	M275	X	.068	.068	0 %100
94	M275	Z	-.118	-.118	0 %100
95	M276	X	.069	.069	0 %100
96	M276	Z	-.119	-.119	0 %100
97	M277	X	.067	.067	0 %100
98	M277	Z	-.116	-.116	0 %100
99	M278	X	.067	.067	0 %100
100	M278	Z	-.116	-.116	0 %100
101	M279	X	.467	.467	0 %100
102	M279	Z	-.809	-.809	0 %100
103	M280	X	.467	.467	0 %100
104	M280	Z	-.809	-.809	0 %100
105	M281	X	.44	.44	0 %100
106	M281	Z	-.763	-.763	0 %100
107	M282	X	.457	.457	0 %100
108	M282	Z	-.792	-.792	0 %100
109	M283	X	.173	.173	0 %100
110	M283	Z	-.299	-.299	0 %100
111	M284	X	.205	.205	0 %100
112	M284	Z	-.355	-.355	0 %100
113	M285	X	.175	.175	0 %100
114	M285	Z	-.302	-.302	0 %100
115	M286	X	.339	.339	0 %100
116	M286	Z	-.587	-.587	0 %100
117	M286A	X	.176	.176	0 %100
118	M286A	Z	-.305	-.305	0 %100
119	M287	X	.16	.16	0 %100
120	M287	Z	-.277	-.277	0 %100
121	M288	X	.163	.163	0 %100
122	M288	Z	-.281	-.281	0 %100
123	M289A	X	.214	.214	0 %100
124	M289A	Z	-.371	-.371	0 %100
125	M290A	X	.216	.216	0 %100
126	M290A	Z	-.374	-.374	0 %100
127	M291A	X	.197	.197	0 %100
128	M291A	Z	-.341	-.341	0 %100
129	M292	X	5.347	5.347	0 %100
130	M292	Z	-9.261	-9.261	0 %100
131	M292A	X	.202	.202	0 %100
132	M292A	Z	-.35	-.35	0 %100
133	M293	X	4.959	4.959	0 %100
134	M293	Z	-8.59	-8.59	0 %100
135	M293A	X	2.442	2.442	0 %100
136	M293A	Z	-4.23	-4.23	0 %100
137	M294	X	4.51	4.51	0 %100
138	M294	Z	-7.812	-7.812	0 %100
139	M295A	X	.774	.774	0 %100
140	M295A	Z	-1.34	-1.34	0 %100
141	M296A	X	2.356	2.356	0 %100
142	M296A	Z	-4.08	-4.08	0 %100
143	M297A	X	.716	.716	0 %100
144	M297A	Z	-1.24	-1.24	0 %100

Member Distributed Loads (BLC 42 : Structure Wo (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
145	M298	X	.429	.429	0 %100
146	M298	Z	-.743	-.743	0 %100
147	M298A	X	1.593	1.593	0 %100
148	M298A	Z	-2.76	-2.76	0 %100
149	M299A	X	.638	.638	0 %100
150	M299A	Z	-1.105	-1.105	0 %100
151	M300	X	5.839	5.839	0 %100
152	M300	Z	-10.114	-10.114	0 %100
153	M300A	X	1.524	1.524	0 %100
154	M300A	Z	-2.64	-2.64	0 %100
155	M301A	X	.607	.607	0 %100
156	M301A	Z	-1.052	-1.052	0 %100
157	M302A	X	1.69	1.69	0 %100
158	M302A	Z	-2.927	-2.927	0 %100
159	M303A	X	.564	.564	0 %100
160	M303A	Z	-.977	-.977	0 %100
161	M304	X	3.716	3.716	0 %100
162	M304	Z	-6.437	-6.437	0 %100
163	M304A	X	1.026	1.026	0 %100
164	M304A	Z	-1.777	-1.777	0 %100
165	M305	X	.377	.377	0 %100
166	M305	Z	-.653	-.653	0 %100
167	M305A	X	.54	.54	0 %100
168	M305A	Z	-.935	-.935	0 %100
169	M306	X	6.934	6.934	0 %100
170	M306	Z	-12.011	-12.011	0 %100
171	M306A	X	1.783	1.783	0 %100
172	M306A	Z	-3.089	-3.089	0 %100
173	M307A	X	.539	.539	0 %100
174	M307A	Z	-.933	-.933	0 %100
175	M309A	X	.173	.173	0 %100
176	M309A	Z	-.3	-.3	0 %100
177	M310A	X	.173	.173	0 %100
178	M310A	Z	-.3	-.3	0 %100
179	M311A	X	.171	.171	0 %100
180	M311A	Z	-.297	-.297	0 %100
181	M312A	X	.173	.173	0 %100
182	M312A	Z	-.3	-.3	0 %100
183	M313	X	1.439	1.439	0 %100
184	M313	Z	-2.493	-2.493	0 %100
185	M313A	X	.173	.173	0 %100
186	M313A	Z	-.3	-.3	0 %100
187	M314A	X	.171	.171	0 %100
188	M314A	Z	-.297	-.297	0 %100
189	M315	X	1.439	1.439	0 %100
190	M315	Z	-2.493	-2.493	0 %100
191	M315A	X	2.442	2.442	0 %100
192	M315A	Z	-4.23	-4.23	0 %100
193	M316	X	4.317	4.317	0 %100
194	M316	Z	-7.478	-7.478	0 %100
195	M316A	X	.051	.051	0 %100
196	M316A	Z	-.088	-.088	0 %100
197	M317	X	.051	.051	0 %100
198	M317	Z	-.088	-.088	0 %100
199	M318	X	.051	.051	0 %100
200	M318	Z	-.088	-.088	0 %100
201	M319	X	.068	.068	0 %100
202	M319	Z	-.118	-.118	0 %100
203	M320	X	.068	.068	0 %100

Member Distributed Loads (BLC 42 : Structure Wo (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
204	M320	Z	-.118	-.118	0 %100
205	M321	X	.068	.068	0 %100
206	M321	Z	-.117	-.117	0 %100
207	M322	X	.716	.716	0 %100
208	M322	Z	-1.241	-1.241	0 %100
209	M323	X	2.442	2.442	0 %100
210	M323	Z	-4.23	-4.23	0 %100
211	M324	X	.716	.716	0 %100
212	M324	Z	-1.241	-1.241	0 %100
213	M325	X	2.442	2.442	0 %100
214	M325	Z	-4.23	-4.23	0 %100
215	M332	X	.741	.741	0 %100
216	M332	Z	-1.283	-1.283	0 %100
217	M356	X	.946	.946	0 %100
218	M356	Z	-1.638	-1.638	0 %100
219	M357	X	.734	.734	0 %100
220	M357	Z	-1.271	-1.271	0 %100
221	M358	X	.95	.95	0 %100
222	M358	Z	-1.646	-1.646	0 %100
223	M359	X	.954	.954	0 %100
224	M359	Z	-1.653	-1.653	0 %100
225	M360	X	.934	.934	0 %100
226	M360	Z	-1.618	-1.618	0 %100
227	M361	X	.934	.934	0 %100
228	M361	Z	-1.618	-1.618	0 %100
229	M362	X	.744	.744	0 %100
230	M362	Z	-1.288	-1.288	0 %100
231	M363	X	.747	.747	0 %100
232	M363	Z	-1.294	-1.294	0 %100
233	M364	X	.729	.729	0 %100
234	M364	Z	-1.262	-1.262	0 %100
235	M365	X	.73	.73	0 %100
236	M365	Z	-1.264	-1.264	0 %100
237	M366	X	2.404	2.404	0 %100
238	M366	Z	-4.163	-4.163	0 %100
239	M367	X	2.362	2.362	0 %100
240	M367	Z	-4.091	-4.091	0 %100
241	M368	X	2.432	2.432	0 %100
242	M368	Z	-4.212	-4.212	0 %100
243	M369	X	2.456	2.456	0 %100
244	M369	Z	-4.254	-4.254	0 %100
245	M370	X	2.224	2.224	0 %100
246	M370	Z	-3.853	-3.853	0 %100
247	M371	X	2.264	2.264	0 %100
248	M371	Z	-3.921	-3.921	0 %100
249	M372	X	2.445	2.445	0 %100
250	M372	Z	-4.235	-4.235	0 %100
251	M373	X	2.47	2.47	0 %100
252	M373	Z	-4.278	-4.278	0 %100
253	M374	X	2.234	2.234	0 %100
254	M374	Z	-3.869	-3.869	0 %100
255	M375	X	2.274	2.274	0 %100
256	M375	Z	-3.939	-3.939	0 %100
257	M376	X	1.337	1.337	0 %100
258	M376	Z	-2.316	-2.316	0 %100
259	M378	X	2.499	2.499	0 %100
260	M378	Z	-4.329	-4.329	0 %100
261	M379	X	1.302	1.302	0 %100
262	M379	Z	-2.255	-2.255	0 %100

Member Distributed Loads (BLC 42 : Structure Wo (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
263	M380	X	2.414	2.414	0 %100
264	M380	Z	-4.182	-4.182	0 %100
265	M381	X	1.172	1.172	0 %100
266	M381	Z	-2.03	-2.03	0 %100
267	M382	X	1.644	1.644	0 %100
268	M382	Z	-2.847	-2.847	0 %100
269	M383	X	1.103	1.103	0 %100
270	M383	Z	-1.91	-1.91	0 %100
271	M384	X	1.79	1.79	0 %100
272	M384	Z	-3.1	-3.1	0 %100
273	M385	X	1.061	1.061	0 %100
274	M385	Z	-1.837	-1.837	0 %100
275	M386	X	1.722	1.722	0 %100
276	M386	Z	-2.983	-2.983	0 %100
277	M387	X	1.838	1.838	0 %100
278	M387	Z	-3.183	-3.183	0 %100
279	M388	X	1.878	1.878	0 %100
280	M388	Z	-3.252	-3.252	0 %100
281	M389	X	.984	.984	0 %100
282	M389	Z	-1.703	-1.703	0 %100
283	M390	X	1.806	1.806	0 %100
284	M390	Z	-3.128	-3.128	0 %100
285	M392	X	2.413	2.413	0 %100
286	M392	Z	-4.179	-4.179	0 %100
287	M393	X	2.413	2.413	0 %100
288	M393	Z	-4.179	-4.179	0 %100
289	M394	X	2.387	2.387	0 %100
290	M394	Z	-4.135	-4.135	0 %100
291	M395	X	2.413	2.413	0 %100
292	M395	Z	-4.179	-4.179	0 %100
293	M396	X	2.413	2.413	0 %100
294	M396	Z	-4.179	-4.179	0 %100
295	M397	X	2.387	2.387	0 %100
296	M397	Z	-4.135	-4.135	0 %100
297	M398	X	1.337	1.337	0 %100
298	M398	Z	-2.316	-2.316	0 %100
299	M399	X	.71	.71	0 %100
300	M399	Z	-1.23	-1.23	0 %100
301	M400	X	.71	.71	0 %100
302	M400	Z	-1.23	-1.23	0 %100
303	M401	X	.707	.707	0 %100
304	M401	Z	-1.225	-1.225	0 %100
305	M402	X	.947	.947	0 %100
306	M402	Z	-1.64	-1.64	0 %100
307	M403	X	.947	.947	0 %100
308	M403	Z	-1.64	-1.64	0 %100
309	M404	X	.943	.943	0 %100
310	M404	Z	-1.633	-1.633	0 %100
311	M405	X	2.66	2.66	0 %100
312	M405	Z	-4.608	-4.608	0 %100
313	M406	X	1.337	1.337	0 %100
314	M406	Z	-2.316	-2.316	0 %100
315	M407	X	2.66	2.66	0 %100
316	M407	Z	-4.608	-4.608	0 %100
317	M408	X	1.337	1.337	0 %100
318	M408	Z	-2.316	-2.316	0 %100
319	M415	X	2.643	2.643	0 %100
320	M415	Z	-4.578	-4.578	0 %100
321	M439	X	.068	.068	0 %100

Member Distributed Loads (BLC 42 : Structure Wo (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude|lb/ft....	End Magnitude|lb/ft....	Start Location|ft.%|	End Location|ft.%|
322	M439	Z	-.118	-.118	0 %100
323	M440	X	.466	.466	0 %100
324	M440	Z	-.807	-.807	0 %100
325	M441	X	.068	.068	0 %100
326	M441	Z	-.118	-.118	0 %100
327	M442	X	.069	.069	0 %100
328	M442	Z	-.119	-.119	0 %100
329	M443	X	.067	.067	0 %100
330	M443	Z	-.116	-.116	0 %100
331	M444	X	.067	.067	0 %100
332	M444	Z	-.116	-.116	0 %100
333	M445	X	.467	.467	0 %100
334	M445	Z	-.809	-.809	0 %100
335	M446	X	.467	.467	0 %100
336	M446	Z	-.809	-.809	0 %100
337	M447	X	.44	.44	0 %100
338	M447	Z	-.763	-.763	0 %100
339	M448	X	.457	.457	0 %100
340	M448	Z	-.792	-.792	0 %100
341	M449	X	.173	.173	0 %100
342	M449	Z	-.299	-.299	0 %100
343	M450	X	.205	.205	0 %100
344	M450	Z	-.355	-.355	0 %100
345	M451	X	.175	.175	0 %100
346	M451	Z	-.302	-.302	0 %100
347	M452	X	.176	.176	0 %100
348	M452	Z	-.305	-.305	0 %100
349	M453	X	.16	.16	0 %100
350	M453	Z	-.277	-.277	0 %100
351	M454	X	.163	.163	0 %100
352	M454	Z	-.281	-.281	0 %100
353	M455	X	.214	.214	0 %100
354	M455	Z	-.371	-.371	0 %100
355	M456	X	.216	.216	0 %100
356	M456	Z	-.374	-.374	0 %100
357	M457	X	.197	.197	0 %100
358	M457	Z	-.341	-.341	0 %100
359	M458	X	.202	.202	0 %100
360	M458	Z	-.35	-.35	0 %100
361	M459	X	2.442	2.442	0 %100
362	M459	Z	-4.23	-4.23	0 %100
363	M461	X	.774	.774	0 %100
364	M461	Z	-1.34	-1.34	0 %100
365	M462	X	2.356	2.356	0 %100
366	M462	Z	-4.08	-4.08	0 %100
367	M463	X	.716	.716	0 %100
368	M463	Z	-1.24	-1.24	0 %100
369	M464	X	1.593	1.593	0 %100
370	M464	Z	-2.76	-2.76	0 %100
371	M465	X	.638	.638	0 %100
372	M465	Z	-1.105	-1.105	0 %100
373	M466	X	1.524	1.524	0 %100
374	M466	Z	-2.64	-2.64	0 %100
375	M467	X	.607	.607	0 %100
376	M467	Z	-1.052	-1.052	0 %100
377	M468	X	1.69	1.69	0 %100
378	M468	Z	-2.927	-2.927	0 %100
379	M469	X	.564	.564	0 %100
380	M469	Z	-.977	-.977	0 %100

Member Distributed Loads (BLC 42 : Structure Wo (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
381	M470	X	1.026	1.026	0 %100
382	M470	Z	-1.777	-1.777	0 %100
383	M471	X	.54	.54	0 %100
384	M471	Z	-.935	-.935	0 %100
385	M472	X	1.783	1.783	0 %100
386	M472	Z	-3.089	-3.089	0 %100
387	M473	X	.539	.539	0 %100
388	M473	Z	-.933	-.933	0 %100
389	M475	X	.173	.173	0 %100
390	M475	Z	-.3	-.3	0 %100
391	M476	X	.173	.173	0 %100
392	M476	Z	-.3	-.3	0 %100
393	M477	X	.171	.171	0 %100
394	M477	Z	-.297	-.297	0 %100
395	M478	X	.173	.173	0 %100
396	M478	Z	-.3	-.3	0 %100
397	M479	X	.173	.173	0 %100
398	M479	Z	-.3	-.3	0 %100
399	M480	X	.171	.171	0 %100
400	M480	Z	-.297	-.297	0 %100
401	M481	X	2.442	2.442	0 %100
402	M481	Z	-4.23	-4.23	0 %100
403	M482	X	.051	.051	0 %100
404	M482	Z	-.088	-.088	0 %100
405	M483	X	.051	.051	0 %100
406	M483	Z	-.088	-.088	0 %100
407	M484	X	.051	.051	0 %100
408	M484	Z	-.088	-.088	0 %100
409	M485	X	.068	.068	0 %100
410	M485	Z	-.118	-.118	0 %100
411	M486	X	.068	.068	0 %100
412	M486	Z	-.118	-.118	0 %100
413	M487	X	.068	.068	0 %100
414	M487	Z	-.117	-.117	0 %100
415	M488	X	.716	.716	0 %100
416	M488	Z	-1.241	-1.241	0 %100
417	M489	X	2.442	2.442	0 %100
418	M489	Z	-4.23	-4.23	0 %100
419	M490	X	.716	.716	0 %100
420	M490	Z	-1.241	-1.241	0 %100
421	M491	X	2.442	2.442	0 %100
422	M491	Z	-4.23	-4.23	0 %100
423	M498	X	.741	.741	0 %100
424	M498	Z	-1.283	-1.283	0 %100
425	M509	X	.951	.951	0 %100
426	M509	Z	-1.647	-1.647	0 %100
427	M510	X	.951	.951	0 %100
428	M510	Z	-1.647	-1.647	0 %100
429	M511	X	2.853	2.853	0 %100
430	M511	Z	-4.942	-4.942	0 %100
431	M512	X	2.853	2.853	0 %100
432	M512	Z	-4.942	-4.942	0 %100
433	M513	X	.951	.951	0 %100
434	M513	Z	-1.647	-1.647	0 %100
435	M514	X	.951	.951	0 %100
436	M514	Z	-1.647	-1.647	0 %100
437	M515	X	2.853	2.853	0 %100
438	M515	Z	-4.942	-4.942	0 %100
439	M516	X	2.853	2.853	0 %100

Member Distributed Loads (BLC 42 : Structure Wo (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
440	M516	Z	-4.942	-4.942	0 %100
441	M517	X	2.993	2.993	0 %100
442	M517	Z	-5.184	-5.184	0 %100
443	M518	X	2.993	2.993	0 %100
444	M518	Z	-5.184	-5.184	0 %100
445	M519	X	2.993	2.993	0 %100
446	M519	Z	-5.184	-5.184	0 %100
447	M520	X	2.993	2.993	0 %100
448	M520	Z	-5.184	-5.184	0 %100
449	M521	X	2.993	2.993	0 %100
450	M521	Z	-5.184	-5.184	0 %100
451	M522	X	2.993	2.993	0 %100
452	M522	Z	-5.184	-5.184	0 %100
453	M523	X	2.993	2.993	0 %100
454	M523	Z	-5.184	-5.184	0 %100
455	M524	X	2.993	2.993	0 %100
456	M524	Z	-5.184	-5.184	0 %100
457	M525	X	2.993	2.993	0 %100
458	M525	Z	-5.184	-5.184	0 %100
459	M526	X	2.993	2.993	0 %100
460	M526	Z	-5.184	-5.184	0 %100
461	M527	X	2.993	2.993	0 %100
462	M527	Z	-5.184	-5.184	0 %100
463	M528	X	2.993	2.993	0 %100
464	M528	Z	-5.184	-5.184	0 %100
465	M529	X	2.993	2.993	0 %100
466	M529	Z	-5.184	-5.184	0 %100
467	M530	X	2.993	2.993	0 %100
468	M530	Z	-5.184	-5.184	0 %100
469	M531	X	.998	.998	0 %100
470	M531	Z	-1.728	-1.728	0 %100
471	M532	X	.998	.998	0 %100
472	M532	Z	-1.728	-1.728	0 %100
473	M533	X	.998	.998	0 %100
474	M533	Z	-1.728	-1.728	0 %100
475	M534	X	.998	.998	0 %100
476	M534	Z	-1.728	-1.728	0 %100
477	M535	X	.998	.998	0 %100
478	M535	Z	-1.728	-1.728	0 %100
479	M536	X	.998	.998	0 %100
480	M536	Z	-1.728	-1.728	0 %100
481	M537	X	.998	.998	0 %100
482	M537	Z	-1.728	-1.728	0 %100
483	M538	X	.998	.998	0 %100
484	M538	Z	-1.728	-1.728	0 %100
485	M539	X	.998	.998	0 %100
486	M539	Z	-1.728	-1.728	0 %100
487	M540	X	.998	.998	0 %100
488	M540	Z	-1.728	-1.728	0 %100
489	M541	X	.998	.998	0 %100
490	M541	Z	-1.728	-1.728	0 %100
491	M542	X	.998	.998	0 %100
492	M542	Z	-1.728	-1.728	0 %100
493	M543	X	.998	.998	0 %100
494	M543	Z	-1.728	-1.728	0 %100
495	M544	X	.998	.998	0 %100
496	M544	Z	-1.728	-1.728	0 %100
497	M545	X	3.567	3.567	0 %100
498	M545	Z	-6.177	-6.177	0 %100

Member Distributed Loads (BLC 42 : Structure Wo (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
499	M558	X	1.189	1.189	0 %100
500	M558	Z	-2.059	-2.059	0 %100
501	M571	X	3.567	3.567	0 %100
502	M571	Z	-6.177	-6.177	0 %100
503	M584	X	1.189	1.189	0 %100
504	M584	Z	-2.059	-2.059	0 %100
505	M610	X	6.089	6.089	0 %100
506	M610	Z	-10.546	-10.546	0 %100
507	M611	X	.437	.437	0 %100
508	M611	Z	-.757	-.757	0 %100
509	M612	X	6.089	6.089	0 %100
510	M612	Z	-10.546	-10.546	0 %100
511	M613	X	.437	.437	0 %100
512	M613	Z	-.757	-.757	0 %100
513	MA	X	4.755	4.755	0 %100
514	MA	Z	-8.237	-8.237	0 %100
515	MC	X	4.755	4.755	0 %100
516	MC	Z	-8.237	-8.237	0 %100
517	MP	X	4.755	4.755	0 %100
518	MP	Z	-8.237	-8.237	0 %100
519	MPA1	X	4.755	4.755	0 %100
520	MPA1	Z	-8.237	-8.237	0 %100
521	MP1B	X	4.755	4.755	0 %100
522	MP1B	Z	-8.237	-8.237	0 %100
523	MPC1	X	4.755	4.755	0 %100
524	MPC1	Z	-8.237	-8.237	0 %100
525	MP2A	X	4.755	4.755	0 %100
526	MP2A	Z	-8.237	-8.237	0 %100
527	MP2B	X	4.755	4.755	0 %100
528	MP2B	Z	-8.237	-8.237	0 %100
529	MP2C	X	4.755	4.755	0 %100
530	MP2C	Z	-8.237	-8.237	0 %100
531	MP3A	X	4.755	4.755	0 %100
532	MP3A	Z	-8.237	-8.237	0 %100
533	MP3B	X	4.755	4.755	0 %100
534	MP3B	Z	-8.237	-8.237	0 %100
535	MP3C	X	4.755	4.755	0 %100
536	MP3C	Z	-8.237	-8.237	0 %100
537	MP4A	X	4.755	4.755	0 %100
538	MP4A	Z	-8.237	-8.237	0 %100
539	MP4B	X	4.755	4.755	0 %100
540	MP4B	Z	-8.237	-8.237	0 %100
541	MP4C	X	4.755	4.755	0 %100
542	MP4C	Z	-8.237	-8.237	0 %100
543	MPBB	X	4.755	4.755	0 %100
544	MPBB	Z	-8.237	-8.237	0 %100
545	MT22	X	.946	.946	0 %100
546	MT22	Z	-1.638	-1.638	0 %100
547	MT23	X	.734	.734	0 %100
548	MT23	Z	-1.271	-1.271	0 %100
549	MT24	X	.95	.95	0 %100
550	MT24	Z	-1.646	-1.646	0 %100
551	MT25	X	.954	.954	0 %100
552	MT25	Z	-1.653	-1.653	0 %100
553	MT26	X	.934	.934	0 %100
554	MT26	Z	-1.618	-1.618	0 %100
555	MT27	X	.934	.934	0 %100
556	MT27	Z	-1.618	-1.618	0 %100
557	MT28	X	.744	.744	0 %100

Member Distributed Loads (BLC 42 : Structure Wo (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude|lb/ft....	End Magnitude|lb/ft....	Start Location|ft.%|	End Location|ft.%|
558	MT28	Z	-1.288	-1.288	0 %100
559	MT29	X	.747	.747	0 %100
560	MT29	Z	-1.294	-1.294	0 %100
561	MT30	X	.729	.729	0 %100
562	MT30	Z	-1.262	-1.262	0 %100
563	MT31	X	.73	.73	0 %100
564	MT31	Z	-1.264	-1.264	0 %100
565	MT32	X	2.404	2.404	0 %100
566	MT32	Z	-4.163	-4.163	0 %100
567	MT33	X	2.362	2.362	0 %100
568	MT33	Z	-4.091	-4.091	0 %100
569	MT34	X	2.432	2.432	0 %100
570	MT34	Z	-4.212	-4.212	0 %100
571	MT35	X	2.456	2.456	0 %100
572	MT35	Z	-4.254	-4.254	0 %100
573	MT36	X	2.224	2.224	0 %100
574	MT36	Z	-3.853	-3.853	0 %100
575	MT37	X	2.264	2.264	0 %100
576	MT37	Z	-3.921	-3.921	0 %100
577	MT38	X	2.445	2.445	0 %100
578	MT38	Z	-4.235	-4.235	0 %100
579	MT39	X	2.47	2.47	0 %100
580	MT39	Z	-4.278	-4.278	0 %100
581	MT40	X	2.234	2.234	0 %100
582	MT40	Z	-3.869	-3.869	0 %100
583	MT41	X	2.274	2.274	0 %100
584	MT41	Z	-3.939	-3.939	0 %100
585	MT42	X	1.337	1.337	0 %100
586	MT42	Z	-2.316	-2.316	0 %100
587	MT44	X	2.499	2.499	0 %100
588	MT44	Z	-4.329	-4.329	0 %100
589	MT45	X	1.302	1.302	0 %100
590	MT45	Z	-2.255	-2.255	0 %100
591	MT46	X	2.414	2.414	0 %100
592	MT46	Z	-4.182	-4.182	0 %100
593	MT47	X	1.172	1.172	0 %100
594	MT47	Z	-2.03	-2.03	0 %100
595	MT48	X	1.644	1.644	0 %100
596	MT48	Z	-2.847	-2.847	0 %100
597	MT49	X	1.103	1.103	0 %100
598	MT49	Z	-1.91	-1.91	0 %100
599	MT50	X	1.79	1.79	0 %100
600	MT50	Z	-3.1	-3.1	0 %100
601	MT51	X	1.061	1.061	0 %100
602	MT51	Z	-1.837	-1.837	0 %100
603	MT52	X	1.722	1.722	0 %100
604	MT52	Z	-2.983	-2.983	0 %100
605	MT53	X	1.838	1.838	0 %100
606	MT53	Z	-3.183	-3.183	0 %100
607	MT54	X	1.878	1.878	0 %100
608	MT54	Z	-3.252	-3.252	0 %100
609	MT55	X	.984	.984	0 %100
610	MT55	Z	-1.703	-1.703	0 %100
611	MT56	X	1.806	1.806	0 %100
612	MT56	Z	-3.128	-3.128	0 %100
613	MT58	X	2.413	2.413	0 %100
614	MT58	Z	-4.179	-4.179	0 %100
615	MT59	X	2.413	2.413	0 %100
616	MT59	Z	-4.179	-4.179	0 %100

Member Distributed Loads (BLC 42 : Structure Wo (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
617	MT60	X	2.387	2.387	0 %100
618	MT60	Z	-4.135	-4.135	0 %100
619	MT61	X	2.413	2.413	0 %100
620	MT61	Z	-4.179	-4.179	0 %100
621	MT62	X	2.413	2.413	0 %100
622	MT62	Z	-4.179	-4.179	0 %100
623	MT63	X	2.387	2.387	0 %100
624	MT63	Z	-4.135	-4.135	0 %100
625	MT64	X	1.337	1.337	0 %100
626	MT64	Z	-2.316	-2.316	0 %100
627	MT65	X	.71	.71	0 %100
628	MT65	Z	-1.23	-1.23	0 %100
629	MT66	X	.71	.71	0 %100
630	MT66	Z	-1.23	-1.23	0 %100
631	MT67	X	.707	.707	0 %100
632	MT67	Z	-1.225	-1.225	0 %100
633	MT68	X	.947	.947	0 %100
634	MT68	Z	-1.64	-1.64	0 %100
635	MT69	X	.947	.947	0 %100
636	MT69	Z	-1.64	-1.64	0 %100
637	MT70	X	.943	.943	0 %100
638	MT70	Z	-1.633	-1.633	0 %100
639	MT71	X	2.66	2.66	0 %100
640	MT71	Z	-4.608	-4.608	0 %100
641	MT72	X	1.337	1.337	0 %100
642	MT72	Z	-2.316	-2.316	0 %100
643	MT73	X	2.66	2.66	0 %100
644	MT73	Z	-4.608	-4.608	0 %100
645	MT74	X	1.337	1.337	0 %100
646	MT74	Z	-2.316	-2.316	0 %100
647	MT81	X	2.643	2.643	0 %100
648	MT81	Z	-4.578	-4.578	0 %100
649	M601	X	.201	.201	0 %100
650	M601	Z	-.349	-.349	0 %100
651	M602	X	.201	.201	0 %100
652	M602	Z	-.349	-.349	0 %100
653	M607	X	.201	.201	0 %100
654	M607	Z	-.349	-.349	0 %100
655	M608	X	.201	.201	0 %100
656	M608	Z	-.349	-.349	0 %100
657	MP1A	X	4.755	4.755	0 %100
658	MP1A	Z	-8.237	-8.237	0 %100
659	M614	X	.604	.604	0 %100
660	M614	Z	-1.046	-1.046	0 %100
661	M615	X	.604	.604	0 %100
662	M615	Z	-1.046	-1.046	0 %100
663	M620	X	.604	.604	0 %100
664	M620	Z	-1.046	-1.046	0 %100
665	M621	X	.604	.604	0 %100
666	M621	Z	-1.046	-1.046	0 %100
667	MPB	X	4.755	4.755	0 %100
668	MPB	Z	-8.237	-8.237	0 %100
669	M627	X	.604	.604	0 %100
670	M627	Z	-1.046	-1.046	0 %100
671	M628	X	.604	.604	0 %100
672	M628	Z	-1.046	-1.046	0 %100
673	M633	X	.604	.604	0 %100
674	M633	Z	-1.046	-1.046	0 %100
675	M634	X	.604	.604	0 %100

Member Distributed Loads (BLC 42 : Structure Wo (30 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
676	M634	Z	-1.046	-1.046	0	%100
677	MP1C	X	4.755	4.755	0	%100
678	MP1C	Z	-8.237	-8.237	0	%100

Member Distributed Loads (BLC 43 : Structure Wo (60 Deg))

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	2.493	2.493	0	%100
2	FACE	Z	-1.439	-1.439	0	%100
3	M31	X	.665	.665	0	%100
4	M31	Z	-.384	-.384	0	%100
5	M33	X	.617	.617	0	%100
6	M33	Z	-.356	-.356	0	%100
7	M34A	X	.561	.561	0	%100
8	M34A	Z	-.324	-.324	0	%100
9	M45A	X	3.37	3.37	0	%100
10	M45A	Z	-1.946	-1.946	0	%100
11	M54	X	8.182	8.182	0	%100
12	M54	Z	-4.724	-4.724	0	%100
13	M60	X	.665	.665	0	%100
14	M60	Z	-.384	-.384	0	%100
15	M61	X	.617	.617	0	%100
16	M61	Z	-.356	-.356	0	%100
17	M62	X	.561	.561	0	%100
18	M62	Z	-.324	-.324	0	%100
19	M66	X	9.752	9.752	0	%100
20	M66	Z	-5.63	-5.63	0	%100
21	M68	X	10.113	10.113	0	%100
22	M68	Z	-5.839	-5.839	0	%100
23	M74B	X	.862	.862	0	%100
24	M74B	Z	-.498	-.498	0	%100
25	M74C	X	9.661	9.661	0	%100
26	M74C	Z	-5.578	-5.578	0	%100
27	M75B	X	6.437	6.437	0	%100
28	M75B	Z	-3.716	-3.716	0	%100
29	M103	X	9.261	9.261	0	%100
30	M103	Z	-5.347	-5.347	0	%100
31	M104	X	8.59	8.59	0	%100
32	M104	Z	-4.959	-4.959	0	%100
33	M105	X	7.812	7.812	0	%100
34	M105	Z	-4.51	-4.51	0	%100
35	M110	X	10.114	10.114	0	%100
36	M110	Z	-5.839	-5.839	0	%100
37	M130	X	.587	.587	0	%100
38	M130	Z	-.339	-.339	0	%100
39	M136	X	9.261	9.261	0	%100
40	M136	Z	-5.347	-5.347	0	%100
41	M137	X	8.59	8.59	0	%100
42	M137	Z	-4.959	-4.959	0	%100
43	M138	X	7.812	7.812	0	%100
44	M138	Z	-4.51	-4.51	0	%100
45	M142	X	.653	.653	0	%100
46	M142	Z	-.377	-.377	0	%100
47	M144	X	3.372	3.372	0	%100
48	M144	Z	-1.947	-1.947	0	%100
49	M148	X	12.011	12.011	0	%100
50	M148	Z	-6.934	-6.934	0	%100
51	M149	X	.743	.743	0	%100
52	M149	Z	-.429	-.429	0	%100

Member Distributed Loads (BLC 43 : Structure Wo (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
53	M150	X	6.437	6.437	0 %100
54	M150	Z	-3.716	-3.716	0 %100
55	M181	X	.665	.665	0 %100
56	M181	Z	-.384	-.384	0 %100
57	M182	X	.617	.617	0 %100
58	M182	Z	-.356	-.356	0 %100
59	M183	X	.561	.561	0 %100
60	M183	Z	-.324	-.324	0 %100
61	M188	X	3.37	3.37	0 %100
62	M188	Z	-1.946	-1.946	0 %100
63	M208	X	8.182	8.182	0 %100
64	M208	Z	-4.724	-4.724	0 %100
65	M214	X	.665	.665	0 %100
66	M214	Z	-.384	-.384	0 %100
67	M215	X	.617	.617	0 %100
68	M215	Z	-.356	-.356	0 %100
69	M216	X	.561	.561	0 %100
70	M216	Z	-.324	-.324	0 %100
71	M220	X	9.752	9.752	0 %100
72	M220	Z	-5.63	-5.63	0 %100
73	M222	X	10.113	10.113	0 %100
74	M222	Z	-5.839	-5.839	0 %100
75	M226	X	.862	.862	0 %100
76	M226	Z	-.498	-.498	0 %100
77	M227	X	9.661	9.661	0 %100
78	M227	Z	-5.578	-5.578	0 %100
79	M228	X	6.437	6.437	0 %100
80	M228	Z	-3.716	-3.716	0 %100
81	M259	X	9.261	9.261	0 %100
82	M259	Z	-5.347	-5.347	0 %100
83	M260	X	8.59	8.59	0 %100
84	M260	Z	-4.959	-4.959	0 %100
85	M261	X	7.812	7.812	0 %100
86	M261	Z	-4.51	-4.51	0 %100
87	M266	X	10.114	10.114	0 %100
88	M266	Z	-5.839	-5.839	0 %100
89	M273	X	.118	.118	0 %100
90	M273	Z	-.068	-.068	0 %100
91	M274	X	.807	.807	0 %100
92	M274	Z	-.466	-.466	0 %100
93	M275	X	.118	.118	0 %100
94	M275	Z	-.068	-.068	0 %100
95	M276	X	.119	.119	0 %100
96	M276	Z	-.069	-.069	0 %100
97	M277	X	.116	.116	0 %100
98	M277	Z	-.067	-.067	0 %100
99	M278	X	.116	.116	0 %100
100	M278	Z	-.067	-.067	0 %100
101	M279	X	.809	.809	0 %100
102	M279	Z	-.467	-.467	0 %100
103	M280	X	.809	.809	0 %100
104	M280	Z	-.467	-.467	0 %100
105	M281	X	.763	.763	0 %100
106	M281	Z	-.44	-.44	0 %100
107	M282	X	.792	.792	0 %100
108	M282	Z	-.457	-.457	0 %100
109	M283	X	.299	.299	0 %100
110	M283	Z	-.173	-.173	0 %100
111	M284	X	.355	.355	0 %100

Member Distributed Loads (BLC 43 : Structure Wo (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
112	M284	Z	-.205	-.205	0 %100
113	M285	X	.302	.302	0 %100
114	M285	Z	-.175	-.175	0 %100
115	M286	X	.587	.587	0 %100
116	M286	Z	-.339	-.339	0 %100
117	M286A	X	.305	.305	0 %100
118	M286A	Z	-.176	-.176	0 %100
119	M287	X	.277	.277	0 %100
120	M287	Z	-.16	-.16	0 %100
121	M288	X	.281	.281	0 %100
122	M288	Z	-.163	-.163	0 %100
123	M289A	X	.371	.371	0 %100
124	M289A	Z	-.214	-.214	0 %100
125	M290A	X	.374	.374	0 %100
126	M290A	Z	-.216	-.216	0 %100
127	M291A	X	.341	.341	0 %100
128	M291A	Z	-.197	-.197	0 %100
129	M292	X	9.261	9.261	0 %100
130	M292	Z	-5.347	-5.347	0 %100
131	M292A	X	.35	.35	0 %100
132	M292A	Z	-.202	-.202	0 %100
133	M293	X	8.59	8.59	0 %100
134	M293	Z	-4.959	-4.959	0 %100
135	M293A	X	4.23	4.23	0 %100
136	M293A	Z	-2.442	-2.442	0 %100
137	M294	X	7.812	7.812	0 %100
138	M294	Z	-4.51	-4.51	0 %100
139	M295A	X	1.34	1.34	0 %100
140	M295A	Z	-.774	-.774	0 %100
141	M296A	X	4.08	4.08	0 %100
142	M296A	Z	-2.356	-2.356	0 %100
143	M297A	X	1.24	1.24	0 %100
144	M297A	Z	-.716	-.716	0 %100
145	M298	X	.653	.653	0 %100
146	M298	Z	-.377	-.377	0 %100
147	M298A	X	2.76	2.76	0 %100
148	M298A	Z	-1.593	-1.593	0 %100
149	M299A	X	1.105	1.105	0 %100
150	M299A	Z	-.638	-.638	0 %100
151	M300	X	3.372	3.372	0 %100
152	M300	Z	-1.947	-1.947	0 %100
153	M300A	X	2.64	2.64	0 %100
154	M300A	Z	-1.524	-1.524	0 %100
155	M301A	X	1.052	1.052	0 %100
156	M301A	Z	-.607	-.607	0 %100
157	M302A	X	2.927	2.927	0 %100
158	M302A	Z	-1.69	-1.69	0 %100
159	M303A	X	.977	.977	0 %100
160	M303A	Z	-.564	-.564	0 %100
161	M304	X	12.011	12.011	0 %100
162	M304	Z	-6.934	-6.934	0 %100
163	M304A	X	1.777	1.777	0 %100
164	M304A	Z	-1.026	-1.026	0 %100
165	M305	X	.743	.743	0 %100
166	M305	Z	-.429	-.429	0 %100
167	M305A	X	.935	.935	0 %100
168	M305A	Z	-.54	-.54	0 %100
169	M306	X	6.437	6.437	0 %100
170	M306	Z	-3.716	-3.716	0 %100

Member Distributed Loads (BLC 43 : Structure Wo (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
171	M306A	X	3.089	3.089	0 %100
172	M306A	Z	-1.783	-1.783	0 %100
173	M307A	X	.933	.933	0 %100
174	M307A	Z	-.539	-.539	0 %100
175	M309A	X	.3	.3	0 %100
176	M309A	Z	-.173	-.173	0 %100
177	M310A	X	.3	.3	0 %100
178	M310A	Z	-.173	-.173	0 %100
179	M311A	X	.297	.297	0 %100
180	M311A	Z	-.171	-.171	0 %100
181	M312A	X	.3	.3	0 %100
182	M312A	Z	-.173	-.173	0 %100
183	M313	X	7.478	7.478	0 %100
184	M313	Z	-4.317	-4.317	0 %100
185	M313A	X	.3	.3	0 %100
186	M313A	Z	-.173	-.173	0 %100
187	M314A	X	.297	.297	0 %100
188	M314A	Z	-.171	-.171	0 %100
189	M315	X	7.478	7.478	0 %100
190	M315	Z	-4.317	-4.317	0 %100
191	M315A	X	4.23	4.23	0 %100
192	M315A	Z	-2.442	-2.442	0 %100
193	M316	X	2.493	2.493	0 %100
194	M316	Z	-1.439	-1.439	0 %100
195	M316A	X	.088	.088	0 %100
196	M316A	Z	-.051	-.051	0 %100
197	M317	X	.088	.088	0 %100
198	M317	Z	-.051	-.051	0 %100
199	M318	X	.088	.088	0 %100
200	M318	Z	-.051	-.051	0 %100
201	M319	X	.118	.118	0 %100
202	M319	Z	-.068	-.068	0 %100
203	M320	X	.118	.118	0 %100
204	M320	Z	-.068	-.068	0 %100
205	M321	X	.117	.117	0 %100
206	M321	Z	-.068	-.068	0 %100
207	M322	X	1.241	1.241	0 %100
208	M322	Z	-.716	-.716	0 %100
209	M323	X	4.23	4.23	0 %100
210	M323	Z	-2.442	-2.442	0 %100
211	M324	X	1.241	1.241	0 %100
212	M324	Z	-.716	-.716	0 %100
213	M325	X	4.23	4.23	0 %100
214	M325	Z	-2.442	-2.442	0 %100
215	M332	X	1.283	1.283	0 %100
216	M332	Z	-.741	-.741	0 %100
217	M356	X	1.638	1.638	0 %100
218	M356	Z	-.946	-.946	0 %100
219	M357	X	1.271	1.271	0 %100
220	M357	Z	-.734	-.734	0 %100
221	M358	X	1.646	1.646	0 %100
222	M358	Z	-.95	-.95	0 %100
223	M359	X	1.653	1.653	0 %100
224	M359	Z	-.954	-.954	0 %100
225	M360	X	1.618	1.618	0 %100
226	M360	Z	-.934	-.934	0 %100
227	M361	X	1.618	1.618	0 %100
228	M361	Z	-.934	-.934	0 %100
229	M362	X	1.288	1.288	0 %100

Member Distributed Loads (BLC 43 : Structure Wo (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
230	M362	Z	- .744	- .744	0 %100
231	M363	X	1.294	1.294	0 %100
232	M363	Z	- .747	- .747	0 %100
233	M364	X	1.262	1.262	0 %100
234	M364	Z	- .729	- .729	0 %100
235	M365	X	1.264	1.264	0 %100
236	M365	Z	- .73	- .73	0 %100
237	M366	X	4.163	4.163	0 %100
238	M366	Z	- 2.404	- 2.404	0 %100
239	M367	X	4.091	4.091	0 %100
240	M367	Z	- 2.362	- 2.362	0 %100
241	M368	X	4.212	4.212	0 %100
242	M368	Z	- 2.432	- 2.432	0 %100
243	M369	X	4.254	4.254	0 %100
244	M369	Z	- 2.456	- 2.456	0 %100
245	M370	X	3.853	3.853	0 %100
246	M370	Z	- 2.224	- 2.224	0 %100
247	M371	X	3.921	3.921	0 %100
248	M371	Z	- 2.264	- 2.264	0 %100
249	M372	X	4.235	4.235	0 %100
250	M372	Z	- 2.445	- 2.445	0 %100
251	M373	X	4.278	4.278	0 %100
252	M373	Z	- 2.47	- 2.47	0 %100
253	M374	X	3.869	3.869	0 %100
254	M374	Z	- 2.234	- 2.234	0 %100
255	M375	X	3.939	3.939	0 %100
256	M375	Z	- 2.274	- 2.274	0 %100
257	M376	X	2.316	2.316	0 %100
258	M376	Z	- 1.337	- 1.337	0 %100
259	M378	X	4.329	4.329	0 %100
260	M378	Z	- 2.499	- 2.499	0 %100
261	M379	X	2.255	2.255	0 %100
262	M379	Z	- 1.302	- 1.302	0 %100
263	M380	X	4.182	4.182	0 %100
264	M380	Z	- 2.414	- 2.414	0 %100
265	M381	X	2.03	2.03	0 %100
266	M381	Z	- 1.172	- 1.172	0 %100
267	M382	X	2.847	2.847	0 %100
268	M382	Z	- 1.644	- 1.644	0 %100
269	M383	X	1.91	1.91	0 %100
270	M383	Z	- 1.103	- 1.103	0 %100
271	M384	X	3.1	3.1	0 %100
272	M384	Z	- 1.79	- 1.79	0 %100
273	M385	X	1.837	1.837	0 %100
274	M385	Z	- 1.061	- 1.061	0 %100
275	M386	X	2.983	2.983	0 %100
276	M386	Z	- 1.722	- 1.722	0 %100
277	M387	X	3.183	3.183	0 %100
278	M387	Z	- 1.838	- 1.838	0 %100
279	M388	X	3.252	3.252	0 %100
280	M388	Z	- 1.878	- 1.878	0 %100
281	M389	X	1.703	1.703	0 %100
282	M389	Z	- .984	- .984	0 %100
283	M390	X	3.128	3.128	0 %100
284	M390	Z	- 1.806	- 1.806	0 %100
285	M392	X	4.179	4.179	0 %100
286	M392	Z	- 2.413	- 2.413	0 %100
287	M393	X	4.179	4.179	0 %100
288	M393	Z	- 2.413	- 2.413	0 %100

Member Distributed Loads (BLC 43 : Structure Wo (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
289	M394	X	4.135	4.135	0 %100
290	M394	Z	-2.387	-2.387	0 %100
291	M395	X	4.179	4.179	0 %100
292	M395	Z	-2.413	-2.413	0 %100
293	M396	X	4.179	4.179	0 %100
294	M396	Z	-2.413	-2.413	0 %100
295	M397	X	4.135	4.135	0 %100
296	M397	Z	-2.387	-2.387	0 %100
297	M398	X	2.316	2.316	0 %100
298	M398	Z	-1.337	-1.337	0 %100
299	M399	X	1.23	1.23	0 %100
300	M399	Z	-.71	-.71	0 %100
301	M400	X	1.23	1.23	0 %100
302	M400	Z	-.71	-.71	0 %100
303	M401	X	1.225	1.225	0 %100
304	M401	Z	-.707	-.707	0 %100
305	M402	X	1.64	1.64	0 %100
306	M402	Z	-.947	-.947	0 %100
307	M403	X	1.64	1.64	0 %100
308	M403	Z	-.947	-.947	0 %100
309	M404	X	1.633	1.633	0 %100
310	M404	Z	-.943	-.943	0 %100
311	M405	X	4.608	4.608	0 %100
312	M405	Z	-2.66	-2.66	0 %100
313	M406	X	2.316	2.316	0 %100
314	M406	Z	-1.337	-1.337	0 %100
315	M407	X	4.608	4.608	0 %100
316	M407	Z	-2.66	-2.66	0 %100
317	M408	X	2.316	2.316	0 %100
318	M408	Z	-1.337	-1.337	0 %100
319	M415	X	4.578	4.578	0 %100
320	M415	Z	-2.643	-2.643	0 %100
321	M439	X	.118	.118	0 %100
322	M439	Z	-.068	-.068	0 %100
323	M440	X	.807	.807	0 %100
324	M440	Z	-.466	-.466	0 %100
325	M441	X	.118	.118	0 %100
326	M441	Z	-.068	-.068	0 %100
327	M442	X	.119	.119	0 %100
328	M442	Z	-.069	-.069	0 %100
329	M443	X	.116	.116	0 %100
330	M443	Z	-.067	-.067	0 %100
331	M444	X	.116	.116	0 %100
332	M444	Z	-.067	-.067	0 %100
333	M445	X	.809	.809	0 %100
334	M445	Z	-.467	-.467	0 %100
335	M446	X	.809	.809	0 %100
336	M446	Z	-.467	-.467	0 %100
337	M447	X	.763	.763	0 %100
338	M447	Z	-.44	-.44	0 %100
339	M448	X	.792	.792	0 %100
340	M448	Z	-.457	-.457	0 %100
341	M449	X	.299	.299	0 %100
342	M449	Z	-.173	-.173	0 %100
343	M450	X	.355	.355	0 %100
344	M450	Z	-.205	-.205	0 %100
345	M451	X	.302	.302	0 %100
346	M451	Z	-.175	-.175	0 %100
347	M452	X	.305	.305	0 %100

Member Distributed Loads (BLC 43 : Structure Wo (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
348	M452	Z	-.176	-.176	0 %100
349	M453	X	.277	.277	0 %100
350	M453	Z	-.16	-.16	0 %100
351	M454	X	.281	.281	0 %100
352	M454	Z	-.163	-.163	0 %100
353	M455	X	.371	.371	0 %100
354	M455	Z	-.214	-.214	0 %100
355	M456	X	.374	.374	0 %100
356	M456	Z	-.216	-.216	0 %100
357	M457	X	.341	.341	0 %100
358	M457	Z	-.197	-.197	0 %100
359	M458	X	.35	.35	0 %100
360	M458	Z	-.202	-.202	0 %100
361	M459	X	4.23	4.23	0 %100
362	M459	Z	-2.442	-2.442	0 %100
363	M461	X	1.34	1.34	0 %100
364	M461	Z	-.774	-.774	0 %100
365	M462	X	4.08	4.08	0 %100
366	M462	Z	-2.356	-2.356	0 %100
367	M463	X	1.24	1.24	0 %100
368	M463	Z	-.716	-.716	0 %100
369	M464	X	2.76	2.76	0 %100
370	M464	Z	-1.593	-1.593	0 %100
371	M465	X	1.105	1.105	0 %100
372	M465	Z	-.638	-.638	0 %100
373	M466	X	2.64	2.64	0 %100
374	M466	Z	-1.524	-1.524	0 %100
375	M467	X	1.052	1.052	0 %100
376	M467	Z	-.607	-.607	0 %100
377	M468	X	2.927	2.927	0 %100
378	M468	Z	-1.69	-1.69	0 %100
379	M469	X	.977	.977	0 %100
380	M469	Z	-.564	-.564	0 %100
381	M470	X	1.777	1.777	0 %100
382	M470	Z	-1.026	-1.026	0 %100
383	M471	X	.935	.935	0 %100
384	M471	Z	-.54	-.54	0 %100
385	M472	X	3.089	3.089	0 %100
386	M472	Z	-1.783	-1.783	0 %100
387	M473	X	.933	.933	0 %100
388	M473	Z	-.539	-.539	0 %100
389	M475	X	.3	.3	0 %100
390	M475	Z	-.173	-.173	0 %100
391	M476	X	.3	.3	0 %100
392	M476	Z	-.173	-.173	0 %100
393	M477	X	.297	.297	0 %100
394	M477	Z	-.171	-.171	0 %100
395	M478	X	.3	.3	0 %100
396	M478	Z	-.173	-.173	0 %100
397	M479	X	.3	.3	0 %100
398	M479	Z	-.173	-.173	0 %100
399	M480	X	.297	.297	0 %100
400	M480	Z	-.171	-.171	0 %100
401	M481	X	4.23	4.23	0 %100
402	M481	Z	-2.442	-2.442	0 %100
403	M482	X	.088	.088	0 %100
404	M482	Z	-.051	-.051	0 %100
405	M483	X	.088	.088	0 %100
406	M483	Z	-.051	-.051	0 %100

Member Distributed Loads (BLC 43 : Structure Wo (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
407	M484	X	.088	.088	0 %100
408	M484	Z	-.051	-.051	0 %100
409	M485	X	.118	.118	0 %100
410	M485	Z	-.068	-.068	0 %100
411	M486	X	.118	.118	0 %100
412	M486	Z	-.068	-.068	0 %100
413	M487	X	.117	.117	0 %100
414	M487	Z	-.068	-.068	0 %100
415	M488	X	1.241	1.241	0 %100
416	M488	Z	-.716	-.716	0 %100
417	M489	X	4.23	4.23	0 %100
418	M489	Z	-2.442	-2.442	0 %100
419	M490	X	1.241	1.241	0 %100
420	M490	Z	-.716	-.716	0 %100
421	M491	X	4.23	4.23	0 %100
422	M491	Z	-2.442	-2.442	0 %100
423	M498	X	1.283	1.283	0 %100
424	M498	Z	-.741	-.741	0 %100
425	M509	X	4.942	4.942	0 %100
426	M509	Z	-2.853	-2.853	0 %100
427	M510	X	4.942	4.942	0 %100
428	M510	Z	-2.853	-2.853	0 %100
429	M511	X	1.647	1.647	0 %100
430	M511	Z	-.951	-.951	0 %100
431	M512	X	1.647	1.647	0 %100
432	M512	Z	-.951	-.951	0 %100
433	M513	X	4.942	4.942	0 %100
434	M513	Z	-2.853	-2.853	0 %100
435	M514	X	4.942	4.942	0 %100
436	M514	Z	-2.853	-2.853	0 %100
437	M515	X	1.647	1.647	0 %100
438	M515	Z	-.951	-.951	0 %100
439	M516	X	1.647	1.647	0 %100
440	M516	Z	-.951	-.951	0 %100
441	M517	X	1.728	1.728	0 %100
442	M517	Z	-.998	-.998	0 %100
443	M518	X	1.728	1.728	0 %100
444	M518	Z	-.998	-.998	0 %100
445	M519	X	1.728	1.728	0 %100
446	M519	Z	-.998	-.998	0 %100
447	M520	X	1.728	1.728	0 %100
448	M520	Z	-.998	-.998	0 %100
449	M521	X	1.728	1.728	0 %100
450	M521	Z	-.998	-.998	0 %100
451	M522	X	1.728	1.728	0 %100
452	M522	Z	-.998	-.998	0 %100
453	M523	X	1.728	1.728	0 %100
454	M523	Z	-.998	-.998	0 %100
455	M524	X	1.728	1.728	0 %100
456	M524	Z	-.998	-.998	0 %100
457	M525	X	1.728	1.728	0 %100
458	M525	Z	-.998	-.998	0 %100
459	M526	X	1.728	1.728	0 %100
460	M526	Z	-.998	-.998	0 %100
461	M527	X	1.728	1.728	0 %100
462	M527	Z	-.998	-.998	0 %100
463	M528	X	1.728	1.728	0 %100
464	M528	Z	-.998	-.998	0 %100
465	M529	X	1.728	1.728	0 %100

Member Distributed Loads (BLC 43 : Structure Wo (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
466	M529	Z	- .998	0	%100
467	M530	X	1.728	0	%100
468	M530	Z	- .998	0	%100
469	M531	X	5.184	0	%100
470	M531	Z	-2.993	0	%100
471	M532	X	5.184	0	%100
472	M532	Z	-2.993	0	%100
473	M533	X	5.184	0	%100
474	M533	Z	-2.993	0	%100
475	M534	X	5.184	0	%100
476	M534	Z	-2.993	0	%100
477	M535	X	5.184	0	%100
478	M535	Z	-2.993	0	%100
479	M536	X	5.184	0	%100
480	M536	Z	-2.993	0	%100
481	M537	X	5.184	0	%100
482	M537	Z	-2.993	0	%100
483	M538	X	5.184	0	%100
484	M538	Z	-2.993	0	%100
485	M539	X	5.184	0	%100
486	M539	Z	-2.993	0	%100
487	M540	X	5.184	0	%100
488	M540	Z	-2.993	0	%100
489	M541	X	5.184	0	%100
490	M541	Z	-2.993	0	%100
491	M542	X	5.184	0	%100
492	M542	Z	-2.993	0	%100
493	M543	X	5.184	0	%100
494	M543	Z	-2.993	0	%100
495	M544	X	5.184	0	%100
496	M544	Z	-2.993	0	%100
497	M545	X	2.059	0	%100
498	M545	Z	-1.189	0	%100
499	M558	X	6.177	0	%100
500	M558	Z	-3.567	0	%100
501	M571	X	2.059	0	%100
502	M571	Z	-1.189	0	%100
503	M584	X	6.177	0	%100
504	M584	Z	-3.567	0	%100
505	M610	X	10.546	0	%100
506	M610	Z	-6.089	0	%100
507	M611	X	.757	0	%100
508	M611	Z	-.437	0	%100
509	M612	X	10.546	0	%100
510	M612	Z	-6.089	0	%100
511	M613	X	.757	0	%100
512	M613	Z	-.437	0	%100
513	MA	X	8.237	0	%100
514	MA	Z	-4.755	0	%100
515	MC	X	8.237	0	%100
516	MC	Z	-4.755	0	%100
517	MP	X	8.237	0	%100
518	MP	Z	-4.755	0	%100
519	MPA1	X	8.237	0	%100
520	MPA1	Z	-4.755	0	%100
521	MP1B	X	8.237	0	%100
522	MP1B	Z	-4.755	0	%100
523	MPC1	X	8.237	0	%100
524	MPC1	Z	-4.755	0	%100

Member Distributed Loads (BLC 43 : Structure Wo (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
525	MP2A	X	8.237	8.237	0 %100
526	MP2A	Z	-4.755	-4.755	0 %100
527	MP2B	X	8.237	8.237	0 %100
528	MP2B	Z	-4.755	-4.755	0 %100
529	MP2C	X	8.237	8.237	0 %100
530	MP2C	Z	-4.755	-4.755	0 %100
531	MP3A	X	8.237	8.237	0 %100
532	MP3A	Z	-4.755	-4.755	0 %100
533	MP3B	X	8.237	8.237	0 %100
534	MP3B	Z	-4.755	-4.755	0 %100
535	MP3C	X	8.237	8.237	0 %100
536	MP3C	Z	-4.755	-4.755	0 %100
537	MP4A	X	8.237	8.237	0 %100
538	MP4A	Z	-4.755	-4.755	0 %100
539	MP4B	X	8.237	8.237	0 %100
540	MP4B	Z	-4.755	-4.755	0 %100
541	MP4C	X	8.237	8.237	0 %100
542	MP4C	Z	-4.755	-4.755	0 %100
543	MPBB	X	8.237	8.237	0 %100
544	MPBB	Z	-4.755	-4.755	0 %100
545	MT22	X	1.638	1.638	0 %100
546	MT22	Z	-.946	-.946	0 %100
547	MT23	X	1.271	1.271	0 %100
548	MT23	Z	-.734	-.734	0 %100
549	MT24	X	1.646	1.646	0 %100
550	MT24	Z	-.95	-.95	0 %100
551	MT25	X	1.653	1.653	0 %100
552	MT25	Z	-.954	-.954	0 %100
553	MT26	X	1.618	1.618	0 %100
554	MT26	Z	-.934	-.934	0 %100
555	MT27	X	1.618	1.618	0 %100
556	MT27	Z	-.934	-.934	0 %100
557	MT28	X	1.288	1.288	0 %100
558	MT28	Z	-.744	-.744	0 %100
559	MT29	X	1.294	1.294	0 %100
560	MT29	Z	-.747	-.747	0 %100
561	MT30	X	1.262	1.262	0 %100
562	MT30	Z	-.729	-.729	0 %100
563	MT31	X	1.264	1.264	0 %100
564	MT31	Z	-.73	-.73	0 %100
565	MT32	X	4.163	4.163	0 %100
566	MT32	Z	-2.404	-2.404	0 %100
567	MT33	X	4.091	4.091	0 %100
568	MT33	Z	-2.362	-2.362	0 %100
569	MT34	X	4.212	4.212	0 %100
570	MT34	Z	-2.432	-2.432	0 %100
571	MT35	X	4.254	4.254	0 %100
572	MT35	Z	-2.456	-2.456	0 %100
573	MT36	X	3.853	3.853	0 %100
574	MT36	Z	-2.224	-2.224	0 %100
575	MT37	X	3.921	3.921	0 %100
576	MT37	Z	-2.264	-2.264	0 %100
577	MT38	X	4.235	4.235	0 %100
578	MT38	Z	-2.445	-2.445	0 %100
579	MT39	X	4.278	4.278	0 %100
580	MT39	Z	-2.47	-2.47	0 %100
581	MT40	X	3.869	3.869	0 %100
582	MT40	Z	-2.234	-2.234	0 %100
583	MT41	X	3.939	3.939	0 %100

Member Distributed Loads (BLC 43 : Structure Wo (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
584	MT41	Z	-2.274	-2.274	0 %100
585	MT42	X	2.316	2.316	0 %100
586	MT42	Z	-1.337	-1.337	0 %100
587	MT44	X	4.329	4.329	0 %100
588	MT44	Z	-2.499	-2.499	0 %100
589	MT45	X	2.255	2.255	0 %100
590	MT45	Z	-1.302	-1.302	0 %100
591	MT46	X	4.182	4.182	0 %100
592	MT46	Z	-2.414	-2.414	0 %100
593	MT47	X	2.03	2.03	0 %100
594	MT47	Z	-1.172	-1.172	0 %100
595	MT48	X	2.847	2.847	0 %100
596	MT48	Z	-1.644	-1.644	0 %100
597	MT49	X	1.91	1.91	0 %100
598	MT49	Z	-1.103	-1.103	0 %100
599	MT50	X	3.1	3.1	0 %100
600	MT50	Z	-1.79	-1.79	0 %100
601	MT51	X	1.837	1.837	0 %100
602	MT51	Z	-1.061	-1.061	0 %100
603	MT52	X	2.983	2.983	0 %100
604	MT52	Z	-1.722	-1.722	0 %100
605	MT53	X	3.183	3.183	0 %100
606	MT53	Z	-1.838	-1.838	0 %100
607	MT54	X	3.252	3.252	0 %100
608	MT54	Z	-1.878	-1.878	0 %100
609	MT55	X	1.703	1.703	0 %100
610	MT55	Z	-.984	-.984	0 %100
611	MT56	X	3.128	3.128	0 %100
612	MT56	Z	-1.806	-1.806	0 %100
613	MT58	X	4.179	4.179	0 %100
614	MT58	Z	-2.413	-2.413	0 %100
615	MT59	X	4.179	4.179	0 %100
616	MT59	Z	-2.413	-2.413	0 %100
617	MT60	X	4.135	4.135	0 %100
618	MT60	Z	-2.387	-2.387	0 %100
619	MT61	X	4.179	4.179	0 %100
620	MT61	Z	-2.413	-2.413	0 %100
621	MT62	X	4.179	4.179	0 %100
622	MT62	Z	-2.413	-2.413	0 %100
623	MT63	X	4.135	4.135	0 %100
624	MT63	Z	-2.387	-2.387	0 %100
625	MT64	X	2.316	2.316	0 %100
626	MT64	Z	-1.337	-1.337	0 %100
627	MT65	X	1.23	1.23	0 %100
628	MT65	Z	-.71	-.71	0 %100
629	MT66	X	1.23	1.23	0 %100
630	MT66	Z	-.71	-.71	0 %100
631	MT67	X	1.225	1.225	0 %100
632	MT67	Z	-.707	-.707	0 %100
633	MT68	X	1.64	1.64	0 %100
634	MT68	Z	-.947	-.947	0 %100
635	MT69	X	1.64	1.64	0 %100
636	MT69	Z	-.947	-.947	0 %100
637	MT70	X	1.633	1.633	0 %100
638	MT70	Z	-.943	-.943	0 %100
639	MT71	X	4.608	4.608	0 %100
640	MT71	Z	-2.66	-2.66	0 %100
641	MT72	X	2.316	2.316	0 %100
642	MT72	Z	-1.337	-1.337	0 %100

Member Distributed Loads (BLC 43 : Structure Wo (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
643	MT73	X	4.608	4.608	0 %100
644	MT73	Z	-2.66	-2.66	0 %100
645	MT74	X	2.316	2.316	0 %100
646	MT74	Z	-1.337	-1.337	0 %100
647	MT81	X	4.578	4.578	0 %100
648	MT81	Z	-2.643	-2.643	0 %100
649	M601	X	1.046	1.046	0 %100
650	M601	Z	-.604	-.604	0 %100
651	M602	X	1.046	1.046	0 %100
652	M602	Z	-.604	-.604	0 %100
653	M607	X	1.046	1.046	0 %100
654	M607	Z	-.604	-.604	0 %100
655	M608	X	1.046	1.046	0 %100
656	M608	Z	-.604	-.604	0 %100
657	MP1A	X	8.237	8.237	0 %100
658	MP1A	Z	-4.755	-4.755	0 %100
659	M614	X	.349	.349	0 %100
660	M614	Z	-.201	-.201	0 %100
661	M615	X	.349	.349	0 %100
662	M615	Z	-.201	-.201	0 %100
663	M620	X	.349	.349	0 %100
664	M620	Z	-.201	-.201	0 %100
665	M621	X	.349	.349	0 %100
666	M621	Z	-.201	-.201	0 %100
667	MPB	X	8.237	8.237	0 %100
668	MPB	Z	-4.755	-4.755	0 %100
669	M627	X	.349	.349	0 %100
670	M627	Z	-.201	-.201	0 %100
671	M628	X	.349	.349	0 %100
672	M628	Z	-.201	-.201	0 %100
673	M633	X	.349	.349	0 %100
674	M633	Z	-.201	-.201	0 %100
675	M634	X	.349	.349	0 %100
676	M634	Z	-.201	-.201	0 %100
677	MP1C	X	8.237	8.237	0 %100
678	MP1C	Z	-4.755	-4.755	0 %100

Member Distributed Loads (BLC 44 : Structure Wo (90 Deg))

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
1	FACE	X	0	0	0 %100
2	FACE	Z	0	0	0 %100
3	M31	X	5.731	5.731	0 %100
4	M31	Z	0	0	0 %100
5	M33	X	5.315	5.315	0 %100
6	M33	Z	0	0	0 %100
7	M34A	X	4.834	4.834	0 %100
8	M34A	Z	0	0	0 %100
9	M45A	X	0	0	0 %100
10	M45A	Z	0	0	0 %100
11	M54	X	5.063	5.063	0 %100
12	M54	Z	0	0	0 %100
13	M60	X	5.731	5.731	0 %100
14	M60	Z	0	0	0 %100
15	M61	X	5.315	5.315	0 %100
16	M61	Z	0	0	0 %100
17	M62	X	4.834	4.834	0 %100
18	M62	Z	0	0	0 %100
19	M66	X	6.111	6.111	0 %100

Member Distributed Loads (BLC 44 : Structure Wo (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
20	M66	Z	0	0	%100
21	M68	X	15.57	15.57	%100
22	M68	Z	0	0	%100
23	M74B	X	.996	.996	%100
24	M74B	Z	0	0	%100
25	M74C	X	5.903	5.903	%100
26	M74C	Z	0	0	%100
27	M75B	X	13.869	13.869	%100
28	M75B	Z	0	0	%100
29	M103	X	5.731	5.731	%100
30	M103	Z	0	0	%100
31	M104	X	5.315	5.315	%100
32	M104	Z	0	0	%100
33	M105	X	4.834	4.834	%100
34	M105	Z	0	0	%100
35	M110	X	15.57	15.57	%100
36	M110	Z	0	0	%100
37	M130	X	5.063	5.063	%100
38	M130	Z	0	0	%100
39	M136	X	5.731	5.731	%100
40	M136	Z	0	0	%100
41	M137	X	5.315	5.315	%100
42	M137	Z	0	0	%100
43	M138	X	4.834	4.834	%100
44	M138	Z	0	0	%100
45	M142	X	5.903	5.903	%100
46	M142	Z	0	0	%100
47	M144	X	0	0	%100
48	M144	Z	0	0	%100
49	M148	X	13.869	13.869	%100
50	M148	Z	0	0	%100
51	M149	X	6.111	6.111	%100
52	M149	Z	0	0	%100
53	M150	X	.996	.996	%100
54	M150	Z	0	0	%100
55	M181	X	5.731	5.731	%100
56	M181	Z	0	0	%100
57	M182	X	5.315	5.315	%100
58	M182	Z	0	0	%100
59	M183	X	4.834	4.834	%100
60	M183	Z	0	0	%100
61	M188	X	0	0	%100
62	M188	Z	0	0	%100
63	M208	X	5.063	5.063	%100
64	M208	Z	0	0	%100
65	M214	X	5.731	5.731	%100
66	M214	Z	0	0	%100
67	M215	X	5.315	5.315	%100
68	M215	Z	0	0	%100
69	M216	X	4.834	4.834	%100
70	M216	Z	0	0	%100
71	M220	X	6.111	6.111	%100
72	M220	Z	0	0	%100
73	M222	X	15.57	15.57	%100
74	M222	Z	0	0	%100
75	M226	X	.996	.996	%100
76	M226	Z	0	0	%100
77	M227	X	5.903	5.903	%100
78	M227	Z	0	0	%100

Member Distributed Loads (BLC 44 : Structure Wo (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
79	M228	X	13.869	13.869	0 %100
80	M228	Z	0	0	0 %100
81	M259	X	5.731	5.731	0 %100
82	M259	Z	0	0	0 %100
83	M260	X	5.315	5.315	0 %100
84	M260	Z	0	0	0 %100
85	M261	X	4.834	4.834	0 %100
86	M261	Z	0	0	0 %100
87	M266	X	15.57	15.57	0 %100
88	M266	Z	0	0	0 %100
89	M273	X	1.013	1.013	0 %100
90	M273	Z	0	0	0 %100
91	M274	X	1.2	1.2	0 %100
92	M274	Z	0	0	0 %100
93	M275	X	1.018	1.018	0 %100
94	M275	Z	0	0	0 %100
95	M276	X	1.023	1.023	0 %100
96	M276	Z	0	0	0 %100
97	M277	X	1.001	1.001	0 %100
98	M277	Z	0	0	0 %100
99	M278	X	1.001	1.001	0 %100
100	M278	Z	0	0	0 %100
101	M279	X	1.211	1.211	0 %100
102	M279	Z	0	0	0 %100
103	M280	X	1.214	1.214	0 %100
104	M280	Z	0	0	0 %100
105	M281	X	1.169	1.169	0 %100
106	M281	Z	0	0	0 %100
107	M282	X	1.187	1.187	0 %100
108	M282	Z	0	0	0 %100
109	M283	X	2.576	2.576	0 %100
110	M283	Z	0	0	0 %100
111	M284	X	2.567	2.567	0 %100
112	M284	Z	0	0	0 %100
113	M285	X	2.607	2.607	0 %100
114	M285	Z	0	0	0 %100
115	M286	X	5.063	5.063	0 %100
116	M286	Z	0	0	0 %100
117	M286A	X	2.633	2.633	0 %100
118	M286A	Z	0	0	0 %100
119	M287	X	2.384	2.384	0 %100
120	M287	Z	0	0	0 %100
121	M288	X	2.426	2.426	0 %100
122	M288	Z	0	0	0 %100
123	M289A	X	2.66	2.66	0 %100
124	M289A	Z	0	0	0 %100
125	M290A	X	2.686	2.686	0 %100
126	M290A	Z	0	0	0 %100
127	M291A	X	2.431	2.431	0 %100
128	M291A	Z	0	0	0 %100
129	M292	X	5.731	5.731	0 %100
130	M292	Z	0	0	0 %100
131	M292A	X	2.476	2.476	0 %100
132	M292A	Z	0	0	0 %100
133	M293	X	5.315	5.315	0 %100
134	M293	Z	0	0	0 %100
135	M293A	X	3.779	3.779	0 %100
136	M293A	Z	0	0	0 %100
137	M294	X	4.834	4.834	0 %100

Member Distributed Loads (BLC 44 : Structure Wo (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
138	M294	Z	0	0	%100	
139	M295A	X	3.273	3.273	0	%100
140	M295A	Z	0	0	0	%100
141	M296A	X	3.658	3.658	0	%100
142	M296A	Z	0	0	0	%100
143	M297A	X	3.13	3.13	0	%100
144	M297A	Z	0	0	0	%100
145	M298	X	5.903	5.903	0	%100
146	M298	Z	0	0	0	%100
147	M298A	X	2.765	2.765	0	%100
148	M298A	Z	0	0	0	%100
149	M299A	X	2.282	2.282	0	%100
150	M299A	Z	0	0	0	%100
151	M300	X	0	0	0	%100
152	M300	Z	0	0	0	%100
153	M300A	X	2.627	2.627	0	%100
154	M300A	Z	0	0	0	%100
155	M301A	X	2.397	2.397	0	%100
156	M301A	Z	0	0	0	%100
157	M302A	X	2.751	2.751	0	%100
158	M302A	Z	0	0	0	%100
159	M303A	X	2.286	2.286	0	%100
160	M303A	Z	0	0	0	%100
161	M304	X	13.869	13.869	0	%100
162	M304	Z	0	0	0	%100
163	M304A	X	2.863	2.863	0	%100
164	M304A	Z	0	0	0	%100
165	M305	X	6.111	6.111	0	%100
166	M305	Z	0	0	0	%100
167	M305A	X	2.417	2.417	0	%100
168	M305A	Z	0	0	0	%100
169	M306	X	.996	.996	0	%100
170	M306	Z	0	0	0	%100
171	M306A	X	2.767	2.767	0	%100
172	M306A	Z	0	0	0	%100
173	M307A	X	2.345	2.345	0	%100
174	M307A	Z	0	0	0	%100
175	M309A	X	2.586	2.586	0	%100
176	M309A	Z	0	0	0	%100
177	M310A	X	2.586	2.586	0	%100
178	M310A	Z	0	0	0	%100
179	M311A	X	2.558	2.558	0	%100
180	M311A	Z	0	0	0	%100
181	M312A	X	2.586	2.586	0	%100
182	M312A	Z	0	0	0	%100
183	M313	X	11.513	11.513	0	%100
184	M313	Z	0	0	0	%100
185	M313A	X	2.586	2.586	0	%100
186	M313A	Z	0	0	0	%100
187	M314A	X	2.558	2.558	0	%100
188	M314A	Z	0	0	0	%100
189	M315	X	11.513	11.513	0	%100
190	M315	Z	0	0	0	%100
191	M315A	X	3.779	3.779	0	%100
192	M315A	Z	0	0	0	%100
193	M316	X	0	0	0	%100
194	M316	Z	0	0	0	%100
195	M316A	X	.761	.761	0	%100
196	M316A	Z	0	0	0	%100

Member Distributed Loads (BLC 44 : Structure Wo (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
197	M317	X	.761	.761	0 %100
198	M317	Z	0	0	0 %100
199	M318	X	.758	.758	0 %100
200	M318	Z	0	0	0 %100
201	M319	X	1.015	1.015	0 %100
202	M319	Z	0	0	0 %100
203	M320	X	1.015	1.015	0 %100
204	M320	Z	0	0	0 %100
205	M321	X	1.01	1.01	0 %100
206	M321	Z	0	0	0 %100
207	M322	X	3.377	3.377	0 %100
208	M322	Z	0	0	0 %100
209	M323	X	3.779	3.779	0 %100
210	M323	Z	0	0	0 %100
211	M324	X	3.377	3.377	0 %100
212	M324	Z	0	0	0 %100
213	M325	X	3.779	3.779	0 %100
214	M325	Z	0	0	0 %100
215	M332	X	3.384	3.384	0 %100
216	M332	Z	0	0	0 %100
217	M356	X	1.013	1.013	0 %100
218	M356	Z	0	0	0 %100
219	M357	X	1.2	1.2	0 %100
220	M357	Z	0	0	0 %100
221	M358	X	1.018	1.018	0 %100
222	M358	Z	0	0	0 %100
223	M359	X	1.023	1.023	0 %100
224	M359	Z	0	0	0 %100
225	M360	X	1.001	1.001	0 %100
226	M360	Z	0	0	0 %100
227	M361	X	1.001	1.001	0 %100
228	M361	Z	0	0	0 %100
229	M362	X	1.211	1.211	0 %100
230	M362	Z	0	0	0 %100
231	M363	X	1.214	1.214	0 %100
232	M363	Z	0	0	0 %100
233	M364	X	1.169	1.169	0 %100
234	M364	Z	0	0	0 %100
235	M365	X	1.187	1.187	0 %100
236	M365	Z	0	0	0 %100
237	M366	X	2.576	2.576	0 %100
238	M366	Z	0	0	0 %100
239	M367	X	2.567	2.567	0 %100
240	M367	Z	0	0	0 %100
241	M368	X	2.607	2.607	0 %100
242	M368	Z	0	0	0 %100
243	M369	X	2.633	2.633	0 %100
244	M369	Z	0	0	0 %100
245	M370	X	2.384	2.384	0 %100
246	M370	Z	0	0	0 %100
247	M371	X	2.426	2.426	0 %100
248	M371	Z	0	0	0 %100
249	M372	X	2.66	2.66	0 %100
250	M372	Z	0	0	0 %100
251	M373	X	2.686	2.686	0 %100
252	M373	Z	0	0	0 %100
253	M374	X	2.431	2.431	0 %100
254	M374	Z	0	0	0 %100
255	M375	X	2.476	2.476	0 %100

Member Distributed Loads (BLC 44 : Structure Wo (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
256	M375	Z	0	0	%100
257	M376	X	3.779	3.779	0
258	M376	Z	0	0	%100
259	M378	X	3.273	3.273	0
260	M378	Z	0	0	%100
261	M379	X	3.658	3.658	0
262	M379	Z	0	0	%100
263	M380	X	3.13	3.13	0
264	M380	Z	0	0	%100
265	M381	X	2.765	2.765	0
266	M381	Z	0	0	%100
267	M382	X	2.282	2.282	0
268	M382	Z	0	0	%100
269	M383	X	2.627	2.627	0
270	M383	Z	0	0	%100
271	M384	X	2.397	2.397	0
272	M384	Z	0	0	%100
273	M385	X	2.751	2.751	0
274	M385	Z	0	0	%100
275	M386	X	2.286	2.286	0
276	M386	Z	0	0	%100
277	M387	X	2.863	2.863	0
278	M387	Z	0	0	%100
279	M388	X	2.417	2.417	0
280	M388	Z	0	0	%100
281	M389	X	2.767	2.767	0
282	M389	Z	0	0	%100
283	M390	X	2.345	2.345	0
284	M390	Z	0	0	%100
285	M392	X	2.586	2.586	0
286	M392	Z	0	0	%100
287	M393	X	2.586	2.586	0
288	M393	Z	0	0	%100
289	M394	X	2.558	2.558	0
290	M394	Z	0	0	%100
291	M395	X	2.586	2.586	0
292	M395	Z	0	0	%100
293	M396	X	2.586	2.586	0
294	M396	Z	0	0	%100
295	M397	X	2.558	2.558	0
296	M397	Z	0	0	%100
297	M398	X	3.779	3.779	0
298	M398	Z	0	0	%100
299	M399	X	.761	.761	0
300	M399	Z	0	0	%100
301	M400	X	.761	.761	0
302	M400	Z	0	0	%100
303	M401	X	.758	.758	0
304	M401	Z	0	0	%100
305	M402	X	1.015	1.015	0
306	M402	Z	0	0	%100
307	M403	X	1.015	1.015	0
308	M403	Z	0	0	%100
309	M404	X	1.01	1.01	0
310	M404	Z	0	0	%100
311	M405	X	3.377	3.377	0
312	M405	Z	0	0	%100
313	M406	X	3.779	3.779	0
314	M406	Z	0	0	%100

Member Distributed Loads (BLC 44 : Structure Wo (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
315	M407	X	3.377	3.377	0 %100
316	M407	Z	0	0	0 %100
317	M408	X	3.779	3.779	0 %100
318	M408	Z	0	0	0 %100
319	M415	X	3.384	3.384	0 %100
320	M415	Z	0	0	0 %100
321	M439	X	1.013	1.013	0 %100
322	M439	Z	0	0	0 %100
323	M440	X	1.2	1.2	0 %100
324	M440	Z	0	0	0 %100
325	M441	X	1.018	1.018	0 %100
326	M441	Z	0	0	0 %100
327	M442	X	1.023	1.023	0 %100
328	M442	Z	0	0	0 %100
329	M443	X	1.001	1.001	0 %100
330	M443	Z	0	0	0 %100
331	M444	X	1.001	1.001	0 %100
332	M444	Z	0	0	0 %100
333	M445	X	1.211	1.211	0 %100
334	M445	Z	0	0	0 %100
335	M446	X	1.214	1.214	0 %100
336	M446	Z	0	0	0 %100
337	M447	X	1.169	1.169	0 %100
338	M447	Z	0	0	0 %100
339	M448	X	1.187	1.187	0 %100
340	M448	Z	0	0	0 %100
341	M449	X	2.576	2.576	0 %100
342	M449	Z	0	0	0 %100
343	M450	X	2.567	2.567	0 %100
344	M450	Z	0	0	0 %100
345	M451	X	2.607	2.607	0 %100
346	M451	Z	0	0	0 %100
347	M452	X	2.633	2.633	0 %100
348	M452	Z	0	0	0 %100
349	M453	X	2.384	2.384	0 %100
350	M453	Z	0	0	0 %100
351	M454	X	2.426	2.426	0 %100
352	M454	Z	0	0	0 %100
353	M455	X	2.66	2.66	0 %100
354	M455	Z	0	0	0 %100
355	M456	X	2.686	2.686	0 %100
356	M456	Z	0	0	0 %100
357	M457	X	2.431	2.431	0 %100
358	M457	Z	0	0	0 %100
359	M458	X	2.476	2.476	0 %100
360	M458	Z	0	0	0 %100
361	M459	X	3.779	3.779	0 %100
362	M459	Z	0	0	0 %100
363	M461	X	3.273	3.273	0 %100
364	M461	Z	0	0	0 %100
365	M462	X	3.658	3.658	0 %100
366	M462	Z	0	0	0 %100
367	M463	X	3.13	3.13	0 %100
368	M463	Z	0	0	0 %100
369	M464	X	2.765	2.765	0 %100
370	M464	Z	0	0	0 %100
371	M465	X	2.282	2.282	0 %100
372	M465	Z	0	0	0 %100
373	M466	X	2.627	2.627	0 %100

Member Distributed Loads (BLC 44 : Structure Wo (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
374	M466	Z	0	0	%100	
375	M467	X	2.397	2.397	0	%100
376	M467	Z	0	0	0	%100
377	M468	X	2.751	2.751	0	%100
378	M468	Z	0	0	0	%100
379	M469	X	2.286	2.286	0	%100
380	M469	Z	0	0	0	%100
381	M470	X	2.863	2.863	0	%100
382	M470	Z	0	0	0	%100
383	M471	X	2.417	2.417	0	%100
384	M471	Z	0	0	0	%100
385	M472	X	2.767	2.767	0	%100
386	M472	Z	0	0	0	%100
387	M473	X	2.345	2.345	0	%100
388	M473	Z	0	0	0	%100
389	M475	X	2.586	2.586	0	%100
390	M475	Z	0	0	0	%100
391	M476	X	2.586	2.586	0	%100
392	M476	Z	0	0	0	%100
393	M477	X	2.558	2.558	0	%100
394	M477	Z	0	0	0	%100
395	M478	X	2.586	2.586	0	%100
396	M478	Z	0	0	0	%100
397	M479	X	2.586	2.586	0	%100
398	M479	Z	0	0	0	%100
399	M480	X	2.558	2.558	0	%100
400	M480	Z	0	0	0	%100
401	M481	X	3.779	3.779	0	%100
402	M481	Z	0	0	0	%100
403	M482	X	.761	.761	0	%100
404	M482	Z	0	0	0	%100
405	M483	X	.761	.761	0	%100
406	M483	Z	0	0	0	%100
407	M484	X	.758	.758	0	%100
408	M484	Z	0	0	0	%100
409	M485	X	1.015	1.015	0	%100
410	M485	Z	0	0	0	%100
411	M486	X	1.015	1.015	0	%100
412	M486	Z	0	0	0	%100
413	M487	X	1.01	1.01	0	%100
414	M487	Z	0	0	0	%100
415	M488	X	3.377	3.377	0	%100
416	M488	Z	0	0	0	%100
417	M489	X	3.779	3.779	0	%100
418	M489	Z	0	0	0	%100
419	M490	X	3.377	3.377	0	%100
420	M490	Z	0	0	0	%100
421	M491	X	3.779	3.779	0	%100
422	M491	Z	0	0	0	%100
423	M498	X	3.384	3.384	0	%100
424	M498	Z	0	0	0	%100
425	M509	X	7.609	7.609	0	%100
426	M509	Z	0	0	0	%100
427	M510	X	7.609	7.609	0	%100
428	M510	Z	0	0	0	%100
429	M511	X	0	0	0	%100
430	M511	Z	0	0	0	%100
431	M512	X	0	0	0	%100
432	M512	Z	0	0	0	%100

Member Distributed Loads (BLC 44 : Structure Wo (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
433	M513	X	7.609	7.609	0 %100
434	M513	Z	0	0	0 %100
435	M514	X	7.609	7.609	0 %100
436	M514	Z	0	0	0 %100
437	M515	X	0	0	0 %100
438	M515	Z	0	0	0 %100
439	M516	X	0	0	0 %100
440	M516	Z	0	0	0 %100
441	M517	X	0	0	0 %100
442	M517	Z	0	0	0 %100
443	M518	X	0	0	0 %100
444	M518	Z	0	0	0 %100
445	M519	X	0	0	0 %100
446	M519	Z	0	0	0 %100
447	M520	X	0	0	0 %100
448	M520	Z	0	0	0 %100
449	M521	X	0	0	0 %100
450	M521	Z	0	0	0 %100
451	M522	X	0	0	0 %100
452	M522	Z	0	0	0 %100
453	M523	X	0	0	0 %100
454	M523	Z	0	0	0 %100
455	M524	X	0	0	0 %100
456	M524	Z	0	0	0 %100
457	M525	X	0	0	0 %100
458	M525	Z	0	0	0 %100
459	M526	X	0	0	0 %100
460	M526	Z	0	0	0 %100
461	M527	X	0	0	0 %100
462	M527	Z	0	0	0 %100
463	M528	X	0	0	0 %100
464	M528	Z	0	0	0 %100
465	M529	X	0	0	0 %100
466	M529	Z	0	0	0 %100
467	M530	X	0	0	0 %100
468	M530	Z	0	0	0 %100
469	M531	X	7.981	7.981	0 %100
470	M531	Z	0	0	0 %100
471	M532	X	7.981	7.981	0 %100
472	M532	Z	0	0	0 %100
473	M533	X	7.981	7.981	0 %100
474	M533	Z	0	0	0 %100
475	M534	X	7.981	7.981	0 %100
476	M534	Z	0	0	0 %100
477	M535	X	7.981	7.981	0 %100
478	M535	Z	0	0	0 %100
479	M536	X	7.981	7.981	0 %100
480	M536	Z	0	0	0 %100
481	M537	X	7.981	7.981	0 %100
482	M537	Z	0	0	0 %100
483	M538	X	7.981	7.981	0 %100
484	M538	Z	0	0	0 %100
485	M539	X	7.981	7.981	0 %100
486	M539	Z	0	0	0 %100
487	M540	X	7.981	7.981	0 %100
488	M540	Z	0	0	0 %100
489	M541	X	7.981	7.981	0 %100
490	M541	Z	0	0	0 %100
491	M542	X	7.981	7.981	0 %100

Member Distributed Loads (BLC 44 : Structure Wo (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
492	M542	Z	0	0	%100
493	M543	X	7.981	7.981	%100
494	M543	Z	0	0	%100
495	M544	X	7.981	7.981	%100
496	M544	Z	0	0	%100
497	M545	X	0	0	%100
498	M545	Z	0	0	%100
499	M558	X	9.511	9.511	%100
500	M558	Z	0	0	%100
501	M571	X	0	0	%100
502	M571	Z	0	0	%100
503	M584	X	9.511	9.511	%100
504	M584	Z	0	0	%100
505	M610	X	6.526	6.526	%100
506	M610	Z	0	0	%100
507	M611	X	6.526	6.526	%100
508	M611	Z	0	0	%100
509	M612	X	6.526	6.526	%100
510	M612	Z	0	0	%100
511	M613	X	6.526	6.526	%100
512	M613	Z	0	0	%100
513	MA	X	9.511	9.511	%100
514	MA	Z	0	0	%100
515	MC	X	9.511	9.511	%100
516	MC	Z	0	0	%100
517	MP	X	9.511	9.511	%100
518	MP	Z	0	0	%100
519	MPA1	X	9.511	9.511	%100
520	MPA1	Z	0	0	%100
521	MP1B	X	9.511	9.511	%100
522	MP1B	Z	0	0	%100
523	MPC1	X	9.511	9.511	%100
524	MPC1	Z	0	0	%100
525	MP2A	X	9.511	9.511	%100
526	MP2A	Z	0	0	%100
527	MP2B	X	9.511	9.511	%100
528	MP2B	Z	0	0	%100
529	MP2C	X	9.511	9.511	%100
530	MP2C	Z	0	0	%100
531	MP3A	X	9.511	9.511	%100
532	MP3A	Z	0	0	%100
533	MP3B	X	9.511	9.511	%100
534	MP3B	Z	0	0	%100
535	MP3C	X	9.511	9.511	%100
536	MP3C	Z	0	0	%100
537	MP4A	X	9.511	9.511	%100
538	MP4A	Z	0	0	%100
539	MP4B	X	9.511	9.511	%100
540	MP4B	Z	0	0	%100
541	MP4C	X	9.511	9.511	%100
542	MP4C	Z	0	0	%100
543	MPBB	X	9.511	9.511	%100
544	MPBB	Z	0	0	%100
545	MT22	X	1.013	1.013	%100
546	MT22	Z	0	0	%100
547	MT23	X	1.2	1.2	%100
548	MT23	Z	0	0	%100
549	MT24	X	1.018	1.018	%100
550	MT24	Z	0	0	%100

Member Distributed Loads (BLC 44 : Structure Wo (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
551	MT25	X	1.023	1.023	0 %100
552	MT25	Z	0	0	0 %100
553	MT26	X	1.001	1.001	0 %100
554	MT26	Z	0	0	0 %100
555	MT27	X	1.001	1.001	0 %100
556	MT27	Z	0	0	0 %100
557	MT28	X	1.211	1.211	0 %100
558	MT28	Z	0	0	0 %100
559	MT29	X	1.214	1.214	0 %100
560	MT29	Z	0	0	0 %100
561	MT30	X	1.169	1.169	0 %100
562	MT30	Z	0	0	0 %100
563	MT31	X	1.187	1.187	0 %100
564	MT31	Z	0	0	0 %100
565	MT32	X	2.576	2.576	0 %100
566	MT32	Z	0	0	0 %100
567	MT33	X	2.567	2.567	0 %100
568	MT33	Z	0	0	0 %100
569	MT34	X	2.607	2.607	0 %100
570	MT34	Z	0	0	0 %100
571	MT35	X	2.633	2.633	0 %100
572	MT35	Z	0	0	0 %100
573	MT36	X	2.384	2.384	0 %100
574	MT36	Z	0	0	0 %100
575	MT37	X	2.426	2.426	0 %100
576	MT37	Z	0	0	0 %100
577	MT38	X	2.66	2.66	0 %100
578	MT38	Z	0	0	0 %100
579	MT39	X	2.686	2.686	0 %100
580	MT39	Z	0	0	0 %100
581	MT40	X	2.431	2.431	0 %100
582	MT40	Z	0	0	0 %100
583	MT41	X	2.476	2.476	0 %100
584	MT41	Z	0	0	0 %100
585	MT42	X	3.779	3.779	0 %100
586	MT42	Z	0	0	0 %100
587	MT44	X	3.273	3.273	0 %100
588	MT44	Z	0	0	0 %100
589	MT45	X	3.658	3.658	0 %100
590	MT45	Z	0	0	0 %100
591	MT46	X	3.13	3.13	0 %100
592	MT46	Z	0	0	0 %100
593	MT47	X	2.765	2.765	0 %100
594	MT47	Z	0	0	0 %100
595	MT48	X	2.282	2.282	0 %100
596	MT48	Z	0	0	0 %100
597	MT49	X	2.627	2.627	0 %100
598	MT49	Z	0	0	0 %100
599	MT50	X	2.397	2.397	0 %100
600	MT50	Z	0	0	0 %100
601	MT51	X	2.751	2.751	0 %100
602	MT51	Z	0	0	0 %100
603	MT52	X	2.286	2.286	0 %100
604	MT52	Z	0	0	0 %100
605	MT53	X	2.863	2.863	0 %100
606	MT53	Z	0	0	0 %100
607	MT54	X	2.417	2.417	0 %100
608	MT54	Z	0	0	0 %100
609	MT55	X	2.767	2.767	0 %100

Member Distributed Loads (BLC 44 : Structure Wo (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
610	MT55	Z	0	0	%100	
611	MT56	X	2.345	2.345	0	%100
612	MT56	Z	0	0	0	%100
613	MT58	X	2.586	2.586	0	%100
614	MT58	Z	0	0	0	%100
615	MT59	X	2.586	2.586	0	%100
616	MT59	Z	0	0	0	%100
617	MT60	X	2.558	2.558	0	%100
618	MT60	Z	0	0	0	%100
619	MT61	X	2.586	2.586	0	%100
620	MT61	Z	0	0	0	%100
621	MT62	X	2.586	2.586	0	%100
622	MT62	Z	0	0	0	%100
623	MT63	X	2.558	2.558	0	%100
624	MT63	Z	0	0	0	%100
625	MT64	X	3.779	3.779	0	%100
626	MT64	Z	0	0	0	%100
627	MT65	X	.761	.761	0	%100
628	MT65	Z	0	0	0	%100
629	MT66	X	.761	.761	0	%100
630	MT66	Z	0	0	0	%100
631	MT67	X	.758	.758	0	%100
632	MT67	Z	0	0	0	%100
633	MT68	X	1.015	1.015	0	%100
634	MT68	Z	0	0	0	%100
635	MT69	X	1.015	1.015	0	%100
636	MT69	Z	0	0	0	%100
637	MT70	X	1.01	1.01	0	%100
638	MT70	Z	0	0	0	%100
639	MT71	X	3.377	3.377	0	%100
640	MT71	Z	0	0	0	%100
641	MT72	X	3.779	3.779	0	%100
642	MT72	Z	0	0	0	%100
643	MT73	X	3.377	3.377	0	%100
644	MT73	Z	0	0	0	%100
645	MT74	X	3.779	3.779	0	%100
646	MT74	Z	0	0	0	%100
647	MT81	X	3.384	3.384	0	%100
648	MT81	Z	0	0	0	%100
649	M601	X	1.611	1.611	0	%100
650	M601	Z	0	0	0	%100
651	M602	X	1.611	1.611	0	%100
652	M602	Z	0	0	0	%100
653	M607	X	1.611	1.611	0	%100
654	M607	Z	0	0	0	%100
655	M608	X	1.611	1.611	0	%100
656	M608	Z	0	0	0	%100
657	MP1A	X	9.511	9.511	0	%100
658	MP1A	Z	0	0	0	%100
659	M614	X	0	0	0	%100
660	M614	Z	0	0	0	%100
661	M615	X	0	0	0	%100
662	M615	Z	0	0	0	%100
663	M620	X	0	0	0	%100
664	M620	Z	0	0	0	%100
665	M621	X	0	0	0	%100
666	M621	Z	0	0	0	%100
667	MPB	X	9.511	9.511	0	%100
668	MPB	Z	0	0	0	%100

Member Distributed Loads (BLC 44 : Structure Wo (90 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft,...	End Magnitude[lb/ft,...	Start Location[ft, %]	End Location[ft, %]
669	M627	X	0	0	0	%100
670	M627	Z	0	0	0	%100
671	M628	X	0	0	0	%100
672	M628	Z	0	0	0	%100
673	M633	X	0	0	0	%100
674	M633	Z	0	0	0	%100
675	M634	X	0	0	0	%100
676	M634	Z	0	0	0	%100
677	MP1C	X	9.511	9.511	0	%100
678	MP1C	Z	0	0	0	%100

Member Distributed Loads (BLC 45 : Structure Wo (120 Deg))

	Member Label	Direction	Start Magnitude[lb/ft,...	End Magnitude[lb/ft,...	Start Location[ft, %]	End Location[ft, %]
1	FACE	X	2.493	2.493	0	%100
2	FACE	Z	1.439	1.439	0	%100
3	M31	X	9.261	9.261	0	%100
4	M31	Z	5.347	5.347	0	%100
5	M33	X	8.59	8.59	0	%100
6	M33	Z	4.959	4.959	0	%100
7	M34A	X	7.812	7.812	0	%100
8	M34A	Z	4.51	4.51	0	%100
9	M45A	X	3.372	3.372	0	%100
10	M45A	Z	1.947	1.947	0	%100
11	M54	X	.587	.587	0	%100
12	M54	Z	.339	.339	0	%100
13	M60	X	9.261	9.261	0	%100
14	M60	Z	5.347	5.347	0	%100
15	M61	X	8.59	8.59	0	%100
16	M61	Z	4.959	4.959	0	%100
17	M62	X	7.812	7.812	0	%100
18	M62	Z	4.51	4.51	0	%100
19	M66	X	.743	.743	0	%100
20	M66	Z	.429	.429	0	%100
21	M68	X	10.114	10.114	0	%100
22	M68	Z	5.839	5.839	0	%100
23	M74B	X	6.437	6.437	0	%100
24	M74B	Z	3.716	3.716	0	%100
25	M74C	X	.653	.653	0	%100
26	M74C	Z	.377	.377	0	%100
27	M75B	X	12.011	12.011	0	%100
28	M75B	Z	6.934	6.934	0	%100
29	M103	X	.665	.665	0	%100
30	M103	Z	.384	.384	0	%100
31	M104	X	.617	.617	0	%100
32	M104	Z	.356	.356	0	%100
33	M105	X	.561	.561	0	%100
34	M105	Z	.324	.324	0	%100
35	M110	X	10.113	10.113	0	%100
36	M110	Z	5.839	5.839	0	%100
37	M130	X	8.182	8.182	0	%100
38	M130	Z	4.724	4.724	0	%100
39	M136	X	.665	.665	0	%100
40	M136	Z	.384	.384	0	%100
41	M137	X	.617	.617	0	%100
42	M137	Z	.356	.356	0	%100
43	M138	X	.561	.561	0	%100
44	M138	Z	.324	.324	0	%100
45	M142	X	9.661	9.661	0	%100

Member Distributed Loads (BLC 45 : Structure Wo (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
46	M142	Z	5.578	5.578	0 %100
47	M144	X	3.37	3.37	0 %100
48	M144	Z	1.946	1.946	0 %100
49	M148	X	6.437	6.437	0 %100
50	M148	Z	3.716	3.716	0 %100
51	M149	X	9.752	9.752	0 %100
52	M149	Z	5.63	5.63	0 %100
53	M150	X	.862	.862	0 %100
54	M150	Z	.498	.498	0 %100
55	M181	X	9.261	9.261	0 %100
56	M181	Z	5.347	5.347	0 %100
57	M182	X	8.59	8.59	0 %100
58	M182	Z	4.959	4.959	0 %100
59	M183	X	7.812	7.812	0 %100
60	M183	Z	4.51	4.51	0 %100
61	M188	X	3.372	3.372	0 %100
62	M188	Z	1.947	1.947	0 %100
63	M208	X	.587	.587	0 %100
64	M208	Z	.339	.339	0 %100
65	M214	X	9.261	9.261	0 %100
66	M214	Z	5.347	5.347	0 %100
67	M215	X	8.59	8.59	0 %100
68	M215	Z	4.959	4.959	0 %100
69	M216	X	7.812	7.812	0 %100
70	M216	Z	4.51	4.51	0 %100
71	M220	X	.743	.743	0 %100
72	M220	Z	.429	.429	0 %100
73	M222	X	10.114	10.114	0 %100
74	M222	Z	5.839	5.839	0 %100
75	M226	X	6.437	6.437	0 %100
76	M226	Z	3.716	3.716	0 %100
77	M227	X	.653	.653	0 %100
78	M227	Z	.377	.377	0 %100
79	M228	X	12.011	12.011	0 %100
80	M228	Z	6.934	6.934	0 %100
81	M259	X	.665	.665	0 %100
82	M259	Z	.384	.384	0 %100
83	M260	X	.617	.617	0 %100
84	M260	Z	.356	.356	0 %100
85	M261	X	.561	.561	0 %100
86	M261	Z	.324	.324	0 %100
87	M266	X	10.113	10.113	0 %100
88	M266	Z	5.839	5.839	0 %100
89	M273	X	1.638	1.638	0 %100
90	M273	Z	.946	.946	0 %100
91	M274	X	1.271	1.271	0 %100
92	M274	Z	.734	.734	0 %100
93	M275	X	1.646	1.646	0 %100
94	M275	Z	.95	.95	0 %100
95	M276	X	1.653	1.653	0 %100
96	M276	Z	.954	.954	0 %100
97	M277	X	1.618	1.618	0 %100
98	M277	Z	.934	.934	0 %100
99	M278	X	1.618	1.618	0 %100
100	M278	Z	.934	.934	0 %100
101	M279	X	1.288	1.288	0 %100
102	M279	Z	.744	.744	0 %100
103	M280	X	1.294	1.294	0 %100
104	M280	Z	.747	.747	0 %100

Member Distributed Loads (BLC 45 : Structure Wo (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
105	M281	X	1.262	1.262	0 %100
106	M281	Z	.729	.729	0 %100
107	M282	X	1.264	1.264	0 %100
108	M282	Z	.73	.73	0 %100
109	M283	X	4.163	4.163	0 %100
110	M283	Z	2.404	2.404	0 %100
111	M284	X	4.091	4.091	0 %100
112	M284	Z	2.362	2.362	0 %100
113	M285	X	4.212	4.212	0 %100
114	M285	Z	2.432	2.432	0 %100
115	M286	X	8.182	8.182	0 %100
116	M286	Z	4.724	4.724	0 %100
117	M286A	X	4.254	4.254	0 %100
118	M286A	Z	2.456	2.456	0 %100
119	M287	X	3.853	3.853	0 %100
120	M287	Z	2.224	2.224	0 %100
121	M288	X	3.921	3.921	0 %100
122	M288	Z	2.264	2.264	0 %100
123	M289A	X	4.235	4.235	0 %100
124	M289A	Z	2.445	2.445	0 %100
125	M290A	X	4.278	4.278	0 %100
126	M290A	Z	2.47	2.47	0 %100
127	M291A	X	3.869	3.869	0 %100
128	M291A	Z	2.234	2.234	0 %100
129	M292	X	.665	.665	0 %100
130	M292	Z	.384	.384	0 %100
131	M292A	X	3.939	3.939	0 %100
132	M292A	Z	2.274	2.274	0 %100
133	M293	X	.617	.617	0 %100
134	M293	Z	.356	.356	0 %100
135	M293A	X	2.316	2.316	0 %100
136	M293A	Z	1.337	1.337	0 %100
137	M294	X	.561	.561	0 %100
138	M294	Z	.324	.324	0 %100
139	M295A	X	4.329	4.329	0 %100
140	M295A	Z	2.499	2.499	0 %100
141	M296A	X	2.255	2.255	0 %100
142	M296A	Z	1.302	1.302	0 %100
143	M297A	X	4.182	4.182	0 %100
144	M297A	Z	2.414	2.414	0 %100
145	M298	X	9.661	9.661	0 %100
146	M298	Z	5.578	5.578	0 %100
147	M298A	X	2.03	2.03	0 %100
148	M298A	Z	1.172	1.172	0 %100
149	M299A	X	2.847	2.847	0 %100
150	M299A	Z	1.644	1.644	0 %100
151	M300	X	3.37	3.37	0 %100
152	M300	Z	1.946	1.946	0 %100
153	M300A	X	1.91	1.91	0 %100
154	M300A	Z	1.103	1.103	0 %100
155	M301A	X	3.1	3.1	0 %100
156	M301A	Z	1.79	1.79	0 %100
157	M302A	X	1.837	1.837	0 %100
158	M302A	Z	1.061	1.061	0 %100
159	M303A	X	2.983	2.983	0 %100
160	M303A	Z	1.722	1.722	0 %100
161	M304	X	6.437	6.437	0 %100
162	M304	Z	3.716	3.716	0 %100
163	M304A	X	3.183	3.183	0 %100

Member Distributed Loads (BLC 45 : Structure Wo (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
164	M304A	Z	1.838	1.838	0 %100
165	M305	X	9.752	9.752	0 %100
166	M305	Z	5.63	5.63	0 %100
167	M305A	X	3.252	3.252	0 %100
168	M305A	Z	1.878	1.878	0 %100
169	M306	X	.862	.862	0 %100
170	M306	Z	.498	.498	0 %100
171	M306A	X	1.703	1.703	0 %100
172	M306A	Z	.984	.984	0 %100
173	M307A	X	3.128	3.128	0 %100
174	M307A	Z	1.806	1.806	0 %100
175	M309A	X	4.179	4.179	0 %100
176	M309A	Z	2.413	2.413	0 %100
177	M310A	X	4.179	4.179	0 %100
178	M310A	Z	2.413	2.413	0 %100
179	M311A	X	4.135	4.135	0 %100
180	M311A	Z	2.387	2.387	0 %100
181	M312A	X	4.179	4.179	0 %100
182	M312A	Z	2.413	2.413	0 %100
183	M313	X	7.478	7.478	0 %100
184	M313	Z	4.317	4.317	0 %100
185	M313A	X	4.179	4.179	0 %100
186	M313A	Z	2.413	2.413	0 %100
187	M314A	X	4.135	4.135	0 %100
188	M314A	Z	2.387	2.387	0 %100
189	M315	X	7.478	7.478	0 %100
190	M315	Z	4.317	4.317	0 %100
191	M315A	X	2.316	2.316	0 %100
192	M315A	Z	1.337	1.337	0 %100
193	M316	X	2.493	2.493	0 %100
194	M316	Z	1.439	1.439	0 %100
195	M316A	X	1.23	1.23	0 %100
196	M316A	Z	.71	.71	0 %100
197	M317	X	1.23	1.23	0 %100
198	M317	Z	.71	.71	0 %100
199	M318	X	1.225	1.225	0 %100
200	M318	Z	.707	.707	0 %100
201	M319	X	1.64	1.64	0 %100
202	M319	Z	.947	.947	0 %100
203	M320	X	1.64	1.64	0 %100
204	M320	Z	.947	.947	0 %100
205	M321	X	1.633	1.633	0 %100
206	M321	Z	.943	.943	0 %100
207	M322	X	4.608	4.608	0 %100
208	M322	Z	2.66	2.66	0 %100
209	M323	X	2.316	2.316	0 %100
210	M323	Z	1.337	1.337	0 %100
211	M324	X	4.608	4.608	0 %100
212	M324	Z	2.66	2.66	0 %100
213	M325	X	2.316	2.316	0 %100
214	M325	Z	1.337	1.337	0 %100
215	M332	X	4.578	4.578	0 %100
216	M332	Z	2.643	2.643	0 %100
217	M356	X	.118	.118	0 %100
218	M356	Z	.068	.068	0 %100
219	M357	X	.807	.807	0 %100
220	M357	Z	.466	.466	0 %100
221	M358	X	.118	.118	0 %100
222	M358	Z	.068	.068	0 %100

Member Distributed Loads (BLC 45 : Structure Wo (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
223	M359	X	.119	.119	0 %100
224	M359	Z	.069	.069	0 %100
225	M360	X	.116	.116	0 %100
226	M360	Z	.067	.067	0 %100
227	M361	X	.116	.116	0 %100
228	M361	Z	.067	.067	0 %100
229	M362	X	.809	.809	0 %100
230	M362	Z	.467	.467	0 %100
231	M363	X	.809	.809	0 %100
232	M363	Z	.467	.467	0 %100
233	M364	X	.763	.763	0 %100
234	M364	Z	.44	.44	0 %100
235	M365	X	.792	.792	0 %100
236	M365	Z	.457	.457	0 %100
237	M366	X	.299	.299	0 %100
238	M366	Z	.173	.173	0 %100
239	M367	X	.355	.355	0 %100
240	M367	Z	.205	.205	0 %100
241	M368	X	.302	.302	0 %100
242	M368	Z	.175	.175	0 %100
243	M369	X	.305	.305	0 %100
244	M369	Z	.176	.176	0 %100
245	M370	X	.277	.277	0 %100
246	M370	Z	.16	.16	0 %100
247	M371	X	.281	.281	0 %100
248	M371	Z	.163	.163	0 %100
249	M372	X	.371	.371	0 %100
250	M372	Z	.214	.214	0 %100
251	M373	X	.374	.374	0 %100
252	M373	Z	.216	.216	0 %100
253	M374	X	.341	.341	0 %100
254	M374	Z	.197	.197	0 %100
255	M375	X	.35	.35	0 %100
256	M375	Z	.202	.202	0 %100
257	M376	X	4.23	4.23	0 %100
258	M376	Z	2.442	2.442	0 %100
259	M378	X	1.34	1.34	0 %100
260	M378	Z	.774	.774	0 %100
261	M379	X	4.08	4.08	0 %100
262	M379	Z	2.356	2.356	0 %100
263	M380	X	1.24	1.24	0 %100
264	M380	Z	.716	.716	0 %100
265	M381	X	2.76	2.76	0 %100
266	M381	Z	1.593	1.593	0 %100
267	M382	X	1.105	1.105	0 %100
268	M382	Z	.638	.638	0 %100
269	M383	X	2.64	2.64	0 %100
270	M383	Z	1.524	1.524	0 %100
271	M384	X	1.052	1.052	0 %100
272	M384	Z	.607	.607	0 %100
273	M385	X	2.927	2.927	0 %100
274	M385	Z	1.69	1.69	0 %100
275	M386	X	.977	.977	0 %100
276	M386	Z	.564	.564	0 %100
277	M387	X	1.777	1.777	0 %100
278	M387	Z	1.026	1.026	0 %100
279	M388	X	.935	.935	0 %100
280	M388	Z	.54	.54	0 %100
281	M389	X	3.089	3.089	0 %100

Member Distributed Loads (BLC 45 : Structure Wo (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
282	M389	Z	1.783	1.783	0 %100
283	M390	X	.933	.933	0 %100
284	M390	Z	.539	.539	0 %100
285	M392	X	.3	.3	0 %100
286	M392	Z	.173	.173	0 %100
287	M393	X	.3	.3	0 %100
288	M393	Z	.173	.173	0 %100
289	M394	X	.297	.297	0 %100
290	M394	Z	.171	.171	0 %100
291	M395	X	.3	.3	0 %100
292	M395	Z	.173	.173	0 %100
293	M396	X	.3	.3	0 %100
294	M396	Z	.173	.173	0 %100
295	M397	X	.297	.297	0 %100
296	M397	Z	.171	.171	0 %100
297	M398	X	4.23	4.23	0 %100
298	M398	Z	2.442	2.442	0 %100
299	M399	X	.088	.088	0 %100
300	M399	Z	.051	.051	0 %100
301	M400	X	.088	.088	0 %100
302	M400	Z	.051	.051	0 %100
303	M401	X	.088	.088	0 %100
304	M401	Z	.051	.051	0 %100
305	M402	X	.118	.118	0 %100
306	M402	Z	.068	.068	0 %100
307	M403	X	.118	.118	0 %100
308	M403	Z	.068	.068	0 %100
309	M404	X	.117	.117	0 %100
310	M404	Z	.068	.068	0 %100
311	M405	X	1.241	1.241	0 %100
312	M405	Z	.716	.716	0 %100
313	M406	X	4.23	4.23	0 %100
314	M406	Z	2.442	2.442	0 %100
315	M407	X	1.241	1.241	0 %100
316	M407	Z	.716	.716	0 %100
317	M408	X	4.23	4.23	0 %100
318	M408	Z	2.442	2.442	0 %100
319	M415	X	1.283	1.283	0 %100
320	M415	Z	.741	.741	0 %100
321	M439	X	1.638	1.638	0 %100
322	M439	Z	.946	.946	0 %100
323	M440	X	1.271	1.271	0 %100
324	M440	Z	.734	.734	0 %100
325	M441	X	1.646	1.646	0 %100
326	M441	Z	.95	.95	0 %100
327	M442	X	1.653	1.653	0 %100
328	M442	Z	.954	.954	0 %100
329	M443	X	1.618	1.618	0 %100
330	M443	Z	.934	.934	0 %100
331	M444	X	1.618	1.618	0 %100
332	M444	Z	.934	.934	0 %100
333	M445	X	1.288	1.288	0 %100
334	M445	Z	.744	.744	0 %100
335	M446	X	1.294	1.294	0 %100
336	M446	Z	.747	.747	0 %100
337	M447	X	1.262	1.262	0 %100
338	M447	Z	.729	.729	0 %100
339	M448	X	1.264	1.264	0 %100
340	M448	Z	.73	.73	0 %100

Member Distributed Loads (BLC 45 : Structure Wo (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
341	M449	X	4.163	4.163	0 %100
342	M449	Z	2.404	2.404	0 %100
343	M450	X	4.091	4.091	0 %100
344	M450	Z	2.362	2.362	0 %100
345	M451	X	4.212	4.212	0 %100
346	M451	Z	2.432	2.432	0 %100
347	M452	X	4.254	4.254	0 %100
348	M452	Z	2.456	2.456	0 %100
349	M453	X	3.853	3.853	0 %100
350	M453	Z	2.224	2.224	0 %100
351	M454	X	3.921	3.921	0 %100
352	M454	Z	2.264	2.264	0 %100
353	M455	X	4.235	4.235	0 %100
354	M455	Z	2.445	2.445	0 %100
355	M456	X	4.278	4.278	0 %100
356	M456	Z	2.47	2.47	0 %100
357	M457	X	3.869	3.869	0 %100
358	M457	Z	2.234	2.234	0 %100
359	M458	X	3.939	3.939	0 %100
360	M458	Z	2.274	2.274	0 %100
361	M459	X	2.316	2.316	0 %100
362	M459	Z	1.337	1.337	0 %100
363	M461	X	4.329	4.329	0 %100
364	M461	Z	2.499	2.499	0 %100
365	M462	X	2.255	2.255	0 %100
366	M462	Z	1.302	1.302	0 %100
367	M463	X	4.182	4.182	0 %100
368	M463	Z	2.414	2.414	0 %100
369	M464	X	2.03	2.03	0 %100
370	M464	Z	1.172	1.172	0 %100
371	M465	X	2.847	2.847	0 %100
372	M465	Z	1.644	1.644	0 %100
373	M466	X	1.91	1.91	0 %100
374	M466	Z	1.103	1.103	0 %100
375	M467	X	3.1	3.1	0 %100
376	M467	Z	1.79	1.79	0 %100
377	M468	X	1.837	1.837	0 %100
378	M468	Z	1.061	1.061	0 %100
379	M469	X	2.983	2.983	0 %100
380	M469	Z	1.722	1.722	0 %100
381	M470	X	3.183	3.183	0 %100
382	M470	Z	1.838	1.838	0 %100
383	M471	X	3.252	3.252	0 %100
384	M471	Z	1.878	1.878	0 %100
385	M472	X	1.703	1.703	0 %100
386	M472	Z	.984	.984	0 %100
387	M473	X	3.128	3.128	0 %100
388	M473	Z	1.806	1.806	0 %100
389	M475	X	4.179	4.179	0 %100
390	M475	Z	2.413	2.413	0 %100
391	M476	X	4.179	4.179	0 %100
392	M476	Z	2.413	2.413	0 %100
393	M477	X	4.135	4.135	0 %100
394	M477	Z	2.387	2.387	0 %100
395	M478	X	4.179	4.179	0 %100
396	M478	Z	2.413	2.413	0 %100
397	M479	X	4.179	4.179	0 %100
398	M479	Z	2.413	2.413	0 %100
399	M480	X	4.135	4.135	0 %100

Member Distributed Loads (BLC 45 : Structure Wo (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
400	M480	Z	2.387	2.387	0 %100
401	M481	X	2.316	2.316	0 %100
402	M481	Z	1.337	1.337	0 %100
403	M482	X	1.23	1.23	0 %100
404	M482	Z	.71	.71	0 %100
405	M483	X	1.23	1.23	0 %100
406	M483	Z	.71	.71	0 %100
407	M484	X	1.225	1.225	0 %100
408	M484	Z	.707	.707	0 %100
409	M485	X	1.64	1.64	0 %100
410	M485	Z	.947	.947	0 %100
411	M486	X	1.64	1.64	0 %100
412	M486	Z	.947	.947	0 %100
413	M487	X	1.633	1.633	0 %100
414	M487	Z	.943	.943	0 %100
415	M488	X	4.608	4.608	0 %100
416	M488	Z	2.66	2.66	0 %100
417	M489	X	2.316	2.316	0 %100
418	M489	Z	1.337	1.337	0 %100
419	M490	X	4.608	4.608	0 %100
420	M490	Z	2.66	2.66	0 %100
421	M491	X	2.316	2.316	0 %100
422	M491	Z	1.337	1.337	0 %100
423	M498	X	4.578	4.578	0 %100
424	M498	Z	2.643	2.643	0 %100
425	M509	X	4.942	4.942	0 %100
426	M509	Z	2.853	2.853	0 %100
427	M510	X	4.942	4.942	0 %100
428	M510	Z	2.853	2.853	0 %100
429	M511	X	1.647	1.647	0 %100
430	M511	Z	.951	.951	0 %100
431	M512	X	1.647	1.647	0 %100
432	M512	Z	.951	.951	0 %100
433	M513	X	4.942	4.942	0 %100
434	M513	Z	2.853	2.853	0 %100
435	M514	X	4.942	4.942	0 %100
436	M514	Z	2.853	2.853	0 %100
437	M515	X	1.647	1.647	0 %100
438	M515	Z	.951	.951	0 %100
439	M516	X	1.647	1.647	0 %100
440	M516	Z	.951	.951	0 %100
441	M517	X	1.728	1.728	0 %100
442	M517	Z	.998	.998	0 %100
443	M518	X	1.728	1.728	0 %100
444	M518	Z	.998	.998	0 %100
445	M519	X	1.728	1.728	0 %100
446	M519	Z	.998	.998	0 %100
447	M520	X	1.728	1.728	0 %100
448	M520	Z	.998	.998	0 %100
449	M521	X	1.728	1.728	0 %100
450	M521	Z	.998	.998	0 %100
451	M522	X	1.728	1.728	0 %100
452	M522	Z	.998	.998	0 %100
453	M523	X	1.728	1.728	0 %100
454	M523	Z	.998	.998	0 %100
455	M524	X	1.728	1.728	0 %100
456	M524	Z	.998	.998	0 %100
457	M525	X	1.728	1.728	0 %100
458	M525	Z	.998	.998	0 %100

Member Distributed Loads (BLC 45 : Structure Wo (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
459	M526	X	1.728	1.728	0 %100
460	M526	Z	.998	.998	0 %100
461	M527	X	1.728	1.728	0 %100
462	M527	Z	.998	.998	0 %100
463	M528	X	1.728	1.728	0 %100
464	M528	Z	.998	.998	0 %100
465	M529	X	1.728	1.728	0 %100
466	M529	Z	.998	.998	0 %100
467	M530	X	1.728	1.728	0 %100
468	M530	Z	.998	.998	0 %100
469	M531	X	5.184	5.184	0 %100
470	M531	Z	2.993	2.993	0 %100
471	M532	X	5.184	5.184	0 %100
472	M532	Z	2.993	2.993	0 %100
473	M533	X	5.184	5.184	0 %100
474	M533	Z	2.993	2.993	0 %100
475	M534	X	5.184	5.184	0 %100
476	M534	Z	2.993	2.993	0 %100
477	M535	X	5.184	5.184	0 %100
478	M535	Z	2.993	2.993	0 %100
479	M536	X	5.184	5.184	0 %100
480	M536	Z	2.993	2.993	0 %100
481	M537	X	5.184	5.184	0 %100
482	M537	Z	2.993	2.993	0 %100
483	M538	X	5.184	5.184	0 %100
484	M538	Z	2.993	2.993	0 %100
485	M539	X	5.184	5.184	0 %100
486	M539	Z	2.993	2.993	0 %100
487	M540	X	5.184	5.184	0 %100
488	M540	Z	2.993	2.993	0 %100
489	M541	X	5.184	5.184	0 %100
490	M541	Z	2.993	2.993	0 %100
491	M542	X	5.184	5.184	0 %100
492	M542	Z	2.993	2.993	0 %100
493	M543	X	5.184	5.184	0 %100
494	M543	Z	2.993	2.993	0 %100
495	M544	X	5.184	5.184	0 %100
496	M544	Z	2.993	2.993	0 %100
497	M545	X	2.059	2.059	0 %100
498	M545	Z	1.189	1.189	0 %100
499	M558	X	6.177	6.177	0 %100
500	M558	Z	3.567	3.567	0 %100
501	M571	X	2.059	2.059	0 %100
502	M571	Z	1.189	1.189	0 %100
503	M584	X	6.177	6.177	0 %100
504	M584	Z	3.567	3.567	0 %100
505	M610	X	.757	.757	0 %100
506	M610	Z	.437	.437	0 %100
507	M611	X	10.546	10.546	0 %100
508	M611	Z	6.089	6.089	0 %100
509	M612	X	.757	.757	0 %100
510	M612	Z	.437	.437	0 %100
511	M613	X	10.546	10.546	0 %100
512	M613	Z	6.089	6.089	0 %100
513	MA	X	8.237	8.237	0 %100
514	MA	Z	4.755	4.755	0 %100
515	MC	X	8.237	8.237	0 %100
516	MC	Z	4.755	4.755	0 %100
517	MP	X	8.237	8.237	0 %100

Member Distributed Loads (BLC 45 : Structure Wo (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
518	MP	Z	4.755	4.755	0 %100
519	MPA1	X	8.237	8.237	0 %100
520	MPA1	Z	4.755	4.755	0 %100
521	MP1B	X	8.237	8.237	0 %100
522	MP1B	Z	4.755	4.755	0 %100
523	MPC1	X	8.237	8.237	0 %100
524	MPC1	Z	4.755	4.755	0 %100
525	MP2A	X	8.237	8.237	0 %100
526	MP2A	Z	4.755	4.755	0 %100
527	MP2B	X	8.237	8.237	0 %100
528	MP2B	Z	4.755	4.755	0 %100
529	MP2C	X	8.237	8.237	0 %100
530	MP2C	Z	4.755	4.755	0 %100
531	MP3A	X	8.237	8.237	0 %100
532	MP3A	Z	4.755	4.755	0 %100
533	MP3B	X	8.237	8.237	0 %100
534	MP3B	Z	4.755	4.755	0 %100
535	MP3C	X	8.237	8.237	0 %100
536	MP3C	Z	4.755	4.755	0 %100
537	MP4A	X	8.237	8.237	0 %100
538	MP4A	Z	4.755	4.755	0 %100
539	MP4B	X	8.237	8.237	0 %100
540	MP4B	Z	4.755	4.755	0 %100
541	MP4C	X	8.237	8.237	0 %100
542	MP4C	Z	4.755	4.755	0 %100
543	MPBB	X	8.237	8.237	0 %100
544	MPBB	Z	4.755	4.755	0 %100
545	MT22	X	.118	.118	0 %100
546	MT22	Z	.068	.068	0 %100
547	MT23	X	.807	.807	0 %100
548	MT23	Z	.466	.466	0 %100
549	MT24	X	.118	.118	0 %100
550	MT24	Z	.068	.068	0 %100
551	MT25	X	.119	.119	0 %100
552	MT25	Z	.069	.069	0 %100
553	MT26	X	.116	.116	0 %100
554	MT26	Z	.067	.067	0 %100
555	MT27	X	.116	.116	0 %100
556	MT27	Z	.067	.067	0 %100
557	MT28	X	.809	.809	0 %100
558	MT28	Z	.467	.467	0 %100
559	MT29	X	.809	.809	0 %100
560	MT29	Z	.467	.467	0 %100
561	MT30	X	.763	.763	0 %100
562	MT30	Z	.44	.44	0 %100
563	MT31	X	.792	.792	0 %100
564	MT31	Z	.457	.457	0 %100
565	MT32	X	.299	.299	0 %100
566	MT32	Z	.173	.173	0 %100
567	MT33	X	.355	.355	0 %100
568	MT33	Z	.205	.205	0 %100
569	MT34	X	.302	.302	0 %100
570	MT34	Z	.175	.175	0 %100
571	MT35	X	.305	.305	0 %100
572	MT35	Z	.176	.176	0 %100
573	MT36	X	.277	.277	0 %100
574	MT36	Z	.16	.16	0 %100
575	MT37	X	.281	.281	0 %100
576	MT37	Z	.163	.163	0 %100

Member Distributed Loads (BLC 45 : Structure Wo (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
577	MT38	X	.371	.371	0 %100
578	MT38	Z	.214	.214	0 %100
579	MT39	X	.374	.374	0 %100
580	MT39	Z	.216	.216	0 %100
581	MT40	X	.341	.341	0 %100
582	MT40	Z	.197	.197	0 %100
583	MT41	X	.35	.35	0 %100
584	MT41	Z	.202	.202	0 %100
585	MT42	X	4.23	4.23	0 %100
586	MT42	Z	2.442	2.442	0 %100
587	MT44	X	1.34	1.34	0 %100
588	MT44	Z	.774	.774	0 %100
589	MT45	X	4.08	4.08	0 %100
590	MT45	Z	2.356	2.356	0 %100
591	MT46	X	1.24	1.24	0 %100
592	MT46	Z	.716	.716	0 %100
593	MT47	X	2.76	2.76	0 %100
594	MT47	Z	1.593	1.593	0 %100
595	MT48	X	1.105	1.105	0 %100
596	MT48	Z	.638	.638	0 %100
597	MT49	X	2.64	2.64	0 %100
598	MT49	Z	1.524	1.524	0 %100
599	MT50	X	1.052	1.052	0 %100
600	MT50	Z	.607	.607	0 %100
601	MT51	X	2.927	2.927	0 %100
602	MT51	Z	1.69	1.69	0 %100
603	MT52	X	.977	.977	0 %100
604	MT52	Z	.564	.564	0 %100
605	MT53	X	1.777	1.777	0 %100
606	MT53	Z	1.026	1.026	0 %100
607	MT54	X	.935	.935	0 %100
608	MT54	Z	.54	.54	0 %100
609	MT55	X	3.089	3.089	0 %100
610	MT55	Z	1.783	1.783	0 %100
611	MT56	X	.933	.933	0 %100
612	MT56	Z	.539	.539	0 %100
613	MT58	X	.3	.3	0 %100
614	MT58	Z	.173	.173	0 %100
615	MT59	X	.3	.3	0 %100
616	MT59	Z	.173	.173	0 %100
617	MT60	X	.297	.297	0 %100
618	MT60	Z	.171	.171	0 %100
619	MT61	X	.3	.3	0 %100
620	MT61	Z	.173	.173	0 %100
621	MT62	X	.3	.3	0 %100
622	MT62	Z	.173	.173	0 %100
623	MT63	X	.297	.297	0 %100
624	MT63	Z	.171	.171	0 %100
625	MT64	X	4.23	4.23	0 %100
626	MT64	Z	2.442	2.442	0 %100
627	MT65	X	.088	.088	0 %100
628	MT65	Z	.051	.051	0 %100
629	MT66	X	.088	.088	0 %100
630	MT66	Z	.051	.051	0 %100
631	MT67	X	.088	.088	0 %100
632	MT67	Z	.051	.051	0 %100
633	MT68	X	.118	.118	0 %100
634	MT68	Z	.068	.068	0 %100
635	MT69	X	.118	.118	0 %100

Member Distributed Loads (BLC 45 : Structure Wo (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
636	MT69	Z	.068	.068	0 %100
637	MT70	X	.117	.117	0 %100
638	MT70	Z	.068	.068	0 %100
639	MT71	X	1.241	1.241	0 %100
640	MT71	Z	.716	.716	0 %100
641	MT72	X	4.23	4.23	0 %100
642	MT72	Z	2.442	2.442	0 %100
643	MT73	X	1.241	1.241	0 %100
644	MT73	Z	.716	.716	0 %100
645	MT74	X	4.23	4.23	0 %100
646	MT74	Z	2.442	2.442	0 %100
647	MT81	X	1.283	1.283	0 %100
648	MT81	Z	.741	.741	0 %100
649	M601	X	1.046	1.046	0 %100
650	M601	Z	.604	.604	0 %100
651	M602	X	1.046	1.046	0 %100
652	M602	Z	.604	.604	0 %100
653	M607	X	1.046	1.046	0 %100
654	M607	Z	.604	.604	0 %100
655	M608	X	1.046	1.046	0 %100
656	M608	Z	.604	.604	0 %100
657	MP1A	X	8.237	8.237	0 %100
658	MP1A	Z	4.755	4.755	0 %100
659	M614	X	.349	.349	0 %100
660	M614	Z	.201	.201	0 %100
661	M615	X	.349	.349	0 %100
662	M615	Z	.201	.201	0 %100
663	M620	X	.349	.349	0 %100
664	M620	Z	.201	.201	0 %100
665	M621	X	.349	.349	0 %100
666	M621	Z	.201	.201	0 %100
667	MPB	X	8.237	8.237	0 %100
668	MPB	Z	4.755	4.755	0 %100
669	M627	X	.349	.349	0 %100
670	M627	Z	.201	.201	0 %100
671	M628	X	.349	.349	0 %100
672	M628	Z	.201	.201	0 %100
673	M633	X	.349	.349	0 %100
674	M633	Z	.201	.201	0 %100
675	M634	X	.349	.349	0 %100
676	M634	Z	.201	.201	0 %100
677	MP1C	X	8.237	8.237	0 %100
678	MP1C	Z	4.755	4.755	0 %100

Member Distributed Loads (BLC 46 : Structure Wo (150 Deg))

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	4.317	4.317	0 %100
2	FACE	Z	7.478	7.478	0 %100
3	M31	X	5.347	5.347	0 %100
4	M31	Z	9.261	9.261	0 %100
5	M33	X	4.959	4.959	0 %100
6	M33	Z	8.59	8.59	0 %100
7	M34A	X	4.51	4.51	0 %100
8	M34A	Z	7.812	7.812	0 %100
9	M45A	X	5.839	5.839	0 %100
10	M45A	Z	10.114	10.114	0 %100
11	M54	X	.339	.339	0 %100
12	M54	Z	.587	.587	0 %100

Member Distributed Loads (BLC 46 : Structure Wo (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
13	M60	X	5.347	5.347	0 %100
14	M60	Z	9.261	9.261	0 %100
15	M61	X	4.959	4.959	0 %100
16	M61	Z	8.59	8.59	0 %100
17	M62	X	4.51	4.51	0 %100
18	M62	Z	7.812	7.812	0 %100
19	M66	X	.377	.377	0 %100
20	M66	Z	.653	.653	0 %100
21	M68	X	1.947	1.947	0 %100
22	M68	Z	3.372	3.372	0 %100
23	M74B	X	6.934	6.934	0 %100
24	M74B	Z	12.011	12.011	0 %100
25	M74C	X	.429	.429	0 %100
26	M74C	Z	.743	.743	0 %100
27	M75B	X	3.716	3.716	0 %100
28	M75B	Z	6.437	6.437	0 %100
29	M103	X	.384	.384	0 %100
30	M103	Z	.665	.665	0 %100
31	M104	X	.356	.356	0 %100
32	M104	Z	.617	.617	0 %100
33	M105	X	.324	.324	0 %100
34	M105	Z	.561	.561	0 %100
35	M110	X	1.946	1.946	0 %100
36	M110	Z	3.37	3.37	0 %100
37	M130	X	4.724	4.724	0 %100
38	M130	Z	8.182	8.182	0 %100
39	M136	X	.384	.384	0 %100
40	M136	Z	.665	.665	0 %100
41	M137	X	.356	.356	0 %100
42	M137	Z	.617	.617	0 %100
43	M138	X	.324	.324	0 %100
44	M138	Z	.561	.561	0 %100
45	M142	X	5.63	5.63	0 %100
46	M142	Z	9.752	9.752	0 %100
47	M144	X	5.839	5.839	0 %100
48	M144	Z	10.113	10.113	0 %100
49	M148	X	.498	.498	0 %100
50	M148	Z	.862	.862	0 %100
51	M149	X	5.578	5.578	0 %100
52	M149	Z	9.661	9.661	0 %100
53	M150	X	3.716	3.716	0 %100
54	M150	Z	6.437	6.437	0 %100
55	M181	X	5.347	5.347	0 %100
56	M181	Z	9.261	9.261	0 %100
57	M182	X	4.959	4.959	0 %100
58	M182	Z	8.59	8.59	0 %100
59	M183	X	4.51	4.51	0 %100
60	M183	Z	7.812	7.812	0 %100
61	M188	X	5.839	5.839	0 %100
62	M188	Z	10.114	10.114	0 %100
63	M208	X	.339	.339	0 %100
64	M208	Z	.587	.587	0 %100
65	M214	X	5.347	5.347	0 %100
66	M214	Z	9.261	9.261	0 %100
67	M215	X	4.959	4.959	0 %100
68	M215	Z	8.59	8.59	0 %100
69	M216	X	4.51	4.51	0 %100
70	M216	Z	7.812	7.812	0 %100
71	M220	X	.377	.377	0 %100

Member Distributed Loads (BLC 46 : Structure Wo (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
72	M220	Z	.653	.653	0 %100
73	M222	X	1.947	1.947	0 %100
74	M222	Z	3.372	3.372	0 %100
75	M226	X	6.934	6.934	0 %100
76	M226	Z	12.011	12.011	0 %100
77	M227	X	.429	.429	0 %100
78	M227	Z	.743	.743	0 %100
79	M228	X	3.716	3.716	0 %100
80	M228	Z	6.437	6.437	0 %100
81	M259	X	.384	.384	0 %100
82	M259	Z	.665	.665	0 %100
83	M260	X	.356	.356	0 %100
84	M260	Z	.617	.617	0 %100
85	M261	X	.324	.324	0 %100
86	M261	Z	.561	.561	0 %100
87	M266	X	1.946	1.946	0 %100
88	M266	Z	3.37	3.37	0 %100
89	M273	X	.946	.946	0 %100
90	M273	Z	1.638	1.638	0 %100
91	M274	X	.734	.734	0 %100
92	M274	Z	1.271	1.271	0 %100
93	M275	X	.95	.95	0 %100
94	M275	Z	1.646	1.646	0 %100
95	M276	X	.954	.954	0 %100
96	M276	Z	1.653	1.653	0 %100
97	M277	X	.934	.934	0 %100
98	M277	Z	1.618	1.618	0 %100
99	M278	X	.934	.934	0 %100
100	M278	Z	1.618	1.618	0 %100
101	M279	X	.744	.744	0 %100
102	M279	Z	1.288	1.288	0 %100
103	M280	X	.747	.747	0 %100
104	M280	Z	1.294	1.294	0 %100
105	M281	X	.729	.729	0 %100
106	M281	Z	1.262	1.262	0 %100
107	M282	X	.73	.73	0 %100
108	M282	Z	1.264	1.264	0 %100
109	M283	X	2.404	2.404	0 %100
110	M283	Z	4.163	4.163	0 %100
111	M284	X	2.362	2.362	0 %100
112	M284	Z	4.091	4.091	0 %100
113	M285	X	2.432	2.432	0 %100
114	M285	Z	4.212	4.212	0 %100
115	M286	X	4.724	4.724	0 %100
116	M286	Z	8.182	8.182	0 %100
117	M286A	X	2.456	2.456	0 %100
118	M286A	Z	4.254	4.254	0 %100
119	M287	X	2.224	2.224	0 %100
120	M287	Z	3.853	3.853	0 %100
121	M288	X	2.264	2.264	0 %100
122	M288	Z	3.921	3.921	0 %100
123	M289A	X	2.445	2.445	0 %100
124	M289A	Z	4.235	4.235	0 %100
125	M290A	X	2.47	2.47	0 %100
126	M290A	Z	4.278	4.278	0 %100
127	M291A	X	2.234	2.234	0 %100
128	M291A	Z	3.869	3.869	0 %100
129	M292	X	.384	.384	0 %100
130	M292	Z	.665	.665	0 %100

Member Distributed Loads (BLC 46 : Structure Wo (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
131	M292A	X	2.274	2.274	0 %100
132	M292A	Z	3.939	3.939	0 %100
133	M293	X	.356	.356	0 %100
134	M293	Z	.617	.617	0 %100
135	M293A	X	1.337	1.337	0 %100
136	M293A	Z	2.316	2.316	0 %100
137	M294	X	.324	.324	0 %100
138	M294	Z	.561	.561	0 %100
139	M295A	X	2.499	2.499	0 %100
140	M295A	Z	4.329	4.329	0 %100
141	M296A	X	1.302	1.302	0 %100
142	M296A	Z	2.255	2.255	0 %100
143	M297A	X	2.414	2.414	0 %100
144	M297A	Z	4.182	4.182	0 %100
145	M298	X	5.63	5.63	0 %100
146	M298	Z	9.752	9.752	0 %100
147	M298A	X	1.172	1.172	0 %100
148	M298A	Z	2.03	2.03	0 %100
149	M299A	X	1.644	1.644	0 %100
150	M299A	Z	2.847	2.847	0 %100
151	M300	X	5.839	5.839	0 %100
152	M300	Z	10.113	10.113	0 %100
153	M300A	X	1.103	1.103	0 %100
154	M300A	Z	1.91	1.91	0 %100
155	M301A	X	1.79	1.79	0 %100
156	M301A	Z	3.1	3.1	0 %100
157	M302A	X	1.061	1.061	0 %100
158	M302A	Z	1.837	1.837	0 %100
159	M303A	X	1.722	1.722	0 %100
160	M303A	Z	2.983	2.983	0 %100
161	M304	X	.498	.498	0 %100
162	M304	Z	.862	.862	0 %100
163	M304A	X	1.838	1.838	0 %100
164	M304A	Z	3.183	3.183	0 %100
165	M305	X	5.578	5.578	0 %100
166	M305	Z	9.661	9.661	0 %100
167	M305A	X	1.878	1.878	0 %100
168	M305A	Z	3.252	3.252	0 %100
169	M306	X	3.716	3.716	0 %100
170	M306	Z	6.437	6.437	0 %100
171	M306A	X	.984	.984	0 %100
172	M306A	Z	1.703	1.703	0 %100
173	M307A	X	1.806	1.806	0 %100
174	M307A	Z	3.128	3.128	0 %100
175	M309A	X	2.413	2.413	0 %100
176	M309A	Z	4.179	4.179	0 %100
177	M310A	X	2.413	2.413	0 %100
178	M310A	Z	4.179	4.179	0 %100
179	M311A	X	2.387	2.387	0 %100
180	M311A	Z	4.135	4.135	0 %100
181	M312A	X	2.413	2.413	0 %100
182	M312A	Z	4.179	4.179	0 %100
183	M313	X	1.439	1.439	0 %100
184	M313	Z	2.493	2.493	0 %100
185	M313A	X	2.413	2.413	0 %100
186	M313A	Z	4.179	4.179	0 %100
187	M314A	X	2.387	2.387	0 %100
188	M314A	Z	4.135	4.135	0 %100
189	M315	X	1.439	1.439	0 %100

Member Distributed Loads (BLC 46 : Structure Wo (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
190	M315	Z	2.493	2.493	0 %100
191	M315A	X	1.337	1.337	0 %100
192	M315A	Z	2.316	2.316	0 %100
193	M316	X	4.317	4.317	0 %100
194	M316	Z	7.478	7.478	0 %100
195	M316A	X	.71	.71	0 %100
196	M316A	Z	1.23	1.23	0 %100
197	M317	X	.71	.71	0 %100
198	M317	Z	1.23	1.23	0 %100
199	M318	X	.707	.707	0 %100
200	M318	Z	1.225	1.225	0 %100
201	M319	X	.947	.947	0 %100
202	M319	Z	1.64	1.64	0 %100
203	M320	X	.947	.947	0 %100
204	M320	Z	1.64	1.64	0 %100
205	M321	X	.943	.943	0 %100
206	M321	Z	1.633	1.633	0 %100
207	M322	X	2.66	2.66	0 %100
208	M322	Z	4.608	4.608	0 %100
209	M323	X	1.337	1.337	0 %100
210	M323	Z	2.316	2.316	0 %100
211	M324	X	2.66	2.66	0 %100
212	M324	Z	4.608	4.608	0 %100
213	M325	X	1.337	1.337	0 %100
214	M325	Z	2.316	2.316	0 %100
215	M332	X	2.643	2.643	0 %100
216	M332	Z	4.578	4.578	0 %100
217	M356	X	.068	.068	0 %100
218	M356	Z	.118	.118	0 %100
219	M357	X	.466	.466	0 %100
220	M357	Z	.807	.807	0 %100
221	M358	X	.068	.068	0 %100
222	M358	Z	.118	.118	0 %100
223	M359	X	.069	.069	0 %100
224	M359	Z	.119	.119	0 %100
225	M360	X	.067	.067	0 %100
226	M360	Z	.116	.116	0 %100
227	M361	X	.067	.067	0 %100
228	M361	Z	.116	.116	0 %100
229	M362	X	.467	.467	0 %100
230	M362	Z	.809	.809	0 %100
231	M363	X	.467	.467	0 %100
232	M363	Z	.809	.809	0 %100
233	M364	X	.44	.44	0 %100
234	M364	Z	.763	.763	0 %100
235	M365	X	.457	.457	0 %100
236	M365	Z	.792	.792	0 %100
237	M366	X	.173	.173	0 %100
238	M366	Z	.299	.299	0 %100
239	M367	X	.205	.205	0 %100
240	M367	Z	.355	.355	0 %100
241	M368	X	.175	.175	0 %100
242	M368	Z	.302	.302	0 %100
243	M369	X	.176	.176	0 %100
244	M369	Z	.305	.305	0 %100
245	M370	X	.16	.16	0 %100
246	M370	Z	.277	.277	0 %100
247	M371	X	.163	.163	0 %100
248	M371	Z	.281	.281	0 %100

Member Distributed Loads (BLC 46 : Structure Wo (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
249	M372	X	.214	.214	0 %100
250	M372	Z	.371	.371	0 %100
251	M373	X	.216	.216	0 %100
252	M373	Z	.374	.374	0 %100
253	M374	X	.197	.197	0 %100
254	M374	Z	.341	.341	0 %100
255	M375	X	.202	.202	0 %100
256	M375	Z	.35	.35	0 %100
257	M376	X	2.442	2.442	0 %100
258	M376	Z	4.23	4.23	0 %100
259	M378	X	.774	.774	0 %100
260	M378	Z	1.34	1.34	0 %100
261	M379	X	2.356	2.356	0 %100
262	M379	Z	4.08	4.08	0 %100
263	M380	X	.716	.716	0 %100
264	M380	Z	1.24	1.24	0 %100
265	M381	X	1.593	1.593	0 %100
266	M381	Z	2.76	2.76	0 %100
267	M382	X	.638	.638	0 %100
268	M382	Z	1.105	1.105	0 %100
269	M383	X	1.524	1.524	0 %100
270	M383	Z	2.64	2.64	0 %100
271	M384	X	.607	.607	0 %100
272	M384	Z	1.052	1.052	0 %100
273	M385	X	1.69	1.69	0 %100
274	M385	Z	2.927	2.927	0 %100
275	M386	X	.564	.564	0 %100
276	M386	Z	.977	.977	0 %100
277	M387	X	1.026	1.026	0 %100
278	M387	Z	1.777	1.777	0 %100
279	M388	X	.54	.54	0 %100
280	M388	Z	.935	.935	0 %100
281	M389	X	1.783	1.783	0 %100
282	M389	Z	3.089	3.089	0 %100
283	M390	X	.539	.539	0 %100
284	M390	Z	.933	.933	0 %100
285	M392	X	.173	.173	0 %100
286	M392	Z	.3	.3	0 %100
287	M393	X	.173	.173	0 %100
288	M393	Z	.3	.3	0 %100
289	M394	X	.171	.171	0 %100
290	M394	Z	.297	.297	0 %100
291	M395	X	.173	.173	0 %100
292	M395	Z	.3	.3	0 %100
293	M396	X	.173	.173	0 %100
294	M396	Z	.3	.3	0 %100
295	M397	X	.171	.171	0 %100
296	M397	Z	.297	.297	0 %100
297	M398	X	2.442	2.442	0 %100
298	M398	Z	4.23	4.23	0 %100
299	M399	X	.051	.051	0 %100
300	M399	Z	.088	.088	0 %100
301	M400	X	.051	.051	0 %100
302	M400	Z	.088	.088	0 %100
303	M401	X	.051	.051	0 %100
304	M401	Z	.088	.088	0 %100
305	M402	X	.068	.068	0 %100
306	M402	Z	.118	.118	0 %100
307	M403	X	.068	.068	0 %100

Member Distributed Loads (BLC 46 : Structure Wo (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
308	M403	Z	.118	.118	0 %100
309	M404	X	.068	.068	0 %100
310	M404	Z	.117	.117	0 %100
311	M405	X	.716	.716	0 %100
312	M405	Z	1.241	1.241	0 %100
313	M406	X	2.442	2.442	0 %100
314	M406	Z	4.23	4.23	0 %100
315	M407	X	.716	.716	0 %100
316	M407	Z	1.241	1.241	0 %100
317	M408	X	2.442	2.442	0 %100
318	M408	Z	4.23	4.23	0 %100
319	M415	X	.741	.741	0 %100
320	M415	Z	1.283	1.283	0 %100
321	M439	X	.946	.946	0 %100
322	M439	Z	1.638	1.638	0 %100
323	M440	X	.734	.734	0 %100
324	M440	Z	1.271	1.271	0 %100
325	M441	X	.95	.95	0 %100
326	M441	Z	1.646	1.646	0 %100
327	M442	X	.954	.954	0 %100
328	M442	Z	1.653	1.653	0 %100
329	M443	X	.934	.934	0 %100
330	M443	Z	1.618	1.618	0 %100
331	M444	X	.934	.934	0 %100
332	M444	Z	1.618	1.618	0 %100
333	M445	X	.744	.744	0 %100
334	M445	Z	1.288	1.288	0 %100
335	M446	X	.747	.747	0 %100
336	M446	Z	1.294	1.294	0 %100
337	M447	X	.729	.729	0 %100
338	M447	Z	1.262	1.262	0 %100
339	M448	X	.73	.73	0 %100
340	M448	Z	1.264	1.264	0 %100
341	M449	X	2.404	2.404	0 %100
342	M449	Z	4.163	4.163	0 %100
343	M450	X	2.362	2.362	0 %100
344	M450	Z	4.091	4.091	0 %100
345	M451	X	2.432	2.432	0 %100
346	M451	Z	4.212	4.212	0 %100
347	M452	X	2.456	2.456	0 %100
348	M452	Z	4.254	4.254	0 %100
349	M453	X	2.224	2.224	0 %100
350	M453	Z	3.853	3.853	0 %100
351	M454	X	2.264	2.264	0 %100
352	M454	Z	3.921	3.921	0 %100
353	M455	X	2.445	2.445	0 %100
354	M455	Z	4.235	4.235	0 %100
355	M456	X	2.47	2.47	0 %100
356	M456	Z	4.278	4.278	0 %100
357	M457	X	2.234	2.234	0 %100
358	M457	Z	3.869	3.869	0 %100
359	M458	X	2.274	2.274	0 %100
360	M458	Z	3.939	3.939	0 %100
361	M459	X	1.337	1.337	0 %100
362	M459	Z	2.316	2.316	0 %100
363	M461	X	2.499	2.499	0 %100
364	M461	Z	4.329	4.329	0 %100
365	M462	X	1.302	1.302	0 %100
366	M462	Z	2.255	2.255	0 %100

Member Distributed Loads (BLC 46 : Structure Wo (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
367	M463	X	2.414	2.414	0 %100
368	M463	Z	4.182	4.182	0 %100
369	M464	X	1.172	1.172	0 %100
370	M464	Z	2.03	2.03	0 %100
371	M465	X	1.644	1.644	0 %100
372	M465	Z	2.847	2.847	0 %100
373	M466	X	1.103	1.103	0 %100
374	M466	Z	1.91	1.91	0 %100
375	M467	X	1.79	1.79	0 %100
376	M467	Z	3.1	3.1	0 %100
377	M468	X	1.061	1.061	0 %100
378	M468	Z	1.837	1.837	0 %100
379	M469	X	1.722	1.722	0 %100
380	M469	Z	2.983	2.983	0 %100
381	M470	X	1.838	1.838	0 %100
382	M470	Z	3.183	3.183	0 %100
383	M471	X	1.878	1.878	0 %100
384	M471	Z	3.252	3.252	0 %100
385	M472	X	.984	.984	0 %100
386	M472	Z	1.703	1.703	0 %100
387	M473	X	1.806	1.806	0 %100
388	M473	Z	3.128	3.128	0 %100
389	M475	X	2.413	2.413	0 %100
390	M475	Z	4.179	4.179	0 %100
391	M476	X	2.413	2.413	0 %100
392	M476	Z	4.179	4.179	0 %100
393	M477	X	2.387	2.387	0 %100
394	M477	Z	4.135	4.135	0 %100
395	M478	X	2.413	2.413	0 %100
396	M478	Z	4.179	4.179	0 %100
397	M479	X	2.413	2.413	0 %100
398	M479	Z	4.179	4.179	0 %100
399	M480	X	2.387	2.387	0 %100
400	M480	Z	4.135	4.135	0 %100
401	M481	X	1.337	1.337	0 %100
402	M481	Z	2.316	2.316	0 %100
403	M482	X	.71	.71	0 %100
404	M482	Z	1.23	1.23	0 %100
405	M483	X	.71	.71	0 %100
406	M483	Z	1.23	1.23	0 %100
407	M484	X	.707	.707	0 %100
408	M484	Z	1.225	1.225	0 %100
409	M485	X	.947	.947	0 %100
410	M485	Z	1.64	1.64	0 %100
411	M486	X	.947	.947	0 %100
412	M486	Z	1.64	1.64	0 %100
413	M487	X	.943	.943	0 %100
414	M487	Z	1.633	1.633	0 %100
415	M488	X	2.66	2.66	0 %100
416	M488	Z	4.608	4.608	0 %100
417	M489	X	1.337	1.337	0 %100
418	M489	Z	2.316	2.316	0 %100
419	M490	X	2.66	2.66	0 %100
420	M490	Z	4.608	4.608	0 %100
421	M491	X	1.337	1.337	0 %100
422	M491	Z	2.316	2.316	0 %100
423	M498	X	2.643	2.643	0 %100
424	M498	Z	4.578	4.578	0 %100
425	M509	X	.951	.951	0 %100

Member Distributed Loads (BLC 46 : Structure Wo (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
426	M509	Z	1.647	1.647	0 %100
427	M510	X	.951	.951	0 %100
428	M510	Z	1.647	1.647	0 %100
429	M511	X	2.853	2.853	0 %100
430	M511	Z	4.942	4.942	0 %100
431	M512	X	2.853	2.853	0 %100
432	M512	Z	4.942	4.942	0 %100
433	M513	X	.951	.951	0 %100
434	M513	Z	1.647	1.647	0 %100
435	M514	X	.951	.951	0 %100
436	M514	Z	1.647	1.647	0 %100
437	M515	X	2.853	2.853	0 %100
438	M515	Z	4.942	4.942	0 %100
439	M516	X	2.853	2.853	0 %100
440	M516	Z	4.942	4.942	0 %100
441	M517	X	2.993	2.993	0 %100
442	M517	Z	5.184	5.184	0 %100
443	M518	X	2.993	2.993	0 %100
444	M518	Z	5.184	5.184	0 %100
445	M519	X	2.993	2.993	0 %100
446	M519	Z	5.184	5.184	0 %100
447	M520	X	2.993	2.993	0 %100
448	M520	Z	5.184	5.184	0 %100
449	M521	X	2.993	2.993	0 %100
450	M521	Z	5.184	5.184	0 %100
451	M522	X	2.993	2.993	0 %100
452	M522	Z	5.184	5.184	0 %100
453	M523	X	2.993	2.993	0 %100
454	M523	Z	5.184	5.184	0 %100
455	M524	X	2.993	2.993	0 %100
456	M524	Z	5.184	5.184	0 %100
457	M525	X	2.993	2.993	0 %100
458	M525	Z	5.184	5.184	0 %100
459	M526	X	2.993	2.993	0 %100
460	M526	Z	5.184	5.184	0 %100
461	M527	X	2.993	2.993	0 %100
462	M527	Z	5.184	5.184	0 %100
463	M528	X	2.993	2.993	0 %100
464	M528	Z	5.184	5.184	0 %100
465	M529	X	2.993	2.993	0 %100
466	M529	Z	5.184	5.184	0 %100
467	M530	X	2.993	2.993	0 %100
468	M530	Z	5.184	5.184	0 %100
469	M531	X	.998	.998	0 %100
470	M531	Z	1.728	1.728	0 %100
471	M532	X	.998	.998	0 %100
472	M532	Z	1.728	1.728	0 %100
473	M533	X	.998	.998	0 %100
474	M533	Z	1.728	1.728	0 %100
475	M534	X	.998	.998	0 %100
476	M534	Z	1.728	1.728	0 %100
477	M535	X	.998	.998	0 %100
478	M535	Z	1.728	1.728	0 %100
479	M536	X	.998	.998	0 %100
480	M536	Z	1.728	1.728	0 %100
481	M537	X	.998	.998	0 %100
482	M537	Z	1.728	1.728	0 %100
483	M538	X	.998	.998	0 %100
484	M538	Z	1.728	1.728	0 %100

Member Distributed Loads (BLC 46 : Structure Wo (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
485	M539	X	.998	.998	0 %100
486	M539	Z	1.728	1.728	0 %100
487	M540	X	.998	.998	0 %100
488	M540	Z	1.728	1.728	0 %100
489	M541	X	.998	.998	0 %100
490	M541	Z	1.728	1.728	0 %100
491	M542	X	.998	.998	0 %100
492	M542	Z	1.728	1.728	0 %100
493	M543	X	.998	.998	0 %100
494	M543	Z	1.728	1.728	0 %100
495	M544	X	.998	.998	0 %100
496	M544	Z	1.728	1.728	0 %100
497	M545	X	3.567	3.567	0 %100
498	M545	Z	6.177	6.177	0 %100
499	M558	X	1.189	1.189	0 %100
500	M558	Z	2.059	2.059	0 %100
501	M571	X	3.567	3.567	0 %100
502	M571	Z	6.177	6.177	0 %100
503	M584	X	1.189	1.189	0 %100
504	M584	Z	2.059	2.059	0 %100
505	M610	X	.437	.437	0 %100
506	M610	Z	.757	.757	0 %100
507	M611	X	6.089	6.089	0 %100
508	M611	Z	10.546	10.546	0 %100
509	M612	X	.437	.437	0 %100
510	M612	Z	.757	.757	0 %100
511	M613	X	6.089	6.089	0 %100
512	M613	Z	10.546	10.546	0 %100
513	MA	X	4.755	4.755	0 %100
514	MA	Z	8.237	8.237	0 %100
515	MC	X	4.755	4.755	0 %100
516	MC	Z	8.237	8.237	0 %100
517	MP	X	4.755	4.755	0 %100
518	MP	Z	8.237	8.237	0 %100
519	MPA1	X	4.755	4.755	0 %100
520	MPA1	Z	8.237	8.237	0 %100
521	MP1B	X	4.755	4.755	0 %100
522	MP1B	Z	8.237	8.237	0 %100
523	MPC1	X	4.755	4.755	0 %100
524	MPC1	Z	8.237	8.237	0 %100
525	MP2A	X	4.755	4.755	0 %100
526	MP2A	Z	8.237	8.237	0 %100
527	MP2B	X	4.755	4.755	0 %100
528	MP2B	Z	8.237	8.237	0 %100
529	MP2C	X	4.755	4.755	0 %100
530	MP2C	Z	8.237	8.237	0 %100
531	MP3A	X	4.755	4.755	0 %100
532	MP3A	Z	8.237	8.237	0 %100
533	MP3B	X	4.755	4.755	0 %100
534	MP3B	Z	8.237	8.237	0 %100
535	MP3C	X	4.755	4.755	0 %100
536	MP3C	Z	8.237	8.237	0 %100
537	MP4A	X	4.755	4.755	0 %100
538	MP4A	Z	8.237	8.237	0 %100
539	MP4B	X	4.755	4.755	0 %100
540	MP4B	Z	8.237	8.237	0 %100
541	MP4C	X	4.755	4.755	0 %100
542	MP4C	Z	8.237	8.237	0 %100
543	MPBB	X	4.755	4.755	0 %100

Member Distributed Loads (BLC 46 : Structure Wo (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
544	MPBB	Z	8.237	8.237	0 %100
545	MT22	X	.068	.068	0 %100
546	MT22	Z	.118	.118	0 %100
547	MT23	X	.466	.466	0 %100
548	MT23	Z	.807	.807	0 %100
549	MT24	X	.068	.068	0 %100
550	MT24	Z	.118	.118	0 %100
551	MT25	X	.069	.069	0 %100
552	MT25	Z	.119	.119	0 %100
553	MT26	X	.067	.067	0 %100
554	MT26	Z	.116	.116	0 %100
555	MT27	X	.067	.067	0 %100
556	MT27	Z	.116	.116	0 %100
557	MT28	X	.467	.467	0 %100
558	MT28	Z	.809	.809	0 %100
559	MT29	X	.467	.467	0 %100
560	MT29	Z	.809	.809	0 %100
561	MT30	X	.44	.44	0 %100
562	MT30	Z	.763	.763	0 %100
563	MT31	X	.457	.457	0 %100
564	MT31	Z	.792	.792	0 %100
565	MT32	X	.173	.173	0 %100
566	MT32	Z	.299	.299	0 %100
567	MT33	X	.205	.205	0 %100
568	MT33	Z	.355	.355	0 %100
569	MT34	X	.175	.175	0 %100
570	MT34	Z	.302	.302	0 %100
571	MT35	X	.176	.176	0 %100
572	MT35	Z	.305	.305	0 %100
573	MT36	X	.16	.16	0 %100
574	MT36	Z	.277	.277	0 %100
575	MT37	X	.163	.163	0 %100
576	MT37	Z	.281	.281	0 %100
577	MT38	X	.214	.214	0 %100
578	MT38	Z	.371	.371	0 %100
579	MT39	X	.216	.216	0 %100
580	MT39	Z	.374	.374	0 %100
581	MT40	X	.197	.197	0 %100
582	MT40	Z	.341	.341	0 %100
583	MT41	X	.202	.202	0 %100
584	MT41	Z	.35	.35	0 %100
585	MT42	X	2.442	2.442	0 %100
586	MT42	Z	4.23	4.23	0 %100
587	MT44	X	.774	.774	0 %100
588	MT44	Z	1.34	1.34	0 %100
589	MT45	X	2.356	2.356	0 %100
590	MT45	Z	4.08	4.08	0 %100
591	MT46	X	.716	.716	0 %100
592	MT46	Z	1.24	1.24	0 %100
593	MT47	X	1.593	1.593	0 %100
594	MT47	Z	2.76	2.76	0 %100
595	MT48	X	.638	.638	0 %100
596	MT48	Z	1.105	1.105	0 %100
597	MT49	X	1.524	1.524	0 %100
598	MT49	Z	2.64	2.64	0 %100
599	MT50	X	.607	.607	0 %100
600	MT50	Z	1.052	1.052	0 %100
601	MT51	X	1.69	1.69	0 %100
602	MT51	Z	2.927	2.927	0 %100

Member Distributed Loads (BLC 46 : Structure Wo (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
603	MT52	X	.564	.564	0 %100
604	MT52	Z	.977	.977	0 %100
605	MT53	X	1.026	1.026	0 %100
606	MT53	Z	1.777	1.777	0 %100
607	MT54	X	.54	.54	0 %100
608	MT54	Z	.935	.935	0 %100
609	MT55	X	1.783	1.783	0 %100
610	MT55	Z	3.089	3.089	0 %100
611	MT56	X	.539	.539	0 %100
612	MT56	Z	.933	.933	0 %100
613	MT58	X	.173	.173	0 %100
614	MT58	Z	.3	.3	0 %100
615	MT59	X	.173	.173	0 %100
616	MT59	Z	.3	.3	0 %100
617	MT60	X	.171	.171	0 %100
618	MT60	Z	.297	.297	0 %100
619	MT61	X	.173	.173	0 %100
620	MT61	Z	.3	.3	0 %100
621	MT62	X	.173	.173	0 %100
622	MT62	Z	.3	.3	0 %100
623	MT63	X	.171	.171	0 %100
624	MT63	Z	.297	.297	0 %100
625	MT64	X	2.442	2.442	0 %100
626	MT64	Z	4.23	4.23	0 %100
627	MT65	X	.051	.051	0 %100
628	MT65	Z	.088	.088	0 %100
629	MT66	X	.051	.051	0 %100
630	MT66	Z	.088	.088	0 %100
631	MT67	X	.051	.051	0 %100
632	MT67	Z	.088	.088	0 %100
633	MT68	X	.068	.068	0 %100
634	MT68	Z	.118	.118	0 %100
635	MT69	X	.068	.068	0 %100
636	MT69	Z	.118	.118	0 %100
637	MT70	X	.068	.068	0 %100
638	MT70	Z	.117	.117	0 %100
639	MT71	X	.716	.716	0 %100
640	MT71	Z	1.241	1.241	0 %100
641	MT72	X	2.442	2.442	0 %100
642	MT72	Z	4.23	4.23	0 %100
643	MT73	X	.716	.716	0 %100
644	MT73	Z	1.241	1.241	0 %100
645	MT74	X	2.442	2.442	0 %100
646	MT74	Z	4.23	4.23	0 %100
647	MT81	X	.741	.741	0 %100
648	MT81	Z	1.283	1.283	0 %100
649	M601	X	.201	.201	0 %100
650	M601	Z	.349	.349	0 %100
651	M602	X	.201	.201	0 %100
652	M602	Z	.349	.349	0 %100
653	M607	X	.201	.201	0 %100
654	M607	Z	.349	.349	0 %100
655	M608	X	.201	.201	0 %100
656	M608	Z	.349	.349	0 %100
657	MP1A	X	4.755	4.755	0 %100
658	MP1A	Z	8.237	8.237	0 %100
659	M614	X	.604	.604	0 %100
660	M614	Z	1.046	1.046	0 %100
661	M615	X	.604	.604	0 %100

Member Distributed Loads (BLC 46 : Structure Wo (150 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
662	M615	Z	1.046	1.046	0	%100
663	M620	X	.604	.604	0	%100
664	M620	Z	1.046	1.046	0	%100
665	M621	X	.604	.604	0	%100
666	M621	Z	1.046	1.046	0	%100
667	MPB	X	4.755	4.755	0	%100
668	MPB	Z	8.237	8.237	0	%100
669	M627	X	.604	.604	0	%100
670	M627	Z	1.046	1.046	0	%100
671	M628	X	.604	.604	0	%100
672	M628	Z	1.046	1.046	0	%100
673	M633	X	.604	.604	0	%100
674	M633	Z	1.046	1.046	0	%100
675	M634	X	.604	.604	0	%100
676	M634	Z	1.046	1.046	0	%100
677	MP1C	X	4.755	4.755	0	%100
678	MP1C	Z	8.237	8.237	0	%100

Member Distributed Loads (BLC 47 : Structure Wo (180 Deg))

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	0	0	0	%100
2	FACE	Z	11.513	11.513	0	%100
3	M31	X	0	0	0	%100
4	M31	Z	5.731	5.731	0	%100
5	M33	X	0	0	0	%100
6	M33	Z	5.315	5.315	0	%100
7	M34A	X	0	0	0	%100
8	M34A	Z	4.834	4.834	0	%100
9	M45A	X	0	0	0	%100
10	M45A	Z	15.57	15.57	0	%100
11	M54	X	0	0	0	%100
12	M54	Z	5.063	5.063	0	%100
13	M60	X	0	0	0	%100
14	M60	Z	5.731	5.731	0	%100
15	M61	X	0	0	0	%100
16	M61	Z	5.315	5.315	0	%100
17	M62	X	0	0	0	%100
18	M62	Z	4.834	4.834	0	%100
19	M66	X	0	0	0	%100
20	M66	Z	5.903	5.903	0	%100
21	M68	X	0	0	0	%100
22	M68	Z	0	0	0	%100
23	M74B	X	0	0	0	%100
24	M74B	Z	13.869	13.869	0	%100
25	M74C	X	0	0	0	%100
26	M74C	Z	6.111	6.111	0	%100
27	M75B	X	0	0	0	%100
28	M75B	Z	.996	.996	0	%100
29	M103	X	0	0	0	%100
30	M103	Z	5.731	5.731	0	%100
31	M104	X	0	0	0	%100
32	M104	Z	5.315	5.315	0	%100
33	M105	X	0	0	0	%100
34	M105	Z	4.834	4.834	0	%100
35	M110	X	0	0	0	%100
36	M110	Z	0	0	0	%100
37	M130	X	0	0	0	%100
38	M130	Z	5.063	5.063	0	%100

Member Distributed Loads (BLC 47 : Structure Wo (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
39	M136	X	0	0	%100
40	M136	Z	5.731	5.731	%100
41	M137	X	0	0	%100
42	M137	Z	5.315	5.315	%100
43	M138	X	0	0	%100
44	M138	Z	4.834	4.834	%100
45	M142	X	0	0	%100
46	M142	Z	6.111	6.111	%100
47	M144	X	0	0	%100
48	M144	Z	15.57	15.57	%100
49	M148	X	0	0	%100
50	M148	Z	.996	.996	%100
51	M149	X	0	0	%100
52	M149	Z	5.903	5.903	%100
53	M150	X	0	0	%100
54	M150	Z	13.869	13.869	%100
55	M181	X	0	0	%100
56	M181	Z	5.731	5.731	%100
57	M182	X	0	0	%100
58	M182	Z	5.315	5.315	%100
59	M183	X	0	0	%100
60	M183	Z	4.834	4.834	%100
61	M188	X	0	0	%100
62	M188	Z	15.57	15.57	%100
63	M208	X	0	0	%100
64	M208	Z	5.063	5.063	%100
65	M214	X	0	0	%100
66	M214	Z	5.731	5.731	%100
67	M215	X	0	0	%100
68	M215	Z	5.315	5.315	%100
69	M216	X	0	0	%100
70	M216	Z	4.834	4.834	%100
71	M220	X	0	0	%100
72	M220	Z	5.903	5.903	%100
73	M222	X	0	0	%100
74	M222	Z	0	0	%100
75	M226	X	0	0	%100
76	M226	Z	13.869	13.869	%100
77	M227	X	0	0	%100
78	M227	Z	6.111	6.111	%100
79	M228	X	0	0	%100
80	M228	Z	.996	.996	%100
81	M259	X	0	0	%100
82	M259	Z	5.731	5.731	%100
83	M260	X	0	0	%100
84	M260	Z	5.315	5.315	%100
85	M261	X	0	0	%100
86	M261	Z	4.834	4.834	%100
87	M266	X	0	0	%100
88	M266	Z	0	0	%100
89	M273	X	0	0	%100
90	M273	Z	1.013	1.013	%100
91	M274	X	0	0	%100
92	M274	Z	1.2	1.2	%100
93	M275	X	0	0	%100
94	M275	Z	1.018	1.018	%100
95	M276	X	0	0	%100
96	M276	Z	1.023	1.023	%100
97	M277	X	0	0	%100

Member Distributed Loads (BLC 47 : Structure Wo (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
98	M277	Z	1.001	1.001	0 %100
99	M278	X	0	0	0 %100
100	M278	Z	1.001	1.001	0 %100
101	M279	X	0	0	0 %100
102	M279	Z	1.211	1.211	0 %100
103	M280	X	0	0	0 %100
104	M280	Z	1.214	1.214	0 %100
105	M281	X	0	0	0 %100
106	M281	Z	1.169	1.169	0 %100
107	M282	X	0	0	0 %100
108	M282	Z	1.187	1.187	0 %100
109	M283	X	0	0	0 %100
110	M283	Z	2.576	2.576	0 %100
111	M284	X	0	0	0 %100
112	M284	Z	2.567	2.567	0 %100
113	M285	X	0	0	0 %100
114	M285	Z	2.607	2.607	0 %100
115	M286	X	0	0	0 %100
116	M286	Z	5.063	5.063	0 %100
117	M286A	X	0	0	0 %100
118	M286A	Z	2.633	2.633	0 %100
119	M287	X	0	0	0 %100
120	M287	Z	2.384	2.384	0 %100
121	M288	X	0	0	0 %100
122	M288	Z	2.426	2.426	0 %100
123	M289A	X	0	0	0 %100
124	M289A	Z	2.66	2.66	0 %100
125	M290A	X	0	0	0 %100
126	M290A	Z	2.686	2.686	0 %100
127	M291A	X	0	0	0 %100
128	M291A	Z	2.431	2.431	0 %100
129	M292	X	0	0	0 %100
130	M292	Z	5.731	5.731	0 %100
131	M292A	X	0	0	0 %100
132	M292A	Z	2.476	2.476	0 %100
133	M293	X	0	0	0 %100
134	M293	Z	5.315	5.315	0 %100
135	M293A	X	0	0	0 %100
136	M293A	Z	3.779	3.779	0 %100
137	M294	X	0	0	0 %100
138	M294	Z	4.834	4.834	0 %100
139	M295A	X	0	0	0 %100
140	M295A	Z	3.273	3.273	0 %100
141	M296A	X	0	0	0 %100
142	M296A	Z	3.658	3.658	0 %100
143	M297A	X	0	0	0 %100
144	M297A	Z	3.13	3.13	0 %100
145	M298	X	0	0	0 %100
146	M298	Z	6.111	6.111	0 %100
147	M298A	X	0	0	0 %100
148	M298A	Z	2.765	2.765	0 %100
149	M299A	X	0	0	0 %100
150	M299A	Z	2.282	2.282	0 %100
151	M300	X	0	0	0 %100
152	M300	Z	15.57	15.57	0 %100
153	M300A	X	0	0	0 %100
154	M300A	Z	2.627	2.627	0 %100
155	M301A	X	0	0	0 %100
156	M301A	Z	2.397	2.397	0 %100

Member Distributed Loads (BLC 47 : Structure Wo (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
157	M302A	X	0	0	%100
158	M302A	Z	2.751	2.751	%100
159	M303A	X	0	0	%100
160	M303A	Z	2.286	2.286	%100
161	M304	X	0	0	%100
162	M304	Z	.996	.996	%100
163	M304A	X	0	0	%100
164	M304A	Z	2.863	2.863	%100
165	M305	X	0	0	%100
166	M305	Z	5.903	5.903	%100
167	M305A	X	0	0	%100
168	M305A	Z	2.417	2.417	%100
169	M306	X	0	0	%100
170	M306	Z	13.869	13.869	%100
171	M306A	X	0	0	%100
172	M306A	Z	2.767	2.767	%100
173	M307A	X	0	0	%100
174	M307A	Z	2.345	2.345	%100
175	M309A	X	0	0	%100
176	M309A	Z	2.586	2.586	%100
177	M310A	X	0	0	%100
178	M310A	Z	2.586	2.586	%100
179	M311A	X	0	0	%100
180	M311A	Z	2.558	2.558	%100
181	M312A	X	0	0	%100
182	M312A	Z	2.586	2.586	%100
183	M313	X	0	0	%100
184	M313	Z	0	0	%100
185	M313A	X	0	0	%100
186	M313A	Z	2.586	2.586	%100
187	M314A	X	0	0	%100
188	M314A	Z	2.558	2.558	%100
189	M315	X	0	0	%100
190	M315	Z	0	0	%100
191	M315A	X	0	0	%100
192	M315A	Z	3.779	3.779	%100
193	M316	X	0	0	%100
194	M316	Z	11.513	11.513	%100
195	M316A	X	0	0	%100
196	M316A	Z	.761	.761	%100
197	M317	X	0	0	%100
198	M317	Z	.761	.761	%100
199	M318	X	0	0	%100
200	M318	Z	.758	.758	%100
201	M319	X	0	0	%100
202	M319	Z	1.015	1.015	%100
203	M320	X	0	0	%100
204	M320	Z	1.015	1.015	%100
205	M321	X	0	0	%100
206	M321	Z	1.01	1.01	%100
207	M322	X	0	0	%100
208	M322	Z	3.377	3.377	%100
209	M323	X	0	0	%100
210	M323	Z	3.779	3.779	%100
211	M324	X	0	0	%100
212	M324	Z	3.377	3.377	%100
213	M325	X	0	0	%100
214	M325	Z	3.779	3.779	%100
215	M332	X	0	0	%100

Member Distributed Loads (BLC 47 : Structure Wo (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
216	M332	Z	3.384	3.384	0 %100
217	M356	X	0	0	0 %100
218	M356	Z	1.013	1.013	0 %100
219	M357	X	0	0	0 %100
220	M357	Z	1.2	1.2	0 %100
221	M358	X	0	0	0 %100
222	M358	Z	1.018	1.018	0 %100
223	M359	X	0	0	0 %100
224	M359	Z	1.023	1.023	0 %100
225	M360	X	0	0	0 %100
226	M360	Z	1.001	1.001	0 %100
227	M361	X	0	0	0 %100
228	M361	Z	1.001	1.001	0 %100
229	M362	X	0	0	0 %100
230	M362	Z	1.211	1.211	0 %100
231	M363	X	0	0	0 %100
232	M363	Z	1.214	1.214	0 %100
233	M364	X	0	0	0 %100
234	M364	Z	1.169	1.169	0 %100
235	M365	X	0	0	0 %100
236	M365	Z	1.187	1.187	0 %100
237	M366	X	0	0	0 %100
238	M366	Z	2.576	2.576	0 %100
239	M367	X	0	0	0 %100
240	M367	Z	2.567	2.567	0 %100
241	M368	X	0	0	0 %100
242	M368	Z	2.607	2.607	0 %100
243	M369	X	0	0	0 %100
244	M369	Z	2.633	2.633	0 %100
245	M370	X	0	0	0 %100
246	M370	Z	2.384	2.384	0 %100
247	M371	X	0	0	0 %100
248	M371	Z	2.426	2.426	0 %100
249	M372	X	0	0	0 %100
250	M372	Z	2.66	2.66	0 %100
251	M373	X	0	0	0 %100
252	M373	Z	2.686	2.686	0 %100
253	M374	X	0	0	0 %100
254	M374	Z	2.431	2.431	0 %100
255	M375	X	0	0	0 %100
256	M375	Z	2.476	2.476	0 %100
257	M376	X	0	0	0 %100
258	M376	Z	3.779	3.779	0 %100
259	M378	X	0	0	0 %100
260	M378	Z	3.273	3.273	0 %100
261	M379	X	0	0	0 %100
262	M379	Z	3.658	3.658	0 %100
263	M380	X	0	0	0 %100
264	M380	Z	3.13	3.13	0 %100
265	M381	X	0	0	0 %100
266	M381	Z	2.765	2.765	0 %100
267	M382	X	0	0	0 %100
268	M382	Z	2.282	2.282	0 %100
269	M383	X	0	0	0 %100
270	M383	Z	2.627	2.627	0 %100
271	M384	X	0	0	0 %100
272	M384	Z	2.397	2.397	0 %100
273	M385	X	0	0	0 %100
274	M385	Z	2.751	2.751	0 %100

Member Distributed Loads (BLC 47 : Structure Wo (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
275	M386	X	0	0	%100
276	M386	Z	2.286	2.286	%100
277	M387	X	0	0	%100
278	M387	Z	2.863	2.863	%100
279	M388	X	0	0	%100
280	M388	Z	2.417	2.417	%100
281	M389	X	0	0	%100
282	M389	Z	2.767	2.767	%100
283	M390	X	0	0	%100
284	M390	Z	2.345	2.345	%100
285	M392	X	0	0	%100
286	M392	Z	2.586	2.586	%100
287	M393	X	0	0	%100
288	M393	Z	2.586	2.586	%100
289	M394	X	0	0	%100
290	M394	Z	2.558	2.558	%100
291	M395	X	0	0	%100
292	M395	Z	2.586	2.586	%100
293	M396	X	0	0	%100
294	M396	Z	2.586	2.586	%100
295	M397	X	0	0	%100
296	M397	Z	2.558	2.558	%100
297	M398	X	0	0	%100
298	M398	Z	3.779	3.779	%100
299	M399	X	0	0	%100
300	M399	Z	.761	.761	%100
301	M400	X	0	0	%100
302	M400	Z	.761	.761	%100
303	M401	X	0	0	%100
304	M401	Z	.758	.758	%100
305	M402	X	0	0	%100
306	M402	Z	1.015	1.015	%100
307	M403	X	0	0	%100
308	M403	Z	1.015	1.015	%100
309	M404	X	0	0	%100
310	M404	Z	1.01	1.01	%100
311	M405	X	0	0	%100
312	M405	Z	3.377	3.377	%100
313	M406	X	0	0	%100
314	M406	Z	3.779	3.779	%100
315	M407	X	0	0	%100
316	M407	Z	3.377	3.377	%100
317	M408	X	0	0	%100
318	M408	Z	3.779	3.779	%100
319	M415	X	0	0	%100
320	M415	Z	3.384	3.384	%100
321	M439	X	0	0	%100
322	M439	Z	1.013	1.013	%100
323	M440	X	0	0	%100
324	M440	Z	1.2	1.2	%100
325	M441	X	0	0	%100
326	M441	Z	1.018	1.018	%100
327	M442	X	0	0	%100
328	M442	Z	1.023	1.023	%100
329	M443	X	0	0	%100
330	M443	Z	1.001	1.001	%100
331	M444	X	0	0	%100
332	M444	Z	1.001	1.001	%100
333	M445	X	0	0	%100

Member Distributed Loads (BLC 47 : Structure Wo (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
334	M445	Z	1.211	1.211	0 %100
335	M446	X	0	0	0 %100
336	M446	Z	1.214	1.214	0 %100
337	M447	X	0	0	0 %100
338	M447	Z	1.169	1.169	0 %100
339	M448	X	0	0	0 %100
340	M448	Z	1.187	1.187	0 %100
341	M449	X	0	0	0 %100
342	M449	Z	2.576	2.576	0 %100
343	M450	X	0	0	0 %100
344	M450	Z	2.567	2.567	0 %100
345	M451	X	0	0	0 %100
346	M451	Z	2.607	2.607	0 %100
347	M452	X	0	0	0 %100
348	M452	Z	2.633	2.633	0 %100
349	M453	X	0	0	0 %100
350	M453	Z	2.384	2.384	0 %100
351	M454	X	0	0	0 %100
352	M454	Z	2.426	2.426	0 %100
353	M455	X	0	0	0 %100
354	M455	Z	2.66	2.66	0 %100
355	M456	X	0	0	0 %100
356	M456	Z	2.686	2.686	0 %100
357	M457	X	0	0	0 %100
358	M457	Z	2.431	2.431	0 %100
359	M458	X	0	0	0 %100
360	M458	Z	2.476	2.476	0 %100
361	M459	X	0	0	0 %100
362	M459	Z	3.779	3.779	0 %100
363	M461	X	0	0	0 %100
364	M461	Z	3.273	3.273	0 %100
365	M462	X	0	0	0 %100
366	M462	Z	3.658	3.658	0 %100
367	M463	X	0	0	0 %100
368	M463	Z	3.13	3.13	0 %100
369	M464	X	0	0	0 %100
370	M464	Z	2.765	2.765	0 %100
371	M465	X	0	0	0 %100
372	M465	Z	2.282	2.282	0 %100
373	M466	X	0	0	0 %100
374	M466	Z	2.627	2.627	0 %100
375	M467	X	0	0	0 %100
376	M467	Z	2.397	2.397	0 %100
377	M468	X	0	0	0 %100
378	M468	Z	2.751	2.751	0 %100
379	M469	X	0	0	0 %100
380	M469	Z	2.286	2.286	0 %100
381	M470	X	0	0	0 %100
382	M470	Z	2.863	2.863	0 %100
383	M471	X	0	0	0 %100
384	M471	Z	2.417	2.417	0 %100
385	M472	X	0	0	0 %100
386	M472	Z	2.767	2.767	0 %100
387	M473	X	0	0	0 %100
388	M473	Z	2.345	2.345	0 %100
389	M475	X	0	0	0 %100
390	M475	Z	2.586	2.586	0 %100
391	M476	X	0	0	0 %100
392	M476	Z	2.586	2.586	0 %100

Member Distributed Loads (BLC 47 : Structure Wo (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
393	M477	X	0	0	%100
394	M477	Z	2.558	2.558	0
395	M478	X	0	0	%100
396	M478	Z	2.586	2.586	0
397	M479	X	0	0	%100
398	M479	Z	2.586	2.586	0
399	M480	X	0	0	%100
400	M480	Z	2.558	2.558	0
401	M481	X	0	0	%100
402	M481	Z	3.779	3.779	0
403	M482	X	0	0	%100
404	M482	Z	.761	.761	0
405	M483	X	0	0	%100
406	M483	Z	.761	.761	0
407	M484	X	0	0	%100
408	M484	Z	.758	.758	0
409	M485	X	0	0	%100
410	M485	Z	1.015	1.015	0
411	M486	X	0	0	%100
412	M486	Z	1.015	1.015	0
413	M487	X	0	0	%100
414	M487	Z	1.01	1.01	0
415	M488	X	0	0	%100
416	M488	Z	3.377	3.377	0
417	M489	X	0	0	%100
418	M489	Z	3.779	3.779	0
419	M490	X	0	0	%100
420	M490	Z	3.377	3.377	0
421	M491	X	0	0	%100
422	M491	Z	3.779	3.779	0
423	M498	X	0	0	%100
424	M498	Z	3.384	3.384	0
425	M509	X	0	0	%100
426	M509	Z	0	0	%100
427	M510	X	0	0	%100
428	M510	Z	0	0	%100
429	M511	X	0	0	%100
430	M511	Z	7.609	7.609	0
431	M512	X	0	0	%100
432	M512	Z	7.609	7.609	0
433	M513	X	0	0	%100
434	M513	Z	0	0	%100
435	M514	X	0	0	%100
436	M514	Z	0	0	%100
437	M515	X	0	0	%100
438	M515	Z	7.609	7.609	0
439	M516	X	0	0	%100
440	M516	Z	7.609	7.609	0
441	M517	X	0	0	%100
442	M517	Z	7.981	7.981	0
443	M518	X	0	0	%100
444	M518	Z	7.981	7.981	0
445	M519	X	0	0	%100
446	M519	Z	7.981	7.981	0
447	M520	X	0	0	%100
448	M520	Z	7.981	7.981	0
449	M521	X	0	0	%100
450	M521	Z	7.981	7.981	0
451	M522	X	0	0	%100

Member Distributed Loads (BLC 47 : Structure Wo (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
452	M522	Z	7.981	7.981	0 %100
453	M523	X	0	0	0 %100
454	M523	Z	7.981	7.981	0 %100
455	M524	X	0	0	0 %100
456	M524	Z	7.981	7.981	0 %100
457	M525	X	0	0	0 %100
458	M525	Z	7.981	7.981	0 %100
459	M526	X	0	0	0 %100
460	M526	Z	7.981	7.981	0 %100
461	M527	X	0	0	0 %100
462	M527	Z	7.981	7.981	0 %100
463	M528	X	0	0	0 %100
464	M528	Z	7.981	7.981	0 %100
465	M529	X	0	0	0 %100
466	M529	Z	7.981	7.981	0 %100
467	M530	X	0	0	0 %100
468	M530	Z	7.981	7.981	0 %100
469	M531	X	0	0	0 %100
470	M531	Z	0	0	0 %100
471	M532	X	0	0	0 %100
472	M532	Z	0	0	0 %100
473	M533	X	0	0	0 %100
474	M533	Z	0	0	0 %100
475	M534	X	0	0	0 %100
476	M534	Z	0	0	0 %100
477	M535	X	0	0	0 %100
478	M535	Z	0	0	0 %100
479	M536	X	0	0	0 %100
480	M536	Z	0	0	0 %100
481	M537	X	0	0	0 %100
482	M537	Z	0	0	0 %100
483	M538	X	0	0	0 %100
484	M538	Z	0	0	0 %100
485	M539	X	0	0	0 %100
486	M539	Z	0	0	0 %100
487	M540	X	0	0	0 %100
488	M540	Z	0	0	0 %100
489	M541	X	0	0	0 %100
490	M541	Z	0	0	0 %100
491	M542	X	0	0	0 %100
492	M542	Z	0	0	0 %100
493	M543	X	0	0	0 %100
494	M543	Z	0	0	0 %100
495	M544	X	0	0	0 %100
496	M544	Z	0	0	0 %100
497	M545	X	0	0	0 %100
498	M545	Z	9.511	9.511	0 %100
499	M558	X	0	0	0 %100
500	M558	Z	0	0	0 %100
501	M571	X	0	0	0 %100
502	M571	Z	9.511	9.511	0 %100
503	M584	X	0	0	0 %100
504	M584	Z	0	0	0 %100
505	M610	X	0	0	0 %100
506	M610	Z	6.526	6.526	0 %100
507	M611	X	0	0	0 %100
508	M611	Z	6.526	6.526	0 %100
509	M612	X	0	0	0 %100
510	M612	Z	6.526	6.526	0 %100

Member Distributed Loads (BLC 47 : Structure Wo (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
511	M613	X	0	0	%100
512	M613	Z	6.526	6.526	%100
513	MA	X	0	0	%100
514	MA	Z	9.511	9.511	%100
515	MC	X	0	0	%100
516	MC	Z	9.511	9.511	%100
517	MP	X	0	0	%100
518	MP	Z	9.511	9.511	%100
519	MPA1	X	0	0	%100
520	MPA1	Z	9.511	9.511	%100
521	MP1B	X	0	0	%100
522	MP1B	Z	9.511	9.511	%100
523	MPC1	X	0	0	%100
524	MPC1	Z	9.511	9.511	%100
525	MP2A	X	0	0	%100
526	MP2A	Z	9.511	9.511	%100
527	MP2B	X	0	0	%100
528	MP2B	Z	9.511	9.511	%100
529	MP2C	X	0	0	%100
530	MP2C	Z	9.511	9.511	%100
531	MP3A	X	0	0	%100
532	MP3A	Z	9.511	9.511	%100
533	MP3B	X	0	0	%100
534	MP3B	Z	9.511	9.511	%100
535	MP3C	X	0	0	%100
536	MP3C	Z	9.511	9.511	%100
537	MP4A	X	0	0	%100
538	MP4A	Z	9.511	9.511	%100
539	MP4B	X	0	0	%100
540	MP4B	Z	9.511	9.511	%100
541	MP4C	X	0	0	%100
542	MP4C	Z	9.511	9.511	%100
543	MPBB	X	0	0	%100
544	MPBB	Z	9.511	9.511	%100
545	MT22	X	0	0	%100
546	MT22	Z	1.013	1.013	%100
547	MT23	X	0	0	%100
548	MT23	Z	1.2	1.2	%100
549	MT24	X	0	0	%100
550	MT24	Z	1.018	1.018	%100
551	MT25	X	0	0	%100
552	MT25	Z	1.023	1.023	%100
553	MT26	X	0	0	%100
554	MT26	Z	1.001	1.001	%100
555	MT27	X	0	0	%100
556	MT27	Z	1.001	1.001	%100
557	MT28	X	0	0	%100
558	MT28	Z	1.211	1.211	%100
559	MT29	X	0	0	%100
560	MT29	Z	1.214	1.214	%100
561	MT30	X	0	0	%100
562	MT30	Z	1.169	1.169	%100
563	MT31	X	0	0	%100
564	MT31	Z	1.187	1.187	%100
565	MT32	X	0	0	%100
566	MT32	Z	2.576	2.576	%100
567	MT33	X	0	0	%100
568	MT33	Z	2.567	2.567	%100
569	MT34	X	0	0	%100

Member Distributed Loads (BLC 47 : Structure Wo (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
570	MT34	Z	2.607	2.607	0 %100
571	MT35	X	0	0	0 %100
572	MT35	Z	2.633	2.633	0 %100
573	MT36	X	0	0	0 %100
574	MT36	Z	2.384	2.384	0 %100
575	MT37	X	0	0	0 %100
576	MT37	Z	2.426	2.426	0 %100
577	MT38	X	0	0	0 %100
578	MT38	Z	2.66	2.66	0 %100
579	MT39	X	0	0	0 %100
580	MT39	Z	2.686	2.686	0 %100
581	MT40	X	0	0	0 %100
582	MT40	Z	2.431	2.431	0 %100
583	MT41	X	0	0	0 %100
584	MT41	Z	2.476	2.476	0 %100
585	MT42	X	0	0	0 %100
586	MT42	Z	3.779	3.779	0 %100
587	MT44	X	0	0	0 %100
588	MT44	Z	3.273	3.273	0 %100
589	MT45	X	0	0	0 %100
590	MT45	Z	3.658	3.658	0 %100
591	MT46	X	0	0	0 %100
592	MT46	Z	3.13	3.13	0 %100
593	MT47	X	0	0	0 %100
594	MT47	Z	2.765	2.765	0 %100
595	MT48	X	0	0	0 %100
596	MT48	Z	2.282	2.282	0 %100
597	MT49	X	0	0	0 %100
598	MT49	Z	2.627	2.627	0 %100
599	MT50	X	0	0	0 %100
600	MT50	Z	2.397	2.397	0 %100
601	MT51	X	0	0	0 %100
602	MT51	Z	2.751	2.751	0 %100
603	MT52	X	0	0	0 %100
604	MT52	Z	2.286	2.286	0 %100
605	MT53	X	0	0	0 %100
606	MT53	Z	2.863	2.863	0 %100
607	MT54	X	0	0	0 %100
608	MT54	Z	2.417	2.417	0 %100
609	MT55	X	0	0	0 %100
610	MT55	Z	2.767	2.767	0 %100
611	MT56	X	0	0	0 %100
612	MT56	Z	2.345	2.345	0 %100
613	MT58	X	0	0	0 %100
614	MT58	Z	2.586	2.586	0 %100
615	MT59	X	0	0	0 %100
616	MT59	Z	2.586	2.586	0 %100
617	MT60	X	0	0	0 %100
618	MT60	Z	2.558	2.558	0 %100
619	MT61	X	0	0	0 %100
620	MT61	Z	2.586	2.586	0 %100
621	MT62	X	0	0	0 %100
622	MT62	Z	2.586	2.586	0 %100
623	MT63	X	0	0	0 %100
624	MT63	Z	2.558	2.558	0 %100
625	MT64	X	0	0	0 %100
626	MT64	Z	3.779	3.779	0 %100
627	MT65	X	0	0	0 %100
628	MT65	Z	.761	.761	0 %100

Member Distributed Loads (BLC 47 : Structure Wo (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
629	MT66	X	0	0	%100
630	MT66	Z	.761	.761	%100
631	MT67	X	0	0	%100
632	MT67	Z	.758	.758	%100
633	MT68	X	0	0	%100
634	MT68	Z	1.015	1.015	%100
635	MT69	X	0	0	%100
636	MT69	Z	1.015	1.015	%100
637	MT70	X	0	0	%100
638	MT70	Z	1.01	1.01	%100
639	MT71	X	0	0	%100
640	MT71	Z	3.377	3.377	%100
641	MT72	X	0	0	%100
642	MT72	Z	3.779	3.779	%100
643	MT73	X	0	0	%100
644	MT73	Z	3.377	3.377	%100
645	MT74	X	0	0	%100
646	MT74	Z	3.779	3.779	%100
647	MT81	X	0	0	%100
648	MT81	Z	3.384	3.384	%100
649	M601	X	0	0	%100
650	M601	Z	0	0	%100
651	M602	X	0	0	%100
652	M602	Z	0	0	%100
653	M607	X	0	0	%100
654	M607	Z	0	0	%100
655	M608	X	0	0	%100
656	M608	Z	0	0	%100
657	MP1A	X	0	0	%100
658	MP1A	Z	9.511	9.511	%100
659	M614	X	0	0	%100
660	M614	Z	1.611	1.611	%100
661	M615	X	0	0	%100
662	M615	Z	1.611	1.611	%100
663	M620	X	0	0	%100
664	M620	Z	1.611	1.611	%100
665	M621	X	0	0	%100
666	M621	Z	1.611	1.611	%100
667	MPB	X	0	0	%100
668	MPB	Z	9.511	9.511	%100
669	M627	X	0	0	%100
670	M627	Z	1.611	1.611	%100
671	M628	X	0	0	%100
672	M628	Z	1.611	1.611	%100
673	M633	X	0	0	%100
674	M633	Z	1.611	1.611	%100
675	M634	X	0	0	%100
676	M634	Z	1.611	1.611	%100
677	MP1C	X	0	0	%100
678	MP1C	Z	9.511	9.511	%100

Member Distributed Loads (BLC 48 : Structure Wo (210 Deg))

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
1	FACE	X	-4.317	-4.317	%100
2	FACE	Z	7.478	7.478	%100
3	M31	X	-.384	-.384	%100
4	M31	Z	.665	.665	%100
5	M33	X	-.356	-.356	%100

Member Distributed Loads (BLC 48 : Structure Wo (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude/lb/ft....	End Magnitude/lb/ft....	Start Location[ft.%]	End Location[ft.%]
6	M33	Z	.617	.617	0 %100
7	M34A	X	-.324	-.324	0 %100
8	M34A	Z	.561	.561	0 %100
9	M45A	X	-5.839	-5.839	0 %100
10	M45A	Z	10.113	10.113	0 %100
11	M54	X	-4.724	-4.724	0 %100
12	M54	Z	8.182	8.182	0 %100
13	M60	X	-.384	-.384	0 %100
14	M60	Z	.665	.665	0 %100
15	M61	X	-.356	-.356	0 %100
16	M61	Z	.617	.617	0 %100
17	M62	X	-.324	-.324	0 %100
18	M62	Z	.561	.561	0 %100
19	M66	X	-5.578	-5.578	0 %100
20	M66	Z	9.661	9.661	0 %100
21	M68	X	-1.946	-1.946	0 %100
22	M68	Z	3.37	3.37	0 %100
23	M74B	X	-3.716	-3.716	0 %100
24	M74B	Z	6.437	6.437	0 %100
25	M74C	X	-5.63	-5.63	0 %100
26	M74C	Z	9.752	9.752	0 %100
27	M75B	X	-.498	-.498	0 %100
28	M75B	Z	.862	.862	0 %100
29	M103	X	-5.347	-5.347	0 %100
30	M103	Z	9.261	9.261	0 %100
31	M104	X	-4.959	-4.959	0 %100
32	M104	Z	8.59	8.59	0 %100
33	M105	X	-4.51	-4.51	0 %100
34	M105	Z	7.812	7.812	0 %100
35	M110	X	-1.947	-1.947	0 %100
36	M110	Z	3.372	3.372	0 %100
37	M130	X	-.339	-.339	0 %100
38	M130	Z	.587	.587	0 %100
39	M136	X	-5.347	-5.347	0 %100
40	M136	Z	9.261	9.261	0 %100
41	M137	X	-4.959	-4.959	0 %100
42	M137	Z	8.59	8.59	0 %100
43	M138	X	-4.51	-4.51	0 %100
44	M138	Z	7.812	7.812	0 %100
45	M142	X	-.429	-.429	0 %100
46	M142	Z	.743	.743	0 %100
47	M144	X	-5.839	-5.839	0 %100
48	M144	Z	10.114	10.114	0 %100
49	M148	X	-3.716	-3.716	0 %100
50	M148	Z	6.437	6.437	0 %100
51	M149	X	-.377	-.377	0 %100
52	M149	Z	.653	.653	0 %100
53	M150	X	-6.934	-6.934	0 %100
54	M150	Z	12.011	12.011	0 %100
55	M181	X	-.384	-.384	0 %100
56	M181	Z	.665	.665	0 %100
57	M182	X	-.356	-.356	0 %100
58	M182	Z	.617	.617	0 %100
59	M183	X	-.324	-.324	0 %100
60	M183	Z	.561	.561	0 %100
61	M188	X	-5.839	-5.839	0 %100
62	M188	Z	10.113	10.113	0 %100
63	M208	X	-4.724	-4.724	0 %100
64	M208	Z	8.182	8.182	0 %100

Member Distributed Loads (BLC 48 : Structure Wo (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
65	M214	X	-.384	-.384	0 %100
66	M214	Z	.665	.665	0 %100
67	M215	X	-.356	-.356	0 %100
68	M215	Z	.617	.617	0 %100
69	M216	X	-.324	-.324	0 %100
70	M216	Z	.561	.561	0 %100
71	M220	X	-5.578	-5.578	0 %100
72	M220	Z	9.661	9.661	0 %100
73	M222	X	-1.946	-1.946	0 %100
74	M222	Z	3.37	3.37	0 %100
75	M226	X	-3.716	-3.716	0 %100
76	M226	Z	6.437	6.437	0 %100
77	M227	X	-5.63	-5.63	0 %100
78	M227	Z	9.752	9.752	0 %100
79	M228	X	-.498	-.498	0 %100
80	M228	Z	.862	.862	0 %100
81	M259	X	-5.347	-5.347	0 %100
82	M259	Z	9.261	9.261	0 %100
83	M260	X	-4.959	-4.959	0 %100
84	M260	Z	8.59	8.59	0 %100
85	M261	X	-4.51	-4.51	0 %100
86	M261	Z	7.812	7.812	0 %100
87	M266	X	-1.947	-1.947	0 %100
88	M266	Z	3.372	3.372	0 %100
89	M273	X	-.068	-.068	0 %100
90	M273	Z	.118	.118	0 %100
91	M274	X	-.466	-.466	0 %100
92	M274	Z	.807	.807	0 %100
93	M275	X	-.068	-.068	0 %100
94	M275	Z	.118	.118	0 %100
95	M276	X	-.069	-.069	0 %100
96	M276	Z	.119	.119	0 %100
97	M277	X	-.067	-.067	0 %100
98	M277	Z	.116	.116	0 %100
99	M278	X	-.067	-.067	0 %100
100	M278	Z	.116	.116	0 %100
101	M279	X	-.467	-.467	0 %100
102	M279	Z	.809	.809	0 %100
103	M280	X	-.467	-.467	0 %100
104	M280	Z	.809	.809	0 %100
105	M281	X	-.44	-.44	0 %100
106	M281	Z	.763	.763	0 %100
107	M282	X	-.457	-.457	0 %100
108	M282	Z	.792	.792	0 %100
109	M283	X	-.173	-.173	0 %100
110	M283	Z	.299	.299	0 %100
111	M284	X	-.205	-.205	0 %100
112	M284	Z	.355	.355	0 %100
113	M285	X	-.175	-.175	0 %100
114	M285	Z	.302	.302	0 %100
115	M286	X	-.339	-.339	0 %100
116	M286	Z	.587	.587	0 %100
117	M286A	X	-.176	-.176	0 %100
118	M286A	Z	.305	.305	0 %100
119	M287	X	-.16	-.16	0 %100
120	M287	Z	.277	.277	0 %100
121	M288	X	-.163	-.163	0 %100
122	M288	Z	.281	.281	0 %100
123	M289A	X	-.214	-.214	0 %100

Member Distributed Loads (BLC 48 : Structure Wo (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
124	M289A	Z	.371	.371	0 %100
125	M290A	X	-.216	-.216	0 %100
126	M290A	Z	.374	.374	0 %100
127	M291A	X	-.197	-.197	0 %100
128	M291A	Z	.341	.341	0 %100
129	M292	X	-5.347	-5.347	0 %100
130	M292	Z	9.261	9.261	0 %100
131	M292A	X	-.202	-.202	0 %100
132	M292A	Z	.35	.35	0 %100
133	M293	X	-4.959	-4.959	0 %100
134	M293	Z	8.59	8.59	0 %100
135	M293A	X	-2.442	-2.442	0 %100
136	M293A	Z	4.23	4.23	0 %100
137	M294	X	-4.51	-4.51	0 %100
138	M294	Z	7.812	7.812	0 %100
139	M295A	X	-.774	-.774	0 %100
140	M295A	Z	1.34	1.34	0 %100
141	M296A	X	-2.356	-2.356	0 %100
142	M296A	Z	4.08	4.08	0 %100
143	M297A	X	-.716	-.716	0 %100
144	M297A	Z	1.24	1.24	0 %100
145	M298	X	-.429	-.429	0 %100
146	M298	Z	.743	.743	0 %100
147	M298A	X	-1.593	-1.593	0 %100
148	M298A	Z	2.76	2.76	0 %100
149	M299A	X	-.638	-.638	0 %100
150	M299A	Z	1.105	1.105	0 %100
151	M300	X	-5.839	-5.839	0 %100
152	M300	Z	10.114	10.114	0 %100
153	M300A	X	-1.524	-1.524	0 %100
154	M300A	Z	2.64	2.64	0 %100
155	M301A	X	-.607	-.607	0 %100
156	M301A	Z	1.052	1.052	0 %100
157	M302A	X	-1.69	-1.69	0 %100
158	M302A	Z	2.927	2.927	0 %100
159	M303A	X	-.564	-.564	0 %100
160	M303A	Z	.977	.977	0 %100
161	M304	X	-3.716	-3.716	0 %100
162	M304	Z	6.437	6.437	0 %100
163	M304A	X	-1.026	-1.026	0 %100
164	M304A	Z	1.777	1.777	0 %100
165	M305	X	-.377	-.377	0 %100
166	M305	Z	.653	.653	0 %100
167	M305A	X	-.54	-.54	0 %100
168	M305A	Z	.935	.935	0 %100
169	M306	X	-6.934	-6.934	0 %100
170	M306	Z	12.011	12.011	0 %100
171	M306A	X	-1.783	-1.783	0 %100
172	M306A	Z	3.089	3.089	0 %100
173	M307A	X	-.539	-.539	0 %100
174	M307A	Z	.933	.933	0 %100
175	M309A	X	-.173	-.173	0 %100
176	M309A	Z	.3	.3	0 %100
177	M310A	X	-.173	-.173	0 %100
178	M310A	Z	.3	.3	0 %100
179	M311A	X	-.171	-.171	0 %100
180	M311A	Z	.297	.297	0 %100
181	M312A	X	-.173	-.173	0 %100
182	M312A	Z	.3	.3	0 %100

Member Distributed Loads (BLC 48 : Structure Wo (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
183	M313	X	-1.439	-1.439	0 %100
184	M313	Z	2.493	2.493	0 %100
185	M313A	X	-.173	-.173	0 %100
186	M313A	Z	.3	.3	0 %100
187	M314A	X	-.171	-.171	0 %100
188	M314A	Z	.297	.297	0 %100
189	M315	X	-1.439	-1.439	0 %100
190	M315	Z	2.493	2.493	0 %100
191	M315A	X	-2.442	-2.442	0 %100
192	M315A	Z	4.23	4.23	0 %100
193	M316	X	-4.317	-4.317	0 %100
194	M316	Z	7.478	7.478	0 %100
195	M316A	X	-.051	-.051	0 %100
196	M316A	Z	.088	.088	0 %100
197	M317	X	-.051	-.051	0 %100
198	M317	Z	.088	.088	0 %100
199	M318	X	-.051	-.051	0 %100
200	M318	Z	.088	.088	0 %100
201	M319	X	-.068	-.068	0 %100
202	M319	Z	.118	.118	0 %100
203	M320	X	-.068	-.068	0 %100
204	M320	Z	.118	.118	0 %100
205	M321	X	-.068	-.068	0 %100
206	M321	Z	.117	.117	0 %100
207	M322	X	-.716	-.716	0 %100
208	M322	Z	1.241	1.241	0 %100
209	M323	X	-2.442	-2.442	0 %100
210	M323	Z	4.23	4.23	0 %100
211	M324	X	-.716	-.716	0 %100
212	M324	Z	1.241	1.241	0 %100
213	M325	X	-2.442	-2.442	0 %100
214	M325	Z	4.23	4.23	0 %100
215	M332	X	-.741	-.741	0 %100
216	M332	Z	1.283	1.283	0 %100
217	M356	X	-.946	-.946	0 %100
218	M356	Z	1.638	1.638	0 %100
219	M357	X	-.734	-.734	0 %100
220	M357	Z	1.271	1.271	0 %100
221	M358	X	-.95	-.95	0 %100
222	M358	Z	1.646	1.646	0 %100
223	M359	X	-.954	-.954	0 %100
224	M359	Z	1.653	1.653	0 %100
225	M360	X	-.934	-.934	0 %100
226	M360	Z	1.618	1.618	0 %100
227	M361	X	-.934	-.934	0 %100
228	M361	Z	1.618	1.618	0 %100
229	M362	X	-.744	-.744	0 %100
230	M362	Z	1.288	1.288	0 %100
231	M363	X	-.747	-.747	0 %100
232	M363	Z	1.294	1.294	0 %100
233	M364	X	-.729	-.729	0 %100
234	M364	Z	1.262	1.262	0 %100
235	M365	X	-.73	-.73	0 %100
236	M365	Z	1.264	1.264	0 %100
237	M366	X	-2.404	-2.404	0 %100
238	M366	Z	4.163	4.163	0 %100
239	M367	X	-2.362	-2.362	0 %100
240	M367	Z	4.091	4.091	0 %100
241	M368	X	-2.432	-2.432	0 %100

Member Distributed Loads (BLC 48 : Structure Wo (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
242	M368	Z	4.212	4.212	0 %100
243	M369	X	-2.456	-2.456	0 %100
244	M369	Z	4.254	4.254	0 %100
245	M370	X	-2.224	-2.224	0 %100
246	M370	Z	3.853	3.853	0 %100
247	M371	X	-2.264	-2.264	0 %100
248	M371	Z	3.921	3.921	0 %100
249	M372	X	-2.445	-2.445	0 %100
250	M372	Z	4.235	4.235	0 %100
251	M373	X	-2.47	-2.47	0 %100
252	M373	Z	4.278	4.278	0 %100
253	M374	X	-2.234	-2.234	0 %100
254	M374	Z	3.869	3.869	0 %100
255	M375	X	-2.274	-2.274	0 %100
256	M375	Z	3.939	3.939	0 %100
257	M376	X	-1.337	-1.337	0 %100
258	M376	Z	2.316	2.316	0 %100
259	M378	X	-2.499	-2.499	0 %100
260	M378	Z	4.329	4.329	0 %100
261	M379	X	-1.302	-1.302	0 %100
262	M379	Z	2.255	2.255	0 %100
263	M380	X	-2.414	-2.414	0 %100
264	M380	Z	4.182	4.182	0 %100
265	M381	X	-1.172	-1.172	0 %100
266	M381	Z	2.03	2.03	0 %100
267	M382	X	-1.644	-1.644	0 %100
268	M382	Z	2.847	2.847	0 %100
269	M383	X	-1.103	-1.103	0 %100
270	M383	Z	1.91	1.91	0 %100
271	M384	X	-1.79	-1.79	0 %100
272	M384	Z	3.1	3.1	0 %100
273	M385	X	-1.061	-1.061	0 %100
274	M385	Z	1.837	1.837	0 %100
275	M386	X	-1.722	-1.722	0 %100
276	M386	Z	2.983	2.983	0 %100
277	M387	X	-1.838	-1.838	0 %100
278	M387	Z	3.183	3.183	0 %100
279	M388	X	-1.878	-1.878	0 %100
280	M388	Z	3.252	3.252	0 %100
281	M389	X	-.984	-.984	0 %100
282	M389	Z	1.703	1.703	0 %100
283	M390	X	-1.806	-1.806	0 %100
284	M390	Z	3.128	3.128	0 %100
285	M392	X	-2.413	-2.413	0 %100
286	M392	Z	4.179	4.179	0 %100
287	M393	X	-2.413	-2.413	0 %100
288	M393	Z	4.179	4.179	0 %100
289	M394	X	-2.387	-2.387	0 %100
290	M394	Z	4.135	4.135	0 %100
291	M395	X	-2.413	-2.413	0 %100
292	M395	Z	4.179	4.179	0 %100
293	M396	X	-2.413	-2.413	0 %100
294	M396	Z	4.179	4.179	0 %100
295	M397	X	-2.387	-2.387	0 %100
296	M397	Z	4.135	4.135	0 %100
297	M398	X	-1.337	-1.337	0 %100
298	M398	Z	2.316	2.316	0 %100
299	M399	X	-.71	-.71	0 %100
300	M399	Z	1.23	1.23	0 %100

Member Distributed Loads (BLC 48 : Structure Wo (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
301	M400	X	-71	-71	0 %100
302	M400	Z	1.23	1.23	0 %100
303	M401	X	-707	-707	0 %100
304	M401	Z	1.225	1.225	0 %100
305	M402	X	-947	-947	0 %100
306	M402	Z	1.64	1.64	0 %100
307	M403	X	-947	-947	0 %100
308	M403	Z	1.64	1.64	0 %100
309	M404	X	-943	-943	0 %100
310	M404	Z	1.633	1.633	0 %100
311	M405	X	-2.66	-2.66	0 %100
312	M405	Z	4.608	4.608	0 %100
313	M406	X	-1.337	-1.337	0 %100
314	M406	Z	2.316	2.316	0 %100
315	M407	X	-2.66	-2.66	0 %100
316	M407	Z	4.608	4.608	0 %100
317	M408	X	-1.337	-1.337	0 %100
318	M408	Z	2.316	2.316	0 %100
319	M415	X	-2.643	-2.643	0 %100
320	M415	Z	4.578	4.578	0 %100
321	M439	X	-.068	-.068	0 %100
322	M439	Z	.118	.118	0 %100
323	M440	X	-.466	-.466	0 %100
324	M440	Z	.807	.807	0 %100
325	M441	X	-.068	-.068	0 %100
326	M441	Z	.118	.118	0 %100
327	M442	X	-.069	-.069	0 %100
328	M442	Z	.119	.119	0 %100
329	M443	X	-.067	-.067	0 %100
330	M443	Z	.116	.116	0 %100
331	M444	X	-.067	-.067	0 %100
332	M444	Z	.116	.116	0 %100
333	M445	X	-.467	-.467	0 %100
334	M445	Z	.809	.809	0 %100
335	M446	X	-.467	-.467	0 %100
336	M446	Z	.809	.809	0 %100
337	M447	X	-.44	-.44	0 %100
338	M447	Z	.763	.763	0 %100
339	M448	X	-.457	-.457	0 %100
340	M448	Z	.792	.792	0 %100
341	M449	X	-.173	-.173	0 %100
342	M449	Z	.299	.299	0 %100
343	M450	X	-.205	-.205	0 %100
344	M450	Z	.355	.355	0 %100
345	M451	X	-.175	-.175	0 %100
346	M451	Z	.302	.302	0 %100
347	M452	X	-.176	-.176	0 %100
348	M452	Z	.305	.305	0 %100
349	M453	X	-.16	-.16	0 %100
350	M453	Z	.277	.277	0 %100
351	M454	X	-.163	-.163	0 %100
352	M454	Z	.281	.281	0 %100
353	M455	X	-.214	-.214	0 %100
354	M455	Z	.371	.371	0 %100
355	M456	X	-.216	-.216	0 %100
356	M456	Z	.374	.374	0 %100
357	M457	X	-.197	-.197	0 %100
358	M457	Z	.341	.341	0 %100
359	M458	X	-.202	-.202	0 %100

Member Distributed Loads (BLC 48 : Structure Wo (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
360	M458	Z	.35	.35	0 %100
361	M459	X	-2.442	-2.442	0 %100
362	M459	Z	4.23	4.23	0 %100
363	M461	X	-.774	-.774	0 %100
364	M461	Z	1.34	1.34	0 %100
365	M462	X	-2.356	-2.356	0 %100
366	M462	Z	4.08	4.08	0 %100
367	M463	X	-.716	-.716	0 %100
368	M463	Z	1.24	1.24	0 %100
369	M464	X	-1.593	-1.593	0 %100
370	M464	Z	2.76	2.76	0 %100
371	M465	X	-.638	-.638	0 %100
372	M465	Z	1.105	1.105	0 %100
373	M466	X	-1.524	-1.524	0 %100
374	M466	Z	2.64	2.64	0 %100
375	M467	X	-.607	-.607	0 %100
376	M467	Z	1.052	1.052	0 %100
377	M468	X	-1.69	-1.69	0 %100
378	M468	Z	2.927	2.927	0 %100
379	M469	X	-.564	-.564	0 %100
380	M469	Z	.977	.977	0 %100
381	M470	X	-1.026	-1.026	0 %100
382	M470	Z	1.777	1.777	0 %100
383	M471	X	-.54	-.54	0 %100
384	M471	Z	.935	.935	0 %100
385	M472	X	-1.783	-1.783	0 %100
386	M472	Z	3.089	3.089	0 %100
387	M473	X	-.539	-.539	0 %100
388	M473	Z	.933	.933	0 %100
389	M475	X	-.173	-.173	0 %100
390	M475	Z	.3	.3	0 %100
391	M476	X	-.173	-.173	0 %100
392	M476	Z	.3	.3	0 %100
393	M477	X	-.171	-.171	0 %100
394	M477	Z	.297	.297	0 %100
395	M478	X	-.173	-.173	0 %100
396	M478	Z	.3	.3	0 %100
397	M479	X	-.173	-.173	0 %100
398	M479	Z	.3	.3	0 %100
399	M480	X	-.171	-.171	0 %100
400	M480	Z	.297	.297	0 %100
401	M481	X	-2.442	-2.442	0 %100
402	M481	Z	4.23	4.23	0 %100
403	M482	X	-.051	-.051	0 %100
404	M482	Z	.088	.088	0 %100
405	M483	X	-.051	-.051	0 %100
406	M483	Z	.088	.088	0 %100
407	M484	X	-.051	-.051	0 %100
408	M484	Z	.088	.088	0 %100
409	M485	X	-.068	-.068	0 %100
410	M485	Z	.118	.118	0 %100
411	M486	X	-.068	-.068	0 %100
412	M486	Z	.118	.118	0 %100
413	M487	X	-.068	-.068	0 %100
414	M487	Z	.117	.117	0 %100
415	M488	X	-.716	-.716	0 %100
416	M488	Z	1.241	1.241	0 %100
417	M489	X	-2.442	-2.442	0 %100
418	M489	Z	4.23	4.23	0 %100

Member Distributed Loads (BLC 48 : Structure Wo (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
419	M490	X	- .716	- .716	0 %100
420	M490	Z	1.241	1.241	0 %100
421	M491	X	-2.442	-2.442	0 %100
422	M491	Z	4.23	4.23	0 %100
423	M498	X	- .741	- .741	0 %100
424	M498	Z	1.283	1.283	0 %100
425	M509	X	- .951	- .951	0 %100
426	M509	Z	1.647	1.647	0 %100
427	M510	X	- .951	- .951	0 %100
428	M510	Z	1.647	1.647	0 %100
429	M511	X	-2.853	-2.853	0 %100
430	M511	Z	4.942	4.942	0 %100
431	M512	X	-2.853	-2.853	0 %100
432	M512	Z	4.942	4.942	0 %100
433	M513	X	- .951	- .951	0 %100
434	M513	Z	1.647	1.647	0 %100
435	M514	X	- .951	- .951	0 %100
436	M514	Z	1.647	1.647	0 %100
437	M515	X	-2.853	-2.853	0 %100
438	M515	Z	4.942	4.942	0 %100
439	M516	X	-2.853	-2.853	0 %100
440	M516	Z	4.942	4.942	0 %100
441	M517	X	-2.993	-2.993	0 %100
442	M517	Z	5.184	5.184	0 %100
443	M518	X	-2.993	-2.993	0 %100
444	M518	Z	5.184	5.184	0 %100
445	M519	X	-2.993	-2.993	0 %100
446	M519	Z	5.184	5.184	0 %100
447	M520	X	-2.993	-2.993	0 %100
448	M520	Z	5.184	5.184	0 %100
449	M521	X	-2.993	-2.993	0 %100
450	M521	Z	5.184	5.184	0 %100
451	M522	X	-2.993	-2.993	0 %100
452	M522	Z	5.184	5.184	0 %100
453	M523	X	-2.993	-2.993	0 %100
454	M523	Z	5.184	5.184	0 %100
455	M524	X	-2.993	-2.993	0 %100
456	M524	Z	5.184	5.184	0 %100
457	M525	X	-2.993	-2.993	0 %100
458	M525	Z	5.184	5.184	0 %100
459	M526	X	-2.993	-2.993	0 %100
460	M526	Z	5.184	5.184	0 %100
461	M527	X	-2.993	-2.993	0 %100
462	M527	Z	5.184	5.184	0 %100
463	M528	X	-2.993	-2.993	0 %100
464	M528	Z	5.184	5.184	0 %100
465	M529	X	-2.993	-2.993	0 %100
466	M529	Z	5.184	5.184	0 %100
467	M530	X	-2.993	-2.993	0 %100
468	M530	Z	5.184	5.184	0 %100
469	M531	X	- .998	- .998	0 %100
470	M531	Z	1.728	1.728	0 %100
471	M532	X	- .998	- .998	0 %100
472	M532	Z	1.728	1.728	0 %100
473	M533	X	- .998	- .998	0 %100
474	M533	Z	1.728	1.728	0 %100
475	M534	X	- .998	- .998	0 %100
476	M534	Z	1.728	1.728	0 %100
477	M535	X	- .998	- .998	0 %100

Member Distributed Loads (BLC 48 : Structure Wo (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
478	M535	Z	1.728	1.728	0 %100
479	M536	X	-998	-998	0 %100
480	M536	Z	1.728	1.728	0 %100
481	M537	X	-998	-998	0 %100
482	M537	Z	1.728	1.728	0 %100
483	M538	X	-998	-998	0 %100
484	M538	Z	1.728	1.728	0 %100
485	M539	X	-998	-998	0 %100
486	M539	Z	1.728	1.728	0 %100
487	M540	X	-998	-998	0 %100
488	M540	Z	1.728	1.728	0 %100
489	M541	X	-998	-998	0 %100
490	M541	Z	1.728	1.728	0 %100
491	M542	X	-998	-998	0 %100
492	M542	Z	1.728	1.728	0 %100
493	M543	X	-998	-998	0 %100
494	M543	Z	1.728	1.728	0 %100
495	M544	X	-998	-998	0 %100
496	M544	Z	1.728	1.728	0 %100
497	M545	X	-3.567	-3.567	0 %100
498	M545	Z	6.177	6.177	0 %100
499	M558	X	-1.189	-1.189	0 %100
500	M558	Z	2.059	2.059	0 %100
501	M571	X	-3.567	-3.567	0 %100
502	M571	Z	6.177	6.177	0 %100
503	M584	X	-1.189	-1.189	0 %100
504	M584	Z	2.059	2.059	0 %100
505	M610	X	-6.089	-6.089	0 %100
506	M610	Z	10.546	10.546	0 %100
507	M611	X	-.437	-.437	0 %100
508	M611	Z	.757	.757	0 %100
509	M612	X	-6.089	-6.089	0 %100
510	M612	Z	10.546	10.546	0 %100
511	M613	X	-.437	-.437	0 %100
512	M613	Z	.757	.757	0 %100
513	MA	X	-4.755	-4.755	0 %100
514	MA	Z	8.237	8.237	0 %100
515	MC	X	-4.755	-4.755	0 %100
516	MC	Z	8.237	8.237	0 %100
517	MP	X	-4.755	-4.755	0 %100
518	MP	Z	8.237	8.237	0 %100
519	MPA1	X	-4.755	-4.755	0 %100
520	MPA1	Z	8.237	8.237	0 %100
521	MP1B	X	-4.755	-4.755	0 %100
522	MP1B	Z	8.237	8.237	0 %100
523	MPC1	X	-4.755	-4.755	0 %100
524	MPC1	Z	8.237	8.237	0 %100
525	MP2A	X	-4.755	-4.755	0 %100
526	MP2A	Z	8.237	8.237	0 %100
527	MP2B	X	-4.755	-4.755	0 %100
528	MP2B	Z	8.237	8.237	0 %100
529	MP2C	X	-4.755	-4.755	0 %100
530	MP2C	Z	8.237	8.237	0 %100
531	MP3A	X	-4.755	-4.755	0 %100
532	MP3A	Z	8.237	8.237	0 %100
533	MP3B	X	-4.755	-4.755	0 %100
534	MP3B	Z	8.237	8.237	0 %100
535	MP3C	X	-4.755	-4.755	0 %100
536	MP3C	Z	8.237	8.237	0 %100

Member Distributed Loads (BLC 48 : Structure Wo (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
537	MP4A	X	-4.755	-4.755	0 %100
538	MP4A	Z	8.237	8.237	0 %100
539	MP4B	X	-4.755	-4.755	0 %100
540	MP4B	Z	8.237	8.237	0 %100
541	MP4C	X	-4.755	-4.755	0 %100
542	MP4C	Z	8.237	8.237	0 %100
543	MPBB	X	-4.755	-4.755	0 %100
544	MPBB	Z	8.237	8.237	0 %100
545	MT22	X	-.946	-.946	0 %100
546	MT22	Z	1.638	1.638	0 %100
547	MT23	X	-.734	-.734	0 %100
548	MT23	Z	1.271	1.271	0 %100
549	MT24	X	-.95	-.95	0 %100
550	MT24	Z	1.646	1.646	0 %100
551	MT25	X	-.954	-.954	0 %100
552	MT25	Z	1.653	1.653	0 %100
553	MT26	X	-.934	-.934	0 %100
554	MT26	Z	1.618	1.618	0 %100
555	MT27	X	-.934	-.934	0 %100
556	MT27	Z	1.618	1.618	0 %100
557	MT28	X	-.744	-.744	0 %100
558	MT28	Z	1.288	1.288	0 %100
559	MT29	X	-.747	-.747	0 %100
560	MT29	Z	1.294	1.294	0 %100
561	MT30	X	-.729	-.729	0 %100
562	MT30	Z	1.262	1.262	0 %100
563	MT31	X	-.73	-.73	0 %100
564	MT31	Z	1.264	1.264	0 %100
565	MT32	X	-2.404	-2.404	0 %100
566	MT32	Z	4.163	4.163	0 %100
567	MT33	X	-2.362	-2.362	0 %100
568	MT33	Z	4.091	4.091	0 %100
569	MT34	X	-2.432	-2.432	0 %100
570	MT34	Z	4.212	4.212	0 %100
571	MT35	X	-2.456	-2.456	0 %100
572	MT35	Z	4.254	4.254	0 %100
573	MT36	X	-2.224	-2.224	0 %100
574	MT36	Z	3.853	3.853	0 %100
575	MT37	X	-2.264	-2.264	0 %100
576	MT37	Z	3.921	3.921	0 %100
577	MT38	X	-2.445	-2.445	0 %100
578	MT38	Z	4.235	4.235	0 %100
579	MT39	X	-2.47	-2.47	0 %100
580	MT39	Z	4.278	4.278	0 %100
581	MT40	X	-2.234	-2.234	0 %100
582	MT40	Z	3.869	3.869	0 %100
583	MT41	X	-2.274	-2.274	0 %100
584	MT41	Z	3.939	3.939	0 %100
585	MT42	X	-1.337	-1.337	0 %100
586	MT42	Z	2.316	2.316	0 %100
587	MT44	X	-2.499	-2.499	0 %100
588	MT44	Z	4.329	4.329	0 %100
589	MT45	X	-1.302	-1.302	0 %100
590	MT45	Z	2.255	2.255	0 %100
591	MT46	X	-2.414	-2.414	0 %100
592	MT46	Z	4.182	4.182	0 %100
593	MT47	X	-1.172	-1.172	0 %100
594	MT47	Z	2.03	2.03	0 %100
595	MT48	X	-1.644	-1.644	0 %100

Member Distributed Loads (BLC 48 : Structure Wo (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
596	MT48	Z	2.847	2.847	0 %100
597	MT49	X	-1.103	-1.103	0 %100
598	MT49	Z	1.91	1.91	0 %100
599	MT50	X	-1.79	-1.79	0 %100
600	MT50	Z	3.1	3.1	0 %100
601	MT51	X	-1.061	-1.061	0 %100
602	MT51	Z	1.837	1.837	0 %100
603	MT52	X	-1.722	-1.722	0 %100
604	MT52	Z	2.983	2.983	0 %100
605	MT53	X	-1.838	-1.838	0 %100
606	MT53	Z	3.183	3.183	0 %100
607	MT54	X	-1.878	-1.878	0 %100
608	MT54	Z	3.252	3.252	0 %100
609	MT55	X	-.984	-.984	0 %100
610	MT55	Z	1.703	1.703	0 %100
611	MT56	X	-1.806	-1.806	0 %100
612	MT56	Z	3.128	3.128	0 %100
613	MT58	X	-2.413	-2.413	0 %100
614	MT58	Z	4.179	4.179	0 %100
615	MT59	X	-2.413	-2.413	0 %100
616	MT59	Z	4.179	4.179	0 %100
617	MT60	X	-2.387	-2.387	0 %100
618	MT60	Z	4.135	4.135	0 %100
619	MT61	X	-2.413	-2.413	0 %100
620	MT61	Z	4.179	4.179	0 %100
621	MT62	X	-2.413	-2.413	0 %100
622	MT62	Z	4.179	4.179	0 %100
623	MT63	X	-2.387	-2.387	0 %100
624	MT63	Z	4.135	4.135	0 %100
625	MT64	X	-1.337	-1.337	0 %100
626	MT64	Z	2.316	2.316	0 %100
627	MT65	X	-.71	-.71	0 %100
628	MT65	Z	1.23	1.23	0 %100
629	MT66	X	-.71	-.71	0 %100
630	MT66	Z	1.23	1.23	0 %100
631	MT67	X	-.707	-.707	0 %100
632	MT67	Z	1.225	1.225	0 %100
633	MT68	X	-.947	-.947	0 %100
634	MT68	Z	1.64	1.64	0 %100
635	MT69	X	-.947	-.947	0 %100
636	MT69	Z	1.64	1.64	0 %100
637	MT70	X	-.943	-.943	0 %100
638	MT70	Z	1.633	1.633	0 %100
639	MT71	X	-2.66	-2.66	0 %100
640	MT71	Z	4.608	4.608	0 %100
641	MT72	X	-1.337	-1.337	0 %100
642	MT72	Z	2.316	2.316	0 %100
643	MT73	X	-2.66	-2.66	0 %100
644	MT73	Z	4.608	4.608	0 %100
645	MT74	X	-1.337	-1.337	0 %100
646	MT74	Z	2.316	2.316	0 %100
647	MT81	X	-2.643	-2.643	0 %100
648	MT81	Z	4.578	4.578	0 %100
649	M601	X	-.201	-.201	0 %100
650	M601	Z	.349	.349	0 %100
651	M602	X	-.201	-.201	0 %100
652	M602	Z	.349	.349	0 %100
653	M607	X	-.201	-.201	0 %100
654	M607	Z	.349	.349	0 %100

Member Distributed Loads (BLC 48 : Structure Wo (210 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft,...	End Magnitude[lb/ft,...	Start Location[ft, %]	End Location[ft, %]
655	M608	X	-2.201	-2.201	0	%100
656	M608	Z	.349	.349	0	%100
657	MP1A	X	-4.755	-4.755	0	%100
658	MP1A	Z	8.237	8.237	0	%100
659	M614	X	-.604	-.604	0	%100
660	M614	Z	1.046	1.046	0	%100
661	M615	X	-.604	-.604	0	%100
662	M615	Z	1.046	1.046	0	%100
663	M620	X	-.604	-.604	0	%100
664	M620	Z	1.046	1.046	0	%100
665	M621	X	-.604	-.604	0	%100
666	M621	Z	1.046	1.046	0	%100
667	MPB	X	-4.755	-4.755	0	%100
668	MPB	Z	8.237	8.237	0	%100
669	M627	X	-.604	-.604	0	%100
670	M627	Z	1.046	1.046	0	%100
671	M628	X	-.604	-.604	0	%100
672	M628	Z	1.046	1.046	0	%100
673	M633	X	-.604	-.604	0	%100
674	M633	Z	1.046	1.046	0	%100
675	M634	X	-.604	-.604	0	%100
676	M634	Z	1.046	1.046	0	%100
677	MP1C	X	-4.755	-4.755	0	%100
678	MP1C	Z	8.237	8.237	0	%100

Member Distributed Loads (BLC 49 : Structure Wo (240 Deg))

	Member Label	Direction	Start Magnitude[lb/ft,...	End Magnitude[lb/ft,...	Start Location[ft, %]	End Location[ft, %]
1	FACE	X	-2.493	-2.493	0	%100
2	FACE	Z	1.439	1.439	0	%100
3	M31	X	-.665	-.665	0	%100
4	M31	Z	.384	.384	0	%100
5	M33	X	-.617	-.617	0	%100
6	M33	Z	.356	.356	0	%100
7	M34A	X	-.561	-.561	0	%100
8	M34A	Z	.324	.324	0	%100
9	M45A	X	-3.37	-3.37	0	%100
10	M45A	Z	1.946	1.946	0	%100
11	M54	X	-8.182	-8.182	0	%100
12	M54	Z	4.724	4.724	0	%100
13	M60	X	-.665	-.665	0	%100
14	M60	Z	.384	.384	0	%100
15	M61	X	-.617	-.617	0	%100
16	M61	Z	.356	.356	0	%100
17	M62	X	-.561	-.561	0	%100
18	M62	Z	.324	.324	0	%100
19	M66	X	-9.752	-9.752	0	%100
20	M66	Z	5.63	5.63	0	%100
21	M68	X	-10.113	-10.113	0	%100
22	M68	Z	5.839	5.839	0	%100
23	M74B	X	-.862	-.862	0	%100
24	M74B	Z	.498	.498	0	%100
25	M74C	X	-9.661	-9.661	0	%100
26	M74C	Z	5.578	5.578	0	%100
27	M75B	X	-6.437	-6.437	0	%100
28	M75B	Z	3.716	3.716	0	%100
29	M103	X	-9.261	-9.261	0	%100
30	M103	Z	5.347	5.347	0	%100
31	M104	X	-8.59	-8.59	0	%100

Member Distributed Loads (BLC 49 : Structure Wo (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
32	M104	Z	4.959	4.959	0 %100
33	M105	X	-7.812	-7.812	0 %100
34	M105	Z	4.51	4.51	0 %100
35	M110	X	-10.114	-10.114	0 %100
36	M110	Z	5.839	5.839	0 %100
37	M130	X	-.587	-.587	0 %100
38	M130	Z	.339	.339	0 %100
39	M136	X	-9.261	-9.261	0 %100
40	M136	Z	5.347	5.347	0 %100
41	M137	X	-8.59	-8.59	0 %100
42	M137	Z	4.959	4.959	0 %100
43	M138	X	-7.812	-7.812	0 %100
44	M138	Z	4.51	4.51	0 %100
45	M142	X	-.653	-.653	0 %100
46	M142	Z	.377	.377	0 %100
47	M144	X	-3.372	-3.372	0 %100
48	M144	Z	1.947	1.947	0 %100
49	M148	X	-12.011	-12.011	0 %100
50	M148	Z	6.934	6.934	0 %100
51	M149	X	-.743	-.743	0 %100
52	M149	Z	.429	.429	0 %100
53	M150	X	-6.437	-6.437	0 %100
54	M150	Z	3.716	3.716	0 %100
55	M181	X	-.665	-.665	0 %100
56	M181	Z	.384	.384	0 %100
57	M182	X	-.617	-.617	0 %100
58	M182	Z	.356	.356	0 %100
59	M183	X	-.561	-.561	0 %100
60	M183	Z	.324	.324	0 %100
61	M188	X	-3.37	-3.37	0 %100
62	M188	Z	1.946	1.946	0 %100
63	M208	X	-8.182	-8.182	0 %100
64	M208	Z	4.724	4.724	0 %100
65	M214	X	-.665	-.665	0 %100
66	M214	Z	.384	.384	0 %100
67	M215	X	-.617	-.617	0 %100
68	M215	Z	.356	.356	0 %100
69	M216	X	-.561	-.561	0 %100
70	M216	Z	.324	.324	0 %100
71	M220	X	-9.752	-9.752	0 %100
72	M220	Z	5.63	5.63	0 %100
73	M222	X	-10.113	-10.113	0 %100
74	M222	Z	5.839	5.839	0 %100
75	M226	X	-.862	-.862	0 %100
76	M226	Z	.498	.498	0 %100
77	M227	X	-9.661	-9.661	0 %100
78	M227	Z	5.578	5.578	0 %100
79	M228	X	-6.437	-6.437	0 %100
80	M228	Z	3.716	3.716	0 %100
81	M259	X	-9.261	-9.261	0 %100
82	M259	Z	5.347	5.347	0 %100
83	M260	X	-8.59	-8.59	0 %100
84	M260	Z	4.959	4.959	0 %100
85	M261	X	-7.812	-7.812	0 %100
86	M261	Z	4.51	4.51	0 %100
87	M266	X	-10.114	-10.114	0 %100
88	M266	Z	5.839	5.839	0 %100
89	M273	X	-.118	-.118	0 %100
90	M273	Z	.068	.068	0 %100

Member Distributed Loads (BLC 49 : Structure Wo (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
91	M274	X	-.807	-.807	0 %100
92	M274	Z	.466	.466	0 %100
93	M275	X	-.118	-.118	0 %100
94	M275	Z	.068	.068	0 %100
95	M276	X	-.119	-.119	0 %100
96	M276	Z	.069	.069	0 %100
97	M277	X	-.116	-.116	0 %100
98	M277	Z	.067	.067	0 %100
99	M278	X	-.116	-.116	0 %100
100	M278	Z	.067	.067	0 %100
101	M279	X	-.809	-.809	0 %100
102	M279	Z	.467	.467	0 %100
103	M280	X	-.809	-.809	0 %100
104	M280	Z	.467	.467	0 %100
105	M281	X	-.763	-.763	0 %100
106	M281	Z	.44	.44	0 %100
107	M282	X	-.792	-.792	0 %100
108	M282	Z	.457	.457	0 %100
109	M283	X	-.299	-.299	0 %100
110	M283	Z	.173	.173	0 %100
111	M284	X	-.355	-.355	0 %100
112	M284	Z	.205	.205	0 %100
113	M285	X	-.302	-.302	0 %100
114	M285	Z	.175	.175	0 %100
115	M286	X	-.587	-.587	0 %100
116	M286	Z	.339	.339	0 %100
117	M286A	X	-.305	-.305	0 %100
118	M286A	Z	.176	.176	0 %100
119	M287	X	-.277	-.277	0 %100
120	M287	Z	.16	.16	0 %100
121	M288	X	-.281	-.281	0 %100
122	M288	Z	.163	.163	0 %100
123	M289A	X	-.371	-.371	0 %100
124	M289A	Z	.214	.214	0 %100
125	M290A	X	-.374	-.374	0 %100
126	M290A	Z	.216	.216	0 %100
127	M291A	X	-.341	-.341	0 %100
128	M291A	Z	.197	.197	0 %100
129	M292	X	-9.261	-9.261	0 %100
130	M292	Z	5.347	5.347	0 %100
131	M292A	X	-.35	-.35	0 %100
132	M292A	Z	.202	.202	0 %100
133	M293	X	-8.59	-8.59	0 %100
134	M293	Z	4.959	4.959	0 %100
135	M293A	X	-4.23	-4.23	0 %100
136	M293A	Z	2.442	2.442	0 %100
137	M294	X	-7.812	-7.812	0 %100
138	M294	Z	4.51	4.51	0 %100
139	M295A	X	-1.34	-1.34	0 %100
140	M295A	Z	.774	.774	0 %100
141	M296A	X	-4.08	-4.08	0 %100
142	M296A	Z	2.356	2.356	0 %100
143	M297A	X	-1.24	-1.24	0 %100
144	M297A	Z	.716	.716	0 %100
145	M298	X	-.653	-.653	0 %100
146	M298	Z	.377	.377	0 %100
147	M298A	X	-2.76	-2.76	0 %100
148	M298A	Z	1.593	1.593	0 %100
149	M299A	X	-1.105	-1.105	0 %100

Member Distributed Loads (BLC 49 : Structure Wo (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude|lb/ft....	End Magnitude|lb/ft....	Start Location|ft.%|	End Location|ft.%|
150	M299A	Z	.638	.638	0 %100
151	M300	X	-3.372	-3.372	0 %100
152	M300	Z	1.947	1.947	0 %100
153	M300A	X	-2.64	-2.64	0 %100
154	M300A	Z	1.524	1.524	0 %100
155	M301A	X	-1.052	-1.052	0 %100
156	M301A	Z	.607	.607	0 %100
157	M302A	X	-2.927	-2.927	0 %100
158	M302A	Z	1.69	1.69	0 %100
159	M303A	X	-.977	-.977	0 %100
160	M303A	Z	.564	.564	0 %100
161	M304	X	-12.011	-12.011	0 %100
162	M304	Z	6.934	6.934	0 %100
163	M304A	X	-1.777	-1.777	0 %100
164	M304A	Z	1.026	1.026	0 %100
165	M305	X	-.743	-.743	0 %100
166	M305	Z	.429	.429	0 %100
167	M305A	X	-.935	-.935	0 %100
168	M305A	Z	.54	.54	0 %100
169	M306	X	-6.437	-6.437	0 %100
170	M306	Z	3.716	3.716	0 %100
171	M306A	X	-3.089	-3.089	0 %100
172	M306A	Z	1.783	1.783	0 %100
173	M307A	X	-.933	-.933	0 %100
174	M307A	Z	.539	.539	0 %100
175	M309A	X	-.3	-.3	0 %100
176	M309A	Z	.173	.173	0 %100
177	M310A	X	-.3	-.3	0 %100
178	M310A	Z	.173	.173	0 %100
179	M311A	X	-.297	-.297	0 %100
180	M311A	Z	.171	.171	0 %100
181	M312A	X	-.3	-.3	0 %100
182	M312A	Z	.173	.173	0 %100
183	M313	X	-7.478	-7.478	0 %100
184	M313	Z	4.317	4.317	0 %100
185	M313A	X	-.3	-.3	0 %100
186	M313A	Z	.173	.173	0 %100
187	M314A	X	-.297	-.297	0 %100
188	M314A	Z	.171	.171	0 %100
189	M315	X	-7.478	-7.478	0 %100
190	M315	Z	4.317	4.317	0 %100
191	M315A	X	-4.23	-4.23	0 %100
192	M315A	Z	2.442	2.442	0 %100
193	M316	X	-2.493	-2.493	0 %100
194	M316	Z	1.439	1.439	0 %100
195	M316A	X	-.088	-.088	0 %100
196	M316A	Z	.051	.051	0 %100
197	M317	X	-.088	-.088	0 %100
198	M317	Z	.051	.051	0 %100
199	M318	X	-.088	-.088	0 %100
200	M318	Z	.051	.051	0 %100
201	M319	X	-.118	-.118	0 %100
202	M319	Z	.068	.068	0 %100
203	M320	X	-.118	-.118	0 %100
204	M320	Z	.068	.068	0 %100
205	M321	X	-.117	-.117	0 %100
206	M321	Z	.068	.068	0 %100
207	M322	X	-1.241	-1.241	0 %100
208	M322	Z	.716	.716	0 %100

Member Distributed Loads (BLC 49 : Structure Wo (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
209	M323	X	-4.23	-4.23	0 %100
210	M323	Z	2.442	2.442	0 %100
211	M324	X	-1.241	-1.241	0 %100
212	M324	Z	.716	.716	0 %100
213	M325	X	-4.23	-4.23	0 %100
214	M325	Z	2.442	2.442	0 %100
215	M332	X	-1.283	-1.283	0 %100
216	M332	Z	.741	.741	0 %100
217	M356	X	-1.638	-1.638	0 %100
218	M356	Z	.946	.946	0 %100
219	M357	X	-1.271	-1.271	0 %100
220	M357	Z	.734	.734	0 %100
221	M358	X	-1.646	-1.646	0 %100
222	M358	Z	.95	.95	0 %100
223	M359	X	-1.653	-1.653	0 %100
224	M359	Z	.954	.954	0 %100
225	M360	X	-1.618	-1.618	0 %100
226	M360	Z	.934	.934	0 %100
227	M361	X	-1.618	-1.618	0 %100
228	M361	Z	.934	.934	0 %100
229	M362	X	-1.288	-1.288	0 %100
230	M362	Z	.744	.744	0 %100
231	M363	X	-1.294	-1.294	0 %100
232	M363	Z	.747	.747	0 %100
233	M364	X	-1.262	-1.262	0 %100
234	M364	Z	.729	.729	0 %100
235	M365	X	-1.264	-1.264	0 %100
236	M365	Z	.73	.73	0 %100
237	M366	X	-4.163	-4.163	0 %100
238	M366	Z	2.404	2.404	0 %100
239	M367	X	-4.091	-4.091	0 %100
240	M367	Z	2.362	2.362	0 %100
241	M368	X	-4.212	-4.212	0 %100
242	M368	Z	2.432	2.432	0 %100
243	M369	X	-4.254	-4.254	0 %100
244	M369	Z	2.456	2.456	0 %100
245	M370	X	-3.853	-3.853	0 %100
246	M370	Z	2.224	2.224	0 %100
247	M371	X	-3.921	-3.921	0 %100
248	M371	Z	2.264	2.264	0 %100
249	M372	X	-4.235	-4.235	0 %100
250	M372	Z	2.445	2.445	0 %100
251	M373	X	-4.278	-4.278	0 %100
252	M373	Z	2.47	2.47	0 %100
253	M374	X	-3.869	-3.869	0 %100
254	M374	Z	2.234	2.234	0 %100
255	M375	X	-3.939	-3.939	0 %100
256	M375	Z	2.274	2.274	0 %100
257	M376	X	-2.316	-2.316	0 %100
258	M376	Z	1.337	1.337	0 %100
259	M378	X	-4.329	-4.329	0 %100
260	M378	Z	2.499	2.499	0 %100
261	M379	X	-2.255	-2.255	0 %100
262	M379	Z	1.302	1.302	0 %100
263	M380	X	-4.182	-4.182	0 %100
264	M380	Z	2.414	2.414	0 %100
265	M381	X	-2.03	-2.03	0 %100
266	M381	Z	1.172	1.172	0 %100
267	M382	X	-2.847	-2.847	0 %100

Member Distributed Loads (BLC 49 : Structure Wo (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
268	M382	Z	1.644	1.644	0 %100
269	M383	X	-1.91	-1.91	0 %100
270	M383	Z	1.103	1.103	0 %100
271	M384	X	-3.1	-3.1	0 %100
272	M384	Z	1.79	1.79	0 %100
273	M385	X	-1.837	-1.837	0 %100
274	M385	Z	1.061	1.061	0 %100
275	M386	X	-2.983	-2.983	0 %100
276	M386	Z	1.722	1.722	0 %100
277	M387	X	-3.183	-3.183	0 %100
278	M387	Z	1.838	1.838	0 %100
279	M388	X	-3.252	-3.252	0 %100
280	M388	Z	1.878	1.878	0 %100
281	M389	X	-1.703	-1.703	0 %100
282	M389	Z	.984	.984	0 %100
283	M390	X	-3.128	-3.128	0 %100
284	M390	Z	1.806	1.806	0 %100
285	M392	X	-4.179	-4.179	0 %100
286	M392	Z	2.413	2.413	0 %100
287	M393	X	-4.179	-4.179	0 %100
288	M393	Z	2.413	2.413	0 %100
289	M394	X	-4.135	-4.135	0 %100
290	M394	Z	2.387	2.387	0 %100
291	M395	X	-4.179	-4.179	0 %100
292	M395	Z	2.413	2.413	0 %100
293	M396	X	-4.179	-4.179	0 %100
294	M396	Z	2.413	2.413	0 %100
295	M397	X	-4.135	-4.135	0 %100
296	M397	Z	2.387	2.387	0 %100
297	M398	X	-2.316	-2.316	0 %100
298	M398	Z	1.337	1.337	0 %100
299	M399	X	-1.23	-1.23	0 %100
300	M399	Z	.71	.71	0 %100
301	M400	X	-1.23	-1.23	0 %100
302	M400	Z	.71	.71	0 %100
303	M401	X	-1.225	-1.225	0 %100
304	M401	Z	.707	.707	0 %100
305	M402	X	-1.64	-1.64	0 %100
306	M402	Z	.947	.947	0 %100
307	M403	X	-1.64	-1.64	0 %100
308	M403	Z	.947	.947	0 %100
309	M404	X	-1.633	-1.633	0 %100
310	M404	Z	.943	.943	0 %100
311	M405	X	-4.608	-4.608	0 %100
312	M405	Z	2.66	2.66	0 %100
313	M406	X	-2.316	-2.316	0 %100
314	M406	Z	1.337	1.337	0 %100
315	M407	X	-4.608	-4.608	0 %100
316	M407	Z	2.66	2.66	0 %100
317	M408	X	-2.316	-2.316	0 %100
318	M408	Z	1.337	1.337	0 %100
319	M415	X	-4.578	-4.578	0 %100
320	M415	Z	2.643	2.643	0 %100
321	M439	X	-.118	-.118	0 %100
322	M439	Z	.068	.068	0 %100
323	M440	X	-.807	-.807	0 %100
324	M440	Z	.466	.466	0 %100
325	M441	X	-.118	-.118	0 %100
326	M441	Z	.068	.068	0 %100

Member Distributed Loads (BLC 49 : Structure Wo (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
327	M442	X	-.119	-.119	0 %100
328	M442	Z	.069	.069	0 %100
329	M443	X	-.116	-.116	0 %100
330	M443	Z	.067	.067	0 %100
331	M444	X	-.116	-.116	0 %100
332	M444	Z	.067	.067	0 %100
333	M445	X	-.809	-.809	0 %100
334	M445	Z	.467	.467	0 %100
335	M446	X	-.809	-.809	0 %100
336	M446	Z	.467	.467	0 %100
337	M447	X	-.763	-.763	0 %100
338	M447	Z	.44	.44	0 %100
339	M448	X	-.792	-.792	0 %100
340	M448	Z	.457	.457	0 %100
341	M449	X	-.299	-.299	0 %100
342	M449	Z	.173	.173	0 %100
343	M450	X	-.355	-.355	0 %100
344	M450	Z	.205	.205	0 %100
345	M451	X	-.302	-.302	0 %100
346	M451	Z	.175	.175	0 %100
347	M452	X	-.305	-.305	0 %100
348	M452	Z	.176	.176	0 %100
349	M453	X	-.277	-.277	0 %100
350	M453	Z	.16	.16	0 %100
351	M454	X	-.281	-.281	0 %100
352	M454	Z	.163	.163	0 %100
353	M455	X	-.371	-.371	0 %100
354	M455	Z	.214	.214	0 %100
355	M456	X	-.374	-.374	0 %100
356	M456	Z	.216	.216	0 %100
357	M457	X	-.341	-.341	0 %100
358	M457	Z	.197	.197	0 %100
359	M458	X	-.35	-.35	0 %100
360	M458	Z	.202	.202	0 %100
361	M459	X	-4.23	-4.23	0 %100
362	M459	Z	2.442	2.442	0 %100
363	M461	X	-1.34	-1.34	0 %100
364	M461	Z	.774	.774	0 %100
365	M462	X	-4.08	-4.08	0 %100
366	M462	Z	2.356	2.356	0 %100
367	M463	X	-1.24	-1.24	0 %100
368	M463	Z	.716	.716	0 %100
369	M464	X	-2.76	-2.76	0 %100
370	M464	Z	1.593	1.593	0 %100
371	M465	X	-1.105	-1.105	0 %100
372	M465	Z	.638	.638	0 %100
373	M466	X	-2.64	-2.64	0 %100
374	M466	Z	1.524	1.524	0 %100
375	M467	X	-1.052	-1.052	0 %100
376	M467	Z	.607	.607	0 %100
377	M468	X	-2.927	-2.927	0 %100
378	M468	Z	1.69	1.69	0 %100
379	M469	X	-.977	-.977	0 %100
380	M469	Z	.564	.564	0 %100
381	M470	X	-1.777	-1.777	0 %100
382	M470	Z	1.026	1.026	0 %100
383	M471	X	-.935	-.935	0 %100
384	M471	Z	.54	.54	0 %100
385	M472	X	-3.089	-3.089	0 %100

Member Distributed Loads (BLC 49 : Structure Wo (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
386	M472	Z	1.783	1.783	0 %100
387	M473	X	-.933	-.933	0 %100
388	M473	Z	.539	.539	0 %100
389	M475	X	-.3	-.3	0 %100
390	M475	Z	.173	.173	0 %100
391	M476	X	-.3	-.3	0 %100
392	M476	Z	.173	.173	0 %100
393	M477	X	-.297	-.297	0 %100
394	M477	Z	.171	.171	0 %100
395	M478	X	-.3	-.3	0 %100
396	M478	Z	.173	.173	0 %100
397	M479	X	-.3	-.3	0 %100
398	M479	Z	.173	.173	0 %100
399	M480	X	-.297	-.297	0 %100
400	M480	Z	.171	.171	0 %100
401	M481	X	-4.23	-4.23	0 %100
402	M481	Z	2.442	2.442	0 %100
403	M482	X	-.088	-.088	0 %100
404	M482	Z	.051	.051	0 %100
405	M483	X	-.088	-.088	0 %100
406	M483	Z	.051	.051	0 %100
407	M484	X	-.088	-.088	0 %100
408	M484	Z	.051	.051	0 %100
409	M485	X	-.118	-.118	0 %100
410	M485	Z	.068	.068	0 %100
411	M486	X	-.118	-.118	0 %100
412	M486	Z	.068	.068	0 %100
413	M487	X	-.117	-.117	0 %100
414	M487	Z	.068	.068	0 %100
415	M488	X	-1.241	-1.241	0 %100
416	M488	Z	.716	.716	0 %100
417	M489	X	-4.23	-4.23	0 %100
418	M489	Z	2.442	2.442	0 %100
419	M490	X	-1.241	-1.241	0 %100
420	M490	Z	.716	.716	0 %100
421	M491	X	-4.23	-4.23	0 %100
422	M491	Z	2.442	2.442	0 %100
423	M498	X	-1.283	-1.283	0 %100
424	M498	Z	.741	.741	0 %100
425	M509	X	-4.942	-4.942	0 %100
426	M509	Z	2.853	2.853	0 %100
427	M510	X	-4.942	-4.942	0 %100
428	M510	Z	2.853	2.853	0 %100
429	M511	X	-1.647	-1.647	0 %100
430	M511	Z	.951	.951	0 %100
431	M512	X	-1.647	-1.647	0 %100
432	M512	Z	.951	.951	0 %100
433	M513	X	-4.942	-4.942	0 %100
434	M513	Z	2.853	2.853	0 %100
435	M514	X	-4.942	-4.942	0 %100
436	M514	Z	2.853	2.853	0 %100
437	M515	X	-1.647	-1.647	0 %100
438	M515	Z	.951	.951	0 %100
439	M516	X	-1.647	-1.647	0 %100
440	M516	Z	.951	.951	0 %100
441	M517	X	-1.728	-1.728	0 %100
442	M517	Z	.998	.998	0 %100
443	M518	X	-1.728	-1.728	0 %100
444	M518	Z	.998	.998	0 %100



Member Distributed Loads (BLC 49 : Structure Wo (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
445	M519	X	-1.728	-1.728	0 %100
446	M519	Z	.998	.998	0 %100
447	M520	X	-1.728	-1.728	0 %100
448	M520	Z	.998	.998	0 %100
449	M521	X	-1.728	-1.728	0 %100
450	M521	Z	.998	.998	0 %100
451	M522	X	-1.728	-1.728	0 %100
452	M522	Z	.998	.998	0 %100
453	M523	X	-1.728	-1.728	0 %100
454	M523	Z	.998	.998	0 %100
455	M524	X	-1.728	-1.728	0 %100
456	M524	Z	.998	.998	0 %100
457	M525	X	-1.728	-1.728	0 %100
458	M525	Z	.998	.998	0 %100
459	M526	X	-1.728	-1.728	0 %100
460	M526	Z	.998	.998	0 %100
461	M527	X	-1.728	-1.728	0 %100
462	M527	Z	.998	.998	0 %100
463	M528	X	-1.728	-1.728	0 %100
464	M528	Z	.998	.998	0 %100
465	M529	X	-1.728	-1.728	0 %100
466	M529	Z	.998	.998	0 %100
467	M530	X	-1.728	-1.728	0 %100
468	M530	Z	.998	.998	0 %100
469	M531	X	-5.184	-5.184	0 %100
470	M531	Z	2.993	2.993	0 %100
471	M532	X	-5.184	-5.184	0 %100
472	M532	Z	2.993	2.993	0 %100
473	M533	X	-5.184	-5.184	0 %100
474	M533	Z	2.993	2.993	0 %100
475	M534	X	-5.184	-5.184	0 %100
476	M534	Z	2.993	2.993	0 %100
477	M535	X	-5.184	-5.184	0 %100
478	M535	Z	2.993	2.993	0 %100
479	M536	X	-5.184	-5.184	0 %100
480	M536	Z	2.993	2.993	0 %100
481	M537	X	-5.184	-5.184	0 %100
482	M537	Z	2.993	2.993	0 %100
483	M538	X	-5.184	-5.184	0 %100
484	M538	Z	2.993	2.993	0 %100
485	M539	X	-5.184	-5.184	0 %100
486	M539	Z	2.993	2.993	0 %100
487	M540	X	-5.184	-5.184	0 %100
488	M540	Z	2.993	2.993	0 %100
489	M541	X	-5.184	-5.184	0 %100
490	M541	Z	2.993	2.993	0 %100
491	M542	X	-5.184	-5.184	0 %100
492	M542	Z	2.993	2.993	0 %100
493	M543	X	-5.184	-5.184	0 %100
494	M543	Z	2.993	2.993	0 %100
495	M544	X	-5.184	-5.184	0 %100
496	M544	Z	2.993	2.993	0 %100
497	M545	X	-2.059	-2.059	0 %100
498	M545	Z	1.189	1.189	0 %100
499	M558	X	-6.177	-6.177	0 %100
500	M558	Z	3.567	3.567	0 %100
501	M571	X	-2.059	-2.059	0 %100
502	M571	Z	1.189	1.189	0 %100
503	M584	X	-6.177	-6.177	0 %100

Member Distributed Loads (BLC 49 : Structure Wo (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
504	M584	Z	3.567	3.567	0 %100
505	M610	X	-10.546	-10.546	0 %100
506	M610	Z	6.089	6.089	0 %100
507	M611	X	-.757	-.757	0 %100
508	M611	Z	.437	.437	0 %100
509	M612	X	-10.546	-10.546	0 %100
510	M612	Z	6.089	6.089	0 %100
511	M613	X	-.757	-.757	0 %100
512	M613	Z	.437	.437	0 %100
513	MA	X	-8.237	-8.237	0 %100
514	MA	Z	4.755	4.755	0 %100
515	MC	X	-8.237	-8.237	0 %100
516	MC	Z	4.755	4.755	0 %100
517	MP	X	-8.237	-8.237	0 %100
518	MP	Z	4.755	4.755	0 %100
519	MPA1	X	-8.237	-8.237	0 %100
520	MPA1	Z	4.755	4.755	0 %100
521	MP1B	X	-8.237	-8.237	0 %100
522	MP1B	Z	4.755	4.755	0 %100
523	MPC1	X	-8.237	-8.237	0 %100
524	MPC1	Z	4.755	4.755	0 %100
525	MP2A	X	-8.237	-8.237	0 %100
526	MP2A	Z	4.755	4.755	0 %100
527	MP2B	X	-8.237	-8.237	0 %100
528	MP2B	Z	4.755	4.755	0 %100
529	MP2C	X	-8.237	-8.237	0 %100
530	MP2C	Z	4.755	4.755	0 %100
531	MP3A	X	-8.237	-8.237	0 %100
532	MP3A	Z	4.755	4.755	0 %100
533	MP3B	X	-8.237	-8.237	0 %100
534	MP3B	Z	4.755	4.755	0 %100
535	MP3C	X	-8.237	-8.237	0 %100
536	MP3C	Z	4.755	4.755	0 %100
537	MP4A	X	-8.237	-8.237	0 %100
538	MP4A	Z	4.755	4.755	0 %100
539	MP4B	X	-8.237	-8.237	0 %100
540	MP4B	Z	4.755	4.755	0 %100
541	MP4C	X	-8.237	-8.237	0 %100
542	MP4C	Z	4.755	4.755	0 %100
543	MPBB	X	-8.237	-8.237	0 %100
544	MPBB	Z	4.755	4.755	0 %100
545	MT22	X	-1.638	-1.638	0 %100
546	MT22	Z	.946	.946	0 %100
547	MT23	X	-1.271	-1.271	0 %100
548	MT23	Z	.734	.734	0 %100
549	MT24	X	-1.646	-1.646	0 %100
550	MT24	Z	.95	.95	0 %100
551	MT25	X	-1.653	-1.653	0 %100
552	MT25	Z	.954	.954	0 %100
553	MT26	X	-1.618	-1.618	0 %100
554	MT26	Z	.934	.934	0 %100
555	MT27	X	-1.618	-1.618	0 %100
556	MT27	Z	.934	.934	0 %100
557	MT28	X	-1.288	-1.288	0 %100
558	MT28	Z	.744	.744	0 %100
559	MT29	X	-1.294	-1.294	0 %100
560	MT29	Z	.747	.747	0 %100
561	MT30	X	-1.262	-1.262	0 %100
562	MT30	Z	.729	.729	0 %100

Member Distributed Loads (BLC 49 : Structure Wo (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
563	MT31	X	-1.264	-1.264	0 %100
564	MT31	Z	.73	.73	0 %100
565	MT32	X	-4.163	-4.163	0 %100
566	MT32	Z	2.404	2.404	0 %100
567	MT33	X	-4.091	-4.091	0 %100
568	MT33	Z	2.362	2.362	0 %100
569	MT34	X	-4.212	-4.212	0 %100
570	MT34	Z	2.432	2.432	0 %100
571	MT35	X	-4.254	-4.254	0 %100
572	MT35	Z	2.456	2.456	0 %100
573	MT36	X	-3.853	-3.853	0 %100
574	MT36	Z	2.224	2.224	0 %100
575	MT37	X	-3.921	-3.921	0 %100
576	MT37	Z	2.264	2.264	0 %100
577	MT38	X	-4.235	-4.235	0 %100
578	MT38	Z	2.445	2.445	0 %100
579	MT39	X	-4.278	-4.278	0 %100
580	MT39	Z	2.47	2.47	0 %100
581	MT40	X	-3.869	-3.869	0 %100
582	MT40	Z	2.234	2.234	0 %100
583	MT41	X	-3.939	-3.939	0 %100
584	MT41	Z	2.274	2.274	0 %100
585	MT42	X	-2.316	-2.316	0 %100
586	MT42	Z	1.337	1.337	0 %100
587	MT44	X	-4.329	-4.329	0 %100
588	MT44	Z	2.499	2.499	0 %100
589	MT45	X	-2.255	-2.255	0 %100
590	MT45	Z	1.302	1.302	0 %100
591	MT46	X	-4.182	-4.182	0 %100
592	MT46	Z	2.414	2.414	0 %100
593	MT47	X	-2.03	-2.03	0 %100
594	MT47	Z	1.172	1.172	0 %100
595	MT48	X	-2.847	-2.847	0 %100
596	MT48	Z	1.644	1.644	0 %100
597	MT49	X	-1.91	-1.91	0 %100
598	MT49	Z	1.103	1.103	0 %100
599	MT50	X	-3.1	-3.1	0 %100
600	MT50	Z	1.79	1.79	0 %100
601	MT51	X	-1.837	-1.837	0 %100
602	MT51	Z	1.061	1.061	0 %100
603	MT52	X	-2.983	-2.983	0 %100
604	MT52	Z	1.722	1.722	0 %100
605	MT53	X	-3.183	-3.183	0 %100
606	MT53	Z	1.838	1.838	0 %100
607	MT54	X	-3.252	-3.252	0 %100
608	MT54	Z	1.878	1.878	0 %100
609	MT55	X	-1.703	-1.703	0 %100
610	MT55	Z	.984	.984	0 %100
611	MT56	X	-3.128	-3.128	0 %100
612	MT56	Z	1.806	1.806	0 %100
613	MT58	X	-4.179	-4.179	0 %100
614	MT58	Z	2.413	2.413	0 %100
615	MT59	X	-4.179	-4.179	0 %100
616	MT59	Z	2.413	2.413	0 %100
617	MT60	X	-4.135	-4.135	0 %100
618	MT60	Z	2.387	2.387	0 %100
619	MT61	X	-4.179	-4.179	0 %100
620	MT61	Z	2.413	2.413	0 %100
621	MT62	X	-4.179	-4.179	0 %100

Member Distributed Loads (BLC 49 : Structure Wo (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
622	MT62	Z	2.413	2.413	0 %100
623	MT63	X	-4.135	-4.135	0 %100
624	MT63	Z	2.387	2.387	0 %100
625	MT64	X	-2.316	-2.316	0 %100
626	MT64	Z	1.337	1.337	0 %100
627	MT65	X	-1.23	-1.23	0 %100
628	MT65	Z	.71	.71	0 %100
629	MT66	X	-1.23	-1.23	0 %100
630	MT66	Z	.71	.71	0 %100
631	MT67	X	-1.225	-1.225	0 %100
632	MT67	Z	.707	.707	0 %100
633	MT68	X	-1.64	-1.64	0 %100
634	MT68	Z	.947	.947	0 %100
635	MT69	X	-1.64	-1.64	0 %100
636	MT69	Z	.947	.947	0 %100
637	MT70	X	-1.633	-1.633	0 %100
638	MT70	Z	.943	.943	0 %100
639	MT71	X	-4.608	-4.608	0 %100
640	MT71	Z	2.66	2.66	0 %100
641	MT72	X	-2.316	-2.316	0 %100
642	MT72	Z	1.337	1.337	0 %100
643	MT73	X	-4.608	-4.608	0 %100
644	MT73	Z	2.66	2.66	0 %100
645	MT74	X	-2.316	-2.316	0 %100
646	MT74	Z	1.337	1.337	0 %100
647	MT81	X	-4.578	-4.578	0 %100
648	MT81	Z	2.643	2.643	0 %100
649	M601	X	-1.046	-1.046	0 %100
650	M601	Z	.604	.604	0 %100
651	M602	X	-1.046	-1.046	0 %100
652	M602	Z	.604	.604	0 %100
653	M607	X	-1.046	-1.046	0 %100
654	M607	Z	.604	.604	0 %100
655	M608	X	-1.046	-1.046	0 %100
656	M608	Z	.604	.604	0 %100
657	MP1A	X	-8.237	-8.237	0 %100
658	MP1A	Z	4.755	4.755	0 %100
659	M614	X	-.349	-.349	0 %100
660	M614	Z	.201	.201	0 %100
661	M615	X	-.349	-.349	0 %100
662	M615	Z	.201	.201	0 %100
663	M620	X	-.349	-.349	0 %100
664	M620	Z	.201	.201	0 %100
665	M621	X	-.349	-.349	0 %100
666	M621	Z	.201	.201	0 %100
667	MPB	X	-8.237	-8.237	0 %100
668	MPB	Z	4.755	4.755	0 %100
669	M627	X	-.349	-.349	0 %100
670	M627	Z	.201	.201	0 %100
671	M628	X	-.349	-.349	0 %100
672	M628	Z	.201	.201	0 %100
673	M633	X	-.349	-.349	0 %100
674	M633	Z	.201	.201	0 %100
675	M634	X	-.349	-.349	0 %100
676	M634	Z	.201	.201	0 %100
677	MP1C	X	-8.237	-8.237	0 %100
678	MP1C	Z	4.755	4.755	0 %100

Member Distributed Loads (BLC 50 : Structure Wo (270 Deg))

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	0	0	%100
2	FACE	Z	0	0	%100
3	M31	X	-5.731	-5.731	0
4	M31	Z	0	0	%100
5	M33	X	-5.315	-5.315	0
6	M33	Z	0	0	%100
7	M34A	X	-4.834	-4.834	0
8	M34A	Z	0	0	%100
9	M45A	X	0	0	%100
10	M45A	Z	0	0	%100
11	M54	X	-5.063	-5.063	0
12	M54	Z	0	0	%100
13	M60	X	-5.731	-5.731	0
14	M60	Z	0	0	%100
15	M61	X	-5.315	-5.315	0
16	M61	Z	0	0	%100
17	M62	X	-4.834	-4.834	0
18	M62	Z	0	0	%100
19	M66	X	-6.111	-6.111	0
20	M66	Z	0	0	%100
21	M68	X	-15.57	-15.57	0
22	M68	Z	0	0	%100
23	M74B	X	-.996	-.996	0
24	M74B	Z	0	0	%100
25	M74C	X	-5.903	-5.903	0
26	M74C	Z	0	0	%100
27	M75B	X	-13.869	-13.869	0
28	M75B	Z	0	0	%100
29	M103	X	-5.731	-5.731	0
30	M103	Z	0	0	%100
31	M104	X	-5.315	-5.315	0
32	M104	Z	0	0	%100
33	M105	X	-4.834	-4.834	0
34	M105	Z	0	0	%100
35	M110	X	-15.57	-15.57	0
36	M110	Z	0	0	%100
37	M130	X	-5.063	-5.063	0
38	M130	Z	0	0	%100
39	M136	X	-5.731	-5.731	0
40	M136	Z	0	0	%100
41	M137	X	-5.315	-5.315	0
42	M137	Z	0	0	%100
43	M138	X	-4.834	-4.834	0
44	M138	Z	0	0	%100
45	M142	X	-5.903	-5.903	0
46	M142	Z	0	0	%100
47	M144	X	0	0	%100
48	M144	Z	0	0	%100
49	M148	X	-13.869	-13.869	0
50	M148	Z	0	0	%100
51	M149	X	-6.111	-6.111	0
52	M149	Z	0	0	%100
53	M150	X	-.996	-.996	0
54	M150	Z	0	0	%100
55	M181	X	-5.731	-5.731	0
56	M181	Z	0	0	%100
57	M182	X	-5.315	-5.315	0
58	M182	Z	0	0	%100
59	M183	X	-4.834	-4.834	0

Member Distributed Loads (BLC 50 : Structure Wo (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
60	M183	Z	0	0	%100
61	M188	X	0	0	%100
62	M188	Z	0	0	%100
63	M208	X	-5.063	-5.063	0
64	M208	Z	0	0	%100
65	M214	X	-5.731	-5.731	0
66	M214	Z	0	0	%100
67	M215	X	-5.315	-5.315	0
68	M215	Z	0	0	%100
69	M216	X	-4.834	-4.834	0
70	M216	Z	0	0	%100
71	M220	X	-6.111	-6.111	0
72	M220	Z	0	0	%100
73	M222	X	-15.57	-15.57	0
74	M222	Z	0	0	%100
75	M226	X	-0.996	-0.996	0
76	M226	Z	0	0	%100
77	M227	X	-5.903	-5.903	0
78	M227	Z	0	0	%100
79	M228	X	-13.869	-13.869	0
80	M228	Z	0	0	%100
81	M259	X	-5.731	-5.731	0
82	M259	Z	0	0	%100
83	M260	X	-5.315	-5.315	0
84	M260	Z	0	0	%100
85	M261	X	-4.834	-4.834	0
86	M261	Z	0	0	%100
87	M266	X	-15.57	-15.57	0
88	M266	Z	0	0	%100
89	M273	X	-1.013	-1.013	0
90	M273	Z	0	0	%100
91	M274	X	-1.2	-1.2	0
92	M274	Z	0	0	%100
93	M275	X	-1.018	-1.018	0
94	M275	Z	0	0	%100
95	M276	X	-1.023	-1.023	0
96	M276	Z	0	0	%100
97	M277	X	-1.001	-1.001	0
98	M277	Z	0	0	%100
99	M278	X	-1.001	-1.001	0
100	M278	Z	0	0	%100
101	M279	X	-1.211	-1.211	0
102	M279	Z	0	0	%100
103	M280	X	-1.214	-1.214	0
104	M280	Z	0	0	%100
105	M281	X	-1.169	-1.169	0
106	M281	Z	0	0	%100
107	M282	X	-1.187	-1.187	0
108	M282	Z	0	0	%100
109	M283	X	-2.576	-2.576	0
110	M283	Z	0	0	%100
111	M284	X	-2.567	-2.567	0
112	M284	Z	0	0	%100
113	M285	X	-2.607	-2.607	0
114	M285	Z	0	0	%100
115	M286	X	-5.063	-5.063	0
116	M286	Z	0	0	%100
117	M286A	X	-2.633	-2.633	0
118	M286A	Z	0	0	%100

Member Distributed Loads (BLC 50 : Structure Wo (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
119	M287	X	-2.384	-2.384	0 %100
120	M287	Z	0	0	0 %100
121	M288	X	-2.426	-2.426	0 %100
122	M288	Z	0	0	0 %100
123	M289A	X	-2.66	-2.66	0 %100
124	M289A	Z	0	0	0 %100
125	M290A	X	-2.686	-2.686	0 %100
126	M290A	Z	0	0	0 %100
127	M291A	X	-2.431	-2.431	0 %100
128	M291A	Z	0	0	0 %100
129	M292	X	-5.731	-5.731	0 %100
130	M292	Z	0	0	0 %100
131	M292A	X	-2.476	-2.476	0 %100
132	M292A	Z	0	0	0 %100
133	M293	X	-5.315	-5.315	0 %100
134	M293	Z	0	0	0 %100
135	M293A	X	-3.779	-3.779	0 %100
136	M293A	Z	0	0	0 %100
137	M294	X	-4.834	-4.834	0 %100
138	M294	Z	0	0	0 %100
139	M295A	X	-3.273	-3.273	0 %100
140	M295A	Z	0	0	0 %100
141	M296A	X	-3.658	-3.658	0 %100
142	M296A	Z	0	0	0 %100
143	M297A	X	-3.13	-3.13	0 %100
144	M297A	Z	0	0	0 %100
145	M298	X	-5.903	-5.903	0 %100
146	M298	Z	0	0	0 %100
147	M298A	X	-2.765	-2.765	0 %100
148	M298A	Z	0	0	0 %100
149	M299A	X	-2.282	-2.282	0 %100
150	M299A	Z	0	0	0 %100
151	M300	X	0	0	0 %100
152	M300	Z	0	0	0 %100
153	M300A	X	-2.627	-2.627	0 %100
154	M300A	Z	0	0	0 %100
155	M301A	X	-2.397	-2.397	0 %100
156	M301A	Z	0	0	0 %100
157	M302A	X	-2.751	-2.751	0 %100
158	M302A	Z	0	0	0 %100
159	M303A	X	-2.286	-2.286	0 %100
160	M303A	Z	0	0	0 %100
161	M304	X	-13.869	-13.869	0 %100
162	M304	Z	0	0	0 %100
163	M304A	X	-2.863	-2.863	0 %100
164	M304A	Z	0	0	0 %100
165	M305	X	-6.111	-6.111	0 %100
166	M305	Z	0	0	0 %100
167	M305A	X	-2.417	-2.417	0 %100
168	M305A	Z	0	0	0 %100
169	M306	X	-.996	-.996	0 %100
170	M306	Z	0	0	0 %100
171	M306A	X	-2.767	-2.767	0 %100
172	M306A	Z	0	0	0 %100
173	M307A	X	-2.345	-2.345	0 %100
174	M307A	Z	0	0	0 %100
175	M309A	X	-2.586	-2.586	0 %100
176	M309A	Z	0	0	0 %100
177	M310A	X	-2.586	-2.586	0 %100

Member Distributed Loads (BLC 50 : Structure Wo (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
178	M310A	Z	0	0	%100
179	M311A	X	-2.558	-2.558	0
180	M311A	Z	0	0	%100
181	M312A	X	-2.586	-2.586	0
182	M312A	Z	0	0	%100
183	M313	X	-11.513	-11.513	0
184	M313	Z	0	0	%100
185	M313A	X	-2.586	-2.586	0
186	M313A	Z	0	0	%100
187	M314A	X	-2.558	-2.558	0
188	M314A	Z	0	0	%100
189	M315	X	-11.513	-11.513	0
190	M315	Z	0	0	%100
191	M315A	X	-3.779	-3.779	0
192	M315A	Z	0	0	%100
193	M316	X	0	0	%100
194	M316	Z	0	0	%100
195	M316A	X	-.761	-.761	0
196	M316A	Z	0	0	%100
197	M317	X	-.761	-.761	0
198	M317	Z	0	0	%100
199	M318	X	-.758	-.758	0
200	M318	Z	0	0	%100
201	M319	X	-1.015	-1.015	0
202	M319	Z	0	0	%100
203	M320	X	-1.015	-1.015	0
204	M320	Z	0	0	%100
205	M321	X	-1.01	-1.01	0
206	M321	Z	0	0	%100
207	M322	X	-3.377	-3.377	0
208	M322	Z	0	0	%100
209	M323	X	-3.779	-3.779	0
210	M323	Z	0	0	%100
211	M324	X	-3.377	-3.377	0
212	M324	Z	0	0	%100
213	M325	X	-3.779	-3.779	0
214	M325	Z	0	0	%100
215	M332	X	-3.384	-3.384	0
216	M332	Z	0	0	%100
217	M356	X	-1.013	-1.013	0
218	M356	Z	0	0	%100
219	M357	X	-1.2	-1.2	0
220	M357	Z	0	0	%100
221	M358	X	-1.018	-1.018	0
222	M358	Z	0	0	%100
223	M359	X	-1.023	-1.023	0
224	M359	Z	0	0	%100
225	M360	X	-1.001	-1.001	0
226	M360	Z	0	0	%100
227	M361	X	-1.001	-1.001	0
228	M361	Z	0	0	%100
229	M362	X	-1.211	-1.211	0
230	M362	Z	0	0	%100
231	M363	X	-1.214	-1.214	0
232	M363	Z	0	0	%100
233	M364	X	-1.169	-1.169	0
234	M364	Z	0	0	%100
235	M365	X	-1.187	-1.187	0
236	M365	Z	0	0	%100

Member Distributed Loads (BLC 50 : Structure Wo (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
237	M366	X	-2.576	-2.576	0 %100
238	M366	Z	0	0	0 %100
239	M367	X	-2.567	-2.567	0 %100
240	M367	Z	0	0	0 %100
241	M368	X	-2.607	-2.607	0 %100
242	M368	Z	0	0	0 %100
243	M369	X	-2.633	-2.633	0 %100
244	M369	Z	0	0	0 %100
245	M370	X	-2.384	-2.384	0 %100
246	M370	Z	0	0	0 %100
247	M371	X	-2.426	-2.426	0 %100
248	M371	Z	0	0	0 %100
249	M372	X	-2.66	-2.66	0 %100
250	M372	Z	0	0	0 %100
251	M373	X	-2.686	-2.686	0 %100
252	M373	Z	0	0	0 %100
253	M374	X	-2.431	-2.431	0 %100
254	M374	Z	0	0	0 %100
255	M375	X	-2.476	-2.476	0 %100
256	M375	Z	0	0	0 %100
257	M376	X	-3.779	-3.779	0 %100
258	M376	Z	0	0	0 %100
259	M378	X	-3.273	-3.273	0 %100
260	M378	Z	0	0	0 %100
261	M379	X	-3.658	-3.658	0 %100
262	M379	Z	0	0	0 %100
263	M380	X	-3.13	-3.13	0 %100
264	M380	Z	0	0	0 %100
265	M381	X	-2.765	-2.765	0 %100
266	M381	Z	0	0	0 %100
267	M382	X	-2.282	-2.282	0 %100
268	M382	Z	0	0	0 %100
269	M383	X	-2.627	-2.627	0 %100
270	M383	Z	0	0	0 %100
271	M384	X	-2.397	-2.397	0 %100
272	M384	Z	0	0	0 %100
273	M385	X	-2.751	-2.751	0 %100
274	M385	Z	0	0	0 %100
275	M386	X	-2.286	-2.286	0 %100
276	M386	Z	0	0	0 %100
277	M387	X	-2.863	-2.863	0 %100
278	M387	Z	0	0	0 %100
279	M388	X	-2.417	-2.417	0 %100
280	M388	Z	0	0	0 %100
281	M389	X	-2.767	-2.767	0 %100
282	M389	Z	0	0	0 %100
283	M390	X	-2.345	-2.345	0 %100
284	M390	Z	0	0	0 %100
285	M392	X	-2.586	-2.586	0 %100
286	M392	Z	0	0	0 %100
287	M393	X	-2.586	-2.586	0 %100
288	M393	Z	0	0	0 %100
289	M394	X	-2.558	-2.558	0 %100
290	M394	Z	0	0	0 %100
291	M395	X	-2.586	-2.586	0 %100
292	M395	Z	0	0	0 %100
293	M396	X	-2.586	-2.586	0 %100
294	M396	Z	0	0	0 %100
295	M397	X	-2.558	-2.558	0 %100

Member Distributed Loads (BLC 50 : Structure Wo (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
296	M397	Z	0	0	%100
297	M398	X	-3.779	-3.779	0
298	M398	Z	0	0	%100
299	M399	X	-.761	-.761	0
300	M399	Z	0	0	%100
301	M400	X	-.761	-.761	0
302	M400	Z	0	0	%100
303	M401	X	-.758	-.758	0
304	M401	Z	0	0	%100
305	M402	X	-1.015	-1.015	0
306	M402	Z	0	0	%100
307	M403	X	-1.015	-1.015	0
308	M403	Z	0	0	%100
309	M404	X	-1.01	-1.01	0
310	M404	Z	0	0	%100
311	M405	X	-3.377	-3.377	0
312	M405	Z	0	0	%100
313	M406	X	-3.779	-3.779	0
314	M406	Z	0	0	%100
315	M407	X	-3.377	-3.377	0
316	M407	Z	0	0	%100
317	M408	X	-3.779	-3.779	0
318	M408	Z	0	0	%100
319	M415	X	-3.384	-3.384	0
320	M415	Z	0	0	%100
321	M439	X	-1.013	-1.013	0
322	M439	Z	0	0	%100
323	M440	X	-1.2	-1.2	0
324	M440	Z	0	0	%100
325	M441	X	-1.018	-1.018	0
326	M441	Z	0	0	%100
327	M442	X	-1.023	-1.023	0
328	M442	Z	0	0	%100
329	M443	X	-1.001	-1.001	0
330	M443	Z	0	0	%100
331	M444	X	-1.001	-1.001	0
332	M444	Z	0	0	%100
333	M445	X	-1.211	-1.211	0
334	M445	Z	0	0	%100
335	M446	X	-1.214	-1.214	0
336	M446	Z	0	0	%100
337	M447	X	-1.169	-1.169	0
338	M447	Z	0	0	%100
339	M448	X	-1.187	-1.187	0
340	M448	Z	0	0	%100
341	M449	X	-2.576	-2.576	0
342	M449	Z	0	0	%100
343	M450	X	-2.567	-2.567	0
344	M450	Z	0	0	%100
345	M451	X	-2.607	-2.607	0
346	M451	Z	0	0	%100
347	M452	X	-2.633	-2.633	0
348	M452	Z	0	0	%100
349	M453	X	-2.384	-2.384	0
350	M453	Z	0	0	%100
351	M454	X	-2.426	-2.426	0
352	M454	Z	0	0	%100
353	M455	X	-2.66	-2.66	0
354	M455	Z	0	0	%100

Member Distributed Loads (BLC 50 : Structure Wo (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
355	M456	X	-2.686	-2.686	0 %100
356	M456	Z	0	0	0 %100
357	M457	X	-2.431	-2.431	0 %100
358	M457	Z	0	0	0 %100
359	M458	X	-2.476	-2.476	0 %100
360	M458	Z	0	0	0 %100
361	M459	X	-3.779	-3.779	0 %100
362	M459	Z	0	0	0 %100
363	M461	X	-3.273	-3.273	0 %100
364	M461	Z	0	0	0 %100
365	M462	X	-3.658	-3.658	0 %100
366	M462	Z	0	0	0 %100
367	M463	X	-3.13	-3.13	0 %100
368	M463	Z	0	0	0 %100
369	M464	X	-2.765	-2.765	0 %100
370	M464	Z	0	0	0 %100
371	M465	X	-2.282	-2.282	0 %100
372	M465	Z	0	0	0 %100
373	M466	X	-2.627	-2.627	0 %100
374	M466	Z	0	0	0 %100
375	M467	X	-2.397	-2.397	0 %100
376	M467	Z	0	0	0 %100
377	M468	X	-2.751	-2.751	0 %100
378	M468	Z	0	0	0 %100
379	M469	X	-2.286	-2.286	0 %100
380	M469	Z	0	0	0 %100
381	M470	X	-2.863	-2.863	0 %100
382	M470	Z	0	0	0 %100
383	M471	X	-2.417	-2.417	0 %100
384	M471	Z	0	0	0 %100
385	M472	X	-2.767	-2.767	0 %100
386	M472	Z	0	0	0 %100
387	M473	X	-2.345	-2.345	0 %100
388	M473	Z	0	0	0 %100
389	M475	X	-2.586	-2.586	0 %100
390	M475	Z	0	0	0 %100
391	M476	X	-2.586	-2.586	0 %100
392	M476	Z	0	0	0 %100
393	M477	X	-2.558	-2.558	0 %100
394	M477	Z	0	0	0 %100
395	M478	X	-2.586	-2.586	0 %100
396	M478	Z	0	0	0 %100
397	M479	X	-2.586	-2.586	0 %100
398	M479	Z	0	0	0 %100
399	M480	X	-2.558	-2.558	0 %100
400	M480	Z	0	0	0 %100
401	M481	X	-3.779	-3.779	0 %100
402	M481	Z	0	0	0 %100
403	M482	X	-.761	-.761	0 %100
404	M482	Z	0	0	0 %100
405	M483	X	-.761	-.761	0 %100
406	M483	Z	0	0	0 %100
407	M484	X	-.758	-.758	0 %100
408	M484	Z	0	0	0 %100
409	M485	X	-1.015	-1.015	0 %100
410	M485	Z	0	0	0 %100
411	M486	X	-1.015	-1.015	0 %100
412	M486	Z	0	0	0 %100
413	M487	X	-1.01	-1.01	0 %100

Member Distributed Loads (BLC 50 : Structure Wo (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
414	M487	Z	0	0	%100
415	M488	X	-3.377	-3.377	0
416	M488	Z	0	0	%100
417	M489	X	-3.779	-3.779	0
418	M489	Z	0	0	%100
419	M490	X	-3.377	-3.377	0
420	M490	Z	0	0	%100
421	M491	X	-3.779	-3.779	0
422	M491	Z	0	0	%100
423	M498	X	-3.384	-3.384	0
424	M498	Z	0	0	%100
425	M509	X	-7.609	-7.609	0
426	M509	Z	0	0	%100
427	M510	X	-7.609	-7.609	0
428	M510	Z	0	0	%100
429	M511	X	0	0	%100
430	M511	Z	0	0	%100
431	M512	X	0	0	%100
432	M512	Z	0	0	%100
433	M513	X	-7.609	-7.609	0
434	M513	Z	0	0	%100
435	M514	X	-7.609	-7.609	0
436	M514	Z	0	0	%100
437	M515	X	0	0	%100
438	M515	Z	0	0	%100
439	M516	X	0	0	%100
440	M516	Z	0	0	%100
441	M517	X	0	0	%100
442	M517	Z	0	0	%100
443	M518	X	0	0	%100
444	M518	Z	0	0	%100
445	M519	X	0	0	%100
446	M519	Z	0	0	%100
447	M520	X	0	0	%100
448	M520	Z	0	0	%100
449	M521	X	0	0	%100
450	M521	Z	0	0	%100
451	M522	X	0	0	%100
452	M522	Z	0	0	%100
453	M523	X	0	0	%100
454	M523	Z	0	0	%100
455	M524	X	0	0	%100
456	M524	Z	0	0	%100
457	M525	X	0	0	%100
458	M525	Z	0	0	%100
459	M526	X	0	0	%100
460	M526	Z	0	0	%100
461	M527	X	0	0	%100
462	M527	Z	0	0	%100
463	M528	X	0	0	%100
464	M528	Z	0	0	%100
465	M529	X	0	0	%100
466	M529	Z	0	0	%100
467	M530	X	0	0	%100
468	M530	Z	0	0	%100
469	M531	X	-7.981	-7.981	0
470	M531	Z	0	0	%100
471	M532	X	-7.981	-7.981	0
472	M532	Z	0	0	%100

Member Distributed Loads (BLC 50 : Structure Wo (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
473	M533	X	-7.981	-7.981	0 %100
474	M533	Z	0	0	0 %100
475	M534	X	-7.981	-7.981	0 %100
476	M534	Z	0	0	0 %100
477	M535	X	-7.981	-7.981	0 %100
478	M535	Z	0	0	0 %100
479	M536	X	-7.981	-7.981	0 %100
480	M536	Z	0	0	0 %100
481	M537	X	-7.981	-7.981	0 %100
482	M537	Z	0	0	0 %100
483	M538	X	-7.981	-7.981	0 %100
484	M538	Z	0	0	0 %100
485	M539	X	-7.981	-7.981	0 %100
486	M539	Z	0	0	0 %100
487	M540	X	-7.981	-7.981	0 %100
488	M540	Z	0	0	0 %100
489	M541	X	-7.981	-7.981	0 %100
490	M541	Z	0	0	0 %100
491	M542	X	-7.981	-7.981	0 %100
492	M542	Z	0	0	0 %100
493	M543	X	-7.981	-7.981	0 %100
494	M543	Z	0	0	0 %100
495	M544	X	-7.981	-7.981	0 %100
496	M544	Z	0	0	0 %100
497	M545	X	0	0	0 %100
498	M545	Z	0	0	0 %100
499	M558	X	-9.511	-9.511	0 %100
500	M558	Z	0	0	0 %100
501	M571	X	0	0	0 %100
502	M571	Z	0	0	0 %100
503	M584	X	-9.511	-9.511	0 %100
504	M584	Z	0	0	0 %100
505	M610	X	-6.526	-6.526	0 %100
506	M610	Z	0	0	0 %100
507	M611	X	-6.526	-6.526	0 %100
508	M611	Z	0	0	0 %100
509	M612	X	-6.526	-6.526	0 %100
510	M612	Z	0	0	0 %100
511	M613	X	-6.526	-6.526	0 %100
512	M613	Z	0	0	0 %100
513	MA	X	-9.511	-9.511	0 %100
514	MA	Z	0	0	0 %100
515	MC	X	-9.511	-9.511	0 %100
516	MC	Z	0	0	0 %100
517	MP	X	-9.511	-9.511	0 %100
518	MP	Z	0	0	0 %100
519	MPA1	X	-9.511	-9.511	0 %100
520	MPA1	Z	0	0	0 %100
521	MP1B	X	-9.511	-9.511	0 %100
522	MP1B	Z	0	0	0 %100
523	MPC1	X	-9.511	-9.511	0 %100
524	MPC1	Z	0	0	0 %100
525	MP2A	X	-9.511	-9.511	0 %100
526	MP2A	Z	0	0	0 %100
527	MP2B	X	-9.511	-9.511	0 %100
528	MP2B	Z	0	0	0 %100
529	MP2C	X	-9.511	-9.511	0 %100
530	MP2C	Z	0	0	0 %100
531	MP3A	X	-9.511	-9.511	0 %100

Member Distributed Loads (BLC 50 : Structure Wo (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
532	MP3A	Z	0	0	%100	
533	MP3B	X	-9.511	-9.511	0	%100
534	MP3B	Z	0	0	0	%100
535	MP3C	X	-9.511	-9.511	0	%100
536	MP3C	Z	0	0	0	%100
537	MP4A	X	-9.511	-9.511	0	%100
538	MP4A	Z	0	0	0	%100
539	MP4B	X	-9.511	-9.511	0	%100
540	MP4B	Z	0	0	0	%100
541	MP4C	X	-9.511	-9.511	0	%100
542	MP4C	Z	0	0	0	%100
543	MPBB	X	-9.511	-9.511	0	%100
544	MPBB	Z	0	0	0	%100
545	MT22	X	-1.013	-1.013	0	%100
546	MT22	Z	0	0	0	%100
547	MT23	X	-1.2	-1.2	0	%100
548	MT23	Z	0	0	0	%100
549	MT24	X	-1.018	-1.018	0	%100
550	MT24	Z	0	0	0	%100
551	MT25	X	-1.023	-1.023	0	%100
552	MT25	Z	0	0	0	%100
553	MT26	X	-1.001	-1.001	0	%100
554	MT26	Z	0	0	0	%100
555	MT27	X	-1.001	-1.001	0	%100
556	MT27	Z	0	0	0	%100
557	MT28	X	-1.211	-1.211	0	%100
558	MT28	Z	0	0	0	%100
559	MT29	X	-1.214	-1.214	0	%100
560	MT29	Z	0	0	0	%100
561	MT30	X	-1.169	-1.169	0	%100
562	MT30	Z	0	0	0	%100
563	MT31	X	-1.187	-1.187	0	%100
564	MT31	Z	0	0	0	%100
565	MT32	X	-2.576	-2.576	0	%100
566	MT32	Z	0	0	0	%100
567	MT33	X	-2.567	-2.567	0	%100
568	MT33	Z	0	0	0	%100
569	MT34	X	-2.607	-2.607	0	%100
570	MT34	Z	0	0	0	%100
571	MT35	X	-2.633	-2.633	0	%100
572	MT35	Z	0	0	0	%100
573	MT36	X	-2.384	-2.384	0	%100
574	MT36	Z	0	0	0	%100
575	MT37	X	-2.426	-2.426	0	%100
576	MT37	Z	0	0	0	%100
577	MT38	X	-2.66	-2.66	0	%100
578	MT38	Z	0	0	0	%100
579	MT39	X	-2.686	-2.686	0	%100
580	MT39	Z	0	0	0	%100
581	MT40	X	-2.431	-2.431	0	%100
582	MT40	Z	0	0	0	%100
583	MT41	X	-2.476	-2.476	0	%100
584	MT41	Z	0	0	0	%100
585	MT42	X	-3.779	-3.779	0	%100
586	MT42	Z	0	0	0	%100
587	MT44	X	-3.273	-3.273	0	%100
588	MT44	Z	0	0	0	%100
589	MT45	X	-3.658	-3.658	0	%100
590	MT45	Z	0	0	0	%100

Member Distributed Loads (BLC 50 : Structure Wo (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
591	MT46	X	-3.13	-3.13	0 %100
592	MT46	Z	0	0	0 %100
593	MT47	X	-2.765	-2.765	0 %100
594	MT47	Z	0	0	0 %100
595	MT48	X	-2.282	-2.282	0 %100
596	MT48	Z	0	0	0 %100
597	MT49	X	-2.627	-2.627	0 %100
598	MT49	Z	0	0	0 %100
599	MT50	X	-2.397	-2.397	0 %100
600	MT50	Z	0	0	0 %100
601	MT51	X	-2.751	-2.751	0 %100
602	MT51	Z	0	0	0 %100
603	MT52	X	-2.286	-2.286	0 %100
604	MT52	Z	0	0	0 %100
605	MT53	X	-2.863	-2.863	0 %100
606	MT53	Z	0	0	0 %100
607	MT54	X	-2.417	-2.417	0 %100
608	MT54	Z	0	0	0 %100
609	MT55	X	-2.767	-2.767	0 %100
610	MT55	Z	0	0	0 %100
611	MT56	X	-2.345	-2.345	0 %100
612	MT56	Z	0	0	0 %100
613	MT58	X	-2.586	-2.586	0 %100
614	MT58	Z	0	0	0 %100
615	MT59	X	-2.586	-2.586	0 %100
616	MT59	Z	0	0	0 %100
617	MT60	X	-2.558	-2.558	0 %100
618	MT60	Z	0	0	0 %100
619	MT61	X	-2.586	-2.586	0 %100
620	MT61	Z	0	0	0 %100
621	MT62	X	-2.586	-2.586	0 %100
622	MT62	Z	0	0	0 %100
623	MT63	X	-2.558	-2.558	0 %100
624	MT63	Z	0	0	0 %100
625	MT64	X	-3.779	-3.779	0 %100
626	MT64	Z	0	0	0 %100
627	MT65	X	-.761	-.761	0 %100
628	MT65	Z	0	0	0 %100
629	MT66	X	-.761	-.761	0 %100
630	MT66	Z	0	0	0 %100
631	MT67	X	-.758	-.758	0 %100
632	MT67	Z	0	0	0 %100
633	MT68	X	-1.015	-1.015	0 %100
634	MT68	Z	0	0	0 %100
635	MT69	X	-1.015	-1.015	0 %100
636	MT69	Z	0	0	0 %100
637	MT70	X	-1.01	-1.01	0 %100
638	MT70	Z	0	0	0 %100
639	MT71	X	-3.377	-3.377	0 %100
640	MT71	Z	0	0	0 %100
641	MT72	X	-3.779	-3.779	0 %100
642	MT72	Z	0	0	0 %100
643	MT73	X	-3.377	-3.377	0 %100
644	MT73	Z	0	0	0 %100
645	MT74	X	-3.779	-3.779	0 %100
646	MT74	Z	0	0	0 %100
647	MT81	X	-3.384	-3.384	0 %100
648	MT81	Z	0	0	0 %100
649	M601	X	-1.611	-1.611	0 %100

Member Distributed Loads (BLC 50 : Structure Wo (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
650	M601	Z	0	0	%100	
651	M602	X	-1.611	-1.611	0	%100
652	M602	Z	0	0	0	%100
653	M607	X	-1.611	-1.611	0	%100
654	M607	Z	0	0	0	%100
655	M608	X	-1.611	-1.611	0	%100
656	M608	Z	0	0	0	%100
657	MP1A	X	-9.511	-9.511	0	%100
658	MP1A	Z	0	0	0	%100
659	M614	X	0	0	0	%100
660	M614	Z	0	0	0	%100
661	M615	X	0	0	0	%100
662	M615	Z	0	0	0	%100
663	M620	X	0	0	0	%100
664	M620	Z	0	0	0	%100
665	M621	X	0	0	0	%100
666	M621	Z	0	0	0	%100
667	MPB	X	-9.511	-9.511	0	%100
668	MPB	Z	0	0	0	%100
669	M627	X	0	0	0	%100
670	M627	Z	0	0	0	%100
671	M628	X	0	0	0	%100
672	M628	Z	0	0	0	%100
673	M633	X	0	0	0	%100
674	M633	Z	0	0	0	%100
675	M634	X	0	0	0	%100
676	M634	Z	0	0	0	%100
677	MP1C	X	-9.511	-9.511	0	%100
678	MP1C	Z	0	0	0	%100

Member Distributed Loads (BLC 51 : Structure Wo (300 Deg))

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
1	FACE	X	-2.493	-2.493	0	%100
2	FACE	Z	-1.439	-1.439	0	%100
3	M31	X	-9.261	-9.261	0	%100
4	M31	Z	-5.347	-5.347	0	%100
5	M33	X	-8.59	-8.59	0	%100
6	M33	Z	-4.959	-4.959	0	%100
7	M34A	X	-7.812	-7.812	0	%100
8	M34A	Z	-4.51	-4.51	0	%100
9	M45A	X	-3.372	-3.372	0	%100
10	M45A	Z	-1.947	-1.947	0	%100
11	M54	X	-.587	-.587	0	%100
12	M54	Z	-.339	-.339	0	%100
13	M60	X	-9.261	-9.261	0	%100
14	M60	Z	-5.347	-5.347	0	%100
15	M61	X	-8.59	-8.59	0	%100
16	M61	Z	-4.959	-4.959	0	%100
17	M62	X	-7.812	-7.812	0	%100
18	M62	Z	-4.51	-4.51	0	%100
19	M66	X	-.743	-.743	0	%100
20	M66	Z	-.429	-.429	0	%100
21	M68	X	-10.114	-10.114	0	%100
22	M68	Z	-5.839	-5.839	0	%100
23	M74B	X	-6.437	-6.437	0	%100
24	M74B	Z	-3.716	-3.716	0	%100
25	M74C	X	-.653	-.653	0	%100
26	M74C	Z	-.377	-.377	0	%100

Member Distributed Loads (BLC 51 : Structure Wo (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
27	M75B	X	-12.011	-12.011	0 %100
28	M75B	Z	-6.934	-6.934	0 %100
29	M103	X	-.665	-.665	0 %100
30	M103	Z	-.384	-.384	0 %100
31	M104	X	-.617	-.617	0 %100
32	M104	Z	-.356	-.356	0 %100
33	M105	X	-.561	-.561	0 %100
34	M105	Z	-.324	-.324	0 %100
35	M110	X	-10.113	-10.113	0 %100
36	M110	Z	-5.839	-5.839	0 %100
37	M130	X	-8.182	-8.182	0 %100
38	M130	Z	-4.724	-4.724	0 %100
39	M136	X	-.665	-.665	0 %100
40	M136	Z	-.384	-.384	0 %100
41	M137	X	-.617	-.617	0 %100
42	M137	Z	-.356	-.356	0 %100
43	M138	X	-.561	-.561	0 %100
44	M138	Z	-.324	-.324	0 %100
45	M142	X	-9.661	-9.661	0 %100
46	M142	Z	-5.578	-5.578	0 %100
47	M144	X	-3.37	-3.37	0 %100
48	M144	Z	-1.946	-1.946	0 %100
49	M148	X	-6.437	-6.437	0 %100
50	M148	Z	-3.716	-3.716	0 %100
51	M149	X	-9.752	-9.752	0 %100
52	M149	Z	-5.63	-5.63	0 %100
53	M150	X	-.862	-.862	0 %100
54	M150	Z	-.498	-.498	0 %100
55	M181	X	-9.261	-9.261	0 %100
56	M181	Z	-5.347	-5.347	0 %100
57	M182	X	-8.59	-8.59	0 %100
58	M182	Z	-4.959	-4.959	0 %100
59	M183	X	-7.812	-7.812	0 %100
60	M183	Z	-4.51	-4.51	0 %100
61	M188	X	-3.372	-3.372	0 %100
62	M188	Z	-1.947	-1.947	0 %100
63	M208	X	-.587	-.587	0 %100
64	M208	Z	-.339	-.339	0 %100
65	M214	X	-9.261	-9.261	0 %100
66	M214	Z	-5.347	-5.347	0 %100
67	M215	X	-8.59	-8.59	0 %100
68	M215	Z	-4.959	-4.959	0 %100
69	M216	X	-7.812	-7.812	0 %100
70	M216	Z	-4.51	-4.51	0 %100
71	M220	X	-.743	-.743	0 %100
72	M220	Z	-.429	-.429	0 %100
73	M222	X	-10.114	-10.114	0 %100
74	M222	Z	-5.839	-5.839	0 %100
75	M226	X	-6.437	-6.437	0 %100
76	M226	Z	-3.716	-3.716	0 %100
77	M227	X	-.653	-.653	0 %100
78	M227	Z	-.377	-.377	0 %100
79	M228	X	-12.011	-12.011	0 %100
80	M228	Z	-6.934	-6.934	0 %100
81	M259	X	-.665	-.665	0 %100
82	M259	Z	-.384	-.384	0 %100
83	M260	X	-.617	-.617	0 %100
84	M260	Z	-.356	-.356	0 %100
85	M261	X	-.561	-.561	0 %100

Member Distributed Loads (BLC 51 : Structure Wo (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
86	M261	Z	-.324	-.324	0 %100
87	M266	X	-10.113	-10.113	0 %100
88	M266	Z	-5.839	-5.839	0 %100
89	M273	X	-1.638	-1.638	0 %100
90	M273	Z	-.946	-.946	0 %100
91	M274	X	-1.271	-1.271	0 %100
92	M274	Z	-.734	-.734	0 %100
93	M275	X	-1.646	-1.646	0 %100
94	M275	Z	-.95	-.95	0 %100
95	M276	X	-1.653	-1.653	0 %100
96	M276	Z	-.954	-.954	0 %100
97	M277	X	-1.618	-1.618	0 %100
98	M277	Z	-.934	-.934	0 %100
99	M278	X	-1.618	-1.618	0 %100
100	M278	Z	-.934	-.934	0 %100
101	M279	X	-1.288	-1.288	0 %100
102	M279	Z	-.744	-.744	0 %100
103	M280	X	-1.294	-1.294	0 %100
104	M280	Z	-.747	-.747	0 %100
105	M281	X	-1.262	-1.262	0 %100
106	M281	Z	-.729	-.729	0 %100
107	M282	X	-1.264	-1.264	0 %100
108	M282	Z	-.73	-.73	0 %100
109	M283	X	-4.163	-4.163	0 %100
110	M283	Z	-2.404	-2.404	0 %100
111	M284	X	-4.091	-4.091	0 %100
112	M284	Z	-2.362	-2.362	0 %100
113	M285	X	-4.212	-4.212	0 %100
114	M285	Z	-2.432	-2.432	0 %100
115	M286	X	-8.182	-8.182	0 %100
116	M286	Z	-4.724	-4.724	0 %100
117	M286A	X	-4.254	-4.254	0 %100
118	M286A	Z	-2.456	-2.456	0 %100
119	M287	X	-3.853	-3.853	0 %100
120	M287	Z	-2.224	-2.224	0 %100
121	M288	X	-3.921	-3.921	0 %100
122	M288	Z	-2.264	-2.264	0 %100
123	M289A	X	-4.235	-4.235	0 %100
124	M289A	Z	-2.445	-2.445	0 %100
125	M290A	X	-4.278	-4.278	0 %100
126	M290A	Z	-2.47	-2.47	0 %100
127	M291A	X	-3.869	-3.869	0 %100
128	M291A	Z	-2.234	-2.234	0 %100
129	M292	X	-.665	-.665	0 %100
130	M292	Z	-.384	-.384	0 %100
131	M292A	X	-3.939	-3.939	0 %100
132	M292A	Z	-2.274	-2.274	0 %100
133	M293	X	-.617	-.617	0 %100
134	M293	Z	-.356	-.356	0 %100
135	M293A	X	-2.316	-2.316	0 %100
136	M293A	Z	-1.337	-1.337	0 %100
137	M294	X	-.561	-.561	0 %100
138	M294	Z	-.324	-.324	0 %100
139	M295A	X	-4.329	-4.329	0 %100
140	M295A	Z	-2.499	-2.499	0 %100
141	M296A	X	-2.255	-2.255	0 %100
142	M296A	Z	-1.302	-1.302	0 %100
143	M297A	X	-4.182	-4.182	0 %100
144	M297A	Z	-2.414	-2.414	0 %100

Member Distributed Loads (BLC 51 : Structure Wo (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
145	M298	X	-9.661	-9.661	0 %100
146	M298	Z	-5.578	-5.578	0 %100
147	M298A	X	-2.03	-2.03	0 %100
148	M298A	Z	-1.172	-1.172	0 %100
149	M299A	X	-2.847	-2.847	0 %100
150	M299A	Z	-1.644	-1.644	0 %100
151	M300	X	-3.37	-3.37	0 %100
152	M300	Z	-1.946	-1.946	0 %100
153	M300A	X	-1.91	-1.91	0 %100
154	M300A	Z	-1.103	-1.103	0 %100
155	M301A	X	-3.1	-3.1	0 %100
156	M301A	Z	-1.79	-1.79	0 %100
157	M302A	X	-1.837	-1.837	0 %100
158	M302A	Z	-1.061	-1.061	0 %100
159	M303A	X	-2.983	-2.983	0 %100
160	M303A	Z	-1.722	-1.722	0 %100
161	M304	X	-6.437	-6.437	0 %100
162	M304	Z	-3.716	-3.716	0 %100
163	M304A	X	-3.183	-3.183	0 %100
164	M304A	Z	-1.838	-1.838	0 %100
165	M305	X	-9.752	-9.752	0 %100
166	M305	Z	-5.63	-5.63	0 %100
167	M305A	X	-3.252	-3.252	0 %100
168	M305A	Z	-1.878	-1.878	0 %100
169	M306	X	-.862	-.862	0 %100
170	M306	Z	-.498	-.498	0 %100
171	M306A	X	-1.703	-1.703	0 %100
172	M306A	Z	-.984	-.984	0 %100
173	M307A	X	-3.128	-3.128	0 %100
174	M307A	Z	-1.806	-1.806	0 %100
175	M309A	X	-4.179	-4.179	0 %100
176	M309A	Z	-2.413	-2.413	0 %100
177	M310A	X	-4.179	-4.179	0 %100
178	M310A	Z	-2.413	-2.413	0 %100
179	M311A	X	-4.135	-4.135	0 %100
180	M311A	Z	-2.387	-2.387	0 %100
181	M312A	X	-4.179	-4.179	0 %100
182	M312A	Z	-2.413	-2.413	0 %100
183	M313	X	-7.478	-7.478	0 %100
184	M313	Z	-4.317	-4.317	0 %100
185	M313A	X	-4.179	-4.179	0 %100
186	M313A	Z	-2.413	-2.413	0 %100
187	M314A	X	-4.135	-4.135	0 %100
188	M314A	Z	-2.387	-2.387	0 %100
189	M315	X	-7.478	-7.478	0 %100
190	M315	Z	-4.317	-4.317	0 %100
191	M315A	X	-2.316	-2.316	0 %100
192	M315A	Z	-1.337	-1.337	0 %100
193	M316	X	-2.493	-2.493	0 %100
194	M316	Z	-1.439	-1.439	0 %100
195	M316A	X	-1.23	-1.23	0 %100
196	M316A	Z	-.71	-.71	0 %100
197	M317	X	-1.23	-1.23	0 %100
198	M317	Z	-.71	-.71	0 %100
199	M318	X	-1.225	-1.225	0 %100
200	M318	Z	-.707	-.707	0 %100
201	M319	X	-1.64	-1.64	0 %100
202	M319	Z	-.947	-.947	0 %100
203	M320	X	-1.64	-1.64	0 %100

Member Distributed Loads (BLC 51 : Structure Wo (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
204	M320	Z	- .947	- .947	0 %100
205	M321	X	-1.633	-1.633	0 %100
206	M321	Z	- .943	- .943	0 %100
207	M322	X	-4.608	-4.608	0 %100
208	M322	Z	-2.66	-2.66	0 %100
209	M323	X	-2.316	-2.316	0 %100
210	M323	Z	-1.337	-1.337	0 %100
211	M324	X	-4.608	-4.608	0 %100
212	M324	Z	-2.66	-2.66	0 %100
213	M325	X	-2.316	-2.316	0 %100
214	M325	Z	-1.337	-1.337	0 %100
215	M332	X	-4.578	-4.578	0 %100
216	M332	Z	-2.643	-2.643	0 %100
217	M356	X	- .118	- .118	0 %100
218	M356	Z	- .068	- .068	0 %100
219	M357	X	- .807	- .807	0 %100
220	M357	Z	- .466	- .466	0 %100
221	M358	X	- .118	- .118	0 %100
222	M358	Z	- .068	- .068	0 %100
223	M359	X	- .119	- .119	0 %100
224	M359	Z	- .069	- .069	0 %100
225	M360	X	- .116	- .116	0 %100
226	M360	Z	- .067	- .067	0 %100
227	M361	X	- .116	- .116	0 %100
228	M361	Z	- .067	- .067	0 %100
229	M362	X	- .809	- .809	0 %100
230	M362	Z	- .467	- .467	0 %100
231	M363	X	- .809	- .809	0 %100
232	M363	Z	- .467	- .467	0 %100
233	M364	X	- .763	- .763	0 %100
234	M364	Z	- .44	- .44	0 %100
235	M365	X	- .792	- .792	0 %100
236	M365	Z	- .457	- .457	0 %100
237	M366	X	- .299	- .299	0 %100
238	M366	Z	- .173	- .173	0 %100
239	M367	X	- .355	- .355	0 %100
240	M367	Z	- .205	- .205	0 %100
241	M368	X	- .302	- .302	0 %100
242	M368	Z	- .175	- .175	0 %100
243	M369	X	- .305	- .305	0 %100
244	M369	Z	- .176	- .176	0 %100
245	M370	X	- .277	- .277	0 %100
246	M370	Z	- .16	- .16	0 %100
247	M371	X	- .281	- .281	0 %100
248	M371	Z	- .163	- .163	0 %100
249	M372	X	- .371	- .371	0 %100
250	M372	Z	- .214	- .214	0 %100
251	M373	X	- .374	- .374	0 %100
252	M373	Z	- .216	- .216	0 %100
253	M374	X	- .341	- .341	0 %100
254	M374	Z	- .197	- .197	0 %100
255	M375	X	- .35	- .35	0 %100
256	M375	Z	- .202	- .202	0 %100
257	M376	X	-4.23	-4.23	0 %100
258	M376	Z	-2.442	-2.442	0 %100
259	M378	X	-1.34	-1.34	0 %100
260	M378	Z	- .774	- .774	0 %100
261	M379	X	-4.08	-4.08	0 %100
262	M379	Z	-2.356	-2.356	0 %100

Member Distributed Loads (BLC 51 : Structure Wo (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
263	M380	X	-1.24	-1.24	0 %100
264	M380	Z	-7.16	-7.16	0 %100
265	M381	X	-2.76	-2.76	0 %100
266	M381	Z	-1.593	-1.593	0 %100
267	M382	X	-1.105	-1.105	0 %100
268	M382	Z	-.638	-.638	0 %100
269	M383	X	-2.64	-2.64	0 %100
270	M383	Z	-1.524	-1.524	0 %100
271	M384	X	-1.052	-1.052	0 %100
272	M384	Z	-.607	-.607	0 %100
273	M385	X	-2.927	-2.927	0 %100
274	M385	Z	-1.69	-1.69	0 %100
275	M386	X	-.977	-.977	0 %100
276	M386	Z	-.564	-.564	0 %100
277	M387	X	-1.777	-1.777	0 %100
278	M387	Z	-1.026	-1.026	0 %100
279	M388	X	-.935	-.935	0 %100
280	M388	Z	-.54	-.54	0 %100
281	M389	X	-3.089	-3.089	0 %100
282	M389	Z	-1.783	-1.783	0 %100
283	M390	X	-.933	-.933	0 %100
284	M390	Z	-.539	-.539	0 %100
285	M392	X	-.3	-.3	0 %100
286	M392	Z	-.173	-.173	0 %100
287	M393	X	-.3	-.3	0 %100
288	M393	Z	-.173	-.173	0 %100
289	M394	X	-.297	-.297	0 %100
290	M394	Z	-.171	-.171	0 %100
291	M395	X	-.3	-.3	0 %100
292	M395	Z	-.173	-.173	0 %100
293	M396	X	-.3	-.3	0 %100
294	M396	Z	-.173	-.173	0 %100
295	M397	X	-.297	-.297	0 %100
296	M397	Z	-.171	-.171	0 %100
297	M398	X	-4.23	-4.23	0 %100
298	M398	Z	-2.442	-2.442	0 %100
299	M399	X	-.088	-.088	0 %100
300	M399	Z	-.051	-.051	0 %100
301	M400	X	-.088	-.088	0 %100
302	M400	Z	-.051	-.051	0 %100
303	M401	X	-.088	-.088	0 %100
304	M401	Z	-.051	-.051	0 %100
305	M402	X	-.118	-.118	0 %100
306	M402	Z	-.068	-.068	0 %100
307	M403	X	-.118	-.118	0 %100
308	M403	Z	-.068	-.068	0 %100
309	M404	X	-.117	-.117	0 %100
310	M404	Z	-.068	-.068	0 %100
311	M405	X	-1.241	-1.241	0 %100
312	M405	Z	-.716	-.716	0 %100
313	M406	X	-4.23	-4.23	0 %100
314	M406	Z	-2.442	-2.442	0 %100
315	M407	X	-1.241	-1.241	0 %100
316	M407	Z	-.716	-.716	0 %100
317	M408	X	-4.23	-4.23	0 %100
318	M408	Z	-2.442	-2.442	0 %100
319	M415	X	-1.283	-1.283	0 %100
320	M415	Z	-.741	-.741	0 %100
321	M439	X	-1.638	-1.638	0 %100

Member Distributed Loads (BLC 51 : Structure Wo (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
322	M439	Z	-0.946	-0.946	0 %100
323	M440	X	-1.271	-1.271	0 %100
324	M440	Z	-0.734	-0.734	0 %100
325	M441	X	-1.646	-1.646	0 %100
326	M441	Z	-0.95	-0.95	0 %100
327	M442	X	-1.653	-1.653	0 %100
328	M442	Z	-0.954	-0.954	0 %100
329	M443	X	-1.618	-1.618	0 %100
330	M443	Z	-0.934	-0.934	0 %100
331	M444	X	-1.618	-1.618	0 %100
332	M444	Z	-0.934	-0.934	0 %100
333	M445	X	-1.288	-1.288	0 %100
334	M445	Z	-0.744	-0.744	0 %100
335	M446	X	-1.294	-1.294	0 %100
336	M446	Z	-0.747	-0.747	0 %100
337	M447	X	-1.262	-1.262	0 %100
338	M447	Z	-0.729	-0.729	0 %100
339	M448	X	-1.264	-1.264	0 %100
340	M448	Z	-0.73	-0.73	0 %100
341	M449	X	-4.163	-4.163	0 %100
342	M449	Z	-2.404	-2.404	0 %100
343	M450	X	-4.091	-4.091	0 %100
344	M450	Z	-2.362	-2.362	0 %100
345	M451	X	-4.212	-4.212	0 %100
346	M451	Z	-2.432	-2.432	0 %100
347	M452	X	-4.254	-4.254	0 %100
348	M452	Z	-2.456	-2.456	0 %100
349	M453	X	-3.853	-3.853	0 %100
350	M453	Z	-2.224	-2.224	0 %100
351	M454	X	-3.921	-3.921	0 %100
352	M454	Z	-2.264	-2.264	0 %100
353	M455	X	-4.235	-4.235	0 %100
354	M455	Z	-2.445	-2.445	0 %100
355	M456	X	-4.278	-4.278	0 %100
356	M456	Z	-2.47	-2.47	0 %100
357	M457	X	-3.869	-3.869	0 %100
358	M457	Z	-2.234	-2.234	0 %100
359	M458	X	-3.939	-3.939	0 %100
360	M458	Z	-2.274	-2.274	0 %100
361	M459	X	-2.316	-2.316	0 %100
362	M459	Z	-1.337	-1.337	0 %100
363	M461	X	-4.329	-4.329	0 %100
364	M461	Z	-2.499	-2.499	0 %100
365	M462	X	-2.255	-2.255	0 %100
366	M462	Z	-1.302	-1.302	0 %100
367	M463	X	-4.182	-4.182	0 %100
368	M463	Z	-2.414	-2.414	0 %100
369	M464	X	-2.03	-2.03	0 %100
370	M464	Z	-1.172	-1.172	0 %100
371	M465	X	-2.847	-2.847	0 %100
372	M465	Z	-1.644	-1.644	0 %100
373	M466	X	-1.91	-1.91	0 %100
374	M466	Z	-1.103	-1.103	0 %100
375	M467	X	-3.1	-3.1	0 %100
376	M467	Z	-1.79	-1.79	0 %100
377	M468	X	-1.837	-1.837	0 %100
378	M468	Z	-1.061	-1.061	0 %100
379	M469	X	-2.983	-2.983	0 %100
380	M469	Z	-1.722	-1.722	0 %100

Member Distributed Loads (BLC 51 : Structure Wo (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
381	M470	X	-3.183	-3.183	0 %100
382	M470	Z	-1.838	-1.838	0 %100
383	M471	X	-3.252	-3.252	0 %100
384	M471	Z	-1.878	-1.878	0 %100
385	M472	X	-1.703	-1.703	0 %100
386	M472	Z	-.984	-.984	0 %100
387	M473	X	-3.128	-3.128	0 %100
388	M473	Z	-1.806	-1.806	0 %100
389	M475	X	-4.179	-4.179	0 %100
390	M475	Z	-2.413	-2.413	0 %100
391	M476	X	-4.179	-4.179	0 %100
392	M476	Z	-2.413	-2.413	0 %100
393	M477	X	-4.135	-4.135	0 %100
394	M477	Z	-2.387	-2.387	0 %100
395	M478	X	-4.179	-4.179	0 %100
396	M478	Z	-2.413	-2.413	0 %100
397	M479	X	-4.179	-4.179	0 %100
398	M479	Z	-2.413	-2.413	0 %100
399	M480	X	-4.135	-4.135	0 %100
400	M480	Z	-2.387	-2.387	0 %100
401	M481	X	-2.316	-2.316	0 %100
402	M481	Z	-1.337	-1.337	0 %100
403	M482	X	-1.23	-1.23	0 %100
404	M482	Z	-.71	-.71	0 %100
405	M483	X	-1.23	-1.23	0 %100
406	M483	Z	-.71	-.71	0 %100
407	M484	X	-1.225	-1.225	0 %100
408	M484	Z	-.707	-.707	0 %100
409	M485	X	-1.64	-1.64	0 %100
410	M485	Z	-.947	-.947	0 %100
411	M486	X	-1.64	-1.64	0 %100
412	M486	Z	-.947	-.947	0 %100
413	M487	X	-1.633	-1.633	0 %100
414	M487	Z	-.943	-.943	0 %100
415	M488	X	-4.608	-4.608	0 %100
416	M488	Z	-2.66	-2.66	0 %100
417	M489	X	-2.316	-2.316	0 %100
418	M489	Z	-1.337	-1.337	0 %100
419	M490	X	-4.608	-4.608	0 %100
420	M490	Z	-2.66	-2.66	0 %100
421	M491	X	-2.316	-2.316	0 %100
422	M491	Z	-1.337	-1.337	0 %100
423	M498	X	-4.578	-4.578	0 %100
424	M498	Z	-2.643	-2.643	0 %100
425	M509	X	-4.942	-4.942	0 %100
426	M509	Z	-2.853	-2.853	0 %100
427	M510	X	-4.942	-4.942	0 %100
428	M510	Z	-2.853	-2.853	0 %100
429	M511	X	-1.647	-1.647	0 %100
430	M511	Z	-.951	-.951	0 %100
431	M512	X	-1.647	-1.647	0 %100
432	M512	Z	-.951	-.951	0 %100
433	M513	X	-4.942	-4.942	0 %100
434	M513	Z	-2.853	-2.853	0 %100
435	M514	X	-4.942	-4.942	0 %100
436	M514	Z	-2.853	-2.853	0 %100
437	M515	X	-1.647	-1.647	0 %100
438	M515	Z	-.951	-.951	0 %100
439	M516	X	-1.647	-1.647	0 %100

Member Distributed Loads (BLC 51 : Structure Wo (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
440	M516	Z	-0.951	-0.951	0 %100
441	M517	X	-1.728	-1.728	0 %100
442	M517	Z	-0.998	-0.998	0 %100
443	M518	X	-1.728	-1.728	0 %100
444	M518	Z	-0.998	-0.998	0 %100
445	M519	X	-1.728	-1.728	0 %100
446	M519	Z	-0.998	-0.998	0 %100
447	M520	X	-1.728	-1.728	0 %100
448	M520	Z	-0.998	-0.998	0 %100
449	M521	X	-1.728	-1.728	0 %100
450	M521	Z	-0.998	-0.998	0 %100
451	M522	X	-1.728	-1.728	0 %100
452	M522	Z	-0.998	-0.998	0 %100
453	M523	X	-1.728	-1.728	0 %100
454	M523	Z	-0.998	-0.998	0 %100
455	M524	X	-1.728	-1.728	0 %100
456	M524	Z	-0.998	-0.998	0 %100
457	M525	X	-1.728	-1.728	0 %100
458	M525	Z	-0.998	-0.998	0 %100
459	M526	X	-1.728	-1.728	0 %100
460	M526	Z	-0.998	-0.998	0 %100
461	M527	X	-1.728	-1.728	0 %100
462	M527	Z	-0.998	-0.998	0 %100
463	M528	X	-1.728	-1.728	0 %100
464	M528	Z	-0.998	-0.998	0 %100
465	M529	X	-1.728	-1.728	0 %100
466	M529	Z	-0.998	-0.998	0 %100
467	M530	X	-1.728	-1.728	0 %100
468	M530	Z	-0.998	-0.998	0 %100
469	M531	X	-5.184	-5.184	0 %100
470	M531	Z	-2.993	-2.993	0 %100
471	M532	X	-5.184	-5.184	0 %100
472	M532	Z	-2.993	-2.993	0 %100
473	M533	X	-5.184	-5.184	0 %100
474	M533	Z	-2.993	-2.993	0 %100
475	M534	X	-5.184	-5.184	0 %100
476	M534	Z	-2.993	-2.993	0 %100
477	M535	X	-5.184	-5.184	0 %100
478	M535	Z	-2.993	-2.993	0 %100
479	M536	X	-5.184	-5.184	0 %100
480	M536	Z	-2.993	-2.993	0 %100
481	M537	X	-5.184	-5.184	0 %100
482	M537	Z	-2.993	-2.993	0 %100
483	M538	X	-5.184	-5.184	0 %100
484	M538	Z	-2.993	-2.993	0 %100
485	M539	X	-5.184	-5.184	0 %100
486	M539	Z	-2.993	-2.993	0 %100
487	M540	X	-5.184	-5.184	0 %100
488	M540	Z	-2.993	-2.993	0 %100
489	M541	X	-5.184	-5.184	0 %100
490	M541	Z	-2.993	-2.993	0 %100
491	M542	X	-5.184	-5.184	0 %100
492	M542	Z	-2.993	-2.993	0 %100
493	M543	X	-5.184	-5.184	0 %100
494	M543	Z	-2.993	-2.993	0 %100
495	M544	X	-5.184	-5.184	0 %100
496	M544	Z	-2.993	-2.993	0 %100
497	M545	X	-2.059	-2.059	0 %100
498	M545	Z	-1.189	-1.189	0 %100

Member Distributed Loads (BLC 51 : Structure Wo (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
499	M558	X	-6.177	-6.177	0 %100
500	M558	Z	-3.567	-3.567	0 %100
501	M571	X	-2.059	-2.059	0 %100
502	M571	Z	-1.189	-1.189	0 %100
503	M584	X	-6.177	-6.177	0 %100
504	M584	Z	-3.567	-3.567	0 %100
505	M610	X	-.757	-.757	0 %100
506	M610	Z	-.437	-.437	0 %100
507	M611	X	-10.546	-10.546	0 %100
508	M611	Z	-6.089	-6.089	0 %100
509	M612	X	-.757	-.757	0 %100
510	M612	Z	-.437	-.437	0 %100
511	M613	X	-10.546	-10.546	0 %100
512	M613	Z	-6.089	-6.089	0 %100
513	MA	X	-8.237	-8.237	0 %100
514	MA	Z	-4.755	-4.755	0 %100
515	MC	X	-8.237	-8.237	0 %100
516	MC	Z	-4.755	-4.755	0 %100
517	MP	X	-8.237	-8.237	0 %100
518	MP	Z	-4.755	-4.755	0 %100
519	MPA1	X	-8.237	-8.237	0 %100
520	MPA1	Z	-4.755	-4.755	0 %100
521	MP1B	X	-8.237	-8.237	0 %100
522	MP1B	Z	-4.755	-4.755	0 %100
523	MPC1	X	-8.237	-8.237	0 %100
524	MPC1	Z	-4.755	-4.755	0 %100
525	MP2A	X	-8.237	-8.237	0 %100
526	MP2A	Z	-4.755	-4.755	0 %100
527	MP2B	X	-8.237	-8.237	0 %100
528	MP2B	Z	-4.755	-4.755	0 %100
529	MP2C	X	-8.237	-8.237	0 %100
530	MP2C	Z	-4.755	-4.755	0 %100
531	MP3A	X	-8.237	-8.237	0 %100
532	MP3A	Z	-4.755	-4.755	0 %100
533	MP3B	X	-8.237	-8.237	0 %100
534	MP3B	Z	-4.755	-4.755	0 %100
535	MP3C	X	-8.237	-8.237	0 %100
536	MP3C	Z	-4.755	-4.755	0 %100
537	MP4A	X	-8.237	-8.237	0 %100
538	MP4A	Z	-4.755	-4.755	0 %100
539	MP4B	X	-8.237	-8.237	0 %100
540	MP4B	Z	-4.755	-4.755	0 %100
541	MP4C	X	-8.237	-8.237	0 %100
542	MP4C	Z	-4.755	-4.755	0 %100
543	MPBB	X	-8.237	-8.237	0 %100
544	MPBB	Z	-4.755	-4.755	0 %100
545	MT22	X	-.118	-.118	0 %100
546	MT22	Z	-.068	-.068	0 %100
547	MT23	X	-.807	-.807	0 %100
548	MT23	Z	-.466	-.466	0 %100
549	MT24	X	-.118	-.118	0 %100
550	MT24	Z	-.068	-.068	0 %100
551	MT25	X	-.119	-.119	0 %100
552	MT25	Z	-.069	-.069	0 %100
553	MT26	X	-.116	-.116	0 %100
554	MT26	Z	-.067	-.067	0 %100
555	MT27	X	-.116	-.116	0 %100
556	MT27	Z	-.067	-.067	0 %100
557	MT28	X	-.809	-.809	0 %100

Member Distributed Loads (BLC 51 : Structure Wo (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
558	MT28	Z	-.467	-.467	0 %100
559	MT29	X	-.809	-.809	0 %100
560	MT29	Z	-.467	-.467	0 %100
561	MT30	X	-.763	-.763	0 %100
562	MT30	Z	-.44	-.44	0 %100
563	MT31	X	-.792	-.792	0 %100
564	MT31	Z	-.457	-.457	0 %100
565	MT32	X	-.299	-.299	0 %100
566	MT32	Z	-.173	-.173	0 %100
567	MT33	X	-.355	-.355	0 %100
568	MT33	Z	-.205	-.205	0 %100
569	MT34	X	-.302	-.302	0 %100
570	MT34	Z	-.175	-.175	0 %100
571	MT35	X	-.305	-.305	0 %100
572	MT35	Z	-.176	-.176	0 %100
573	MT36	X	-.277	-.277	0 %100
574	MT36	Z	-.16	-.16	0 %100
575	MT37	X	-.281	-.281	0 %100
576	MT37	Z	-.163	-.163	0 %100
577	MT38	X	-.371	-.371	0 %100
578	MT38	Z	-.214	-.214	0 %100
579	MT39	X	-.374	-.374	0 %100
580	MT39	Z	-.216	-.216	0 %100
581	MT40	X	-.341	-.341	0 %100
582	MT40	Z	-.197	-.197	0 %100
583	MT41	X	-.35	-.35	0 %100
584	MT41	Z	-.202	-.202	0 %100
585	MT42	X	-4.23	-4.23	0 %100
586	MT42	Z	-2.442	-2.442	0 %100
587	MT44	X	-1.34	-1.34	0 %100
588	MT44	Z	-.774	-.774	0 %100
589	MT45	X	-4.08	-4.08	0 %100
590	MT45	Z	-2.356	-2.356	0 %100
591	MT46	X	-1.24	-1.24	0 %100
592	MT46	Z	-.716	-.716	0 %100
593	MT47	X	-2.76	-2.76	0 %100
594	MT47	Z	-1.593	-1.593	0 %100
595	MT48	X	-1.105	-1.105	0 %100
596	MT48	Z	-.638	-.638	0 %100
597	MT49	X	-2.64	-2.64	0 %100
598	MT49	Z	-1.524	-1.524	0 %100
599	MT50	X	-1.052	-1.052	0 %100
600	MT50	Z	-.607	-.607	0 %100
601	MT51	X	-2.927	-2.927	0 %100
602	MT51	Z	-1.69	-1.69	0 %100
603	MT52	X	-.977	-.977	0 %100
604	MT52	Z	-.564	-.564	0 %100
605	MT53	X	-1.777	-1.777	0 %100
606	MT53	Z	-1.026	-1.026	0 %100
607	MT54	X	-.935	-.935	0 %100
608	MT54	Z	-.54	-.54	0 %100
609	MT55	X	-3.089	-3.089	0 %100
610	MT55	Z	-1.783	-1.783	0 %100
611	MT56	X	-.933	-.933	0 %100
612	MT56	Z	-.539	-.539	0 %100
613	MT58	X	-.3	-.3	0 %100
614	MT58	Z	-.173	-.173	0 %100
615	MT59	X	-.3	-.3	0 %100
616	MT59	Z	-.173	-.173	0 %100

Member Distributed Loads (BLC 51 : Structure Wo (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
617	MT60	X	-0.297	-0.297	0 %100
618	MT60	Z	-0.171	-0.171	0 %100
619	MT61	X	-0.3	-0.3	0 %100
620	MT61	Z	-0.173	-0.173	0 %100
621	MT62	X	-0.3	-0.3	0 %100
622	MT62	Z	-0.173	-0.173	0 %100
623	MT63	X	-0.297	-0.297	0 %100
624	MT63	Z	-0.171	-0.171	0 %100
625	MT64	X	-4.23	-4.23	0 %100
626	MT64	Z	-2.442	-2.442	0 %100
627	MT65	X	-0.088	-0.088	0 %100
628	MT65	Z	-0.051	-0.051	0 %100
629	MT66	X	-0.088	-0.088	0 %100
630	MT66	Z	-0.051	-0.051	0 %100
631	MT67	X	-0.088	-0.088	0 %100
632	MT67	Z	-0.051	-0.051	0 %100
633	MT68	X	-0.118	-0.118	0 %100
634	MT68	Z	-0.068	-0.068	0 %100
635	MT69	X	-0.118	-0.118	0 %100
636	MT69	Z	-0.068	-0.068	0 %100
637	MT70	X	-0.117	-0.117	0 %100
638	MT70	Z	-0.068	-0.068	0 %100
639	MT71	X	-1.241	-1.241	0 %100
640	MT71	Z	-0.716	-0.716	0 %100
641	MT72	X	-4.23	-4.23	0 %100
642	MT72	Z	-2.442	-2.442	0 %100
643	MT73	X	-1.241	-1.241	0 %100
644	MT73	Z	-0.716	-0.716	0 %100
645	MT74	X	-4.23	-4.23	0 %100
646	MT74	Z	-2.442	-2.442	0 %100
647	MT81	X	-1.283	-1.283	0 %100
648	MT81	Z	-0.741	-0.741	0 %100
649	M601	X	-1.046	-1.046	0 %100
650	M601	Z	-0.604	-0.604	0 %100
651	M602	X	-1.046	-1.046	0 %100
652	M602	Z	-0.604	-0.604	0 %100
653	M607	X	-1.046	-1.046	0 %100
654	M607	Z	-0.604	-0.604	0 %100
655	M608	X	-1.046	-1.046	0 %100
656	M608	Z	-0.604	-0.604	0 %100
657	MP1A	X	-8.237	-8.237	0 %100
658	MP1A	Z	-4.755	-4.755	0 %100
659	M614	X	-0.349	-0.349	0 %100
660	M614	Z	-0.201	-0.201	0 %100
661	M615	X	-0.349	-0.349	0 %100
662	M615	Z	-0.201	-0.201	0 %100
663	M620	X	-0.349	-0.349	0 %100
664	M620	Z	-0.201	-0.201	0 %100
665	M621	X	-0.349	-0.349	0 %100
666	M621	Z	-0.201	-0.201	0 %100
667	MPB	X	-8.237	-8.237	0 %100
668	MPB	Z	-4.755	-4.755	0 %100
669	M627	X	-0.349	-0.349	0 %100
670	M627	Z	-0.201	-0.201	0 %100
671	M628	X	-0.349	-0.349	0 %100
672	M628	Z	-0.201	-0.201	0 %100
673	M633	X	-0.349	-0.349	0 %100
674	M633	Z	-0.201	-0.201	0 %100
675	M634	X	-0.349	-0.349	0 %100

Member Distributed Loads (BLC 51 : Structure Wo (300 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
676	M634	Z	-201	-201	0	%100
677	MP1C	X	-8.237	-8.237	0	%100
678	MP1C	Z	-4.755	-4.755	0	%100

Member Distributed Loads (BLC 52 : Structure Wo (330 Deg))

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	-4.317	-4.317	0	%100
2	FACE	Z	-7.478	-7.478	0	%100
3	M31	X	-5.347	-5.347	0	%100
4	M31	Z	-9.261	-9.261	0	%100
5	M33	X	-4.959	-4.959	0	%100
6	M33	Z	-8.59	-8.59	0	%100
7	M34A	X	-4.51	-4.51	0	%100
8	M34A	Z	-7.812	-7.812	0	%100
9	M45A	X	-5.839	-5.839	0	%100
10	M45A	Z	-10.114	-10.114	0	%100
11	M54	X	-.339	-.339	0	%100
12	M54	Z	-.587	-.587	0	%100
13	M60	X	-5.347	-5.347	0	%100
14	M60	Z	-9.261	-9.261	0	%100
15	M61	X	-4.959	-4.959	0	%100
16	M61	Z	-8.59	-8.59	0	%100
17	M62	X	-4.51	-4.51	0	%100
18	M62	Z	-7.812	-7.812	0	%100
19	M66	X	-.377	-.377	0	%100
20	M66	Z	-.653	-.653	0	%100
21	M68	X	-1.947	-1.947	0	%100
22	M68	Z	-3.372	-3.372	0	%100
23	M74B	X	-6.934	-6.934	0	%100
24	M74B	Z	-12.011	-12.011	0	%100
25	M74C	X	-.429	-.429	0	%100
26	M74C	Z	-.743	-.743	0	%100
27	M75B	X	-3.716	-3.716	0	%100
28	M75B	Z	-6.437	-6.437	0	%100
29	M103	X	-.384	-.384	0	%100
30	M103	Z	-.665	-.665	0	%100
31	M104	X	-.356	-.356	0	%100
32	M104	Z	-.617	-.617	0	%100
33	M105	X	-.324	-.324	0	%100
34	M105	Z	-.561	-.561	0	%100
35	M110	X	-1.946	-1.946	0	%100
36	M110	Z	-3.37	-3.37	0	%100
37	M130	X	-4.724	-4.724	0	%100
38	M130	Z	-8.182	-8.182	0	%100
39	M136	X	-.384	-.384	0	%100
40	M136	Z	-.665	-.665	0	%100
41	M137	X	-.356	-.356	0	%100
42	M137	Z	-.617	-.617	0	%100
43	M138	X	-.324	-.324	0	%100
44	M138	Z	-.561	-.561	0	%100
45	M142	X	-5.63	-5.63	0	%100
46	M142	Z	-9.752	-9.752	0	%100
47	M144	X	-5.839	-5.839	0	%100
48	M144	Z	-10.113	-10.113	0	%100
49	M148	X	-.498	-.498	0	%100
50	M148	Z	-.862	-.862	0	%100
51	M149	X	-5.578	-5.578	0	%100
52	M149	Z	-9.661	-9.661	0	%100

Member Distributed Loads (BLC 52 : Structure Wo (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
53	M150	X	-3.716	-3.716	0 %100
54	M150	Z	-6.437	-6.437	0 %100
55	M181	X	-5.347	-5.347	0 %100
56	M181	Z	-9.261	-9.261	0 %100
57	M182	X	-4.959	-4.959	0 %100
58	M182	Z	-8.59	-8.59	0 %100
59	M183	X	-4.51	-4.51	0 %100
60	M183	Z	-7.812	-7.812	0 %100
61	M188	X	-5.839	-5.839	0 %100
62	M188	Z	-10.114	-10.114	0 %100
63	M208	X	-.339	-.339	0 %100
64	M208	Z	-.587	-.587	0 %100
65	M214	X	-5.347	-5.347	0 %100
66	M214	Z	-9.261	-9.261	0 %100
67	M215	X	-4.959	-4.959	0 %100
68	M215	Z	-8.59	-8.59	0 %100
69	M216	X	-4.51	-4.51	0 %100
70	M216	Z	-7.812	-7.812	0 %100
71	M220	X	-.377	-.377	0 %100
72	M220	Z	-.653	-.653	0 %100
73	M222	X	-1.947	-1.947	0 %100
74	M222	Z	-3.372	-3.372	0 %100
75	M226	X	-6.934	-6.934	0 %100
76	M226	Z	-12.011	-12.011	0 %100
77	M227	X	-.429	-.429	0 %100
78	M227	Z	-.743	-.743	0 %100
79	M228	X	-3.716	-3.716	0 %100
80	M228	Z	-6.437	-6.437	0 %100
81	M259	X	-.384	-.384	0 %100
82	M259	Z	-.665	-.665	0 %100
83	M260	X	-.356	-.356	0 %100
84	M260	Z	-.617	-.617	0 %100
85	M261	X	-.324	-.324	0 %100
86	M261	Z	-.561	-.561	0 %100
87	M266	X	-1.946	-1.946	0 %100
88	M266	Z	-3.37	-3.37	0 %100
89	M273	X	-.946	-.946	0 %100
90	M273	Z	-1.638	-1.638	0 %100
91	M274	X	-.734	-.734	0 %100
92	M274	Z	-1.271	-1.271	0 %100
93	M275	X	-.95	-.95	0 %100
94	M275	Z	-1.646	-1.646	0 %100
95	M276	X	-.954	-.954	0 %100
96	M276	Z	-1.653	-1.653	0 %100
97	M277	X	-.934	-.934	0 %100
98	M277	Z	-1.618	-1.618	0 %100
99	M278	X	-.934	-.934	0 %100
100	M278	Z	-1.618	-1.618	0 %100
101	M279	X	-.744	-.744	0 %100
102	M279	Z	-1.288	-1.288	0 %100
103	M280	X	-.747	-.747	0 %100
104	M280	Z	-1.294	-1.294	0 %100
105	M281	X	-.729	-.729	0 %100
106	M281	Z	-1.262	-1.262	0 %100
107	M282	X	-.73	-.73	0 %100
108	M282	Z	-1.264	-1.264	0 %100
109	M283	X	-2.404	-2.404	0 %100
110	M283	Z	-4.163	-4.163	0 %100
111	M284	X	-2.362	-2.362	0 %100

Member Distributed Loads (BLC 52 : Structure Wo (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
112	M284	Z	-4.091	-4.091	0 %100
113	M285	X	-2.432	-2.432	0 %100
114	M285	Z	-4.212	-4.212	0 %100
115	M286	X	-4.724	-4.724	0 %100
116	M286	Z	-8.182	-8.182	0 %100
117	M286A	X	-2.456	-2.456	0 %100
118	M286A	Z	-4.254	-4.254	0 %100
119	M287	X	-2.224	-2.224	0 %100
120	M287	Z	-3.853	-3.853	0 %100
121	M288	X	-2.264	-2.264	0 %100
122	M288	Z	-3.921	-3.921	0 %100
123	M289A	X	-2.445	-2.445	0 %100
124	M289A	Z	-4.235	-4.235	0 %100
125	M290A	X	-2.47	-2.47	0 %100
126	M290A	Z	-4.278	-4.278	0 %100
127	M291A	X	-2.234	-2.234	0 %100
128	M291A	Z	-3.869	-3.869	0 %100
129	M292	X	-.384	-.384	0 %100
130	M292	Z	-.665	-.665	0 %100
131	M292A	X	-2.274	-2.274	0 %100
132	M292A	Z	-3.939	-3.939	0 %100
133	M293	X	-.356	-.356	0 %100
134	M293	Z	-.617	-.617	0 %100
135	M293A	X	-1.337	-1.337	0 %100
136	M293A	Z	-2.316	-2.316	0 %100
137	M294	X	-.324	-.324	0 %100
138	M294	Z	-.561	-.561	0 %100
139	M295A	X	-2.499	-2.499	0 %100
140	M295A	Z	-4.329	-4.329	0 %100
141	M296A	X	-1.302	-1.302	0 %100
142	M296A	Z	-2.255	-2.255	0 %100
143	M297A	X	-2.414	-2.414	0 %100
144	M297A	Z	-4.182	-4.182	0 %100
145	M298	X	-5.63	-5.63	0 %100
146	M298	Z	-9.752	-9.752	0 %100
147	M298A	X	-1.172	-1.172	0 %100
148	M298A	Z	-2.03	-2.03	0 %100
149	M299A	X	-1.644	-1.644	0 %100
150	M299A	Z	-2.847	-2.847	0 %100
151	M300	X	-5.839	-5.839	0 %100
152	M300	Z	-10.113	-10.113	0 %100
153	M300A	X	-1.103	-1.103	0 %100
154	M300A	Z	-1.91	-1.91	0 %100
155	M301A	X	-1.79	-1.79	0 %100
156	M301A	Z	-3.1	-3.1	0 %100
157	M302A	X	-1.061	-1.061	0 %100
158	M302A	Z	-1.837	-1.837	0 %100
159	M303A	X	-1.722	-1.722	0 %100
160	M303A	Z	-2.983	-2.983	0 %100
161	M304	X	-.498	-.498	0 %100
162	M304	Z	-.862	-.862	0 %100
163	M304A	X	-1.838	-1.838	0 %100
164	M304A	Z	-3.183	-3.183	0 %100
165	M305	X	-5.578	-5.578	0 %100
166	M305	Z	-9.661	-9.661	0 %100
167	M305A	X	-1.878	-1.878	0 %100
168	M305A	Z	-3.252	-3.252	0 %100
169	M306	X	-3.716	-3.716	0 %100
170	M306	Z	-6.437	-6.437	0 %100

Member Distributed Loads (BLC 52 : Structure Wo (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
171	M306A	X	-0.984	-0.984	0 %100
172	M306A	Z	-1.703	-1.703	0 %100
173	M307A	X	-1.806	-1.806	0 %100
174	M307A	Z	-3.128	-3.128	0 %100
175	M309A	X	-2.413	-2.413	0 %100
176	M309A	Z	-4.179	-4.179	0 %100
177	M310A	X	-2.413	-2.413	0 %100
178	M310A	Z	-4.179	-4.179	0 %100
179	M311A	X	-2.387	-2.387	0 %100
180	M311A	Z	-4.135	-4.135	0 %100
181	M312A	X	-2.413	-2.413	0 %100
182	M312A	Z	-4.179	-4.179	0 %100
183	M313	X	-1.439	-1.439	0 %100
184	M313	Z	-2.493	-2.493	0 %100
185	M313A	X	-2.413	-2.413	0 %100
186	M313A	Z	-4.179	-4.179	0 %100
187	M314A	X	-2.387	-2.387	0 %100
188	M314A	Z	-4.135	-4.135	0 %100
189	M315	X	-1.439	-1.439	0 %100
190	M315	Z	-2.493	-2.493	0 %100
191	M315A	X	-1.337	-1.337	0 %100
192	M315A	Z	-2.316	-2.316	0 %100
193	M316	X	-4.317	-4.317	0 %100
194	M316	Z	-7.478	-7.478	0 %100
195	M316A	X	-0.71	-0.71	0 %100
196	M316A	Z	-1.23	-1.23	0 %100
197	M317	X	-0.71	-0.71	0 %100
198	M317	Z	-1.23	-1.23	0 %100
199	M318	X	-0.707	-0.707	0 %100
200	M318	Z	-1.225	-1.225	0 %100
201	M319	X	-0.947	-0.947	0 %100
202	M319	Z	-1.64	-1.64	0 %100
203	M320	X	-0.947	-0.947	0 %100
204	M320	Z	-1.64	-1.64	0 %100
205	M321	X	-0.943	-0.943	0 %100
206	M321	Z	-1.633	-1.633	0 %100
207	M322	X	-2.66	-2.66	0 %100
208	M322	Z	-4.608	-4.608	0 %100
209	M323	X	-1.337	-1.337	0 %100
210	M323	Z	-2.316	-2.316	0 %100
211	M324	X	-2.66	-2.66	0 %100
212	M324	Z	-4.608	-4.608	0 %100
213	M325	X	-1.337	-1.337	0 %100
214	M325	Z	-2.316	-2.316	0 %100
215	M332	X	-2.643	-2.643	0 %100
216	M332	Z	-4.578	-4.578	0 %100
217	M356	X	-0.068	-0.068	0 %100
218	M356	Z	-0.118	-0.118	0 %100
219	M357	X	-0.466	-0.466	0 %100
220	M357	Z	-0.807	-0.807	0 %100
221	M358	X	-0.068	-0.068	0 %100
222	M358	Z	-0.118	-0.118	0 %100
223	M359	X	-0.069	-0.069	0 %100
224	M359	Z	-0.119	-0.119	0 %100
225	M360	X	-0.067	-0.067	0 %100
226	M360	Z	-0.116	-0.116	0 %100
227	M361	X	-0.067	-0.067	0 %100
228	M361	Z	-0.116	-0.116	0 %100
229	M362	X	-0.467	-0.467	0 %100

Member Distributed Loads (BLC 52 : Structure Wo (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
230	M362	Z	-809	-809	0 %100
231	M363	X	-467	-467	0 %100
232	M363	Z	-809	-809	0 %100
233	M364	X	-44	-44	0 %100
234	M364	Z	-763	-763	0 %100
235	M365	X	-457	-457	0 %100
236	M365	Z	-792	-792	0 %100
237	M366	X	-173	-173	0 %100
238	M366	Z	-299	-299	0 %100
239	M367	X	-205	-205	0 %100
240	M367	Z	-355	-355	0 %100
241	M368	X	-175	-175	0 %100
242	M368	Z	-302	-302	0 %100
243	M369	X	-176	-176	0 %100
244	M369	Z	-305	-305	0 %100
245	M370	X	-16	-16	0 %100
246	M370	Z	-277	-277	0 %100
247	M371	X	-163	-163	0 %100
248	M371	Z	-281	-281	0 %100
249	M372	X	-214	-214	0 %100
250	M372	Z	-371	-371	0 %100
251	M373	X	-216	-216	0 %100
252	M373	Z	-374	-374	0 %100
253	M374	X	-197	-197	0 %100
254	M374	Z	-341	-341	0 %100
255	M375	X	-202	-202	0 %100
256	M375	Z	-35	-35	0 %100
257	M376	X	-2.442	-2.442	0 %100
258	M376	Z	-4.23	-4.23	0 %100
259	M378	X	-774	-774	0 %100
260	M378	Z	-1.34	-1.34	0 %100
261	M379	X	-2.356	-2.356	0 %100
262	M379	Z	-4.08	-4.08	0 %100
263	M380	X	-716	-716	0 %100
264	M380	Z	-1.24	-1.24	0 %100
265	M381	X	-1.593	-1.593	0 %100
266	M381	Z	-2.76	-2.76	0 %100
267	M382	X	-638	-638	0 %100
268	M382	Z	-1.105	-1.105	0 %100
269	M383	X	-1.524	-1.524	0 %100
270	M383	Z	-2.64	-2.64	0 %100
271	M384	X	-607	-607	0 %100
272	M384	Z	-1.052	-1.052	0 %100
273	M385	X	-1.69	-1.69	0 %100
274	M385	Z	-2.927	-2.927	0 %100
275	M386	X	-564	-564	0 %100
276	M386	Z	-977	-977	0 %100
277	M387	X	-1.026	-1.026	0 %100
278	M387	Z	-1.777	-1.777	0 %100
279	M388	X	-54	-54	0 %100
280	M388	Z	-935	-935	0 %100
281	M389	X	-1.783	-1.783	0 %100
282	M389	Z	-3.089	-3.089	0 %100
283	M390	X	-539	-539	0 %100
284	M390	Z	-933	-933	0 %100
285	M392	X	-173	-173	0 %100
286	M392	Z	-3	-3	0 %100
287	M393	X	-173	-173	0 %100
288	M393	Z	-3	-3	0 %100

Member Distributed Loads (BLC 52 : Structure Wo (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
289	M394	X	-171	-171	0 %100
290	M394	Z	-297	-297	0 %100
291	M395	X	-173	-173	0 %100
292	M395	Z	-3	-3	0 %100
293	M396	X	-173	-173	0 %100
294	M396	Z	-3	-3	0 %100
295	M397	X	-171	-171	0 %100
296	M397	Z	-297	-297	0 %100
297	M398	X	-2.442	-2.442	0 %100
298	M398	Z	-4.23	-4.23	0 %100
299	M399	X	-0.051	-0.051	0 %100
300	M399	Z	-0.088	-0.088	0 %100
301	M400	X	-0.051	-0.051	0 %100
302	M400	Z	-0.088	-0.088	0 %100
303	M401	X	-0.051	-0.051	0 %100
304	M401	Z	-0.088	-0.088	0 %100
305	M402	X	-0.068	-0.068	0 %100
306	M402	Z	-0.118	-0.118	0 %100
307	M403	X	-0.068	-0.068	0 %100
308	M403	Z	-0.118	-0.118	0 %100
309	M404	X	-0.068	-0.068	0 %100
310	M404	Z	-0.117	-0.117	0 %100
311	M405	X	-0.716	-0.716	0 %100
312	M405	Z	-1.241	-1.241	0 %100
313	M406	X	-2.442	-2.442	0 %100
314	M406	Z	-4.23	-4.23	0 %100
315	M407	X	-0.716	-0.716	0 %100
316	M407	Z	-1.241	-1.241	0 %100
317	M408	X	-2.442	-2.442	0 %100
318	M408	Z	-4.23	-4.23	0 %100
319	M415	X	-0.741	-0.741	0 %100
320	M415	Z	-1.283	-1.283	0 %100
321	M439	X	-0.946	-0.946	0 %100
322	M439	Z	-1.638	-1.638	0 %100
323	M440	X	-0.734	-0.734	0 %100
324	M440	Z	-1.271	-1.271	0 %100
325	M441	X	-0.95	-0.95	0 %100
326	M441	Z	-1.646	-1.646	0 %100
327	M442	X	-0.954	-0.954	0 %100
328	M442	Z	-1.653	-1.653	0 %100
329	M443	X	-0.934	-0.934	0 %100
330	M443	Z	-1.618	-1.618	0 %100
331	M444	X	-0.934	-0.934	0 %100
332	M444	Z	-1.618	-1.618	0 %100
333	M445	X	-0.744	-0.744	0 %100
334	M445	Z	-1.288	-1.288	0 %100
335	M446	X	-0.747	-0.747	0 %100
336	M446	Z	-1.294	-1.294	0 %100
337	M447	X	-0.729	-0.729	0 %100
338	M447	Z	-1.262	-1.262	0 %100
339	M448	X	-0.73	-0.73	0 %100
340	M448	Z	-1.264	-1.264	0 %100
341	M449	X	-2.404	-2.404	0 %100
342	M449	Z	-4.163	-4.163	0 %100
343	M450	X	-2.362	-2.362	0 %100
344	M450	Z	-4.091	-4.091	0 %100
345	M451	X	-2.432	-2.432	0 %100
346	M451	Z	-4.212	-4.212	0 %100
347	M452	X	-2.456	-2.456	0 %100

Member Distributed Loads (BLC 52 : Structure Wo (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
348	M452	Z	-4.254	-4.254	0 %100
349	M453	X	-2.224	-2.224	0 %100
350	M453	Z	-3.853	-3.853	0 %100
351	M454	X	-2.264	-2.264	0 %100
352	M454	Z	-3.921	-3.921	0 %100
353	M455	X	-2.445	-2.445	0 %100
354	M455	Z	-4.235	-4.235	0 %100
355	M456	X	-2.47	-2.47	0 %100
356	M456	Z	-4.278	-4.278	0 %100
357	M457	X	-2.234	-2.234	0 %100
358	M457	Z	-3.869	-3.869	0 %100
359	M458	X	-2.274	-2.274	0 %100
360	M458	Z	-3.939	-3.939	0 %100
361	M459	X	-1.337	-1.337	0 %100
362	M459	Z	-2.316	-2.316	0 %100
363	M461	X	-2.499	-2.499	0 %100
364	M461	Z	-4.329	-4.329	0 %100
365	M462	X	-1.302	-1.302	0 %100
366	M462	Z	-2.255	-2.255	0 %100
367	M463	X	-2.414	-2.414	0 %100
368	M463	Z	-4.182	-4.182	0 %100
369	M464	X	-1.172	-1.172	0 %100
370	M464	Z	-2.03	-2.03	0 %100
371	M465	X	-1.644	-1.644	0 %100
372	M465	Z	-2.847	-2.847	0 %100
373	M466	X	-1.103	-1.103	0 %100
374	M466	Z	-1.91	-1.91	0 %100
375	M467	X	-1.79	-1.79	0 %100
376	M467	Z	-3.1	-3.1	0 %100
377	M468	X	-1.061	-1.061	0 %100
378	M468	Z	-1.837	-1.837	0 %100
379	M469	X	-1.722	-1.722	0 %100
380	M469	Z	-2.983	-2.983	0 %100
381	M470	X	-1.838	-1.838	0 %100
382	M470	Z	-3.183	-3.183	0 %100
383	M471	X	-1.878	-1.878	0 %100
384	M471	Z	-3.252	-3.252	0 %100
385	M472	X	-.984	-.984	0 %100
386	M472	Z	-1.703	-1.703	0 %100
387	M473	X	-1.806	-1.806	0 %100
388	M473	Z	-3.128	-3.128	0 %100
389	M475	X	-2.413	-2.413	0 %100
390	M475	Z	-4.179	-4.179	0 %100
391	M476	X	-2.413	-2.413	0 %100
392	M476	Z	-4.179	-4.179	0 %100
393	M477	X	-2.387	-2.387	0 %100
394	M477	Z	-4.135	-4.135	0 %100
395	M478	X	-2.413	-2.413	0 %100
396	M478	Z	-4.179	-4.179	0 %100
397	M479	X	-2.413	-2.413	0 %100
398	M479	Z	-4.179	-4.179	0 %100
399	M480	X	-2.387	-2.387	0 %100
400	M480	Z	-4.135	-4.135	0 %100
401	M481	X	-1.337	-1.337	0 %100
402	M481	Z	-2.316	-2.316	0 %100
403	M482	X	-.71	-.71	0 %100
404	M482	Z	-1.23	-1.23	0 %100
405	M483	X	-.71	-.71	0 %100
406	M483	Z	-1.23	-1.23	0 %100

Member Distributed Loads (BLC 52 : Structure Wo (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
407	M484	X	- .707	- .707	0 %100
408	M484	Z	-1.225	-1.225	0 %100
409	M485	X	- .947	- .947	0 %100
410	M485	Z	-1.64	-1.64	0 %100
411	M486	X	- .947	- .947	0 %100
412	M486	Z	-1.64	-1.64	0 %100
413	M487	X	- .943	- .943	0 %100
414	M487	Z	-1.633	-1.633	0 %100
415	M488	X	-2.66	-2.66	0 %100
416	M488	Z	-4.608	-4.608	0 %100
417	M489	X	-1.337	-1.337	0 %100
418	M489	Z	-2.316	-2.316	0 %100
419	M490	X	-2.66	-2.66	0 %100
420	M490	Z	-4.608	-4.608	0 %100
421	M491	X	-1.337	-1.337	0 %100
422	M491	Z	-2.316	-2.316	0 %100
423	M498	X	-2.643	-2.643	0 %100
424	M498	Z	-4.578	-4.578	0 %100
425	M509	X	- .951	- .951	0 %100
426	M509	Z	-1.647	-1.647	0 %100
427	M510	X	- .951	- .951	0 %100
428	M510	Z	-1.647	-1.647	0 %100
429	M511	X	-2.853	-2.853	0 %100
430	M511	Z	-4.942	-4.942	0 %100
431	M512	X	-2.853	-2.853	0 %100
432	M512	Z	-4.942	-4.942	0 %100
433	M513	X	- .951	- .951	0 %100
434	M513	Z	-1.647	-1.647	0 %100
435	M514	X	- .951	- .951	0 %100
436	M514	Z	-1.647	-1.647	0 %100
437	M515	X	-2.853	-2.853	0 %100
438	M515	Z	-4.942	-4.942	0 %100
439	M516	X	-2.853	-2.853	0 %100
440	M516	Z	-4.942	-4.942	0 %100
441	M517	X	-2.993	-2.993	0 %100
442	M517	Z	-5.184	-5.184	0 %100
443	M518	X	-2.993	-2.993	0 %100
444	M518	Z	-5.184	-5.184	0 %100
445	M519	X	-2.993	-2.993	0 %100
446	M519	Z	-5.184	-5.184	0 %100
447	M520	X	-2.993	-2.993	0 %100
448	M520	Z	-5.184	-5.184	0 %100
449	M521	X	-2.993	-2.993	0 %100
450	M521	Z	-5.184	-5.184	0 %100
451	M522	X	-2.993	-2.993	0 %100
452	M522	Z	-5.184	-5.184	0 %100
453	M523	X	-2.993	-2.993	0 %100
454	M523	Z	-5.184	-5.184	0 %100
455	M524	X	-2.993	-2.993	0 %100
456	M524	Z	-5.184	-5.184	0 %100
457	M525	X	-2.993	-2.993	0 %100
458	M525	Z	-5.184	-5.184	0 %100
459	M526	X	-2.993	-2.993	0 %100
460	M526	Z	-5.184	-5.184	0 %100
461	M527	X	-2.993	-2.993	0 %100
462	M527	Z	-5.184	-5.184	0 %100
463	M528	X	-2.993	-2.993	0 %100
464	M528	Z	-5.184	-5.184	0 %100
465	M529	X	-2.993	-2.993	0 %100

Member Distributed Loads (BLC 52 : Structure Wo (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
466	M529	Z	-5.184	-5.184	0 %100
467	M530	X	-2.993	-2.993	0 %100
468	M530	Z	-5.184	-5.184	0 %100
469	M531	X	-.998	-.998	0 %100
470	M531	Z	-1.728	-1.728	0 %100
471	M532	X	-.998	-.998	0 %100
472	M532	Z	-1.728	-1.728	0 %100
473	M533	X	-.998	-.998	0 %100
474	M533	Z	-1.728	-1.728	0 %100
475	M534	X	-.998	-.998	0 %100
476	M534	Z	-1.728	-1.728	0 %100
477	M535	X	-.998	-.998	0 %100
478	M535	Z	-1.728	-1.728	0 %100
479	M536	X	-.998	-.998	0 %100
480	M536	Z	-1.728	-1.728	0 %100
481	M537	X	-.998	-.998	0 %100
482	M537	Z	-1.728	-1.728	0 %100
483	M538	X	-.998	-.998	0 %100
484	M538	Z	-1.728	-1.728	0 %100
485	M539	X	-.998	-.998	0 %100
486	M539	Z	-1.728	-1.728	0 %100
487	M540	X	-.998	-.998	0 %100
488	M540	Z	-1.728	-1.728	0 %100
489	M541	X	-.998	-.998	0 %100
490	M541	Z	-1.728	-1.728	0 %100
491	M542	X	-.998	-.998	0 %100
492	M542	Z	-1.728	-1.728	0 %100
493	M543	X	-.998	-.998	0 %100
494	M543	Z	-1.728	-1.728	0 %100
495	M544	X	-.998	-.998	0 %100
496	M544	Z	-1.728	-1.728	0 %100
497	M545	X	-3.567	-3.567	0 %100
498	M545	Z	-6.177	-6.177	0 %100
499	M558	X	-1.189	-1.189	0 %100
500	M558	Z	-2.059	-2.059	0 %100
501	M571	X	-3.567	-3.567	0 %100
502	M571	Z	-6.177	-6.177	0 %100
503	M584	X	-1.189	-1.189	0 %100
504	M584	Z	-2.059	-2.059	0 %100
505	M610	X	-.437	-.437	0 %100
506	M610	Z	-.757	-.757	0 %100
507	M611	X	-6.089	-6.089	0 %100
508	M611	Z	-10.546	-10.546	0 %100
509	M612	X	-.437	-.437	0 %100
510	M612	Z	-.757	-.757	0 %100
511	M613	X	-6.089	-6.089	0 %100
512	M613	Z	-10.546	-10.546	0 %100
513	MA	X	-4.755	-4.755	0 %100
514	MA	Z	-8.237	-8.237	0 %100
515	MC	X	-4.755	-4.755	0 %100
516	MC	Z	-8.237	-8.237	0 %100
517	MP	X	-4.755	-4.755	0 %100
518	MP	Z	-8.237	-8.237	0 %100
519	MPA1	X	-4.755	-4.755	0 %100
520	MPA1	Z	-8.237	-8.237	0 %100
521	MP1B	X	-4.755	-4.755	0 %100
522	MP1B	Z	-8.237	-8.237	0 %100
523	MPC1	X	-4.755	-4.755	0 %100
524	MPC1	Z	-8.237	-8.237	0 %100

Member Distributed Loads (BLC 52 : Structure Wo (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
525	MP2A	X	-4.755	-4.755	0 %100
526	MP2A	Z	-8.237	-8.237	0 %100
527	MP2B	X	-4.755	-4.755	0 %100
528	MP2B	Z	-8.237	-8.237	0 %100
529	MP2C	X	-4.755	-4.755	0 %100
530	MP2C	Z	-8.237	-8.237	0 %100
531	MP3A	X	-4.755	-4.755	0 %100
532	MP3A	Z	-8.237	-8.237	0 %100
533	MP3B	X	-4.755	-4.755	0 %100
534	MP3B	Z	-8.237	-8.237	0 %100
535	MP3C	X	-4.755	-4.755	0 %100
536	MP3C	Z	-8.237	-8.237	0 %100
537	MP4A	X	-4.755	-4.755	0 %100
538	MP4A	Z	-8.237	-8.237	0 %100
539	MP4B	X	-4.755	-4.755	0 %100
540	MP4B	Z	-8.237	-8.237	0 %100
541	MP4C	X	-4.755	-4.755	0 %100
542	MP4C	Z	-8.237	-8.237	0 %100
543	MPBB	X	-4.755	-4.755	0 %100
544	MPBB	Z	-8.237	-8.237	0 %100
545	MT22	X	-.068	-.068	0 %100
546	MT22	Z	-.118	-.118	0 %100
547	MT23	X	-.466	-.466	0 %100
548	MT23	Z	-.807	-.807	0 %100
549	MT24	X	-.068	-.068	0 %100
550	MT24	Z	-.118	-.118	0 %100
551	MT25	X	-.069	-.069	0 %100
552	MT25	Z	-.119	-.119	0 %100
553	MT26	X	-.067	-.067	0 %100
554	MT26	Z	-.116	-.116	0 %100
555	MT27	X	-.067	-.067	0 %100
556	MT27	Z	-.116	-.116	0 %100
557	MT28	X	-.467	-.467	0 %100
558	MT28	Z	-.809	-.809	0 %100
559	MT29	X	-.467	-.467	0 %100
560	MT29	Z	-.809	-.809	0 %100
561	MT30	X	-.44	-.44	0 %100
562	MT30	Z	-.763	-.763	0 %100
563	MT31	X	-.457	-.457	0 %100
564	MT31	Z	-.792	-.792	0 %100
565	MT32	X	-.173	-.173	0 %100
566	MT32	Z	-.299	-.299	0 %100
567	MT33	X	-.205	-.205	0 %100
568	MT33	Z	-.355	-.355	0 %100
569	MT34	X	-.175	-.175	0 %100
570	MT34	Z	-.302	-.302	0 %100
571	MT35	X	-.176	-.176	0 %100
572	MT35	Z	-.305	-.305	0 %100
573	MT36	X	-.16	-.16	0 %100
574	MT36	Z	-.277	-.277	0 %100
575	MT37	X	-.163	-.163	0 %100
576	MT37	Z	-.281	-.281	0 %100
577	MT38	X	-.214	-.214	0 %100
578	MT38	Z	-.371	-.371	0 %100
579	MT39	X	-.216	-.216	0 %100
580	MT39	Z	-.374	-.374	0 %100
581	MT40	X	-.197	-.197	0 %100
582	MT40	Z	-.341	-.341	0 %100
583	MT41	X	-.202	-.202	0 %100

Member Distributed Loads (BLC 52 : Structure Wo (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
584	MT41	Z	-0.35	0	%100
585	MT42	X	-2.442	0	%100
586	MT42	Z	-4.23	0	%100
587	MT44	X	-0.774	0	%100
588	MT44	Z	-1.34	0	%100
589	MT45	X	-2.356	0	%100
590	MT45	Z	-4.08	0	%100
591	MT46	X	-0.716	0	%100
592	MT46	Z	-1.24	0	%100
593	MT47	X	-1.593	0	%100
594	MT47	Z	-2.76	0	%100
595	MT48	X	-0.638	0	%100
596	MT48	Z	-1.105	0	%100
597	MT49	X	-1.524	0	%100
598	MT49	Z	-2.64	0	%100
599	MT50	X	-0.607	0	%100
600	MT50	Z	-1.052	0	%100
601	MT51	X	-1.69	0	%100
602	MT51	Z	-2.927	0	%100
603	MT52	X	-0.564	0	%100
604	MT52	Z	-0.977	0	%100
605	MT53	X	-1.026	0	%100
606	MT53	Z	-1.777	0	%100
607	MT54	X	-0.54	0	%100
608	MT54	Z	-0.935	0	%100
609	MT55	X	-1.783	0	%100
610	MT55	Z	-3.089	0	%100
611	MT56	X	-0.539	0	%100
612	MT56	Z	-0.933	0	%100
613	MT58	X	-0.173	0	%100
614	MT58	Z	-0.3	0	%100
615	MT59	X	-0.173	0	%100
616	MT59	Z	-0.3	0	%100
617	MT60	X	-0.171	0	%100
618	MT60	Z	-0.297	0	%100
619	MT61	X	-0.173	0	%100
620	MT61	Z	-0.3	0	%100
621	MT62	X	-0.173	0	%100
622	MT62	Z	-0.3	0	%100
623	MT63	X	-0.171	0	%100
624	MT63	Z	-0.297	0	%100
625	MT64	X	-2.442	0	%100
626	MT64	Z	-4.23	0	%100
627	MT65	X	-0.051	0	%100
628	MT65	Z	-0.088	0	%100
629	MT66	X	-0.051	0	%100
630	MT66	Z	-0.088	0	%100
631	MT67	X	-0.051	0	%100
632	MT67	Z	-0.088	0	%100
633	MT68	X	-0.068	0	%100
634	MT68	Z	-0.118	0	%100
635	MT69	X	-0.068	0	%100
636	MT69	Z	-0.118	0	%100
637	MT70	X	-0.068	0	%100
638	MT70	Z	-0.117	0	%100
639	MT71	X	-0.716	0	%100
640	MT71	Z	-1.241	0	%100
641	MT72	X	-2.442	0	%100
642	MT72	Z	-4.23	0	%100

Member Distributed Loads (BLC 52 : Structure Wo (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
643	MT73	X	-716	-716	0 %100
644	MT73	Z	-1.241	-1.241	0 %100
645	MT74	X	-2.442	-2.442	0 %100
646	MT74	Z	-4.23	-4.23	0 %100
647	MT81	X	-.741	-.741	0 %100
648	MT81	Z	-1.283	-1.283	0 %100
649	M601	X	-.201	-.201	0 %100
650	M601	Z	-.349	-.349	0 %100
651	M602	X	-.201	-.201	0 %100
652	M602	Z	-.349	-.349	0 %100
653	M607	X	-.201	-.201	0 %100
654	M607	Z	-.349	-.349	0 %100
655	M608	X	-.201	-.201	0 %100
656	M608	Z	-.349	-.349	0 %100
657	MP1A	X	-4.755	-4.755	0 %100
658	MP1A	Z	-8.237	-8.237	0 %100
659	M614	X	-.604	-.604	0 %100
660	M614	Z	-1.046	-1.046	0 %100
661	M615	X	-.604	-.604	0 %100
662	M615	Z	-1.046	-1.046	0 %100
663	M620	X	-.604	-.604	0 %100
664	M620	Z	-1.046	-1.046	0 %100
665	M621	X	-.604	-.604	0 %100
666	M621	Z	-1.046	-1.046	0 %100
667	MPB	X	-4.755	-4.755	0 %100
668	MPB	Z	-8.237	-8.237	0 %100
669	M627	X	-.604	-.604	0 %100
670	M627	Z	-1.046	-1.046	0 %100
671	M628	X	-.604	-.604	0 %100
672	M628	Z	-1.046	-1.046	0 %100
673	M633	X	-.604	-.604	0 %100
674	M633	Z	-1.046	-1.046	0 %100
675	M634	X	-.604	-.604	0 %100
676	M634	Z	-1.046	-1.046	0 %100
677	MP1C	X	-4.755	-4.755	0 %100
678	MP1C	Z	-8.237	-8.237	0 %100

Member Distributed Loads (BLC 53 : Structure Wi (0 Deg))

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
1	FACE	X	0	0	0 %100
2	FACE	Z	-3.555	-3.555	0 %100
3	M31	X	0	0	0 %100
4	M31	Z	-1.541	-1.541	0 %100
5	M33	X	0	0	0 %100
6	M33	Z	-1.428	-1.428	0 %100
7	M34A	X	0	0	0 %100
8	M34A	Z	-1.302	-1.302	0 %100
9	M45A	X	0	0	0 %100
10	M45A	Z	-3.989	-3.989	0 %100
11	M54	X	0	0	0 %100
12	M54	Z	-1.625	-1.625	0 %100
13	M60	X	0	0	0 %100
14	M60	Z	-1.541	-1.541	0 %100
15	M61	X	0	0	0 %100
16	M61	Z	-1.428	-1.428	0 %100
17	M62	X	0	0	0 %100
18	M62	Z	-1.302	-1.302	0 %100
19	M66	X	0	0	0 %100

Member Distributed Loads (BLC 53 : Structure Wi (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
20	M66	Z	-1.481	-1.481	0 %100
21	M68	X	0	0	0 %100
22	M68	Z	0	0	0 %100
23	M74B	X	0	0	0 %100
24	M74B	Z	-3.532	-3.532	0 %100
25	M74C	X	0	0	0 %100
26	M74C	Z	-1.534	-1.534	0 %100
27	M75B	X	0	0	0 %100
28	M75B	Z	-.254	-.254	0 %100
29	M103	X	0	0	0 %100
30	M103	Z	-1.541	-1.541	0 %100
31	M104	X	0	0	0 %100
32	M104	Z	-1.428	-1.428	0 %100
33	M105	X	0	0	0 %100
34	M105	Z	-1.302	-1.302	0 %100
35	M110	X	0	0	0 %100
36	M110	Z	0	0	0 %100
37	M130	X	0	0	0 %100
38	M130	Z	-1.625	-1.625	0 %100
39	M136	X	0	0	0 %100
40	M136	Z	-1.541	-1.541	0 %100
41	M137	X	0	0	0 %100
42	M137	Z	-1.428	-1.428	0 %100
43	M138	X	0	0	0 %100
44	M138	Z	-1.302	-1.302	0 %100
45	M142	X	0	0	0 %100
46	M142	Z	-1.534	-1.534	0 %100
47	M144	X	0	0	0 %100
48	M144	Z	-3.989	-3.989	0 %100
49	M148	X	0	0	0 %100
50	M148	Z	-.254	-.254	0 %100
51	M149	X	0	0	0 %100
52	M149	Z	-1.481	-1.481	0 %100
53	M150	X	0	0	0 %100
54	M150	Z	-3.532	-3.532	0 %100
55	M181	X	0	0	0 %100
56	M181	Z	-1.541	-1.541	0 %100
57	M182	X	0	0	0 %100
58	M182	Z	-1.428	-1.428	0 %100
59	M183	X	0	0	0 %100
60	M183	Z	-1.302	-1.302	0 %100
61	M188	X	0	0	0 %100
62	M188	Z	-3.989	-3.989	0 %100
63	M208	X	0	0	0 %100
64	M208	Z	-1.625	-1.625	0 %100
65	M214	X	0	0	0 %100
66	M214	Z	-1.541	-1.541	0 %100
67	M215	X	0	0	0 %100
68	M215	Z	-1.428	-1.428	0 %100
69	M216	X	0	0	0 %100
70	M216	Z	-1.302	-1.302	0 %100
71	M220	X	0	0	0 %100
72	M220	Z	-1.481	-1.481	0 %100
73	M222	X	0	0	0 %100
74	M222	Z	0	0	0 %100
75	M226	X	0	0	0 %100
76	M226	Z	-3.532	-3.532	0 %100
77	M227	X	0	0	0 %100
78	M227	Z	-1.534	-1.534	0 %100

Member Distributed Loads (BLC 53 : Structure Wi (0 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
79	M228	X	0	0	0	%100
80	M228	Z	-.254	-.254	0	%100
81	M259	X	0	0	0	%100
82	M259	Z	-1.541	-1.541	0	%100
83	M260	X	0	0	0	%100
84	M260	Z	-1.428	-1.428	0	%100
85	M261	X	0	0	0	%100
86	M261	Z	-1.302	-1.302	0	%100
87	M266	X	0	0	0	%100
88	M266	Z	0	0	0	%100
89	M273	X	0	0	0	%100
90	M273	Z	-.667	-.667	0	%100
91	M274	X	0	0	0	%100
92	M274	Z	-.71	-.71	0	%100
93	M275	X	0	0	0	%100
94	M275	Z	-.671	-.671	0	%100
95	M276	X	0	0	0	%100
96	M276	Z	-.675	-.675	0	%100
97	M277	X	0	0	0	%100
98	M277	Z	-.642	-.642	0	%100
99	M278	X	0	0	0	%100
100	M278	Z	-.647	-.647	0	%100
101	M279	X	0	0	0	%100
102	M279	Z	-.722	-.722	0	%100
103	M280	X	0	0	0	%100
104	M280	Z	-.726	-.726	0	%100
105	M281	X	0	0	0	%100
106	M281	Z	-.688	-.688	0	%100
107	M282	X	0	0	0	%100
108	M282	Z	-.697	-.697	0	%100
109	M283	X	0	0	0	%100
110	M283	Z	-.938	-.938	0	%100
111	M284	X	0	0	0	%100
112	M284	Z	-.946	-.946	0	%100
113	M285	X	0	0	0	%100
114	M285	Z	-.947	-.947	0	%100
115	M286	X	0	0	0	%100
116	M286	Z	-1.625	-1.625	0	%100
117	M286A	X	0	0	0	%100
118	M286A	Z	-.954	-.954	0	%100
119	M287	X	0	0	0	%100
120	M287	Z	-.882	-.882	0	%100
121	M288	X	0	0	0	%100
122	M288	Z	-.895	-.895	0	%100
123	M289A	X	0	0	0	%100
124	M289A	Z	-.974	-.974	0	%100
125	M290A	X	0	0	0	%100
126	M290A	Z	-.982	-.982	0	%100
127	M291A	X	0	0	0	%100
128	M291A	Z	-.907	-.907	0	%100
129	M292	X	0	0	0	%100
130	M292	Z	-1.541	-1.541	0	%100
131	M292A	X	0	0	0	%100
132	M292A	Z	-.921	-.921	0	%100
133	M293	X	0	0	0	%100
134	M293	Z	-1.428	-1.428	0	%100
135	M293A	X	0	0	0	%100
136	M293A	Z	-1.627	-1.627	0	%100
137	M294	X	0	0	0	%100

Member Distributed Loads (BLC 53 : Structure Wi (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
138	M294	Z	-1.302	-1.302	0 %100
139	M295A	X	0	0	0 %100
140	M295A	Z	-1.32	-1.32	0 %100
141	M296A	X	0	0	0 %100
142	M296A	Z	-1.585	-1.585	0 %100
143	M297A	X	0	0	0 %100
144	M297A	Z	-1.258	-1.258	0 %100
145	M298	X	0	0	0 %100
146	M298	Z	-1.534	-1.534	0 %100
147	M298A	X	0	0	0 %100
148	M298A	Z	-1.411	-1.411	0 %100
149	M299A	X	0	0	0 %100
150	M299A	Z	-1.089	-1.089	0 %100
151	M300	X	0	0	0 %100
152	M300	Z	-3.989	-3.989	0 %100
153	M300A	X	0	0	0 %100
154	M300A	Z	-1.371	-1.371	0 %100
155	M301A	X	0	0	0 %100
156	M301A	Z	-1.092	-1.092	0 %100
157	M302A	X	0	0	0 %100
158	M302A	Z	-1.386	-1.386	0 %100
159	M303A	X	0	0	0 %100
160	M303A	Z	-1.057	-1.057	0 %100
161	M304	X	0	0	0 %100
162	M304	Z	-.254	-.254	0 %100
163	M304A	X	0	0	0 %100
164	M304A	Z	-1.405	-1.405	0 %100
165	M305	X	0	0	0 %100
166	M305	Z	-1.481	-1.481	0 %100
167	M305A	X	0	0	0 %100
168	M305A	Z	-1.067	-1.067	0 %100
169	M306	X	0	0	0 %100
170	M306	Z	-3.532	-3.532	0 %100
171	M306A	X	0	0	0 %100
172	M306A	Z	-1.388	-1.388	0 %100
173	M307A	X	0	0	0 %100
174	M307A	Z	-1.068	-1.068	0 %100
175	M309A	X	0	0	0 %100
176	M309A	Z	-.941	-.941	0 %100
177	M310A	X	0	0	0 %100
178	M310A	Z	-.941	-.941	0 %100
179	M311A	X	0	0	0 %100
180	M311A	Z	-.933	-.933	0 %100
181	M312A	X	0	0	0 %100
182	M312A	Z	-.941	-.941	0 %100
183	M313	X	0	0	0 %100
184	M313	Z	0	0	0 %100
185	M313A	X	0	0	0 %100
186	M313A	Z	-.941	-.941	0 %100
187	M314A	X	0	0	0 %100
188	M314A	Z	-.933	-.933	0 %100
189	M315	X	0	0	0 %100
190	M315	Z	0	0	0 %100
191	M315A	X	0	0	0 %100
192	M315A	Z	-1.627	-1.627	0 %100
193	M316	X	0	0	0 %100
194	M316	Z	-3.555	-3.555	0 %100
195	M316A	X	0	0	0 %100
196	M316A	Z	-.624	-.624	0 %100

Member Distributed Loads (BLC 53 : Structure Wi (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
197	M317	X	0	0	%100
198	M317	Z	-0.624	-0.624	%100
199	M318	X	0	0	%100
200	M318	Z	-0.62	-0.62	%100
201	M319	X	0	0	%100
202	M319	Z	-0.668	-0.668	%100
203	M320	X	0	0	%100
204	M320	Z	-0.668	-0.668	%100
205	M321	X	0	0	%100
206	M321	Z	-0.664	-0.664	%100
207	M322	X	0	0	%100
208	M322	Z	-1.338	-1.338	%100
209	M323	X	0	0	%100
210	M323	Z	-1.627	-1.627	%100
211	M324	X	0	0	%100
212	M324	Z	-1.338	-1.338	%100
213	M325	X	0	0	%100
214	M325	Z	-1.627	-1.627	%100
215	M332	X	0	0	%100
216	M332	Z	-1.348	-1.348	%100
217	M356	X	0	0	%100
218	M356	Z	-0.667	-0.667	%100
219	M357	X	0	0	%100
220	M357	Z	-0.71	-0.71	%100
221	M358	X	0	0	%100
222	M358	Z	-0.671	-0.671	%100
223	M359	X	0	0	%100
224	M359	Z	-0.675	-0.675	%100
225	M360	X	0	0	%100
226	M360	Z	-0.642	-0.642	%100
227	M361	X	0	0	%100
228	M361	Z	-0.647	-0.647	%100
229	M362	X	0	0	%100
230	M362	Z	-0.722	-0.722	%100
231	M363	X	0	0	%100
232	M363	Z	-0.726	-0.726	%100
233	M364	X	0	0	%100
234	M364	Z	-0.688	-0.688	%100
235	M365	X	0	0	%100
236	M365	Z	-0.697	-0.697	%100
237	M366	X	0	0	%100
238	M366	Z	-0.938	-0.938	%100
239	M367	X	0	0	%100
240	M367	Z	-0.946	-0.946	%100
241	M368	X	0	0	%100
242	M368	Z	-0.947	-0.947	%100
243	M369	X	0	0	%100
244	M369	Z	-0.954	-0.954	%100
245	M370	X	0	0	%100
246	M370	Z	-0.882	-0.882	%100
247	M371	X	0	0	%100
248	M371	Z	-0.895	-0.895	%100
249	M372	X	0	0	%100
250	M372	Z	-0.974	-0.974	%100
251	M373	X	0	0	%100
252	M373	Z	-0.982	-0.982	%100
253	M374	X	0	0	%100
254	M374	Z	-0.907	-0.907	%100
255	M375	X	0	0	%100

Member Distributed Loads (BLC 53 : Structure Wi (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
256	M375	Z	-0.921	-0.921	0 %100
257	M376	X	0	0	0 %100
258	M376	Z	-1.627	-1.627	0 %100
259	M378	X	0	0	0 %100
260	M378	Z	-1.32	-1.32	0 %100
261	M379	X	0	0	0 %100
262	M379	Z	-1.585	-1.585	0 %100
263	M380	X	0	0	0 %100
264	M380	Z	-1.258	-1.258	0 %100
265	M381	X	0	0	0 %100
266	M381	Z	-1.411	-1.411	0 %100
267	M382	X	0	0	0 %100
268	M382	Z	-1.089	-1.089	0 %100
269	M383	X	0	0	0 %100
270	M383	Z	-1.371	-1.371	0 %100
271	M384	X	0	0	0 %100
272	M384	Z	-1.092	-1.092	0 %100
273	M385	X	0	0	0 %100
274	M385	Z	-1.386	-1.386	0 %100
275	M386	X	0	0	0 %100
276	M386	Z	-1.057	-1.057	0 %100
277	M387	X	0	0	0 %100
278	M387	Z	-1.405	-1.405	0 %100
279	M388	X	0	0	0 %100
280	M388	Z	-1.067	-1.067	0 %100
281	M389	X	0	0	0 %100
282	M389	Z	-1.388	-1.388	0 %100
283	M390	X	0	0	0 %100
284	M390	Z	-1.068	-1.068	0 %100
285	M392	X	0	0	0 %100
286	M392	Z	-0.941	-0.941	0 %100
287	M393	X	0	0	0 %100
288	M393	Z	-0.941	-0.941	0 %100
289	M394	X	0	0	0 %100
290	M394	Z	-0.933	-0.933	0 %100
291	M395	X	0	0	0 %100
292	M395	Z	-0.941	-0.941	0 %100
293	M396	X	0	0	0 %100
294	M396	Z	-0.941	-0.941	0 %100
295	M397	X	0	0	0 %100
296	M397	Z	-0.933	-0.933	0 %100
297	M398	X	0	0	0 %100
298	M398	Z	-1.627	-1.627	0 %100
299	M399	X	0	0	0 %100
300	M399	Z	-0.624	-0.624	0 %100
301	M400	X	0	0	0 %100
302	M400	Z	-0.624	-0.624	0 %100
303	M401	X	0	0	0 %100
304	M401	Z	-0.62	-0.62	0 %100
305	M402	X	0	0	0 %100
306	M402	Z	-0.668	-0.668	0 %100
307	M403	X	0	0	0 %100
308	M403	Z	-0.668	-0.668	0 %100
309	M404	X	0	0	0 %100
310	M404	Z	-0.664	-0.664	0 %100
311	M405	X	0	0	0 %100
312	M405	Z	-1.338	-1.338	0 %100
313	M406	X	0	0	0 %100
314	M406	Z	-1.627	-1.627	0 %100

Member Distributed Loads (BLC 53 : Structure Wi (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
315	M407	X	0	0	%100
316	M407	Z	-1.338	-1.338	%100
317	M408	X	0	0	%100
318	M408	Z	-1.627	-1.627	%100
319	M415	X	0	0	%100
320	M415	Z	-1.348	-1.348	%100
321	M439	X	0	0	%100
322	M439	Z	-.667	-.667	%100
323	M440	X	0	0	%100
324	M440	Z	-.71	-.71	%100
325	M441	X	0	0	%100
326	M441	Z	-.671	-.671	%100
327	M442	X	0	0	%100
328	M442	Z	-.675	-.675	%100
329	M443	X	0	0	%100
330	M443	Z	-.642	-.642	%100
331	M444	X	0	0	%100
332	M444	Z	-.647	-.647	%100
333	M445	X	0	0	%100
334	M445	Z	-.722	-.722	%100
335	M446	X	0	0	%100
336	M446	Z	-.726	-.726	%100
337	M447	X	0	0	%100
338	M447	Z	-.688	-.688	%100
339	M448	X	0	0	%100
340	M448	Z	-.697	-.697	%100
341	M449	X	0	0	%100
342	M449	Z	-.938	-.938	%100
343	M450	X	0	0	%100
344	M450	Z	-.946	-.946	%100
345	M451	X	0	0	%100
346	M451	Z	-.947	-.947	%100
347	M452	X	0	0	%100
348	M452	Z	-.954	-.954	%100
349	M453	X	0	0	%100
350	M453	Z	-.882	-.882	%100
351	M454	X	0	0	%100
352	M454	Z	-.895	-.895	%100
353	M455	X	0	0	%100
354	M455	Z	-.974	-.974	%100
355	M456	X	0	0	%100
356	M456	Z	-.982	-.982	%100
357	M457	X	0	0	%100
358	M457	Z	-.907	-.907	%100
359	M458	X	0	0	%100
360	M458	Z	-.921	-.921	%100
361	M459	X	0	0	%100
362	M459	Z	-1.627	-1.627	%100
363	M461	X	0	0	%100
364	M461	Z	-1.32	-1.32	%100
365	M462	X	0	0	%100
366	M462	Z	-1.585	-1.585	%100
367	M463	X	0	0	%100
368	M463	Z	-1.258	-1.258	%100
369	M464	X	0	0	%100
370	M464	Z	-1.411	-1.411	%100
371	M465	X	0	0	%100
372	M465	Z	-1.089	-1.089	%100
373	M466	X	0	0	%100

Member Distributed Loads (BLC 53 : Structure Wi (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
374	M466	Z	-1.371	-1.371	0 %100
375	M467	X	0	0	0 %100
376	M467	Z	-1.092	-1.092	0 %100
377	M468	X	0	0	0 %100
378	M468	Z	-1.386	-1.386	0 %100
379	M469	X	0	0	0 %100
380	M469	Z	-1.057	-1.057	0 %100
381	M470	X	0	0	0 %100
382	M470	Z	-1.405	-1.405	0 %100
383	M471	X	0	0	0 %100
384	M471	Z	-1.067	-1.067	0 %100
385	M472	X	0	0	0 %100
386	M472	Z	-1.388	-1.388	0 %100
387	M473	X	0	0	0 %100
388	M473	Z	-1.068	-1.068	0 %100
389	M475	X	0	0	0 %100
390	M475	Z	-.941	-.941	0 %100
391	M476	X	0	0	0 %100
392	M476	Z	-.941	-.941	0 %100
393	M477	X	0	0	0 %100
394	M477	Z	-.933	-.933	0 %100
395	M478	X	0	0	0 %100
396	M478	Z	-.941	-.941	0 %100
397	M479	X	0	0	0 %100
398	M479	Z	-.941	-.941	0 %100
399	M480	X	0	0	0 %100
400	M480	Z	-.933	-.933	0 %100
401	M481	X	0	0	0 %100
402	M481	Z	-1.627	-1.627	0 %100
403	M482	X	0	0	0 %100
404	M482	Z	-.624	-.624	0 %100
405	M483	X	0	0	0 %100
406	M483	Z	-.624	-.624	0 %100
407	M484	X	0	0	0 %100
408	M484	Z	-.62	-.62	0 %100
409	M485	X	0	0	0 %100
410	M485	Z	-.668	-.668	0 %100
411	M486	X	0	0	0 %100
412	M486	Z	-.668	-.668	0 %100
413	M487	X	0	0	0 %100
414	M487	Z	-.664	-.664	0 %100
415	M488	X	0	0	0 %100
416	M488	Z	-1.338	-1.338	0 %100
417	M489	X	0	0	0 %100
418	M489	Z	-1.627	-1.627	0 %100
419	M490	X	0	0	0 %100
420	M490	Z	-1.338	-1.338	0 %100
421	M491	X	0	0	0 %100
422	M491	Z	-1.627	-1.627	0 %100
423	M498	X	0	0	0 %100
424	M498	Z	-1.348	-1.348	0 %100
425	M509	X	0	0	0 %100
426	M509	Z	0	0	0 %100
427	M510	X	0	0	0 %100
428	M510	Z	0	0	0 %100
429	M511	X	0	0	0 %100
430	M511	Z	-2.878	-2.878	0 %100
431	M512	X	0	0	0 %100
432	M512	Z	-2.878	-2.878	0 %100

Member Distributed Loads (BLC 53 : Structure Wi (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
433	M513	X	0	0	%100
434	M513	Z	0	0	%100
435	M514	X	0	0	%100
436	M514	Z	0	0	%100
437	M515	X	0	0	%100
438	M515	Z	-2.878	-2.878	%100
439	M516	X	0	0	%100
440	M516	Z	-2.878	-2.878	%100
441	M517	X	0	0	%100
442	M517	Z	-2.469	-2.469	%100
443	M518	X	0	0	%100
444	M518	Z	-2.469	-2.469	%100
445	M519	X	0	0	%100
446	M519	Z	-2.469	-2.469	%100
447	M520	X	0	0	%100
448	M520	Z	-2.469	-2.469	%100
449	M521	X	0	0	%100
450	M521	Z	-2.469	-2.469	%100
451	M522	X	0	0	%100
452	M522	Z	-2.469	-2.469	%100
453	M523	X	0	0	%100
454	M523	Z	-2.469	-2.469	%100
455	M524	X	0	0	%100
456	M524	Z	-2.469	-2.469	%100
457	M525	X	0	0	%100
458	M525	Z	-2.469	-2.469	%100
459	M526	X	0	0	%100
460	M526	Z	-2.469	-2.469	%100
461	M527	X	0	0	%100
462	M527	Z	-2.469	-2.469	%100
463	M528	X	0	0	%100
464	M528	Z	-2.469	-2.469	%100
465	M529	X	0	0	%100
466	M529	Z	-2.469	-2.469	%100
467	M530	X	0	0	%100
468	M530	Z	-2.469	-2.469	%100
469	M531	X	0	0	%100
470	M531	Z	0	0	%100
471	M532	X	0	0	%100
472	M532	Z	0	0	%100
473	M533	X	0	0	%100
474	M533	Z	0	0	%100
475	M534	X	0	0	%100
476	M534	Z	0	0	%100
477	M535	X	0	0	%100
478	M535	Z	0	0	%100
479	M536	X	0	0	%100
480	M536	Z	0	0	%100
481	M537	X	0	0	%100
482	M537	Z	0	0	%100
483	M538	X	0	0	%100
484	M538	Z	0	0	%100
485	M539	X	0	0	%100
486	M539	Z	0	0	%100
487	M540	X	0	0	%100
488	M540	Z	0	0	%100
489	M541	X	0	0	%100
490	M541	Z	0	0	%100
491	M542	X	0	0	%100

Member Distributed Loads (BLC 53 : Structure Wi (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
492	M542	Z	0	0	%100
493	M543	X	0	0	%100
494	M543	Z	0	0	%100
495	M544	X	0	0	%100
496	M544	Z	0	0	%100
497	M545	X	0	0	%100
498	M545	Z	-3.208	-3.208	%100
499	M558	X	0	0	%100
500	M558	Z	0	0	%100
501	M571	X	0	0	%100
502	M571	Z	-3.208	-3.208	%100
503	M584	X	0	0	%100
504	M584	Z	0	0	%100
505	M610	X	0	0	%100
506	M610	Z	-1.644	-1.644	%100
507	M611	X	0	0	%100
508	M611	Z	-1.644	-1.644	%100
509	M612	X	0	0	%100
510	M612	Z	-1.644	-1.644	%100
511	M613	X	0	0	%100
512	M613	Z	-1.644	-1.644	%100
513	MA	X	0	0	%100
514	MA	Z	-3.208	-3.208	%100
515	MC	X	0	0	%100
516	MC	Z	-3.208	-3.208	%100
517	MP	X	0	0	%100
518	MP	Z	-3.208	-3.208	%100
519	MPA1	X	0	0	%100
520	MPA1	Z	-3.208	-3.208	%100
521	MP1B	X	0	0	%100
522	MP1B	Z	-3.208	-3.208	%100
523	MPC1	X	0	0	%100
524	MPC1	Z	-3.208	-3.208	%100
525	MP2A	X	0	0	%100
526	MP2A	Z	-3.208	-3.208	%100
527	MP2B	X	0	0	%100
528	MP2B	Z	-3.208	-3.208	%100
529	MP2C	X	0	0	%100
530	MP2C	Z	-3.208	-3.208	%100
531	MP3A	X	0	0	%100
532	MP3A	Z	-3.208	-3.208	%100
533	MP3B	X	0	0	%100
534	MP3B	Z	-3.208	-3.208	%100
535	MP3C	X	0	0	%100
536	MP3C	Z	-3.208	-3.208	%100
537	MP4A	X	0	0	%100
538	MP4A	Z	-3.208	-3.208	%100
539	MP4B	X	0	0	%100
540	MP4B	Z	-3.208	-3.208	%100
541	MP4C	X	0	0	%100
542	MP4C	Z	-3.208	-3.208	%100
543	MPBB	X	0	0	%100
544	MPBB	Z	-3.208	-3.208	%100
545	MT22	X	0	0	%100
546	MT22	Z	-.667	-.667	%100
547	MT23	X	0	0	%100
548	MT23	Z	-.71	-.71	%100
549	MT24	X	0	0	%100
550	MT24	Z	-.671	-.671	%100

Member Distributed Loads (BLC 53 : Structure Wi (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
551	MT25	X	0	0	%100
552	MT25	Z	-0.675	-0.675	%100
553	MT26	X	0	0	%100
554	MT26	Z	-0.642	-0.642	%100
555	MT27	X	0	0	%100
556	MT27	Z	-0.647	-0.647	%100
557	MT28	X	0	0	%100
558	MT28	Z	-0.722	-0.722	%100
559	MT29	X	0	0	%100
560	MT29	Z	-0.726	-0.726	%100
561	MT30	X	0	0	%100
562	MT30	Z	-0.688	-0.688	%100
563	MT31	X	0	0	%100
564	MT31	Z	-0.697	-0.697	%100
565	MT32	X	0	0	%100
566	MT32	Z	-0.938	-0.938	%100
567	MT33	X	0	0	%100
568	MT33	Z	-0.946	-0.946	%100
569	MT34	X	0	0	%100
570	MT34	Z	-0.947	-0.947	%100
571	MT35	X	0	0	%100
572	MT35	Z	-0.954	-0.954	%100
573	MT36	X	0	0	%100
574	MT36	Z	-0.882	-0.882	%100
575	MT37	X	0	0	%100
576	MT37	Z	-0.895	-0.895	%100
577	MT38	X	0	0	%100
578	MT38	Z	-0.974	-0.974	%100
579	MT39	X	0	0	%100
580	MT39	Z	-0.982	-0.982	%100
581	MT40	X	0	0	%100
582	MT40	Z	-0.907	-0.907	%100
583	MT41	X	0	0	%100
584	MT41	Z	-0.921	-0.921	%100
585	MT42	X	0	0	%100
586	MT42	Z	-1.627	-1.627	%100
587	MT44	X	0	0	%100
588	MT44	Z	-1.32	-1.32	%100
589	MT45	X	0	0	%100
590	MT45	Z	-1.585	-1.585	%100
591	MT46	X	0	0	%100
592	MT46	Z	-1.258	-1.258	%100
593	MT47	X	0	0	%100
594	MT47	Z	-1.411	-1.411	%100
595	MT48	X	0	0	%100
596	MT48	Z	-1.089	-1.089	%100
597	MT49	X	0	0	%100
598	MT49	Z	-1.371	-1.371	%100
599	MT50	X	0	0	%100
600	MT50	Z	-1.092	-1.092	%100
601	MT51	X	0	0	%100
602	MT51	Z	-1.386	-1.386	%100
603	MT52	X	0	0	%100
604	MT52	Z	-1.057	-1.057	%100
605	MT53	X	0	0	%100
606	MT53	Z	-1.405	-1.405	%100
607	MT54	X	0	0	%100
608	MT54	Z	-1.067	-1.067	%100
609	MT55	X	0	0	%100

Member Distributed Loads (BLC 53 : Structure Wi (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
610	MT55	Z	-1.388	-1.388	0 %100
611	MT56	X	0	0	0 %100
612	MT56	Z	-1.068	-1.068	0 %100
613	MT58	X	0	0	0 %100
614	MT58	Z	-.941	-.941	0 %100
615	MT59	X	0	0	0 %100
616	MT59	Z	-.941	-.941	0 %100
617	MT60	X	0	0	0 %100
618	MT60	Z	-.933	-.933	0 %100
619	MT61	X	0	0	0 %100
620	MT61	Z	-.941	-.941	0 %100
621	MT62	X	0	0	0 %100
622	MT62	Z	-.941	-.941	0 %100
623	MT63	X	0	0	0 %100
624	MT63	Z	-.933	-.933	0 %100
625	MT64	X	0	0	0 %100
626	MT64	Z	-1.627	-1.627	0 %100
627	MT65	X	0	0	0 %100
628	MT65	Z	-.624	-.624	0 %100
629	MT66	X	0	0	0 %100
630	MT66	Z	-.624	-.624	0 %100
631	MT67	X	0	0	0 %100
632	MT67	Z	-.62	-.62	0 %100
633	MT68	X	0	0	0 %100
634	MT68	Z	-.668	-.668	0 %100
635	MT69	X	0	0	0 %100
636	MT69	Z	-.668	-.668	0 %100
637	MT70	X	0	0	0 %100
638	MT70	Z	-.664	-.664	0 %100
639	MT71	X	0	0	0 %100
640	MT71	Z	-1.338	-1.338	0 %100
641	MT72	X	0	0	0 %100
642	MT72	Z	-1.627	-1.627	0 %100
643	MT73	X	0	0	0 %100
644	MT73	Z	-1.338	-1.338	0 %100
645	MT74	X	0	0	0 %100
646	MT74	Z	-1.627	-1.627	0 %100
647	MT81	X	0	0	0 %100
648	MT81	Z	-1.348	-1.348	0 %100
649	M601	X	0	0	0 %100
650	M601	Z	0	0	0 %100
651	M602	X	0	0	0 %100
652	M602	Z	0	0	0 %100
653	M607	X	0	0	0 %100
654	M607	Z	0	0	0 %100
655	M608	X	0	0	0 %100
656	M608	Z	0	0	0 %100
657	MP1A	X	0	0	0 %100
658	MP1A	Z	-3.208	-3.208	0 %100
659	M614	X	0	0	0 %100
660	M614	Z	-1.188	-1.188	0 %100
661	M615	X	0	0	0 %100
662	M615	Z	-1.188	-1.188	0 %100
663	M620	X	0	0	0 %100
664	M620	Z	-1.188	-1.188	0 %100
665	M621	X	0	0	0 %100
666	M621	Z	-1.188	-1.188	0 %100
667	MPB	X	0	0	0 %100
668	MPB	Z	-3.208	-3.208	0 %100

Member Distributed Loads (BLC 53 : Structure Wi (0 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft,...	End Magnitude[lb/ft,...	Start Location[ft, %]	End Location[ft, %]
669	M627	X	0	0	0	%100
670	M627	Z	-1.188	-1.188	0	%100
671	M628	X	0	0	0	%100
672	M628	Z	-1.188	-1.188	0	%100
673	M633	X	0	0	0	%100
674	M633	Z	-1.188	-1.188	0	%100
675	M634	X	0	0	0	%100
676	M634	Z	-1.188	-1.188	0	%100
677	MP1C	X	0	0	0	%100
678	MP1C	Z	-3.208	-3.208	0	%100

Member Distributed Loads (BLC 54 : Structure Wi (30 Deg))

	Member Label	Direction	Start Magnitude[lb/ft,...	End Magnitude[lb/ft,...	Start Location[ft, %]	End Location[ft, %]
1	FACE	X	1.333	1.333	0	%100
2	FACE	Z	-2.309	-2.309	0	%100
3	M31	X	.103	.103	0	%100
4	M31	Z	-.179	-.179	0	%100
5	M33	X	.096	.096	0	%100
6	M33	Z	-.166	-.166	0	%100
7	M34A	X	.087	.087	0	%100
8	M34A	Z	-.151	-.151	0	%100
9	M45A	X	1.496	1.496	0	%100
10	M45A	Z	-2.591	-2.591	0	%100
11	M54	X	1.516	1.516	0	%100
12	M54	Z	-2.626	-2.626	0	%100
13	M60	X	.103	.103	0	%100
14	M60	Z	-.179	-.179	0	%100
15	M61	X	.096	.096	0	%100
16	M61	Z	-.166	-.166	0	%100
17	M62	X	.087	.087	0	%100
18	M62	Z	-.151	-.151	0	%100
19	M66	X	1.4	1.4	0	%100
20	M66	Z	-2.425	-2.425	0	%100
21	M68	X	.499	.499	0	%100
22	M68	Z	-.864	-.864	0	%100
23	M74B	X	.946	.946	0	%100
24	M74B	Z	-1.639	-1.639	0	%100
25	M74C	X	1.413	1.413	0	%100
26	M74C	Z	-2.447	-2.447	0	%100
27	M75B	X	.127	.127	0	%100
28	M75B	Z	-.22	-.22	0	%100
29	M103	X	1.438	1.438	0	%100
30	M103	Z	-2.49	-2.49	0	%100
31	M104	X	1.332	1.332	0	%100
32	M104	Z	-2.307	-2.307	0	%100
33	M105	X	1.215	1.215	0	%100
34	M105	Z	-2.105	-2.105	0	%100
35	M110	X	.499	.499	0	%100
36	M110	Z	-.864	-.864	0	%100
37	M130	X	.109	.109	0	%100
38	M130	Z	-.189	-.189	0	%100
39	M136	X	1.438	1.438	0	%100
40	M136	Z	-2.49	-2.49	0	%100
41	M137	X	1.332	1.332	0	%100
42	M137	Z	-2.307	-2.307	0	%100
43	M138	X	1.215	1.215	0	%100
44	M138	Z	-2.105	-2.105	0	%100
45	M142	X	.108	.108	0	%100



Member Distributed Loads (BLC 54 : Structure Wi (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
46	M142	Z	-.186	-.186	0 %100
47	M144	X	1.496	1.496	0 %100
48	M144	Z	-2.591	-2.591	0 %100
49	M148	X	.946	.946	0 %100
50	M148	Z	-1.639	-1.639	0 %100
51	M149	X	.095	.095	0 %100
52	M149	Z	-.164	-.164	0 %100
53	M150	X	1.766	1.766	0 %100
54	M150	Z	-3.059	-3.059	0 %100
55	M181	X	.103	.103	0 %100
56	M181	Z	-.179	-.179	0 %100
57	M182	X	.096	.096	0 %100
58	M182	Z	-.166	-.166	0 %100
59	M183	X	.087	.087	0 %100
60	M183	Z	-.151	-.151	0 %100
61	M188	X	1.496	1.496	0 %100
62	M188	Z	-2.591	-2.591	0 %100
63	M208	X	1.516	1.516	0 %100
64	M208	Z	-2.626	-2.626	0 %100
65	M214	X	.103	.103	0 %100
66	M214	Z	-.179	-.179	0 %100
67	M215	X	.096	.096	0 %100
68	M215	Z	-.166	-.166	0 %100
69	M216	X	.087	.087	0 %100
70	M216	Z	-.151	-.151	0 %100
71	M220	X	1.4	1.4	0 %100
72	M220	Z	-2.425	-2.425	0 %100
73	M222	X	.499	.499	0 %100
74	M222	Z	-.864	-.864	0 %100
75	M226	X	.946	.946	0 %100
76	M226	Z	-1.639	-1.639	0 %100
77	M227	X	1.413	1.413	0 %100
78	M227	Z	-2.447	-2.447	0 %100
79	M228	X	.127	.127	0 %100
80	M228	Z	-.22	-.22	0 %100
81	M259	X	1.438	1.438	0 %100
82	M259	Z	-2.49	-2.49	0 %100
83	M260	X	1.332	1.332	0 %100
84	M260	Z	-2.307	-2.307	0 %100
85	M261	X	1.215	1.215	0 %100
86	M261	Z	-2.105	-2.105	0 %100
87	M266	X	.499	.499	0 %100
88	M266	Z	-.864	-.864	0 %100
89	M273	X	.045	.045	0 %100
90	M273	Z	-.077	-.077	0 %100
91	M274	X	.129	.129	0 %100
92	M274	Z	-.223	-.223	0 %100
93	M275	X	.045	.045	0 %100
94	M275	Z	-.078	-.078	0 %100
95	M276	X	.045	.045	0 %100
96	M276	Z	-.078	-.078	0 %100
97	M277	X	.043	.043	0 %100
98	M277	Z	-.075	-.075	0 %100
99	M278	X	.043	.043	0 %100
100	M278	Z	-.075	-.075	0 %100
101	M279	X	.13	.13	0 %100
102	M279	Z	-.225	-.225	0 %100
103	M280	X	.13	.13	0 %100
104	M280	Z	-.225	-.225	0 %100

Member Distributed Loads (BLC 54 : Structure Wi (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
105	M281	X	.123	.123	0 %100
106	M281	Z	-.212	-.212	0 %100
107	M282	X	.126	.126	0 %100
108	M282	Z	-.218	-.218	0 %100
109	M283	X	.063	.063	0 %100
110	M283	Z	-.109	-.109	0 %100
111	M284	X	.082	.082	0 %100
112	M284	Z	-.142	-.142	0 %100
113	M285	X	.063	.063	0 %100
114	M285	Z	-.11	-.11	0 %100
115	M286	X	.109	.109	0 %100
116	M286	Z	-.189	-.189	0 %100
117	M286A	X	.064	.064	0 %100
118	M286A	Z	-.111	-.111	0 %100
119	M287	X	.059	.059	0 %100
120	M287	Z	-.102	-.102	0 %100
121	M288	X	.06	.06	0 %100
122	M288	Z	-.104	-.104	0 %100
123	M289A	X	.086	.086	0 %100
124	M289A	Z	-.149	-.149	0 %100
125	M290A	X	.086	.086	0 %100
126	M290A	Z	-.15	-.15	0 %100
127	M291A	X	.08	.08	0 %100
128	M291A	Z	-.139	-.139	0 %100
129	M292	X	1.438	1.438	0 %100
130	M292	Z	-2.49	-2.49	0 %100
131	M292A	X	.082	.082	0 %100
132	M292A	Z	-.142	-.142	0 %100
133	M293	X	1.332	1.332	0 %100
134	M293	Z	-2.307	-2.307	0 %100
135	M293A	X	.909	.909	0 %100
136	M293A	Z	-1.575	-1.575	0 %100
137	M294	X	1.215	1.215	0 %100
138	M294	Z	-2.105	-2.105	0 %100
139	M295A	X	.405	.405	0 %100
140	M295A	Z	-.702	-.702	0 %100
141	M296A	X	.884	.884	0 %100
142	M296A	Z	-1.531	-1.531	0 %100
143	M297A	X	.369	.369	0 %100
144	M297A	Z	-.64	-.64	0 %100
145	M298	X	.108	.108	0 %100
146	M298	Z	-.186	-.186	0 %100
147	M298A	X	.742	.742	0 %100
148	M298A	Z	-1.285	-1.285	0 %100
149	M299A	X	.344	.344	0 %100
150	M299A	Z	-.597	-.597	0 %100
151	M300	X	1.496	1.496	0 %100
152	M300	Z	-2.591	-2.591	0 %100
153	M300A	X	.722	.722	0 %100
154	M300A	Z	-1.25	-1.25	0 %100
155	M301A	X	.332	.332	0 %100
156	M301A	Z	-.575	-.575	0 %100
157	M302A	X	.747	.747	0 %100
158	M302A	Z	-1.295	-1.295	0 %100
159	M303A	X	.316	.316	0 %100
160	M303A	Z	-.548	-.548	0 %100
161	M304	X	.946	.946	0 %100
162	M304	Z	-1.639	-1.639	0 %100
163	M304A	X	.632	.632	0 %100

Member Distributed Loads (BLC 54 : Structure Wi (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
164	M304A	Z	-1.095	-1.095	0 %100
165	M305	X	.095	.095	0 %100
166	M305	Z	-.164	-.164	0 %100
167	M305A	X	.305	.305	0 %100
168	M305A	Z	-.528	-.528	0 %100
169	M306	X	1.766	1.766	0 %100
170	M306	Z	-3.059	-3.059	0 %100
171	M306A	X	.764	.764	0 %100
172	M306A	Z	-1.323	-1.323	0 %100
173	M307A	X	.317	.317	0 %100
174	M307A	Z	-.549	-.549	0 %100
175	M309A	X	.063	.063	0 %100
176	M309A	Z	-.109	-.109	0 %100
177	M310A	X	.063	.063	0 %100
178	M310A	Z	-.109	-.109	0 %100
179	M311A	X	.062	.062	0 %100
180	M311A	Z	-.108	-.108	0 %100
181	M312A	X	.063	.063	0 %100
182	M312A	Z	-.109	-.109	0 %100
183	M313	X	.444	.444	0 %100
184	M313	Z	-.77	-.77	0 %100
185	M313A	X	.063	.063	0 %100
186	M313A	Z	-.109	-.109	0 %100
187	M314A	X	.062	.062	0 %100
188	M314A	Z	-.108	-.108	0 %100
189	M315	X	.444	.444	0 %100
190	M315	Z	-.77	-.77	0 %100
191	M315A	X	.909	.909	0 %100
192	M315A	Z	-1.575	-1.575	0 %100
193	M316	X	1.333	1.333	0 %100
194	M316	Z	-2.309	-2.309	0 %100
195	M316A	X	.042	.042	0 %100
196	M316A	Z	-.072	-.072	0 %100
197	M317	X	.042	.042	0 %100
198	M317	Z	-.072	-.072	0 %100
199	M318	X	.042	.042	0 %100
200	M318	Z	-.072	-.072	0 %100
201	M319	X	.045	.045	0 %100
202	M319	Z	-.078	-.078	0 %100
203	M320	X	.045	.045	0 %100
204	M320	Z	-.078	-.078	0 %100
205	M321	X	.044	.044	0 %100
206	M321	Z	-.077	-.077	0 %100
207	M322	X	.378	.378	0 %100
208	M322	Z	-.654	-.654	0 %100
209	M323	X	.909	.909	0 %100
210	M323	Z	-1.575	-1.575	0 %100
211	M324	X	.378	.378	0 %100
212	M324	Z	-.654	-.654	0 %100
213	M325	X	.909	.909	0 %100
214	M325	Z	-1.575	-1.575	0 %100
215	M332	X	.391	.391	0 %100
216	M332	Z	-.678	-.678	0 %100
217	M356	X	.622	.622	0 %100
218	M356	Z	-1.078	-1.078	0 %100
219	M357	X	.581	.581	0 %100
220	M357	Z	-1.007	-1.007	0 %100
221	M358	X	.626	.626	0 %100
222	M358	Z	-1.085	-1.085	0 %100

Member Distributed Loads (BLC 54 : Structure Wi (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
223	M359	X	.63	.63	0 %100
224	M359	Z	-1.091	-1.091	0 %100
225	M360	X	.599	.599	0 %100
226	M360	Z	-1.038	-1.038	0 %100
227	M361	X	.604	.604	0 %100
228	M361	Z	-1.046	-1.046	0 %100
229	M362	X	.593	.593	0 %100
230	M362	Z	-1.027	-1.027	0 %100
231	M363	X	.596	.596	0 %100
232	M363	Z	-1.032	-1.032	0 %100
233	M364	X	.566	.566	0 %100
234	M364	Z	-.98	-.98	0 %100
235	M365	X	.571	.571	0 %100
236	M365	Z	-.989	-.989	0 %100
237	M366	X	.875	.875	0 %100
238	M366	Z	-1.516	-1.516	0 %100
239	M367	X	.864	.864	0 %100
240	M367	Z	-1.496	-1.496	0 %100
241	M368	X	.883	.883	0 %100
242	M368	Z	-1.53	-1.53	0 %100
243	M369	X	.89	.89	0 %100
244	M369	Z	-1.542	-1.542	0 %100
245	M370	X	.823	.823	0 %100
246	M370	Z	-1.426	-1.426	0 %100
247	M371	X	.835	.835	0 %100
248	M371	Z	-1.446	-1.446	0 %100
249	M372	X	.888	.888	0 %100
250	M372	Z	-1.538	-1.538	0 %100
251	M373	X	.895	.895	0 %100
252	M373	Z	-1.551	-1.551	0 %100
253	M374	X	.827	.827	0 %100
254	M374	Z	-1.432	-1.432	0 %100
255	M375	X	.839	.839	0 %100
256	M375	Z	-1.452	-1.452	0 %100
257	M376	X	.717	.717	0 %100
258	M376	Z	-1.242	-1.242	0 %100
259	M378	X	.915	.915	0 %100
260	M378	Z	-1.585	-1.585	0 %100
261	M379	X	.701	.701	0 %100
262	M379	Z	-1.214	-1.214	0 %100
263	M380	X	.889	.889	0 %100
264	M380	Z	-1.54	-1.54	0 %100
265	M381	X	.669	.669	0 %100
266	M381	Z	-1.158	-1.158	0 %100
267	M382	X	.744	.744	0 %100
268	M382	Z	-1.289	-1.289	0 %100
269	M383	X	.649	.649	0 %100
270	M383	Z	-1.124	-1.124	0 %100
271	M384	X	.76	.76	0 %100
272	M384	Z	-1.317	-1.317	0 %100
273	M385	X	.638	.638	0 %100
274	M385	Z	-1.105	-1.105	0 %100
275	M386	X	.74	.74	0 %100
276	M386	Z	-1.282	-1.282	0 %100
277	M387	X	.773	.773	0 %100
278	M387	Z	-1.339	-1.339	0 %100
279	M388	X	.763	.763	0 %100
280	M388	Z	-1.321	-1.321	0 %100
281	M389	X	.625	.625	0 %100

Member Distributed Loads (BLC 54 : Structure Wi (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
282	M389	Z	-1.082	-1.082	0 %100
283	M390	X	.751	.751	0 %100
284	M390	Z	-1.301	-1.301	0 %100
285	M392	X	.878	.878	0 %100
286	M392	Z	-1.521	-1.521	0 %100
287	M393	X	.878	.878	0 %100
288	M393	Z	-1.521	-1.521	0 %100
289	M394	X	.87	.87	0 %100
290	M394	Z	-1.508	-1.508	0 %100
291	M395	X	.878	.878	0 %100
292	M395	Z	-1.521	-1.521	0 %100
293	M396	X	.878	.878	0 %100
294	M396	Z	-1.521	-1.521	0 %100
295	M397	X	.87	.87	0 %100
296	M397	Z	-1.508	-1.508	0 %100
297	M398	X	.717	.717	0 %100
298	M398	Z	-1.242	-1.242	0 %100
299	M399	X	.582	.582	0 %100
300	M399	Z	-1.009	-1.009	0 %100
301	M400	X	.582	.582	0 %100
302	M400	Z	-1.009	-1.009	0 %100
303	M401	X	.579	.579	0 %100
304	M401	Z	-1.002	-1.002	0 %100
305	M402	X	.623	.623	0 %100
306	M402	Z	-1.08	-1.08	0 %100
307	M403	X	.623	.623	0 %100
308	M403	Z	-1.08	-1.08	0 %100
309	M404	X	.62	.62	0 %100
310	M404	Z	-1.073	-1.073	0 %100
311	M405	X	.961	.961	0 %100
312	M405	Z	-1.664	-1.664	0 %100
313	M406	X	.717	.717	0 %100
314	M406	Z	-1.242	-1.242	0 %100
315	M407	X	.961	.961	0 %100
316	M407	Z	-1.664	-1.664	0 %100
317	M408	X	.717	.717	0 %100
318	M408	Z	-1.242	-1.242	0 %100
319	M415	X	.956	.956	0 %100
320	M415	Z	-1.657	-1.657	0 %100
321	M439	X	.045	.045	0 %100
322	M439	Z	-.077	-.077	0 %100
323	M440	X	.129	.129	0 %100
324	M440	Z	-.223	-.223	0 %100
325	M441	X	.045	.045	0 %100
326	M441	Z	-.078	-.078	0 %100
327	M442	X	.045	.045	0 %100
328	M442	Z	-.078	-.078	0 %100
329	M443	X	.043	.043	0 %100
330	M443	Z	-.075	-.075	0 %100
331	M444	X	.043	.043	0 %100
332	M444	Z	-.075	-.075	0 %100
333	M445	X	.13	.13	0 %100
334	M445	Z	-.225	-.225	0 %100
335	M446	X	.13	.13	0 %100
336	M446	Z	-.225	-.225	0 %100
337	M447	X	.123	.123	0 %100
338	M447	Z	-.212	-.212	0 %100
339	M448	X	.126	.126	0 %100
340	M448	Z	-.218	-.218	0 %100

Member Distributed Loads (BLC 54 : Structure Wi (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
341	M449	X	.063	.063	0 %100
342	M449	Z	-.109	-.109	0 %100
343	M450	X	.082	.082	0 %100
344	M450	Z	-.142	-.142	0 %100
345	M451	X	.063	.063	0 %100
346	M451	Z	-.11	-.11	0 %100
347	M452	X	.064	.064	0 %100
348	M452	Z	-.111	-.111	0 %100
349	M453	X	.059	.059	0 %100
350	M453	Z	-.102	-.102	0 %100
351	M454	X	.06	.06	0 %100
352	M454	Z	-.104	-.104	0 %100
353	M455	X	.086	.086	0 %100
354	M455	Z	-.149	-.149	0 %100
355	M456	X	.086	.086	0 %100
356	M456	Z	-.15	-.15	0 %100
357	M457	X	.08	.08	0 %100
358	M457	Z	-.139	-.139	0 %100
359	M458	X	.082	.082	0 %100
360	M458	Z	-.142	-.142	0 %100
361	M459	X	.909	.909	0 %100
362	M459	Z	-1.575	-1.575	0 %100
363	M461	X	.405	.405	0 %100
364	M461	Z	-.702	-.702	0 %100
365	M462	X	.884	.884	0 %100
366	M462	Z	-1.531	-1.531	0 %100
367	M463	X	.369	.369	0 %100
368	M463	Z	-.64	-.64	0 %100
369	M464	X	.742	.742	0 %100
370	M464	Z	-1.285	-1.285	0 %100
371	M465	X	.344	.344	0 %100
372	M465	Z	-.597	-.597	0 %100
373	M466	X	.722	.722	0 %100
374	M466	Z	-1.25	-1.25	0 %100
375	M467	X	.332	.332	0 %100
376	M467	Z	-.575	-.575	0 %100
377	M468	X	.747	.747	0 %100
378	M468	Z	-1.295	-1.295	0 %100
379	M469	X	.316	.316	0 %100
380	M469	Z	-.548	-.548	0 %100
381	M470	X	.632	.632	0 %100
382	M470	Z	-1.095	-1.095	0 %100
383	M471	X	.305	.305	0 %100
384	M471	Z	-.528	-.528	0 %100
385	M472	X	.764	.764	0 %100
386	M472	Z	-1.323	-1.323	0 %100
387	M473	X	.317	.317	0 %100
388	M473	Z	-.549	-.549	0 %100
389	M475	X	.063	.063	0 %100
390	M475	Z	-.109	-.109	0 %100
391	M476	X	.063	.063	0 %100
392	M476	Z	-.109	-.109	0 %100
393	M477	X	.062	.062	0 %100
394	M477	Z	-.108	-.108	0 %100
395	M478	X	.063	.063	0 %100
396	M478	Z	-.109	-.109	0 %100
397	M479	X	.063	.063	0 %100
398	M479	Z	-.109	-.109	0 %100
399	M480	X	.062	.062	0 %100

Member Distributed Loads (BLC 54 : Structure Wi (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
400	M480	Z	-.108	-.108	0 %100
401	M481	X	.909	.909	0 %100
402	M481	Z	-1.575	-1.575	0 %100
403	M482	X	.042	.042	0 %100
404	M482	Z	-.072	-.072	0 %100
405	M483	X	.042	.042	0 %100
406	M483	Z	-.072	-.072	0 %100
407	M484	X	.042	.042	0 %100
408	M484	Z	-.072	-.072	0 %100
409	M485	X	.045	.045	0 %100
410	M485	Z	-.078	-.078	0 %100
411	M486	X	.045	.045	0 %100
412	M486	Z	-.078	-.078	0 %100
413	M487	X	.044	.044	0 %100
414	M487	Z	-.077	-.077	0 %100
415	M488	X	.378	.378	0 %100
416	M488	Z	-.654	-.654	0 %100
417	M489	X	.909	.909	0 %100
418	M489	Z	-1.575	-1.575	0 %100
419	M490	X	.378	.378	0 %100
420	M490	Z	-.654	-.654	0 %100
421	M491	X	.909	.909	0 %100
422	M491	Z	-1.575	-1.575	0 %100
423	M498	X	.391	.391	0 %100
424	M498	Z	-.678	-.678	0 %100
425	M509	X	.36	.36	0 %100
426	M509	Z	-.623	-.623	0 %100
427	M510	X	.36	.36	0 %100
428	M510	Z	-.623	-.623	0 %100
429	M511	X	1.079	1.079	0 %100
430	M511	Z	-1.869	-1.869	0 %100
431	M512	X	1.079	1.079	0 %100
432	M512	Z	-1.869	-1.869	0 %100
433	M513	X	.36	.36	0 %100
434	M513	Z	-.623	-.623	0 %100
435	M514	X	.36	.36	0 %100
436	M514	Z	-.623	-.623	0 %100
437	M515	X	1.079	1.079	0 %100
438	M515	Z	-1.869	-1.869	0 %100
439	M516	X	1.079	1.079	0 %100
440	M516	Z	-1.869	-1.869	0 %100
441	M517	X	.926	.926	0 %100
442	M517	Z	-1.604	-1.604	0 %100
443	M518	X	.926	.926	0 %100
444	M518	Z	-1.604	-1.604	0 %100
445	M519	X	.926	.926	0 %100
446	M519	Z	-1.604	-1.604	0 %100
447	M520	X	.926	.926	0 %100
448	M520	Z	-1.604	-1.604	0 %100
449	M521	X	.926	.926	0 %100
450	M521	Z	-1.604	-1.604	0 %100
451	M522	X	.926	.926	0 %100
452	M522	Z	-1.604	-1.604	0 %100
453	M523	X	.926	.926	0 %100
454	M523	Z	-1.604	-1.604	0 %100
455	M524	X	.926	.926	0 %100
456	M524	Z	-1.604	-1.604	0 %100
457	M525	X	.926	.926	0 %100
458	M525	Z	-1.604	-1.604	0 %100

Member Distributed Loads (BLC 54 : Structure Wi (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
459	M526	X	.926	.926	0 %100
460	M526	Z	-1.604	-1.604	0 %100
461	M527	X	.926	.926	0 %100
462	M527	Z	-1.604	-1.604	0 %100
463	M528	X	.926	.926	0 %100
464	M528	Z	-1.604	-1.604	0 %100
465	M529	X	.926	.926	0 %100
466	M529	Z	-1.604	-1.604	0 %100
467	M530	X	.926	.926	0 %100
468	M530	Z	-1.604	-1.604	0 %100
469	M531	X	.309	.309	0 %100
470	M531	Z	-.535	-.535	0 %100
471	M532	X	.309	.309	0 %100
472	M532	Z	-.535	-.535	0 %100
473	M533	X	.309	.309	0 %100
474	M533	Z	-.535	-.535	0 %100
475	M534	X	.309	.309	0 %100
476	M534	Z	-.535	-.535	0 %100
477	M535	X	.309	.309	0 %100
478	M535	Z	-.535	-.535	0 %100
479	M536	X	.309	.309	0 %100
480	M536	Z	-.535	-.535	0 %100
481	M537	X	.309	.309	0 %100
482	M537	Z	-.535	-.535	0 %100
483	M538	X	.309	.309	0 %100
484	M538	Z	-.535	-.535	0 %100
485	M539	X	.309	.309	0 %100
486	M539	Z	-.535	-.535	0 %100
487	M540	X	.309	.309	0 %100
488	M540	Z	-.535	-.535	0 %100
489	M541	X	.309	.309	0 %100
490	M541	Z	-.535	-.535	0 %100
491	M542	X	.309	.309	0 %100
492	M542	Z	-.535	-.535	0 %100
493	M543	X	.309	.309	0 %100
494	M543	Z	-.535	-.535	0 %100
495	M544	X	.309	.309	0 %100
496	M544	Z	-.535	-.535	0 %100
497	M545	X	1.203	1.203	0 %100
498	M545	Z	-2.084	-2.084	0 %100
499	M558	X	.401	.401	0 %100
500	M558	Z	-.695	-.695	0 %100
501	M571	X	1.203	1.203	0 %100
502	M571	Z	-2.084	-2.084	0 %100
503	M584	X	.401	.401	0 %100
504	M584	Z	-.695	-.695	0 %100
505	M610	X	1.534	1.534	0 %100
506	M610	Z	-2.657	-2.657	0 %100
507	M611	X	.11	.11	0 %100
508	M611	Z	-.191	-.191	0 %100
509	M612	X	1.534	1.534	0 %100
510	M612	Z	-2.657	-2.657	0 %100
511	M613	X	.11	.11	0 %100
512	M613	Z	-.191	-.191	0 %100
513	MA	X	1.604	1.604	0 %100
514	MA	Z	-2.778	-2.778	0 %100
515	MC	X	1.604	1.604	0 %100
516	MC	Z	-2.778	-2.778	0 %100
517	MP	X	1.604	1.604	0 %100

Member Distributed Loads (BLC 54 : Structure Wi (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude|lb/ft....	End Magnitude|lb/ft....	Start Location|ft.%|	End Location|ft.%|
518	MP	Z	-2.778	-2.778	0 %100
519	MPA1	X	1.604	1.604	0 %100
520	MPA1	Z	-2.778	-2.778	0 %100
521	MP1B	X	1.604	1.604	0 %100
522	MP1B	Z	-2.778	-2.778	0 %100
523	MPC1	X	1.604	1.604	0 %100
524	MPC1	Z	-2.778	-2.778	0 %100
525	MP2A	X	1.604	1.604	0 %100
526	MP2A	Z	-2.778	-2.778	0 %100
527	MP2B	X	1.604	1.604	0 %100
528	MP2B	Z	-2.778	-2.778	0 %100
529	MP2C	X	1.604	1.604	0 %100
530	MP2C	Z	-2.778	-2.778	0 %100
531	MP3A	X	1.604	1.604	0 %100
532	MP3A	Z	-2.778	-2.778	0 %100
533	MP3B	X	1.604	1.604	0 %100
534	MP3B	Z	-2.778	-2.778	0 %100
535	MP3C	X	1.604	1.604	0 %100
536	MP3C	Z	-2.778	-2.778	0 %100
537	MP4A	X	1.604	1.604	0 %100
538	MP4A	Z	-2.778	-2.778	0 %100
539	MP4B	X	1.604	1.604	0 %100
540	MP4B	Z	-2.778	-2.778	0 %100
541	MP4C	X	1.604	1.604	0 %100
542	MP4C	Z	-2.778	-2.778	0 %100
543	MPBB	X	1.604	1.604	0 %100
544	MPBB	Z	-2.778	-2.778	0 %100
545	MT22	X	.622	.622	0 %100
546	MT22	Z	-1.078	-1.078	0 %100
547	MT23	X	.581	.581	0 %100
548	MT23	Z	-1.007	-1.007	0 %100
549	MT24	X	.626	.626	0 %100
550	MT24	Z	-1.085	-1.085	0 %100
551	MT25	X	.63	.63	0 %100
552	MT25	Z	-1.091	-1.091	0 %100
553	MT26	X	.599	.599	0 %100
554	MT26	Z	-1.038	-1.038	0 %100
555	MT27	X	.604	.604	0 %100
556	MT27	Z	-1.046	-1.046	0 %100
557	MT28	X	.593	.593	0 %100
558	MT28	Z	-1.027	-1.027	0 %100
559	MT29	X	.596	.596	0 %100
560	MT29	Z	-1.032	-1.032	0 %100
561	MT30	X	.566	.566	0 %100
562	MT30	Z	-.98	-.98	0 %100
563	MT31	X	.571	.571	0 %100
564	MT31	Z	-.989	-.989	0 %100
565	MT32	X	.875	.875	0 %100
566	MT32	Z	-1.516	-1.516	0 %100
567	MT33	X	.864	.864	0 %100
568	MT33	Z	-1.496	-1.496	0 %100
569	MT34	X	.883	.883	0 %100
570	MT34	Z	-1.53	-1.53	0 %100
571	MT35	X	.89	.89	0 %100
572	MT35	Z	-1.542	-1.542	0 %100
573	MT36	X	.823	.823	0 %100
574	MT36	Z	-1.426	-1.426	0 %100
575	MT37	X	.835	.835	0 %100
576	MT37	Z	-1.446	-1.446	0 %100

Member Distributed Loads (BLC 54 : Structure Wi (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
577	MT38	X	.888	.888	0 %100
578	MT38	Z	-1.538	-1.538	0 %100
579	MT39	X	.895	.895	0 %100
580	MT39	Z	-1.551	-1.551	0 %100
581	MT40	X	.827	.827	0 %100
582	MT40	Z	-1.432	-1.432	0 %100
583	MT41	X	.839	.839	0 %100
584	MT41	Z	-1.452	-1.452	0 %100
585	MT42	X	.717	.717	0 %100
586	MT42	Z	-1.242	-1.242	0 %100
587	MT44	X	.915	.915	0 %100
588	MT44	Z	-1.585	-1.585	0 %100
589	MT45	X	.701	.701	0 %100
590	MT45	Z	-1.214	-1.214	0 %100
591	MT46	X	.889	.889	0 %100
592	MT46	Z	-1.54	-1.54	0 %100
593	MT47	X	.669	.669	0 %100
594	MT47	Z	-1.158	-1.158	0 %100
595	MT48	X	.744	.744	0 %100
596	MT48	Z	-1.289	-1.289	0 %100
597	MT49	X	.649	.649	0 %100
598	MT49	Z	-1.124	-1.124	0 %100
599	MT50	X	.76	.76	0 %100
600	MT50	Z	-1.317	-1.317	0 %100
601	MT51	X	.638	.638	0 %100
602	MT51	Z	-1.105	-1.105	0 %100
603	MT52	X	.74	.74	0 %100
604	MT52	Z	-1.282	-1.282	0 %100
605	MT53	X	.773	.773	0 %100
606	MT53	Z	-1.339	-1.339	0 %100
607	MT54	X	.763	.763	0 %100
608	MT54	Z	-1.321	-1.321	0 %100
609	MT55	X	.625	.625	0 %100
610	MT55	Z	-1.082	-1.082	0 %100
611	MT56	X	.751	.751	0 %100
612	MT56	Z	-1.301	-1.301	0 %100
613	MT58	X	.878	.878	0 %100
614	MT58	Z	-1.521	-1.521	0 %100
615	MT59	X	.878	.878	0 %100
616	MT59	Z	-1.521	-1.521	0 %100
617	MT60	X	.87	.87	0 %100
618	MT60	Z	-1.508	-1.508	0 %100
619	MT61	X	.878	.878	0 %100
620	MT61	Z	-1.521	-1.521	0 %100
621	MT62	X	.878	.878	0 %100
622	MT62	Z	-1.521	-1.521	0 %100
623	MT63	X	.87	.87	0 %100
624	MT63	Z	-1.508	-1.508	0 %100
625	MT64	X	.717	.717	0 %100
626	MT64	Z	-1.242	-1.242	0 %100
627	MT65	X	.582	.582	0 %100
628	MT65	Z	-1.009	-1.009	0 %100
629	MT66	X	.582	.582	0 %100
630	MT66	Z	-1.009	-1.009	0 %100
631	MT67	X	.579	.579	0 %100
632	MT67	Z	-1.002	-1.002	0 %100
633	MT68	X	.623	.623	0 %100
634	MT68	Z	-1.08	-1.08	0 %100
635	MT69	X	.623	.623	0 %100

Member Distributed Loads (BLC 54 : Structure Wi (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
636	MT69	Z	-1.08	-1.08	0 %100
637	MT70	X	.62	.62	0 %100
638	MT70	Z	-1.073	-1.073	0 %100
639	MT71	X	.961	.961	0 %100
640	MT71	Z	-1.664	-1.664	0 %100
641	MT72	X	.717	.717	0 %100
642	MT72	Z	-1.242	-1.242	0 %100
643	MT73	X	.961	.961	0 %100
644	MT73	Z	-1.664	-1.664	0 %100
645	MT74	X	.717	.717	0 %100
646	MT74	Z	-1.242	-1.242	0 %100
647	MT81	X	.956	.956	0 %100
648	MT81	Z	-1.657	-1.657	0 %100
649	M601	X	.148	.148	0 %100
650	M601	Z	-.257	-.257	0 %100
651	M602	X	.148	.148	0 %100
652	M602	Z	-.257	-.257	0 %100
653	M607	X	.148	.148	0 %100
654	M607	Z	-.257	-.257	0 %100
655	M608	X	.148	.148	0 %100
656	M608	Z	-.257	-.257	0 %100
657	MP1A	X	1.604	1.604	0 %100
658	MP1A	Z	-2.778	-2.778	0 %100
659	M614	X	.445	.445	0 %100
660	M614	Z	-.771	-.771	0 %100
661	M615	X	.445	.445	0 %100
662	M615	Z	-.771	-.771	0 %100
663	M620	X	.445	.445	0 %100
664	M620	Z	-.771	-.771	0 %100
665	M621	X	.445	.445	0 %100
666	M621	Z	-.771	-.771	0 %100
667	MPB	X	1.604	1.604	0 %100
668	MPB	Z	-2.778	-2.778	0 %100
669	M627	X	.445	.445	0 %100
670	M627	Z	-.771	-.771	0 %100
671	M628	X	.445	.445	0 %100
672	M628	Z	-.771	-.771	0 %100
673	M633	X	.445	.445	0 %100
674	M633	Z	-.771	-.771	0 %100
675	M634	X	.445	.445	0 %100
676	M634	Z	-.771	-.771	0 %100
677	MP1C	X	1.604	1.604	0 %100
678	MP1C	Z	-2.778	-2.778	0 %100

Member Distributed Loads (BLC 55 : Structure Wi (60 Deg))

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	.77	.77	0 %100
2	FACE	Z	-.444	-.444	0 %100
3	M31	X	.179	.179	0 %100
4	M31	Z	-.103	-.103	0 %100
5	M33	X	.166	.166	0 %100
6	M33	Z	-.096	-.096	0 %100
7	M34A	X	.151	.151	0 %100
8	M34A	Z	-.087	-.087	0 %100
9	M45A	X	.864	.864	0 %100
10	M45A	Z	-.499	-.499	0 %100
11	M54	X	2.626	2.626	0 %100
12	M54	Z	-1.516	-1.516	0 %100

Member Distributed Loads (BLC 55 : Structure Wi (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
13	M60	X	.179	.179	0 %100
14	M60	Z	-.103	-.103	0 %100
15	M61	X	.166	.166	0 %100
16	M61	Z	-.096	-.096	0 %100
17	M62	X	.151	.151	0 %100
18	M62	Z	-.087	-.087	0 %100
19	M66	X	2.447	2.447	0 %100
20	M66	Z	-1.413	-1.413	0 %100
21	M68	X	2.591	2.591	0 %100
22	M68	Z	-1.496	-1.496	0 %100
23	M74B	X	.22	.22	0 %100
24	M74B	Z	-.127	-.127	0 %100
25	M74C	X	2.425	2.425	0 %100
26	M74C	Z	-1.4	-1.4	0 %100
27	M75B	X	1.639	1.639	0 %100
28	M75B	Z	-.946	-.946	0 %100
29	M103	X	2.49	2.49	0 %100
30	M103	Z	-1.438	-1.438	0 %100
31	M104	X	2.307	2.307	0 %100
32	M104	Z	-1.332	-1.332	0 %100
33	M105	X	2.105	2.105	0 %100
34	M105	Z	-1.215	-1.215	0 %100
35	M110	X	2.591	2.591	0 %100
36	M110	Z	-1.496	-1.496	0 %100
37	M130	X	.189	.189	0 %100
38	M130	Z	-.109	-.109	0 %100
39	M136	X	2.49	2.49	0 %100
40	M136	Z	-1.438	-1.438	0 %100
41	M137	X	2.307	2.307	0 %100
42	M137	Z	-1.332	-1.332	0 %100
43	M138	X	2.105	2.105	0 %100
44	M138	Z	-1.215	-1.215	0 %100
45	M142	X	.164	.164	0 %100
46	M142	Z	-.095	-.095	0 %100
47	M144	X	.864	.864	0 %100
48	M144	Z	-.499	-.499	0 %100
49	M148	X	3.059	3.059	0 %100
50	M148	Z	-1.766	-1.766	0 %100
51	M149	X	.186	.186	0 %100
52	M149	Z	-.108	-.108	0 %100
53	M150	X	1.639	1.639	0 %100
54	M150	Z	-.946	-.946	0 %100
55	M181	X	.179	.179	0 %100
56	M181	Z	-.103	-.103	0 %100
57	M182	X	.166	.166	0 %100
58	M182	Z	-.096	-.096	0 %100
59	M183	X	.151	.151	0 %100
60	M183	Z	-.087	-.087	0 %100
61	M188	X	.864	.864	0 %100
62	M188	Z	-.499	-.499	0 %100
63	M208	X	2.626	2.626	0 %100
64	M208	Z	-1.516	-1.516	0 %100
65	M214	X	.179	.179	0 %100
66	M214	Z	-.103	-.103	0 %100
67	M215	X	.166	.166	0 %100
68	M215	Z	-.096	-.096	0 %100
69	M216	X	.151	.151	0 %100
70	M216	Z	-.087	-.087	0 %100
71	M220	X	2.447	2.447	0 %100

Member Distributed Loads (BLC 55 : Structure Wi (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
72	M220	Z	-1.413	-1.413	0 %100
73	M222	X	2.591	2.591	0 %100
74	M222	Z	-1.496	-1.496	0 %100
75	M226	X	.22	.22	0 %100
76	M226	Z	-.127	-.127	0 %100
77	M227	X	2.425	2.425	0 %100
78	M227	Z	-1.4	-1.4	0 %100
79	M228	X	1.639	1.639	0 %100
80	M228	Z	-.946	-.946	0 %100
81	M259	X	2.49	2.49	0 %100
82	M259	Z	-1.438	-1.438	0 %100
83	M260	X	2.307	2.307	0 %100
84	M260	Z	-1.332	-1.332	0 %100
85	M261	X	2.105	2.105	0 %100
86	M261	Z	-1.215	-1.215	0 %100
87	M266	X	2.591	2.591	0 %100
88	M266	Z	-1.496	-1.496	0 %100
89	M273	X	.077	.077	0 %100
90	M273	Z	-.045	-.045	0 %100
91	M274	X	.223	.223	0 %100
92	M274	Z	-.129	-.129	0 %100
93	M275	X	.078	.078	0 %100
94	M275	Z	-.045	-.045	0 %100
95	M276	X	.078	.078	0 %100
96	M276	Z	-.045	-.045	0 %100
97	M277	X	.075	.075	0 %100
98	M277	Z	-.043	-.043	0 %100
99	M278	X	.075	.075	0 %100
100	M278	Z	-.043	-.043	0 %100
101	M279	X	.225	.225	0 %100
102	M279	Z	-.13	-.13	0 %100
103	M280	X	.225	.225	0 %100
104	M280	Z	-.13	-.13	0 %100
105	M281	X	.212	.212	0 %100
106	M281	Z	-.123	-.123	0 %100
107	M282	X	.218	.218	0 %100
108	M282	Z	-.126	-.126	0 %100
109	M283	X	.109	.109	0 %100
110	M283	Z	-.063	-.063	0 %100
111	M284	X	.142	.142	0 %100
112	M284	Z	-.082	-.082	0 %100
113	M285	X	.11	.11	0 %100
114	M285	Z	-.063	-.063	0 %100
115	M286	X	.189	.189	0 %100
116	M286	Z	-.109	-.109	0 %100
117	M286A	X	.111	.111	0 %100
118	M286A	Z	-.064	-.064	0 %100
119	M287	X	.102	.102	0 %100
120	M287	Z	-.059	-.059	0 %100
121	M288	X	.104	.104	0 %100
122	M288	Z	-.06	-.06	0 %100
123	M289A	X	.149	.149	0 %100
124	M289A	Z	-.086	-.086	0 %100
125	M290A	X	.15	.15	0 %100
126	M290A	Z	-.086	-.086	0 %100
127	M291A	X	.139	.139	0 %100
128	M291A	Z	-.08	-.08	0 %100
129	M292	X	2.49	2.49	0 %100
130	M292	Z	-1.438	-1.438	0 %100

Member Distributed Loads (BLC 55 : Structure Wi (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
131	M292A	X	.142	.142	0 %100
132	M292A	Z	-.082	-.082	0 %100
133	M293	X	2.307	2.307	0 %100
134	M293	Z	-1.332	-1.332	0 %100
135	M293A	X	1.575	1.575	0 %100
136	M293A	Z	-.909	-.909	0 %100
137	M294	X	2.105	2.105	0 %100
138	M294	Z	-1.215	-1.215	0 %100
139	M295A	X	.702	.702	0 %100
140	M295A	Z	-.405	-.405	0 %100
141	M296A	X	1.531	1.531	0 %100
142	M296A	Z	-.884	-.884	0 %100
143	M297A	X	.64	.64	0 %100
144	M297A	Z	-.369	-.369	0 %100
145	M298	X	.164	.164	0 %100
146	M298	Z	-.095	-.095	0 %100
147	M298A	X	1.285	1.285	0 %100
148	M298A	Z	-.742	-.742	0 %100
149	M299A	X	.597	.597	0 %100
150	M299A	Z	-.344	-.344	0 %100
151	M300	X	.864	.864	0 %100
152	M300	Z	-.499	-.499	0 %100
153	M300A	X	1.25	1.25	0 %100
154	M300A	Z	-.722	-.722	0 %100
155	M301A	X	.575	.575	0 %100
156	M301A	Z	-.332	-.332	0 %100
157	M302A	X	1.295	1.295	0 %100
158	M302A	Z	-.747	-.747	0 %100
159	M303A	X	.548	.548	0 %100
160	M303A	Z	-.316	-.316	0 %100
161	M304	X	3.059	3.059	0 %100
162	M304	Z	-1.766	-1.766	0 %100
163	M304A	X	1.095	1.095	0 %100
164	M304A	Z	-.632	-.632	0 %100
165	M305	X	.186	.186	0 %100
166	M305	Z	-.108	-.108	0 %100
167	M305A	X	.528	.528	0 %100
168	M305A	Z	-.305	-.305	0 %100
169	M306	X	1.639	1.639	0 %100
170	M306	Z	-.946	-.946	0 %100
171	M306A	X	1.323	1.323	0 %100
172	M306A	Z	-.764	-.764	0 %100
173	M307A	X	.549	.549	0 %100
174	M307A	Z	-.317	-.317	0 %100
175	M309A	X	.109	.109	0 %100
176	M309A	Z	-.063	-.063	0 %100
177	M310A	X	.109	.109	0 %100
178	M310A	Z	-.063	-.063	0 %100
179	M311A	X	.108	.108	0 %100
180	M311A	Z	-.062	-.062	0 %100
181	M312A	X	.109	.109	0 %100
182	M312A	Z	-.063	-.063	0 %100
183	M313	X	2.309	2.309	0 %100
184	M313	Z	-1.333	-1.333	0 %100
185	M313A	X	.109	.109	0 %100
186	M313A	Z	-.063	-.063	0 %100
187	M314A	X	.108	.108	0 %100
188	M314A	Z	-.062	-.062	0 %100
189	M315	X	2.309	2.309	0 %100

Member Distributed Loads (BLC 55 : Structure Wi (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
190	M315	Z	-1.333	-1.333	0 %100
191	M315A	X	1.575	1.575	0 %100
192	M315A	Z	-.909	-.909	0 %100
193	M316	X	.77	.77	0 %100
194	M316	Z	-.444	-.444	0 %100
195	M316A	X	.072	.072	0 %100
196	M316A	Z	-.042	-.042	0 %100
197	M317	X	.072	.072	0 %100
198	M317	Z	-.042	-.042	0 %100
199	M318	X	.072	.072	0 %100
200	M318	Z	-.042	-.042	0 %100
201	M319	X	.078	.078	0 %100
202	M319	Z	-.045	-.045	0 %100
203	M320	X	.078	.078	0 %100
204	M320	Z	-.045	-.045	0 %100
205	M321	X	.077	.077	0 %100
206	M321	Z	-.044	-.044	0 %100
207	M322	X	.654	.654	0 %100
208	M322	Z	-.378	-.378	0 %100
209	M323	X	1.575	1.575	0 %100
210	M323	Z	-.909	-.909	0 %100
211	M324	X	.654	.654	0 %100
212	M324	Z	-.378	-.378	0 %100
213	M325	X	1.575	1.575	0 %100
214	M325	Z	-.909	-.909	0 %100
215	M332	X	.678	.678	0 %100
216	M332	Z	-.391	-.391	0 %100
217	M356	X	1.078	1.078	0 %100
218	M356	Z	-.622	-.622	0 %100
219	M357	X	1.007	1.007	0 %100
220	M357	Z	-.581	-.581	0 %100
221	M358	X	1.085	1.085	0 %100
222	M358	Z	-.626	-.626	0 %100
223	M359	X	1.091	1.091	0 %100
224	M359	Z	-.63	-.63	0 %100
225	M360	X	1.038	1.038	0 %100
226	M360	Z	-.599	-.599	0 %100
227	M361	X	1.046	1.046	0 %100
228	M361	Z	-.604	-.604	0 %100
229	M362	X	1.027	1.027	0 %100
230	M362	Z	-.593	-.593	0 %100
231	M363	X	1.032	1.032	0 %100
232	M363	Z	-.596	-.596	0 %100
233	M364	X	.98	.98	0 %100
234	M364	Z	-.566	-.566	0 %100
235	M365	X	.989	.989	0 %100
236	M365	Z	-.571	-.571	0 %100
237	M366	X	1.516	1.516	0 %100
238	M366	Z	-.875	-.875	0 %100
239	M367	X	1.496	1.496	0 %100
240	M367	Z	-.864	-.864	0 %100
241	M368	X	1.53	1.53	0 %100
242	M368	Z	-.883	-.883	0 %100
243	M369	X	1.542	1.542	0 %100
244	M369	Z	-.89	-.89	0 %100
245	M370	X	1.426	1.426	0 %100
246	M370	Z	-.823	-.823	0 %100
247	M371	X	1.446	1.446	0 %100
248	M371	Z	-.835	-.835	0 %100

Member Distributed Loads (BLC 55 : Structure Wi (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
249	M372	X	1.538	1.538	0 %100
250	M372	Z	-888	-888	0 %100
251	M373	X	1.551	1.551	0 %100
252	M373	Z	-895	-895	0 %100
253	M374	X	1.432	1.432	0 %100
254	M374	Z	-827	-827	0 %100
255	M375	X	1.452	1.452	0 %100
256	M375	Z	-839	-839	0 %100
257	M376	X	1.242	1.242	0 %100
258	M376	Z	-717	-717	0 %100
259	M378	X	1.585	1.585	0 %100
260	M378	Z	-915	-915	0 %100
261	M379	X	1.214	1.214	0 %100
262	M379	Z	-701	-701	0 %100
263	M380	X	1.54	1.54	0 %100
264	M380	Z	-889	-889	0 %100
265	M381	X	1.158	1.158	0 %100
266	M381	Z	-669	-669	0 %100
267	M382	X	1.289	1.289	0 %100
268	M382	Z	-744	-744	0 %100
269	M383	X	1.124	1.124	0 %100
270	M383	Z	-649	-649	0 %100
271	M384	X	1.317	1.317	0 %100
272	M384	Z	-76	-76	0 %100
273	M385	X	1.105	1.105	0 %100
274	M385	Z	-638	-638	0 %100
275	M386	X	1.282	1.282	0 %100
276	M386	Z	-74	-74	0 %100
277	M387	X	1.339	1.339	0 %100
278	M387	Z	-773	-773	0 %100
279	M388	X	1.321	1.321	0 %100
280	M388	Z	-763	-763	0 %100
281	M389	X	1.082	1.082	0 %100
282	M389	Z	-625	-625	0 %100
283	M390	X	1.301	1.301	0 %100
284	M390	Z	-751	-751	0 %100
285	M392	X	1.521	1.521	0 %100
286	M392	Z	-878	-878	0 %100
287	M393	X	1.521	1.521	0 %100
288	M393	Z	-878	-878	0 %100
289	M394	X	1.508	1.508	0 %100
290	M394	Z	-87	-87	0 %100
291	M395	X	1.521	1.521	0 %100
292	M395	Z	-878	-878	0 %100
293	M396	X	1.521	1.521	0 %100
294	M396	Z	-878	-878	0 %100
295	M397	X	1.508	1.508	0 %100
296	M397	Z	-87	-87	0 %100
297	M398	X	1.242	1.242	0 %100
298	M398	Z	-717	-717	0 %100
299	M399	X	1.009	1.009	0 %100
300	M399	Z	-582	-582	0 %100
301	M400	X	1.009	1.009	0 %100
302	M400	Z	-582	-582	0 %100
303	M401	X	1.002	1.002	0 %100
304	M401	Z	-579	-579	0 %100
305	M402	X	1.08	1.08	0 %100
306	M402	Z	-623	-623	0 %100
307	M403	X	1.08	1.08	0 %100

Member Distributed Loads (BLC 55 : Structure Wi (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
308	M403	Z	-623	-623	0 %100
309	M404	X	1.073	1.073	0 %100
310	M404	Z	-62	-62	0 %100
311	M405	X	1.664	1.664	0 %100
312	M405	Z	-.961	-.961	0 %100
313	M406	X	1.242	1.242	0 %100
314	M406	Z	-.717	-.717	0 %100
315	M407	X	1.664	1.664	0 %100
316	M407	Z	-.961	-.961	0 %100
317	M408	X	1.242	1.242	0 %100
318	M408	Z	-.717	-.717	0 %100
319	M415	X	1.657	1.657	0 %100
320	M415	Z	-.956	-.956	0 %100
321	M439	X	.077	.077	0 %100
322	M439	Z	-.045	-.045	0 %100
323	M440	X	.223	.223	0 %100
324	M440	Z	-.129	-.129	0 %100
325	M441	X	.078	.078	0 %100
326	M441	Z	-.045	-.045	0 %100
327	M442	X	.078	.078	0 %100
328	M442	Z	-.045	-.045	0 %100
329	M443	X	.075	.075	0 %100
330	M443	Z	-.043	-.043	0 %100
331	M444	X	.075	.075	0 %100
332	M444	Z	-.043	-.043	0 %100
333	M445	X	.225	.225	0 %100
334	M445	Z	-.13	-.13	0 %100
335	M446	X	.225	.225	0 %100
336	M446	Z	-.13	-.13	0 %100
337	M447	X	.212	.212	0 %100
338	M447	Z	-.123	-.123	0 %100
339	M448	X	.218	.218	0 %100
340	M448	Z	-.126	-.126	0 %100
341	M449	X	.109	.109	0 %100
342	M449	Z	-.063	-.063	0 %100
343	M450	X	.142	.142	0 %100
344	M450	Z	-.082	-.082	0 %100
345	M451	X	.11	.11	0 %100
346	M451	Z	-.063	-.063	0 %100
347	M452	X	.111	.111	0 %100
348	M452	Z	-.064	-.064	0 %100
349	M453	X	.102	.102	0 %100
350	M453	Z	-.059	-.059	0 %100
351	M454	X	.104	.104	0 %100
352	M454	Z	-.06	-.06	0 %100
353	M455	X	.149	.149	0 %100
354	M455	Z	-.086	-.086	0 %100
355	M456	X	.15	.15	0 %100
356	M456	Z	-.086	-.086	0 %100
357	M457	X	.139	.139	0 %100
358	M457	Z	-.08	-.08	0 %100
359	M458	X	.142	.142	0 %100
360	M458	Z	-.082	-.082	0 %100
361	M459	X	1.575	1.575	0 %100
362	M459	Z	-.909	-.909	0 %100
363	M461	X	.702	.702	0 %100
364	M461	Z	-.405	-.405	0 %100
365	M462	X	1.531	1.531	0 %100
366	M462	Z	-.884	-.884	0 %100

Member Distributed Loads (BLC 55 : Structure Wi (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
367	M463	X	.64	.64	0 %100
368	M463	Z	-.369	-.369	0 %100
369	M464	X	1.285	1.285	0 %100
370	M464	Z	-.742	-.742	0 %100
371	M465	X	.597	.597	0 %100
372	M465	Z	-.344	-.344	0 %100
373	M466	X	1.25	1.25	0 %100
374	M466	Z	-.722	-.722	0 %100
375	M467	X	.575	.575	0 %100
376	M467	Z	-.332	-.332	0 %100
377	M468	X	1.295	1.295	0 %100
378	M468	Z	-.747	-.747	0 %100
379	M469	X	.548	.548	0 %100
380	M469	Z	-.316	-.316	0 %100
381	M470	X	1.095	1.095	0 %100
382	M470	Z	-.632	-.632	0 %100
383	M471	X	.528	.528	0 %100
384	M471	Z	-.305	-.305	0 %100
385	M472	X	1.323	1.323	0 %100
386	M472	Z	-.764	-.764	0 %100
387	M473	X	.549	.549	0 %100
388	M473	Z	-.317	-.317	0 %100
389	M475	X	.109	.109	0 %100
390	M475	Z	-.063	-.063	0 %100
391	M476	X	.109	.109	0 %100
392	M476	Z	-.063	-.063	0 %100
393	M477	X	.108	.108	0 %100
394	M477	Z	-.062	-.062	0 %100
395	M478	X	.109	.109	0 %100
396	M478	Z	-.063	-.063	0 %100
397	M479	X	.109	.109	0 %100
398	M479	Z	-.063	-.063	0 %100
399	M480	X	.108	.108	0 %100
400	M480	Z	-.062	-.062	0 %100
401	M481	X	1.575	1.575	0 %100
402	M481	Z	-.909	-.909	0 %100
403	M482	X	.072	.072	0 %100
404	M482	Z	-.042	-.042	0 %100
405	M483	X	.072	.072	0 %100
406	M483	Z	-.042	-.042	0 %100
407	M484	X	.072	.072	0 %100
408	M484	Z	-.042	-.042	0 %100
409	M485	X	.078	.078	0 %100
410	M485	Z	-.045	-.045	0 %100
411	M486	X	.078	.078	0 %100
412	M486	Z	-.045	-.045	0 %100
413	M487	X	.077	.077	0 %100
414	M487	Z	-.044	-.044	0 %100
415	M488	X	.654	.654	0 %100
416	M488	Z	-.378	-.378	0 %100
417	M489	X	1.575	1.575	0 %100
418	M489	Z	-.909	-.909	0 %100
419	M490	X	.654	.654	0 %100
420	M490	Z	-.378	-.378	0 %100
421	M491	X	1.575	1.575	0 %100
422	M491	Z	-.909	-.909	0 %100
423	M498	X	.678	.678	0 %100
424	M498	Z	-.391	-.391	0 %100
425	M509	X	1.869	1.869	0 %100

Member Distributed Loads (BLC 55 : Structure Wi (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
426	M509	Z	-1.079	-1.079	0 %100
427	M510	X	1.869	1.869	0 %100
428	M510	Z	-1.079	-1.079	0 %100
429	M511	X	.623	.623	0 %100
430	M511	Z	-.36	-.36	0 %100
431	M512	X	.623	.623	0 %100
432	M512	Z	-.36	-.36	0 %100
433	M513	X	1.869	1.869	0 %100
434	M513	Z	-1.079	-1.079	0 %100
435	M514	X	1.869	1.869	0 %100
436	M514	Z	-1.079	-1.079	0 %100
437	M515	X	.623	.623	0 %100
438	M515	Z	-.36	-.36	0 %100
439	M516	X	.623	.623	0 %100
440	M516	Z	-.36	-.36	0 %100
441	M517	X	.535	.535	0 %100
442	M517	Z	-.309	-.309	0 %100
443	M518	X	.535	.535	0 %100
444	M518	Z	-.309	-.309	0 %100
445	M519	X	.535	.535	0 %100
446	M519	Z	-.309	-.309	0 %100
447	M520	X	.535	.535	0 %100
448	M520	Z	-.309	-.309	0 %100
449	M521	X	.535	.535	0 %100
450	M521	Z	-.309	-.309	0 %100
451	M522	X	.535	.535	0 %100
452	M522	Z	-.309	-.309	0 %100
453	M523	X	.535	.535	0 %100
454	M523	Z	-.309	-.309	0 %100
455	M524	X	.535	.535	0 %100
456	M524	Z	-.309	-.309	0 %100
457	M525	X	.535	.535	0 %100
458	M525	Z	-.309	-.309	0 %100
459	M526	X	.535	.535	0 %100
460	M526	Z	-.309	-.309	0 %100
461	M527	X	.535	.535	0 %100
462	M527	Z	-.309	-.309	0 %100
463	M528	X	.535	.535	0 %100
464	M528	Z	-.309	-.309	0 %100
465	M529	X	.535	.535	0 %100
466	M529	Z	-.309	-.309	0 %100
467	M530	X	.535	.535	0 %100
468	M530	Z	-.309	-.309	0 %100
469	M531	X	1.604	1.604	0 %100
470	M531	Z	-.926	-.926	0 %100
471	M532	X	1.604	1.604	0 %100
472	M532	Z	-.926	-.926	0 %100
473	M533	X	1.604	1.604	0 %100
474	M533	Z	-.926	-.926	0 %100
475	M534	X	1.604	1.604	0 %100
476	M534	Z	-.926	-.926	0 %100
477	M535	X	1.604	1.604	0 %100
478	M535	Z	-.926	-.926	0 %100
479	M536	X	1.604	1.604	0 %100
480	M536	Z	-.926	-.926	0 %100
481	M537	X	1.604	1.604	0 %100
482	M537	Z	-.926	-.926	0 %100
483	M538	X	1.604	1.604	0 %100
484	M538	Z	-.926	-.926	0 %100

Member Distributed Loads (BLC 55 : Structure Wi (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
485	M539	X	1.604	1.604	0 %100
486	M539	Z	-.926	-.926	0 %100
487	M540	X	1.604	1.604	0 %100
488	M540	Z	-.926	-.926	0 %100
489	M541	X	1.604	1.604	0 %100
490	M541	Z	-.926	-.926	0 %100
491	M542	X	1.604	1.604	0 %100
492	M542	Z	-.926	-.926	0 %100
493	M543	X	1.604	1.604	0 %100
494	M543	Z	-.926	-.926	0 %100
495	M544	X	1.604	1.604	0 %100
496	M544	Z	-.926	-.926	0 %100
497	M545	X	.695	.695	0 %100
498	M545	Z	-.401	-.401	0 %100
499	M558	X	2.084	2.084	0 %100
500	M558	Z	-1.203	-1.203	0 %100
501	M571	X	.695	.695	0 %100
502	M571	Z	-.401	-.401	0 %100
503	M584	X	2.084	2.084	0 %100
504	M584	Z	-1.203	-1.203	0 %100
505	M610	X	2.657	2.657	0 %100
506	M610	Z	-1.534	-1.534	0 %100
507	M611	X	.191	.191	0 %100
508	M611	Z	-.11	-.11	0 %100
509	M612	X	2.657	2.657	0 %100
510	M612	Z	-1.534	-1.534	0 %100
511	M613	X	.191	.191	0 %100
512	M613	Z	-.11	-.11	0 %100
513	MA	X	2.778	2.778	0 %100
514	MA	Z	-1.604	-1.604	0 %100
515	MC	X	2.778	2.778	0 %100
516	MC	Z	-1.604	-1.604	0 %100
517	MP	X	2.778	2.778	0 %100
518	MP	Z	-1.604	-1.604	0 %100
519	MPA1	X	2.778	2.778	0 %100
520	MPA1	Z	-1.604	-1.604	0 %100
521	MP1B	X	2.778	2.778	0 %100
522	MP1B	Z	-1.604	-1.604	0 %100
523	MPC1	X	2.778	2.778	0 %100
524	MPC1	Z	-1.604	-1.604	0 %100
525	MP2A	X	2.778	2.778	0 %100
526	MP2A	Z	-1.604	-1.604	0 %100
527	MP2B	X	2.778	2.778	0 %100
528	MP2B	Z	-1.604	-1.604	0 %100
529	MP2C	X	2.778	2.778	0 %100
530	MP2C	Z	-1.604	-1.604	0 %100
531	MP3A	X	2.778	2.778	0 %100
532	MP3A	Z	-1.604	-1.604	0 %100
533	MP3B	X	2.778	2.778	0 %100
534	MP3B	Z	-1.604	-1.604	0 %100
535	MP3C	X	2.778	2.778	0 %100
536	MP3C	Z	-1.604	-1.604	0 %100
537	MP4A	X	2.778	2.778	0 %100
538	MP4A	Z	-1.604	-1.604	0 %100
539	MP4B	X	2.778	2.778	0 %100
540	MP4B	Z	-1.604	-1.604	0 %100
541	MP4C	X	2.778	2.778	0 %100
542	MP4C	Z	-1.604	-1.604	0 %100
543	MPBB	X	2.778	2.778	0 %100

Member Distributed Loads (BLC 55 : Structure Wi (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
544	MPBB	Z	-1.604	-1.604	0 %100
545	MT22	X	1.078	1.078	0 %100
546	MT22	Z	-.622	-.622	0 %100
547	MT23	X	1.007	1.007	0 %100
548	MT23	Z	-.581	-.581	0 %100
549	MT24	X	1.085	1.085	0 %100
550	MT24	Z	-.626	-.626	0 %100
551	MT25	X	1.091	1.091	0 %100
552	MT25	Z	-.63	-.63	0 %100
553	MT26	X	1.038	1.038	0 %100
554	MT26	Z	-.599	-.599	0 %100
555	MT27	X	1.046	1.046	0 %100
556	MT27	Z	-.604	-.604	0 %100
557	MT28	X	1.027	1.027	0 %100
558	MT28	Z	-.593	-.593	0 %100
559	MT29	X	1.032	1.032	0 %100
560	MT29	Z	-.596	-.596	0 %100
561	MT30	X	.98	.98	0 %100
562	MT30	Z	-.566	-.566	0 %100
563	MT31	X	.989	.989	0 %100
564	MT31	Z	-.571	-.571	0 %100
565	MT32	X	1.516	1.516	0 %100
566	MT32	Z	-.875	-.875	0 %100
567	MT33	X	1.496	1.496	0 %100
568	MT33	Z	-.864	-.864	0 %100
569	MT34	X	1.53	1.53	0 %100
570	MT34	Z	-.883	-.883	0 %100
571	MT35	X	1.542	1.542	0 %100
572	MT35	Z	-.89	-.89	0 %100
573	MT36	X	1.426	1.426	0 %100
574	MT36	Z	-.823	-.823	0 %100
575	MT37	X	1.446	1.446	0 %100
576	MT37	Z	-.835	-.835	0 %100
577	MT38	X	1.538	1.538	0 %100
578	MT38	Z	-.888	-.888	0 %100
579	MT39	X	1.551	1.551	0 %100
580	MT39	Z	-.895	-.895	0 %100
581	MT40	X	1.432	1.432	0 %100
582	MT40	Z	-.827	-.827	0 %100
583	MT41	X	1.452	1.452	0 %100
584	MT41	Z	-.839	-.839	0 %100
585	MT42	X	1.242	1.242	0 %100
586	MT42	Z	-.717	-.717	0 %100
587	MT44	X	1.585	1.585	0 %100
588	MT44	Z	-.915	-.915	0 %100
589	MT45	X	1.214	1.214	0 %100
590	MT45	Z	-.701	-.701	0 %100
591	MT46	X	1.54	1.54	0 %100
592	MT46	Z	-.889	-.889	0 %100
593	MT47	X	1.158	1.158	0 %100
594	MT47	Z	-.669	-.669	0 %100
595	MT48	X	1.289	1.289	0 %100
596	MT48	Z	-.744	-.744	0 %100
597	MT49	X	1.124	1.124	0 %100
598	MT49	Z	-.649	-.649	0 %100
599	MT50	X	1.317	1.317	0 %100
600	MT50	Z	-.76	-.76	0 %100
601	MT51	X	1.105	1.105	0 %100
602	MT51	Z	-.638	-.638	0 %100

Member Distributed Loads (BLC 55 : Structure Wi (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
603	MT52	X	1.282	1.282	0 %100
604	MT52	Z	-.74	-.74	0 %100
605	MT53	X	1.339	1.339	0 %100
606	MT53	Z	-.773	-.773	0 %100
607	MT54	X	1.321	1.321	0 %100
608	MT54	Z	-.763	-.763	0 %100
609	MT55	X	1.082	1.082	0 %100
610	MT55	Z	-.625	-.625	0 %100
611	MT56	X	1.301	1.301	0 %100
612	MT56	Z	-.751	-.751	0 %100
613	MT58	X	1.521	1.521	0 %100
614	MT58	Z	-.878	-.878	0 %100
615	MT59	X	1.521	1.521	0 %100
616	MT59	Z	-.878	-.878	0 %100
617	MT60	X	1.508	1.508	0 %100
618	MT60	Z	-.87	-.87	0 %100
619	MT61	X	1.521	1.521	0 %100
620	MT61	Z	-.878	-.878	0 %100
621	MT62	X	1.521	1.521	0 %100
622	MT62	Z	-.878	-.878	0 %100
623	MT63	X	1.508	1.508	0 %100
624	MT63	Z	-.87	-.87	0 %100
625	MT64	X	1.242	1.242	0 %100
626	MT64	Z	-.717	-.717	0 %100
627	MT65	X	1.009	1.009	0 %100
628	MT65	Z	-.582	-.582	0 %100
629	MT66	X	1.009	1.009	0 %100
630	MT66	Z	-.582	-.582	0 %100
631	MT67	X	1.002	1.002	0 %100
632	MT67	Z	-.579	-.579	0 %100
633	MT68	X	1.08	1.08	0 %100
634	MT68	Z	-.623	-.623	0 %100
635	MT69	X	1.08	1.08	0 %100
636	MT69	Z	-.623	-.623	0 %100
637	MT70	X	1.073	1.073	0 %100
638	MT70	Z	-.62	-.62	0 %100
639	MT71	X	1.664	1.664	0 %100
640	MT71	Z	-.961	-.961	0 %100
641	MT72	X	1.242	1.242	0 %100
642	MT72	Z	-.717	-.717	0 %100
643	MT73	X	1.664	1.664	0 %100
644	MT73	Z	-.961	-.961	0 %100
645	MT74	X	1.242	1.242	0 %100
646	MT74	Z	-.717	-.717	0 %100
647	MT81	X	1.657	1.657	0 %100
648	MT81	Z	-.956	-.956	0 %100
649	M601	X	.771	.771	0 %100
650	M601	Z	-.445	-.445	0 %100
651	M602	X	.771	.771	0 %100
652	M602	Z	-.445	-.445	0 %100
653	M607	X	.771	.771	0 %100
654	M607	Z	-.445	-.445	0 %100
655	M608	X	.771	.771	0 %100
656	M608	Z	-.445	-.445	0 %100
657	MP1A	X	2.778	2.778	0 %100
658	MP1A	Z	-1.604	-1.604	0 %100
659	M614	X	.257	.257	0 %100
660	M614	Z	-.148	-.148	0 %100
661	M615	X	.257	.257	0 %100

Member Distributed Loads (BLC 55 : Structure Wi (60 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
662	M615	Z	-.148	-.148	0	%100
663	M620	X	.257	.257	0	%100
664	M620	Z	-.148	-.148	0	%100
665	M621	X	.257	.257	0	%100
666	M621	Z	-.148	-.148	0	%100
667	MPB	X	2.778	2.778	0	%100
668	MPB	Z	-1.604	-1.604	0	%100
669	M627	X	.257	.257	0	%100
670	M627	Z	-.148	-.148	0	%100
671	M628	X	.257	.257	0	%100
672	M628	Z	-.148	-.148	0	%100
673	M633	X	.257	.257	0	%100
674	M633	Z	-.148	-.148	0	%100
675	M634	X	.257	.257	0	%100
676	M634	Z	-.148	-.148	0	%100
677	MP1C	X	2.778	2.778	0	%100
678	MP1C	Z	-1.604	-1.604	0	%100

Member Distributed Loads (BLC 56 : Structure Wi (90 Deg))

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	0	0	0	%100
2	FACE	Z	0	0	0	%100
3	M31	X	1.541	1.541	0	%100
4	M31	Z	0	0	0	%100
5	M33	X	1.428	1.428	0	%100
6	M33	Z	0	0	0	%100
7	M34A	X	1.302	1.302	0	%100
8	M34A	Z	0	0	0	%100
9	M45A	X	0	0	0	%100
10	M45A	Z	0	0	0	%100
11	M54	X	1.625	1.625	0	%100
12	M54	Z	0	0	0	%100
13	M60	X	1.541	1.541	0	%100
14	M60	Z	0	0	0	%100
15	M61	X	1.428	1.428	0	%100
16	M61	Z	0	0	0	%100
17	M62	X	1.302	1.302	0	%100
18	M62	Z	0	0	0	%100
19	M66	X	1.534	1.534	0	%100
20	M66	Z	0	0	0	%100
21	M68	X	3.989	3.989	0	%100
22	M68	Z	0	0	0	%100
23	M74B	X	.254	.254	0	%100
24	M74B	Z	0	0	0	%100
25	M74C	X	1.481	1.481	0	%100
26	M74C	Z	0	0	0	%100
27	M75B	X	3.532	3.532	0	%100
28	M75B	Z	0	0	0	%100
29	M103	X	1.541	1.541	0	%100
30	M103	Z	0	0	0	%100
31	M104	X	1.428	1.428	0	%100
32	M104	Z	0	0	0	%100
33	M105	X	1.302	1.302	0	%100
34	M105	Z	0	0	0	%100
35	M110	X	3.989	3.989	0	%100
36	M110	Z	0	0	0	%100
37	M130	X	1.625	1.625	0	%100
38	M130	Z	0	0	0	%100

Member Distributed Loads (BLC 56 : Structure Wi (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
39	M136	X	1.541	1.541	0 %100
40	M136	Z	0	0	0 %100
41	M137	X	1.428	1.428	0 %100
42	M137	Z	0	0	0 %100
43	M138	X	1.302	1.302	0 %100
44	M138	Z	0	0	0 %100
45	M142	X	1.481	1.481	0 %100
46	M142	Z	0	0	0 %100
47	M144	X	0	0	0 %100
48	M144	Z	0	0	0 %100
49	M148	X	3.532	3.532	0 %100
50	M148	Z	0	0	0 %100
51	M149	X	1.534	1.534	0 %100
52	M149	Z	0	0	0 %100
53	M150	X	.254	.254	0 %100
54	M150	Z	0	0	0 %100
55	M181	X	1.541	1.541	0 %100
56	M181	Z	0	0	0 %100
57	M182	X	1.428	1.428	0 %100
58	M182	Z	0	0	0 %100
59	M183	X	1.302	1.302	0 %100
60	M183	Z	0	0	0 %100
61	M188	X	0	0	0 %100
62	M188	Z	0	0	0 %100
63	M208	X	1.625	1.625	0 %100
64	M208	Z	0	0	0 %100
65	M214	X	1.541	1.541	0 %100
66	M214	Z	0	0	0 %100
67	M215	X	1.428	1.428	0 %100
68	M215	Z	0	0	0 %100
69	M216	X	1.302	1.302	0 %100
70	M216	Z	0	0	0 %100
71	M220	X	1.534	1.534	0 %100
72	M220	Z	0	0	0 %100
73	M222	X	3.989	3.989	0 %100
74	M222	Z	0	0	0 %100
75	M226	X	.254	.254	0 %100
76	M226	Z	0	0	0 %100
77	M227	X	1.481	1.481	0 %100
78	M227	Z	0	0	0 %100
79	M228	X	3.532	3.532	0 %100
80	M228	Z	0	0	0 %100
81	M259	X	1.541	1.541	0 %100
82	M259	Z	0	0	0 %100
83	M260	X	1.428	1.428	0 %100
84	M260	Z	0	0	0 %100
85	M261	X	1.302	1.302	0 %100
86	M261	Z	0	0	0 %100
87	M266	X	3.989	3.989	0 %100
88	M266	Z	0	0	0 %100
89	M273	X	.667	.667	0 %100
90	M273	Z	0	0	0 %100
91	M274	X	.71	.71	0 %100
92	M274	Z	0	0	0 %100
93	M275	X	.671	.671	0 %100
94	M275	Z	0	0	0 %100
95	M276	X	.675	.675	0 %100
96	M276	Z	0	0	0 %100
97	M277	X	.642	.642	0 %100

Member Distributed Loads (BLC 56 : Structure Wi (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
98	M277	Z	0	0	%100
99	M278	X	.647	.647	%100
100	M278	Z	0	0	%100
101	M279	X	.722	.722	%100
102	M279	Z	0	0	%100
103	M280	X	.726	.726	%100
104	M280	Z	0	0	%100
105	M281	X	.688	.688	%100
106	M281	Z	0	0	%100
107	M282	X	.697	.697	%100
108	M282	Z	0	0	%100
109	M283	X	.938	.938	%100
110	M283	Z	0	0	%100
111	M284	X	.946	.946	%100
112	M284	Z	0	0	%100
113	M285	X	.947	.947	%100
114	M285	Z	0	0	%100
115	M286	X	1.625	1.625	%100
116	M286	Z	0	0	%100
117	M286A	X	.954	.954	%100
118	M286A	Z	0	0	%100
119	M287	X	.882	.882	%100
120	M287	Z	0	0	%100
121	M288	X	.895	.895	%100
122	M288	Z	0	0	%100
123	M289A	X	.974	.974	%100
124	M289A	Z	0	0	%100
125	M290A	X	.982	.982	%100
126	M290A	Z	0	0	%100
127	M291A	X	.907	.907	%100
128	M291A	Z	0	0	%100
129	M292	X	1.541	1.541	%100
130	M292	Z	0	0	%100
131	M292A	X	.921	.921	%100
132	M292A	Z	0	0	%100
133	M293	X	1.428	1.428	%100
134	M293	Z	0	0	%100
135	M293A	X	1.627	1.627	%100
136	M293A	Z	0	0	%100
137	M294	X	1.302	1.302	%100
138	M294	Z	0	0	%100
139	M295A	X	1.32	1.32	%100
140	M295A	Z	0	0	%100
141	M296A	X	1.585	1.585	%100
142	M296A	Z	0	0	%100
143	M297A	X	1.258	1.258	%100
144	M297A	Z	0	0	%100
145	M298	X	1.481	1.481	%100
146	M298	Z	0	0	%100
147	M298A	X	1.411	1.411	%100
148	M298A	Z	0	0	%100
149	M299A	X	1.089	1.089	%100
150	M299A	Z	0	0	%100
151	M300	X	0	0	%100
152	M300	Z	0	0	%100
153	M300A	X	1.371	1.371	%100
154	M300A	Z	0	0	%100
155	M301A	X	1.092	1.092	%100
156	M301A	Z	0	0	%100

Member Distributed Loads (BLC 56 : Structure Wi (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
157	M302A	X	1.386	1.386	0 %100
158	M302A	Z	0	0	0 %100
159	M303A	X	1.057	1.057	0 %100
160	M303A	Z	0	0	0 %100
161	M304	X	3.532	3.532	0 %100
162	M304	Z	0	0	0 %100
163	M304A	X	1.405	1.405	0 %100
164	M304A	Z	0	0	0 %100
165	M305	X	1.534	1.534	0 %100
166	M305	Z	0	0	0 %100
167	M305A	X	1.067	1.067	0 %100
168	M305A	Z	0	0	0 %100
169	M306	X	.254	.254	0 %100
170	M306	Z	0	0	0 %100
171	M306A	X	1.388	1.388	0 %100
172	M306A	Z	0	0	0 %100
173	M307A	X	1.068	1.068	0 %100
174	M307A	Z	0	0	0 %100
175	M309A	X	.941	.941	0 %100
176	M309A	Z	0	0	0 %100
177	M310A	X	.941	.941	0 %100
178	M310A	Z	0	0	0 %100
179	M311A	X	.933	.933	0 %100
180	M311A	Z	0	0	0 %100
181	M312A	X	.941	.941	0 %100
182	M312A	Z	0	0	0 %100
183	M313	X	3.555	3.555	0 %100
184	M313	Z	0	0	0 %100
185	M313A	X	.941	.941	0 %100
186	M313A	Z	0	0	0 %100
187	M314A	X	.933	.933	0 %100
188	M314A	Z	0	0	0 %100
189	M315	X	3.555	3.555	0 %100
190	M315	Z	0	0	0 %100
191	M315A	X	1.627	1.627	0 %100
192	M315A	Z	0	0	0 %100
193	M316	X	0	0	0 %100
194	M316	Z	0	0	0 %100
195	M316A	X	.624	.624	0 %100
196	M316A	Z	0	0	0 %100
197	M317	X	.624	.624	0 %100
198	M317	Z	0	0	0 %100
199	M318	X	.62	.62	0 %100
200	M318	Z	0	0	0 %100
201	M319	X	.668	.668	0 %100
202	M319	Z	0	0	0 %100
203	M320	X	.668	.668	0 %100
204	M320	Z	0	0	0 %100
205	M321	X	.664	.664	0 %100
206	M321	Z	0	0	0 %100
207	M322	X	1.338	1.338	0 %100
208	M322	Z	0	0	0 %100
209	M323	X	1.627	1.627	0 %100
210	M323	Z	0	0	0 %100
211	M324	X	1.338	1.338	0 %100
212	M324	Z	0	0	0 %100
213	M325	X	1.627	1.627	0 %100
214	M325	Z	0	0	0 %100
215	M332	X	1.348	1.348	0 %100

Member Distributed Loads (BLC 56 : Structure Wi (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
216	M332	Z	0	0	%100
217	M356	X	.667	.667	%100
218	M356	Z	0	0	%100
219	M357	X	.71	.71	%100
220	M357	Z	0	0	%100
221	M358	X	.671	.671	%100
222	M358	Z	0	0	%100
223	M359	X	.675	.675	%100
224	M359	Z	0	0	%100
225	M360	X	.642	.642	%100
226	M360	Z	0	0	%100
227	M361	X	.647	.647	%100
228	M361	Z	0	0	%100
229	M362	X	.722	.722	%100
230	M362	Z	0	0	%100
231	M363	X	.726	.726	%100
232	M363	Z	0	0	%100
233	M364	X	.688	.688	%100
234	M364	Z	0	0	%100
235	M365	X	.697	.697	%100
236	M365	Z	0	0	%100
237	M366	X	.938	.938	%100
238	M366	Z	0	0	%100
239	M367	X	.946	.946	%100
240	M367	Z	0	0	%100
241	M368	X	.947	.947	%100
242	M368	Z	0	0	%100
243	M369	X	.954	.954	%100
244	M369	Z	0	0	%100
245	M370	X	.882	.882	%100
246	M370	Z	0	0	%100
247	M371	X	.895	.895	%100
248	M371	Z	0	0	%100
249	M372	X	.974	.974	%100
250	M372	Z	0	0	%100
251	M373	X	.982	.982	%100
252	M373	Z	0	0	%100
253	M374	X	.907	.907	%100
254	M374	Z	0	0	%100
255	M375	X	.921	.921	%100
256	M375	Z	0	0	%100
257	M376	X	1.627	1.627	%100
258	M376	Z	0	0	%100
259	M378	X	1.32	1.32	%100
260	M378	Z	0	0	%100
261	M379	X	1.585	1.585	%100
262	M379	Z	0	0	%100
263	M380	X	1.258	1.258	%100
264	M380	Z	0	0	%100
265	M381	X	1.411	1.411	%100
266	M381	Z	0	0	%100
267	M382	X	1.089	1.089	%100
268	M382	Z	0	0	%100
269	M383	X	1.371	1.371	%100
270	M383	Z	0	0	%100
271	M384	X	1.092	1.092	%100
272	M384	Z	0	0	%100
273	M385	X	1.386	1.386	%100
274	M385	Z	0	0	%100

Member Distributed Loads (BLC 56 : Structure Wi (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
275	M386	X	1.057	1.057	0 %100
276	M386	Z	0	0	0 %100
277	M387	X	1.405	1.405	0 %100
278	M387	Z	0	0	0 %100
279	M388	X	1.067	1.067	0 %100
280	M388	Z	0	0	0 %100
281	M389	X	1.388	1.388	0 %100
282	M389	Z	0	0	0 %100
283	M390	X	1.068	1.068	0 %100
284	M390	Z	0	0	0 %100
285	M392	X	.941	.941	0 %100
286	M392	Z	0	0	0 %100
287	M393	X	.941	.941	0 %100
288	M393	Z	0	0	0 %100
289	M394	X	.933	.933	0 %100
290	M394	Z	0	0	0 %100
291	M395	X	.941	.941	0 %100
292	M395	Z	0	0	0 %100
293	M396	X	.941	.941	0 %100
294	M396	Z	0	0	0 %100
295	M397	X	.933	.933	0 %100
296	M397	Z	0	0	0 %100
297	M398	X	1.627	1.627	0 %100
298	M398	Z	0	0	0 %100
299	M399	X	.624	.624	0 %100
300	M399	Z	0	0	0 %100
301	M400	X	.624	.624	0 %100
302	M400	Z	0	0	0 %100
303	M401	X	.62	.62	0 %100
304	M401	Z	0	0	0 %100
305	M402	X	.668	.668	0 %100
306	M402	Z	0	0	0 %100
307	M403	X	.668	.668	0 %100
308	M403	Z	0	0	0 %100
309	M404	X	.664	.664	0 %100
310	M404	Z	0	0	0 %100
311	M405	X	1.338	1.338	0 %100
312	M405	Z	0	0	0 %100
313	M406	X	1.627	1.627	0 %100
314	M406	Z	0	0	0 %100
315	M407	X	1.338	1.338	0 %100
316	M407	Z	0	0	0 %100
317	M408	X	1.627	1.627	0 %100
318	M408	Z	0	0	0 %100
319	M415	X	1.348	1.348	0 %100
320	M415	Z	0	0	0 %100
321	M439	X	.667	.667	0 %100
322	M439	Z	0	0	0 %100
323	M440	X	.71	.71	0 %100
324	M440	Z	0	0	0 %100
325	M441	X	.671	.671	0 %100
326	M441	Z	0	0	0 %100
327	M442	X	.675	.675	0 %100
328	M442	Z	0	0	0 %100
329	M443	X	.642	.642	0 %100
330	M443	Z	0	0	0 %100
331	M444	X	.647	.647	0 %100
332	M444	Z	0	0	0 %100
333	M445	X	.722	.722	0 %100

Member Distributed Loads (BLC 56 : Structure Wi (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
334	M445	Z	0	0	%100
335	M446	X	.726	.726	%100
336	M446	Z	0	0	%100
337	M447	X	.688	.688	%100
338	M447	Z	0	0	%100
339	M448	X	.697	.697	%100
340	M448	Z	0	0	%100
341	M449	X	.938	.938	%100
342	M449	Z	0	0	%100
343	M450	X	.946	.946	%100
344	M450	Z	0	0	%100
345	M451	X	.947	.947	%100
346	M451	Z	0	0	%100
347	M452	X	.954	.954	%100
348	M452	Z	0	0	%100
349	M453	X	.882	.882	%100
350	M453	Z	0	0	%100
351	M454	X	.895	.895	%100
352	M454	Z	0	0	%100
353	M455	X	.974	.974	%100
354	M455	Z	0	0	%100
355	M456	X	.982	.982	%100
356	M456	Z	0	0	%100
357	M457	X	.907	.907	%100
358	M457	Z	0	0	%100
359	M458	X	.921	.921	%100
360	M458	Z	0	0	%100
361	M459	X	1.627	1.627	%100
362	M459	Z	0	0	%100
363	M461	X	1.32	1.32	%100
364	M461	Z	0	0	%100
365	M462	X	1.585	1.585	%100
366	M462	Z	0	0	%100
367	M463	X	1.258	1.258	%100
368	M463	Z	0	0	%100
369	M464	X	1.411	1.411	%100
370	M464	Z	0	0	%100
371	M465	X	1.089	1.089	%100
372	M465	Z	0	0	%100
373	M466	X	1.371	1.371	%100
374	M466	Z	0	0	%100
375	M467	X	1.092	1.092	%100
376	M467	Z	0	0	%100
377	M468	X	1.386	1.386	%100
378	M468	Z	0	0	%100
379	M469	X	1.057	1.057	%100
380	M469	Z	0	0	%100
381	M470	X	1.405	1.405	%100
382	M470	Z	0	0	%100
383	M471	X	1.067	1.067	%100
384	M471	Z	0	0	%100
385	M472	X	1.388	1.388	%100
386	M472	Z	0	0	%100
387	M473	X	1.068	1.068	%100
388	M473	Z	0	0	%100
389	M475	X	.941	.941	%100
390	M475	Z	0	0	%100
391	M476	X	.941	.941	%100
392	M476	Z	0	0	%100

Member Distributed Loads (BLC 56 : Structure Wi (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
393	M477	X	.933	.933	0 %100
394	M477	Z	0	0	0 %100
395	M478	X	.941	.941	0 %100
396	M478	Z	0	0	0 %100
397	M479	X	.941	.941	0 %100
398	M479	Z	0	0	0 %100
399	M480	X	.933	.933	0 %100
400	M480	Z	0	0	0 %100
401	M481	X	1.627	1.627	0 %100
402	M481	Z	0	0	0 %100
403	M482	X	.624	.624	0 %100
404	M482	Z	0	0	0 %100
405	M483	X	.624	.624	0 %100
406	M483	Z	0	0	0 %100
407	M484	X	.62	.62	0 %100
408	M484	Z	0	0	0 %100
409	M485	X	.668	.668	0 %100
410	M485	Z	0	0	0 %100
411	M486	X	.668	.668	0 %100
412	M486	Z	0	0	0 %100
413	M487	X	.664	.664	0 %100
414	M487	Z	0	0	0 %100
415	M488	X	1.338	1.338	0 %100
416	M488	Z	0	0	0 %100
417	M489	X	1.627	1.627	0 %100
418	M489	Z	0	0	0 %100
419	M490	X	1.338	1.338	0 %100
420	M490	Z	0	0	0 %100
421	M491	X	1.627	1.627	0 %100
422	M491	Z	0	0	0 %100
423	M498	X	1.348	1.348	0 %100
424	M498	Z	0	0	0 %100
425	M509	X	2.878	2.878	0 %100
426	M509	Z	0	0	0 %100
427	M510	X	2.878	2.878	0 %100
428	M510	Z	0	0	0 %100
429	M511	X	0	0	0 %100
430	M511	Z	0	0	0 %100
431	M512	X	0	0	0 %100
432	M512	Z	0	0	0 %100
433	M513	X	2.878	2.878	0 %100
434	M513	Z	0	0	0 %100
435	M514	X	2.878	2.878	0 %100
436	M514	Z	0	0	0 %100
437	M515	X	0	0	0 %100
438	M515	Z	0	0	0 %100
439	M516	X	0	0	0 %100
440	M516	Z	0	0	0 %100
441	M517	X	0	0	0 %100
442	M517	Z	0	0	0 %100
443	M518	X	0	0	0 %100
444	M518	Z	0	0	0 %100
445	M519	X	0	0	0 %100
446	M519	Z	0	0	0 %100
447	M520	X	0	0	0 %100
448	M520	Z	0	0	0 %100
449	M521	X	0	0	0 %100
450	M521	Z	0	0	0 %100
451	M522	X	0	0	0 %100

Member Distributed Loads (BLC 56 : Structure Wi (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
452	M522	Z	0	0	%100
453	M523	X	0	0	%100
454	M523	Z	0	0	%100
455	M524	X	0	0	%100
456	M524	Z	0	0	%100
457	M525	X	0	0	%100
458	M525	Z	0	0	%100
459	M526	X	0	0	%100
460	M526	Z	0	0	%100
461	M527	X	0	0	%100
462	M527	Z	0	0	%100
463	M528	X	0	0	%100
464	M528	Z	0	0	%100
465	M529	X	0	0	%100
466	M529	Z	0	0	%100
467	M530	X	0	0	%100
468	M530	Z	0	0	%100
469	M531	X	2.469	2.469	0
470	M531	Z	0	0	%100
471	M532	X	2.469	2.469	0
472	M532	Z	0	0	%100
473	M533	X	2.469	2.469	0
474	M533	Z	0	0	%100
475	M534	X	2.469	2.469	0
476	M534	Z	0	0	%100
477	M535	X	2.469	2.469	0
478	M535	Z	0	0	%100
479	M536	X	2.469	2.469	0
480	M536	Z	0	0	%100
481	M537	X	2.469	2.469	0
482	M537	Z	0	0	%100
483	M538	X	2.469	2.469	0
484	M538	Z	0	0	%100
485	M539	X	2.469	2.469	0
486	M539	Z	0	0	%100
487	M540	X	2.469	2.469	0
488	M540	Z	0	0	%100
489	M541	X	2.469	2.469	0
490	M541	Z	0	0	%100
491	M542	X	2.469	2.469	0
492	M542	Z	0	0	%100
493	M543	X	2.469	2.469	0
494	M543	Z	0	0	%100
495	M544	X	2.469	2.469	0
496	M544	Z	0	0	%100
497	M545	X	0	0	%100
498	M545	Z	0	0	%100
499	M558	X	3.208	3.208	0
500	M558	Z	0	0	%100
501	M571	X	0	0	%100
502	M571	Z	0	0	%100
503	M584	X	3.208	3.208	0
504	M584	Z	0	0	%100
505	M610	X	1.644	1.644	0
506	M610	Z	0	0	%100
507	M611	X	1.644	1.644	0
508	M611	Z	0	0	%100
509	M612	X	1.644	1.644	0
510	M612	Z	0	0	%100

Member Distributed Loads (BLC 56 : Structure Wi (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
511	M613	X	1.644	1.644	0 %100
512	M613	Z	0	0	0 %100
513	MA	X	3.208	3.208	0 %100
514	MA	Z	0	0	0 %100
515	MC	X	3.208	3.208	0 %100
516	MC	Z	0	0	0 %100
517	MP	X	3.208	3.208	0 %100
518	MP	Z	0	0	0 %100
519	MPA1	X	3.208	3.208	0 %100
520	MPA1	Z	0	0	0 %100
521	MP1B	X	3.208	3.208	0 %100
522	MP1B	Z	0	0	0 %100
523	MPC1	X	3.208	3.208	0 %100
524	MPC1	Z	0	0	0 %100
525	MP2A	X	3.208	3.208	0 %100
526	MP2A	Z	0	0	0 %100
527	MP2B	X	3.208	3.208	0 %100
528	MP2B	Z	0	0	0 %100
529	MP2C	X	3.208	3.208	0 %100
530	MP2C	Z	0	0	0 %100
531	MP3A	X	3.208	3.208	0 %100
532	MP3A	Z	0	0	0 %100
533	MP3B	X	3.208	3.208	0 %100
534	MP3B	Z	0	0	0 %100
535	MP3C	X	3.208	3.208	0 %100
536	MP3C	Z	0	0	0 %100
537	MP4A	X	3.208	3.208	0 %100
538	MP4A	Z	0	0	0 %100
539	MP4B	X	3.208	3.208	0 %100
540	MP4B	Z	0	0	0 %100
541	MP4C	X	3.208	3.208	0 %100
542	MP4C	Z	0	0	0 %100
543	MPBB	X	3.208	3.208	0 %100
544	MPBB	Z	0	0	0 %100
545	MT22	X	.667	.667	0 %100
546	MT22	Z	0	0	0 %100
547	MT23	X	.71	.71	0 %100
548	MT23	Z	0	0	0 %100
549	MT24	X	.671	.671	0 %100
550	MT24	Z	0	0	0 %100
551	MT25	X	.675	.675	0 %100
552	MT25	Z	0	0	0 %100
553	MT26	X	.642	.642	0 %100
554	MT26	Z	0	0	0 %100
555	MT27	X	.647	.647	0 %100
556	MT27	Z	0	0	0 %100
557	MT28	X	.722	.722	0 %100
558	MT28	Z	0	0	0 %100
559	MT29	X	.726	.726	0 %100
560	MT29	Z	0	0	0 %100
561	MT30	X	.688	.688	0 %100
562	MT30	Z	0	0	0 %100
563	MT31	X	.697	.697	0 %100
564	MT31	Z	0	0	0 %100
565	MT32	X	.938	.938	0 %100
566	MT32	Z	0	0	0 %100
567	MT33	X	.946	.946	0 %100
568	MT33	Z	0	0	0 %100
569	MT34	X	.947	.947	0 %100

Member Distributed Loads (BLC 56 : Structure Wi (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
570	MT34	Z	0	0	%100
571	MT35	X	.954	.954	%100
572	MT35	Z	0	0	%100
573	MT36	X	.882	.882	%100
574	MT36	Z	0	0	%100
575	MT37	X	.895	.895	%100
576	MT37	Z	0	0	%100
577	MT38	X	.974	.974	%100
578	MT38	Z	0	0	%100
579	MT39	X	.982	.982	%100
580	MT39	Z	0	0	%100
581	MT40	X	.907	.907	%100
582	MT40	Z	0	0	%100
583	MT41	X	.921	.921	%100
584	MT41	Z	0	0	%100
585	MT42	X	1.627	1.627	%100
586	MT42	Z	0	0	%100
587	MT44	X	1.32	1.32	%100
588	MT44	Z	0	0	%100
589	MT45	X	1.585	1.585	%100
590	MT45	Z	0	0	%100
591	MT46	X	1.258	1.258	%100
592	MT46	Z	0	0	%100
593	MT47	X	1.411	1.411	%100
594	MT47	Z	0	0	%100
595	MT48	X	1.089	1.089	%100
596	MT48	Z	0	0	%100
597	MT49	X	1.371	1.371	%100
598	MT49	Z	0	0	%100
599	MT50	X	1.092	1.092	%100
600	MT50	Z	0	0	%100
601	MT51	X	1.386	1.386	%100
602	MT51	Z	0	0	%100
603	MT52	X	1.057	1.057	%100
604	MT52	Z	0	0	%100
605	MT53	X	1.405	1.405	%100
606	MT53	Z	0	0	%100
607	MT54	X	1.067	1.067	%100
608	MT54	Z	0	0	%100
609	MT55	X	1.388	1.388	%100
610	MT55	Z	0	0	%100
611	MT56	X	1.068	1.068	%100
612	MT56	Z	0	0	%100
613	MT58	X	.941	.941	%100
614	MT58	Z	0	0	%100
615	MT59	X	.941	.941	%100
616	MT59	Z	0	0	%100
617	MT60	X	.933	.933	%100
618	MT60	Z	0	0	%100
619	MT61	X	.941	.941	%100
620	MT61	Z	0	0	%100
621	MT62	X	.941	.941	%100
622	MT62	Z	0	0	%100
623	MT63	X	.933	.933	%100
624	MT63	Z	0	0	%100
625	MT64	X	1.627	1.627	%100
626	MT64	Z	0	0	%100
627	MT65	X	.624	.624	%100
628	MT65	Z	0	0	%100

Member Distributed Loads (BLC 56 : Structure Wi (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
629	MT66	X	.624	.624	0 %100
630	MT66	Z	0	0	0 %100
631	MT67	X	.62	.62	0 %100
632	MT67	Z	0	0	0 %100
633	MT68	X	.668	.668	0 %100
634	MT68	Z	0	0	0 %100
635	MT69	X	.668	.668	0 %100
636	MT69	Z	0	0	0 %100
637	MT70	X	.664	.664	0 %100
638	MT70	Z	0	0	0 %100
639	MT71	X	1.338	1.338	0 %100
640	MT71	Z	0	0	0 %100
641	MT72	X	1.627	1.627	0 %100
642	MT72	Z	0	0	0 %100
643	MT73	X	1.338	1.338	0 %100
644	MT73	Z	0	0	0 %100
645	MT74	X	1.627	1.627	0 %100
646	MT74	Z	0	0	0 %100
647	MT81	X	1.348	1.348	0 %100
648	MT81	Z	0	0	0 %100
649	M601	X	1.188	1.188	0 %100
650	M601	Z	0	0	0 %100
651	M602	X	1.188	1.188	0 %100
652	M602	Z	0	0	0 %100
653	M607	X	1.188	1.188	0 %100
654	M607	Z	0	0	0 %100
655	M608	X	1.188	1.188	0 %100
656	M608	Z	0	0	0 %100
657	MP1A	X	3.208	3.208	0 %100
658	MP1A	Z	0	0	0 %100
659	M614	X	0	0	0 %100
660	M614	Z	0	0	0 %100
661	M615	X	0	0	0 %100
662	M615	Z	0	0	0 %100
663	M620	X	0	0	0 %100
664	M620	Z	0	0	0 %100
665	M621	X	0	0	0 %100
666	M621	Z	0	0	0 %100
667	MPB	X	3.208	3.208	0 %100
668	MPB	Z	0	0	0 %100
669	M627	X	0	0	0 %100
670	M627	Z	0	0	0 %100
671	M628	X	0	0	0 %100
672	M628	Z	0	0	0 %100
673	M633	X	0	0	0 %100
674	M633	Z	0	0	0 %100
675	M634	X	0	0	0 %100
676	M634	Z	0	0	0 %100
677	MP1C	X	3.208	3.208	0 %100
678	MP1C	Z	0	0	0 %100

Member Distributed Loads (BLC 57 : Structure Wi (120 Deg))

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	.77	.77	0 %100
2	FACE	Z	.444	.444	0 %100
3	M31	X	2.49	2.49	0 %100
4	M31	Z	1.438	1.438	0 %100
5	M33	X	2.307	2.307	0 %100

Member Distributed Loads (BLC 57 : Structure Wi (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
6	M33	Z	1.332	1.332	0 %100
7	M34A	X	2.105	2.105	0 %100
8	M34A	Z	1.215	1.215	0 %100
9	M45A	X	.864	.864	0 %100
10	M45A	Z	.499	.499	0 %100
11	M54	X	.189	.189	0 %100
12	M54	Z	.109	.109	0 %100
13	M60	X	2.49	2.49	0 %100
14	M60	Z	1.438	1.438	0 %100
15	M61	X	2.307	2.307	0 %100
16	M61	Z	1.332	1.332	0 %100
17	M62	X	2.105	2.105	0 %100
18	M62	Z	1.215	1.215	0 %100
19	M66	X	.186	.186	0 %100
20	M66	Z	.108	.108	0 %100
21	M68	X	2.591	2.591	0 %100
22	M68	Z	1.496	1.496	0 %100
23	M74B	X	1.639	1.639	0 %100
24	M74B	Z	.946	.946	0 %100
25	M74C	X	.164	.164	0 %100
26	M74C	Z	.095	.095	0 %100
27	M75B	X	3.059	3.059	0 %100
28	M75B	Z	1.766	1.766	0 %100
29	M103	X	.179	.179	0 %100
30	M103	Z	.103	.103	0 %100
31	M104	X	.166	.166	0 %100
32	M104	Z	.096	.096	0 %100
33	M105	X	.151	.151	0 %100
34	M105	Z	.087	.087	0 %100
35	M110	X	2.591	2.591	0 %100
36	M110	Z	1.496	1.496	0 %100
37	M130	X	2.626	2.626	0 %100
38	M130	Z	1.516	1.516	0 %100
39	M136	X	.179	.179	0 %100
40	M136	Z	.103	.103	0 %100
41	M137	X	.166	.166	0 %100
42	M137	Z	.096	.096	0 %100
43	M138	X	.151	.151	0 %100
44	M138	Z	.087	.087	0 %100
45	M142	X	2.425	2.425	0 %100
46	M142	Z	1.4	1.4	0 %100
47	M144	X	.864	.864	0 %100
48	M144	Z	.499	.499	0 %100
49	M148	X	1.639	1.639	0 %100
50	M148	Z	.946	.946	0 %100
51	M149	X	2.447	2.447	0 %100
52	M149	Z	1.413	1.413	0 %100
53	M150	X	.22	.22	0 %100
54	M150	Z	.127	.127	0 %100
55	M181	X	2.49	2.49	0 %100
56	M181	Z	1.438	1.438	0 %100
57	M182	X	2.307	2.307	0 %100
58	M182	Z	1.332	1.332	0 %100
59	M183	X	2.105	2.105	0 %100
60	M183	Z	1.215	1.215	0 %100
61	M188	X	.864	.864	0 %100
62	M188	Z	.499	.499	0 %100
63	M208	X	.189	.189	0 %100
64	M208	Z	.109	.109	0 %100

Member Distributed Loads (BLC 57 : Structure Wi (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
65	M214	X	2.49	2.49	0 %100
66	M214	Z	1.438	1.438	0 %100
67	M215	X	2.307	2.307	0 %100
68	M215	Z	1.332	1.332	0 %100
69	M216	X	2.105	2.105	0 %100
70	M216	Z	1.215	1.215	0 %100
71	M220	X	.186	.186	0 %100
72	M220	Z	.108	.108	0 %100
73	M222	X	2.591	2.591	0 %100
74	M222	Z	1.496	1.496	0 %100
75	M226	X	1.639	1.639	0 %100
76	M226	Z	.946	.946	0 %100
77	M227	X	.164	.164	0 %100
78	M227	Z	.095	.095	0 %100
79	M228	X	3.059	3.059	0 %100
80	M228	Z	1.766	1.766	0 %100
81	M259	X	.179	.179	0 %100
82	M259	Z	.103	.103	0 %100
83	M260	X	.166	.166	0 %100
84	M260	Z	.096	.096	0 %100
85	M261	X	.151	.151	0 %100
86	M261	Z	.087	.087	0 %100
87	M266	X	2.591	2.591	0 %100
88	M266	Z	1.496	1.496	0 %100
89	M273	X	1.078	1.078	0 %100
90	M273	Z	.622	.622	0 %100
91	M274	X	1.007	1.007	0 %100
92	M274	Z	.581	.581	0 %100
93	M275	X	1.085	1.085	0 %100
94	M275	Z	.626	.626	0 %100
95	M276	X	1.091	1.091	0 %100
96	M276	Z	.63	.63	0 %100
97	M277	X	1.038	1.038	0 %100
98	M277	Z	.599	.599	0 %100
99	M278	X	1.046	1.046	0 %100
100	M278	Z	.604	.604	0 %100
101	M279	X	1.027	1.027	0 %100
102	M279	Z	.593	.593	0 %100
103	M280	X	1.032	1.032	0 %100
104	M280	Z	.596	.596	0 %100
105	M281	X	.98	.98	0 %100
106	M281	Z	.566	.566	0 %100
107	M282	X	.989	.989	0 %100
108	M282	Z	.571	.571	0 %100
109	M283	X	1.516	1.516	0 %100
110	M283	Z	.875	.875	0 %100
111	M284	X	1.496	1.496	0 %100
112	M284	Z	.864	.864	0 %100
113	M285	X	1.53	1.53	0 %100
114	M285	Z	.883	.883	0 %100
115	M286	X	2.626	2.626	0 %100
116	M286	Z	1.516	1.516	0 %100
117	M286A	X	1.542	1.542	0 %100
118	M286A	Z	.89	.89	0 %100
119	M287	X	1.426	1.426	0 %100
120	M287	Z	.823	.823	0 %100
121	M288	X	1.446	1.446	0 %100
122	M288	Z	.835	.835	0 %100
123	M289A	X	1.538	1.538	0 %100

Member Distributed Loads (BLC 57 : Structure Wi (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
124	M289A	Z	.888	.888	0 %100
125	M290A	X	1.551	1.551	0 %100
126	M290A	Z	.895	.895	0 %100
127	M291A	X	1.432	1.432	0 %100
128	M291A	Z	.827	.827	0 %100
129	M292	X	.179	.179	0 %100
130	M292	Z	.103	.103	0 %100
131	M292A	X	1.452	1.452	0 %100
132	M292A	Z	.839	.839	0 %100
133	M293	X	.166	.166	0 %100
134	M293	Z	.096	.096	0 %100
135	M293A	X	1.242	1.242	0 %100
136	M293A	Z	.717	.717	0 %100
137	M294	X	.151	.151	0 %100
138	M294	Z	.087	.087	0 %100
139	M295A	X	1.585	1.585	0 %100
140	M295A	Z	.915	.915	0 %100
141	M296A	X	1.214	1.214	0 %100
142	M296A	Z	.701	.701	0 %100
143	M297A	X	1.54	1.54	0 %100
144	M297A	Z	.889	.889	0 %100
145	M298	X	2.425	2.425	0 %100
146	M298	Z	1.4	1.4	0 %100
147	M298A	X	1.158	1.158	0 %100
148	M298A	Z	.669	.669	0 %100
149	M299A	X	1.289	1.289	0 %100
150	M299A	Z	.744	.744	0 %100
151	M300	X	.864	.864	0 %100
152	M300	Z	.499	.499	0 %100
153	M300A	X	1.124	1.124	0 %100
154	M300A	Z	.649	.649	0 %100
155	M301A	X	1.317	1.317	0 %100
156	M301A	Z	.76	.76	0 %100
157	M302A	X	1.105	1.105	0 %100
158	M302A	Z	.638	.638	0 %100
159	M303A	X	1.282	1.282	0 %100
160	M303A	Z	.74	.74	0 %100
161	M304	X	1.639	1.639	0 %100
162	M304	Z	.946	.946	0 %100
163	M304A	X	1.339	1.339	0 %100
164	M304A	Z	.773	.773	0 %100
165	M305	X	2.447	2.447	0 %100
166	M305	Z	1.413	1.413	0 %100
167	M305A	X	1.321	1.321	0 %100
168	M305A	Z	.763	.763	0 %100
169	M306	X	.22	.22	0 %100
170	M306	Z	.127	.127	0 %100
171	M306A	X	1.082	1.082	0 %100
172	M306A	Z	.625	.625	0 %100
173	M307A	X	1.301	1.301	0 %100
174	M307A	Z	.751	.751	0 %100
175	M309A	X	1.521	1.521	0 %100
176	M309A	Z	.878	.878	0 %100
177	M310A	X	1.521	1.521	0 %100
178	M310A	Z	.878	.878	0 %100
179	M311A	X	1.508	1.508	0 %100
180	M311A	Z	.87	.87	0 %100
181	M312A	X	1.521	1.521	0 %100
182	M312A	Z	.878	.878	0 %100

Member Distributed Loads (BLC 57 : Structure Wi (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
183	M313	X	2.309	2.309	0 %100
184	M313	Z	1.333	1.333	0 %100
185	M313A	X	1.521	1.521	0 %100
186	M313A	Z	.878	.878	0 %100
187	M314A	X	1.508	1.508	0 %100
188	M314A	Z	.87	.87	0 %100
189	M315	X	2.309	2.309	0 %100
190	M315	Z	1.333	1.333	0 %100
191	M315A	X	1.242	1.242	0 %100
192	M315A	Z	.717	.717	0 %100
193	M316	X	.77	.77	0 %100
194	M316	Z	.444	.444	0 %100
195	M316A	X	1.009	1.009	0 %100
196	M316A	Z	.582	.582	0 %100
197	M317	X	1.009	1.009	0 %100
198	M317	Z	.582	.582	0 %100
199	M318	X	1.002	1.002	0 %100
200	M318	Z	.579	.579	0 %100
201	M319	X	1.08	1.08	0 %100
202	M319	Z	.623	.623	0 %100
203	M320	X	1.08	1.08	0 %100
204	M320	Z	.623	.623	0 %100
205	M321	X	1.073	1.073	0 %100
206	M321	Z	.62	.62	0 %100
207	M322	X	1.664	1.664	0 %100
208	M322	Z	.961	.961	0 %100
209	M323	X	1.242	1.242	0 %100
210	M323	Z	.717	.717	0 %100
211	M324	X	1.664	1.664	0 %100
212	M324	Z	.961	.961	0 %100
213	M325	X	1.242	1.242	0 %100
214	M325	Z	.717	.717	0 %100
215	M332	X	1.657	1.657	0 %100
216	M332	Z	.956	.956	0 %100
217	M356	X	.077	.077	0 %100
218	M356	Z	.045	.045	0 %100
219	M357	X	.223	.223	0 %100
220	M357	Z	.129	.129	0 %100
221	M358	X	.078	.078	0 %100
222	M358	Z	.045	.045	0 %100
223	M359	X	.078	.078	0 %100
224	M359	Z	.045	.045	0 %100
225	M360	X	.075	.075	0 %100
226	M360	Z	.043	.043	0 %100
227	M361	X	.075	.075	0 %100
228	M361	Z	.043	.043	0 %100
229	M362	X	.225	.225	0 %100
230	M362	Z	.13	.13	0 %100
231	M363	X	.225	.225	0 %100
232	M363	Z	.13	.13	0 %100
233	M364	X	.212	.212	0 %100
234	M364	Z	.123	.123	0 %100
235	M365	X	.218	.218	0 %100
236	M365	Z	.126	.126	0 %100
237	M366	X	.109	.109	0 %100
238	M366	Z	.063	.063	0 %100
239	M367	X	.142	.142	0 %100
240	M367	Z	.082	.082	0 %100
241	M368	X	.11	.11	0 %100

Member Distributed Loads (BLC 57 : Structure Wi (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
242	M368	Z	.063	.063	0 %100
243	M369	X	.111	.111	0 %100
244	M369	Z	.064	.064	0 %100
245	M370	X	.102	.102	0 %100
246	M370	Z	.059	.059	0 %100
247	M371	X	.104	.104	0 %100
248	M371	Z	.06	.06	0 %100
249	M372	X	.149	.149	0 %100
250	M372	Z	.086	.086	0 %100
251	M373	X	.15	.15	0 %100
252	M373	Z	.086	.086	0 %100
253	M374	X	.139	.139	0 %100
254	M374	Z	.08	.08	0 %100
255	M375	X	.142	.142	0 %100
256	M375	Z	.082	.082	0 %100
257	M376	X	1.575	1.575	0 %100
258	M376	Z	.909	.909	0 %100
259	M378	X	.702	.702	0 %100
260	M378	Z	.405	.405	0 %100
261	M379	X	1.531	1.531	0 %100
262	M379	Z	.884	.884	0 %100
263	M380	X	.64	.64	0 %100
264	M380	Z	.369	.369	0 %100
265	M381	X	1.285	1.285	0 %100
266	M381	Z	.742	.742	0 %100
267	M382	X	.597	.597	0 %100
268	M382	Z	.344	.344	0 %100
269	M383	X	1.25	1.25	0 %100
270	M383	Z	.722	.722	0 %100
271	M384	X	.575	.575	0 %100
272	M384	Z	.332	.332	0 %100
273	M385	X	1.295	1.295	0 %100
274	M385	Z	.747	.747	0 %100
275	M386	X	.548	.548	0 %100
276	M386	Z	.316	.316	0 %100
277	M387	X	1.095	1.095	0 %100
278	M387	Z	.632	.632	0 %100
279	M388	X	.528	.528	0 %100
280	M388	Z	.305	.305	0 %100
281	M389	X	1.323	1.323	0 %100
282	M389	Z	.764	.764	0 %100
283	M390	X	.549	.549	0 %100
284	M390	Z	.317	.317	0 %100
285	M392	X	.109	.109	0 %100
286	M392	Z	.063	.063	0 %100
287	M393	X	.109	.109	0 %100
288	M393	Z	.063	.063	0 %100
289	M394	X	.108	.108	0 %100
290	M394	Z	.062	.062	0 %100
291	M395	X	.109	.109	0 %100
292	M395	Z	.063	.063	0 %100
293	M396	X	.109	.109	0 %100
294	M396	Z	.063	.063	0 %100
295	M397	X	.108	.108	0 %100
296	M397	Z	.062	.062	0 %100
297	M398	X	1.575	1.575	0 %100
298	M398	Z	.909	.909	0 %100
299	M399	X	.072	.072	0 %100
300	M399	Z	.042	.042	0 %100

Member Distributed Loads (BLC 57 : Structure Wi (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
301	M400	X	.072	.072	0 %100
302	M400	Z	.042	.042	0 %100
303	M401	X	.072	.072	0 %100
304	M401	Z	.042	.042	0 %100
305	M402	X	.078	.078	0 %100
306	M402	Z	.045	.045	0 %100
307	M403	X	.078	.078	0 %100
308	M403	Z	.045	.045	0 %100
309	M404	X	.077	.077	0 %100
310	M404	Z	.044	.044	0 %100
311	M405	X	.654	.654	0 %100
312	M405	Z	.378	.378	0 %100
313	M406	X	1.575	1.575	0 %100
314	M406	Z	.909	.909	0 %100
315	M407	X	.654	.654	0 %100
316	M407	Z	.378	.378	0 %100
317	M408	X	1.575	1.575	0 %100
318	M408	Z	.909	.909	0 %100
319	M415	X	.678	.678	0 %100
320	M415	Z	.391	.391	0 %100
321	M439	X	1.078	1.078	0 %100
322	M439	Z	.622	.622	0 %100
323	M440	X	1.007	1.007	0 %100
324	M440	Z	.581	.581	0 %100
325	M441	X	1.085	1.085	0 %100
326	M441	Z	.626	.626	0 %100
327	M442	X	1.091	1.091	0 %100
328	M442	Z	.63	.63	0 %100
329	M443	X	1.038	1.038	0 %100
330	M443	Z	.599	.599	0 %100
331	M444	X	1.046	1.046	0 %100
332	M444	Z	.604	.604	0 %100
333	M445	X	1.027	1.027	0 %100
334	M445	Z	.593	.593	0 %100
335	M446	X	1.032	1.032	0 %100
336	M446	Z	.596	.596	0 %100
337	M447	X	.98	.98	0 %100
338	M447	Z	.566	.566	0 %100
339	M448	X	.989	.989	0 %100
340	M448	Z	.571	.571	0 %100
341	M449	X	1.516	1.516	0 %100
342	M449	Z	.875	.875	0 %100
343	M450	X	1.496	1.496	0 %100
344	M450	Z	.864	.864	0 %100
345	M451	X	1.53	1.53	0 %100
346	M451	Z	.883	.883	0 %100
347	M452	X	1.542	1.542	0 %100
348	M452	Z	.89	.89	0 %100
349	M453	X	1.426	1.426	0 %100
350	M453	Z	.823	.823	0 %100
351	M454	X	1.446	1.446	0 %100
352	M454	Z	.835	.835	0 %100
353	M455	X	1.538	1.538	0 %100
354	M455	Z	.888	.888	0 %100
355	M456	X	1.551	1.551	0 %100
356	M456	Z	.895	.895	0 %100
357	M457	X	1.432	1.432	0 %100
358	M457	Z	.827	.827	0 %100
359	M458	X	1.452	1.452	0 %100

Member Distributed Loads (BLC 57 : Structure Wi (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
360	M458	Z	.839	.839	0 %100
361	M459	X	1.242	1.242	0 %100
362	M459	Z	.717	.717	0 %100
363	M461	X	1.585	1.585	0 %100
364	M461	Z	.915	.915	0 %100
365	M462	X	1.214	1.214	0 %100
366	M462	Z	.701	.701	0 %100
367	M463	X	1.54	1.54	0 %100
368	M463	Z	.889	.889	0 %100
369	M464	X	1.158	1.158	0 %100
370	M464	Z	.669	.669	0 %100
371	M465	X	1.289	1.289	0 %100
372	M465	Z	.744	.744	0 %100
373	M466	X	1.124	1.124	0 %100
374	M466	Z	.649	.649	0 %100
375	M467	X	1.317	1.317	0 %100
376	M467	Z	.76	.76	0 %100
377	M468	X	1.105	1.105	0 %100
378	M468	Z	.638	.638	0 %100
379	M469	X	1.282	1.282	0 %100
380	M469	Z	.74	.74	0 %100
381	M470	X	1.339	1.339	0 %100
382	M470	Z	.773	.773	0 %100
383	M471	X	1.321	1.321	0 %100
384	M471	Z	.763	.763	0 %100
385	M472	X	1.082	1.082	0 %100
386	M472	Z	.625	.625	0 %100
387	M473	X	1.301	1.301	0 %100
388	M473	Z	.751	.751	0 %100
389	M475	X	1.521	1.521	0 %100
390	M475	Z	.878	.878	0 %100
391	M476	X	1.521	1.521	0 %100
392	M476	Z	.878	.878	0 %100
393	M477	X	1.508	1.508	0 %100
394	M477	Z	.87	.87	0 %100
395	M478	X	1.521	1.521	0 %100
396	M478	Z	.878	.878	0 %100
397	M479	X	1.521	1.521	0 %100
398	M479	Z	.878	.878	0 %100
399	M480	X	1.508	1.508	0 %100
400	M480	Z	.87	.87	0 %100
401	M481	X	1.242	1.242	0 %100
402	M481	Z	.717	.717	0 %100
403	M482	X	1.009	1.009	0 %100
404	M482	Z	.582	.582	0 %100
405	M483	X	1.009	1.009	0 %100
406	M483	Z	.582	.582	0 %100
407	M484	X	1.002	1.002	0 %100
408	M484	Z	.579	.579	0 %100
409	M485	X	1.08	1.08	0 %100
410	M485	Z	.623	.623	0 %100
411	M486	X	1.08	1.08	0 %100
412	M486	Z	.623	.623	0 %100
413	M487	X	1.073	1.073	0 %100
414	M487	Z	.62	.62	0 %100
415	M488	X	1.664	1.664	0 %100
416	M488	Z	.961	.961	0 %100
417	M489	X	1.242	1.242	0 %100
418	M489	Z	.717	.717	0 %100

Member Distributed Loads (BLC 57 : Structure Wi (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
419	M490	X	1.664	1.664	0 %100
420	M490	Z	.961	.961	0 %100
421	M491	X	1.242	1.242	0 %100
422	M491	Z	.717	.717	0 %100
423	M498	X	1.657	1.657	0 %100
424	M498	Z	.956	.956	0 %100
425	M509	X	1.869	1.869	0 %100
426	M509	Z	1.079	1.079	0 %100
427	M510	X	1.869	1.869	0 %100
428	M510	Z	1.079	1.079	0 %100
429	M511	X	.623	.623	0 %100
430	M511	Z	.36	.36	0 %100
431	M512	X	.623	.623	0 %100
432	M512	Z	.36	.36	0 %100
433	M513	X	1.869	1.869	0 %100
434	M513	Z	1.079	1.079	0 %100
435	M514	X	1.869	1.869	0 %100
436	M514	Z	1.079	1.079	0 %100
437	M515	X	.623	.623	0 %100
438	M515	Z	.36	.36	0 %100
439	M516	X	.623	.623	0 %100
440	M516	Z	.36	.36	0 %100
441	M517	X	.535	.535	0 %100
442	M517	Z	.309	.309	0 %100
443	M518	X	.535	.535	0 %100
444	M518	Z	.309	.309	0 %100
445	M519	X	.535	.535	0 %100
446	M519	Z	.309	.309	0 %100
447	M520	X	.535	.535	0 %100
448	M520	Z	.309	.309	0 %100
449	M521	X	.535	.535	0 %100
450	M521	Z	.309	.309	0 %100
451	M522	X	.535	.535	0 %100
452	M522	Z	.309	.309	0 %100
453	M523	X	.535	.535	0 %100
454	M523	Z	.309	.309	0 %100
455	M524	X	.535	.535	0 %100
456	M524	Z	.309	.309	0 %100
457	M525	X	.535	.535	0 %100
458	M525	Z	.309	.309	0 %100
459	M526	X	.535	.535	0 %100
460	M526	Z	.309	.309	0 %100
461	M527	X	.535	.535	0 %100
462	M527	Z	.309	.309	0 %100
463	M528	X	.535	.535	0 %100
464	M528	Z	.309	.309	0 %100
465	M529	X	.535	.535	0 %100
466	M529	Z	.309	.309	0 %100
467	M530	X	.535	.535	0 %100
468	M530	Z	.309	.309	0 %100
469	M531	X	1.604	1.604	0 %100
470	M531	Z	.926	.926	0 %100
471	M532	X	1.604	1.604	0 %100
472	M532	Z	.926	.926	0 %100
473	M533	X	1.604	1.604	0 %100
474	M533	Z	.926	.926	0 %100
475	M534	X	1.604	1.604	0 %100
476	M534	Z	.926	.926	0 %100
477	M535	X	1.604	1.604	0 %100

Member Distributed Loads (BLC 57 : Structure Wi (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
478	M535	Z	.926	.926	0 %100
479	M536	X	1.604	1.604	0 %100
480	M536	Z	.926	.926	0 %100
481	M537	X	1.604	1.604	0 %100
482	M537	Z	.926	.926	0 %100
483	M538	X	1.604	1.604	0 %100
484	M538	Z	.926	.926	0 %100
485	M539	X	1.604	1.604	0 %100
486	M539	Z	.926	.926	0 %100
487	M540	X	1.604	1.604	0 %100
488	M540	Z	.926	.926	0 %100
489	M541	X	1.604	1.604	0 %100
490	M541	Z	.926	.926	0 %100
491	M542	X	1.604	1.604	0 %100
492	M542	Z	.926	.926	0 %100
493	M543	X	1.604	1.604	0 %100
494	M543	Z	.926	.926	0 %100
495	M544	X	1.604	1.604	0 %100
496	M544	Z	.926	.926	0 %100
497	M545	X	.695	.695	0 %100
498	M545	Z	.401	.401	0 %100
499	M558	X	2.084	2.084	0 %100
500	M558	Z	1.203	1.203	0 %100
501	M571	X	.695	.695	0 %100
502	M571	Z	.401	.401	0 %100
503	M584	X	2.084	2.084	0 %100
504	M584	Z	1.203	1.203	0 %100
505	M610	X	.191	.191	0 %100
506	M610	Z	.11	.11	0 %100
507	M611	X	2.657	2.657	0 %100
508	M611	Z	1.534	1.534	0 %100
509	M612	X	.191	.191	0 %100
510	M612	Z	.11	.11	0 %100
511	M613	X	2.657	2.657	0 %100
512	M613	Z	1.534	1.534	0 %100
513	MA	X	2.778	2.778	0 %100
514	MA	Z	1.604	1.604	0 %100
515	MC	X	2.778	2.778	0 %100
516	MC	Z	1.604	1.604	0 %100
517	MP	X	2.778	2.778	0 %100
518	MP	Z	1.604	1.604	0 %100
519	MPA1	X	2.778	2.778	0 %100
520	MPA1	Z	1.604	1.604	0 %100
521	MP1B	X	2.778	2.778	0 %100
522	MP1B	Z	1.604	1.604	0 %100
523	MPC1	X	2.778	2.778	0 %100
524	MPC1	Z	1.604	1.604	0 %100
525	MP2A	X	2.778	2.778	0 %100
526	MP2A	Z	1.604	1.604	0 %100
527	MP2B	X	2.778	2.778	0 %100
528	MP2B	Z	1.604	1.604	0 %100
529	MP2C	X	2.778	2.778	0 %100
530	MP2C	Z	1.604	1.604	0 %100
531	MP3A	X	2.778	2.778	0 %100
532	MP3A	Z	1.604	1.604	0 %100
533	MP3B	X	2.778	2.778	0 %100
534	MP3B	Z	1.604	1.604	0 %100
535	MP3C	X	2.778	2.778	0 %100
536	MP3C	Z	1.604	1.604	0 %100

Member Distributed Loads (BLC 57 : Structure Wi (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
537	MP4A	X	2.778	2.778	0 %100
538	MP4A	Z	1.604	1.604	0 %100
539	MP4B	X	2.778	2.778	0 %100
540	MP4B	Z	1.604	1.604	0 %100
541	MP4C	X	2.778	2.778	0 %100
542	MP4C	Z	1.604	1.604	0 %100
543	MPBB	X	2.778	2.778	0 %100
544	MPBB	Z	1.604	1.604	0 %100
545	MT22	X	.077	.077	0 %100
546	MT22	Z	.045	.045	0 %100
547	MT23	X	.223	.223	0 %100
548	MT23	Z	.129	.129	0 %100
549	MT24	X	.078	.078	0 %100
550	MT24	Z	.045	.045	0 %100
551	MT25	X	.078	.078	0 %100
552	MT25	Z	.045	.045	0 %100
553	MT26	X	.075	.075	0 %100
554	MT26	Z	.043	.043	0 %100
555	MT27	X	.075	.075	0 %100
556	MT27	Z	.043	.043	0 %100
557	MT28	X	.225	.225	0 %100
558	MT28	Z	.13	.13	0 %100
559	MT29	X	.225	.225	0 %100
560	MT29	Z	.13	.13	0 %100
561	MT30	X	.212	.212	0 %100
562	MT30	Z	.123	.123	0 %100
563	MT31	X	.218	.218	0 %100
564	MT31	Z	.126	.126	0 %100
565	MT32	X	.109	.109	0 %100
566	MT32	Z	.063	.063	0 %100
567	MT33	X	.142	.142	0 %100
568	MT33	Z	.082	.082	0 %100
569	MT34	X	.11	.11	0 %100
570	MT34	Z	.063	.063	0 %100
571	MT35	X	.111	.111	0 %100
572	MT35	Z	.064	.064	0 %100
573	MT36	X	.102	.102	0 %100
574	MT36	Z	.059	.059	0 %100
575	MT37	X	.104	.104	0 %100
576	MT37	Z	.06	.06	0 %100
577	MT38	X	.149	.149	0 %100
578	MT38	Z	.086	.086	0 %100
579	MT39	X	.15	.15	0 %100
580	MT39	Z	.086	.086	0 %100
581	MT40	X	.139	.139	0 %100
582	MT40	Z	.08	.08	0 %100
583	MT41	X	.142	.142	0 %100
584	MT41	Z	.082	.082	0 %100
585	MT42	X	1.575	1.575	0 %100
586	MT42	Z	.909	.909	0 %100
587	MT44	X	.702	.702	0 %100
588	MT44	Z	.405	.405	0 %100
589	MT45	X	1.531	1.531	0 %100
590	MT45	Z	.884	.884	0 %100
591	MT46	X	.64	.64	0 %100
592	MT46	Z	.369	.369	0 %100
593	MT47	X	1.285	1.285	0 %100
594	MT47	Z	.742	.742	0 %100
595	MT48	X	.597	.597	0 %100

Member Distributed Loads (BLC 57 : Structure Wi (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
596	MT48	Z	.344	.344	0 %100
597	MT49	X	1.25	1.25	0 %100
598	MT49	Z	.722	.722	0 %100
599	MT50	X	.575	.575	0 %100
600	MT50	Z	.332	.332	0 %100
601	MT51	X	1.295	1.295	0 %100
602	MT51	Z	.747	.747	0 %100
603	MT52	X	.548	.548	0 %100
604	MT52	Z	.316	.316	0 %100
605	MT53	X	1.095	1.095	0 %100
606	MT53	Z	.632	.632	0 %100
607	MT54	X	.528	.528	0 %100
608	MT54	Z	.305	.305	0 %100
609	MT55	X	1.323	1.323	0 %100
610	MT55	Z	.764	.764	0 %100
611	MT56	X	.549	.549	0 %100
612	MT56	Z	.317	.317	0 %100
613	MT58	X	.109	.109	0 %100
614	MT58	Z	.063	.063	0 %100
615	MT59	X	.109	.109	0 %100
616	MT59	Z	.063	.063	0 %100
617	MT60	X	.108	.108	0 %100
618	MT60	Z	.062	.062	0 %100
619	MT61	X	.109	.109	0 %100
620	MT61	Z	.063	.063	0 %100
621	MT62	X	.109	.109	0 %100
622	MT62	Z	.063	.063	0 %100
623	MT63	X	.108	.108	0 %100
624	MT63	Z	.062	.062	0 %100
625	MT64	X	1.575	1.575	0 %100
626	MT64	Z	.909	.909	0 %100
627	MT65	X	.072	.072	0 %100
628	MT65	Z	.042	.042	0 %100
629	MT66	X	.072	.072	0 %100
630	MT66	Z	.042	.042	0 %100
631	MT67	X	.072	.072	0 %100
632	MT67	Z	.042	.042	0 %100
633	MT68	X	.078	.078	0 %100
634	MT68	Z	.045	.045	0 %100
635	MT69	X	.078	.078	0 %100
636	MT69	Z	.045	.045	0 %100
637	MT70	X	.077	.077	0 %100
638	MT70	Z	.044	.044	0 %100
639	MT71	X	.654	.654	0 %100
640	MT71	Z	.378	.378	0 %100
641	MT72	X	1.575	1.575	0 %100
642	MT72	Z	.909	.909	0 %100
643	MT73	X	.654	.654	0 %100
644	MT73	Z	.378	.378	0 %100
645	MT74	X	1.575	1.575	0 %100
646	MT74	Z	.909	.909	0 %100
647	MT81	X	.678	.678	0 %100
648	MT81	Z	.391	.391	0 %100
649	M601	X	.771	.771	0 %100
650	M601	Z	.445	.445	0 %100
651	M602	X	.771	.771	0 %100
652	M602	Z	.445	.445	0 %100
653	M607	X	.771	.771	0 %100
654	M607	Z	.445	.445	0 %100

Member Distributed Loads (BLC 57 : Structure Wi (120 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft,...	End Magnitude[lb/ft,...	Start Location[ft, %]	End Location[ft, %]
655	M608	X	.771	.771	0	%100
656	M608	Z	.445	.445	0	%100
657	MP1A	X	2.778	2.778	0	%100
658	MP1A	Z	1.604	1.604	0	%100
659	M614	X	.257	.257	0	%100
660	M614	Z	.148	.148	0	%100
661	M615	X	.257	.257	0	%100
662	M615	Z	.148	.148	0	%100
663	M620	X	.257	.257	0	%100
664	M620	Z	.148	.148	0	%100
665	M621	X	.257	.257	0	%100
666	M621	Z	.148	.148	0	%100
667	MPB	X	2.778	2.778	0	%100
668	MPB	Z	1.604	1.604	0	%100
669	M627	X	.257	.257	0	%100
670	M627	Z	.148	.148	0	%100
671	M628	X	.257	.257	0	%100
672	M628	Z	.148	.148	0	%100
673	M633	X	.257	.257	0	%100
674	M633	Z	.148	.148	0	%100
675	M634	X	.257	.257	0	%100
676	M634	Z	.148	.148	0	%100
677	MP1C	X	2.778	2.778	0	%100
678	MP1C	Z	1.604	1.604	0	%100

Member Distributed Loads (BLC 58 : Structure Wi (150 Deg))

	Member Label	Direction	Start Magnitude[lb/ft,...	End Magnitude[lb/ft,...	Start Location[ft, %]	End Location[ft, %]
1	FACE	X	1.333	1.333	0	%100
2	FACE	Z	2.309	2.309	0	%100
3	M31	X	1.438	1.438	0	%100
4	M31	Z	2.49	2.49	0	%100
5	M33	X	1.332	1.332	0	%100
6	M33	Z	2.307	2.307	0	%100
7	M34A	X	1.215	1.215	0	%100
8	M34A	Z	2.105	2.105	0	%100
9	M45A	X	1.496	1.496	0	%100
10	M45A	Z	2.591	2.591	0	%100
11	M54	X	.109	.109	0	%100
12	M54	Z	.189	.189	0	%100
13	M60	X	1.438	1.438	0	%100
14	M60	Z	2.49	2.49	0	%100
15	M61	X	1.332	1.332	0	%100
16	M61	Z	2.307	2.307	0	%100
17	M62	X	1.215	1.215	0	%100
18	M62	Z	2.105	2.105	0	%100
19	M66	X	.095	.095	0	%100
20	M66	Z	.164	.164	0	%100
21	M68	X	.499	.499	0	%100
22	M68	Z	.864	.864	0	%100
23	M74B	X	1.766	1.766	0	%100
24	M74B	Z	3.059	3.059	0	%100
25	M74C	X	.108	.108	0	%100
26	M74C	Z	.186	.186	0	%100
27	M75B	X	.946	.946	0	%100
28	M75B	Z	1.639	1.639	0	%100
29	M103	X	.103	.103	0	%100
30	M103	Z	.179	.179	0	%100
31	M104	X	.096	.096	0	%100

Member Distributed Loads (BLC 58 : Structure Wi (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
32	M104	Z	.166	.166	0 %100
33	M105	X	.087	.087	0 %100
34	M105	Z	.151	.151	0 %100
35	M110	X	.499	.499	0 %100
36	M110	Z	.864	.864	0 %100
37	M130	X	1.516	1.516	0 %100
38	M130	Z	2.626	2.626	0 %100
39	M136	X	.103	.103	0 %100
40	M136	Z	.179	.179	0 %100
41	M137	X	.096	.096	0 %100
42	M137	Z	.166	.166	0 %100
43	M138	X	.087	.087	0 %100
44	M138	Z	.151	.151	0 %100
45	M142	X	1.413	1.413	0 %100
46	M142	Z	2.447	2.447	0 %100
47	M144	X	1.496	1.496	0 %100
48	M144	Z	2.591	2.591	0 %100
49	M148	X	.127	.127	0 %100
50	M148	Z	.22	.22	0 %100
51	M149	X	1.4	1.4	0 %100
52	M149	Z	2.425	2.425	0 %100
53	M150	X	.946	.946	0 %100
54	M150	Z	1.639	1.639	0 %100
55	M181	X	1.438	1.438	0 %100
56	M181	Z	2.49	2.49	0 %100
57	M182	X	1.332	1.332	0 %100
58	M182	Z	2.307	2.307	0 %100
59	M183	X	1.215	1.215	0 %100
60	M183	Z	2.105	2.105	0 %100
61	M188	X	1.496	1.496	0 %100
62	M188	Z	2.591	2.591	0 %100
63	M208	X	.109	.109	0 %100
64	M208	Z	.189	.189	0 %100
65	M214	X	1.438	1.438	0 %100
66	M214	Z	2.49	2.49	0 %100
67	M215	X	1.332	1.332	0 %100
68	M215	Z	2.307	2.307	0 %100
69	M216	X	1.215	1.215	0 %100
70	M216	Z	2.105	2.105	0 %100
71	M220	X	.095	.095	0 %100
72	M220	Z	.164	.164	0 %100
73	M222	X	.499	.499	0 %100
74	M222	Z	.864	.864	0 %100
75	M226	X	1.766	1.766	0 %100
76	M226	Z	3.059	3.059	0 %100
77	M227	X	.108	.108	0 %100
78	M227	Z	.186	.186	0 %100
79	M228	X	.946	.946	0 %100
80	M228	Z	1.639	1.639	0 %100
81	M259	X	.103	.103	0 %100
82	M259	Z	.179	.179	0 %100
83	M260	X	.096	.096	0 %100
84	M260	Z	.166	.166	0 %100
85	M261	X	.087	.087	0 %100
86	M261	Z	.151	.151	0 %100
87	M266	X	.499	.499	0 %100
88	M266	Z	.864	.864	0 %100
89	M273	X	.622	.622	0 %100
90	M273	Z	1.078	1.078	0 %100

Member Distributed Loads (BLC 58 : Structure Wi (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
91	M274	X	.581	.581	0 %100
92	M274	Z	1.007	1.007	0 %100
93	M275	X	.626	.626	0 %100
94	M275	Z	1.085	1.085	0 %100
95	M276	X	.63	.63	0 %100
96	M276	Z	1.091	1.091	0 %100
97	M277	X	.599	.599	0 %100
98	M277	Z	1.038	1.038	0 %100
99	M278	X	.604	.604	0 %100
100	M278	Z	1.046	1.046	0 %100
101	M279	X	.593	.593	0 %100
102	M279	Z	1.027	1.027	0 %100
103	M280	X	.596	.596	0 %100
104	M280	Z	1.032	1.032	0 %100
105	M281	X	.566	.566	0 %100
106	M281	Z	.98	.98	0 %100
107	M282	X	.571	.571	0 %100
108	M282	Z	.989	.989	0 %100
109	M283	X	.875	.875	0 %100
110	M283	Z	1.516	1.516	0 %100
111	M284	X	.864	.864	0 %100
112	M284	Z	1.496	1.496	0 %100
113	M285	X	.883	.883	0 %100
114	M285	Z	1.53	1.53	0 %100
115	M286	X	1.516	1.516	0 %100
116	M286	Z	2.626	2.626	0 %100
117	M286A	X	.89	.89	0 %100
118	M286A	Z	1.542	1.542	0 %100
119	M287	X	.823	.823	0 %100
120	M287	Z	1.426	1.426	0 %100
121	M288	X	.835	.835	0 %100
122	M288	Z	1.446	1.446	0 %100
123	M289A	X	.888	.888	0 %100
124	M289A	Z	1.538	1.538	0 %100
125	M290A	X	.895	.895	0 %100
126	M290A	Z	1.551	1.551	0 %100
127	M291A	X	.827	.827	0 %100
128	M291A	Z	1.432	1.432	0 %100
129	M292	X	.103	.103	0 %100
130	M292	Z	.179	.179	0 %100
131	M292A	X	.839	.839	0 %100
132	M292A	Z	1.452	1.452	0 %100
133	M293	X	.096	.096	0 %100
134	M293	Z	.166	.166	0 %100
135	M293A	X	.717	.717	0 %100
136	M293A	Z	1.242	1.242	0 %100
137	M294	X	.087	.087	0 %100
138	M294	Z	.151	.151	0 %100
139	M295A	X	.915	.915	0 %100
140	M295A	Z	1.585	1.585	0 %100
141	M296A	X	.701	.701	0 %100
142	M296A	Z	1.214	1.214	0 %100
143	M297A	X	.889	.889	0 %100
144	M297A	Z	1.54	1.54	0 %100
145	M298	X	1.413	1.413	0 %100
146	M298	Z	2.447	2.447	0 %100
147	M298A	X	.669	.669	0 %100
148	M298A	Z	1.158	1.158	0 %100
149	M299A	X	.744	.744	0 %100

Member Distributed Loads (BLC 58 : Structure Wi (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
150	M299A	Z	1.289	1.289	0 %100
151	M300	X	1.496	1.496	0 %100
152	M300	Z	2.591	2.591	0 %100
153	M300A	X	.649	.649	0 %100
154	M300A	Z	1.124	1.124	0 %100
155	M301A	X	.76	.76	0 %100
156	M301A	Z	1.317	1.317	0 %100
157	M302A	X	.638	.638	0 %100
158	M302A	Z	1.105	1.105	0 %100
159	M303A	X	.74	.74	0 %100
160	M303A	Z	1.282	1.282	0 %100
161	M304	X	.127	.127	0 %100
162	M304	Z	.22	.22	0 %100
163	M304A	X	.773	.773	0 %100
164	M304A	Z	1.339	1.339	0 %100
165	M305	X	1.4	1.4	0 %100
166	M305	Z	2.425	2.425	0 %100
167	M305A	X	.763	.763	0 %100
168	M305A	Z	1.321	1.321	0 %100
169	M306	X	.946	.946	0 %100
170	M306	Z	1.639	1.639	0 %100
171	M306A	X	.625	.625	0 %100
172	M306A	Z	1.082	1.082	0 %100
173	M307A	X	.751	.751	0 %100
174	M307A	Z	1.301	1.301	0 %100
175	M309A	X	.878	.878	0 %100
176	M309A	Z	1.521	1.521	0 %100
177	M310A	X	.878	.878	0 %100
178	M310A	Z	1.521	1.521	0 %100
179	M311A	X	.87	.87	0 %100
180	M311A	Z	1.508	1.508	0 %100
181	M312A	X	.878	.878	0 %100
182	M312A	Z	1.521	1.521	0 %100
183	M313	X	.444	.444	0 %100
184	M313	Z	.77	.77	0 %100
185	M313A	X	.878	.878	0 %100
186	M313A	Z	1.521	1.521	0 %100
187	M314A	X	.87	.87	0 %100
188	M314A	Z	1.508	1.508	0 %100
189	M315	X	.444	.444	0 %100
190	M315	Z	.77	.77	0 %100
191	M315A	X	.717	.717	0 %100
192	M315A	Z	1.242	1.242	0 %100
193	M316	X	1.333	1.333	0 %100
194	M316	Z	2.309	2.309	0 %100
195	M316A	X	.582	.582	0 %100
196	M316A	Z	1.009	1.009	0 %100
197	M317	X	.582	.582	0 %100
198	M317	Z	1.009	1.009	0 %100
199	M318	X	.579	.579	0 %100
200	M318	Z	1.002	1.002	0 %100
201	M319	X	.623	.623	0 %100
202	M319	Z	1.08	1.08	0 %100
203	M320	X	.623	.623	0 %100
204	M320	Z	1.08	1.08	0 %100
205	M321	X	.62	.62	0 %100
206	M321	Z	1.073	1.073	0 %100
207	M322	X	.961	.961	0 %100
208	M322	Z	1.664	1.664	0 %100

Member Distributed Loads (BLC 58 : Structure Wi (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
209	M323	X	.717	.717	0 %100
210	M323	Z	1.242	1.242	0 %100
211	M324	X	.961	.961	0 %100
212	M324	Z	1.664	1.664	0 %100
213	M325	X	.717	.717	0 %100
214	M325	Z	1.242	1.242	0 %100
215	M332	X	.956	.956	0 %100
216	M332	Z	1.657	1.657	0 %100
217	M356	X	.045	.045	0 %100
218	M356	Z	.077	.077	0 %100
219	M357	X	.129	.129	0 %100
220	M357	Z	.223	.223	0 %100
221	M358	X	.045	.045	0 %100
222	M358	Z	.078	.078	0 %100
223	M359	X	.045	.045	0 %100
224	M359	Z	.078	.078	0 %100
225	M360	X	.043	.043	0 %100
226	M360	Z	.075	.075	0 %100
227	M361	X	.043	.043	0 %100
228	M361	Z	.075	.075	0 %100
229	M362	X	.13	.13	0 %100
230	M362	Z	.225	.225	0 %100
231	M363	X	.13	.13	0 %100
232	M363	Z	.225	.225	0 %100
233	M364	X	.123	.123	0 %100
234	M364	Z	.212	.212	0 %100
235	M365	X	.126	.126	0 %100
236	M365	Z	.218	.218	0 %100
237	M366	X	.063	.063	0 %100
238	M366	Z	.109	.109	0 %100
239	M367	X	.082	.082	0 %100
240	M367	Z	.142	.142	0 %100
241	M368	X	.063	.063	0 %100
242	M368	Z	.11	.11	0 %100
243	M369	X	.064	.064	0 %100
244	M369	Z	.111	.111	0 %100
245	M370	X	.059	.059	0 %100
246	M370	Z	.102	.102	0 %100
247	M371	X	.06	.06	0 %100
248	M371	Z	.104	.104	0 %100
249	M372	X	.086	.086	0 %100
250	M372	Z	.149	.149	0 %100
251	M373	X	.086	.086	0 %100
252	M373	Z	.15	.15	0 %100
253	M374	X	.08	.08	0 %100
254	M374	Z	.139	.139	0 %100
255	M375	X	.082	.082	0 %100
256	M375	Z	.142	.142	0 %100
257	M376	X	.909	.909	0 %100
258	M376	Z	1.575	1.575	0 %100
259	M378	X	.405	.405	0 %100
260	M378	Z	.702	.702	0 %100
261	M379	X	.884	.884	0 %100
262	M379	Z	1.531	1.531	0 %100
263	M380	X	.369	.369	0 %100
264	M380	Z	.64	.64	0 %100
265	M381	X	.742	.742	0 %100
266	M381	Z	1.285	1.285	0 %100
267	M382	X	.344	.344	0 %100

Member Distributed Loads (BLC 58 : Structure Wi (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
268	M382	Z	.597	.597	0 %100
269	M383	X	.722	.722	0 %100
270	M383	Z	1.25	1.25	0 %100
271	M384	X	.332	.332	0 %100
272	M384	Z	.575	.575	0 %100
273	M385	X	.747	.747	0 %100
274	M385	Z	1.295	1.295	0 %100
275	M386	X	.316	.316	0 %100
276	M386	Z	.548	.548	0 %100
277	M387	X	.632	.632	0 %100
278	M387	Z	1.095	1.095	0 %100
279	M388	X	.305	.305	0 %100
280	M388	Z	.528	.528	0 %100
281	M389	X	.764	.764	0 %100
282	M389	Z	1.323	1.323	0 %100
283	M390	X	.317	.317	0 %100
284	M390	Z	.549	.549	0 %100
285	M392	X	.063	.063	0 %100
286	M392	Z	.109	.109	0 %100
287	M393	X	.063	.063	0 %100
288	M393	Z	.109	.109	0 %100
289	M394	X	.062	.062	0 %100
290	M394	Z	.108	.108	0 %100
291	M395	X	.063	.063	0 %100
292	M395	Z	.109	.109	0 %100
293	M396	X	.063	.063	0 %100
294	M396	Z	.109	.109	0 %100
295	M397	X	.062	.062	0 %100
296	M397	Z	.108	.108	0 %100
297	M398	X	.909	.909	0 %100
298	M398	Z	1.575	1.575	0 %100
299	M399	X	.042	.042	0 %100
300	M399	Z	.072	.072	0 %100
301	M400	X	.042	.042	0 %100
302	M400	Z	.072	.072	0 %100
303	M401	X	.042	.042	0 %100
304	M401	Z	.072	.072	0 %100
305	M402	X	.045	.045	0 %100
306	M402	Z	.078	.078	0 %100
307	M403	X	.045	.045	0 %100
308	M403	Z	.078	.078	0 %100
309	M404	X	.044	.044	0 %100
310	M404	Z	.077	.077	0 %100
311	M405	X	.378	.378	0 %100
312	M405	Z	.654	.654	0 %100
313	M406	X	.909	.909	0 %100
314	M406	Z	1.575	1.575	0 %100
315	M407	X	.378	.378	0 %100
316	M407	Z	.654	.654	0 %100
317	M408	X	.909	.909	0 %100
318	M408	Z	1.575	1.575	0 %100
319	M415	X	.391	.391	0 %100
320	M415	Z	.678	.678	0 %100
321	M439	X	.622	.622	0 %100
322	M439	Z	1.078	1.078	0 %100
323	M440	X	.581	.581	0 %100
324	M440	Z	1.007	1.007	0 %100
325	M441	X	.626	.626	0 %100
326	M441	Z	1.085	1.085	0 %100

Member Distributed Loads (BLC 58 : Structure Wi (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
327	M442	X	.63	.63	0 %100
328	M442	Z	1.091	1.091	0 %100
329	M443	X	.599	.599	0 %100
330	M443	Z	1.038	1.038	0 %100
331	M444	X	.604	.604	0 %100
332	M444	Z	1.046	1.046	0 %100
333	M445	X	.593	.593	0 %100
334	M445	Z	1.027	1.027	0 %100
335	M446	X	.596	.596	0 %100
336	M446	Z	1.032	1.032	0 %100
337	M447	X	.566	.566	0 %100
338	M447	Z	.98	.98	0 %100
339	M448	X	.571	.571	0 %100
340	M448	Z	.989	.989	0 %100
341	M449	X	.875	.875	0 %100
342	M449	Z	1.516	1.516	0 %100
343	M450	X	.864	.864	0 %100
344	M450	Z	1.496	1.496	0 %100
345	M451	X	.883	.883	0 %100
346	M451	Z	1.53	1.53	0 %100
347	M452	X	.89	.89	0 %100
348	M452	Z	1.542	1.542	0 %100
349	M453	X	.823	.823	0 %100
350	M453	Z	1.426	1.426	0 %100
351	M454	X	.835	.835	0 %100
352	M454	Z	1.446	1.446	0 %100
353	M455	X	.888	.888	0 %100
354	M455	Z	1.538	1.538	0 %100
355	M456	X	.895	.895	0 %100
356	M456	Z	1.551	1.551	0 %100
357	M457	X	.827	.827	0 %100
358	M457	Z	1.432	1.432	0 %100
359	M458	X	.839	.839	0 %100
360	M458	Z	1.452	1.452	0 %100
361	M459	X	.717	.717	0 %100
362	M459	Z	1.242	1.242	0 %100
363	M461	X	.915	.915	0 %100
364	M461	Z	1.585	1.585	0 %100
365	M462	X	.701	.701	0 %100
366	M462	Z	1.214	1.214	0 %100
367	M463	X	.889	.889	0 %100
368	M463	Z	1.54	1.54	0 %100
369	M464	X	.669	.669	0 %100
370	M464	Z	1.158	1.158	0 %100
371	M465	X	.744	.744	0 %100
372	M465	Z	1.289	1.289	0 %100
373	M466	X	.649	.649	0 %100
374	M466	Z	1.124	1.124	0 %100
375	M467	X	.76	.76	0 %100
376	M467	Z	1.317	1.317	0 %100
377	M468	X	.638	.638	0 %100
378	M468	Z	1.105	1.105	0 %100
379	M469	X	.74	.74	0 %100
380	M469	Z	1.282	1.282	0 %100
381	M470	X	.773	.773	0 %100
382	M470	Z	1.339	1.339	0 %100
383	M471	X	.763	.763	0 %100
384	M471	Z	1.321	1.321	0 %100
385	M472	X	.625	.625	0 %100

Member Distributed Loads (BLC 58 : Structure Wi (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
386	M472	Z	1.082	1.082	0 %100
387	M473	X	.751	.751	0 %100
388	M473	Z	1.301	1.301	0 %100
389	M475	X	.878	.878	0 %100
390	M475	Z	1.521	1.521	0 %100
391	M476	X	.878	.878	0 %100
392	M476	Z	1.521	1.521	0 %100
393	M477	X	.87	.87	0 %100
394	M477	Z	1.508	1.508	0 %100
395	M478	X	.878	.878	0 %100
396	M478	Z	1.521	1.521	0 %100
397	M479	X	.878	.878	0 %100
398	M479	Z	1.521	1.521	0 %100
399	M480	X	.87	.87	0 %100
400	M480	Z	1.508	1.508	0 %100
401	M481	X	.717	.717	0 %100
402	M481	Z	1.242	1.242	0 %100
403	M482	X	.582	.582	0 %100
404	M482	Z	1.009	1.009	0 %100
405	M483	X	.582	.582	0 %100
406	M483	Z	1.009	1.009	0 %100
407	M484	X	.579	.579	0 %100
408	M484	Z	1.002	1.002	0 %100
409	M485	X	.623	.623	0 %100
410	M485	Z	1.08	1.08	0 %100
411	M486	X	.623	.623	0 %100
412	M486	Z	1.08	1.08	0 %100
413	M487	X	.62	.62	0 %100
414	M487	Z	1.073	1.073	0 %100
415	M488	X	.961	.961	0 %100
416	M488	Z	1.664	1.664	0 %100
417	M489	X	.717	.717	0 %100
418	M489	Z	1.242	1.242	0 %100
419	M490	X	.961	.961	0 %100
420	M490	Z	1.664	1.664	0 %100
421	M491	X	.717	.717	0 %100
422	M491	Z	1.242	1.242	0 %100
423	M498	X	.956	.956	0 %100
424	M498	Z	1.657	1.657	0 %100
425	M509	X	.36	.36	0 %100
426	M509	Z	.623	.623	0 %100
427	M510	X	.36	.36	0 %100
428	M510	Z	.623	.623	0 %100
429	M511	X	1.079	1.079	0 %100
430	M511	Z	1.869	1.869	0 %100
431	M512	X	1.079	1.079	0 %100
432	M512	Z	1.869	1.869	0 %100
433	M513	X	.36	.36	0 %100
434	M513	Z	.623	.623	0 %100
435	M514	X	.36	.36	0 %100
436	M514	Z	.623	.623	0 %100
437	M515	X	1.079	1.079	0 %100
438	M515	Z	1.869	1.869	0 %100
439	M516	X	1.079	1.079	0 %100
440	M516	Z	1.869	1.869	0 %100
441	M517	X	.926	.926	0 %100
442	M517	Z	1.604	1.604	0 %100
443	M518	X	.926	.926	0 %100
444	M518	Z	1.604	1.604	0 %100

Member Distributed Loads (BLC 58 : Structure Wi (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
445	M519	X	.926	.926	0 %100
446	M519	Z	1.604	1.604	0 %100
447	M520	X	.926	.926	0 %100
448	M520	Z	1.604	1.604	0 %100
449	M521	X	.926	.926	0 %100
450	M521	Z	1.604	1.604	0 %100
451	M522	X	.926	.926	0 %100
452	M522	Z	1.604	1.604	0 %100
453	M523	X	.926	.926	0 %100
454	M523	Z	1.604	1.604	0 %100
455	M524	X	.926	.926	0 %100
456	M524	Z	1.604	1.604	0 %100
457	M525	X	.926	.926	0 %100
458	M525	Z	1.604	1.604	0 %100
459	M526	X	.926	.926	0 %100
460	M526	Z	1.604	1.604	0 %100
461	M527	X	.926	.926	0 %100
462	M527	Z	1.604	1.604	0 %100
463	M528	X	.926	.926	0 %100
464	M528	Z	1.604	1.604	0 %100
465	M529	X	.926	.926	0 %100
466	M529	Z	1.604	1.604	0 %100
467	M530	X	.926	.926	0 %100
468	M530	Z	1.604	1.604	0 %100
469	M531	X	.309	.309	0 %100
470	M531	Z	.535	.535	0 %100
471	M532	X	.309	.309	0 %100
472	M532	Z	.535	.535	0 %100
473	M533	X	.309	.309	0 %100
474	M533	Z	.535	.535	0 %100
475	M534	X	.309	.309	0 %100
476	M534	Z	.535	.535	0 %100
477	M535	X	.309	.309	0 %100
478	M535	Z	.535	.535	0 %100
479	M536	X	.309	.309	0 %100
480	M536	Z	.535	.535	0 %100
481	M537	X	.309	.309	0 %100
482	M537	Z	.535	.535	0 %100
483	M538	X	.309	.309	0 %100
484	M538	Z	.535	.535	0 %100
485	M539	X	.309	.309	0 %100
486	M539	Z	.535	.535	0 %100
487	M540	X	.309	.309	0 %100
488	M540	Z	.535	.535	0 %100
489	M541	X	.309	.309	0 %100
490	M541	Z	.535	.535	0 %100
491	M542	X	.309	.309	0 %100
492	M542	Z	.535	.535	0 %100
493	M543	X	.309	.309	0 %100
494	M543	Z	.535	.535	0 %100
495	M544	X	.309	.309	0 %100
496	M544	Z	.535	.535	0 %100
497	M545	X	1.203	1.203	0 %100
498	M545	Z	2.084	2.084	0 %100
499	M558	X	.401	.401	0 %100
500	M558	Z	.695	.695	0 %100
501	M571	X	1.203	1.203	0 %100
502	M571	Z	2.084	2.084	0 %100
503	M584	X	.401	.401	0 %100

Member Distributed Loads (BLC 58 : Structure Wi (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
504	M584	Z	.695	.695	0 %100
505	M610	X	.11	.11	0 %100
506	M610	Z	.191	.191	0 %100
507	M611	X	1.534	1.534	0 %100
508	M611	Z	2.657	2.657	0 %100
509	M612	X	.11	.11	0 %100
510	M612	Z	.191	.191	0 %100
511	M613	X	1.534	1.534	0 %100
512	M613	Z	2.657	2.657	0 %100
513	MA	X	1.604	1.604	0 %100
514	MA	Z	2.778	2.778	0 %100
515	MC	X	1.604	1.604	0 %100
516	MC	Z	2.778	2.778	0 %100
517	MP	X	1.604	1.604	0 %100
518	MP	Z	2.778	2.778	0 %100
519	MPA1	X	1.604	1.604	0 %100
520	MPA1	Z	2.778	2.778	0 %100
521	MP1B	X	1.604	1.604	0 %100
522	MP1B	Z	2.778	2.778	0 %100
523	MPC1	X	1.604	1.604	0 %100
524	MPC1	Z	2.778	2.778	0 %100
525	MP2A	X	1.604	1.604	0 %100
526	MP2A	Z	2.778	2.778	0 %100
527	MP2B	X	1.604	1.604	0 %100
528	MP2B	Z	2.778	2.778	0 %100
529	MP2C	X	1.604	1.604	0 %100
530	MP2C	Z	2.778	2.778	0 %100
531	MP3A	X	1.604	1.604	0 %100
532	MP3A	Z	2.778	2.778	0 %100
533	MP3B	X	1.604	1.604	0 %100
534	MP3B	Z	2.778	2.778	0 %100
535	MP3C	X	1.604	1.604	0 %100
536	MP3C	Z	2.778	2.778	0 %100
537	MP4A	X	1.604	1.604	0 %100
538	MP4A	Z	2.778	2.778	0 %100
539	MP4B	X	1.604	1.604	0 %100
540	MP4B	Z	2.778	2.778	0 %100
541	MP4C	X	1.604	1.604	0 %100
542	MP4C	Z	2.778	2.778	0 %100
543	MPBB	X	1.604	1.604	0 %100
544	MPBB	Z	2.778	2.778	0 %100
545	MT22	X	.045	.045	0 %100
546	MT22	Z	.077	.077	0 %100
547	MT23	X	.129	.129	0 %100
548	MT23	Z	.223	.223	0 %100
549	MT24	X	.045	.045	0 %100
550	MT24	Z	.078	.078	0 %100
551	MT25	X	.045	.045	0 %100
552	MT25	Z	.078	.078	0 %100
553	MT26	X	.043	.043	0 %100
554	MT26	Z	.075	.075	0 %100
555	MT27	X	.043	.043	0 %100
556	MT27	Z	.075	.075	0 %100
557	MT28	X	.13	.13	0 %100
558	MT28	Z	.225	.225	0 %100
559	MT29	X	.13	.13	0 %100
560	MT29	Z	.225	.225	0 %100
561	MT30	X	.123	.123	0 %100
562	MT30	Z	.212	.212	0 %100

Member Distributed Loads (BLC 58 : Structure Wi (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
563	MT31	X	.126	.126	0 %100
564	MT31	Z	.218	.218	0 %100
565	MT32	X	.063	.063	0 %100
566	MT32	Z	.109	.109	0 %100
567	MT33	X	.082	.082	0 %100
568	MT33	Z	.142	.142	0 %100
569	MT34	X	.063	.063	0 %100
570	MT34	Z	.11	.11	0 %100
571	MT35	X	.064	.064	0 %100
572	MT35	Z	.111	.111	0 %100
573	MT36	X	.059	.059	0 %100
574	MT36	Z	.102	.102	0 %100
575	MT37	X	.06	.06	0 %100
576	MT37	Z	.104	.104	0 %100
577	MT38	X	.086	.086	0 %100
578	MT38	Z	.149	.149	0 %100
579	MT39	X	.086	.086	0 %100
580	MT39	Z	.15	.15	0 %100
581	MT40	X	.08	.08	0 %100
582	MT40	Z	.139	.139	0 %100
583	MT41	X	.082	.082	0 %100
584	MT41	Z	.142	.142	0 %100
585	MT42	X	.909	.909	0 %100
586	MT42	Z	1.575	1.575	0 %100
587	MT44	X	.405	.405	0 %100
588	MT44	Z	.702	.702	0 %100
589	MT45	X	.884	.884	0 %100
590	MT45	Z	1.531	1.531	0 %100
591	MT46	X	.369	.369	0 %100
592	MT46	Z	.64	.64	0 %100
593	MT47	X	.742	.742	0 %100
594	MT47	Z	1.285	1.285	0 %100
595	MT48	X	.344	.344	0 %100
596	MT48	Z	.597	.597	0 %100
597	MT49	X	.722	.722	0 %100
598	MT49	Z	1.25	1.25	0 %100
599	MT50	X	.332	.332	0 %100
600	MT50	Z	.575	.575	0 %100
601	MT51	X	.747	.747	0 %100
602	MT51	Z	1.295	1.295	0 %100
603	MT52	X	.316	.316	0 %100
604	MT52	Z	.548	.548	0 %100
605	MT53	X	.632	.632	0 %100
606	MT53	Z	1.095	1.095	0 %100
607	MT54	X	.305	.305	0 %100
608	MT54	Z	.528	.528	0 %100
609	MT55	X	.764	.764	0 %100
610	MT55	Z	1.323	1.323	0 %100
611	MT56	X	.317	.317	0 %100
612	MT56	Z	.549	.549	0 %100
613	MT58	X	.063	.063	0 %100
614	MT58	Z	.109	.109	0 %100
615	MT59	X	.063	.063	0 %100
616	MT59	Z	.109	.109	0 %100
617	MT60	X	.062	.062	0 %100
618	MT60	Z	.108	.108	0 %100
619	MT61	X	.063	.063	0 %100
620	MT61	Z	.109	.109	0 %100
621	MT62	X	.063	.063	0 %100

Member Distributed Loads (BLC 58 : Structure Wi (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
622	MT62	Z	.109	.109	0 %100
623	MT63	X	.062	.062	0 %100
624	MT63	Z	.108	.108	0 %100
625	MT64	X	.909	.909	0 %100
626	MT64	Z	1.575	1.575	0 %100
627	MT65	X	.042	.042	0 %100
628	MT65	Z	.072	.072	0 %100
629	MT66	X	.042	.042	0 %100
630	MT66	Z	.072	.072	0 %100
631	MT67	X	.042	.042	0 %100
632	MT67	Z	.072	.072	0 %100
633	MT68	X	.045	.045	0 %100
634	MT68	Z	.078	.078	0 %100
635	MT69	X	.045	.045	0 %100
636	MT69	Z	.078	.078	0 %100
637	MT70	X	.044	.044	0 %100
638	MT70	Z	.077	.077	0 %100
639	MT71	X	.378	.378	0 %100
640	MT71	Z	.654	.654	0 %100
641	MT72	X	.909	.909	0 %100
642	MT72	Z	1.575	1.575	0 %100
643	MT73	X	.378	.378	0 %100
644	MT73	Z	.654	.654	0 %100
645	MT74	X	.909	.909	0 %100
646	MT74	Z	1.575	1.575	0 %100
647	MT81	X	.391	.391	0 %100
648	MT81	Z	.678	.678	0 %100
649	M601	X	.148	.148	0 %100
650	M601	Z	.257	.257	0 %100
651	M602	X	.148	.148	0 %100
652	M602	Z	.257	.257	0 %100
653	M607	X	.148	.148	0 %100
654	M607	Z	.257	.257	0 %100
655	M608	X	.148	.148	0 %100
656	M608	Z	.257	.257	0 %100
657	MP1A	X	1.604	1.604	0 %100
658	MP1A	Z	2.778	2.778	0 %100
659	M614	X	.445	.445	0 %100
660	M614	Z	.771	.771	0 %100
661	M615	X	.445	.445	0 %100
662	M615	Z	.771	.771	0 %100
663	M620	X	.445	.445	0 %100
664	M620	Z	.771	.771	0 %100
665	M621	X	.445	.445	0 %100
666	M621	Z	.771	.771	0 %100
667	MPB	X	1.604	1.604	0 %100
668	MPB	Z	2.778	2.778	0 %100
669	M627	X	.445	.445	0 %100
670	M627	Z	.771	.771	0 %100
671	M628	X	.445	.445	0 %100
672	M628	Z	.771	.771	0 %100
673	M633	X	.445	.445	0 %100
674	M633	Z	.771	.771	0 %100
675	M634	X	.445	.445	0 %100
676	M634	Z	.771	.771	0 %100
677	MP1C	X	1.604	1.604	0 %100
678	MP1C	Z	2.778	2.778	0 %100

Member Distributed Loads (BLC 59 : Structure Wi (180 Deg))

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
1	FACE	X	0	0	%100
2	FACE	Z	3.555	3.555	%100
3	M31	X	0	0	%100
4	M31	Z	1.541	1.541	%100
5	M33	X	0	0	%100
6	M33	Z	1.428	1.428	%100
7	M34A	X	0	0	%100
8	M34A	Z	1.302	1.302	%100
9	M45A	X	0	0	%100
10	M45A	Z	3.989	3.989	%100
11	M54	X	0	0	%100
12	M54	Z	1.625	1.625	%100
13	M60	X	0	0	%100
14	M60	Z	1.541	1.541	%100
15	M61	X	0	0	%100
16	M61	Z	1.428	1.428	%100
17	M62	X	0	0	%100
18	M62	Z	1.302	1.302	%100
19	M66	X	0	0	%100
20	M66	Z	1.481	1.481	%100
21	M68	X	0	0	%100
22	M68	Z	0	0	%100
23	M74B	X	0	0	%100
24	M74B	Z	3.532	3.532	%100
25	M74C	X	0	0	%100
26	M74C	Z	1.534	1.534	%100
27	M75B	X	0	0	%100
28	M75B	Z	.254	.254	%100
29	M103	X	0	0	%100
30	M103	Z	1.541	1.541	%100
31	M104	X	0	0	%100
32	M104	Z	1.428	1.428	%100
33	M105	X	0	0	%100
34	M105	Z	1.302	1.302	%100
35	M110	X	0	0	%100
36	M110	Z	0	0	%100
37	M130	X	0	0	%100
38	M130	Z	1.625	1.625	%100
39	M136	X	0	0	%100
40	M136	Z	1.541	1.541	%100
41	M137	X	0	0	%100
42	M137	Z	1.428	1.428	%100
43	M138	X	0	0	%100
44	M138	Z	1.302	1.302	%100
45	M142	X	0	0	%100
46	M142	Z	1.534	1.534	%100
47	M144	X	0	0	%100
48	M144	Z	3.989	3.989	%100
49	M148	X	0	0	%100
50	M148	Z	.254	.254	%100
51	M149	X	0	0	%100
52	M149	Z	1.481	1.481	%100
53	M150	X	0	0	%100
54	M150	Z	3.532	3.532	%100
55	M181	X	0	0	%100
56	M181	Z	1.541	1.541	%100
57	M182	X	0	0	%100
58	M182	Z	1.428	1.428	%100
59	M183	X	0	0	%100

Member Distributed Loads (BLC 59 : Structure Wi (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
60	M183	Z	1.302	1.302	0 %100
61	M188	X	0	0	0 %100
62	M188	Z	3.989	3.989	0 %100
63	M208	X	0	0	0 %100
64	M208	Z	1.625	1.625	0 %100
65	M214	X	0	0	0 %100
66	M214	Z	1.541	1.541	0 %100
67	M215	X	0	0	0 %100
68	M215	Z	1.428	1.428	0 %100
69	M216	X	0	0	0 %100
70	M216	Z	1.302	1.302	0 %100
71	M220	X	0	0	0 %100
72	M220	Z	1.481	1.481	0 %100
73	M222	X	0	0	0 %100
74	M222	Z	0	0	0 %100
75	M226	X	0	0	0 %100
76	M226	Z	3.532	3.532	0 %100
77	M227	X	0	0	0 %100
78	M227	Z	1.534	1.534	0 %100
79	M228	X	0	0	0 %100
80	M228	Z	.254	.254	0 %100
81	M259	X	0	0	0 %100
82	M259	Z	1.541	1.541	0 %100
83	M260	X	0	0	0 %100
84	M260	Z	1.428	1.428	0 %100
85	M261	X	0	0	0 %100
86	M261	Z	1.302	1.302	0 %100
87	M266	X	0	0	0 %100
88	M266	Z	0	0	0 %100
89	M273	X	0	0	0 %100
90	M273	Z	.667	.667	0 %100
91	M274	X	0	0	0 %100
92	M274	Z	.71	.71	0 %100
93	M275	X	0	0	0 %100
94	M275	Z	.671	.671	0 %100
95	M276	X	0	0	0 %100
96	M276	Z	.675	.675	0 %100
97	M277	X	0	0	0 %100
98	M277	Z	.642	.642	0 %100
99	M278	X	0	0	0 %100
100	M278	Z	.647	.647	0 %100
101	M279	X	0	0	0 %100
102	M279	Z	.722	.722	0 %100
103	M280	X	0	0	0 %100
104	M280	Z	.726	.726	0 %100
105	M281	X	0	0	0 %100
106	M281	Z	.688	.688	0 %100
107	M282	X	0	0	0 %100
108	M282	Z	.697	.697	0 %100
109	M283	X	0	0	0 %100
110	M283	Z	.938	.938	0 %100
111	M284	X	0	0	0 %100
112	M284	Z	.946	.946	0 %100
113	M285	X	0	0	0 %100
114	M285	Z	.947	.947	0 %100
115	M286	X	0	0	0 %100
116	M286	Z	1.625	1.625	0 %100
117	M286A	X	0	0	0 %100
118	M286A	Z	.954	.954	0 %100

Member Distributed Loads (BLC 59 : Structure Wi (180 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft. %]	End Location[ft. %]
119	M287	X	0	0	0	%100
120	M287	Z	.882	.882	0	%100
121	M288	X	0	0	0	%100
122	M288	Z	.895	.895	0	%100
123	M289A	X	0	0	0	%100
124	M289A	Z	.974	.974	0	%100
125	M290A	X	0	0	0	%100
126	M290A	Z	.982	.982	0	%100
127	M291A	X	0	0	0	%100
128	M291A	Z	.907	.907	0	%100
129	M292	X	0	0	0	%100
130	M292	Z	1.541	1.541	0	%100
131	M292A	X	0	0	0	%100
132	M292A	Z	.921	.921	0	%100
133	M293	X	0	0	0	%100
134	M293	Z	1.428	1.428	0	%100
135	M293A	X	0	0	0	%100
136	M293A	Z	1.627	1.627	0	%100
137	M294	X	0	0	0	%100
138	M294	Z	1.302	1.302	0	%100
139	M295A	X	0	0	0	%100
140	M295A	Z	1.32	1.32	0	%100
141	M296A	X	0	0	0	%100
142	M296A	Z	1.585	1.585	0	%100
143	M297A	X	0	0	0	%100
144	M297A	Z	1.258	1.258	0	%100
145	M298	X	0	0	0	%100
146	M298	Z	1.534	1.534	0	%100
147	M298A	X	0	0	0	%100
148	M298A	Z	1.411	1.411	0	%100
149	M299A	X	0	0	0	%100
150	M299A	Z	1.089	1.089	0	%100
151	M300	X	0	0	0	%100
152	M300	Z	3.989	3.989	0	%100
153	M300A	X	0	0	0	%100
154	M300A	Z	1.371	1.371	0	%100
155	M301A	X	0	0	0	%100
156	M301A	Z	1.092	1.092	0	%100
157	M302A	X	0	0	0	%100
158	M302A	Z	1.386	1.386	0	%100
159	M303A	X	0	0	0	%100
160	M303A	Z	1.057	1.057	0	%100
161	M304	X	0	0	0	%100
162	M304	Z	.254	.254	0	%100
163	M304A	X	0	0	0	%100
164	M304A	Z	1.405	1.405	0	%100
165	M305	X	0	0	0	%100
166	M305	Z	1.481	1.481	0	%100
167	M305A	X	0	0	0	%100
168	M305A	Z	1.067	1.067	0	%100
169	M306	X	0	0	0	%100
170	M306	Z	3.532	3.532	0	%100
171	M306A	X	0	0	0	%100
172	M306A	Z	1.388	1.388	0	%100
173	M307A	X	0	0	0	%100
174	M307A	Z	1.068	1.068	0	%100
175	M309A	X	0	0	0	%100
176	M309A	Z	.941	.941	0	%100
177	M310A	X	0	0	0	%100

Member Distributed Loads (BLC 59 : Structure Wi (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
178	M310A	Z	.941	.941	0 %100
179	M311A	X	0	0	0 %100
180	M311A	Z	.933	.933	0 %100
181	M312A	X	0	0	0 %100
182	M312A	Z	.941	.941	0 %100
183	M313	X	0	0	0 %100
184	M313	Z	0	0	0 %100
185	M313A	X	0	0	0 %100
186	M313A	Z	.941	.941	0 %100
187	M314A	X	0	0	0 %100
188	M314A	Z	.933	.933	0 %100
189	M315	X	0	0	0 %100
190	M315	Z	0	0	0 %100
191	M315A	X	0	0	0 %100
192	M315A	Z	1.627	1.627	0 %100
193	M316	X	0	0	0 %100
194	M316	Z	3.555	3.555	0 %100
195	M316A	X	0	0	0 %100
196	M316A	Z	.624	.624	0 %100
197	M317	X	0	0	0 %100
198	M317	Z	.624	.624	0 %100
199	M318	X	0	0	0 %100
200	M318	Z	.62	.62	0 %100
201	M319	X	0	0	0 %100
202	M319	Z	.668	.668	0 %100
203	M320	X	0	0	0 %100
204	M320	Z	.668	.668	0 %100
205	M321	X	0	0	0 %100
206	M321	Z	.664	.664	0 %100
207	M322	X	0	0	0 %100
208	M322	Z	1.338	1.338	0 %100
209	M323	X	0	0	0 %100
210	M323	Z	1.627	1.627	0 %100
211	M324	X	0	0	0 %100
212	M324	Z	1.338	1.338	0 %100
213	M325	X	0	0	0 %100
214	M325	Z	1.627	1.627	0 %100
215	M332	X	0	0	0 %100
216	M332	Z	1.348	1.348	0 %100
217	M356	X	0	0	0 %100
218	M356	Z	.667	.667	0 %100
219	M357	X	0	0	0 %100
220	M357	Z	.71	.71	0 %100
221	M358	X	0	0	0 %100
222	M358	Z	.671	.671	0 %100
223	M359	X	0	0	0 %100
224	M359	Z	.675	.675	0 %100
225	M360	X	0	0	0 %100
226	M360	Z	.642	.642	0 %100
227	M361	X	0	0	0 %100
228	M361	Z	.647	.647	0 %100
229	M362	X	0	0	0 %100
230	M362	Z	.722	.722	0 %100
231	M363	X	0	0	0 %100
232	M363	Z	.726	.726	0 %100
233	M364	X	0	0	0 %100
234	M364	Z	.688	.688	0 %100
235	M365	X	0	0	0 %100
236	M365	Z	.697	.697	0 %100

Member Distributed Loads (BLC 59 : Structure Wi (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
237	M366	X	0	0	%100
238	M366	Z	.938	.938	%100
239	M367	X	0	0	%100
240	M367	Z	.946	.946	%100
241	M368	X	0	0	%100
242	M368	Z	.947	.947	%100
243	M369	X	0	0	%100
244	M369	Z	.954	.954	%100
245	M370	X	0	0	%100
246	M370	Z	.882	.882	%100
247	M371	X	0	0	%100
248	M371	Z	.895	.895	%100
249	M372	X	0	0	%100
250	M372	Z	.974	.974	%100
251	M373	X	0	0	%100
252	M373	Z	.982	.982	%100
253	M374	X	0	0	%100
254	M374	Z	.907	.907	%100
255	M375	X	0	0	%100
256	M375	Z	.921	.921	%100
257	M376	X	0	0	%100
258	M376	Z	1.627	1.627	%100
259	M378	X	0	0	%100
260	M378	Z	1.32	1.32	%100
261	M379	X	0	0	%100
262	M379	Z	1.585	1.585	%100
263	M380	X	0	0	%100
264	M380	Z	1.258	1.258	%100
265	M381	X	0	0	%100
266	M381	Z	1.411	1.411	%100
267	M382	X	0	0	%100
268	M382	Z	1.089	1.089	%100
269	M383	X	0	0	%100
270	M383	Z	1.371	1.371	%100
271	M384	X	0	0	%100
272	M384	Z	1.092	1.092	%100
273	M385	X	0	0	%100
274	M385	Z	1.386	1.386	%100
275	M386	X	0	0	%100
276	M386	Z	1.057	1.057	%100
277	M387	X	0	0	%100
278	M387	Z	1.405	1.405	%100
279	M388	X	0	0	%100
280	M388	Z	1.067	1.067	%100
281	M389	X	0	0	%100
282	M389	Z	1.388	1.388	%100
283	M390	X	0	0	%100
284	M390	Z	1.068	1.068	%100
285	M392	X	0	0	%100
286	M392	Z	.941	.941	%100
287	M393	X	0	0	%100
288	M393	Z	.941	.941	%100
289	M394	X	0	0	%100
290	M394	Z	.933	.933	%100
291	M395	X	0	0	%100
292	M395	Z	.941	.941	%100
293	M396	X	0	0	%100
294	M396	Z	.941	.941	%100
295	M397	X	0	0	%100

Member Distributed Loads (BLC 59 : Structure Wi (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
296	M397	Z	.933	.933	0 %100
297	M398	X	0	0	0 %100
298	M398	Z	1.627	1.627	0 %100
299	M399	X	0	0	0 %100
300	M399	Z	.624	.624	0 %100
301	M400	X	0	0	0 %100
302	M400	Z	.624	.624	0 %100
303	M401	X	0	0	0 %100
304	M401	Z	.62	.62	0 %100
305	M402	X	0	0	0 %100
306	M402	Z	.668	.668	0 %100
307	M403	X	0	0	0 %100
308	M403	Z	.668	.668	0 %100
309	M404	X	0	0	0 %100
310	M404	Z	.664	.664	0 %100
311	M405	X	0	0	0 %100
312	M405	Z	1.338	1.338	0 %100
313	M406	X	0	0	0 %100
314	M406	Z	1.627	1.627	0 %100
315	M407	X	0	0	0 %100
316	M407	Z	1.338	1.338	0 %100
317	M408	X	0	0	0 %100
318	M408	Z	1.627	1.627	0 %100
319	M415	X	0	0	0 %100
320	M415	Z	1.348	1.348	0 %100
321	M439	X	0	0	0 %100
322	M439	Z	.667	.667	0 %100
323	M440	X	0	0	0 %100
324	M440	Z	.71	.71	0 %100
325	M441	X	0	0	0 %100
326	M441	Z	.671	.671	0 %100
327	M442	X	0	0	0 %100
328	M442	Z	.675	.675	0 %100
329	M443	X	0	0	0 %100
330	M443	Z	.642	.642	0 %100
331	M444	X	0	0	0 %100
332	M444	Z	.647	.647	0 %100
333	M445	X	0	0	0 %100
334	M445	Z	.722	.722	0 %100
335	M446	X	0	0	0 %100
336	M446	Z	.726	.726	0 %100
337	M447	X	0	0	0 %100
338	M447	Z	.688	.688	0 %100
339	M448	X	0	0	0 %100
340	M448	Z	.697	.697	0 %100
341	M449	X	0	0	0 %100
342	M449	Z	.938	.938	0 %100
343	M450	X	0	0	0 %100
344	M450	Z	.946	.946	0 %100
345	M451	X	0	0	0 %100
346	M451	Z	.947	.947	0 %100
347	M452	X	0	0	0 %100
348	M452	Z	.954	.954	0 %100
349	M453	X	0	0	0 %100
350	M453	Z	.882	.882	0 %100
351	M454	X	0	0	0 %100
352	M454	Z	.895	.895	0 %100
353	M455	X	0	0	0 %100
354	M455	Z	.974	.974	0 %100

Member Distributed Loads (BLC 59 : Structure Wi (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
355	M456	X	0	0	%100
356	M456	Z	.982	.982	%100
357	M457	X	0	0	%100
358	M457	Z	.907	.907	%100
359	M458	X	0	0	%100
360	M458	Z	.921	.921	%100
361	M459	X	0	0	%100
362	M459	Z	1.627	1.627	%100
363	M461	X	0	0	%100
364	M461	Z	1.32	1.32	%100
365	M462	X	0	0	%100
366	M462	Z	1.585	1.585	%100
367	M463	X	0	0	%100
368	M463	Z	1.258	1.258	%100
369	M464	X	0	0	%100
370	M464	Z	1.411	1.411	%100
371	M465	X	0	0	%100
372	M465	Z	1.089	1.089	%100
373	M466	X	0	0	%100
374	M466	Z	1.371	1.371	%100
375	M467	X	0	0	%100
376	M467	Z	1.092	1.092	%100
377	M468	X	0	0	%100
378	M468	Z	1.386	1.386	%100
379	M469	X	0	0	%100
380	M469	Z	1.057	1.057	%100
381	M470	X	0	0	%100
382	M470	Z	1.405	1.405	%100
383	M471	X	0	0	%100
384	M471	Z	1.067	1.067	%100
385	M472	X	0	0	%100
386	M472	Z	1.388	1.388	%100
387	M473	X	0	0	%100
388	M473	Z	1.068	1.068	%100
389	M475	X	0	0	%100
390	M475	Z	.941	.941	%100
391	M476	X	0	0	%100
392	M476	Z	.941	.941	%100
393	M477	X	0	0	%100
394	M477	Z	.933	.933	%100
395	M478	X	0	0	%100
396	M478	Z	.941	.941	%100
397	M479	X	0	0	%100
398	M479	Z	.941	.941	%100
399	M480	X	0	0	%100
400	M480	Z	.933	.933	%100
401	M481	X	0	0	%100
402	M481	Z	1.627	1.627	%100
403	M482	X	0	0	%100
404	M482	Z	.624	.624	%100
405	M483	X	0	0	%100
406	M483	Z	.624	.624	%100
407	M484	X	0	0	%100
408	M484	Z	.62	.62	%100
409	M485	X	0	0	%100
410	M485	Z	.668	.668	%100
411	M486	X	0	0	%100
412	M486	Z	.668	.668	%100
413	M487	X	0	0	%100

Member Distributed Loads (BLC 59 : Structure Wi (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
414	M487	Z	.664	.664	0 %100
415	M488	X	0	0	0 %100
416	M488	Z	1.338	1.338	0 %100
417	M489	X	0	0	0 %100
418	M489	Z	1.627	1.627	0 %100
419	M490	X	0	0	0 %100
420	M490	Z	1.338	1.338	0 %100
421	M491	X	0	0	0 %100
422	M491	Z	1.627	1.627	0 %100
423	M498	X	0	0	0 %100
424	M498	Z	1.348	1.348	0 %100
425	M509	X	0	0	0 %100
426	M509	Z	0	0	0 %100
427	M510	X	0	0	0 %100
428	M510	Z	0	0	0 %100
429	M511	X	0	0	0 %100
430	M511	Z	2.878	2.878	0 %100
431	M512	X	0	0	0 %100
432	M512	Z	2.878	2.878	0 %100
433	M513	X	0	0	0 %100
434	M513	Z	0	0	0 %100
435	M514	X	0	0	0 %100
436	M514	Z	0	0	0 %100
437	M515	X	0	0	0 %100
438	M515	Z	2.878	2.878	0 %100
439	M516	X	0	0	0 %100
440	M516	Z	2.878	2.878	0 %100
441	M517	X	0	0	0 %100
442	M517	Z	2.469	2.469	0 %100
443	M518	X	0	0	0 %100
444	M518	Z	2.469	2.469	0 %100
445	M519	X	0	0	0 %100
446	M519	Z	2.469	2.469	0 %100
447	M520	X	0	0	0 %100
448	M520	Z	2.469	2.469	0 %100
449	M521	X	0	0	0 %100
450	M521	Z	2.469	2.469	0 %100
451	M522	X	0	0	0 %100
452	M522	Z	2.469	2.469	0 %100
453	M523	X	0	0	0 %100
454	M523	Z	2.469	2.469	0 %100
455	M524	X	0	0	0 %100
456	M524	Z	2.469	2.469	0 %100
457	M525	X	0	0	0 %100
458	M525	Z	2.469	2.469	0 %100
459	M526	X	0	0	0 %100
460	M526	Z	2.469	2.469	0 %100
461	M527	X	0	0	0 %100
462	M527	Z	2.469	2.469	0 %100
463	M528	X	0	0	0 %100
464	M528	Z	2.469	2.469	0 %100
465	M529	X	0	0	0 %100
466	M529	Z	2.469	2.469	0 %100
467	M530	X	0	0	0 %100
468	M530	Z	2.469	2.469	0 %100
469	M531	X	0	0	0 %100
470	M531	Z	0	0	0 %100
471	M532	X	0	0	0 %100
472	M532	Z	0	0	0 %100

Member Distributed Loads (BLC 59 : Structure Wi (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
473	M533	X	0	0	%100
474	M533	Z	0	0	%100
475	M534	X	0	0	%100
476	M534	Z	0	0	%100
477	M535	X	0	0	%100
478	M535	Z	0	0	%100
479	M536	X	0	0	%100
480	M536	Z	0	0	%100
481	M537	X	0	0	%100
482	M537	Z	0	0	%100
483	M538	X	0	0	%100
484	M538	Z	0	0	%100
485	M539	X	0	0	%100
486	M539	Z	0	0	%100
487	M540	X	0	0	%100
488	M540	Z	0	0	%100
489	M541	X	0	0	%100
490	M541	Z	0	0	%100
491	M542	X	0	0	%100
492	M542	Z	0	0	%100
493	M543	X	0	0	%100
494	M543	Z	0	0	%100
495	M544	X	0	0	%100
496	M544	Z	0	0	%100
497	M545	X	0	0	%100
498	M545	Z	3.208	3.208	%100
499	M558	X	0	0	%100
500	M558	Z	0	0	%100
501	M571	X	0	0	%100
502	M571	Z	3.208	3.208	%100
503	M584	X	0	0	%100
504	M584	Z	0	0	%100
505	M610	X	0	0	%100
506	M610	Z	1.644	1.644	%100
507	M611	X	0	0	%100
508	M611	Z	1.644	1.644	%100
509	M612	X	0	0	%100
510	M612	Z	1.644	1.644	%100
511	M613	X	0	0	%100
512	M613	Z	1.644	1.644	%100
513	MA	X	0	0	%100
514	MA	Z	3.208	3.208	%100
515	MC	X	0	0	%100
516	MC	Z	3.208	3.208	%100
517	MP	X	0	0	%100
518	MP	Z	3.208	3.208	%100
519	MPA1	X	0	0	%100
520	MPA1	Z	3.208	3.208	%100
521	MP1B	X	0	0	%100
522	MP1B	Z	3.208	3.208	%100
523	MPC1	X	0	0	%100
524	MPC1	Z	3.208	3.208	%100
525	MP2A	X	0	0	%100
526	MP2A	Z	3.208	3.208	%100
527	MP2B	X	0	0	%100
528	MP2B	Z	3.208	3.208	%100
529	MP2C	X	0	0	%100
530	MP2C	Z	3.208	3.208	%100
531	MP3A	X	0	0	%100

Member Distributed Loads (BLC 59 : Structure Wi (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
532	MP3A	Z	3.208	3.208	0 %100
533	MP3B	X	0	0	0 %100
534	MP3B	Z	3.208	3.208	0 %100
535	MP3C	X	0	0	0 %100
536	MP3C	Z	3.208	3.208	0 %100
537	MP4A	X	0	0	0 %100
538	MP4A	Z	3.208	3.208	0 %100
539	MP4B	X	0	0	0 %100
540	MP4B	Z	3.208	3.208	0 %100
541	MP4C	X	0	0	0 %100
542	MP4C	Z	3.208	3.208	0 %100
543	MPBB	X	0	0	0 %100
544	MPBB	Z	3.208	3.208	0 %100
545	MT22	X	0	0	0 %100
546	MT22	Z	.667	.667	0 %100
547	MT23	X	0	0	0 %100
548	MT23	Z	.71	.71	0 %100
549	MT24	X	0	0	0 %100
550	MT24	Z	.671	.671	0 %100
551	MT25	X	0	0	0 %100
552	MT25	Z	.675	.675	0 %100
553	MT26	X	0	0	0 %100
554	MT26	Z	.642	.642	0 %100
555	MT27	X	0	0	0 %100
556	MT27	Z	.647	.647	0 %100
557	MT28	X	0	0	0 %100
558	MT28	Z	.722	.722	0 %100
559	MT29	X	0	0	0 %100
560	MT29	Z	.726	.726	0 %100
561	MT30	X	0	0	0 %100
562	MT30	Z	.688	.688	0 %100
563	MT31	X	0	0	0 %100
564	MT31	Z	.697	.697	0 %100
565	MT32	X	0	0	0 %100
566	MT32	Z	.938	.938	0 %100
567	MT33	X	0	0	0 %100
568	MT33	Z	.946	.946	0 %100
569	MT34	X	0	0	0 %100
570	MT34	Z	.947	.947	0 %100
571	MT35	X	0	0	0 %100
572	MT35	Z	.954	.954	0 %100
573	MT36	X	0	0	0 %100
574	MT36	Z	.882	.882	0 %100
575	MT37	X	0	0	0 %100
576	MT37	Z	.895	.895	0 %100
577	MT38	X	0	0	0 %100
578	MT38	Z	.974	.974	0 %100
579	MT39	X	0	0	0 %100
580	MT39	Z	.982	.982	0 %100
581	MT40	X	0	0	0 %100
582	MT40	Z	.907	.907	0 %100
583	MT41	X	0	0	0 %100
584	MT41	Z	.921	.921	0 %100
585	MT42	X	0	0	0 %100
586	MT42	Z	1.627	1.627	0 %100
587	MT44	X	0	0	0 %100
588	MT44	Z	1.32	1.32	0 %100
589	MT45	X	0	0	0 %100
590	MT45	Z	1.585	1.585	0 %100

Member Distributed Loads (BLC 59 : Structure Wi (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
591	MT46	X	0	0	%100
592	MT46	Z	1.258	1.258	%100
593	MT47	X	0	0	%100
594	MT47	Z	1.411	1.411	%100
595	MT48	X	0	0	%100
596	MT48	Z	1.089	1.089	%100
597	MT49	X	0	0	%100
598	MT49	Z	1.371	1.371	%100
599	MT50	X	0	0	%100
600	MT50	Z	1.092	1.092	%100
601	MT51	X	0	0	%100
602	MT51	Z	1.386	1.386	%100
603	MT52	X	0	0	%100
604	MT52	Z	1.057	1.057	%100
605	MT53	X	0	0	%100
606	MT53	Z	1.405	1.405	%100
607	MT54	X	0	0	%100
608	MT54	Z	1.067	1.067	%100
609	MT55	X	0	0	%100
610	MT55	Z	1.388	1.388	%100
611	MT56	X	0	0	%100
612	MT56	Z	1.068	1.068	%100
613	MT58	X	0	0	%100
614	MT58	Z	.941	.941	%100
615	MT59	X	0	0	%100
616	MT59	Z	.941	.941	%100
617	MT60	X	0	0	%100
618	MT60	Z	.933	.933	%100
619	MT61	X	0	0	%100
620	MT61	Z	.941	.941	%100
621	MT62	X	0	0	%100
622	MT62	Z	.941	.941	%100
623	MT63	X	0	0	%100
624	MT63	Z	.933	.933	%100
625	MT64	X	0	0	%100
626	MT64	Z	1.627	1.627	%100
627	MT65	X	0	0	%100
628	MT65	Z	.624	.624	%100
629	MT66	X	0	0	%100
630	MT66	Z	.624	.624	%100
631	MT67	X	0	0	%100
632	MT67	Z	.62	.62	%100
633	MT68	X	0	0	%100
634	MT68	Z	.668	.668	%100
635	MT69	X	0	0	%100
636	MT69	Z	.668	.668	%100
637	MT70	X	0	0	%100
638	MT70	Z	.664	.664	%100
639	MT71	X	0	0	%100
640	MT71	Z	1.338	1.338	%100
641	MT72	X	0	0	%100
642	MT72	Z	1.627	1.627	%100
643	MT73	X	0	0	%100
644	MT73	Z	1.338	1.338	%100
645	MT74	X	0	0	%100
646	MT74	Z	1.627	1.627	%100
647	MT81	X	0	0	%100
648	MT81	Z	1.348	1.348	%100
649	M601	X	0	0	%100

Member Distributed Loads (BLC 59 : Structure Wi (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
650	M601	Z	0	0	%100
651	M602	X	0	0	%100
652	M602	Z	0	0	%100
653	M607	X	0	0	%100
654	M607	Z	0	0	%100
655	M608	X	0	0	%100
656	M608	Z	0	0	%100
657	MP1A	X	0	0	%100
658	MP1A	Z	3.208	3.208	%100
659	M614	X	0	0	%100
660	M614	Z	1.188	1.188	%100
661	M615	X	0	0	%100
662	M615	Z	1.188	1.188	%100
663	M620	X	0	0	%100
664	M620	Z	1.188	1.188	%100
665	M621	X	0	0	%100
666	M621	Z	1.188	1.188	%100
667	MPB	X	0	0	%100
668	MPB	Z	3.208	3.208	%100
669	M627	X	0	0	%100
670	M627	Z	1.188	1.188	%100
671	M628	X	0	0	%100
672	M628	Z	1.188	1.188	%100
673	M633	X	0	0	%100
674	M633	Z	1.188	1.188	%100
675	M634	X	0	0	%100
676	M634	Z	1.188	1.188	%100
677	MP1C	X	0	0	%100
678	MP1C	Z	3.208	3.208	%100

Member Distributed Loads (BLC 60 : Structure Wi (210 Deg))

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
1	FACE	X	-1.333	-1.333	0	%100
2	FACE	Z	2.309	2.309	0	%100
3	M31	X	-.103	-.103	0	%100
4	M31	Z	.179	.179	0	%100
5	M33	X	-.096	-.096	0	%100
6	M33	Z	.166	.166	0	%100
7	M34A	X	-.087	-.087	0	%100
8	M34A	Z	.151	.151	0	%100
9	M45A	X	-1.496	-1.496	0	%100
10	M45A	Z	2.591	2.591	0	%100
11	M54	X	-1.516	-1.516	0	%100
12	M54	Z	2.626	2.626	0	%100
13	M60	X	-.103	-.103	0	%100
14	M60	Z	.179	.179	0	%100
15	M61	X	-.096	-.096	0	%100
16	M61	Z	.166	.166	0	%100
17	M62	X	-.087	-.087	0	%100
18	M62	Z	.151	.151	0	%100
19	M66	X	-1.4	-1.4	0	%100
20	M66	Z	2.425	2.425	0	%100
21	M68	X	-.499	-.499	0	%100
22	M68	Z	.864	.864	0	%100
23	M74B	X	-.946	-.946	0	%100
24	M74B	Z	1.639	1.639	0	%100
25	M74C	X	-1.413	-1.413	0	%100
26	M74C	Z	2.447	2.447	0	%100

Member Distributed Loads (BLC 60 : Structure Wi (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
27	M75B	X	-.127	-.127	0 %100
28	M75B	Z	.22	.22	0 %100
29	M103	X	-1.438	-1.438	0 %100
30	M103	Z	2.49	2.49	0 %100
31	M104	X	-1.332	-1.332	0 %100
32	M104	Z	2.307	2.307	0 %100
33	M105	X	-1.215	-1.215	0 %100
34	M105	Z	2.105	2.105	0 %100
35	M110	X	-.499	-.499	0 %100
36	M110	Z	.864	.864	0 %100
37	M130	X	-.109	-.109	0 %100
38	M130	Z	.189	.189	0 %100
39	M136	X	-1.438	-1.438	0 %100
40	M136	Z	2.49	2.49	0 %100
41	M137	X	-1.332	-1.332	0 %100
42	M137	Z	2.307	2.307	0 %100
43	M138	X	-1.215	-1.215	0 %100
44	M138	Z	2.105	2.105	0 %100
45	M142	X	-.108	-.108	0 %100
46	M142	Z	.186	.186	0 %100
47	M144	X	-1.496	-1.496	0 %100
48	M144	Z	2.591	2.591	0 %100
49	M148	X	-.946	-.946	0 %100
50	M148	Z	1.639	1.639	0 %100
51	M149	X	-.095	-.095	0 %100
52	M149	Z	.164	.164	0 %100
53	M150	X	-1.766	-1.766	0 %100
54	M150	Z	3.059	3.059	0 %100
55	M181	X	-.103	-.103	0 %100
56	M181	Z	.179	.179	0 %100
57	M182	X	-.096	-.096	0 %100
58	M182	Z	.166	.166	0 %100
59	M183	X	-.087	-.087	0 %100
60	M183	Z	.151	.151	0 %100
61	M188	X	-1.496	-1.496	0 %100
62	M188	Z	2.591	2.591	0 %100
63	M208	X	-1.516	-1.516	0 %100
64	M208	Z	2.626	2.626	0 %100
65	M214	X	-.103	-.103	0 %100
66	M214	Z	.179	.179	0 %100
67	M215	X	-.096	-.096	0 %100
68	M215	Z	.166	.166	0 %100
69	M216	X	-.087	-.087	0 %100
70	M216	Z	.151	.151	0 %100
71	M220	X	-1.4	-1.4	0 %100
72	M220	Z	2.425	2.425	0 %100
73	M222	X	-.499	-.499	0 %100
74	M222	Z	.864	.864	0 %100
75	M226	X	-.946	-.946	0 %100
76	M226	Z	1.639	1.639	0 %100
77	M227	X	-1.413	-1.413	0 %100
78	M227	Z	2.447	2.447	0 %100
79	M228	X	-.127	-.127	0 %100
80	M228	Z	.22	.22	0 %100
81	M259	X	-1.438	-1.438	0 %100
82	M259	Z	2.49	2.49	0 %100
83	M260	X	-1.332	-1.332	0 %100
84	M260	Z	2.307	2.307	0 %100
85	M261	X	-1.215	-1.215	0 %100

Member Distributed Loads (BLC 60 : Structure Wi (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
86	M261	Z	2.105	2.105	0 %100
87	M266	X	-.499	-.499	0 %100
88	M266	Z	.864	.864	0 %100
89	M273	X	-.045	-.045	0 %100
90	M273	Z	.077	.077	0 %100
91	M274	X	-.129	-.129	0 %100
92	M274	Z	.223	.223	0 %100
93	M275	X	-.045	-.045	0 %100
94	M275	Z	.078	.078	0 %100
95	M276	X	-.045	-.045	0 %100
96	M276	Z	.078	.078	0 %100
97	M277	X	-.043	-.043	0 %100
98	M277	Z	.075	.075	0 %100
99	M278	X	-.043	-.043	0 %100
100	M278	Z	.075	.075	0 %100
101	M279	X	-.13	-.13	0 %100
102	M279	Z	.225	.225	0 %100
103	M280	X	-.13	-.13	0 %100
104	M280	Z	.225	.225	0 %100
105	M281	X	-.123	-.123	0 %100
106	M281	Z	.212	.212	0 %100
107	M282	X	-.126	-.126	0 %100
108	M282	Z	.218	.218	0 %100
109	M283	X	-.063	-.063	0 %100
110	M283	Z	.109	.109	0 %100
111	M284	X	-.082	-.082	0 %100
112	M284	Z	.142	.142	0 %100
113	M285	X	-.063	-.063	0 %100
114	M285	Z	.11	.11	0 %100
115	M286	X	-.109	-.109	0 %100
116	M286	Z	.189	.189	0 %100
117	M286A	X	-.064	-.064	0 %100
118	M286A	Z	.111	.111	0 %100
119	M287	X	-.059	-.059	0 %100
120	M287	Z	.102	.102	0 %100
121	M288	X	-.06	-.06	0 %100
122	M288	Z	.104	.104	0 %100
123	M289A	X	-.086	-.086	0 %100
124	M289A	Z	.149	.149	0 %100
125	M290A	X	-.086	-.086	0 %100
126	M290A	Z	.15	.15	0 %100
127	M291A	X	-.08	-.08	0 %100
128	M291A	Z	.139	.139	0 %100
129	M292	X	-1.438	-1.438	0 %100
130	M292	Z	2.49	2.49	0 %100
131	M292A	X	-.082	-.082	0 %100
132	M292A	Z	.142	.142	0 %100
133	M293	X	-1.332	-1.332	0 %100
134	M293	Z	2.307	2.307	0 %100
135	M293A	X	-.909	-.909	0 %100
136	M293A	Z	1.575	1.575	0 %100
137	M294	X	-1.215	-1.215	0 %100
138	M294	Z	2.105	2.105	0 %100
139	M295A	X	-.405	-.405	0 %100
140	M295A	Z	.702	.702	0 %100
141	M296A	X	-.884	-.884	0 %100
142	M296A	Z	1.531	1.531	0 %100
143	M297A	X	-.369	-.369	0 %100
144	M297A	Z	.64	.64	0 %100

Member Distributed Loads (BLC 60 : Structure Wi (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
145	M298	X	-1.108	-1.108	0 %100
146	M298	Z	.186	.186	0 %100
147	M298A	X	-.742	-.742	0 %100
148	M298A	Z	1.285	1.285	0 %100
149	M299A	X	-.344	-.344	0 %100
150	M299A	Z	.597	.597	0 %100
151	M300	X	-1.496	-1.496	0 %100
152	M300	Z	2.591	2.591	0 %100
153	M300A	X	-.722	-.722	0 %100
154	M300A	Z	1.25	1.25	0 %100
155	M301A	X	-.332	-.332	0 %100
156	M301A	Z	.575	.575	0 %100
157	M302A	X	-.747	-.747	0 %100
158	M302A	Z	1.295	1.295	0 %100
159	M303A	X	-.316	-.316	0 %100
160	M303A	Z	.548	.548	0 %100
161	M304	X	-.946	-.946	0 %100
162	M304	Z	1.639	1.639	0 %100
163	M304A	X	-.632	-.632	0 %100
164	M304A	Z	1.095	1.095	0 %100
165	M305	X	-.095	-.095	0 %100
166	M305	Z	.164	.164	0 %100
167	M305A	X	-.305	-.305	0 %100
168	M305A	Z	.528	.528	0 %100
169	M306	X	-1.766	-1.766	0 %100
170	M306	Z	3.059	3.059	0 %100
171	M306A	X	-.764	-.764	0 %100
172	M306A	Z	1.323	1.323	0 %100
173	M307A	X	-.317	-.317	0 %100
174	M307A	Z	.549	.549	0 %100
175	M309A	X	-.063	-.063	0 %100
176	M309A	Z	.109	.109	0 %100
177	M310A	X	-.063	-.063	0 %100
178	M310A	Z	.109	.109	0 %100
179	M311A	X	-.062	-.062	0 %100
180	M311A	Z	.108	.108	0 %100
181	M312A	X	-.063	-.063	0 %100
182	M312A	Z	.109	.109	0 %100
183	M313	X	-.444	-.444	0 %100
184	M313	Z	.77	.77	0 %100
185	M313A	X	-.063	-.063	0 %100
186	M313A	Z	.109	.109	0 %100
187	M314A	X	-.062	-.062	0 %100
188	M314A	Z	.108	.108	0 %100
189	M315	X	-.444	-.444	0 %100
190	M315	Z	.77	.77	0 %100
191	M315A	X	-.909	-.909	0 %100
192	M315A	Z	1.575	1.575	0 %100
193	M316	X	-1.333	-1.333	0 %100
194	M316	Z	2.309	2.309	0 %100
195	M316A	X	-.042	-.042	0 %100
196	M316A	Z	.072	.072	0 %100
197	M317	X	-.042	-.042	0 %100
198	M317	Z	.072	.072	0 %100
199	M318	X	-.042	-.042	0 %100
200	M318	Z	.072	.072	0 %100
201	M319	X	-.045	-.045	0 %100
202	M319	Z	.078	.078	0 %100
203	M320	X	-.045	-.045	0 %100

Member Distributed Loads (BLC 60 : Structure Wi (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
204	M320	Z	.078	.078	0 %100
205	M321	X	-.044	-.044	0 %100
206	M321	Z	.077	.077	0 %100
207	M322	X	-.378	-.378	0 %100
208	M322	Z	.654	.654	0 %100
209	M323	X	-.909	-.909	0 %100
210	M323	Z	1.575	1.575	0 %100
211	M324	X	-.378	-.378	0 %100
212	M324	Z	.654	.654	0 %100
213	M325	X	-.909	-.909	0 %100
214	M325	Z	1.575	1.575	0 %100
215	M332	X	-.391	-.391	0 %100
216	M332	Z	.678	.678	0 %100
217	M356	X	-.622	-.622	0 %100
218	M356	Z	1.078	1.078	0 %100
219	M357	X	-.581	-.581	0 %100
220	M357	Z	1.007	1.007	0 %100
221	M358	X	-.626	-.626	0 %100
222	M358	Z	1.085	1.085	0 %100
223	M359	X	-.63	-.63	0 %100
224	M359	Z	1.091	1.091	0 %100
225	M360	X	-.599	-.599	0 %100
226	M360	Z	1.038	1.038	0 %100
227	M361	X	-.604	-.604	0 %100
228	M361	Z	1.046	1.046	0 %100
229	M362	X	-.593	-.593	0 %100
230	M362	Z	1.027	1.027	0 %100
231	M363	X	-.596	-.596	0 %100
232	M363	Z	1.032	1.032	0 %100
233	M364	X	-.566	-.566	0 %100
234	M364	Z	.98	.98	0 %100
235	M365	X	-.571	-.571	0 %100
236	M365	Z	.989	.989	0 %100
237	M366	X	-.875	-.875	0 %100
238	M366	Z	1.516	1.516	0 %100
239	M367	X	-.864	-.864	0 %100
240	M367	Z	1.496	1.496	0 %100
241	M368	X	-.883	-.883	0 %100
242	M368	Z	1.53	1.53	0 %100
243	M369	X	-.89	-.89	0 %100
244	M369	Z	1.542	1.542	0 %100
245	M370	X	-.823	-.823	0 %100
246	M370	Z	1.426	1.426	0 %100
247	M371	X	-.835	-.835	0 %100
248	M371	Z	1.446	1.446	0 %100
249	M372	X	-.888	-.888	0 %100
250	M372	Z	1.538	1.538	0 %100
251	M373	X	-.895	-.895	0 %100
252	M373	Z	1.551	1.551	0 %100
253	M374	X	-.827	-.827	0 %100
254	M374	Z	1.432	1.432	0 %100
255	M375	X	-.839	-.839	0 %100
256	M375	Z	1.452	1.452	0 %100
257	M376	X	-.717	-.717	0 %100
258	M376	Z	1.242	1.242	0 %100
259	M378	X	-.915	-.915	0 %100
260	M378	Z	1.585	1.585	0 %100
261	M379	X	-.701	-.701	0 %100
262	M379	Z	1.214	1.214	0 %100

Member Distributed Loads (BLC 60 : Structure Wi (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
263	M380	X	-889	-889	0 %100
264	M380	Z	1.54	1.54	0 %100
265	M381	X	-669	-669	0 %100
266	M381	Z	1.158	1.158	0 %100
267	M382	X	-744	-744	0 %100
268	M382	Z	1.289	1.289	0 %100
269	M383	X	-649	-649	0 %100
270	M383	Z	1.124	1.124	0 %100
271	M384	X	-76	-76	0 %100
272	M384	Z	1.317	1.317	0 %100
273	M385	X	-638	-638	0 %100
274	M385	Z	1.105	1.105	0 %100
275	M386	X	-74	-74	0 %100
276	M386	Z	1.282	1.282	0 %100
277	M387	X	-773	-773	0 %100
278	M387	Z	1.339	1.339	0 %100
279	M388	X	-763	-763	0 %100
280	M388	Z	1.321	1.321	0 %100
281	M389	X	-625	-625	0 %100
282	M389	Z	1.082	1.082	0 %100
283	M390	X	-751	-751	0 %100
284	M390	Z	1.301	1.301	0 %100
285	M392	X	-878	-878	0 %100
286	M392	Z	1.521	1.521	0 %100
287	M393	X	-878	-878	0 %100
288	M393	Z	1.521	1.521	0 %100
289	M394	X	-87	-87	0 %100
290	M394	Z	1.508	1.508	0 %100
291	M395	X	-878	-878	0 %100
292	M395	Z	1.521	1.521	0 %100
293	M396	X	-878	-878	0 %100
294	M396	Z	1.521	1.521	0 %100
295	M397	X	-87	-87	0 %100
296	M397	Z	1.508	1.508	0 %100
297	M398	X	-717	-717	0 %100
298	M398	Z	1.242	1.242	0 %100
299	M399	X	-582	-582	0 %100
300	M399	Z	1.009	1.009	0 %100
301	M400	X	-582	-582	0 %100
302	M400	Z	1.009	1.009	0 %100
303	M401	X	-579	-579	0 %100
304	M401	Z	1.002	1.002	0 %100
305	M402	X	-623	-623	0 %100
306	M402	Z	1.08	1.08	0 %100
307	M403	X	-623	-623	0 %100
308	M403	Z	1.08	1.08	0 %100
309	M404	X	-62	-62	0 %100
310	M404	Z	1.073	1.073	0 %100
311	M405	X	-961	-961	0 %100
312	M405	Z	1.664	1.664	0 %100
313	M406	X	-717	-717	0 %100
314	M406	Z	1.242	1.242	0 %100
315	M407	X	-961	-961	0 %100
316	M407	Z	1.664	1.664	0 %100
317	M408	X	-717	-717	0 %100
318	M408	Z	1.242	1.242	0 %100
319	M415	X	-956	-956	0 %100
320	M415	Z	1.657	1.657	0 %100
321	M439	X	-045	-045	0 %100

Member Distributed Loads (BLC 60 : Structure Wi (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
322	M439	Z	.077	.077	0 %100
323	M440	X	-.129	-.129	0 %100
324	M440	Z	.223	.223	0 %100
325	M441	X	-.045	-.045	0 %100
326	M441	Z	.078	.078	0 %100
327	M442	X	-.045	-.045	0 %100
328	M442	Z	.078	.078	0 %100
329	M443	X	-.043	-.043	0 %100
330	M443	Z	.075	.075	0 %100
331	M444	X	-.043	-.043	0 %100
332	M444	Z	.075	.075	0 %100
333	M445	X	-.13	-.13	0 %100
334	M445	Z	.225	.225	0 %100
335	M446	X	-.13	-.13	0 %100
336	M446	Z	.225	.225	0 %100
337	M447	X	-.123	-.123	0 %100
338	M447	Z	.212	.212	0 %100
339	M448	X	-.126	-.126	0 %100
340	M448	Z	.218	.218	0 %100
341	M449	X	-.063	-.063	0 %100
342	M449	Z	.109	.109	0 %100
343	M450	X	-.082	-.082	0 %100
344	M450	Z	.142	.142	0 %100
345	M451	X	-.063	-.063	0 %100
346	M451	Z	.11	.11	0 %100
347	M452	X	-.064	-.064	0 %100
348	M452	Z	.111	.111	0 %100
349	M453	X	-.059	-.059	0 %100
350	M453	Z	.102	.102	0 %100
351	M454	X	-.06	-.06	0 %100
352	M454	Z	.104	.104	0 %100
353	M455	X	-.086	-.086	0 %100
354	M455	Z	.149	.149	0 %100
355	M456	X	-.086	-.086	0 %100
356	M456	Z	.15	.15	0 %100
357	M457	X	-.08	-.08	0 %100
358	M457	Z	.139	.139	0 %100
359	M458	X	-.082	-.082	0 %100
360	M458	Z	.142	.142	0 %100
361	M459	X	-.909	-.909	0 %100
362	M459	Z	1.575	1.575	0 %100
363	M461	X	-.405	-.405	0 %100
364	M461	Z	.702	.702	0 %100
365	M462	X	-.884	-.884	0 %100
366	M462	Z	1.531	1.531	0 %100
367	M463	X	-.369	-.369	0 %100
368	M463	Z	.64	.64	0 %100
369	M464	X	-.742	-.742	0 %100
370	M464	Z	1.285	1.285	0 %100
371	M465	X	-.344	-.344	0 %100
372	M465	Z	.597	.597	0 %100
373	M466	X	-.722	-.722	0 %100
374	M466	Z	1.25	1.25	0 %100
375	M467	X	-.332	-.332	0 %100
376	M467	Z	.575	.575	0 %100
377	M468	X	-.747	-.747	0 %100
378	M468	Z	1.295	1.295	0 %100
379	M469	X	-.316	-.316	0 %100
380	M469	Z	.548	.548	0 %100

Member Distributed Loads (BLC 60 : Structure Wi (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
381	M470	X	-.632	-.632	0 %100
382	M470	Z	1.095	1.095	0 %100
383	M471	X	-.305	-.305	0 %100
384	M471	Z	.528	.528	0 %100
385	M472	X	-.764	-.764	0 %100
386	M472	Z	1.323	1.323	0 %100
387	M473	X	-.317	-.317	0 %100
388	M473	Z	.549	.549	0 %100
389	M475	X	-.063	-.063	0 %100
390	M475	Z	.109	.109	0 %100
391	M476	X	-.063	-.063	0 %100
392	M476	Z	.109	.109	0 %100
393	M477	X	-.062	-.062	0 %100
394	M477	Z	.108	.108	0 %100
395	M478	X	-.063	-.063	0 %100
396	M478	Z	.109	.109	0 %100
397	M479	X	-.063	-.063	0 %100
398	M479	Z	.109	.109	0 %100
399	M480	X	-.062	-.062	0 %100
400	M480	Z	.108	.108	0 %100
401	M481	X	-.909	-.909	0 %100
402	M481	Z	1.575	1.575	0 %100
403	M482	X	-.042	-.042	0 %100
404	M482	Z	.072	.072	0 %100
405	M483	X	-.042	-.042	0 %100
406	M483	Z	.072	.072	0 %100
407	M484	X	-.042	-.042	0 %100
408	M484	Z	.072	.072	0 %100
409	M485	X	-.045	-.045	0 %100
410	M485	Z	.078	.078	0 %100
411	M486	X	-.045	-.045	0 %100
412	M486	Z	.078	.078	0 %100
413	M487	X	-.044	-.044	0 %100
414	M487	Z	.077	.077	0 %100
415	M488	X	-.378	-.378	0 %100
416	M488	Z	.654	.654	0 %100
417	M489	X	-.909	-.909	0 %100
418	M489	Z	1.575	1.575	0 %100
419	M490	X	-.378	-.378	0 %100
420	M490	Z	.654	.654	0 %100
421	M491	X	-.909	-.909	0 %100
422	M491	Z	1.575	1.575	0 %100
423	M498	X	-.391	-.391	0 %100
424	M498	Z	.678	.678	0 %100
425	M509	X	-.36	-.36	0 %100
426	M509	Z	.623	.623	0 %100
427	M510	X	-.36	-.36	0 %100
428	M510	Z	.623	.623	0 %100
429	M511	X	-1.079	-1.079	0 %100
430	M511	Z	1.869	1.869	0 %100
431	M512	X	-1.079	-1.079	0 %100
432	M512	Z	1.869	1.869	0 %100
433	M513	X	-.36	-.36	0 %100
434	M513	Z	.623	.623	0 %100
435	M514	X	-.36	-.36	0 %100
436	M514	Z	.623	.623	0 %100
437	M515	X	-1.079	-1.079	0 %100
438	M515	Z	1.869	1.869	0 %100
439	M516	X	-1.079	-1.079	0 %100

Member Distributed Loads (BLC 60 : Structure Wi (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
440	M516	Z	1.869	1.869	0 %100
441	M517	X	-.926	-.926	0 %100
442	M517	Z	1.604	1.604	0 %100
443	M518	X	-.926	-.926	0 %100
444	M518	Z	1.604	1.604	0 %100
445	M519	X	-.926	-.926	0 %100
446	M519	Z	1.604	1.604	0 %100
447	M520	X	-.926	-.926	0 %100
448	M520	Z	1.604	1.604	0 %100
449	M521	X	-.926	-.926	0 %100
450	M521	Z	1.604	1.604	0 %100
451	M522	X	-.926	-.926	0 %100
452	M522	Z	1.604	1.604	0 %100
453	M523	X	-.926	-.926	0 %100
454	M523	Z	1.604	1.604	0 %100
455	M524	X	-.926	-.926	0 %100
456	M524	Z	1.604	1.604	0 %100
457	M525	X	-.926	-.926	0 %100
458	M525	Z	1.604	1.604	0 %100
459	M526	X	-.926	-.926	0 %100
460	M526	Z	1.604	1.604	0 %100
461	M527	X	-.926	-.926	0 %100
462	M527	Z	1.604	1.604	0 %100
463	M528	X	-.926	-.926	0 %100
464	M528	Z	1.604	1.604	0 %100
465	M529	X	-.926	-.926	0 %100
466	M529	Z	1.604	1.604	0 %100
467	M530	X	-.926	-.926	0 %100
468	M530	Z	1.604	1.604	0 %100
469	M531	X	-.309	-.309	0 %100
470	M531	Z	.535	.535	0 %100
471	M532	X	-.309	-.309	0 %100
472	M532	Z	.535	.535	0 %100
473	M533	X	-.309	-.309	0 %100
474	M533	Z	.535	.535	0 %100
475	M534	X	-.309	-.309	0 %100
476	M534	Z	.535	.535	0 %100
477	M535	X	-.309	-.309	0 %100
478	M535	Z	.535	.535	0 %100
479	M536	X	-.309	-.309	0 %100
480	M536	Z	.535	.535	0 %100
481	M537	X	-.309	-.309	0 %100
482	M537	Z	.535	.535	0 %100
483	M538	X	-.309	-.309	0 %100
484	M538	Z	.535	.535	0 %100
485	M539	X	-.309	-.309	0 %100
486	M539	Z	.535	.535	0 %100
487	M540	X	-.309	-.309	0 %100
488	M540	Z	.535	.535	0 %100
489	M541	X	-.309	-.309	0 %100
490	M541	Z	.535	.535	0 %100
491	M542	X	-.309	-.309	0 %100
492	M542	Z	.535	.535	0 %100
493	M543	X	-.309	-.309	0 %100
494	M543	Z	.535	.535	0 %100
495	M544	X	-.309	-.309	0 %100
496	M544	Z	.535	.535	0 %100
497	M545	X	-1.203	-1.203	0 %100
498	M545	Z	2.084	2.084	0 %100

Member Distributed Loads (BLC 60 : Structure Wi (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
499	M558	X	-.401	-.401	0 %100
500	M558	Z	.695	.695	0 %100
501	M571	X	-1.203	-1.203	0 %100
502	M571	Z	2.084	2.084	0 %100
503	M584	X	-.401	-.401	0 %100
504	M584	Z	.695	.695	0 %100
505	M610	X	-1.534	-1.534	0 %100
506	M610	Z	2.657	2.657	0 %100
507	M611	X	-.11	-.11	0 %100
508	M611	Z	.191	.191	0 %100
509	M612	X	-1.534	-1.534	0 %100
510	M612	Z	2.657	2.657	0 %100
511	M613	X	-.11	-.11	0 %100
512	M613	Z	.191	.191	0 %100
513	MA	X	-1.604	-1.604	0 %100
514	MA	Z	2.778	2.778	0 %100
515	MC	X	-1.604	-1.604	0 %100
516	MC	Z	2.778	2.778	0 %100
517	MP	X	-1.604	-1.604	0 %100
518	MP	Z	2.778	2.778	0 %100
519	MPA1	X	-1.604	-1.604	0 %100
520	MPA1	Z	2.778	2.778	0 %100
521	MP1B	X	-1.604	-1.604	0 %100
522	MP1B	Z	2.778	2.778	0 %100
523	MPC1	X	-1.604	-1.604	0 %100
524	MPC1	Z	2.778	2.778	0 %100
525	MP2A	X	-1.604	-1.604	0 %100
526	MP2A	Z	2.778	2.778	0 %100
527	MP2B	X	-1.604	-1.604	0 %100
528	MP2B	Z	2.778	2.778	0 %100
529	MP2C	X	-1.604	-1.604	0 %100
530	MP2C	Z	2.778	2.778	0 %100
531	MP3A	X	-1.604	-1.604	0 %100
532	MP3A	Z	2.778	2.778	0 %100
533	MP3B	X	-1.604	-1.604	0 %100
534	MP3B	Z	2.778	2.778	0 %100
535	MP3C	X	-1.604	-1.604	0 %100
536	MP3C	Z	2.778	2.778	0 %100
537	MP4A	X	-1.604	-1.604	0 %100
538	MP4A	Z	2.778	2.778	0 %100
539	MP4B	X	-1.604	-1.604	0 %100
540	MP4B	Z	2.778	2.778	0 %100
541	MP4C	X	-1.604	-1.604	0 %100
542	MP4C	Z	2.778	2.778	0 %100
543	MPBB	X	-1.604	-1.604	0 %100
544	MPBB	Z	2.778	2.778	0 %100
545	MT22	X	-.622	-.622	0 %100
546	MT22	Z	1.078	1.078	0 %100
547	MT23	X	-.581	-.581	0 %100
548	MT23	Z	1.007	1.007	0 %100
549	MT24	X	-.626	-.626	0 %100
550	MT24	Z	1.085	1.085	0 %100
551	MT25	X	-.63	-.63	0 %100
552	MT25	Z	1.091	1.091	0 %100
553	MT26	X	-.599	-.599	0 %100
554	MT26	Z	1.038	1.038	0 %100
555	MT27	X	-.604	-.604	0 %100
556	MT27	Z	1.046	1.046	0 %100
557	MT28	X	-.593	-.593	0 %100

Member Distributed Loads (BLC 60 : Structure Wi (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
558	MT28	Z	1.027	1.027	0 %100
559	MT29	X	-.596	-.596	0 %100
560	MT29	Z	1.032	1.032	0 %100
561	MT30	X	-.566	-.566	0 %100
562	MT30	Z	.98	.98	0 %100
563	MT31	X	-.571	-.571	0 %100
564	MT31	Z	.989	.989	0 %100
565	MT32	X	-.875	-.875	0 %100
566	MT32	Z	1.516	1.516	0 %100
567	MT33	X	-.864	-.864	0 %100
568	MT33	Z	1.496	1.496	0 %100
569	MT34	X	-.883	-.883	0 %100
570	MT34	Z	1.53	1.53	0 %100
571	MT35	X	-.89	-.89	0 %100
572	MT35	Z	1.542	1.542	0 %100
573	MT36	X	-.823	-.823	0 %100
574	MT36	Z	1.426	1.426	0 %100
575	MT37	X	-.835	-.835	0 %100
576	MT37	Z	1.446	1.446	0 %100
577	MT38	X	-.888	-.888	0 %100
578	MT38	Z	1.538	1.538	0 %100
579	MT39	X	-.895	-.895	0 %100
580	MT39	Z	1.551	1.551	0 %100
581	MT40	X	-.827	-.827	0 %100
582	MT40	Z	1.432	1.432	0 %100
583	MT41	X	-.839	-.839	0 %100
584	MT41	Z	1.452	1.452	0 %100
585	MT42	X	-.717	-.717	0 %100
586	MT42	Z	1.242	1.242	0 %100
587	MT44	X	-.915	-.915	0 %100
588	MT44	Z	1.585	1.585	0 %100
589	MT45	X	-.701	-.701	0 %100
590	MT45	Z	1.214	1.214	0 %100
591	MT46	X	-.889	-.889	0 %100
592	MT46	Z	1.54	1.54	0 %100
593	MT47	X	-.669	-.669	0 %100
594	MT47	Z	1.158	1.158	0 %100
595	MT48	X	-.744	-.744	0 %100
596	MT48	Z	1.289	1.289	0 %100
597	MT49	X	-.649	-.649	0 %100
598	MT49	Z	1.124	1.124	0 %100
599	MT50	X	-.76	-.76	0 %100
600	MT50	Z	1.317	1.317	0 %100
601	MT51	X	-.638	-.638	0 %100
602	MT51	Z	1.105	1.105	0 %100
603	MT52	X	-.74	-.74	0 %100
604	MT52	Z	1.282	1.282	0 %100
605	MT53	X	-.773	-.773	0 %100
606	MT53	Z	1.339	1.339	0 %100
607	MT54	X	-.763	-.763	0 %100
608	MT54	Z	1.321	1.321	0 %100
609	MT55	X	-.625	-.625	0 %100
610	MT55	Z	1.082	1.082	0 %100
611	MT56	X	-.751	-.751	0 %100
612	MT56	Z	1.301	1.301	0 %100
613	MT58	X	-.878	-.878	0 %100
614	MT58	Z	1.521	1.521	0 %100
615	MT59	X	-.878	-.878	0 %100
616	MT59	Z	1.521	1.521	0 %100

Member Distributed Loads (BLC 60 : Structure Wi (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
617	MT60	X	- .87	- .87	0 %100
618	MT60	Z	1.508	1.508	0 %100
619	MT61	X	- .878	- .878	0 %100
620	MT61	Z	1.521	1.521	0 %100
621	MT62	X	- .878	- .878	0 %100
622	MT62	Z	1.521	1.521	0 %100
623	MT63	X	- .87	- .87	0 %100
624	MT63	Z	1.508	1.508	0 %100
625	MT64	X	- .717	- .717	0 %100
626	MT64	Z	1.242	1.242	0 %100
627	MT65	X	- .582	- .582	0 %100
628	MT65	Z	1.009	1.009	0 %100
629	MT66	X	- .582	- .582	0 %100
630	MT66	Z	1.009	1.009	0 %100
631	MT67	X	- .579	- .579	0 %100
632	MT67	Z	1.002	1.002	0 %100
633	MT68	X	- .623	- .623	0 %100
634	MT68	Z	1.08	1.08	0 %100
635	MT69	X	- .623	- .623	0 %100
636	MT69	Z	1.08	1.08	0 %100
637	MT70	X	- .62	- .62	0 %100
638	MT70	Z	1.073	1.073	0 %100
639	MT71	X	- .961	- .961	0 %100
640	MT71	Z	1.664	1.664	0 %100
641	MT72	X	- .717	- .717	0 %100
642	MT72	Z	1.242	1.242	0 %100
643	MT73	X	- .961	- .961	0 %100
644	MT73	Z	1.664	1.664	0 %100
645	MT74	X	- .717	- .717	0 %100
646	MT74	Z	1.242	1.242	0 %100
647	MT81	X	- .956	- .956	0 %100
648	MT81	Z	1.657	1.657	0 %100
649	M601	X	- .148	- .148	0 %100
650	M601	Z	.257	.257	0 %100
651	M602	X	- .148	- .148	0 %100
652	M602	Z	.257	.257	0 %100
653	M607	X	- .148	- .148	0 %100
654	M607	Z	.257	.257	0 %100
655	M608	X	- .148	- .148	0 %100
656	M608	Z	.257	.257	0 %100
657	MP1A	X	- 1.604	- 1.604	0 %100
658	MP1A	Z	2.778	2.778	0 %100
659	M614	X	- .445	- .445	0 %100
660	M614	Z	.771	.771	0 %100
661	M615	X	- .445	- .445	0 %100
662	M615	Z	.771	.771	0 %100
663	M620	X	- .445	- .445	0 %100
664	M620	Z	.771	.771	0 %100
665	M621	X	- .445	- .445	0 %100
666	M621	Z	.771	.771	0 %100
667	MPB	X	- 1.604	- 1.604	0 %100
668	MPB	Z	2.778	2.778	0 %100
669	M627	X	- .445	- .445	0 %100
670	M627	Z	.771	.771	0 %100
671	M628	X	- .445	- .445	0 %100
672	M628	Z	.771	.771	0 %100
673	M633	X	- .445	- .445	0 %100
674	M633	Z	.771	.771	0 %100
675	M634	X	- .445	- .445	0 %100

Member Distributed Loads (BLC 60 : Structure Wi (210 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
676	M634	Z	.771	.771	0	%100
677	MP1C	X	-1.604	-1.604	0	%100
678	MP1C	Z	2.778	2.778	0	%100

Member Distributed Loads (BLC 61 : Structure Wi (240 Deg))

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	-.77	-.77	0	%100
2	FACE	Z	.444	.444	0	%100
3	M31	X	-.179	-.179	0	%100
4	M31	Z	.103	.103	0	%100
5	M33	X	-.166	-.166	0	%100
6	M33	Z	.096	.096	0	%100
7	M34A	X	-.151	-.151	0	%100
8	M34A	Z	.087	.087	0	%100
9	M45A	X	-.864	-.864	0	%100
10	M45A	Z	.499	.499	0	%100
11	M54	X	-2.626	-2.626	0	%100
12	M54	Z	1.516	1.516	0	%100
13	M60	X	-.179	-.179	0	%100
14	M60	Z	.103	.103	0	%100
15	M61	X	-.166	-.166	0	%100
16	M61	Z	.096	.096	0	%100
17	M62	X	-.151	-.151	0	%100
18	M62	Z	.087	.087	0	%100
19	M66	X	-2.447	-2.447	0	%100
20	M66	Z	1.413	1.413	0	%100
21	M68	X	-2.591	-2.591	0	%100
22	M68	Z	1.496	1.496	0	%100
23	M74B	X	-.22	-.22	0	%100
24	M74B	Z	.127	.127	0	%100
25	M74C	X	-2.425	-2.425	0	%100
26	M74C	Z	1.4	1.4	0	%100
27	M75B	X	-1.639	-1.639	0	%100
28	M75B	Z	.946	.946	0	%100
29	M103	X	-2.49	-2.49	0	%100
30	M103	Z	1.438	1.438	0	%100
31	M104	X	-2.307	-2.307	0	%100
32	M104	Z	1.332	1.332	0	%100
33	M105	X	-2.105	-2.105	0	%100
34	M105	Z	1.215	1.215	0	%100
35	M110	X	-2.591	-2.591	0	%100
36	M110	Z	1.496	1.496	0	%100
37	M130	X	-.189	-.189	0	%100
38	M130	Z	.109	.109	0	%100
39	M136	X	-2.49	-2.49	0	%100
40	M136	Z	1.438	1.438	0	%100
41	M137	X	-2.307	-2.307	0	%100
42	M137	Z	1.332	1.332	0	%100
43	M138	X	-2.105	-2.105	0	%100
44	M138	Z	1.215	1.215	0	%100
45	M142	X	-.164	-.164	0	%100
46	M142	Z	.095	.095	0	%100
47	M144	X	-.864	-.864	0	%100
48	M144	Z	.499	.499	0	%100
49	M148	X	-3.059	-3.059	0	%100
50	M148	Z	1.766	1.766	0	%100
51	M149	X	-.186	-.186	0	%100
52	M149	Z	.108	.108	0	%100

Member Distributed Loads (BLC 61 : Structure Wi (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
53	M150	X	-1.639	-1.639	0 %100
54	M150	Z	.946	.946	0 %100
55	M181	X	-.179	-.179	0 %100
56	M181	Z	.103	.103	0 %100
57	M182	X	-.166	-.166	0 %100
58	M182	Z	.096	.096	0 %100
59	M183	X	-.151	-.151	0 %100
60	M183	Z	.087	.087	0 %100
61	M188	X	-.864	-.864	0 %100
62	M188	Z	.499	.499	0 %100
63	M208	X	-2.626	-2.626	0 %100
64	M208	Z	1.516	1.516	0 %100
65	M214	X	-.179	-.179	0 %100
66	M214	Z	.103	.103	0 %100
67	M215	X	-.166	-.166	0 %100
68	M215	Z	.096	.096	0 %100
69	M216	X	-.151	-.151	0 %100
70	M216	Z	.087	.087	0 %100
71	M220	X	-2.447	-2.447	0 %100
72	M220	Z	1.413	1.413	0 %100
73	M222	X	-2.591	-2.591	0 %100
74	M222	Z	1.496	1.496	0 %100
75	M226	X	-.22	-.22	0 %100
76	M226	Z	.127	.127	0 %100
77	M227	X	-2.425	-2.425	0 %100
78	M227	Z	1.4	1.4	0 %100
79	M228	X	-1.639	-1.639	0 %100
80	M228	Z	.946	.946	0 %100
81	M259	X	-2.49	-2.49	0 %100
82	M259	Z	1.438	1.438	0 %100
83	M260	X	-2.307	-2.307	0 %100
84	M260	Z	1.332	1.332	0 %100
85	M261	X	-2.105	-2.105	0 %100
86	M261	Z	1.215	1.215	0 %100
87	M266	X	-2.591	-2.591	0 %100
88	M266	Z	1.496	1.496	0 %100
89	M273	X	-.077	-.077	0 %100
90	M273	Z	.045	.045	0 %100
91	M274	X	-.223	-.223	0 %100
92	M274	Z	.129	.129	0 %100
93	M275	X	-.078	-.078	0 %100
94	M275	Z	.045	.045	0 %100
95	M276	X	-.078	-.078	0 %100
96	M276	Z	.045	.045	0 %100
97	M277	X	-.075	-.075	0 %100
98	M277	Z	.043	.043	0 %100
99	M278	X	-.075	-.075	0 %100
100	M278	Z	.043	.043	0 %100
101	M279	X	-.225	-.225	0 %100
102	M279	Z	.13	.13	0 %100
103	M280	X	-.225	-.225	0 %100
104	M280	Z	.13	.13	0 %100
105	M281	X	-.212	-.212	0 %100
106	M281	Z	.123	.123	0 %100
107	M282	X	-.218	-.218	0 %100
108	M282	Z	.126	.126	0 %100
109	M283	X	-.109	-.109	0 %100
110	M283	Z	.063	.063	0 %100
111	M284	X	-.142	-.142	0 %100

Member Distributed Loads (BLC 61 : Structure Wi (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
112	M284	Z	.082	.082	0 %100
113	M285	X	-.11	-.11	0 %100
114	M285	Z	.063	.063	0 %100
115	M286	X	-.189	-.189	0 %100
116	M286	Z	.109	.109	0 %100
117	M286A	X	-.111	-.111	0 %100
118	M286A	Z	.064	.064	0 %100
119	M287	X	-.102	-.102	0 %100
120	M287	Z	.059	.059	0 %100
121	M288	X	-.104	-.104	0 %100
122	M288	Z	.06	.06	0 %100
123	M289A	X	-.149	-.149	0 %100
124	M289A	Z	.086	.086	0 %100
125	M290A	X	-.15	-.15	0 %100
126	M290A	Z	.086	.086	0 %100
127	M291A	X	-.139	-.139	0 %100
128	M291A	Z	.08	.08	0 %100
129	M292	X	-2.49	-2.49	0 %100
130	M292	Z	1.438	1.438	0 %100
131	M292A	X	-.142	-.142	0 %100
132	M292A	Z	.082	.082	0 %100
133	M293	X	-2.307	-2.307	0 %100
134	M293	Z	1.332	1.332	0 %100
135	M293A	X	-1.575	-1.575	0 %100
136	M293A	Z	.909	.909	0 %100
137	M294	X	-2.105	-2.105	0 %100
138	M294	Z	1.215	1.215	0 %100
139	M295A	X	-.702	-.702	0 %100
140	M295A	Z	.405	.405	0 %100
141	M296A	X	-1.531	-1.531	0 %100
142	M296A	Z	.884	.884	0 %100
143	M297A	X	-.64	-.64	0 %100
144	M297A	Z	.369	.369	0 %100
145	M298	X	-.164	-.164	0 %100
146	M298	Z	.095	.095	0 %100
147	M298A	X	-1.285	-1.285	0 %100
148	M298A	Z	.742	.742	0 %100
149	M299A	X	-.597	-.597	0 %100
150	M299A	Z	.344	.344	0 %100
151	M300	X	-.864	-.864	0 %100
152	M300	Z	.499	.499	0 %100
153	M300A	X	-1.25	-1.25	0 %100
154	M300A	Z	.722	.722	0 %100
155	M301A	X	-.575	-.575	0 %100
156	M301A	Z	.332	.332	0 %100
157	M302A	X	-1.295	-1.295	0 %100
158	M302A	Z	.747	.747	0 %100
159	M303A	X	-.548	-.548	0 %100
160	M303A	Z	.316	.316	0 %100
161	M304	X	-3.059	-3.059	0 %100
162	M304	Z	1.766	1.766	0 %100
163	M304A	X	-1.095	-1.095	0 %100
164	M304A	Z	.632	.632	0 %100
165	M305	X	-.186	-.186	0 %100
166	M305	Z	.108	.108	0 %100
167	M305A	X	-.528	-.528	0 %100
168	M305A	Z	.305	.305	0 %100
169	M306	X	-1.639	-1.639	0 %100
170	M306	Z	.946	.946	0 %100

Member Distributed Loads (BLC 61 : Structure Wi (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
171	M306A	X	-1.323	-1.323	0 %100
172	M306A	Z	.764	.764	0 %100
173	M307A	X	-.549	-.549	0 %100
174	M307A	Z	.317	.317	0 %100
175	M309A	X	-.109	-.109	0 %100
176	M309A	Z	.063	.063	0 %100
177	M310A	X	-.109	-.109	0 %100
178	M310A	Z	.063	.063	0 %100
179	M311A	X	-.108	-.108	0 %100
180	M311A	Z	.062	.062	0 %100
181	M312A	X	-.109	-.109	0 %100
182	M312A	Z	.063	.063	0 %100
183	M313	X	-2.309	-2.309	0 %100
184	M313	Z	1.333	1.333	0 %100
185	M313A	X	-.109	-.109	0 %100
186	M313A	Z	.063	.063	0 %100
187	M314A	X	-.108	-.108	0 %100
188	M314A	Z	.062	.062	0 %100
189	M315	X	-2.309	-2.309	0 %100
190	M315	Z	1.333	1.333	0 %100
191	M315A	X	-1.575	-1.575	0 %100
192	M315A	Z	.909	.909	0 %100
193	M316	X	-.77	-.77	0 %100
194	M316	Z	.444	.444	0 %100
195	M316A	X	-.072	-.072	0 %100
196	M316A	Z	.042	.042	0 %100
197	M317	X	-.072	-.072	0 %100
198	M317	Z	.042	.042	0 %100
199	M318	X	-.072	-.072	0 %100
200	M318	Z	.042	.042	0 %100
201	M319	X	-.078	-.078	0 %100
202	M319	Z	.045	.045	0 %100
203	M320	X	-.078	-.078	0 %100
204	M320	Z	.045	.045	0 %100
205	M321	X	-.077	-.077	0 %100
206	M321	Z	.044	.044	0 %100
207	M322	X	-.654	-.654	0 %100
208	M322	Z	.378	.378	0 %100
209	M323	X	-1.575	-1.575	0 %100
210	M323	Z	.909	.909	0 %100
211	M324	X	-.654	-.654	0 %100
212	M324	Z	.378	.378	0 %100
213	M325	X	-1.575	-1.575	0 %100
214	M325	Z	.909	.909	0 %100
215	M332	X	-.678	-.678	0 %100
216	M332	Z	.391	.391	0 %100
217	M356	X	-1.078	-1.078	0 %100
218	M356	Z	.622	.622	0 %100
219	M357	X	-1.007	-1.007	0 %100
220	M357	Z	.581	.581	0 %100
221	M358	X	-1.085	-1.085	0 %100
222	M358	Z	.626	.626	0 %100
223	M359	X	-1.091	-1.091	0 %100
224	M359	Z	.63	.63	0 %100
225	M360	X	-1.038	-1.038	0 %100
226	M360	Z	.599	.599	0 %100
227	M361	X	-1.046	-1.046	0 %100
228	M361	Z	.604	.604	0 %100
229	M362	X	-1.027	-1.027	0 %100

Member Distributed Loads (BLC 61 : Structure Wi (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
230	M362	Z	.593	.593	0 %100
231	M363	X	-1.032	-1.032	0 %100
232	M363	Z	.596	.596	0 %100
233	M364	X	-.98	-.98	0 %100
234	M364	Z	.566	.566	0 %100
235	M365	X	-.989	-.989	0 %100
236	M365	Z	.571	.571	0 %100
237	M366	X	-1.516	-1.516	0 %100
238	M366	Z	.875	.875	0 %100
239	M367	X	-1.496	-1.496	0 %100
240	M367	Z	.864	.864	0 %100
241	M368	X	-1.53	-1.53	0 %100
242	M368	Z	.883	.883	0 %100
243	M369	X	-1.542	-1.542	0 %100
244	M369	Z	.89	.89	0 %100
245	M370	X	-1.426	-1.426	0 %100
246	M370	Z	.823	.823	0 %100
247	M371	X	-1.446	-1.446	0 %100
248	M371	Z	.835	.835	0 %100
249	M372	X	-1.538	-1.538	0 %100
250	M372	Z	.888	.888	0 %100
251	M373	X	-1.551	-1.551	0 %100
252	M373	Z	.895	.895	0 %100
253	M374	X	-1.432	-1.432	0 %100
254	M374	Z	.827	.827	0 %100
255	M375	X	-1.452	-1.452	0 %100
256	M375	Z	.839	.839	0 %100
257	M376	X	-1.242	-1.242	0 %100
258	M376	Z	.717	.717	0 %100
259	M378	X	-1.585	-1.585	0 %100
260	M378	Z	.915	.915	0 %100
261	M379	X	-1.214	-1.214	0 %100
262	M379	Z	.701	.701	0 %100
263	M380	X	-1.54	-1.54	0 %100
264	M380	Z	.889	.889	0 %100
265	M381	X	-1.158	-1.158	0 %100
266	M381	Z	.669	.669	0 %100
267	M382	X	-1.289	-1.289	0 %100
268	M382	Z	.744	.744	0 %100
269	M383	X	-1.124	-1.124	0 %100
270	M383	Z	.649	.649	0 %100
271	M384	X	-1.317	-1.317	0 %100
272	M384	Z	.76	.76	0 %100
273	M385	X	-1.105	-1.105	0 %100
274	M385	Z	.638	.638	0 %100
275	M386	X	-1.282	-1.282	0 %100
276	M386	Z	.74	.74	0 %100
277	M387	X	-1.339	-1.339	0 %100
278	M387	Z	.773	.773	0 %100
279	M388	X	-1.321	-1.321	0 %100
280	M388	Z	.763	.763	0 %100
281	M389	X	-1.082	-1.082	0 %100
282	M389	Z	.625	.625	0 %100
283	M390	X	-1.301	-1.301	0 %100
284	M390	Z	.751	.751	0 %100
285	M392	X	-1.521	-1.521	0 %100
286	M392	Z	.878	.878	0 %100
287	M393	X	-1.521	-1.521	0 %100
288	M393	Z	.878	.878	0 %100

Member Distributed Loads (BLC 61 : Structure Wi (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
289	M394	X	-1.508	-1.508	0 %100
290	M394	Z	.87	.87	0 %100
291	M395	X	-1.521	-1.521	0 %100
292	M395	Z	.878	.878	0 %100
293	M396	X	-1.521	-1.521	0 %100
294	M396	Z	.878	.878	0 %100
295	M397	X	-1.508	-1.508	0 %100
296	M397	Z	.87	.87	0 %100
297	M398	X	-1.242	-1.242	0 %100
298	M398	Z	.717	.717	0 %100
299	M399	X	-1.009	-1.009	0 %100
300	M399	Z	.582	.582	0 %100
301	M400	X	-1.009	-1.009	0 %100
302	M400	Z	.582	.582	0 %100
303	M401	X	-1.002	-1.002	0 %100
304	M401	Z	.579	.579	0 %100
305	M402	X	-1.08	-1.08	0 %100
306	M402	Z	.623	.623	0 %100
307	M403	X	-1.08	-1.08	0 %100
308	M403	Z	.623	.623	0 %100
309	M404	X	-1.073	-1.073	0 %100
310	M404	Z	.62	.62	0 %100
311	M405	X	-1.664	-1.664	0 %100
312	M405	Z	.961	.961	0 %100
313	M406	X	-1.242	-1.242	0 %100
314	M406	Z	.717	.717	0 %100
315	M407	X	-1.664	-1.664	0 %100
316	M407	Z	.961	.961	0 %100
317	M408	X	-1.242	-1.242	0 %100
318	M408	Z	.717	.717	0 %100
319	M415	X	-1.657	-1.657	0 %100
320	M415	Z	.956	.956	0 %100
321	M439	X	-.077	-.077	0 %100
322	M439	Z	.045	.045	0 %100
323	M440	X	-.223	-.223	0 %100
324	M440	Z	.129	.129	0 %100
325	M441	X	-.078	-.078	0 %100
326	M441	Z	.045	.045	0 %100
327	M442	X	-.078	-.078	0 %100
328	M442	Z	.045	.045	0 %100
329	M443	X	-.075	-.075	0 %100
330	M443	Z	.043	.043	0 %100
331	M444	X	-.075	-.075	0 %100
332	M444	Z	.043	.043	0 %100
333	M445	X	-.225	-.225	0 %100
334	M445	Z	.13	.13	0 %100
335	M446	X	-.225	-.225	0 %100
336	M446	Z	.13	.13	0 %100
337	M447	X	-.212	-.212	0 %100
338	M447	Z	.123	.123	0 %100
339	M448	X	-.218	-.218	0 %100
340	M448	Z	.126	.126	0 %100
341	M449	X	-.109	-.109	0 %100
342	M449	Z	.063	.063	0 %100
343	M450	X	-.142	-.142	0 %100
344	M450	Z	.082	.082	0 %100
345	M451	X	-.11	-.11	0 %100
346	M451	Z	.063	.063	0 %100
347	M452	X	-.111	-.111	0 %100

Member Distributed Loads (BLC 61 : Structure Wi (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
348	M452	Z	.064	.064	0 %100
349	M453	X	-.102	-.102	0 %100
350	M453	Z	.059	.059	0 %100
351	M454	X	-.104	-.104	0 %100
352	M454	Z	.06	.06	0 %100
353	M455	X	-.149	-.149	0 %100
354	M455	Z	.086	.086	0 %100
355	M456	X	-.15	-.15	0 %100
356	M456	Z	.086	.086	0 %100
357	M457	X	-.139	-.139	0 %100
358	M457	Z	.08	.08	0 %100
359	M458	X	-.142	-.142	0 %100
360	M458	Z	.082	.082	0 %100
361	M459	X	-1.575	-1.575	0 %100
362	M459	Z	.909	.909	0 %100
363	M461	X	-.702	-.702	0 %100
364	M461	Z	.405	.405	0 %100
365	M462	X	-1.531	-1.531	0 %100
366	M462	Z	.884	.884	0 %100
367	M463	X	-.64	-.64	0 %100
368	M463	Z	.369	.369	0 %100
369	M464	X	-1.285	-1.285	0 %100
370	M464	Z	.742	.742	0 %100
371	M465	X	-.597	-.597	0 %100
372	M465	Z	.344	.344	0 %100
373	M466	X	-1.25	-1.25	0 %100
374	M466	Z	.722	.722	0 %100
375	M467	X	-.575	-.575	0 %100
376	M467	Z	.332	.332	0 %100
377	M468	X	-1.295	-1.295	0 %100
378	M468	Z	.747	.747	0 %100
379	M469	X	-.548	-.548	0 %100
380	M469	Z	.316	.316	0 %100
381	M470	X	-1.095	-1.095	0 %100
382	M470	Z	.632	.632	0 %100
383	M471	X	-.528	-.528	0 %100
384	M471	Z	.305	.305	0 %100
385	M472	X	-1.323	-1.323	0 %100
386	M472	Z	.764	.764	0 %100
387	M473	X	-.549	-.549	0 %100
388	M473	Z	.317	.317	0 %100
389	M475	X	-.109	-.109	0 %100
390	M475	Z	.063	.063	0 %100
391	M476	X	-.109	-.109	0 %100
392	M476	Z	.063	.063	0 %100
393	M477	X	-.108	-.108	0 %100
394	M477	Z	.062	.062	0 %100
395	M478	X	-.109	-.109	0 %100
396	M478	Z	.063	.063	0 %100
397	M479	X	-.109	-.109	0 %100
398	M479	Z	.063	.063	0 %100
399	M480	X	-.108	-.108	0 %100
400	M480	Z	.062	.062	0 %100
401	M481	X	-1.575	-1.575	0 %100
402	M481	Z	.909	.909	0 %100
403	M482	X	-.072	-.072	0 %100
404	M482	Z	.042	.042	0 %100
405	M483	X	-.072	-.072	0 %100
406	M483	Z	.042	.042	0 %100

Member Distributed Loads (BLC 61 : Structure Wi (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
407	M484	X	-.072	-.072	0 %100
408	M484	Z	.042	.042	0 %100
409	M485	X	-.078	-.078	0 %100
410	M485	Z	.045	.045	0 %100
411	M486	X	-.078	-.078	0 %100
412	M486	Z	.045	.045	0 %100
413	M487	X	-.077	-.077	0 %100
414	M487	Z	.044	.044	0 %100
415	M488	X	-.654	-.654	0 %100
416	M488	Z	.378	.378	0 %100
417	M489	X	-1.575	-1.575	0 %100
418	M489	Z	.909	.909	0 %100
419	M490	X	-.654	-.654	0 %100
420	M490	Z	.378	.378	0 %100
421	M491	X	-1.575	-1.575	0 %100
422	M491	Z	.909	.909	0 %100
423	M498	X	-.678	-.678	0 %100
424	M498	Z	.391	.391	0 %100
425	M509	X	-1.869	-1.869	0 %100
426	M509	Z	1.079	1.079	0 %100
427	M510	X	-1.869	-1.869	0 %100
428	M510	Z	1.079	1.079	0 %100
429	M511	X	-.623	-.623	0 %100
430	M511	Z	.36	.36	0 %100
431	M512	X	-.623	-.623	0 %100
432	M512	Z	.36	.36	0 %100
433	M513	X	-1.869	-1.869	0 %100
434	M513	Z	1.079	1.079	0 %100
435	M514	X	-1.869	-1.869	0 %100
436	M514	Z	1.079	1.079	0 %100
437	M515	X	-.623	-.623	0 %100
438	M515	Z	.36	.36	0 %100
439	M516	X	-.623	-.623	0 %100
440	M516	Z	.36	.36	0 %100
441	M517	X	-.535	-.535	0 %100
442	M517	Z	.309	.309	0 %100
443	M518	X	-.535	-.535	0 %100
444	M518	Z	.309	.309	0 %100
445	M519	X	-.535	-.535	0 %100
446	M519	Z	.309	.309	0 %100
447	M520	X	-.535	-.535	0 %100
448	M520	Z	.309	.309	0 %100
449	M521	X	-.535	-.535	0 %100
450	M521	Z	.309	.309	0 %100
451	M522	X	-.535	-.535	0 %100
452	M522	Z	.309	.309	0 %100
453	M523	X	-.535	-.535	0 %100
454	M523	Z	.309	.309	0 %100
455	M524	X	-.535	-.535	0 %100
456	M524	Z	.309	.309	0 %100
457	M525	X	-.535	-.535	0 %100
458	M525	Z	.309	.309	0 %100
459	M526	X	-.535	-.535	0 %100
460	M526	Z	.309	.309	0 %100
461	M527	X	-.535	-.535	0 %100
462	M527	Z	.309	.309	0 %100
463	M528	X	-.535	-.535	0 %100
464	M528	Z	.309	.309	0 %100
465	M529	X	-.535	-.535	0 %100

Member Distributed Loads (BLC 61 : Structure Wi (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
466	M529	Z	.309	.309	0 %100
467	M530	X	-.535	-.535	0 %100
468	M530	Z	.309	.309	0 %100
469	M531	X	-1.604	-1.604	0 %100
470	M531	Z	.926	.926	0 %100
471	M532	X	-1.604	-1.604	0 %100
472	M532	Z	.926	.926	0 %100
473	M533	X	-1.604	-1.604	0 %100
474	M533	Z	.926	.926	0 %100
475	M534	X	-1.604	-1.604	0 %100
476	M534	Z	.926	.926	0 %100
477	M535	X	-1.604	-1.604	0 %100
478	M535	Z	.926	.926	0 %100
479	M536	X	-1.604	-1.604	0 %100
480	M536	Z	.926	.926	0 %100
481	M537	X	-1.604	-1.604	0 %100
482	M537	Z	.926	.926	0 %100
483	M538	X	-1.604	-1.604	0 %100
484	M538	Z	.926	.926	0 %100
485	M539	X	-1.604	-1.604	0 %100
486	M539	Z	.926	.926	0 %100
487	M540	X	-1.604	-1.604	0 %100
488	M540	Z	.926	.926	0 %100
489	M541	X	-1.604	-1.604	0 %100
490	M541	Z	.926	.926	0 %100
491	M542	X	-1.604	-1.604	0 %100
492	M542	Z	.926	.926	0 %100
493	M543	X	-1.604	-1.604	0 %100
494	M543	Z	.926	.926	0 %100
495	M544	X	-1.604	-1.604	0 %100
496	M544	Z	.926	.926	0 %100
497	M545	X	-.695	-.695	0 %100
498	M545	Z	.401	.401	0 %100
499	M558	X	-2.084	-2.084	0 %100
500	M558	Z	1.203	1.203	0 %100
501	M571	X	-.695	-.695	0 %100
502	M571	Z	.401	.401	0 %100
503	M584	X	-2.084	-2.084	0 %100
504	M584	Z	1.203	1.203	0 %100
505	M610	X	-2.657	-2.657	0 %100
506	M610	Z	1.534	1.534	0 %100
507	M611	X	-.191	-.191	0 %100
508	M611	Z	.11	.11	0 %100
509	M612	X	-2.657	-2.657	0 %100
510	M612	Z	1.534	1.534	0 %100
511	M613	X	-.191	-.191	0 %100
512	M613	Z	.11	.11	0 %100
513	MA	X	-2.778	-2.778	0 %100
514	MA	Z	1.604	1.604	0 %100
515	MC	X	-2.778	-2.778	0 %100
516	MC	Z	1.604	1.604	0 %100
517	MP	X	-2.778	-2.778	0 %100
518	MP	Z	1.604	1.604	0 %100
519	MPA1	X	-2.778	-2.778	0 %100
520	MPA1	Z	1.604	1.604	0 %100
521	MP1B	X	-2.778	-2.778	0 %100
522	MP1B	Z	1.604	1.604	0 %100
523	MPC1	X	-2.778	-2.778	0 %100
524	MPC1	Z	1.604	1.604	0 %100

Member Distributed Loads (BLC 61 : Structure Wi (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
525	MP2A	X	-2.778	-2.778	0 %100
526	MP2A	Z	1.604	1.604	0 %100
527	MP2B	X	-2.778	-2.778	0 %100
528	MP2B	Z	1.604	1.604	0 %100
529	MP2C	X	-2.778	-2.778	0 %100
530	MP2C	Z	1.604	1.604	0 %100
531	MP3A	X	-2.778	-2.778	0 %100
532	MP3A	Z	1.604	1.604	0 %100
533	MP3B	X	-2.778	-2.778	0 %100
534	MP3B	Z	1.604	1.604	0 %100
535	MP3C	X	-2.778	-2.778	0 %100
536	MP3C	Z	1.604	1.604	0 %100
537	MP4A	X	-2.778	-2.778	0 %100
538	MP4A	Z	1.604	1.604	0 %100
539	MP4B	X	-2.778	-2.778	0 %100
540	MP4B	Z	1.604	1.604	0 %100
541	MP4C	X	-2.778	-2.778	0 %100
542	MP4C	Z	1.604	1.604	0 %100
543	MPBB	X	-2.778	-2.778	0 %100
544	MPBB	Z	1.604	1.604	0 %100
545	MT22	X	-1.078	-1.078	0 %100
546	MT22	Z	.622	.622	0 %100
547	MT23	X	-1.007	-1.007	0 %100
548	MT23	Z	.581	.581	0 %100
549	MT24	X	-1.085	-1.085	0 %100
550	MT24	Z	.626	.626	0 %100
551	MT25	X	-1.091	-1.091	0 %100
552	MT25	Z	.63	.63	0 %100
553	MT26	X	-1.038	-1.038	0 %100
554	MT26	Z	.599	.599	0 %100
555	MT27	X	-1.046	-1.046	0 %100
556	MT27	Z	.604	.604	0 %100
557	MT28	X	-1.027	-1.027	0 %100
558	MT28	Z	.593	.593	0 %100
559	MT29	X	-1.032	-1.032	0 %100
560	MT29	Z	.596	.596	0 %100
561	MT30	X	-.98	-.98	0 %100
562	MT30	Z	.566	.566	0 %100
563	MT31	X	-.989	-.989	0 %100
564	MT31	Z	.571	.571	0 %100
565	MT32	X	-1.516	-1.516	0 %100
566	MT32	Z	.875	.875	0 %100
567	MT33	X	-1.496	-1.496	0 %100
568	MT33	Z	.864	.864	0 %100
569	MT34	X	-1.53	-1.53	0 %100
570	MT34	Z	.883	.883	0 %100
571	MT35	X	-1.542	-1.542	0 %100
572	MT35	Z	.89	.89	0 %100
573	MT36	X	-1.426	-1.426	0 %100
574	MT36	Z	.823	.823	0 %100
575	MT37	X	-1.446	-1.446	0 %100
576	MT37	Z	.835	.835	0 %100
577	MT38	X	-1.538	-1.538	0 %100
578	MT38	Z	.888	.888	0 %100
579	MT39	X	-1.551	-1.551	0 %100
580	MT39	Z	.895	.895	0 %100
581	MT40	X	-1.432	-1.432	0 %100
582	MT40	Z	.827	.827	0 %100
583	MT41	X	-1.452	-1.452	0 %100

Member Distributed Loads (BLC 61 : Structure Wi (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
584	MT41	Z	.839	.839	0 %100
585	MT42	X	-1.242	-1.242	0 %100
586	MT42	Z	.717	.717	0 %100
587	MT44	X	-1.585	-1.585	0 %100
588	MT44	Z	.915	.915	0 %100
589	MT45	X	-1.214	-1.214	0 %100
590	MT45	Z	.701	.701	0 %100
591	MT46	X	-1.54	-1.54	0 %100
592	MT46	Z	.889	.889	0 %100
593	MT47	X	-1.158	-1.158	0 %100
594	MT47	Z	.669	.669	0 %100
595	MT48	X	-1.289	-1.289	0 %100
596	MT48	Z	.744	.744	0 %100
597	MT49	X	-1.124	-1.124	0 %100
598	MT49	Z	.649	.649	0 %100
599	MT50	X	-1.317	-1.317	0 %100
600	MT50	Z	.76	.76	0 %100
601	MT51	X	-1.105	-1.105	0 %100
602	MT51	Z	.638	.638	0 %100
603	MT52	X	-1.282	-1.282	0 %100
604	MT52	Z	.74	.74	0 %100
605	MT53	X	-1.339	-1.339	0 %100
606	MT53	Z	.773	.773	0 %100
607	MT54	X	-1.321	-1.321	0 %100
608	MT54	Z	.763	.763	0 %100
609	MT55	X	-1.082	-1.082	0 %100
610	MT55	Z	.625	.625	0 %100
611	MT56	X	-1.301	-1.301	0 %100
612	MT56	Z	.751	.751	0 %100
613	MT58	X	-1.521	-1.521	0 %100
614	MT58	Z	.878	.878	0 %100
615	MT59	X	-1.521	-1.521	0 %100
616	MT59	Z	.878	.878	0 %100
617	MT60	X	-1.508	-1.508	0 %100
618	MT60	Z	.87	.87	0 %100
619	MT61	X	-1.521	-1.521	0 %100
620	MT61	Z	.878	.878	0 %100
621	MT62	X	-1.521	-1.521	0 %100
622	MT62	Z	.878	.878	0 %100
623	MT63	X	-1.508	-1.508	0 %100
624	MT63	Z	.87	.87	0 %100
625	MT64	X	-1.242	-1.242	0 %100
626	MT64	Z	.717	.717	0 %100
627	MT65	X	-1.009	-1.009	0 %100
628	MT65	Z	.582	.582	0 %100
629	MT66	X	-1.009	-1.009	0 %100
630	MT66	Z	.582	.582	0 %100
631	MT67	X	-1.002	-1.002	0 %100
632	MT67	Z	.579	.579	0 %100
633	MT68	X	-1.08	-1.08	0 %100
634	MT68	Z	.623	.623	0 %100
635	MT69	X	-1.08	-1.08	0 %100
636	MT69	Z	.623	.623	0 %100
637	MT70	X	-1.073	-1.073	0 %100
638	MT70	Z	.62	.62	0 %100
639	MT71	X	-1.664	-1.664	0 %100
640	MT71	Z	.961	.961	0 %100
641	MT72	X	-1.242	-1.242	0 %100
642	MT72	Z	.717	.717	0 %100

Member Distributed Loads (BLC 61 : Structure Wi (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft. %]	End Location[ft. %]
643	MT73	X	-1.664	-1.664	0 %100
644	MT73	Z	.961	.961	0 %100
645	MT74	X	-1.242	-1.242	0 %100
646	MT74	Z	.717	.717	0 %100
647	MT81	X	-1.657	-1.657	0 %100
648	MT81	Z	.956	.956	0 %100
649	M601	X	-.771	-.771	0 %100
650	M601	Z	.445	.445	0 %100
651	M602	X	-.771	-.771	0 %100
652	M602	Z	.445	.445	0 %100
653	M607	X	-.771	-.771	0 %100
654	M607	Z	.445	.445	0 %100
655	M608	X	-.771	-.771	0 %100
656	M608	Z	.445	.445	0 %100
657	MP1A	X	-2.778	-2.778	0 %100
658	MP1A	Z	1.604	1.604	0 %100
659	M614	X	-.257	-.257	0 %100
660	M614	Z	.148	.148	0 %100
661	M615	X	-.257	-.257	0 %100
662	M615	Z	.148	.148	0 %100
663	M620	X	-.257	-.257	0 %100
664	M620	Z	.148	.148	0 %100
665	M621	X	-.257	-.257	0 %100
666	M621	Z	.148	.148	0 %100
667	MPB	X	-2.778	-2.778	0 %100
668	MPB	Z	1.604	1.604	0 %100
669	M627	X	-.257	-.257	0 %100
670	M627	Z	.148	.148	0 %100
671	M628	X	-.257	-.257	0 %100
672	M628	Z	.148	.148	0 %100
673	M633	X	-.257	-.257	0 %100
674	M633	Z	.148	.148	0 %100
675	M634	X	-.257	-.257	0 %100
676	M634	Z	.148	.148	0 %100
677	MP1C	X	-2.778	-2.778	0 %100
678	MP1C	Z	1.604	1.604	0 %100

Member Distributed Loads (BLC 62 : Structure Wi (270 Deg))

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft. %]	End Location[ft. %]
1	FACE	X	0	0	0 %100
2	FACE	Z	0	0	0 %100
3	M31	X	-1.541	-1.541	0 %100
4	M31	Z	0	0	0 %100
5	M33	X	-1.428	-1.428	0 %100
6	M33	Z	0	0	0 %100
7	M34A	X	-1.302	-1.302	0 %100
8	M34A	Z	0	0	0 %100
9	M45A	X	0	0	0 %100
10	M45A	Z	0	0	0 %100
11	M54	X	-1.625	-1.625	0 %100
12	M54	Z	0	0	0 %100
13	M60	X	-1.541	-1.541	0 %100
14	M60	Z	0	0	0 %100
15	M61	X	-1.428	-1.428	0 %100
16	M61	Z	0	0	0 %100
17	M62	X	-1.302	-1.302	0 %100
18	M62	Z	0	0	0 %100
19	M66	X	-1.534	-1.534	0 %100

Member Distributed Loads (BLC 62 : Structure Wi (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
20	M66	Z	0	0	%100
21	M68	X	-3.989	-3.989	0
22	M68	Z	0	0	%100
23	M74B	X	-.254	-.254	0
24	M74B	Z	0	0	%100
25	M74C	X	-1.481	-1.481	0
26	M74C	Z	0	0	%100
27	M75B	X	-3.532	-3.532	0
28	M75B	Z	0	0	%100
29	M103	X	-1.541	-1.541	0
30	M103	Z	0	0	%100
31	M104	X	-1.428	-1.428	0
32	M104	Z	0	0	%100
33	M105	X	-1.302	-1.302	0
34	M105	Z	0	0	%100
35	M110	X	-3.989	-3.989	0
36	M110	Z	0	0	%100
37	M130	X	-1.625	-1.625	0
38	M130	Z	0	0	%100
39	M136	X	-1.541	-1.541	0
40	M136	Z	0	0	%100
41	M137	X	-1.428	-1.428	0
42	M137	Z	0	0	%100
43	M138	X	-1.302	-1.302	0
44	M138	Z	0	0	%100
45	M142	X	-1.481	-1.481	0
46	M142	Z	0	0	%100
47	M144	X	0	0	%100
48	M144	Z	0	0	%100
49	M148	X	-3.532	-3.532	0
50	M148	Z	0	0	%100
51	M149	X	-1.534	-1.534	0
52	M149	Z	0	0	%100
53	M150	X	-.254	-.254	0
54	M150	Z	0	0	%100
55	M181	X	-1.541	-1.541	0
56	M181	Z	0	0	%100
57	M182	X	-1.428	-1.428	0
58	M182	Z	0	0	%100
59	M183	X	-1.302	-1.302	0
60	M183	Z	0	0	%100
61	M188	X	0	0	%100
62	M188	Z	0	0	%100
63	M208	X	-1.625	-1.625	0
64	M208	Z	0	0	%100
65	M214	X	-1.541	-1.541	0
66	M214	Z	0	0	%100
67	M215	X	-1.428	-1.428	0
68	M215	Z	0	0	%100
69	M216	X	-1.302	-1.302	0
70	M216	Z	0	0	%100
71	M220	X	-1.534	-1.534	0
72	M220	Z	0	0	%100
73	M222	X	-3.989	-3.989	0
74	M222	Z	0	0	%100
75	M226	X	-.254	-.254	0
76	M226	Z	0	0	%100
77	M227	X	-1.481	-1.481	0
78	M227	Z	0	0	%100

Member Distributed Loads (BLC 62 : Structure Wi (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
79	M228	X	-3.532	-3.532	0 %100
80	M228	Z	0	0	0 %100
81	M259	X	-1.541	-1.541	0 %100
82	M259	Z	0	0	0 %100
83	M260	X	-1.428	-1.428	0 %100
84	M260	Z	0	0	0 %100
85	M261	X	-1.302	-1.302	0 %100
86	M261	Z	0	0	0 %100
87	M266	X	-3.989	-3.989	0 %100
88	M266	Z	0	0	0 %100
89	M273	X	-.667	-.667	0 %100
90	M273	Z	0	0	0 %100
91	M274	X	-.71	-.71	0 %100
92	M274	Z	0	0	0 %100
93	M275	X	-.671	-.671	0 %100
94	M275	Z	0	0	0 %100
95	M276	X	-.675	-.675	0 %100
96	M276	Z	0	0	0 %100
97	M277	X	-.642	-.642	0 %100
98	M277	Z	0	0	0 %100
99	M278	X	-.647	-.647	0 %100
100	M278	Z	0	0	0 %100
101	M279	X	-.722	-.722	0 %100
102	M279	Z	0	0	0 %100
103	M280	X	-.726	-.726	0 %100
104	M280	Z	0	0	0 %100
105	M281	X	-.688	-.688	0 %100
106	M281	Z	0	0	0 %100
107	M282	X	-.697	-.697	0 %100
108	M282	Z	0	0	0 %100
109	M283	X	-.938	-.938	0 %100
110	M283	Z	0	0	0 %100
111	M284	X	-.946	-.946	0 %100
112	M284	Z	0	0	0 %100
113	M285	X	-.947	-.947	0 %100
114	M285	Z	0	0	0 %100
115	M286	X	-1.625	-1.625	0 %100
116	M286	Z	0	0	0 %100
117	M286A	X	-.954	-.954	0 %100
118	M286A	Z	0	0	0 %100
119	M287	X	-.882	-.882	0 %100
120	M287	Z	0	0	0 %100
121	M288	X	-.895	-.895	0 %100
122	M288	Z	0	0	0 %100
123	M289A	X	-.974	-.974	0 %100
124	M289A	Z	0	0	0 %100
125	M290A	X	-.982	-.982	0 %100
126	M290A	Z	0	0	0 %100
127	M291A	X	-.907	-.907	0 %100
128	M291A	Z	0	0	0 %100
129	M292	X	-1.541	-1.541	0 %100
130	M292	Z	0	0	0 %100
131	M292A	X	-.921	-.921	0 %100
132	M292A	Z	0	0	0 %100
133	M293	X	-1.428	-1.428	0 %100
134	M293	Z	0	0	0 %100
135	M293A	X	-1.627	-1.627	0 %100
136	M293A	Z	0	0	0 %100
137	M294	X	-1.302	-1.302	0 %100

Member Distributed Loads (BLC 62 : Structure Wi (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
138	M294	Z	0	0	%100
139	M295A	X	-1.32	-1.32	0
140	M295A	Z	0	0	%100
141	M296A	X	-1.585	-1.585	0
142	M296A	Z	0	0	%100
143	M297A	X	-1.258	-1.258	0
144	M297A	Z	0	0	%100
145	M298	X	-1.481	-1.481	0
146	M298	Z	0	0	%100
147	M298A	X	-1.411	-1.411	0
148	M298A	Z	0	0	%100
149	M299A	X	-1.089	-1.089	0
150	M299A	Z	0	0	%100
151	M300	X	0	0	%100
152	M300	Z	0	0	%100
153	M300A	X	-1.371	-1.371	0
154	M300A	Z	0	0	%100
155	M301A	X	-1.092	-1.092	0
156	M301A	Z	0	0	%100
157	M302A	X	-1.386	-1.386	0
158	M302A	Z	0	0	%100
159	M303A	X	-1.057	-1.057	0
160	M303A	Z	0	0	%100
161	M304	X	-3.532	-3.532	0
162	M304	Z	0	0	%100
163	M304A	X	-1.405	-1.405	0
164	M304A	Z	0	0	%100
165	M305	X	-1.534	-1.534	0
166	M305	Z	0	0	%100
167	M305A	X	-1.067	-1.067	0
168	M305A	Z	0	0	%100
169	M306	X	-.254	-.254	0
170	M306	Z	0	0	%100
171	M306A	X	-1.388	-1.388	0
172	M306A	Z	0	0	%100
173	M307A	X	-1.068	-1.068	0
174	M307A	Z	0	0	%100
175	M309A	X	-.941	-.941	0
176	M309A	Z	0	0	%100
177	M310A	X	-.941	-.941	0
178	M310A	Z	0	0	%100
179	M311A	X	-.933	-.933	0
180	M311A	Z	0	0	%100
181	M312A	X	-.941	-.941	0
182	M312A	Z	0	0	%100
183	M313	X	-3.555	-3.555	0
184	M313	Z	0	0	%100
185	M313A	X	-.941	-.941	0
186	M313A	Z	0	0	%100
187	M314A	X	-.933	-.933	0
188	M314A	Z	0	0	%100
189	M315	X	-3.555	-3.555	0
190	M315	Z	0	0	%100
191	M315A	X	-1.627	-1.627	0
192	M315A	Z	0	0	%100
193	M316	X	0	0	%100
194	M316	Z	0	0	%100
195	M316A	X	-.624	-.624	0
196	M316A	Z	0	0	%100

Member Distributed Loads (BLC 62 : Structure Wi (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
197	M317	X	-0.624	-0.624	0 %100
198	M317	Z	0	0	0 %100
199	M318	X	-0.62	-0.62	0 %100
200	M318	Z	0	0	0 %100
201	M319	X	-0.668	-0.668	0 %100
202	M319	Z	0	0	0 %100
203	M320	X	-0.668	-0.668	0 %100
204	M320	Z	0	0	0 %100
205	M321	X	-0.664	-0.664	0 %100
206	M321	Z	0	0	0 %100
207	M322	X	-1.338	-1.338	0 %100
208	M322	Z	0	0	0 %100
209	M323	X	-1.627	-1.627	0 %100
210	M323	Z	0	0	0 %100
211	M324	X	-1.338	-1.338	0 %100
212	M324	Z	0	0	0 %100
213	M325	X	-1.627	-1.627	0 %100
214	M325	Z	0	0	0 %100
215	M332	X	-1.348	-1.348	0 %100
216	M332	Z	0	0	0 %100
217	M356	X	-0.667	-0.667	0 %100
218	M356	Z	0	0	0 %100
219	M357	X	-0.71	-0.71	0 %100
220	M357	Z	0	0	0 %100
221	M358	X	-0.671	-0.671	0 %100
222	M358	Z	0	0	0 %100
223	M359	X	-0.675	-0.675	0 %100
224	M359	Z	0	0	0 %100
225	M360	X	-0.642	-0.642	0 %100
226	M360	Z	0	0	0 %100
227	M361	X	-0.647	-0.647	0 %100
228	M361	Z	0	0	0 %100
229	M362	X	-0.722	-0.722	0 %100
230	M362	Z	0	0	0 %100
231	M363	X	-0.726	-0.726	0 %100
232	M363	Z	0	0	0 %100
233	M364	X	-0.688	-0.688	0 %100
234	M364	Z	0	0	0 %100
235	M365	X	-0.697	-0.697	0 %100
236	M365	Z	0	0	0 %100
237	M366	X	-0.938	-0.938	0 %100
238	M366	Z	0	0	0 %100
239	M367	X	-0.946	-0.946	0 %100
240	M367	Z	0	0	0 %100
241	M368	X	-0.947	-0.947	0 %100
242	M368	Z	0	0	0 %100
243	M369	X	-0.954	-0.954	0 %100
244	M369	Z	0	0	0 %100
245	M370	X	-0.882	-0.882	0 %100
246	M370	Z	0	0	0 %100
247	M371	X	-0.895	-0.895	0 %100
248	M371	Z	0	0	0 %100
249	M372	X	-0.974	-0.974	0 %100
250	M372	Z	0	0	0 %100
251	M373	X	-0.982	-0.982	0 %100
252	M373	Z	0	0	0 %100
253	M374	X	-0.907	-0.907	0 %100
254	M374	Z	0	0	0 %100
255	M375	X	-0.921	-0.921	0 %100

Member Distributed Loads (BLC 62 : Structure Wi (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
256	M375	Z	0	0	%100
257	M376	X	-1.627	-1.627	0
258	M376	Z	0	0	%100
259	M378	X	-1.32	-1.32	0
260	M378	Z	0	0	%100
261	M379	X	-1.585	-1.585	0
262	M379	Z	0	0	%100
263	M380	X	-1.258	-1.258	0
264	M380	Z	0	0	%100
265	M381	X	-1.411	-1.411	0
266	M381	Z	0	0	%100
267	M382	X	-1.089	-1.089	0
268	M382	Z	0	0	%100
269	M383	X	-1.371	-1.371	0
270	M383	Z	0	0	%100
271	M384	X	-1.092	-1.092	0
272	M384	Z	0	0	%100
273	M385	X	-1.386	-1.386	0
274	M385	Z	0	0	%100
275	M386	X	-1.057	-1.057	0
276	M386	Z	0	0	%100
277	M387	X	-1.405	-1.405	0
278	M387	Z	0	0	%100
279	M388	X	-1.067	-1.067	0
280	M388	Z	0	0	%100
281	M389	X	-1.388	-1.388	0
282	M389	Z	0	0	%100
283	M390	X	-1.068	-1.068	0
284	M390	Z	0	0	%100
285	M392	X	-.941	-.941	0
286	M392	Z	0	0	%100
287	M393	X	-.941	-.941	0
288	M393	Z	0	0	%100
289	M394	X	-.933	-.933	0
290	M394	Z	0	0	%100
291	M395	X	-.941	-.941	0
292	M395	Z	0	0	%100
293	M396	X	-.941	-.941	0
294	M396	Z	0	0	%100
295	M397	X	-.933	-.933	0
296	M397	Z	0	0	%100
297	M398	X	-1.627	-1.627	0
298	M398	Z	0	0	%100
299	M399	X	-.624	-.624	0
300	M399	Z	0	0	%100
301	M400	X	-.624	-.624	0
302	M400	Z	0	0	%100
303	M401	X	-.62	-.62	0
304	M401	Z	0	0	%100
305	M402	X	-.668	-.668	0
306	M402	Z	0	0	%100
307	M403	X	-.668	-.668	0
308	M403	Z	0	0	%100
309	M404	X	-.664	-.664	0
310	M404	Z	0	0	%100
311	M405	X	-1.338	-1.338	0
312	M405	Z	0	0	%100
313	M406	X	-1.627	-1.627	0
314	M406	Z	0	0	%100

Member Distributed Loads (BLC 62 : Structure Wi (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
315	M407	X	-1.338	-1.338	0 %100
316	M407	Z	0	0	0 %100
317	M408	X	-1.627	-1.627	0 %100
318	M408	Z	0	0	0 %100
319	M415	X	-1.348	-1.348	0 %100
320	M415	Z	0	0	0 %100
321	M439	X	-.667	-.667	0 %100
322	M439	Z	0	0	0 %100
323	M440	X	-.71	-.71	0 %100
324	M440	Z	0	0	0 %100
325	M441	X	-.671	-.671	0 %100
326	M441	Z	0	0	0 %100
327	M442	X	-.675	-.675	0 %100
328	M442	Z	0	0	0 %100
329	M443	X	-.642	-.642	0 %100
330	M443	Z	0	0	0 %100
331	M444	X	-.647	-.647	0 %100
332	M444	Z	0	0	0 %100
333	M445	X	-.722	-.722	0 %100
334	M445	Z	0	0	0 %100
335	M446	X	-.726	-.726	0 %100
336	M446	Z	0	0	0 %100
337	M447	X	-.688	-.688	0 %100
338	M447	Z	0	0	0 %100
339	M448	X	-.697	-.697	0 %100
340	M448	Z	0	0	0 %100
341	M449	X	-.938	-.938	0 %100
342	M449	Z	0	0	0 %100
343	M450	X	-.946	-.946	0 %100
344	M450	Z	0	0	0 %100
345	M451	X	-.947	-.947	0 %100
346	M451	Z	0	0	0 %100
347	M452	X	-.954	-.954	0 %100
348	M452	Z	0	0	0 %100
349	M453	X	-.882	-.882	0 %100
350	M453	Z	0	0	0 %100
351	M454	X	-.895	-.895	0 %100
352	M454	Z	0	0	0 %100
353	M455	X	-.974	-.974	0 %100
354	M455	Z	0	0	0 %100
355	M456	X	-.982	-.982	0 %100
356	M456	Z	0	0	0 %100
357	M457	X	-.907	-.907	0 %100
358	M457	Z	0	0	0 %100
359	M458	X	-.921	-.921	0 %100
360	M458	Z	0	0	0 %100
361	M459	X	-1.627	-1.627	0 %100
362	M459	Z	0	0	0 %100
363	M461	X	-1.32	-1.32	0 %100
364	M461	Z	0	0	0 %100
365	M462	X	-1.585	-1.585	0 %100
366	M462	Z	0	0	0 %100
367	M463	X	-1.258	-1.258	0 %100
368	M463	Z	0	0	0 %100
369	M464	X	-1.411	-1.411	0 %100
370	M464	Z	0	0	0 %100
371	M465	X	-1.089	-1.089	0 %100
372	M465	Z	0	0	0 %100
373	M466	X	-1.371	-1.371	0 %100

Member Distributed Loads (BLC 62 : Structure Wi (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
374	M466	Z	0	0	%100	
375	M467	X	-1.092	-1.092	0	%100
376	M467	Z	0	0	0	%100
377	M468	X	-1.386	-1.386	0	%100
378	M468	Z	0	0	0	%100
379	M469	X	-1.057	-1.057	0	%100
380	M469	Z	0	0	0	%100
381	M470	X	-1.405	-1.405	0	%100
382	M470	Z	0	0	0	%100
383	M471	X	-1.067	-1.067	0	%100
384	M471	Z	0	0	0	%100
385	M472	X	-1.388	-1.388	0	%100
386	M472	Z	0	0	0	%100
387	M473	X	-1.068	-1.068	0	%100
388	M473	Z	0	0	0	%100
389	M475	X	-.941	-.941	0	%100
390	M475	Z	0	0	0	%100
391	M476	X	-.941	-.941	0	%100
392	M476	Z	0	0	0	%100
393	M477	X	-.933	-.933	0	%100
394	M477	Z	0	0	0	%100
395	M478	X	-.941	-.941	0	%100
396	M478	Z	0	0	0	%100
397	M479	X	-.941	-.941	0	%100
398	M479	Z	0	0	0	%100
399	M480	X	-.933	-.933	0	%100
400	M480	Z	0	0	0	%100
401	M481	X	-1.627	-1.627	0	%100
402	M481	Z	0	0	0	%100
403	M482	X	-.624	-.624	0	%100
404	M482	Z	0	0	0	%100
405	M483	X	-.624	-.624	0	%100
406	M483	Z	0	0	0	%100
407	M484	X	-.62	-.62	0	%100
408	M484	Z	0	0	0	%100
409	M485	X	-.668	-.668	0	%100
410	M485	Z	0	0	0	%100
411	M486	X	-.668	-.668	0	%100
412	M486	Z	0	0	0	%100
413	M487	X	-.664	-.664	0	%100
414	M487	Z	0	0	0	%100
415	M488	X	-1.338	-1.338	0	%100
416	M488	Z	0	0	0	%100
417	M489	X	-1.627	-1.627	0	%100
418	M489	Z	0	0	0	%100
419	M490	X	-1.338	-1.338	0	%100
420	M490	Z	0	0	0	%100
421	M491	X	-1.627	-1.627	0	%100
422	M491	Z	0	0	0	%100
423	M498	X	-1.348	-1.348	0	%100
424	M498	Z	0	0	0	%100
425	M509	X	-2.878	-2.878	0	%100
426	M509	Z	0	0	0	%100
427	M510	X	-2.878	-2.878	0	%100
428	M510	Z	0	0	0	%100
429	M511	X	0	0	0	%100
430	M511	Z	0	0	0	%100
431	M512	X	0	0	0	%100
432	M512	Z	0	0	0	%100

Member Distributed Loads (BLC 62 : Structure Wi (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
433	M513	X	-2.878	-2.878	0 %100
434	M513	Z	0	0	0 %100
435	M514	X	-2.878	-2.878	0 %100
436	M514	Z	0	0	0 %100
437	M515	X	0	0	0 %100
438	M515	Z	0	0	0 %100
439	M516	X	0	0	0 %100
440	M516	Z	0	0	0 %100
441	M517	X	0	0	0 %100
442	M517	Z	0	0	0 %100
443	M518	X	0	0	0 %100
444	M518	Z	0	0	0 %100
445	M519	X	0	0	0 %100
446	M519	Z	0	0	0 %100
447	M520	X	0	0	0 %100
448	M520	Z	0	0	0 %100
449	M521	X	0	0	0 %100
450	M521	Z	0	0	0 %100
451	M522	X	0	0	0 %100
452	M522	Z	0	0	0 %100
453	M523	X	0	0	0 %100
454	M523	Z	0	0	0 %100
455	M524	X	0	0	0 %100
456	M524	Z	0	0	0 %100
457	M525	X	0	0	0 %100
458	M525	Z	0	0	0 %100
459	M526	X	0	0	0 %100
460	M526	Z	0	0	0 %100
461	M527	X	0	0	0 %100
462	M527	Z	0	0	0 %100
463	M528	X	0	0	0 %100
464	M528	Z	0	0	0 %100
465	M529	X	0	0	0 %100
466	M529	Z	0	0	0 %100
467	M530	X	0	0	0 %100
468	M530	Z	0	0	0 %100
469	M531	X	-2.469	-2.469	0 %100
470	M531	Z	0	0	0 %100
471	M532	X	-2.469	-2.469	0 %100
472	M532	Z	0	0	0 %100
473	M533	X	-2.469	-2.469	0 %100
474	M533	Z	0	0	0 %100
475	M534	X	-2.469	-2.469	0 %100
476	M534	Z	0	0	0 %100
477	M535	X	-2.469	-2.469	0 %100
478	M535	Z	0	0	0 %100
479	M536	X	-2.469	-2.469	0 %100
480	M536	Z	0	0	0 %100
481	M537	X	-2.469	-2.469	0 %100
482	M537	Z	0	0	0 %100
483	M538	X	-2.469	-2.469	0 %100
484	M538	Z	0	0	0 %100
485	M539	X	-2.469	-2.469	0 %100
486	M539	Z	0	0	0 %100
487	M540	X	-2.469	-2.469	0 %100
488	M540	Z	0	0	0 %100
489	M541	X	-2.469	-2.469	0 %100
490	M541	Z	0	0	0 %100
491	M542	X	-2.469	-2.469	0 %100

Member Distributed Loads (BLC 62 : Structure Wi (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
492	M542	Z	0	0	%100	
493	M543	X	-2.469	-2.469	0	%100
494	M543	Z	0	0	0	%100
495	M544	X	-2.469	-2.469	0	%100
496	M544	Z	0	0	0	%100
497	M545	X	0	0	0	%100
498	M545	Z	0	0	0	%100
499	M558	X	-3.208	-3.208	0	%100
500	M558	Z	0	0	0	%100
501	M571	X	0	0	0	%100
502	M571	Z	0	0	0	%100
503	M584	X	-3.208	-3.208	0	%100
504	M584	Z	0	0	0	%100
505	M610	X	-1.644	-1.644	0	%100
506	M610	Z	0	0	0	%100
507	M611	X	-1.644	-1.644	0	%100
508	M611	Z	0	0	0	%100
509	M612	X	-1.644	-1.644	0	%100
510	M612	Z	0	0	0	%100
511	M613	X	-1.644	-1.644	0	%100
512	M613	Z	0	0	0	%100
513	MA	X	-3.208	-3.208	0	%100
514	MA	Z	0	0	0	%100
515	MC	X	-3.208	-3.208	0	%100
516	MC	Z	0	0	0	%100
517	MP	X	-3.208	-3.208	0	%100
518	MP	Z	0	0	0	%100
519	MPA1	X	-3.208	-3.208	0	%100
520	MPA1	Z	0	0	0	%100
521	MP1B	X	-3.208	-3.208	0	%100
522	MP1B	Z	0	0	0	%100
523	MPC1	X	-3.208	-3.208	0	%100
524	MPC1	Z	0	0	0	%100
525	MP2A	X	-3.208	-3.208	0	%100
526	MP2A	Z	0	0	0	%100
527	MP2B	X	-3.208	-3.208	0	%100
528	MP2B	Z	0	0	0	%100
529	MP2C	X	-3.208	-3.208	0	%100
530	MP2C	Z	0	0	0	%100
531	MP3A	X	-3.208	-3.208	0	%100
532	MP3A	Z	0	0	0	%100
533	MP3B	X	-3.208	-3.208	0	%100
534	MP3B	Z	0	0	0	%100
535	MP3C	X	-3.208	-3.208	0	%100
536	MP3C	Z	0	0	0	%100
537	MP4A	X	-3.208	-3.208	0	%100
538	MP4A	Z	0	0	0	%100
539	MP4B	X	-3.208	-3.208	0	%100
540	MP4B	Z	0	0	0	%100
541	MP4C	X	-3.208	-3.208	0	%100
542	MP4C	Z	0	0	0	%100
543	MPBB	X	-3.208	-3.208	0	%100
544	MPBB	Z	0	0	0	%100
545	MT22	X	-.667	-.667	0	%100
546	MT22	Z	0	0	0	%100
547	MT23	X	-.71	-.71	0	%100
548	MT23	Z	0	0	0	%100
549	MT24	X	-.671	-.671	0	%100
550	MT24	Z	0	0	0	%100

Member Distributed Loads (BLC 62 : Structure Wi (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
551	MT25	X	-0.675	-0.675	0 %100
552	MT25	Z	0	0	0 %100
553	MT26	X	-0.642	-0.642	0 %100
554	MT26	Z	0	0	0 %100
555	MT27	X	-0.647	-0.647	0 %100
556	MT27	Z	0	0	0 %100
557	MT28	X	-0.722	-0.722	0 %100
558	MT28	Z	0	0	0 %100
559	MT29	X	-0.726	-0.726	0 %100
560	MT29	Z	0	0	0 %100
561	MT30	X	-0.688	-0.688	0 %100
562	MT30	Z	0	0	0 %100
563	MT31	X	-0.697	-0.697	0 %100
564	MT31	Z	0	0	0 %100
565	MT32	X	-0.938	-0.938	0 %100
566	MT32	Z	0	0	0 %100
567	MT33	X	-0.946	-0.946	0 %100
568	MT33	Z	0	0	0 %100
569	MT34	X	-0.947	-0.947	0 %100
570	MT34	Z	0	0	0 %100
571	MT35	X	-0.954	-0.954	0 %100
572	MT35	Z	0	0	0 %100
573	MT36	X	-0.882	-0.882	0 %100
574	MT36	Z	0	0	0 %100
575	MT37	X	-0.895	-0.895	0 %100
576	MT37	Z	0	0	0 %100
577	MT38	X	-0.974	-0.974	0 %100
578	MT38	Z	0	0	0 %100
579	MT39	X	-0.982	-0.982	0 %100
580	MT39	Z	0	0	0 %100
581	MT40	X	-0.907	-0.907	0 %100
582	MT40	Z	0	0	0 %100
583	MT41	X	-0.921	-0.921	0 %100
584	MT41	Z	0	0	0 %100
585	MT42	X	-1.627	-1.627	0 %100
586	MT42	Z	0	0	0 %100
587	MT44	X	-1.32	-1.32	0 %100
588	MT44	Z	0	0	0 %100
589	MT45	X	-1.585	-1.585	0 %100
590	MT45	Z	0	0	0 %100
591	MT46	X	-1.258	-1.258	0 %100
592	MT46	Z	0	0	0 %100
593	MT47	X	-1.411	-1.411	0 %100
594	MT47	Z	0	0	0 %100
595	MT48	X	-1.089	-1.089	0 %100
596	MT48	Z	0	0	0 %100
597	MT49	X	-1.371	-1.371	0 %100
598	MT49	Z	0	0	0 %100
599	MT50	X	-1.092	-1.092	0 %100
600	MT50	Z	0	0	0 %100
601	MT51	X	-1.386	-1.386	0 %100
602	MT51	Z	0	0	0 %100
603	MT52	X	-1.057	-1.057	0 %100
604	MT52	Z	0	0	0 %100
605	MT53	X	-1.405	-1.405	0 %100
606	MT53	Z	0	0	0 %100
607	MT54	X	-1.067	-1.067	0 %100
608	MT54	Z	0	0	0 %100
609	MT55	X	-1.388	-1.388	0 %100

Member Distributed Loads (BLC 62 : Structure Wi (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
610	MT55	Z	0	0	%100	
611	MT56	X	-1.068	-1.068	0	%100
612	MT56	Z	0	0	0	%100
613	MT58	X	-.941	-.941	0	%100
614	MT58	Z	0	0	0	%100
615	MT59	X	-.941	-.941	0	%100
616	MT59	Z	0	0	0	%100
617	MT60	X	-.933	-.933	0	%100
618	MT60	Z	0	0	0	%100
619	MT61	X	-.941	-.941	0	%100
620	MT61	Z	0	0	0	%100
621	MT62	X	-.941	-.941	0	%100
622	MT62	Z	0	0	0	%100
623	MT63	X	-.933	-.933	0	%100
624	MT63	Z	0	0	0	%100
625	MT64	X	-1.627	-1.627	0	%100
626	MT64	Z	0	0	0	%100
627	MT65	X	-.624	-.624	0	%100
628	MT65	Z	0	0	0	%100
629	MT66	X	-.624	-.624	0	%100
630	MT66	Z	0	0	0	%100
631	MT67	X	-.62	-.62	0	%100
632	MT67	Z	0	0	0	%100
633	MT68	X	-.668	-.668	0	%100
634	MT68	Z	0	0	0	%100
635	MT69	X	-.668	-.668	0	%100
636	MT69	Z	0	0	0	%100
637	MT70	X	-.664	-.664	0	%100
638	MT70	Z	0	0	0	%100
639	MT71	X	-1.338	-1.338	0	%100
640	MT71	Z	0	0	0	%100
641	MT72	X	-1.627	-1.627	0	%100
642	MT72	Z	0	0	0	%100
643	MT73	X	-1.338	-1.338	0	%100
644	MT73	Z	0	0	0	%100
645	MT74	X	-1.627	-1.627	0	%100
646	MT74	Z	0	0	0	%100
647	MT81	X	-1.348	-1.348	0	%100
648	MT81	Z	0	0	0	%100
649	M601	X	-1.188	-1.188	0	%100
650	M601	Z	0	0	0	%100
651	M602	X	-1.188	-1.188	0	%100
652	M602	Z	0	0	0	%100
653	M607	X	-1.188	-1.188	0	%100
654	M607	Z	0	0	0	%100
655	M608	X	-1.188	-1.188	0	%100
656	M608	Z	0	0	0	%100
657	MP1A	X	-3.208	-3.208	0	%100
658	MP1A	Z	0	0	0	%100
659	M614	X	0	0	0	%100
660	M614	Z	0	0	0	%100
661	M615	X	0	0	0	%100
662	M615	Z	0	0	0	%100
663	M620	X	0	0	0	%100
664	M620	Z	0	0	0	%100
665	M621	X	0	0	0	%100
666	M621	Z	0	0	0	%100
667	MPB	X	-3.208	-3.208	0	%100
668	MPB	Z	0	0	0	%100

Member Distributed Loads (BLC 62 : Structure Wi (270 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft,...	End Magnitude[lb/ft,...	Start Location[ft, %]	End Location[ft, %]
669	M627	X	0	0	0	%100
670	M627	Z	0	0	0	%100
671	M628	X	0	0	0	%100
672	M628	Z	0	0	0	%100
673	M633	X	0	0	0	%100
674	M633	Z	0	0	0	%100
675	M634	X	0	0	0	%100
676	M634	Z	0	0	0	%100
677	MP1C	X	-3.208	-3.208	0	%100
678	MP1C	Z	0	0	0	%100

Member Distributed Loads (BLC 63 : Structure Wi (300 Deg))

	Member Label	Direction	Start Magnitude[lb/ft,...	End Magnitude[lb/ft,...	Start Location[ft, %]	End Location[ft, %]
1	FACE	X	-.77	-.77	0	%100
2	FACE	Z	-.444	-.444	0	%100
3	M31	X	-2.49	-2.49	0	%100
4	M31	Z	-1.438	-1.438	0	%100
5	M33	X	-2.307	-2.307	0	%100
6	M33	Z	-1.332	-1.332	0	%100
7	M34A	X	-2.105	-2.105	0	%100
8	M34A	Z	-1.215	-1.215	0	%100
9	M45A	X	-.864	-.864	0	%100
10	M45A	Z	-.499	-.499	0	%100
11	M54	X	-.189	-.189	0	%100
12	M54	Z	-.109	-.109	0	%100
13	M60	X	-2.49	-2.49	0	%100
14	M60	Z	-1.438	-1.438	0	%100
15	M61	X	-2.307	-2.307	0	%100
16	M61	Z	-1.332	-1.332	0	%100
17	M62	X	-2.105	-2.105	0	%100
18	M62	Z	-1.215	-1.215	0	%100
19	M66	X	-.186	-.186	0	%100
20	M66	Z	-.108	-.108	0	%100
21	M68	X	-2.591	-2.591	0	%100
22	M68	Z	-1.496	-1.496	0	%100
23	M74B	X	-1.639	-1.639	0	%100
24	M74B	Z	-.946	-.946	0	%100
25	M74C	X	-.164	-.164	0	%100
26	M74C	Z	-.095	-.095	0	%100
27	M75B	X	-3.059	-3.059	0	%100
28	M75B	Z	-1.766	-1.766	0	%100
29	M103	X	-.179	-.179	0	%100
30	M103	Z	-.103	-.103	0	%100
31	M104	X	-.166	-.166	0	%100
32	M104	Z	-.096	-.096	0	%100
33	M105	X	-.151	-.151	0	%100
34	M105	Z	-.087	-.087	0	%100
35	M110	X	-2.591	-2.591	0	%100
36	M110	Z	-1.496	-1.496	0	%100
37	M130	X	-2.626	-2.626	0	%100
38	M130	Z	-1.516	-1.516	0	%100
39	M136	X	-.179	-.179	0	%100
40	M136	Z	-.103	-.103	0	%100
41	M137	X	-.166	-.166	0	%100
42	M137	Z	-.096	-.096	0	%100
43	M138	X	-.151	-.151	0	%100
44	M138	Z	-.087	-.087	0	%100
45	M142	X	-2.425	-2.425	0	%100

Member Distributed Loads (BLC 63 : Structure Wi (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
46	M142	Z	-1.4	-1.4	0 %100
47	M144	X	-.864	-.864	0 %100
48	M144	Z	-.499	-.499	0 %100
49	M148	X	-1.639	-1.639	0 %100
50	M148	Z	-.946	-.946	0 %100
51	M149	X	-2.447	-2.447	0 %100
52	M149	Z	-1.413	-1.413	0 %100
53	M150	X	-.22	-.22	0 %100
54	M150	Z	-.127	-.127	0 %100
55	M181	X	-2.49	-2.49	0 %100
56	M181	Z	-1.438	-1.438	0 %100
57	M182	X	-2.307	-2.307	0 %100
58	M182	Z	-1.332	-1.332	0 %100
59	M183	X	-2.105	-2.105	0 %100
60	M183	Z	-1.215	-1.215	0 %100
61	M188	X	-.864	-.864	0 %100
62	M188	Z	-.499	-.499	0 %100
63	M208	X	-.189	-.189	0 %100
64	M208	Z	-.109	-.109	0 %100
65	M214	X	-2.49	-2.49	0 %100
66	M214	Z	-1.438	-1.438	0 %100
67	M215	X	-2.307	-2.307	0 %100
68	M215	Z	-1.332	-1.332	0 %100
69	M216	X	-2.105	-2.105	0 %100
70	M216	Z	-1.215	-1.215	0 %100
71	M220	X	-.186	-.186	0 %100
72	M220	Z	-.108	-.108	0 %100
73	M222	X	-2.591	-2.591	0 %100
74	M222	Z	-1.496	-1.496	0 %100
75	M226	X	-1.639	-1.639	0 %100
76	M226	Z	-.946	-.946	0 %100
77	M227	X	-.164	-.164	0 %100
78	M227	Z	-.095	-.095	0 %100
79	M228	X	-3.059	-3.059	0 %100
80	M228	Z	-1.766	-1.766	0 %100
81	M259	X	-.179	-.179	0 %100
82	M259	Z	-.103	-.103	0 %100
83	M260	X	-.166	-.166	0 %100
84	M260	Z	-.096	-.096	0 %100
85	M261	X	-.151	-.151	0 %100
86	M261	Z	-.087	-.087	0 %100
87	M266	X	-2.591	-2.591	0 %100
88	M266	Z	-1.496	-1.496	0 %100
89	M273	X	-1.078	-1.078	0 %100
90	M273	Z	-.622	-.622	0 %100
91	M274	X	-1.007	-1.007	0 %100
92	M274	Z	-.581	-.581	0 %100
93	M275	X	-1.085	-1.085	0 %100
94	M275	Z	-.626	-.626	0 %100
95	M276	X	-1.091	-1.091	0 %100
96	M276	Z	-.63	-.63	0 %100
97	M277	X	-1.038	-1.038	0 %100
98	M277	Z	-.599	-.599	0 %100
99	M278	X	-1.046	-1.046	0 %100
100	M278	Z	-.604	-.604	0 %100
101	M279	X	-1.027	-1.027	0 %100
102	M279	Z	-.593	-.593	0 %100
103	M280	X	-1.032	-1.032	0 %100
104	M280	Z	-.596	-.596	0 %100

Member Distributed Loads (BLC 63 : Structure Wi (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
105	M281	X	-98	-98	0 %100
106	M281	Z	-566	-566	0 %100
107	M282	X	-989	-989	0 %100
108	M282	Z	-571	-571	0 %100
109	M283	X	-1.516	-1.516	0 %100
110	M283	Z	-875	-875	0 %100
111	M284	X	-1.496	-1.496	0 %100
112	M284	Z	-864	-864	0 %100
113	M285	X	-1.53	-1.53	0 %100
114	M285	Z	-883	-883	0 %100
115	M286	X	-2.626	-2.626	0 %100
116	M286	Z	-1.516	-1.516	0 %100
117	M286A	X	-1.542	-1.542	0 %100
118	M286A	Z	-89	-89	0 %100
119	M287	X	-1.426	-1.426	0 %100
120	M287	Z	-823	-823	0 %100
121	M288	X	-1.446	-1.446	0 %100
122	M288	Z	-835	-835	0 %100
123	M289A	X	-1.538	-1.538	0 %100
124	M289A	Z	-888	-888	0 %100
125	M290A	X	-1.551	-1.551	0 %100
126	M290A	Z	-895	-895	0 %100
127	M291A	X	-1.432	-1.432	0 %100
128	M291A	Z	-827	-827	0 %100
129	M292	X	-179	-179	0 %100
130	M292	Z	-103	-103	0 %100
131	M292A	X	-1.452	-1.452	0 %100
132	M292A	Z	-839	-839	0 %100
133	M293	X	-166	-166	0 %100
134	M293	Z	-96	-96	0 %100
135	M293A	X	-1.242	-1.242	0 %100
136	M293A	Z	-717	-717	0 %100
137	M294	X	-151	-151	0 %100
138	M294	Z	-87	-87	0 %100
139	M295A	X	-1.585	-1.585	0 %100
140	M295A	Z	-915	-915	0 %100
141	M296A	X	-1.214	-1.214	0 %100
142	M296A	Z	-701	-701	0 %100
143	M297A	X	-1.54	-1.54	0 %100
144	M297A	Z	-889	-889	0 %100
145	M298	X	-2.425	-2.425	0 %100
146	M298	Z	-1.4	-1.4	0 %100
147	M298A	X	-1.158	-1.158	0 %100
148	M298A	Z	-669	-669	0 %100
149	M299A	X	-1.289	-1.289	0 %100
150	M299A	Z	-744	-744	0 %100
151	M300	X	-864	-864	0 %100
152	M300	Z	-499	-499	0 %100
153	M300A	X	-1.124	-1.124	0 %100
154	M300A	Z	-649	-649	0 %100
155	M301A	X	-1.317	-1.317	0 %100
156	M301A	Z	-76	-76	0 %100
157	M302A	X	-1.105	-1.105	0 %100
158	M302A	Z	-638	-638	0 %100
159	M303A	X	-1.282	-1.282	0 %100
160	M303A	Z	-74	-74	0 %100
161	M304	X	-1.639	-1.639	0 %100
162	M304	Z	-946	-946	0 %100
163	M304A	X	-1.339	-1.339	0 %100

Member Distributed Loads (BLC 63 : Structure Wi (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
164	M304A	Z	-.773	-.773	0 %100
165	M305	X	-2.447	-2.447	0 %100
166	M305	Z	-1.413	-1.413	0 %100
167	M305A	X	-1.321	-1.321	0 %100
168	M305A	Z	-.763	-.763	0 %100
169	M306	X	-.22	-.22	0 %100
170	M306	Z	-.127	-.127	0 %100
171	M306A	X	-1.082	-1.082	0 %100
172	M306A	Z	-.625	-.625	0 %100
173	M307A	X	-1.301	-1.301	0 %100
174	M307A	Z	-.751	-.751	0 %100
175	M309A	X	-1.521	-1.521	0 %100
176	M309A	Z	-.878	-.878	0 %100
177	M310A	X	-1.521	-1.521	0 %100
178	M310A	Z	-.878	-.878	0 %100
179	M311A	X	-1.508	-1.508	0 %100
180	M311A	Z	-.87	-.87	0 %100
181	M312A	X	-1.521	-1.521	0 %100
182	M312A	Z	-.878	-.878	0 %100
183	M313	X	-2.309	-2.309	0 %100
184	M313	Z	-1.333	-1.333	0 %100
185	M313A	X	-1.521	-1.521	0 %100
186	M313A	Z	-.878	-.878	0 %100
187	M314A	X	-1.508	-1.508	0 %100
188	M314A	Z	-.87	-.87	0 %100
189	M315	X	-2.309	-2.309	0 %100
190	M315	Z	-1.333	-1.333	0 %100
191	M315A	X	-1.242	-1.242	0 %100
192	M315A	Z	-.717	-.717	0 %100
193	M316	X	-.77	-.77	0 %100
194	M316	Z	-.444	-.444	0 %100
195	M316A	X	-1.009	-1.009	0 %100
196	M316A	Z	-.582	-.582	0 %100
197	M317	X	-1.009	-1.009	0 %100
198	M317	Z	-.582	-.582	0 %100
199	M318	X	-1.002	-1.002	0 %100
200	M318	Z	-.579	-.579	0 %100
201	M319	X	-1.08	-1.08	0 %100
202	M319	Z	-.623	-.623	0 %100
203	M320	X	-1.08	-1.08	0 %100
204	M320	Z	-.623	-.623	0 %100
205	M321	X	-1.073	-1.073	0 %100
206	M321	Z	-.62	-.62	0 %100
207	M322	X	-1.664	-1.664	0 %100
208	M322	Z	-.961	-.961	0 %100
209	M323	X	-1.242	-1.242	0 %100
210	M323	Z	-.717	-.717	0 %100
211	M324	X	-1.664	-1.664	0 %100
212	M324	Z	-.961	-.961	0 %100
213	M325	X	-1.242	-1.242	0 %100
214	M325	Z	-.717	-.717	0 %100
215	M332	X	-1.657	-1.657	0 %100
216	M332	Z	-.956	-.956	0 %100
217	M356	X	-.077	-.077	0 %100
218	M356	Z	-.045	-.045	0 %100
219	M357	X	-.223	-.223	0 %100
220	M357	Z	-.129	-.129	0 %100
221	M358	X	-.078	-.078	0 %100
222	M358	Z	-.045	-.045	0 %100

Member Distributed Loads (BLC 63 : Structure Wi (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
223	M359	X	-0.078	-0.078	0 %100
224	M359	Z	-0.045	-0.045	0 %100
225	M360	X	-0.075	-0.075	0 %100
226	M360	Z	-0.043	-0.043	0 %100
227	M361	X	-0.075	-0.075	0 %100
228	M361	Z	-0.043	-0.043	0 %100
229	M362	X	-0.225	-0.225	0 %100
230	M362	Z	-0.13	-0.13	0 %100
231	M363	X	-0.225	-0.225	0 %100
232	M363	Z	-0.13	-0.13	0 %100
233	M364	X	-0.212	-0.212	0 %100
234	M364	Z	-0.123	-0.123	0 %100
235	M365	X	-0.218	-0.218	0 %100
236	M365	Z	-0.126	-0.126	0 %100
237	M366	X	-0.109	-0.109	0 %100
238	M366	Z	-0.063	-0.063	0 %100
239	M367	X	-0.142	-0.142	0 %100
240	M367	Z	-0.082	-0.082	0 %100
241	M368	X	-0.11	-0.11	0 %100
242	M368	Z	-0.063	-0.063	0 %100
243	M369	X	-0.111	-0.111	0 %100
244	M369	Z	-0.064	-0.064	0 %100
245	M370	X	-0.102	-0.102	0 %100
246	M370	Z	-0.059	-0.059	0 %100
247	M371	X	-0.104	-0.104	0 %100
248	M371	Z	-0.06	-0.06	0 %100
249	M372	X	-0.149	-0.149	0 %100
250	M372	Z	-0.086	-0.086	0 %100
251	M373	X	-0.15	-0.15	0 %100
252	M373	Z	-0.086	-0.086	0 %100
253	M374	X	-0.139	-0.139	0 %100
254	M374	Z	-0.08	-0.08	0 %100
255	M375	X	-0.142	-0.142	0 %100
256	M375	Z	-0.082	-0.082	0 %100
257	M376	X	-1.575	-1.575	0 %100
258	M376	Z	-0.909	-0.909	0 %100
259	M378	X	-0.702	-0.702	0 %100
260	M378	Z	-0.405	-0.405	0 %100
261	M379	X	-1.531	-1.531	0 %100
262	M379	Z	-0.884	-0.884	0 %100
263	M380	X	-0.64	-0.64	0 %100
264	M380	Z	-0.369	-0.369	0 %100
265	M381	X	-1.285	-1.285	0 %100
266	M381	Z	-0.742	-0.742	0 %100
267	M382	X	-0.597	-0.597	0 %100
268	M382	Z	-0.344	-0.344	0 %100
269	M383	X	-1.25	-1.25	0 %100
270	M383	Z	-0.722	-0.722	0 %100
271	M384	X	-0.575	-0.575	0 %100
272	M384	Z	-0.332	-0.332	0 %100
273	M385	X	-1.295	-1.295	0 %100
274	M385	Z	-0.747	-0.747	0 %100
275	M386	X	-0.548	-0.548	0 %100
276	M386	Z	-0.316	-0.316	0 %100
277	M387	X	-1.095	-1.095	0 %100
278	M387	Z	-0.632	-0.632	0 %100
279	M388	X	-0.528	-0.528	0 %100
280	M388	Z	-0.305	-0.305	0 %100
281	M389	X	-1.323	-1.323	0 %100

Member Distributed Loads (BLC 63 : Structure Wi (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
282	M389	Z	-0.764	0	%100
283	M390	X	-0.549	0	%100
284	M390	Z	-0.317	0	%100
285	M392	X	-0.109	0	%100
286	M392	Z	-0.063	0	%100
287	M393	X	-0.109	0	%100
288	M393	Z	-0.063	0	%100
289	M394	X	-0.108	0	%100
290	M394	Z	-0.062	0	%100
291	M395	X	-0.109	0	%100
292	M395	Z	-0.063	0	%100
293	M396	X	-0.109	0	%100
294	M396	Z	-0.063	0	%100
295	M397	X	-0.108	0	%100
296	M397	Z	-0.062	0	%100
297	M398	X	-1.575	0	%100
298	M398	Z	-0.909	0	%100
299	M399	X	-0.072	0	%100
300	M399	Z	-0.042	0	%100
301	M400	X	-0.072	0	%100
302	M400	Z	-0.042	0	%100
303	M401	X	-0.072	0	%100
304	M401	Z	-0.042	0	%100
305	M402	X	-0.078	0	%100
306	M402	Z	-0.045	0	%100
307	M403	X	-0.078	0	%100
308	M403	Z	-0.045	0	%100
309	M404	X	-0.077	0	%100
310	M404	Z	-0.044	0	%100
311	M405	X	-0.654	0	%100
312	M405	Z	-0.378	0	%100
313	M406	X	-1.575	0	%100
314	M406	Z	-0.909	0	%100
315	M407	X	-0.654	0	%100
316	M407	Z	-0.378	0	%100
317	M408	X	-1.575	0	%100
318	M408	Z	-0.909	0	%100
319	M415	X	-0.678	0	%100
320	M415	Z	-0.391	0	%100
321	M439	X	-1.078	0	%100
322	M439	Z	-0.622	0	%100
323	M440	X	-1.007	0	%100
324	M440	Z	-0.581	0	%100
325	M441	X	-1.085	0	%100
326	M441	Z	-0.626	0	%100
327	M442	X	-1.091	0	%100
328	M442	Z	-0.63	0	%100
329	M443	X	-1.038	0	%100
330	M443	Z	-0.599	0	%100
331	M444	X	-1.046	0	%100
332	M444	Z	-0.604	0	%100
333	M445	X	-1.027	0	%100
334	M445	Z	-0.593	0	%100
335	M446	X	-1.032	0	%100
336	M446	Z	-0.596	0	%100
337	M447	X	-0.98	0	%100
338	M447	Z	-0.566	0	%100
339	M448	X	-0.989	0	%100
340	M448	Z	-0.571	0	%100

Member Distributed Loads (BLC 63 : Structure Wi (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
341	M449	X	-1.516	-1.516	0 %100
342	M449	Z	-0.875	-0.875	0 %100
343	M450	X	-1.496	-1.496	0 %100
344	M450	Z	-0.864	-0.864	0 %100
345	M451	X	-1.53	-1.53	0 %100
346	M451	Z	-0.883	-0.883	0 %100
347	M452	X	-1.542	-1.542	0 %100
348	M452	Z	-0.89	-0.89	0 %100
349	M453	X	-1.426	-1.426	0 %100
350	M453	Z	-0.823	-0.823	0 %100
351	M454	X	-1.446	-1.446	0 %100
352	M454	Z	-0.835	-0.835	0 %100
353	M455	X	-1.538	-1.538	0 %100
354	M455	Z	-0.888	-0.888	0 %100
355	M456	X	-1.551	-1.551	0 %100
356	M456	Z	-0.895	-0.895	0 %100
357	M457	X	-1.432	-1.432	0 %100
358	M457	Z	-0.827	-0.827	0 %100
359	M458	X	-1.452	-1.452	0 %100
360	M458	Z	-0.839	-0.839	0 %100
361	M459	X	-1.242	-1.242	0 %100
362	M459	Z	-0.717	-0.717	0 %100
363	M461	X	-1.585	-1.585	0 %100
364	M461	Z	-0.915	-0.915	0 %100
365	M462	X	-1.214	-1.214	0 %100
366	M462	Z	-0.701	-0.701	0 %100
367	M463	X	-1.54	-1.54	0 %100
368	M463	Z	-0.889	-0.889	0 %100
369	M464	X	-1.158	-1.158	0 %100
370	M464	Z	-0.669	-0.669	0 %100
371	M465	X	-1.289	-1.289	0 %100
372	M465	Z	-0.744	-0.744	0 %100
373	M466	X	-1.124	-1.124	0 %100
374	M466	Z	-0.649	-0.649	0 %100
375	M467	X	-1.317	-1.317	0 %100
376	M467	Z	-0.76	-0.76	0 %100
377	M468	X	-1.105	-1.105	0 %100
378	M468	Z	-0.638	-0.638	0 %100
379	M469	X	-1.282	-1.282	0 %100
380	M469	Z	-0.74	-0.74	0 %100
381	M470	X	-1.339	-1.339	0 %100
382	M470	Z	-0.773	-0.773	0 %100
383	M471	X	-1.321	-1.321	0 %100
384	M471	Z	-0.763	-0.763	0 %100
385	M472	X	-1.082	-1.082	0 %100
386	M472	Z	-0.625	-0.625	0 %100
387	M473	X	-1.301	-1.301	0 %100
388	M473	Z	-0.751	-0.751	0 %100
389	M475	X	-1.521	-1.521	0 %100
390	M475	Z	-0.878	-0.878	0 %100
391	M476	X	-1.521	-1.521	0 %100
392	M476	Z	-0.878	-0.878	0 %100
393	M477	X	-1.508	-1.508	0 %100
394	M477	Z	-0.87	-0.87	0 %100
395	M478	X	-1.521	-1.521	0 %100
396	M478	Z	-0.878	-0.878	0 %100
397	M479	X	-1.521	-1.521	0 %100
398	M479	Z	-0.878	-0.878	0 %100
399	M480	X	-1.508	-1.508	0 %100

Member Distributed Loads (BLC 63 : Structure Wi (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
400	M480	Z	- .87	- .87	0 %100
401	M481	X	-1.242	-1.242	0 %100
402	M481	Z	- .717	- .717	0 %100
403	M482	X	-1.009	-1.009	0 %100
404	M482	Z	- .582	- .582	0 %100
405	M483	X	-1.009	-1.009	0 %100
406	M483	Z	- .582	- .582	0 %100
407	M484	X	-1.002	-1.002	0 %100
408	M484	Z	- .579	- .579	0 %100
409	M485	X	-1.08	-1.08	0 %100
410	M485	Z	- .623	- .623	0 %100
411	M486	X	-1.08	-1.08	0 %100
412	M486	Z	- .623	- .623	0 %100
413	M487	X	-1.073	-1.073	0 %100
414	M487	Z	- .62	- .62	0 %100
415	M488	X	-1.664	-1.664	0 %100
416	M488	Z	- .961	- .961	0 %100
417	M489	X	-1.242	-1.242	0 %100
418	M489	Z	- .717	- .717	0 %100
419	M490	X	-1.664	-1.664	0 %100
420	M490	Z	- .961	- .961	0 %100
421	M491	X	-1.242	-1.242	0 %100
422	M491	Z	- .717	- .717	0 %100
423	M498	X	-1.657	-1.657	0 %100
424	M498	Z	- .956	- .956	0 %100
425	M509	X	-1.869	-1.869	0 %100
426	M509	Z	-1.079	-1.079	0 %100
427	M510	X	-1.869	-1.869	0 %100
428	M510	Z	-1.079	-1.079	0 %100
429	M511	X	- .623	- .623	0 %100
430	M511	Z	- .36	- .36	0 %100
431	M512	X	- .623	- .623	0 %100
432	M512	Z	- .36	- .36	0 %100
433	M513	X	-1.869	-1.869	0 %100
434	M513	Z	-1.079	-1.079	0 %100
435	M514	X	-1.869	-1.869	0 %100
436	M514	Z	-1.079	-1.079	0 %100
437	M515	X	- .623	- .623	0 %100
438	M515	Z	- .36	- .36	0 %100
439	M516	X	- .623	- .623	0 %100
440	M516	Z	- .36	- .36	0 %100
441	M517	X	- .535	- .535	0 %100
442	M517	Z	- .309	- .309	0 %100
443	M518	X	- .535	- .535	0 %100
444	M518	Z	- .309	- .309	0 %100
445	M519	X	- .535	- .535	0 %100
446	M519	Z	- .309	- .309	0 %100
447	M520	X	- .535	- .535	0 %100
448	M520	Z	- .309	- .309	0 %100
449	M521	X	- .535	- .535	0 %100
450	M521	Z	- .309	- .309	0 %100
451	M522	X	- .535	- .535	0 %100
452	M522	Z	- .309	- .309	0 %100
453	M523	X	- .535	- .535	0 %100
454	M523	Z	- .309	- .309	0 %100
455	M524	X	- .535	- .535	0 %100
456	M524	Z	- .309	- .309	0 %100
457	M525	X	- .535	- .535	0 %100
458	M525	Z	- .309	- .309	0 %100

Member Distributed Loads (BLC 63 : Structure Wi (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
459	M526	X	-0.535	-0.535	0 %100
460	M526	Z	-0.309	-0.309	0 %100
461	M527	X	-0.535	-0.535	0 %100
462	M527	Z	-0.309	-0.309	0 %100
463	M528	X	-0.535	-0.535	0 %100
464	M528	Z	-0.309	-0.309	0 %100
465	M529	X	-0.535	-0.535	0 %100
466	M529	Z	-0.309	-0.309	0 %100
467	M530	X	-0.535	-0.535	0 %100
468	M530	Z	-0.309	-0.309	0 %100
469	M531	X	-1.604	-1.604	0 %100
470	M531	Z	-0.926	-0.926	0 %100
471	M532	X	-1.604	-1.604	0 %100
472	M532	Z	-0.926	-0.926	0 %100
473	M533	X	-1.604	-1.604	0 %100
474	M533	Z	-0.926	-0.926	0 %100
475	M534	X	-1.604	-1.604	0 %100
476	M534	Z	-0.926	-0.926	0 %100
477	M535	X	-1.604	-1.604	0 %100
478	M535	Z	-0.926	-0.926	0 %100
479	M536	X	-1.604	-1.604	0 %100
480	M536	Z	-0.926	-0.926	0 %100
481	M537	X	-1.604	-1.604	0 %100
482	M537	Z	-0.926	-0.926	0 %100
483	M538	X	-1.604	-1.604	0 %100
484	M538	Z	-0.926	-0.926	0 %100
485	M539	X	-1.604	-1.604	0 %100
486	M539	Z	-0.926	-0.926	0 %100
487	M540	X	-1.604	-1.604	0 %100
488	M540	Z	-0.926	-0.926	0 %100
489	M541	X	-1.604	-1.604	0 %100
490	M541	Z	-0.926	-0.926	0 %100
491	M542	X	-1.604	-1.604	0 %100
492	M542	Z	-0.926	-0.926	0 %100
493	M543	X	-1.604	-1.604	0 %100
494	M543	Z	-0.926	-0.926	0 %100
495	M544	X	-1.604	-1.604	0 %100
496	M544	Z	-0.926	-0.926	0 %100
497	M545	X	-0.695	-0.695	0 %100
498	M545	Z	-0.401	-0.401	0 %100
499	M558	X	-2.084	-2.084	0 %100
500	M558	Z	-1.203	-1.203	0 %100
501	M571	X	-0.695	-0.695	0 %100
502	M571	Z	-0.401	-0.401	0 %100
503	M584	X	-2.084	-2.084	0 %100
504	M584	Z	-1.203	-1.203	0 %100
505	M610	X	-0.191	-0.191	0 %100
506	M610	Z	-0.11	-0.11	0 %100
507	M611	X	-2.657	-2.657	0 %100
508	M611	Z	-1.534	-1.534	0 %100
509	M612	X	-0.191	-0.191	0 %100
510	M612	Z	-0.11	-0.11	0 %100
511	M613	X	-2.657	-2.657	0 %100
512	M613	Z	-1.534	-1.534	0 %100
513	MA	X	-2.778	-2.778	0 %100
514	MA	Z	-1.604	-1.604	0 %100
515	MC	X	-2.778	-2.778	0 %100
516	MC	Z	-1.604	-1.604	0 %100
517	MP	X	-2.778	-2.778	0 %100

Member Distributed Loads (BLC 63 : Structure Wi (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
518	MP	Z	-1.604	-1.604	0 %100
519	MPA1	X	-2.778	-2.778	0 %100
520	MPA1	Z	-1.604	-1.604	0 %100
521	MP1B	X	-2.778	-2.778	0 %100
522	MP1B	Z	-1.604	-1.604	0 %100
523	MPC1	X	-2.778	-2.778	0 %100
524	MPC1	Z	-1.604	-1.604	0 %100
525	MP2A	X	-2.778	-2.778	0 %100
526	MP2A	Z	-1.604	-1.604	0 %100
527	MP2B	X	-2.778	-2.778	0 %100
528	MP2B	Z	-1.604	-1.604	0 %100
529	MP2C	X	-2.778	-2.778	0 %100
530	MP2C	Z	-1.604	-1.604	0 %100
531	MP3A	X	-2.778	-2.778	0 %100
532	MP3A	Z	-1.604	-1.604	0 %100
533	MP3B	X	-2.778	-2.778	0 %100
534	MP3B	Z	-1.604	-1.604	0 %100
535	MP3C	X	-2.778	-2.778	0 %100
536	MP3C	Z	-1.604	-1.604	0 %100
537	MP4A	X	-2.778	-2.778	0 %100
538	MP4A	Z	-1.604	-1.604	0 %100
539	MP4B	X	-2.778	-2.778	0 %100
540	MP4B	Z	-1.604	-1.604	0 %100
541	MP4C	X	-2.778	-2.778	0 %100
542	MP4C	Z	-1.604	-1.604	0 %100
543	MPBB	X	-2.778	-2.778	0 %100
544	MPBB	Z	-1.604	-1.604	0 %100
545	MT22	X	-.077	-.077	0 %100
546	MT22	Z	-.045	-.045	0 %100
547	MT23	X	-.223	-.223	0 %100
548	MT23	Z	-.129	-.129	0 %100
549	MT24	X	-.078	-.078	0 %100
550	MT24	Z	-.045	-.045	0 %100
551	MT25	X	-.078	-.078	0 %100
552	MT25	Z	-.045	-.045	0 %100
553	MT26	X	-.075	-.075	0 %100
554	MT26	Z	-.043	-.043	0 %100
555	MT27	X	-.075	-.075	0 %100
556	MT27	Z	-.043	-.043	0 %100
557	MT28	X	-.225	-.225	0 %100
558	MT28	Z	-.13	-.13	0 %100
559	MT29	X	-.225	-.225	0 %100
560	MT29	Z	-.13	-.13	0 %100
561	MT30	X	-.212	-.212	0 %100
562	MT30	Z	-.123	-.123	0 %100
563	MT31	X	-.218	-.218	0 %100
564	MT31	Z	-.126	-.126	0 %100
565	MT32	X	-.109	-.109	0 %100
566	MT32	Z	-.063	-.063	0 %100
567	MT33	X	-.142	-.142	0 %100
568	MT33	Z	-.082	-.082	0 %100
569	MT34	X	-.11	-.11	0 %100
570	MT34	Z	-.063	-.063	0 %100
571	MT35	X	-.111	-.111	0 %100
572	MT35	Z	-.064	-.064	0 %100
573	MT36	X	-.102	-.102	0 %100
574	MT36	Z	-.059	-.059	0 %100
575	MT37	X	-.104	-.104	0 %100
576	MT37	Z	-.06	-.06	0 %100

Member Distributed Loads (BLC 63 : Structure Wi (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
577	MT38	X	-149	-149	0 %100
578	MT38	Z	-086	-086	0 %100
579	MT39	X	-15	-15	0 %100
580	MT39	Z	-086	-086	0 %100
581	MT40	X	-139	-139	0 %100
582	MT40	Z	-08	-08	0 %100
583	MT41	X	-142	-142	0 %100
584	MT41	Z	-082	-082	0 %100
585	MT42	X	-1575	-1575	0 %100
586	MT42	Z	-909	-909	0 %100
587	MT44	X	-702	-702	0 %100
588	MT44	Z	-405	-405	0 %100
589	MT45	X	-1531	-1531	0 %100
590	MT45	Z	-884	-884	0 %100
591	MT46	X	-64	-64	0 %100
592	MT46	Z	-369	-369	0 %100
593	MT47	X	-1285	-1285	0 %100
594	MT47	Z	-742	-742	0 %100
595	MT48	X	-597	-597	0 %100
596	MT48	Z	-344	-344	0 %100
597	MT49	X	-125	-125	0 %100
598	MT49	Z	-722	-722	0 %100
599	MT50	X	-575	-575	0 %100
600	MT50	Z	-332	-332	0 %100
601	MT51	X	-1295	-1295	0 %100
602	MT51	Z	-747	-747	0 %100
603	MT52	X	-548	-548	0 %100
604	MT52	Z	-316	-316	0 %100
605	MT53	X	-1095	-1095	0 %100
606	MT53	Z	-632	-632	0 %100
607	MT54	X	-528	-528	0 %100
608	MT54	Z	-305	-305	0 %100
609	MT55	X	-1323	-1323	0 %100
610	MT55	Z	-764	-764	0 %100
611	MT56	X	-549	-549	0 %100
612	MT56	Z	-317	-317	0 %100
613	MT58	X	-109	-109	0 %100
614	MT58	Z	-063	-063	0 %100
615	MT59	X	-109	-109	0 %100
616	MT59	Z	-063	-063	0 %100
617	MT60	X	-108	-108	0 %100
618	MT60	Z	-062	-062	0 %100
619	MT61	X	-109	-109	0 %100
620	MT61	Z	-063	-063	0 %100
621	MT62	X	-109	-109	0 %100
622	MT62	Z	-063	-063	0 %100
623	MT63	X	-108	-108	0 %100
624	MT63	Z	-062	-062	0 %100
625	MT64	X	-1575	-1575	0 %100
626	MT64	Z	-909	-909	0 %100
627	MT65	X	-072	-072	0 %100
628	MT65	Z	-042	-042	0 %100
629	MT66	X	-072	-072	0 %100
630	MT66	Z	-042	-042	0 %100
631	MT67	X	-072	-072	0 %100
632	MT67	Z	-042	-042	0 %100
633	MT68	X	-078	-078	0 %100
634	MT68	Z	-045	-045	0 %100
635	MT69	X	-078	-078	0 %100

Member Distributed Loads (BLC 63 : Structure Wi (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
636	MT69	Z	-0.045	-0.045	0 %100
637	MT70	X	-0.077	-0.077	0 %100
638	MT70	Z	-0.044	-0.044	0 %100
639	MT71	X	-0.654	-0.654	0 %100
640	MT71	Z	-0.378	-0.378	0 %100
641	MT72	X	-1.575	-1.575	0 %100
642	MT72	Z	-0.909	-0.909	0 %100
643	MT73	X	-0.654	-0.654	0 %100
644	MT73	Z	-0.378	-0.378	0 %100
645	MT74	X	-1.575	-1.575	0 %100
646	MT74	Z	-0.909	-0.909	0 %100
647	MT81	X	-0.678	-0.678	0 %100
648	MT81	Z	-0.391	-0.391	0 %100
649	M601	X	-0.771	-0.771	0 %100
650	M601	Z	-0.445	-0.445	0 %100
651	M602	X	-0.771	-0.771	0 %100
652	M602	Z	-0.445	-0.445	0 %100
653	M607	X	-0.771	-0.771	0 %100
654	M607	Z	-0.445	-0.445	0 %100
655	M608	X	-0.771	-0.771	0 %100
656	M608	Z	-0.445	-0.445	0 %100
657	MP1A	X	-2.778	-2.778	0 %100
658	MP1A	Z	-1.604	-1.604	0 %100
659	M614	X	-0.257	-0.257	0 %100
660	M614	Z	-0.148	-0.148	0 %100
661	M615	X	-0.257	-0.257	0 %100
662	M615	Z	-0.148	-0.148	0 %100
663	M620	X	-0.257	-0.257	0 %100
664	M620	Z	-0.148	-0.148	0 %100
665	M621	X	-0.257	-0.257	0 %100
666	M621	Z	-0.148	-0.148	0 %100
667	MPB	X	-2.778	-2.778	0 %100
668	MPB	Z	-1.604	-1.604	0 %100
669	M627	X	-0.257	-0.257	0 %100
670	M627	Z	-0.148	-0.148	0 %100
671	M628	X	-0.257	-0.257	0 %100
672	M628	Z	-0.148	-0.148	0 %100
673	M633	X	-0.257	-0.257	0 %100
674	M633	Z	-0.148	-0.148	0 %100
675	M634	X	-0.257	-0.257	0 %100
676	M634	Z	-0.148	-0.148	0 %100
677	MP1C	X	-2.778	-2.778	0 %100
678	MP1C	Z	-1.604	-1.604	0 %100

Member Distributed Loads (BLC 64 : Structure Wi (330 Deg))

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	-1.333	-1.333	0 %100
2	FACE	Z	-2.309	-2.309	0 %100
3	M31	X	-1.438	-1.438	0 %100
4	M31	Z	-2.49	-2.49	0 %100
5	M33	X	-1.332	-1.332	0 %100
6	M33	Z	-2.307	-2.307	0 %100
7	M34A	X	-1.215	-1.215	0 %100
8	M34A	Z	-2.105	-2.105	0 %100
9	M45A	X	-1.496	-1.496	0 %100
10	M45A	Z	-2.591	-2.591	0 %100
11	M54	X	-0.109	-0.109	0 %100
12	M54	Z	-0.189	-0.189	0 %100

Member Distributed Loads (BLC 64 : Structure Wi (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
13	M60	X	-1.438	-1.438	0 %100
14	M60	Z	-2.49	-2.49	0 %100
15	M61	X	-1.332	-1.332	0 %100
16	M61	Z	-2.307	-2.307	0 %100
17	M62	X	-1.215	-1.215	0 %100
18	M62	Z	-2.105	-2.105	0 %100
19	M66	X	-.095	-.095	0 %100
20	M66	Z	-.164	-.164	0 %100
21	M68	X	-.499	-.499	0 %100
22	M68	Z	-.864	-.864	0 %100
23	M74B	X	-1.766	-1.766	0 %100
24	M74B	Z	-3.059	-3.059	0 %100
25	M74C	X	-.108	-.108	0 %100
26	M74C	Z	-.186	-.186	0 %100
27	M75B	X	-.946	-.946	0 %100
28	M75B	Z	-1.639	-1.639	0 %100
29	M103	X	-.103	-.103	0 %100
30	M103	Z	-.179	-.179	0 %100
31	M104	X	-.096	-.096	0 %100
32	M104	Z	-.166	-.166	0 %100
33	M105	X	-.087	-.087	0 %100
34	M105	Z	-.151	-.151	0 %100
35	M110	X	-.499	-.499	0 %100
36	M110	Z	-.864	-.864	0 %100
37	M130	X	-1.516	-1.516	0 %100
38	M130	Z	-2.626	-2.626	0 %100
39	M136	X	-.103	-.103	0 %100
40	M136	Z	-.179	-.179	0 %100
41	M137	X	-.096	-.096	0 %100
42	M137	Z	-.166	-.166	0 %100
43	M138	X	-.087	-.087	0 %100
44	M138	Z	-.151	-.151	0 %100
45	M142	X	-1.413	-1.413	0 %100
46	M142	Z	-2.447	-2.447	0 %100
47	M144	X	-1.496	-1.496	0 %100
48	M144	Z	-2.591	-2.591	0 %100
49	M148	X	-.127	-.127	0 %100
50	M148	Z	-.22	-.22	0 %100
51	M149	X	-1.4	-1.4	0 %100
52	M149	Z	-2.425	-2.425	0 %100
53	M150	X	-.946	-.946	0 %100
54	M150	Z	-1.639	-1.639	0 %100
55	M181	X	-1.438	-1.438	0 %100
56	M181	Z	-2.49	-2.49	0 %100
57	M182	X	-1.332	-1.332	0 %100
58	M182	Z	-2.307	-2.307	0 %100
59	M183	X	-1.215	-1.215	0 %100
60	M183	Z	-2.105	-2.105	0 %100
61	M188	X	-1.496	-1.496	0 %100
62	M188	Z	-2.591	-2.591	0 %100
63	M208	X	-.109	-.109	0 %100
64	M208	Z	-.189	-.189	0 %100
65	M214	X	-1.438	-1.438	0 %100
66	M214	Z	-2.49	-2.49	0 %100
67	M215	X	-1.332	-1.332	0 %100
68	M215	Z	-2.307	-2.307	0 %100
69	M216	X	-1.215	-1.215	0 %100
70	M216	Z	-2.105	-2.105	0 %100
71	M220	X	-.095	-.095	0 %100

Member Distributed Loads (BLC 64 : Structure Wi (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
72	M220	Z	-.164	-.164	0 %100
73	M222	X	-.499	-.499	0 %100
74	M222	Z	-.864	-.864	0 %100
75	M226	X	-1.766	-1.766	0 %100
76	M226	Z	-3.059	-3.059	0 %100
77	M227	X	-.108	-.108	0 %100
78	M227	Z	-.186	-.186	0 %100
79	M228	X	-.946	-.946	0 %100
80	M228	Z	-1.639	-1.639	0 %100
81	M259	X	-.103	-.103	0 %100
82	M259	Z	-.179	-.179	0 %100
83	M260	X	-.096	-.096	0 %100
84	M260	Z	-.166	-.166	0 %100
85	M261	X	-.087	-.087	0 %100
86	M261	Z	-.151	-.151	0 %100
87	M266	X	-.499	-.499	0 %100
88	M266	Z	-.864	-.864	0 %100
89	M273	X	-.622	-.622	0 %100
90	M273	Z	-1.078	-1.078	0 %100
91	M274	X	-.581	-.581	0 %100
92	M274	Z	-1.007	-1.007	0 %100
93	M275	X	-.626	-.626	0 %100
94	M275	Z	-1.085	-1.085	0 %100
95	M276	X	-.63	-.63	0 %100
96	M276	Z	-1.091	-1.091	0 %100
97	M277	X	-.599	-.599	0 %100
98	M277	Z	-1.038	-1.038	0 %100
99	M278	X	-.604	-.604	0 %100
100	M278	Z	-1.046	-1.046	0 %100
101	M279	X	-.593	-.593	0 %100
102	M279	Z	-1.027	-1.027	0 %100
103	M280	X	-.596	-.596	0 %100
104	M280	Z	-1.032	-1.032	0 %100
105	M281	X	-.566	-.566	0 %100
106	M281	Z	-.98	-.98	0 %100
107	M282	X	-.571	-.571	0 %100
108	M282	Z	-.989	-.989	0 %100
109	M283	X	-.875	-.875	0 %100
110	M283	Z	-1.516	-1.516	0 %100
111	M284	X	-.864	-.864	0 %100
112	M284	Z	-1.496	-1.496	0 %100
113	M285	X	-.883	-.883	0 %100
114	M285	Z	-1.53	-1.53	0 %100
115	M286	X	-1.516	-1.516	0 %100
116	M286	Z	-2.626	-2.626	0 %100
117	M286A	X	-.89	-.89	0 %100
118	M286A	Z	-1.542	-1.542	0 %100
119	M287	X	-.823	-.823	0 %100
120	M287	Z	-1.426	-1.426	0 %100
121	M288	X	-.835	-.835	0 %100
122	M288	Z	-1.446	-1.446	0 %100
123	M289A	X	-.888	-.888	0 %100
124	M289A	Z	-1.538	-1.538	0 %100
125	M290A	X	-.895	-.895	0 %100
126	M290A	Z	-1.551	-1.551	0 %100
127	M291A	X	-.827	-.827	0 %100
128	M291A	Z	-1.432	-1.432	0 %100
129	M292	X	-.103	-.103	0 %100
130	M292	Z	-.179	-.179	0 %100

Member Distributed Loads (BLC 64 : Structure Wi (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
131	M292A	X	-0.839	-0.839	0 %100
132	M292A	Z	-1.452	-1.452	0 %100
133	M293	X	-0.096	-0.096	0 %100
134	M293	Z	-0.166	-0.166	0 %100
135	M293A	X	-0.717	-0.717	0 %100
136	M293A	Z	-1.242	-1.242	0 %100
137	M294	X	-0.087	-0.087	0 %100
138	M294	Z	-0.151	-0.151	0 %100
139	M295A	X	-0.915	-0.915	0 %100
140	M295A	Z	-1.585	-1.585	0 %100
141	M296A	X	-0.701	-0.701	0 %100
142	M296A	Z	-1.214	-1.214	0 %100
143	M297A	X	-0.889	-0.889	0 %100
144	M297A	Z	-1.54	-1.54	0 %100
145	M298	X	-1.413	-1.413	0 %100
146	M298	Z	-2.447	-2.447	0 %100
147	M298A	X	-0.669	-0.669	0 %100
148	M298A	Z	-1.158	-1.158	0 %100
149	M299A	X	-0.744	-0.744	0 %100
150	M299A	Z	-1.289	-1.289	0 %100
151	M300	X	-1.496	-1.496	0 %100
152	M300	Z	-2.591	-2.591	0 %100
153	M300A	X	-0.649	-0.649	0 %100
154	M300A	Z	-1.124	-1.124	0 %100
155	M301A	X	-0.76	-0.76	0 %100
156	M301A	Z	-1.317	-1.317	0 %100
157	M302A	X	-0.638	-0.638	0 %100
158	M302A	Z	-1.105	-1.105	0 %100
159	M303A	X	-0.74	-0.74	0 %100
160	M303A	Z	-1.282	-1.282	0 %100
161	M304	X	-0.127	-0.127	0 %100
162	M304	Z	-0.22	-0.22	0 %100
163	M304A	X	-0.773	-0.773	0 %100
164	M304A	Z	-1.339	-1.339	0 %100
165	M305	X	-1.4	-1.4	0 %100
166	M305	Z	-2.425	-2.425	0 %100
167	M305A	X	-0.763	-0.763	0 %100
168	M305A	Z	-1.321	-1.321	0 %100
169	M306	X	-0.946	-0.946	0 %100
170	M306	Z	-1.639	-1.639	0 %100
171	M306A	X	-0.625	-0.625	0 %100
172	M306A	Z	-1.082	-1.082	0 %100
173	M307A	X	-0.751	-0.751	0 %100
174	M307A	Z	-1.301	-1.301	0 %100
175	M309A	X	-0.878	-0.878	0 %100
176	M309A	Z	-1.521	-1.521	0 %100
177	M310A	X	-0.878	-0.878	0 %100
178	M310A	Z	-1.521	-1.521	0 %100
179	M311A	X	-0.87	-0.87	0 %100
180	M311A	Z	-1.508	-1.508	0 %100
181	M312A	X	-0.878	-0.878	0 %100
182	M312A	Z	-1.521	-1.521	0 %100
183	M313	X	-0.444	-0.444	0 %100
184	M313	Z	-0.77	-0.77	0 %100
185	M313A	X	-0.878	-0.878	0 %100
186	M313A	Z	-1.521	-1.521	0 %100
187	M314A	X	-0.87	-0.87	0 %100
188	M314A	Z	-1.508	-1.508	0 %100
189	M315	X	-0.444	-0.444	0 %100

Member Distributed Loads (BLC 64 : Structure Wi (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
190	M315	Z	-0.77	-0.77	0 %100
191	M315A	X	-0.717	-0.717	0 %100
192	M315A	Z	-1.242	-1.242	0 %100
193	M316	X	-1.333	-1.333	0 %100
194	M316	Z	-2.309	-2.309	0 %100
195	M316A	X	-0.582	-0.582	0 %100
196	M316A	Z	-1.009	-1.009	0 %100
197	M317	X	-0.582	-0.582	0 %100
198	M317	Z	-1.009	-1.009	0 %100
199	M318	X	-0.579	-0.579	0 %100
200	M318	Z	-1.002	-1.002	0 %100
201	M319	X	-0.623	-0.623	0 %100
202	M319	Z	-1.08	-1.08	0 %100
203	M320	X	-0.623	-0.623	0 %100
204	M320	Z	-1.08	-1.08	0 %100
205	M321	X	-0.62	-0.62	0 %100
206	M321	Z	-1.073	-1.073	0 %100
207	M322	X	-0.961	-0.961	0 %100
208	M322	Z	-1.664	-1.664	0 %100
209	M323	X	-0.717	-0.717	0 %100
210	M323	Z	-1.242	-1.242	0 %100
211	M324	X	-0.961	-0.961	0 %100
212	M324	Z	-1.664	-1.664	0 %100
213	M325	X	-0.717	-0.717	0 %100
214	M325	Z	-1.242	-1.242	0 %100
215	M332	X	-0.956	-0.956	0 %100
216	M332	Z	-1.657	-1.657	0 %100
217	M356	X	-0.045	-0.045	0 %100
218	M356	Z	-0.077	-0.077	0 %100
219	M357	X	-0.129	-0.129	0 %100
220	M357	Z	-0.223	-0.223	0 %100
221	M358	X	-0.045	-0.045	0 %100
222	M358	Z	-0.078	-0.078	0 %100
223	M359	X	-0.045	-0.045	0 %100
224	M359	Z	-0.078	-0.078	0 %100
225	M360	X	-0.043	-0.043	0 %100
226	M360	Z	-0.075	-0.075	0 %100
227	M361	X	-0.043	-0.043	0 %100
228	M361	Z	-0.075	-0.075	0 %100
229	M362	X	-0.13	-0.13	0 %100
230	M362	Z	-0.225	-0.225	0 %100
231	M363	X	-0.13	-0.13	0 %100
232	M363	Z	-0.225	-0.225	0 %100
233	M364	X	-0.123	-0.123	0 %100
234	M364	Z	-0.212	-0.212	0 %100
235	M365	X	-0.126	-0.126	0 %100
236	M365	Z	-0.218	-0.218	0 %100
237	M366	X	-0.063	-0.063	0 %100
238	M366	Z	-0.109	-0.109	0 %100
239	M367	X	-0.082	-0.082	0 %100
240	M367	Z	-0.142	-0.142	0 %100
241	M368	X	-0.063	-0.063	0 %100
242	M368	Z	-0.11	-0.11	0 %100
243	M369	X	-0.064	-0.064	0 %100
244	M369	Z	-0.111	-0.111	0 %100
245	M370	X	-0.059	-0.059	0 %100
246	M370	Z	-0.102	-0.102	0 %100
247	M371	X	-0.06	-0.06	0 %100
248	M371	Z	-0.104	-0.104	0 %100

Member Distributed Loads (BLC 64 : Structure Wi (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
249	M372	X	-0.086	-0.086	0 %100
250	M372	Z	-0.149	-0.149	0 %100
251	M373	X	-0.086	-0.086	0 %100
252	M373	Z	-0.15	-0.15	0 %100
253	M374	X	-0.08	-0.08	0 %100
254	M374	Z	-0.139	-0.139	0 %100
255	M375	X	-0.082	-0.082	0 %100
256	M375	Z	-0.142	-0.142	0 %100
257	M376	X	-0.909	-0.909	0 %100
258	M376	Z	-1.575	-1.575	0 %100
259	M378	X	-0.405	-0.405	0 %100
260	M378	Z	-0.702	-0.702	0 %100
261	M379	X	-0.884	-0.884	0 %100
262	M379	Z	-1.531	-1.531	0 %100
263	M380	X	-0.369	-0.369	0 %100
264	M380	Z	-0.64	-0.64	0 %100
265	M381	X	-0.742	-0.742	0 %100
266	M381	Z	-1.285	-1.285	0 %100
267	M382	X	-0.344	-0.344	0 %100
268	M382	Z	-0.597	-0.597	0 %100
269	M383	X	-0.722	-0.722	0 %100
270	M383	Z	-1.25	-1.25	0 %100
271	M384	X	-0.332	-0.332	0 %100
272	M384	Z	-0.575	-0.575	0 %100
273	M385	X	-0.747	-0.747	0 %100
274	M385	Z	-1.295	-1.295	0 %100
275	M386	X	-0.316	-0.316	0 %100
276	M386	Z	-0.548	-0.548	0 %100
277	M387	X	-0.632	-0.632	0 %100
278	M387	Z	-1.095	-1.095	0 %100
279	M388	X	-0.305	-0.305	0 %100
280	M388	Z	-0.528	-0.528	0 %100
281	M389	X	-0.764	-0.764	0 %100
282	M389	Z	-1.323	-1.323	0 %100
283	M390	X	-0.317	-0.317	0 %100
284	M390	Z	-0.549	-0.549	0 %100
285	M392	X	-0.063	-0.063	0 %100
286	M392	Z	-0.109	-0.109	0 %100
287	M393	X	-0.063	-0.063	0 %100
288	M393	Z	-0.109	-0.109	0 %100
289	M394	X	-0.062	-0.062	0 %100
290	M394	Z	-0.108	-0.108	0 %100
291	M395	X	-0.063	-0.063	0 %100
292	M395	Z	-0.109	-0.109	0 %100
293	M396	X	-0.063	-0.063	0 %100
294	M396	Z	-0.109	-0.109	0 %100
295	M397	X	-0.062	-0.062	0 %100
296	M397	Z	-0.108	-0.108	0 %100
297	M398	X	-0.909	-0.909	0 %100
298	M398	Z	-1.575	-1.575	0 %100
299	M399	X	-0.042	-0.042	0 %100
300	M399	Z	-0.072	-0.072	0 %100
301	M400	X	-0.042	-0.042	0 %100
302	M400	Z	-0.072	-0.072	0 %100
303	M401	X	-0.042	-0.042	0 %100
304	M401	Z	-0.072	-0.072	0 %100
305	M402	X	-0.045	-0.045	0 %100
306	M402	Z	-0.078	-0.078	0 %100
307	M403	X	-0.045	-0.045	0 %100

Member Distributed Loads (BLC 64 : Structure Wi (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
308	M403	Z	-0.078	-0.078	0 %100
309	M404	X	-0.044	-0.044	0 %100
310	M404	Z	-0.077	-0.077	0 %100
311	M405	X	-0.378	-0.378	0 %100
312	M405	Z	-0.654	-0.654	0 %100
313	M406	X	-0.909	-0.909	0 %100
314	M406	Z	-1.575	-1.575	0 %100
315	M407	X	-0.378	-0.378	0 %100
316	M407	Z	-0.654	-0.654	0 %100
317	M408	X	-0.909	-0.909	0 %100
318	M408	Z	-1.575	-1.575	0 %100
319	M415	X	-0.391	-0.391	0 %100
320	M415	Z	-0.678	-0.678	0 %100
321	M439	X	-0.622	-0.622	0 %100
322	M439	Z	-1.078	-1.078	0 %100
323	M440	X	-0.581	-0.581	0 %100
324	M440	Z	-1.007	-1.007	0 %100
325	M441	X	-0.626	-0.626	0 %100
326	M441	Z	-1.085	-1.085	0 %100
327	M442	X	-0.63	-0.63	0 %100
328	M442	Z	-1.091	-1.091	0 %100
329	M443	X	-0.599	-0.599	0 %100
330	M443	Z	-1.038	-1.038	0 %100
331	M444	X	-0.604	-0.604	0 %100
332	M444	Z	-1.046	-1.046	0 %100
333	M445	X	-0.593	-0.593	0 %100
334	M445	Z	-1.027	-1.027	0 %100
335	M446	X	-0.596	-0.596	0 %100
336	M446	Z	-1.032	-1.032	0 %100
337	M447	X	-0.566	-0.566	0 %100
338	M447	Z	-0.98	-0.98	0 %100
339	M448	X	-0.571	-0.571	0 %100
340	M448	Z	-0.989	-0.989	0 %100
341	M449	X	-0.875	-0.875	0 %100
342	M449	Z	-1.516	-1.516	0 %100
343	M450	X	-0.864	-0.864	0 %100
344	M450	Z	-1.496	-1.496	0 %100
345	M451	X	-0.883	-0.883	0 %100
346	M451	Z	-1.53	-1.53	0 %100
347	M452	X	-0.89	-0.89	0 %100
348	M452	Z	-1.542	-1.542	0 %100
349	M453	X	-0.823	-0.823	0 %100
350	M453	Z	-1.426	-1.426	0 %100
351	M454	X	-0.835	-0.835	0 %100
352	M454	Z	-1.446	-1.446	0 %100
353	M455	X	-0.888	-0.888	0 %100
354	M455	Z	-1.538	-1.538	0 %100
355	M456	X	-0.895	-0.895	0 %100
356	M456	Z	-1.551	-1.551	0 %100
357	M457	X	-0.827	-0.827	0 %100
358	M457	Z	-1.432	-1.432	0 %100
359	M458	X	-0.839	-0.839	0 %100
360	M458	Z	-1.452	-1.452	0 %100
361	M459	X	-0.717	-0.717	0 %100
362	M459	Z	-1.242	-1.242	0 %100
363	M461	X	-0.915	-0.915	0 %100
364	M461	Z	-1.585	-1.585	0 %100
365	M462	X	-0.701	-0.701	0 %100
366	M462	Z	-1.214	-1.214	0 %100

Member Distributed Loads (BLC 64 : Structure Wi (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
367	M463	X	-889	-889	0 %100
368	M463	Z	-1.54	-1.54	0 %100
369	M464	X	-669	-669	0 %100
370	M464	Z	-1.158	-1.158	0 %100
371	M465	X	-744	-744	0 %100
372	M465	Z	-1.289	-1.289	0 %100
373	M466	X	-649	-649	0 %100
374	M466	Z	-1.124	-1.124	0 %100
375	M467	X	-76	-76	0 %100
376	M467	Z	-1.317	-1.317	0 %100
377	M468	X	-638	-638	0 %100
378	M468	Z	-1.105	-1.105	0 %100
379	M469	X	-74	-74	0 %100
380	M469	Z	-1.282	-1.282	0 %100
381	M470	X	-773	-773	0 %100
382	M470	Z	-1.339	-1.339	0 %100
383	M471	X	-763	-763	0 %100
384	M471	Z	-1.321	-1.321	0 %100
385	M472	X	-625	-625	0 %100
386	M472	Z	-1.082	-1.082	0 %100
387	M473	X	-751	-751	0 %100
388	M473	Z	-1.301	-1.301	0 %100
389	M475	X	-878	-878	0 %100
390	M475	Z	-1.521	-1.521	0 %100
391	M476	X	-878	-878	0 %100
392	M476	Z	-1.521	-1.521	0 %100
393	M477	X	-87	-87	0 %100
394	M477	Z	-1.508	-1.508	0 %100
395	M478	X	-878	-878	0 %100
396	M478	Z	-1.521	-1.521	0 %100
397	M479	X	-878	-878	0 %100
398	M479	Z	-1.521	-1.521	0 %100
399	M480	X	-87	-87	0 %100
400	M480	Z	-1.508	-1.508	0 %100
401	M481	X	-717	-717	0 %100
402	M481	Z	-1.242	-1.242	0 %100
403	M482	X	-582	-582	0 %100
404	M482	Z	-1.009	-1.009	0 %100
405	M483	X	-582	-582	0 %100
406	M483	Z	-1.009	-1.009	0 %100
407	M484	X	-579	-579	0 %100
408	M484	Z	-1.002	-1.002	0 %100
409	M485	X	-623	-623	0 %100
410	M485	Z	-1.08	-1.08	0 %100
411	M486	X	-623	-623	0 %100
412	M486	Z	-1.08	-1.08	0 %100
413	M487	X	-62	-62	0 %100
414	M487	Z	-1.073	-1.073	0 %100
415	M488	X	-961	-961	0 %100
416	M488	Z	-1.664	-1.664	0 %100
417	M489	X	-717	-717	0 %100
418	M489	Z	-1.242	-1.242	0 %100
419	M490	X	-961	-961	0 %100
420	M490	Z	-1.664	-1.664	0 %100
421	M491	X	-717	-717	0 %100
422	M491	Z	-1.242	-1.242	0 %100
423	M498	X	-956	-956	0 %100
424	M498	Z	-1.657	-1.657	0 %100
425	M509	X	-36	-36	0 %100

Member Distributed Loads (BLC 64 : Structure Wi (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
426	M509	Z	-.623	-.623	0 %100
427	M510	X	-.36	-.36	0 %100
428	M510	Z	-.623	-.623	0 %100
429	M511	X	-1.079	-1.079	0 %100
430	M511	Z	-1.869	-1.869	0 %100
431	M512	X	-1.079	-1.079	0 %100
432	M512	Z	-1.869	-1.869	0 %100
433	M513	X	-.36	-.36	0 %100
434	M513	Z	-.623	-.623	0 %100
435	M514	X	-.36	-.36	0 %100
436	M514	Z	-.623	-.623	0 %100
437	M515	X	-1.079	-1.079	0 %100
438	M515	Z	-1.869	-1.869	0 %100
439	M516	X	-1.079	-1.079	0 %100
440	M516	Z	-1.869	-1.869	0 %100
441	M517	X	-.926	-.926	0 %100
442	M517	Z	-1.604	-1.604	0 %100
443	M518	X	-.926	-.926	0 %100
444	M518	Z	-1.604	-1.604	0 %100
445	M519	X	-.926	-.926	0 %100
446	M519	Z	-1.604	-1.604	0 %100
447	M520	X	-.926	-.926	0 %100
448	M520	Z	-1.604	-1.604	0 %100
449	M521	X	-.926	-.926	0 %100
450	M521	Z	-1.604	-1.604	0 %100
451	M522	X	-.926	-.926	0 %100
452	M522	Z	-1.604	-1.604	0 %100
453	M523	X	-.926	-.926	0 %100
454	M523	Z	-1.604	-1.604	0 %100
455	M524	X	-.926	-.926	0 %100
456	M524	Z	-1.604	-1.604	0 %100
457	M525	X	-.926	-.926	0 %100
458	M525	Z	-1.604	-1.604	0 %100
459	M526	X	-.926	-.926	0 %100
460	M526	Z	-1.604	-1.604	0 %100
461	M527	X	-.926	-.926	0 %100
462	M527	Z	-1.604	-1.604	0 %100
463	M528	X	-.926	-.926	0 %100
464	M528	Z	-1.604	-1.604	0 %100
465	M529	X	-.926	-.926	0 %100
466	M529	Z	-1.604	-1.604	0 %100
467	M530	X	-.926	-.926	0 %100
468	M530	Z	-1.604	-1.604	0 %100
469	M531	X	-.309	-.309	0 %100
470	M531	Z	-.535	-.535	0 %100
471	M532	X	-.309	-.309	0 %100
472	M532	Z	-.535	-.535	0 %100
473	M533	X	-.309	-.309	0 %100
474	M533	Z	-.535	-.535	0 %100
475	M534	X	-.309	-.309	0 %100
476	M534	Z	-.535	-.535	0 %100
477	M535	X	-.309	-.309	0 %100
478	M535	Z	-.535	-.535	0 %100
479	M536	X	-.309	-.309	0 %100
480	M536	Z	-.535	-.535	0 %100
481	M537	X	-.309	-.309	0 %100
482	M537	Z	-.535	-.535	0 %100
483	M538	X	-.309	-.309	0 %100
484	M538	Z	-.535	-.535	0 %100

Member Distributed Loads (BLC 64 : Structure Wi (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
485	M539	X	-309	-309	0 %100
486	M539	Z	-535	-535	0 %100
487	M540	X	-309	-309	0 %100
488	M540	Z	-535	-535	0 %100
489	M541	X	-309	-309	0 %100
490	M541	Z	-535	-535	0 %100
491	M542	X	-309	-309	0 %100
492	M542	Z	-535	-535	0 %100
493	M543	X	-309	-309	0 %100
494	M543	Z	-535	-535	0 %100
495	M544	X	-309	-309	0 %100
496	M544	Z	-535	-535	0 %100
497	M545	X	-1.203	-1.203	0 %100
498	M545	Z	-2.084	-2.084	0 %100
499	M558	X	-401	-401	0 %100
500	M558	Z	-695	-695	0 %100
501	M571	X	-1.203	-1.203	0 %100
502	M571	Z	-2.084	-2.084	0 %100
503	M584	X	-401	-401	0 %100
504	M584	Z	-695	-695	0 %100
505	M610	X	-.11	-.11	0 %100
506	M610	Z	-.191	-.191	0 %100
507	M611	X	-1.534	-1.534	0 %100
508	M611	Z	-2.657	-2.657	0 %100
509	M612	X	-.11	-.11	0 %100
510	M612	Z	-.191	-.191	0 %100
511	M613	X	-1.534	-1.534	0 %100
512	M613	Z	-2.657	-2.657	0 %100
513	MA	X	-1.604	-1.604	0 %100
514	MA	Z	-2.778	-2.778	0 %100
515	MC	X	-1.604	-1.604	0 %100
516	MC	Z	-2.778	-2.778	0 %100
517	MP	X	-1.604	-1.604	0 %100
518	MP	Z	-2.778	-2.778	0 %100
519	MPA1	X	-1.604	-1.604	0 %100
520	MPA1	Z	-2.778	-2.778	0 %100
521	MP1B	X	-1.604	-1.604	0 %100
522	MP1B	Z	-2.778	-2.778	0 %100
523	MPC1	X	-1.604	-1.604	0 %100
524	MPC1	Z	-2.778	-2.778	0 %100
525	MP2A	X	-1.604	-1.604	0 %100
526	MP2A	Z	-2.778	-2.778	0 %100
527	MP2B	X	-1.604	-1.604	0 %100
528	MP2B	Z	-2.778	-2.778	0 %100
529	MP2C	X	-1.604	-1.604	0 %100
530	MP2C	Z	-2.778	-2.778	0 %100
531	MP3A	X	-1.604	-1.604	0 %100
532	MP3A	Z	-2.778	-2.778	0 %100
533	MP3B	X	-1.604	-1.604	0 %100
534	MP3B	Z	-2.778	-2.778	0 %100
535	MP3C	X	-1.604	-1.604	0 %100
536	MP3C	Z	-2.778	-2.778	0 %100
537	MP4A	X	-1.604	-1.604	0 %100
538	MP4A	Z	-2.778	-2.778	0 %100
539	MP4B	X	-1.604	-1.604	0 %100
540	MP4B	Z	-2.778	-2.778	0 %100
541	MP4C	X	-1.604	-1.604	0 %100
542	MP4C	Z	-2.778	-2.778	0 %100
543	MPBB	X	-1.604	-1.604	0 %100

Member Distributed Loads (BLC 64 : Structure Wi (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
544	MPBB	Z	-2.778	-2.778	0 %100
545	MT22	X	-0.045	-0.045	0 %100
546	MT22	Z	-0.077	-0.077	0 %100
547	MT23	X	-0.129	-0.129	0 %100
548	MT23	Z	-0.223	-0.223	0 %100
549	MT24	X	-0.045	-0.045	0 %100
550	MT24	Z	-0.078	-0.078	0 %100
551	MT25	X	-0.045	-0.045	0 %100
552	MT25	Z	-0.078	-0.078	0 %100
553	MT26	X	-0.043	-0.043	0 %100
554	MT26	Z	-0.075	-0.075	0 %100
555	MT27	X	-0.043	-0.043	0 %100
556	MT27	Z	-0.075	-0.075	0 %100
557	MT28	X	-0.13	-0.13	0 %100
558	MT28	Z	-0.225	-0.225	0 %100
559	MT29	X	-0.13	-0.13	0 %100
560	MT29	Z	-0.225	-0.225	0 %100
561	MT30	X	-0.123	-0.123	0 %100
562	MT30	Z	-0.212	-0.212	0 %100
563	MT31	X	-0.126	-0.126	0 %100
564	MT31	Z	-0.218	-0.218	0 %100
565	MT32	X	-0.063	-0.063	0 %100
566	MT32	Z	-0.109	-0.109	0 %100
567	MT33	X	-0.082	-0.082	0 %100
568	MT33	Z	-0.142	-0.142	0 %100
569	MT34	X	-0.063	-0.063	0 %100
570	MT34	Z	-0.11	-0.11	0 %100
571	MT35	X	-0.064	-0.064	0 %100
572	MT35	Z	-0.111	-0.111	0 %100
573	MT36	X	-0.059	-0.059	0 %100
574	MT36	Z	-0.102	-0.102	0 %100
575	MT37	X	-0.06	-0.06	0 %100
576	MT37	Z	-0.104	-0.104	0 %100
577	MT38	X	-0.086	-0.086	0 %100
578	MT38	Z	-0.149	-0.149	0 %100
579	MT39	X	-0.086	-0.086	0 %100
580	MT39	Z	-0.15	-0.15	0 %100
581	MT40	X	-0.08	-0.08	0 %100
582	MT40	Z	-0.139	-0.139	0 %100
583	MT41	X	-0.082	-0.082	0 %100
584	MT41	Z	-0.142	-0.142	0 %100
585	MT42	X	-0.909	-0.909	0 %100
586	MT42	Z	-1.575	-1.575	0 %100
587	MT44	X	-0.405	-0.405	0 %100
588	MT44	Z	-0.702	-0.702	0 %100
589	MT45	X	-0.884	-0.884	0 %100
590	MT45	Z	-1.531	-1.531	0 %100
591	MT46	X	-0.369	-0.369	0 %100
592	MT46	Z	-0.64	-0.64	0 %100
593	MT47	X	-0.742	-0.742	0 %100
594	MT47	Z	-1.285	-1.285	0 %100
595	MT48	X	-0.344	-0.344	0 %100
596	MT48	Z	-0.597	-0.597	0 %100
597	MT49	X	-0.722	-0.722	0 %100
598	MT49	Z	-1.25	-1.25	0 %100
599	MT50	X	-0.332	-0.332	0 %100
600	MT50	Z	-0.575	-0.575	0 %100
601	MT51	X	-0.747	-0.747	0 %100
602	MT51	Z	-1.295	-1.295	0 %100

Member Distributed Loads (BLC 64 : Structure Wi (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
603	MT52	X	-.316	-.316	0 %100
604	MT52	Z	-.548	-.548	0 %100
605	MT53	X	-.632	-.632	0 %100
606	MT53	Z	-1.095	-1.095	0 %100
607	MT54	X	-.305	-.305	0 %100
608	MT54	Z	-.528	-.528	0 %100
609	MT55	X	-.764	-.764	0 %100
610	MT55	Z	-1.323	-1.323	0 %100
611	MT56	X	-.317	-.317	0 %100
612	MT56	Z	-.549	-.549	0 %100
613	MT58	X	-.063	-.063	0 %100
614	MT58	Z	-.109	-.109	0 %100
615	MT59	X	-.063	-.063	0 %100
616	MT59	Z	-.109	-.109	0 %100
617	MT60	X	-.062	-.062	0 %100
618	MT60	Z	-.108	-.108	0 %100
619	MT61	X	-.063	-.063	0 %100
620	MT61	Z	-.109	-.109	0 %100
621	MT62	X	-.063	-.063	0 %100
622	MT62	Z	-.109	-.109	0 %100
623	MT63	X	-.062	-.062	0 %100
624	MT63	Z	-.108	-.108	0 %100
625	MT64	X	-.909	-.909	0 %100
626	MT64	Z	-1.575	-1.575	0 %100
627	MT65	X	-.042	-.042	0 %100
628	MT65	Z	-.072	-.072	0 %100
629	MT66	X	-.042	-.042	0 %100
630	MT66	Z	-.072	-.072	0 %100
631	MT67	X	-.042	-.042	0 %100
632	MT67	Z	-.072	-.072	0 %100
633	MT68	X	-.045	-.045	0 %100
634	MT68	Z	-.078	-.078	0 %100
635	MT69	X	-.045	-.045	0 %100
636	MT69	Z	-.078	-.078	0 %100
637	MT70	X	-.044	-.044	0 %100
638	MT70	Z	-.077	-.077	0 %100
639	MT71	X	-.378	-.378	0 %100
640	MT71	Z	-.654	-.654	0 %100
641	MT72	X	-.909	-.909	0 %100
642	MT72	Z	-1.575	-1.575	0 %100
643	MT73	X	-.378	-.378	0 %100
644	MT73	Z	-.654	-.654	0 %100
645	MT74	X	-.909	-.909	0 %100
646	MT74	Z	-1.575	-1.575	0 %100
647	MT81	X	-.391	-.391	0 %100
648	MT81	Z	-.678	-.678	0 %100
649	M601	X	-.148	-.148	0 %100
650	M601	Z	-.257	-.257	0 %100
651	M602	X	-.148	-.148	0 %100
652	M602	Z	-.257	-.257	0 %100
653	M607	X	-.148	-.148	0 %100
654	M607	Z	-.257	-.257	0 %100
655	M608	X	-.148	-.148	0 %100
656	M608	Z	-.257	-.257	0 %100
657	MP1A	X	-1.604	-1.604	0 %100
658	MP1A	Z	-2.778	-2.778	0 %100
659	M614	X	-.445	-.445	0 %100
660	M614	Z	-.771	-.771	0 %100
661	M615	X	-.445	-.445	0 %100

Member Distributed Loads (BLC 64 : Structure Wi (330 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
662	M615	Z	-0.771	-0.771	0	%100
663	M620	X	-0.445	-0.445	0	%100
664	M620	Z	-0.771	-0.771	0	%100
665	M621	X	-0.445	-0.445	0	%100
666	M621	Z	-0.771	-0.771	0	%100
667	MPB	X	-1.604	-1.604	0	%100
668	MPB	Z	-2.778	-2.778	0	%100
669	M627	X	-0.445	-0.445	0	%100
670	M627	Z	-0.771	-0.771	0	%100
671	M628	X	-0.445	-0.445	0	%100
672	M628	Z	-0.771	-0.771	0	%100
673	M633	X	-0.445	-0.445	0	%100
674	M633	Z	-0.771	-0.771	0	%100
675	M634	X	-0.445	-0.445	0	%100
676	M634	Z	-0.771	-0.771	0	%100
677	MP1C	X	-1.604	-1.604	0	%100
678	MP1C	Z	-2.778	-2.778	0	%100

Member Distributed Loads (BLC 65 : Structure Wm (0 Deg))

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	0	0	0	%100
2	FACE	Z	-0.72	-0.72	0	%100
3	M31	X	0	0	0	%100
4	M31	Z	-0.358	-0.358	0	%100
5	M33	X	0	0	0	%100
6	M33	Z	-0.332	-0.332	0	%100
7	M34A	X	0	0	0	%100
8	M34A	Z	-0.302	-0.302	0	%100
9	M45A	X	0	0	0	%100
10	M45A	Z	-0.973	-0.973	0	%100
11	M54	X	0	0	0	%100
12	M54	Z	-0.316	-0.316	0	%100
13	M60	X	0	0	0	%100
14	M60	Z	-0.358	-0.358	0	%100
15	M61	X	0	0	0	%100
16	M61	Z	-0.332	-0.332	0	%100
17	M62	X	0	0	0	%100
18	M62	Z	-0.302	-0.302	0	%100
19	M66	X	0	0	0	%100
20	M66	Z	-0.369	-0.369	0	%100
21	M68	X	0	0	0	%100
22	M68	Z	0	0	0	%100
23	M74B	X	0	0	0	%100
24	M74B	Z	-0.867	-0.867	0	%100
25	M74C	X	0	0	0	%100
26	M74C	Z	-0.382	-0.382	0	%100
27	M75B	X	0	0	0	%100
28	M75B	Z	-0.062	-0.062	0	%100
29	M103	X	0	0	0	%100
30	M103	Z	-0.358	-0.358	0	%100
31	M104	X	0	0	0	%100
32	M104	Z	-0.332	-0.332	0	%100
33	M105	X	0	0	0	%100
34	M105	Z	-0.302	-0.302	0	%100
35	M110	X	0	0	0	%100
36	M110	Z	0	0	0	%100
37	M130	X	0	0	0	%100
38	M130	Z	-0.316	-0.316	0	%100

Member Distributed Loads (BLC 65 : Structure Wm (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
39	M136	X	0	0	%100
40	M136	Z	-.358	-.358	0
41	M137	X	0	0	%100
42	M137	Z	-.332	-.332	0
43	M138	X	0	0	%100
44	M138	Z	-.302	-.302	0
45	M142	X	0	0	%100
46	M142	Z	-.382	-.382	0
47	M144	X	0	0	%100
48	M144	Z	-.973	-.973	0
49	M148	X	0	0	%100
50	M148	Z	-.062	-.062	0
51	M149	X	0	0	%100
52	M149	Z	-.369	-.369	0
53	M150	X	0	0	%100
54	M150	Z	-.867	-.867	0
55	M181	X	0	0	%100
56	M181	Z	-.358	-.358	0
57	M182	X	0	0	%100
58	M182	Z	-.332	-.332	0
59	M183	X	0	0	%100
60	M183	Z	-.302	-.302	0
61	M188	X	0	0	%100
62	M188	Z	-.973	-.973	0
63	M208	X	0	0	%100
64	M208	Z	-.316	-.316	0
65	M214	X	0	0	%100
66	M214	Z	-.358	-.358	0
67	M215	X	0	0	%100
68	M215	Z	-.332	-.332	0
69	M216	X	0	0	%100
70	M216	Z	-.302	-.302	0
71	M220	X	0	0	%100
72	M220	Z	-.369	-.369	0
73	M222	X	0	0	%100
74	M222	Z	0	0	%100
75	M226	X	0	0	%100
76	M226	Z	-.867	-.867	0
77	M227	X	0	0	%100
78	M227	Z	-.382	-.382	0
79	M228	X	0	0	%100
80	M228	Z	-.062	-.062	0
81	M259	X	0	0	%100
82	M259	Z	-.358	-.358	0
83	M260	X	0	0	%100
84	M260	Z	-.332	-.332	0
85	M261	X	0	0	%100
86	M261	Z	-.302	-.302	0
87	M266	X	0	0	%100
88	M266	Z	0	0	%100
89	M273	X	0	0	%100
90	M273	Z	-.063	-.063	0
91	M274	X	0	0	%100
92	M274	Z	-.075	-.075	0
93	M275	X	0	0	%100
94	M275	Z	-.064	-.064	0
95	M276	X	0	0	%100
96	M276	Z	-.064	-.064	0
97	M277	X	0	0	%100

Member Distributed Loads (BLC 65 : Structure Wm (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
98	M277	Z	-0.063	-0.063	0 %100
99	M278	X	0	0	0 %100
100	M278	Z	-0.063	-0.063	0 %100
101	M279	X	0	0	0 %100
102	M279	Z	-0.076	-0.076	0 %100
103	M280	X	0	0	0 %100
104	M280	Z	-0.076	-0.076	0 %100
105	M281	X	0	0	0 %100
106	M281	Z	-0.073	-0.073	0 %100
107	M282	X	0	0	0 %100
108	M282	Z	-0.074	-0.074	0 %100
109	M283	X	0	0	0 %100
110	M283	Z	-0.161	-0.161	0 %100
111	M284	X	0	0	0 %100
112	M284	Z	-0.16	-0.16	0 %100
113	M285	X	0	0	0 %100
114	M285	Z	-0.163	-0.163	0 %100
115	M286	X	0	0	0 %100
116	M286	Z	-0.316	-0.316	0 %100
117	M286A	X	0	0	0 %100
118	M286A	Z	-0.165	-0.165	0 %100
119	M287	X	0	0	0 %100
120	M287	Z	-0.149	-0.149	0 %100
121	M288	X	0	0	0 %100
122	M288	Z	-0.152	-0.152	0 %100
123	M289A	X	0	0	0 %100
124	M289A	Z	-0.166	-0.166	0 %100
125	M290A	X	0	0	0 %100
126	M290A	Z	-0.168	-0.168	0 %100
127	M291A	X	0	0	0 %100
128	M291A	Z	-0.152	-0.152	0 %100
129	M292	X	0	0	0 %100
130	M292	Z	-0.358	-0.358	0 %100
131	M292A	X	0	0	0 %100
132	M292A	Z	-0.155	-0.155	0 %100
133	M293	X	0	0	0 %100
134	M293	Z	-0.332	-0.332	0 %100
135	M293A	X	0	0	0 %100
136	M293A	Z	-0.236	-0.236	0 %100
137	M294	X	0	0	0 %100
138	M294	Z	-0.302	-0.302	0 %100
139	M295A	X	0	0	0 %100
140	M295A	Z	-0.205	-0.205	0 %100
141	M296A	X	0	0	0 %100
142	M296A	Z	-0.229	-0.229	0 %100
143	M297A	X	0	0	0 %100
144	M297A	Z	-0.196	-0.196	0 %100
145	M298	X	0	0	0 %100
146	M298	Z	-0.382	-0.382	0 %100
147	M298A	X	0	0	0 %100
148	M298A	Z	-0.173	-0.173	0 %100
149	M299A	X	0	0	0 %100
150	M299A	Z	-0.143	-0.143	0 %100
151	M300	X	0	0	0 %100
152	M300	Z	-0.973	-0.973	0 %100
153	M300A	X	0	0	0 %100
154	M300A	Z	-0.164	-0.164	0 %100
155	M301A	X	0	0	0 %100
156	M301A	Z	-0.15	-0.15	0 %100

Member Distributed Loads (BLC 65 : Structure Wm (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
157	M302A	X	0	0	%100
158	M302A	Z	-.172	-.172	%100
159	M303A	X	0	0	%100
160	M303A	Z	-.143	-.143	%100
161	M304	X	0	0	%100
162	M304	Z	-.062	-.062	%100
163	M304A	X	0	0	%100
164	M304A	Z	-.179	-.179	%100
165	M305	X	0	0	%100
166	M305	Z	-.369	-.369	%100
167	M305A	X	0	0	%100
168	M305A	Z	-.151	-.151	%100
169	M306	X	0	0	%100
170	M306	Z	-.867	-.867	%100
171	M306A	X	0	0	%100
172	M306A	Z	-.173	-.173	%100
173	M307A	X	0	0	%100
174	M307A	Z	-.147	-.147	%100
175	M309A	X	0	0	%100
176	M309A	Z	-.162	-.162	%100
177	M310A	X	0	0	%100
178	M310A	Z	-.162	-.162	%100
179	M311A	X	0	0	%100
180	M311A	Z	-.16	-.16	%100
181	M312A	X	0	0	%100
182	M312A	Z	-.162	-.162	%100
183	M313	X	0	0	%100
184	M313	Z	0	0	%100
185	M313A	X	0	0	%100
186	M313A	Z	-.162	-.162	%100
187	M314A	X	0	0	%100
188	M314A	Z	-.16	-.16	%100
189	M315	X	0	0	%100
190	M315	Z	0	0	%100
191	M315A	X	0	0	%100
192	M315A	Z	-.236	-.236	%100
193	M316	X	0	0	%100
194	M316	Z	-.72	-.72	%100
195	M316A	X	0	0	%100
196	M316A	Z	-.048	-.048	%100
197	M317	X	0	0	%100
198	M317	Z	-.048	-.048	%100
199	M318	X	0	0	%100
200	M318	Z	-.047	-.047	%100
201	M319	X	0	0	%100
202	M319	Z	-.063	-.063	%100
203	M320	X	0	0	%100
204	M320	Z	-.063	-.063	%100
205	M321	X	0	0	%100
206	M321	Z	-.063	-.063	%100
207	M322	X	0	0	%100
208	M322	Z	-.211	-.211	%100
209	M323	X	0	0	%100
210	M323	Z	-.236	-.236	%100
211	M324	X	0	0	%100
212	M324	Z	-.211	-.211	%100
213	M325	X	0	0	%100
214	M325	Z	-.236	-.236	%100
215	M332	X	0	0	%100

Member Distributed Loads (BLC 65 : Structure Wm (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
216	M332	Z	-.212	0	%100
217	M356	X	0	0	%100
218	M356	Z	-.063	0	%100
219	M357	X	0	0	%100
220	M357	Z	-.075	0	%100
221	M358	X	0	0	%100
222	M358	Z	-.064	0	%100
223	M359	X	0	0	%100
224	M359	Z	-.064	0	%100
225	M360	X	0	0	%100
226	M360	Z	-.063	0	%100
227	M361	X	0	0	%100
228	M361	Z	-.063	0	%100
229	M362	X	0	0	%100
230	M362	Z	-.076	0	%100
231	M363	X	0	0	%100
232	M363	Z	-.076	0	%100
233	M364	X	0	0	%100
234	M364	Z	-.073	0	%100
235	M365	X	0	0	%100
236	M365	Z	-.074	0	%100
237	M366	X	0	0	%100
238	M366	Z	-.161	0	%100
239	M367	X	0	0	%100
240	M367	Z	-.16	0	%100
241	M368	X	0	0	%100
242	M368	Z	-.163	0	%100
243	M369	X	0	0	%100
244	M369	Z	-.165	0	%100
245	M370	X	0	0	%100
246	M370	Z	-.149	0	%100
247	M371	X	0	0	%100
248	M371	Z	-.152	0	%100
249	M372	X	0	0	%100
250	M372	Z	-.166	0	%100
251	M373	X	0	0	%100
252	M373	Z	-.168	0	%100
253	M374	X	0	0	%100
254	M374	Z	-.152	0	%100
255	M375	X	0	0	%100
256	M375	Z	-.155	0	%100
257	M376	X	0	0	%100
258	M376	Z	-.236	0	%100
259	M378	X	0	0	%100
260	M378	Z	-.205	0	%100
261	M379	X	0	0	%100
262	M379	Z	-.229	0	%100
263	M380	X	0	0	%100
264	M380	Z	-.196	0	%100
265	M381	X	0	0	%100
266	M381	Z	-.173	0	%100
267	M382	X	0	0	%100
268	M382	Z	-.143	0	%100
269	M383	X	0	0	%100
270	M383	Z	-.164	0	%100
271	M384	X	0	0	%100
272	M384	Z	-.15	0	%100
273	M385	X	0	0	%100
274	M385	Z	-.172	0	%100

Member Distributed Loads (BLC 65 : Structure Wm (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
275	M386	X	0	0	%100
276	M386	Z	-.143	-.143	0
277	M387	X	0	0	%100
278	M387	Z	-.179	-.179	0
279	M388	X	0	0	%100
280	M388	Z	-.151	-.151	0
281	M389	X	0	0	%100
282	M389	Z	-.173	-.173	0
283	M390	X	0	0	%100
284	M390	Z	-.147	-.147	0
285	M392	X	0	0	%100
286	M392	Z	-.162	-.162	0
287	M393	X	0	0	%100
288	M393	Z	-.162	-.162	0
289	M394	X	0	0	%100
290	M394	Z	-.16	-.16	0
291	M395	X	0	0	%100
292	M395	Z	-.162	-.162	0
293	M396	X	0	0	%100
294	M396	Z	-.162	-.162	0
295	M397	X	0	0	%100
296	M397	Z	-.16	-.16	0
297	M398	X	0	0	%100
298	M398	Z	-.236	-.236	0
299	M399	X	0	0	%100
300	M399	Z	-.048	-.048	0
301	M400	X	0	0	%100
302	M400	Z	-.048	-.048	0
303	M401	X	0	0	%100
304	M401	Z	-.047	-.047	0
305	M402	X	0	0	%100
306	M402	Z	-.063	-.063	0
307	M403	X	0	0	%100
308	M403	Z	-.063	-.063	0
309	M404	X	0	0	%100
310	M404	Z	-.063	-.063	0
311	M405	X	0	0	%100
312	M405	Z	-.211	-.211	0
313	M406	X	0	0	%100
314	M406	Z	-.236	-.236	0
315	M407	X	0	0	%100
316	M407	Z	-.211	-.211	0
317	M408	X	0	0	%100
318	M408	Z	-.236	-.236	0
319	M415	X	0	0	%100
320	M415	Z	-.212	-.212	0
321	M439	X	0	0	%100
322	M439	Z	-.063	-.063	0
323	M440	X	0	0	%100
324	M440	Z	-.075	-.075	0
325	M441	X	0	0	%100
326	M441	Z	-.064	-.064	0
327	M442	X	0	0	%100
328	M442	Z	-.064	-.064	0
329	M443	X	0	0	%100
330	M443	Z	-.063	-.063	0
331	M444	X	0	0	%100
332	M444	Z	-.063	-.063	0
333	M445	X	0	0	%100

Member Distributed Loads (BLC 65 : Structure Wm (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
334	M445	Z	-0.076	-0.076	0 %100
335	M446	X	0	0	0 %100
336	M446	Z	-0.076	-0.076	0 %100
337	M447	X	0	0	0 %100
338	M447	Z	-0.073	-0.073	0 %100
339	M448	X	0	0	0 %100
340	M448	Z	-0.074	-0.074	0 %100
341	M449	X	0	0	0 %100
342	M449	Z	-0.161	-0.161	0 %100
343	M450	X	0	0	0 %100
344	M450	Z	-0.16	-0.16	0 %100
345	M451	X	0	0	0 %100
346	M451	Z	-0.163	-0.163	0 %100
347	M452	X	0	0	0 %100
348	M452	Z	-0.165	-0.165	0 %100
349	M453	X	0	0	0 %100
350	M453	Z	-0.149	-0.149	0 %100
351	M454	X	0	0	0 %100
352	M454	Z	-0.152	-0.152	0 %100
353	M455	X	0	0	0 %100
354	M455	Z	-0.166	-0.166	0 %100
355	M456	X	0	0	0 %100
356	M456	Z	-0.168	-0.168	0 %100
357	M457	X	0	0	0 %100
358	M457	Z	-0.152	-0.152	0 %100
359	M458	X	0	0	0 %100
360	M458	Z	-0.155	-0.155	0 %100
361	M459	X	0	0	0 %100
362	M459	Z	-0.236	-0.236	0 %100
363	M461	X	0	0	0 %100
364	M461	Z	-0.205	-0.205	0 %100
365	M462	X	0	0	0 %100
366	M462	Z	-0.229	-0.229	0 %100
367	M463	X	0	0	0 %100
368	M463	Z	-0.196	-0.196	0 %100
369	M464	X	0	0	0 %100
370	M464	Z	-0.173	-0.173	0 %100
371	M465	X	0	0	0 %100
372	M465	Z	-0.143	-0.143	0 %100
373	M466	X	0	0	0 %100
374	M466	Z	-0.164	-0.164	0 %100
375	M467	X	0	0	0 %100
376	M467	Z	-0.15	-0.15	0 %100
377	M468	X	0	0	0 %100
378	M468	Z	-0.172	-0.172	0 %100
379	M469	X	0	0	0 %100
380	M469	Z	-0.143	-0.143	0 %100
381	M470	X	0	0	0 %100
382	M470	Z	-0.179	-0.179	0 %100
383	M471	X	0	0	0 %100
384	M471	Z	-0.151	-0.151	0 %100
385	M472	X	0	0	0 %100
386	M472	Z	-0.173	-0.173	0 %100
387	M473	X	0	0	0 %100
388	M473	Z	-0.147	-0.147	0 %100
389	M475	X	0	0	0 %100
390	M475	Z	-0.162	-0.162	0 %100
391	M476	X	0	0	0 %100
392	M476	Z	-0.162	-0.162	0 %100

Member Distributed Loads (BLC 65 : Structure Wm (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
393	M477	X	0	0	%100
394	M477	Z	-.16	-.16	%100
395	M478	X	0	0	%100
396	M478	Z	-.162	-.162	%100
397	M479	X	0	0	%100
398	M479	Z	-.162	-.162	%100
399	M480	X	0	0	%100
400	M480	Z	-.16	-.16	%100
401	M481	X	0	0	%100
402	M481	Z	-.236	-.236	%100
403	M482	X	0	0	%100
404	M482	Z	-.048	-.048	%100
405	M483	X	0	0	%100
406	M483	Z	-.048	-.048	%100
407	M484	X	0	0	%100
408	M484	Z	-.047	-.047	%100
409	M485	X	0	0	%100
410	M485	Z	-.063	-.063	%100
411	M486	X	0	0	%100
412	M486	Z	-.063	-.063	%100
413	M487	X	0	0	%100
414	M487	Z	-.063	-.063	%100
415	M488	X	0	0	%100
416	M488	Z	-.211	-.211	%100
417	M489	X	0	0	%100
418	M489	Z	-.236	-.236	%100
419	M490	X	0	0	%100
420	M490	Z	-.211	-.211	%100
421	M491	X	0	0	%100
422	M491	Z	-.236	-.236	%100
423	M498	X	0	0	%100
424	M498	Z	-.212	-.212	%100
425	M509	X	0	0	%100
426	M509	Z	0	0	%100
427	M510	X	0	0	%100
428	M510	Z	0	0	%100
429	M511	X	0	0	%100
430	M511	Z	-.476	-.476	%100
431	M512	X	0	0	%100
432	M512	Z	-.476	-.476	%100
433	M513	X	0	0	%100
434	M513	Z	0	0	%100
435	M514	X	0	0	%100
436	M514	Z	0	0	%100
437	M515	X	0	0	%100
438	M515	Z	-.476	-.476	%100
439	M516	X	0	0	%100
440	M516	Z	-.476	-.476	%100
441	M517	X	0	0	%100
442	M517	Z	-.499	-.499	%100
443	M518	X	0	0	%100
444	M518	Z	-.499	-.499	%100
445	M519	X	0	0	%100
446	M519	Z	-.499	-.499	%100
447	M520	X	0	0	%100
448	M520	Z	-.499	-.499	%100
449	M521	X	0	0	%100
450	M521	Z	-.499	-.499	%100
451	M522	X	0	0	%100

Member Distributed Loads (BLC 65 : Structure Wm (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
452	M522	Z	-.499	-.499	0 %100
453	M523	X	0	0	0 %100
454	M523	Z	-.499	-.499	0 %100
455	M524	X	0	0	0 %100
456	M524	Z	-.499	-.499	0 %100
457	M525	X	0	0	0 %100
458	M525	Z	-.499	-.499	0 %100
459	M526	X	0	0	0 %100
460	M526	Z	-.499	-.499	0 %100
461	M527	X	0	0	0 %100
462	M527	Z	-.499	-.499	0 %100
463	M528	X	0	0	0 %100
464	M528	Z	-.499	-.499	0 %100
465	M529	X	0	0	0 %100
466	M529	Z	-.499	-.499	0 %100
467	M530	X	0	0	0 %100
468	M530	Z	-.499	-.499	0 %100
469	M531	X	0	0	0 %100
470	M531	Z	0	0	0 %100
471	M532	X	0	0	0 %100
472	M532	Z	0	0	0 %100
473	M533	X	0	0	0 %100
474	M533	Z	0	0	0 %100
475	M534	X	0	0	0 %100
476	M534	Z	0	0	0 %100
477	M535	X	0	0	0 %100
478	M535	Z	0	0	0 %100
479	M536	X	0	0	0 %100
480	M536	Z	0	0	0 %100
481	M537	X	0	0	0 %100
482	M537	Z	0	0	0 %100
483	M538	X	0	0	0 %100
484	M538	Z	0	0	0 %100
485	M539	X	0	0	0 %100
486	M539	Z	0	0	0 %100
487	M540	X	0	0	0 %100
488	M540	Z	0	0	0 %100
489	M541	X	0	0	0 %100
490	M541	Z	0	0	0 %100
491	M542	X	0	0	0 %100
492	M542	Z	0	0	0 %100
493	M543	X	0	0	0 %100
494	M543	Z	0	0	0 %100
495	M544	X	0	0	0 %100
496	M544	Z	0	0	0 %100
497	M545	X	0	0	0 %100
498	M545	Z	-.594	-.594	0 %100
499	M558	X	0	0	0 %100
500	M558	Z	0	0	0 %100
501	M571	X	0	0	0 %100
502	M571	Z	-.594	-.594	0 %100
503	M584	X	0	0	0 %100
504	M584	Z	0	0	0 %100
505	M610	X	0	0	0 %100
506	M610	Z	-.408	-.408	0 %100
507	M611	X	0	0	0 %100
508	M611	Z	-.408	-.408	0 %100
509	M612	X	0	0	0 %100
510	M612	Z	-.408	-.408	0 %100

Member Distributed Loads (BLC 65 : Structure Wm (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
511	M613	X	0	0	%100	
512	M613	Z	-.408	-.408	0	%100
513	MA	X	0	0	0	%100
514	MA	Z	-.594	-.594	0	%100
515	MC	X	0	0	0	%100
516	MC	Z	-.594	-.594	0	%100
517	MP	X	0	0	0	%100
518	MP	Z	-.594	-.594	0	%100
519	MPA1	X	0	0	0	%100
520	MPA1	Z	-.594	-.594	0	%100
521	MP1B	X	0	0	0	%100
522	MP1B	Z	-.594	-.594	0	%100
523	MPC1	X	0	0	0	%100
524	MPC1	Z	-.594	-.594	0	%100
525	MP2A	X	0	0	0	%100
526	MP2A	Z	-.594	-.594	0	%100
527	MP2B	X	0	0	0	%100
528	MP2B	Z	-.594	-.594	0	%100
529	MP2C	X	0	0	0	%100
530	MP2C	Z	-.594	-.594	0	%100
531	MP3A	X	0	0	0	%100
532	MP3A	Z	-.594	-.594	0	%100
533	MP3B	X	0	0	0	%100
534	MP3B	Z	-.594	-.594	0	%100
535	MP3C	X	0	0	0	%100
536	MP3C	Z	-.594	-.594	0	%100
537	MP4A	X	0	0	0	%100
538	MP4A	Z	-.594	-.594	0	%100
539	MP4B	X	0	0	0	%100
540	MP4B	Z	-.594	-.594	0	%100
541	MP4C	X	0	0	0	%100
542	MP4C	Z	-.594	-.594	0	%100
543	MPBB	X	0	0	0	%100
544	MPBB	Z	-.594	-.594	0	%100
545	MT22	X	0	0	0	%100
546	MT22	Z	-.063	-.063	0	%100
547	MT23	X	0	0	0	%100
548	MT23	Z	-.075	-.075	0	%100
549	MT24	X	0	0	0	%100
550	MT24	Z	-.064	-.064	0	%100
551	MT25	X	0	0	0	%100
552	MT25	Z	-.064	-.064	0	%100
553	MT26	X	0	0	0	%100
554	MT26	Z	-.063	-.063	0	%100
555	MT27	X	0	0	0	%100
556	MT27	Z	-.063	-.063	0	%100
557	MT28	X	0	0	0	%100
558	MT28	Z	-.076	-.076	0	%100
559	MT29	X	0	0	0	%100
560	MT29	Z	-.076	-.076	0	%100
561	MT30	X	0	0	0	%100
562	MT30	Z	-.073	-.073	0	%100
563	MT31	X	0	0	0	%100
564	MT31	Z	-.074	-.074	0	%100
565	MT32	X	0	0	0	%100
566	MT32	Z	-.161	-.161	0	%100
567	MT33	X	0	0	0	%100
568	MT33	Z	-.16	-.16	0	%100
569	MT34	X	0	0	0	%100

Member Distributed Loads (BLC 65 : Structure Wm (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
570	MT34	Z	-.163	0	%100
571	MT35	X	0	0	%100
572	MT35	Z	-.165	0	%100
573	MT36	X	0	0	%100
574	MT36	Z	-.149	0	%100
575	MT37	X	0	0	%100
576	MT37	Z	-.152	0	%100
577	MT38	X	0	0	%100
578	MT38	Z	-.166	0	%100
579	MT39	X	0	0	%100
580	MT39	Z	-.168	0	%100
581	MT40	X	0	0	%100
582	MT40	Z	-.152	0	%100
583	MT41	X	0	0	%100
584	MT41	Z	-.155	0	%100
585	MT42	X	0	0	%100
586	MT42	Z	-.236	0	%100
587	MT44	X	0	0	%100
588	MT44	Z	-.205	0	%100
589	MT45	X	0	0	%100
590	MT45	Z	-.229	0	%100
591	MT46	X	0	0	%100
592	MT46	Z	-.196	0	%100
593	MT47	X	0	0	%100
594	MT47	Z	-.173	0	%100
595	MT48	X	0	0	%100
596	MT48	Z	-.143	0	%100
597	MT49	X	0	0	%100
598	MT49	Z	-.164	0	%100
599	MT50	X	0	0	%100
600	MT50	Z	-.15	0	%100
601	MT51	X	0	0	%100
602	MT51	Z	-.172	0	%100
603	MT52	X	0	0	%100
604	MT52	Z	-.143	0	%100
605	MT53	X	0	0	%100
606	MT53	Z	-.179	0	%100
607	MT54	X	0	0	%100
608	MT54	Z	-.151	0	%100
609	MT55	X	0	0	%100
610	MT55	Z	-.173	0	%100
611	MT56	X	0	0	%100
612	MT56	Z	-.147	0	%100
613	MT58	X	0	0	%100
614	MT58	Z	-.162	0	%100
615	MT59	X	0	0	%100
616	MT59	Z	-.162	0	%100
617	MT60	X	0	0	%100
618	MT60	Z	-.16	0	%100
619	MT61	X	0	0	%100
620	MT61	Z	-.162	0	%100
621	MT62	X	0	0	%100
622	MT62	Z	-.162	0	%100
623	MT63	X	0	0	%100
624	MT63	Z	-.16	0	%100
625	MT64	X	0	0	%100
626	MT64	Z	-.236	0	%100
627	MT65	X	0	0	%100
628	MT65	Z	-.048	0	%100

Member Distributed Loads (BLC 65 : Structure Wm (0 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
629	MT66	X	0	0	%100
630	MT66	Z	-.048	-.048	%100
631	MT67	X	0	0	%100
632	MT67	Z	-.047	-.047	%100
633	MT68	X	0	0	%100
634	MT68	Z	-.063	-.063	%100
635	MT69	X	0	0	%100
636	MT69	Z	-.063	-.063	%100
637	MT70	X	0	0	%100
638	MT70	Z	-.063	-.063	%100
639	MT71	X	0	0	%100
640	MT71	Z	-.211	-.211	%100
641	MT72	X	0	0	%100
642	MT72	Z	-.236	-.236	%100
643	MT73	X	0	0	%100
644	MT73	Z	-.211	-.211	%100
645	MT74	X	0	0	%100
646	MT74	Z	-.236	-.236	%100
647	MT81	X	0	0	%100
648	MT81	Z	-.212	-.212	%100
649	M601	X	0	0	%100
650	M601	Z	0	0	%100
651	M602	X	0	0	%100
652	M602	Z	0	0	%100
653	M607	X	0	0	%100
654	M607	Z	0	0	%100
655	M608	X	0	0	%100
656	M608	Z	0	0	%100
657	MP1A	X	0	0	%100
658	MP1A	Z	-.594	-.594	%100
659	M614	X	0	0	%100
660	M614	Z	-.101	-.101	%100
661	M615	X	0	0	%100
662	M615	Z	-.101	-.101	%100
663	M620	X	0	0	%100
664	M620	Z	-.101	-.101	%100
665	M621	X	0	0	%100
666	M621	Z	-.101	-.101	%100
667	MPB	X	0	0	%100
668	MPB	Z	-.594	-.594	%100
669	M627	X	0	0	%100
670	M627	Z	-.101	-.101	%100
671	M628	X	0	0	%100
672	M628	Z	-.101	-.101	%100
673	M633	X	0	0	%100
674	M633	Z	-.101	-.101	%100
675	M634	X	0	0	%100
676	M634	Z	-.101	-.101	%100
677	MP1C	X	0	0	%100
678	MP1C	Z	-.594	-.594	%100

Member Distributed Loads (BLC 66 : Structure Wm (30 Deg))

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
1	FACE	X	.27	.27	%100
2	FACE	Z	-.467	-.467	%100
3	M31	X	.024	.024	%100
4	M31	Z	-.042	-.042	%100
5	M33	X	.022	.022	%100

Member Distributed Loads (BLC 66 : Structure Wm (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
6	M33	Z	-.039	-.039	0 %100
7	M34A	X	.02	.02	0 %100
8	M34A	Z	-.035	-.035	0 %100
9	M45A	X	.365	.365	0 %100
10	M45A	Z	-.632	-.632	0 %100
11	M54	X	.295	.295	0 %100
12	M54	Z	-.511	-.511	0 %100
13	M60	X	.024	.024	0 %100
14	M60	Z	-.042	-.042	0 %100
15	M61	X	.022	.022	0 %100
16	M61	Z	-.039	-.039	0 %100
17	M62	X	.02	.02	0 %100
18	M62	Z	-.035	-.035	0 %100
19	M66	X	.349	.349	0 %100
20	M66	Z	-.604	-.604	0 %100
21	M68	X	.122	.122	0 %100
22	M68	Z	-.211	-.211	0 %100
23	M74B	X	.232	.232	0 %100
24	M74B	Z	-.402	-.402	0 %100
25	M74C	X	.352	.352	0 %100
26	M74C	Z	-.609	-.609	0 %100
27	M75B	X	.031	.031	0 %100
28	M75B	Z	-.054	-.054	0 %100
29	M103	X	.334	.334	0 %100
30	M103	Z	-.579	-.579	0 %100
31	M104	X	.31	.31	0 %100
32	M104	Z	-.537	-.537	0 %100
33	M105	X	.282	.282	0 %100
34	M105	Z	-.488	-.488	0 %100
35	M110	X	.122	.122	0 %100
36	M110	Z	-.211	-.211	0 %100
37	M130	X	.021	.021	0 %100
38	M130	Z	-.037	-.037	0 %100
39	M136	X	.334	.334	0 %100
40	M136	Z	-.579	-.579	0 %100
41	M137	X	.31	.31	0 %100
42	M137	Z	-.537	-.537	0 %100
43	M138	X	.282	.282	0 %100
44	M138	Z	-.488	-.488	0 %100
45	M142	X	.027	.027	0 %100
46	M142	Z	-.046	-.046	0 %100
47	M144	X	.365	.365	0 %100
48	M144	Z	-.632	-.632	0 %100
49	M148	X	.232	.232	0 %100
50	M148	Z	-.402	-.402	0 %100
51	M149	X	.024	.024	0 %100
52	M149	Z	-.041	-.041	0 %100
53	M150	X	.433	.433	0 %100
54	M150	Z	-.751	-.751	0 %100
55	M181	X	.024	.024	0 %100
56	M181	Z	-.042	-.042	0 %100
57	M182	X	.022	.022	0 %100
58	M182	Z	-.039	-.039	0 %100
59	M183	X	.02	.02	0 %100
60	M183	Z	-.035	-.035	0 %100
61	M188	X	.365	.365	0 %100
62	M188	Z	-.632	-.632	0 %100
63	M208	X	.295	.295	0 %100
64	M208	Z	-.511	-.511	0 %100

Member Distributed Loads (BLC 66 : Structure Wm (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
65	M214	X	.024	.024	0 %100
66	M214	Z	-.042	-.042	0 %100
67	M215	X	.022	.022	0 %100
68	M215	Z	-.039	-.039	0 %100
69	M216	X	.02	.02	0 %100
70	M216	Z	-.035	-.035	0 %100
71	M220	X	.349	.349	0 %100
72	M220	Z	-.604	-.604	0 %100
73	M222	X	.122	.122	0 %100
74	M222	Z	-.211	-.211	0 %100
75	M226	X	.232	.232	0 %100
76	M226	Z	-.402	-.402	0 %100
77	M227	X	.352	.352	0 %100
78	M227	Z	-.609	-.609	0 %100
79	M228	X	.031	.031	0 %100
80	M228	Z	-.054	-.054	0 %100
81	M259	X	.334	.334	0 %100
82	M259	Z	-.579	-.579	0 %100
83	M260	X	.31	.31	0 %100
84	M260	Z	-.537	-.537	0 %100
85	M261	X	.282	.282	0 %100
86	M261	Z	-.488	-.488	0 %100
87	M266	X	.122	.122	0 %100
88	M266	Z	-.211	-.211	0 %100
89	M273	X	.004	.004	0 %100
90	M273	Z	-.007	-.007	0 %100
91	M274	X	.029	.029	0 %100
92	M274	Z	-.05	-.05	0 %100
93	M275	X	.004	.004	0 %100
94	M275	Z	-.007	-.007	0 %100
95	M276	X	.004	.004	0 %100
96	M276	Z	-.007	-.007	0 %100
97	M277	X	.004	.004	0 %100
98	M277	Z	-.007	-.007	0 %100
99	M278	X	.004	.004	0 %100
100	M278	Z	-.007	-.007	0 %100
101	M279	X	.029	.029	0 %100
102	M279	Z	-.051	-.051	0 %100
103	M280	X	.029	.029	0 %100
104	M280	Z	-.051	-.051	0 %100
105	M281	X	.028	.028	0 %100
106	M281	Z	-.048	-.048	0 %100
107	M282	X	.029	.029	0 %100
108	M282	Z	-.05	-.05	0 %100
109	M283	X	.011	.011	0 %100
110	M283	Z	-.019	-.019	0 %100
111	M284	X	.013	.013	0 %100
112	M284	Z	-.022	-.022	0 %100
113	M285	X	.011	.011	0 %100
114	M285	Z	-.019	-.019	0 %100
115	M286	X	.021	.021	0 %100
116	M286	Z	-.037	-.037	0 %100
117	M286A	X	.011	.011	0 %100
118	M286A	Z	-.019	-.019	0 %100
119	M287	X	.01	.01	0 %100
120	M287	Z	-.017	-.017	0 %100
121	M288	X	.01	.01	0 %100
122	M288	Z	-.018	-.018	0 %100
123	M289A	X	.013	.013	0 %100

Member Distributed Loads (BLC 66 : Structure Wm (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
124	M289A	Z	-.023	-.023	0 %100
125	M290A	X	.014	.014	0 %100
126	M290A	Z	-.023	-.023	0 %100
127	M291A	X	.012	.012	0 %100
128	M291A	Z	-.021	-.021	0 %100
129	M292	X	.334	.334	0 %100
130	M292	Z	-.579	-.579	0 %100
131	M292A	X	.013	.013	0 %100
132	M292A	Z	-.022	-.022	0 %100
133	M293	X	.31	.31	0 %100
134	M293	Z	-.537	-.537	0 %100
135	M293A	X	.153	.153	0 %100
136	M293A	Z	-.264	-.264	0 %100
137	M294	X	.282	.282	0 %100
138	M294	Z	-.488	-.488	0 %100
139	M295A	X	.048	.048	0 %100
140	M295A	Z	-.084	-.084	0 %100
141	M296A	X	.147	.147	0 %100
142	M296A	Z	-.255	-.255	0 %100
143	M297A	X	.045	.045	0 %100
144	M297A	Z	-.077	-.077	0 %100
145	M298	X	.027	.027	0 %100
146	M298	Z	-.046	-.046	0 %100
147	M298A	X	.1	.1	0 %100
148	M298A	Z	-.172	-.172	0 %100
149	M299A	X	.04	.04	0 %100
150	M299A	Z	-.069	-.069	0 %100
151	M300	X	.365	.365	0 %100
152	M300	Z	-.632	-.632	0 %100
153	M300A	X	.095	.095	0 %100
154	M300A	Z	-.165	-.165	0 %100
155	M301A	X	.038	.038	0 %100
156	M301A	Z	-.066	-.066	0 %100
157	M302A	X	.106	.106	0 %100
158	M302A	Z	-.183	-.183	0 %100
159	M303A	X	.035	.035	0 %100
160	M303A	Z	-.061	-.061	0 %100
161	M304	X	.232	.232	0 %100
162	M304	Z	-.402	-.402	0 %100
163	M304A	X	.064	.064	0 %100
164	M304A	Z	-.111	-.111	0 %100
165	M305	X	.024	.024	0 %100
166	M305	Z	-.041	-.041	0 %100
167	M305A	X	.034	.034	0 %100
168	M305A	Z	-.058	-.058	0 %100
169	M306	X	.433	.433	0 %100
170	M306	Z	-.751	-.751	0 %100
171	M306A	X	.111	.111	0 %100
172	M306A	Z	-.193	-.193	0 %100
173	M307A	X	.034	.034	0 %100
174	M307A	Z	-.058	-.058	0 %100
175	M309A	X	.011	.011	0 %100
176	M309A	Z	-.019	-.019	0 %100
177	M310A	X	.011	.011	0 %100
178	M310A	Z	-.019	-.019	0 %100
179	M311A	X	.011	.011	0 %100
180	M311A	Z	-.019	-.019	0 %100
181	M312A	X	.011	.011	0 %100
182	M312A	Z	-.019	-.019	0 %100

Member Distributed Loads (BLC 66 : Structure Wm (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
183	M313	X	.09	.09	0 %100
184	M313	Z	-.156	-.156	0 %100
185	M313A	X	.011	.011	0 %100
186	M313A	Z	-.019	-.019	0 %100
187	M314A	X	.011	.011	0 %100
188	M314A	Z	-.019	-.019	0 %100
189	M315	X	.09	.09	0 %100
190	M315	Z	-.156	-.156	0 %100
191	M315A	X	.153	.153	0 %100
192	M315A	Z	-.264	-.264	0 %100
193	M316	X	.27	.27	0 %100
194	M316	Z	-.467	-.467	0 %100
195	M316A	X	.003	.003	0 %100
196	M316A	Z	-.006	-.006	0 %100
197	M317	X	.003	.003	0 %100
198	M317	Z	-.006	-.006	0 %100
199	M318	X	.003	.003	0 %100
200	M318	Z	-.005	-.005	0 %100
201	M319	X	.004	.004	0 %100
202	M319	Z	-.007	-.007	0 %100
203	M320	X	.004	.004	0 %100
204	M320	Z	-.007	-.007	0 %100
205	M321	X	.004	.004	0 %100
206	M321	Z	-.007	-.007	0 %100
207	M322	X	.045	.045	0 %100
208	M322	Z	-.078	-.078	0 %100
209	M323	X	.153	.153	0 %100
210	M323	Z	-.264	-.264	0 %100
211	M324	X	.045	.045	0 %100
212	M324	Z	-.078	-.078	0 %100
213	M325	X	.153	.153	0 %100
214	M325	Z	-.264	-.264	0 %100
215	M332	X	.046	.046	0 %100
216	M332	Z	-.08	-.08	0 %100
217	M356	X	.059	.059	0 %100
218	M356	Z	-.102	-.102	0 %100
219	M357	X	.046	.046	0 %100
220	M357	Z	-.079	-.079	0 %100
221	M358	X	.059	.059	0 %100
222	M358	Z	-.103	-.103	0 %100
223	M359	X	.06	.06	0 %100
224	M359	Z	-.103	-.103	0 %100
225	M360	X	.058	.058	0 %100
226	M360	Z	-.101	-.101	0 %100
227	M361	X	.058	.058	0 %100
228	M361	Z	-.101	-.101	0 %100
229	M362	X	.046	.046	0 %100
230	M362	Z	-.081	-.081	0 %100
231	M363	X	.047	.047	0 %100
232	M363	Z	-.081	-.081	0 %100
233	M364	X	.046	.046	0 %100
234	M364	Z	-.079	-.079	0 %100
235	M365	X	.046	.046	0 %100
236	M365	Z	-.079	-.079	0 %100
237	M366	X	.15	.15	0 %100
238	M366	Z	-.26	-.26	0 %100
239	M367	X	.148	.148	0 %100
240	M367	Z	-.256	-.256	0 %100
241	M368	X	.152	.152	0 %100

Member Distributed Loads (BLC 66 : Structure Wm (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
242	M368	Z	-.263	0	%100
243	M369	X	.154	0	%100
244	M369	Z	-.266	0	%100
245	M370	X	.139	0	%100
246	M370	Z	-.241	0	%100
247	M371	X	.141	0	%100
248	M371	Z	-.245	0	%100
249	M372	X	.153	0	%100
250	M372	Z	-.265	0	%100
251	M373	X	.154	0	%100
252	M373	Z	-.267	0	%100
253	M374	X	.14	0	%100
254	M374	Z	-.242	0	%100
255	M375	X	.142	0	%100
256	M375	Z	-.246	0	%100
257	M376	X	.084	0	%100
258	M376	Z	-.145	0	%100
259	M378	X	.156	0	%100
260	M378	Z	-.271	0	%100
261	M379	X	.081	0	%100
262	M379	Z	-.141	0	%100
263	M380	X	.151	0	%100
264	M380	Z	-.261	0	%100
265	M381	X	.073	0	%100
266	M381	Z	-.127	0	%100
267	M382	X	.103	0	%100
268	M382	Z	-.178	0	%100
269	M383	X	.069	0	%100
270	M383	Z	-.119	0	%100
271	M384	X	.112	0	%100
272	M384	Z	-.194	0	%100
273	M385	X	.066	0	%100
274	M385	Z	-.115	0	%100
275	M386	X	.108	0	%100
276	M386	Z	-.186	0	%100
277	M387	X	.115	0	%100
278	M387	Z	-.199	0	%100
279	M388	X	.117	0	%100
280	M388	Z	-.203	0	%100
281	M389	X	.061	0	%100
282	M389	Z	-.106	0	%100
283	M390	X	.113	0	%100
284	M390	Z	-.196	0	%100
285	M392	X	.151	0	%100
286	M392	Z	-.261	0	%100
287	M393	X	.151	0	%100
288	M393	Z	-.261	0	%100
289	M394	X	.149	0	%100
290	M394	Z	-.258	0	%100
291	M395	X	.151	0	%100
292	M395	Z	-.261	0	%100
293	M396	X	.151	0	%100
294	M396	Z	-.261	0	%100
295	M397	X	.149	0	%100
296	M397	Z	-.258	0	%100
297	M398	X	.084	0	%100
298	M398	Z	-.145	0	%100
299	M399	X	.044	0	%100
300	M399	Z	-.077	0	%100

Member Distributed Loads (BLC 66 : Structure Wm (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
301	M400	X	.044	.044	0 %100
302	M400	Z	-.077	-.077	0 %100
303	M401	X	.044	.044	0 %100
304	M401	Z	-.077	-.077	0 %100
305	M402	X	.059	.059	0 %100
306	M402	Z	-.103	-.103	0 %100
307	M403	X	.059	.059	0 %100
308	M403	Z	-.103	-.103	0 %100
309	M404	X	.059	.059	0 %100
310	M404	Z	-.102	-.102	0 %100
311	M405	X	.166	.166	0 %100
312	M405	Z	-.288	-.288	0 %100
313	M406	X	.084	.084	0 %100
314	M406	Z	-.145	-.145	0 %100
315	M407	X	.166	.166	0 %100
316	M407	Z	-.288	-.288	0 %100
317	M408	X	.084	.084	0 %100
318	M408	Z	-.145	-.145	0 %100
319	M415	X	.165	.165	0 %100
320	M415	Z	-.286	-.286	0 %100
321	M439	X	.004	.004	0 %100
322	M439	Z	-.007	-.007	0 %100
323	M440	X	.029	.029	0 %100
324	M440	Z	-.05	-.05	0 %100
325	M441	X	.004	.004	0 %100
326	M441	Z	-.007	-.007	0 %100
327	M442	X	.004	.004	0 %100
328	M442	Z	-.007	-.007	0 %100
329	M443	X	.004	.004	0 %100
330	M443	Z	-.007	-.007	0 %100
331	M444	X	.004	.004	0 %100
332	M444	Z	-.007	-.007	0 %100
333	M445	X	.029	.029	0 %100
334	M445	Z	-.051	-.051	0 %100
335	M446	X	.029	.029	0 %100
336	M446	Z	-.051	-.051	0 %100
337	M447	X	.028	.028	0 %100
338	M447	Z	-.048	-.048	0 %100
339	M448	X	.029	.029	0 %100
340	M448	Z	-.05	-.05	0 %100
341	M449	X	.011	.011	0 %100
342	M449	Z	-.019	-.019	0 %100
343	M450	X	.013	.013	0 %100
344	M450	Z	-.022	-.022	0 %100
345	M451	X	.011	.011	0 %100
346	M451	Z	-.019	-.019	0 %100
347	M452	X	.011	.011	0 %100
348	M452	Z	-.019	-.019	0 %100
349	M453	X	.01	.01	0 %100
350	M453	Z	-.017	-.017	0 %100
351	M454	X	.01	.01	0 %100
352	M454	Z	-.018	-.018	0 %100
353	M455	X	.013	.013	0 %100
354	M455	Z	-.023	-.023	0 %100
355	M456	X	.014	.014	0 %100
356	M456	Z	-.023	-.023	0 %100
357	M457	X	.012	.012	0 %100
358	M457	Z	-.021	-.021	0 %100
359	M458	X	.013	.013	0 %100

Member Distributed Loads (BLC 66 : Structure Wm (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
360	M458	Z	-.022	-.022	0 %100
361	M459	X	.153	.153	0 %100
362	M459	Z	-.264	-.264	0 %100
363	M461	X	.048	.048	0 %100
364	M461	Z	-.084	-.084	0 %100
365	M462	X	.147	.147	0 %100
366	M462	Z	-.255	-.255	0 %100
367	M463	X	.045	.045	0 %100
368	M463	Z	-.077	-.077	0 %100
369	M464	X	.1	.1	0 %100
370	M464	Z	-.172	-.172	0 %100
371	M465	X	.04	.04	0 %100
372	M465	Z	-.069	-.069	0 %100
373	M466	X	.095	.095	0 %100
374	M466	Z	-.165	-.165	0 %100
375	M467	X	.038	.038	0 %100
376	M467	Z	-.066	-.066	0 %100
377	M468	X	.106	.106	0 %100
378	M468	Z	-.183	-.183	0 %100
379	M469	X	.035	.035	0 %100
380	M469	Z	-.061	-.061	0 %100
381	M470	X	.064	.064	0 %100
382	M470	Z	-.111	-.111	0 %100
383	M471	X	.034	.034	0 %100
384	M471	Z	-.058	-.058	0 %100
385	M472	X	.111	.111	0 %100
386	M472	Z	-.193	-.193	0 %100
387	M473	X	.034	.034	0 %100
388	M473	Z	-.058	-.058	0 %100
389	M475	X	.011	.011	0 %100
390	M475	Z	-.019	-.019	0 %100
391	M476	X	.011	.011	0 %100
392	M476	Z	-.019	-.019	0 %100
393	M477	X	.011	.011	0 %100
394	M477	Z	-.019	-.019	0 %100
395	M478	X	.011	.011	0 %100
396	M478	Z	-.019	-.019	0 %100
397	M479	X	.011	.011	0 %100
398	M479	Z	-.019	-.019	0 %100
399	M480	X	.011	.011	0 %100
400	M480	Z	-.019	-.019	0 %100
401	M481	X	.153	.153	0 %100
402	M481	Z	-.264	-.264	0 %100
403	M482	X	.003	.003	0 %100
404	M482	Z	-.006	-.006	0 %100
405	M483	X	.003	.003	0 %100
406	M483	Z	-.006	-.006	0 %100
407	M484	X	.003	.003	0 %100
408	M484	Z	-.005	-.005	0 %100
409	M485	X	.004	.004	0 %100
410	M485	Z	-.007	-.007	0 %100
411	M486	X	.004	.004	0 %100
412	M486	Z	-.007	-.007	0 %100
413	M487	X	.004	.004	0 %100
414	M487	Z	-.007	-.007	0 %100
415	M488	X	.045	.045	0 %100
416	M488	Z	-.078	-.078	0 %100
417	M489	X	.153	.153	0 %100
418	M489	Z	-.264	-.264	0 %100

Member Distributed Loads (BLC 66 : Structure Wm (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
419	M490	X	.045	.045	0 %100
420	M490	Z	-.078	-.078	0 %100
421	M491	X	.153	.153	0 %100
422	M491	Z	-.264	-.264	0 %100
423	M498	X	.046	.046	0 %100
424	M498	Z	-.08	-.08	0 %100
425	M509	X	.059	.059	0 %100
426	M509	Z	-.103	-.103	0 %100
427	M510	X	.059	.059	0 %100
428	M510	Z	-.103	-.103	0 %100
429	M511	X	.178	.178	0 %100
430	M511	Z	-.309	-.309	0 %100
431	M512	X	.178	.178	0 %100
432	M512	Z	-.309	-.309	0 %100
433	M513	X	.059	.059	0 %100
434	M513	Z	-.103	-.103	0 %100
435	M514	X	.059	.059	0 %100
436	M514	Z	-.103	-.103	0 %100
437	M515	X	.178	.178	0 %100
438	M515	Z	-.309	-.309	0 %100
439	M516	X	.178	.178	0 %100
440	M516	Z	-.309	-.309	0 %100
441	M517	X	.187	.187	0 %100
442	M517	Z	-.324	-.324	0 %100
443	M518	X	.187	.187	0 %100
444	M518	Z	-.324	-.324	0 %100
445	M519	X	.187	.187	0 %100
446	M519	Z	-.324	-.324	0 %100
447	M520	X	.187	.187	0 %100
448	M520	Z	-.324	-.324	0 %100
449	M521	X	.187	.187	0 %100
450	M521	Z	-.324	-.324	0 %100
451	M522	X	.187	.187	0 %100
452	M522	Z	-.324	-.324	0 %100
453	M523	X	.187	.187	0 %100
454	M523	Z	-.324	-.324	0 %100
455	M524	X	.187	.187	0 %100
456	M524	Z	-.324	-.324	0 %100
457	M525	X	.187	.187	0 %100
458	M525	Z	-.324	-.324	0 %100
459	M526	X	.187	.187	0 %100
460	M526	Z	-.324	-.324	0 %100
461	M527	X	.187	.187	0 %100
462	M527	Z	-.324	-.324	0 %100
463	M528	X	.187	.187	0 %100
464	M528	Z	-.324	-.324	0 %100
465	M529	X	.187	.187	0 %100
466	M529	Z	-.324	-.324	0 %100
467	M530	X	.187	.187	0 %100
468	M530	Z	-.324	-.324	0 %100
469	M531	X	.062	.062	0 %100
470	M531	Z	-.108	-.108	0 %100
471	M532	X	.062	.062	0 %100
472	M532	Z	-.108	-.108	0 %100
473	M533	X	.062	.062	0 %100
474	M533	Z	-.108	-.108	0 %100
475	M534	X	.062	.062	0 %100
476	M534	Z	-.108	-.108	0 %100
477	M535	X	.062	.062	0 %100

Member Distributed Loads (BLC 66 : Structure Wm (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
478	M535	Z	-.108	0	%100
479	M536	X	.062	0	%100
480	M536	Z	-.108	0	%100
481	M537	X	.062	0	%100
482	M537	Z	-.108	0	%100
483	M538	X	.062	0	%100
484	M538	Z	-.108	0	%100
485	M539	X	.062	0	%100
486	M539	Z	-.108	0	%100
487	M540	X	.062	0	%100
488	M540	Z	-.108	0	%100
489	M541	X	.062	0	%100
490	M541	Z	-.108	0	%100
491	M542	X	.062	0	%100
492	M542	Z	-.108	0	%100
493	M543	X	.062	0	%100
494	M543	Z	-.108	0	%100
495	M544	X	.062	0	%100
496	M544	Z	-.108	0	%100
497	M545	X	.223	0	%100
498	M545	Z	-.386	0	%100
499	M558	X	.074	0	%100
500	M558	Z	-.129	0	%100
501	M571	X	.223	0	%100
502	M571	Z	-.386	0	%100
503	M584	X	.074	0	%100
504	M584	Z	-.129	0	%100
505	M610	X	.381	0	%100
506	M610	Z	-.659	0	%100
507	M611	X	.027	0	%100
508	M611	Z	-.047	0	%100
509	M612	X	.381	0	%100
510	M612	Z	-.659	0	%100
511	M613	X	.027	0	%100
512	M613	Z	-.047	0	%100
513	MA	X	.297	0	%100
514	MA	Z	-.515	0	%100
515	MC	X	.297	0	%100
516	MC	Z	-.515	0	%100
517	MP	X	.297	0	%100
518	MP	Z	-.515	0	%100
519	MPA1	X	.297	0	%100
520	MPA1	Z	-.515	0	%100
521	MP1B	X	.297	0	%100
522	MP1B	Z	-.515	0	%100
523	MPC1	X	.297	0	%100
524	MPC1	Z	-.515	0	%100
525	MP2A	X	.297	0	%100
526	MP2A	Z	-.515	0	%100
527	MP2B	X	.297	0	%100
528	MP2B	Z	-.515	0	%100
529	MP2C	X	.297	0	%100
530	MP2C	Z	-.515	0	%100
531	MP3A	X	.297	0	%100
532	MP3A	Z	-.515	0	%100
533	MP3B	X	.297	0	%100
534	MP3B	Z	-.515	0	%100
535	MP3C	X	.297	0	%100
536	MP3C	Z	-.515	0	%100

Member Distributed Loads (BLC 66 : Structure Wm (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
537	MP4A	X	.297	.297	0 %100
538	MP4A	Z	-.515	-.515	0 %100
539	MP4B	X	.297	.297	0 %100
540	MP4B	Z	-.515	-.515	0 %100
541	MP4C	X	.297	.297	0 %100
542	MP4C	Z	-.515	-.515	0 %100
543	MPBB	X	.297	.297	0 %100
544	MPBB	Z	-.515	-.515	0 %100
545	MT22	X	.059	.059	0 %100
546	MT22	Z	-.102	-.102	0 %100
547	MT23	X	.046	.046	0 %100
548	MT23	Z	-.079	-.079	0 %100
549	MT24	X	.059	.059	0 %100
550	MT24	Z	-.103	-.103	0 %100
551	MT25	X	.06	.06	0 %100
552	MT25	Z	-.103	-.103	0 %100
553	MT26	X	.058	.058	0 %100
554	MT26	Z	-.101	-.101	0 %100
555	MT27	X	.058	.058	0 %100
556	MT27	Z	-.101	-.101	0 %100
557	MT28	X	.046	.046	0 %100
558	MT28	Z	-.081	-.081	0 %100
559	MT29	X	.047	.047	0 %100
560	MT29	Z	-.081	-.081	0 %100
561	MT30	X	.046	.046	0 %100
562	MT30	Z	-.079	-.079	0 %100
563	MT31	X	.046	.046	0 %100
564	MT31	Z	-.079	-.079	0 %100
565	MT32	X	.15	.15	0 %100
566	MT32	Z	-.26	-.26	0 %100
567	MT33	X	.148	.148	0 %100
568	MT33	Z	-.256	-.256	0 %100
569	MT34	X	.152	.152	0 %100
570	MT34	Z	-.263	-.263	0 %100
571	MT35	X	.154	.154	0 %100
572	MT35	Z	-.266	-.266	0 %100
573	MT36	X	.139	.139	0 %100
574	MT36	Z	-.241	-.241	0 %100
575	MT37	X	.141	.141	0 %100
576	MT37	Z	-.245	-.245	0 %100
577	MT38	X	.153	.153	0 %100
578	MT38	Z	-.265	-.265	0 %100
579	MT39	X	.154	.154	0 %100
580	MT39	Z	-.267	-.267	0 %100
581	MT40	X	.14	.14	0 %100
582	MT40	Z	-.242	-.242	0 %100
583	MT41	X	.142	.142	0 %100
584	MT41	Z	-.246	-.246	0 %100
585	MT42	X	.084	.084	0 %100
586	MT42	Z	-.145	-.145	0 %100
587	MT44	X	.156	.156	0 %100
588	MT44	Z	-.271	-.271	0 %100
589	MT45	X	.081	.081	0 %100
590	MT45	Z	-.141	-.141	0 %100
591	MT46	X	.151	.151	0 %100
592	MT46	Z	-.261	-.261	0 %100
593	MT47	X	.073	.073	0 %100
594	MT47	Z	-.127	-.127	0 %100
595	MT48	X	.103	.103	0 %100

Member Distributed Loads (BLC 66 : Structure Wm (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
596	MT48	Z	-.178	0	%100
597	MT49	X	.069	0	%100
598	MT49	Z	-.119	0	%100
599	MT50	X	.112	0	%100
600	MT50	Z	-.194	0	%100
601	MT51	X	.066	0	%100
602	MT51	Z	-.115	0	%100
603	MT52	X	.108	0	%100
604	MT52	Z	-.186	0	%100
605	MT53	X	.115	0	%100
606	MT53	Z	-.199	0	%100
607	MT54	X	.117	0	%100
608	MT54	Z	-.203	0	%100
609	MT55	X	.061	0	%100
610	MT55	Z	-.106	0	%100
611	MT56	X	.113	0	%100
612	MT56	Z	-.196	0	%100
613	MT58	X	.151	0	%100
614	MT58	Z	-.261	0	%100
615	MT59	X	.151	0	%100
616	MT59	Z	-.261	0	%100
617	MT60	X	.149	0	%100
618	MT60	Z	-.258	0	%100
619	MT61	X	.151	0	%100
620	MT61	Z	-.261	0	%100
621	MT62	X	.151	0	%100
622	MT62	Z	-.261	0	%100
623	MT63	X	.149	0	%100
624	MT63	Z	-.258	0	%100
625	MT64	X	.084	0	%100
626	MT64	Z	-.145	0	%100
627	MT65	X	.044	0	%100
628	MT65	Z	-.077	0	%100
629	MT66	X	.044	0	%100
630	MT66	Z	-.077	0	%100
631	MT67	X	.044	0	%100
632	MT67	Z	-.077	0	%100
633	MT68	X	.059	0	%100
634	MT68	Z	-.103	0	%100
635	MT69	X	.059	0	%100
636	MT69	Z	-.103	0	%100
637	MT70	X	.059	0	%100
638	MT70	Z	-.102	0	%100
639	MT71	X	.166	0	%100
640	MT71	Z	-.288	0	%100
641	MT72	X	.084	0	%100
642	MT72	Z	-.145	0	%100
643	MT73	X	.166	0	%100
644	MT73	Z	-.288	0	%100
645	MT74	X	.084	0	%100
646	MT74	Z	-.145	0	%100
647	MT81	X	.165	0	%100
648	MT81	Z	-.286	0	%100
649	M601	X	.013	0	%100
650	M601	Z	-.022	0	%100
651	M602	X	.013	0	%100
652	M602	Z	-.022	0	%100
653	M607	X	.013	0	%100
654	M607	Z	-.022	0	%100

Member Distributed Loads (BLC 66 : Structure Wm (30 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft,...	End Magnitude[lb/ft,...	Start Location[ft, %]	End Location[ft, %]
655	M608	X	.013	.013	0 %100
656	M608	Z	-.022	-.022	0 %100
657	MP1A	X	.297	.297	0 %100
658	MP1A	Z	-.515	-.515	0 %100
659	M614	X	.038	.038	0 %100
660	M614	Z	-.065	-.065	0 %100
661	M615	X	.038	.038	0 %100
662	M615	Z	-.065	-.065	0 %100
663	M620	X	.038	.038	0 %100
664	M620	Z	-.065	-.065	0 %100
665	M621	X	.038	.038	0 %100
666	M621	Z	-.065	-.065	0 %100
667	MPB	X	.297	.297	0 %100
668	MPB	Z	-.515	-.515	0 %100
669	M627	X	.038	.038	0 %100
670	M627	Z	-.065	-.065	0 %100
671	M628	X	.038	.038	0 %100
672	M628	Z	-.065	-.065	0 %100
673	M633	X	.038	.038	0 %100
674	M633	Z	-.065	-.065	0 %100
675	M634	X	.038	.038	0 %100
676	M634	Z	-.065	-.065	0 %100
677	MP1C	X	.297	.297	0 %100
678	MP1C	Z	-.515	-.515	0 %100

Member Distributed Loads (BLC 67 : Structure Wm (60 Deg))

Member Label	Direction	Start Magnitude[lb/ft,...	End Magnitude[lb/ft,...	Start Location[ft, %]	End Location[ft, %]
1	FACE	X	.156	.156	0 %100
2	FACE	Z	-.09	-.09	0 %100
3	M31	X	.042	.042	0 %100
4	M31	Z	-.024	-.024	0 %100
5	M33	X	.039	.039	0 %100
6	M33	Z	-.022	-.022	0 %100
7	M34A	X	.035	.035	0 %100
8	M34A	Z	-.02	-.02	0 %100
9	M45A	X	.211	.211	0 %100
10	M45A	Z	-.122	-.122	0 %100
11	M54	X	.511	.511	0 %100
12	M54	Z	-.295	-.295	0 %100
13	M60	X	.042	.042	0 %100
14	M60	Z	-.024	-.024	0 %100
15	M61	X	.039	.039	0 %100
16	M61	Z	-.022	-.022	0 %100
17	M62	X	.035	.035	0 %100
18	M62	Z	-.02	-.02	0 %100
19	M66	X	.609	.609	0 %100
20	M66	Z	-.352	-.352	0 %100
21	M68	X	.632	.632	0 %100
22	M68	Z	-.365	-.365	0 %100
23	M74B	X	.054	.054	0 %100
24	M74B	Z	-.031	-.031	0 %100
25	M74C	X	.604	.604	0 %100
26	M74C	Z	-.349	-.349	0 %100
27	M75B	X	.402	.402	0 %100
28	M75B	Z	-.232	-.232	0 %100
29	M103	X	.579	.579	0 %100
30	M103	Z	-.334	-.334	0 %100
31	M104	X	.537	.537	0 %100

Member Distributed Loads (BLC 67 : Structure Wm (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
32	M104	Z	-.31	0	%100
33	M105	X	.488	0	%100
34	M105	Z	-.282	0	%100
35	M110	X	.632	0	%100
36	M110	Z	-.365	0	%100
37	M130	X	.037	0	%100
38	M130	Z	-.021	0	%100
39	M136	X	.579	0	%100
40	M136	Z	-.334	0	%100
41	M137	X	.537	0	%100
42	M137	Z	-.31	0	%100
43	M138	X	.488	0	%100
44	M138	Z	-.282	0	%100
45	M142	X	.041	0	%100
46	M142	Z	-.024	0	%100
47	M144	X	.211	0	%100
48	M144	Z	-.122	0	%100
49	M148	X	.751	0	%100
50	M148	Z	-.433	0	%100
51	M149	X	.046	0	%100
52	M149	Z	-.027	0	%100
53	M150	X	.402	0	%100
54	M150	Z	-.232	0	%100
55	M181	X	.042	0	%100
56	M181	Z	-.024	0	%100
57	M182	X	.039	0	%100
58	M182	Z	-.022	0	%100
59	M183	X	.035	0	%100
60	M183	Z	-.02	0	%100
61	M188	X	.211	0	%100
62	M188	Z	-.122	0	%100
63	M208	X	.511	0	%100
64	M208	Z	-.295	0	%100
65	M214	X	.042	0	%100
66	M214	Z	-.024	0	%100
67	M215	X	.039	0	%100
68	M215	Z	-.022	0	%100
69	M216	X	.035	0	%100
70	M216	Z	-.02	0	%100
71	M220	X	.609	0	%100
72	M220	Z	-.352	0	%100
73	M222	X	.632	0	%100
74	M222	Z	-.365	0	%100
75	M226	X	.054	0	%100
76	M226	Z	-.031	0	%100
77	M227	X	.604	0	%100
78	M227	Z	-.349	0	%100
79	M228	X	.402	0	%100
80	M228	Z	-.232	0	%100
81	M259	X	.579	0	%100
82	M259	Z	-.334	0	%100
83	M260	X	.537	0	%100
84	M260	Z	-.31	0	%100
85	M261	X	.488	0	%100
86	M261	Z	-.282	0	%100
87	M266	X	.632	0	%100
88	M266	Z	-.365	0	%100
89	M273	X	.007	0	%100
90	M273	Z	-.004	0	%100

Member Distributed Loads (BLC 67 : Structure Wm (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
91	M274	X	.05	.05	0 %100
92	M274	Z	-.029	-.029	0 %100
93	M275	X	.007	.007	0 %100
94	M275	Z	-.004	-.004	0 %100
95	M276	X	.007	.007	0 %100
96	M276	Z	-.004	-.004	0 %100
97	M277	X	.007	.007	0 %100
98	M277	Z	-.004	-.004	0 %100
99	M278	X	.007	.007	0 %100
100	M278	Z	-.004	-.004	0 %100
101	M279	X	.051	.051	0 %100
102	M279	Z	-.029	-.029	0 %100
103	M280	X	.051	.051	0 %100
104	M280	Z	-.029	-.029	0 %100
105	M281	X	.048	.048	0 %100
106	M281	Z	-.028	-.028	0 %100
107	M282	X	.05	.05	0 %100
108	M282	Z	-.029	-.029	0 %100
109	M283	X	.019	.019	0 %100
110	M283	Z	-.011	-.011	0 %100
111	M284	X	.022	.022	0 %100
112	M284	Z	-.013	-.013	0 %100
113	M285	X	.019	.019	0 %100
114	M285	Z	-.011	-.011	0 %100
115	M286	X	.037	.037	0 %100
116	M286	Z	-.021	-.021	0 %100
117	M286A	X	.019	.019	0 %100
118	M286A	Z	-.011	-.011	0 %100
119	M287	X	.017	.017	0 %100
120	M287	Z	-.01	-.01	0 %100
121	M288	X	.018	.018	0 %100
122	M288	Z	-.01	-.01	0 %100
123	M289A	X	.023	.023	0 %100
124	M289A	Z	-.013	-.013	0 %100
125	M290A	X	.023	.023	0 %100
126	M290A	Z	-.014	-.014	0 %100
127	M291A	X	.021	.021	0 %100
128	M291A	Z	-.012	-.012	0 %100
129	M292	X	.579	.579	0 %100
130	M292	Z	-.334	-.334	0 %100
131	M292A	X	.022	.022	0 %100
132	M292A	Z	-.013	-.013	0 %100
133	M293	X	.537	.537	0 %100
134	M293	Z	-.31	-.31	0 %100
135	M293A	X	.264	.264	0 %100
136	M293A	Z	-.153	-.153	0 %100
137	M294	X	.488	.488	0 %100
138	M294	Z	-.282	-.282	0 %100
139	M295A	X	.084	.084	0 %100
140	M295A	Z	-.048	-.048	0 %100
141	M296A	X	.255	.255	0 %100
142	M296A	Z	-.147	-.147	0 %100
143	M297A	X	.077	.077	0 %100
144	M297A	Z	-.045	-.045	0 %100
145	M298	X	.041	.041	0 %100
146	M298	Z	-.024	-.024	0 %100
147	M298A	X	.172	.172	0 %100
148	M298A	Z	-.1	-.1	0 %100
149	M299A	X	.069	.069	0 %100

Member Distributed Loads (BLC 67 : Structure Wm (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
150	M299A	Z	-.04	0	%100
151	M300	X	.211	0	%100
152	M300	Z	-.122	0	%100
153	M300A	X	.165	0	%100
154	M300A	Z	-.095	0	%100
155	M301A	X	.066	0	%100
156	M301A	Z	-.038	0	%100
157	M302A	X	.183	0	%100
158	M302A	Z	-.106	0	%100
159	M303A	X	.061	0	%100
160	M303A	Z	-.035	0	%100
161	M304	X	.751	0	%100
162	M304	Z	-.433	0	%100
163	M304A	X	.111	0	%100
164	M304A	Z	-.064	0	%100
165	M305	X	.046	0	%100
166	M305	Z	-.027	0	%100
167	M305A	X	.058	0	%100
168	M305A	Z	-.034	0	%100
169	M306	X	.402	0	%100
170	M306	Z	-.232	0	%100
171	M306A	X	.193	0	%100
172	M306A	Z	-.111	0	%100
173	M307A	X	.058	0	%100
174	M307A	Z	-.034	0	%100
175	M309A	X	.019	0	%100
176	M309A	Z	-.011	0	%100
177	M310A	X	.019	0	%100
178	M310A	Z	-.011	0	%100
179	M311A	X	.019	0	%100
180	M311A	Z	-.011	0	%100
181	M312A	X	.019	0	%100
182	M312A	Z	-.011	0	%100
183	M313	X	.467	0	%100
184	M313	Z	-.27	0	%100
185	M313A	X	.019	0	%100
186	M313A	Z	-.011	0	%100
187	M314A	X	.019	0	%100
188	M314A	Z	-.011	0	%100
189	M315	X	.467	0	%100
190	M315	Z	-.27	0	%100
191	M315A	X	.264	0	%100
192	M315A	Z	-.153	0	%100
193	M316	X	.156	0	%100
194	M316	Z	-.09	0	%100
195	M316A	X	.006	0	%100
196	M316A	Z	-.003	0	%100
197	M317	X	.006	0	%100
198	M317	Z	-.003	0	%100
199	M318	X	.005	0	%100
200	M318	Z	-.003	0	%100
201	M319	X	.007	0	%100
202	M319	Z	-.004	0	%100
203	M320	X	.007	0	%100
204	M320	Z	-.004	0	%100
205	M321	X	.007	0	%100
206	M321	Z	-.004	0	%100
207	M322	X	.078	0	%100
208	M322	Z	-.045	0	%100

Member Distributed Loads (BLC 67 : Structure Wm (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
209	M323	X	.264	.264	0 %100
210	M323	Z	-.153	-.153	0 %100
211	M324	X	.078	.078	0 %100
212	M324	Z	-.045	-.045	0 %100
213	M325	X	.264	.264	0 %100
214	M325	Z	-.153	-.153	0 %100
215	M332	X	.08	.08	0 %100
216	M332	Z	-.046	-.046	0 %100
217	M356	X	.102	.102	0 %100
218	M356	Z	-.059	-.059	0 %100
219	M357	X	.079	.079	0 %100
220	M357	Z	-.046	-.046	0 %100
221	M358	X	.103	.103	0 %100
222	M358	Z	-.059	-.059	0 %100
223	M359	X	.103	.103	0 %100
224	M359	Z	-.06	-.06	0 %100
225	M360	X	.101	.101	0 %100
226	M360	Z	-.058	-.058	0 %100
227	M361	X	.101	.101	0 %100
228	M361	Z	-.058	-.058	0 %100
229	M362	X	.081	.081	0 %100
230	M362	Z	-.046	-.046	0 %100
231	M363	X	.081	.081	0 %100
232	M363	Z	-.047	-.047	0 %100
233	M364	X	.079	.079	0 %100
234	M364	Z	-.046	-.046	0 %100
235	M365	X	.079	.079	0 %100
236	M365	Z	-.046	-.046	0 %100
237	M366	X	.26	.26	0 %100
238	M366	Z	-.15	-.15	0 %100
239	M367	X	.256	.256	0 %100
240	M367	Z	-.148	-.148	0 %100
241	M368	X	.263	.263	0 %100
242	M368	Z	-.152	-.152	0 %100
243	M369	X	.266	.266	0 %100
244	M369	Z	-.154	-.154	0 %100
245	M370	X	.241	.241	0 %100
246	M370	Z	-.139	-.139	0 %100
247	M371	X	.245	.245	0 %100
248	M371	Z	-.141	-.141	0 %100
249	M372	X	.265	.265	0 %100
250	M372	Z	-.153	-.153	0 %100
251	M373	X	.267	.267	0 %100
252	M373	Z	-.154	-.154	0 %100
253	M374	X	.242	.242	0 %100
254	M374	Z	-.14	-.14	0 %100
255	M375	X	.246	.246	0 %100
256	M375	Z	-.142	-.142	0 %100
257	M376	X	.145	.145	0 %100
258	M376	Z	-.084	-.084	0 %100
259	M378	X	.271	.271	0 %100
260	M378	Z	-.156	-.156	0 %100
261	M379	X	.141	.141	0 %100
262	M379	Z	-.081	-.081	0 %100
263	M380	X	.261	.261	0 %100
264	M380	Z	-.151	-.151	0 %100
265	M381	X	.127	.127	0 %100
266	M381	Z	-.073	-.073	0 %100
267	M382	X	.178	.178	0 %100

Member Distributed Loads (BLC 67 : Structure Wm (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
268	M382	Z	-.103	0	%100
269	M383	X	.119	0	%100
270	M383	Z	-.069	0	%100
271	M384	X	.194	0	%100
272	M384	Z	-.112	0	%100
273	M385	X	.115	0	%100
274	M385	Z	-.066	0	%100
275	M386	X	.186	0	%100
276	M386	Z	-.108	0	%100
277	M387	X	.199	0	%100
278	M387	Z	-.115	0	%100
279	M388	X	.203	0	%100
280	M388	Z	-.117	0	%100
281	M389	X	.106	0	%100
282	M389	Z	-.061	0	%100
283	M390	X	.196	0	%100
284	M390	Z	-.113	0	%100
285	M392	X	.261	0	%100
286	M392	Z	-.151	0	%100
287	M393	X	.261	0	%100
288	M393	Z	-.151	0	%100
289	M394	X	.258	0	%100
290	M394	Z	-.149	0	%100
291	M395	X	.261	0	%100
292	M395	Z	-.151	0	%100
293	M396	X	.261	0	%100
294	M396	Z	-.151	0	%100
295	M397	X	.258	0	%100
296	M397	Z	-.149	0	%100
297	M398	X	.145	0	%100
298	M398	Z	-.084	0	%100
299	M399	X	.077	0	%100
300	M399	Z	-.044	0	%100
301	M400	X	.077	0	%100
302	M400	Z	-.044	0	%100
303	M401	X	.077	0	%100
304	M401	Z	-.044	0	%100
305	M402	X	.103	0	%100
306	M402	Z	-.059	0	%100
307	M403	X	.103	0	%100
308	M403	Z	-.059	0	%100
309	M404	X	.102	0	%100
310	M404	Z	-.059	0	%100
311	M405	X	.288	0	%100
312	M405	Z	-.166	0	%100
313	M406	X	.145	0	%100
314	M406	Z	-.084	0	%100
315	M407	X	.288	0	%100
316	M407	Z	-.166	0	%100
317	M408	X	.145	0	%100
318	M408	Z	-.084	0	%100
319	M415	X	.286	0	%100
320	M415	Z	-.165	0	%100
321	M439	X	.007	0	%100
322	M439	Z	-.004	0	%100
323	M440	X	.05	0	%100
324	M440	Z	-.029	0	%100
325	M441	X	.007	0	%100
326	M441	Z	-.004	0	%100

Member Distributed Loads (BLC 67 : Structure Wm (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
327	M442	X	.007	.007	0 %100
328	M442	Z	-.004	-.004	0 %100
329	M443	X	.007	.007	0 %100
330	M443	Z	-.004	-.004	0 %100
331	M444	X	.007	.007	0 %100
332	M444	Z	-.004	-.004	0 %100
333	M445	X	.051	.051	0 %100
334	M445	Z	-.029	-.029	0 %100
335	M446	X	.051	.051	0 %100
336	M446	Z	-.029	-.029	0 %100
337	M447	X	.048	.048	0 %100
338	M447	Z	-.028	-.028	0 %100
339	M448	X	.05	.05	0 %100
340	M448	Z	-.029	-.029	0 %100
341	M449	X	.019	.019	0 %100
342	M449	Z	-.011	-.011	0 %100
343	M450	X	.022	.022	0 %100
344	M450	Z	-.013	-.013	0 %100
345	M451	X	.019	.019	0 %100
346	M451	Z	-.011	-.011	0 %100
347	M452	X	.019	.019	0 %100
348	M452	Z	-.011	-.011	0 %100
349	M453	X	.017	.017	0 %100
350	M453	Z	-.01	-.01	0 %100
351	M454	X	.018	.018	0 %100
352	M454	Z	-.01	-.01	0 %100
353	M455	X	.023	.023	0 %100
354	M455	Z	-.013	-.013	0 %100
355	M456	X	.023	.023	0 %100
356	M456	Z	-.014	-.014	0 %100
357	M457	X	.021	.021	0 %100
358	M457	Z	-.012	-.012	0 %100
359	M458	X	.022	.022	0 %100
360	M458	Z	-.013	-.013	0 %100
361	M459	X	.264	.264	0 %100
362	M459	Z	-.153	-.153	0 %100
363	M461	X	.084	.084	0 %100
364	M461	Z	-.048	-.048	0 %100
365	M462	X	.255	.255	0 %100
366	M462	Z	-.147	-.147	0 %100
367	M463	X	.077	.077	0 %100
368	M463	Z	-.045	-.045	0 %100
369	M464	X	.172	.172	0 %100
370	M464	Z	-.1	-.1	0 %100
371	M465	X	.069	.069	0 %100
372	M465	Z	-.04	-.04	0 %100
373	M466	X	.165	.165	0 %100
374	M466	Z	-.095	-.095	0 %100
375	M467	X	.066	.066	0 %100
376	M467	Z	-.038	-.038	0 %100
377	M468	X	.183	.183	0 %100
378	M468	Z	-.106	-.106	0 %100
379	M469	X	.061	.061	0 %100
380	M469	Z	-.035	-.035	0 %100
381	M470	X	.111	.111	0 %100
382	M470	Z	-.064	-.064	0 %100
383	M471	X	.058	.058	0 %100
384	M471	Z	-.034	-.034	0 %100
385	M472	X	.193	.193	0 %100

Member Distributed Loads (BLC 67 : Structure Wm (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
386	M472	Z	-.111	-.111	0 %100
387	M473	X	.058	.058	0 %100
388	M473	Z	-.034	-.034	0 %100
389	M475	X	.019	.019	0 %100
390	M475	Z	-.011	-.011	0 %100
391	M476	X	.019	.019	0 %100
392	M476	Z	-.011	-.011	0 %100
393	M477	X	.019	.019	0 %100
394	M477	Z	-.011	-.011	0 %100
395	M478	X	.019	.019	0 %100
396	M478	Z	-.011	-.011	0 %100
397	M479	X	.019	.019	0 %100
398	M479	Z	-.011	-.011	0 %100
399	M480	X	.019	.019	0 %100
400	M480	Z	-.011	-.011	0 %100
401	M481	X	.264	.264	0 %100
402	M481	Z	-.153	-.153	0 %100
403	M482	X	.006	.006	0 %100
404	M482	Z	-.003	-.003	0 %100
405	M483	X	.006	.006	0 %100
406	M483	Z	-.003	-.003	0 %100
407	M484	X	.005	.005	0 %100
408	M484	Z	-.003	-.003	0 %100
409	M485	X	.007	.007	0 %100
410	M485	Z	-.004	-.004	0 %100
411	M486	X	.007	.007	0 %100
412	M486	Z	-.004	-.004	0 %100
413	M487	X	.007	.007	0 %100
414	M487	Z	-.004	-.004	0 %100
415	M488	X	.078	.078	0 %100
416	M488	Z	-.045	-.045	0 %100
417	M489	X	.264	.264	0 %100
418	M489	Z	-.153	-.153	0 %100
419	M490	X	.078	.078	0 %100
420	M490	Z	-.045	-.045	0 %100
421	M491	X	.264	.264	0 %100
422	M491	Z	-.153	-.153	0 %100
423	M498	X	.08	.08	0 %100
424	M498	Z	-.046	-.046	0 %100
425	M509	X	.309	.309	0 %100
426	M509	Z	-.178	-.178	0 %100
427	M510	X	.309	.309	0 %100
428	M510	Z	-.178	-.178	0 %100
429	M511	X	.103	.103	0 %100
430	M511	Z	-.059	-.059	0 %100
431	M512	X	.103	.103	0 %100
432	M512	Z	-.059	-.059	0 %100
433	M513	X	.309	.309	0 %100
434	M513	Z	-.178	-.178	0 %100
435	M514	X	.309	.309	0 %100
436	M514	Z	-.178	-.178	0 %100
437	M515	X	.103	.103	0 %100
438	M515	Z	-.059	-.059	0 %100
439	M516	X	.103	.103	0 %100
440	M516	Z	-.059	-.059	0 %100
441	M517	X	.108	.108	0 %100
442	M517	Z	-.062	-.062	0 %100
443	M518	X	.108	.108	0 %100
444	M518	Z	-.062	-.062	0 %100

Member Distributed Loads (BLC 67 : Structure Wm (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
445	M519	X	.108	.108	0 %100
446	M519	Z	-.062	-.062	0 %100
447	M520	X	.108	.108	0 %100
448	M520	Z	-.062	-.062	0 %100
449	M521	X	.108	.108	0 %100
450	M521	Z	-.062	-.062	0 %100
451	M522	X	.108	.108	0 %100
452	M522	Z	-.062	-.062	0 %100
453	M523	X	.108	.108	0 %100
454	M523	Z	-.062	-.062	0 %100
455	M524	X	.108	.108	0 %100
456	M524	Z	-.062	-.062	0 %100
457	M525	X	.108	.108	0 %100
458	M525	Z	-.062	-.062	0 %100
459	M526	X	.108	.108	0 %100
460	M526	Z	-.062	-.062	0 %100
461	M527	X	.108	.108	0 %100
462	M527	Z	-.062	-.062	0 %100
463	M528	X	.108	.108	0 %100
464	M528	Z	-.062	-.062	0 %100
465	M529	X	.108	.108	0 %100
466	M529	Z	-.062	-.062	0 %100
467	M530	X	.108	.108	0 %100
468	M530	Z	-.062	-.062	0 %100
469	M531	X	.324	.324	0 %100
470	M531	Z	-.187	-.187	0 %100
471	M532	X	.324	.324	0 %100
472	M532	Z	-.187	-.187	0 %100
473	M533	X	.324	.324	0 %100
474	M533	Z	-.187	-.187	0 %100
475	M534	X	.324	.324	0 %100
476	M534	Z	-.187	-.187	0 %100
477	M535	X	.324	.324	0 %100
478	M535	Z	-.187	-.187	0 %100
479	M536	X	.324	.324	0 %100
480	M536	Z	-.187	-.187	0 %100
481	M537	X	.324	.324	0 %100
482	M537	Z	-.187	-.187	0 %100
483	M538	X	.324	.324	0 %100
484	M538	Z	-.187	-.187	0 %100
485	M539	X	.324	.324	0 %100
486	M539	Z	-.187	-.187	0 %100
487	M540	X	.324	.324	0 %100
488	M540	Z	-.187	-.187	0 %100
489	M541	X	.324	.324	0 %100
490	M541	Z	-.187	-.187	0 %100
491	M542	X	.324	.324	0 %100
492	M542	Z	-.187	-.187	0 %100
493	M543	X	.324	.324	0 %100
494	M543	Z	-.187	-.187	0 %100
495	M544	X	.324	.324	0 %100
496	M544	Z	-.187	-.187	0 %100
497	M545	X	.129	.129	0 %100
498	M545	Z	-.074	-.074	0 %100
499	M558	X	.386	.386	0 %100
500	M558	Z	-.223	-.223	0 %100
501	M571	X	.129	.129	0 %100
502	M571	Z	-.074	-.074	0 %100
503	M584	X	.386	.386	0 %100

Member Distributed Loads (BLC 67 : Structure Wm (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
504	M584	Z	-.223	0	%100
505	M610	X	.659	0	%100
506	M610	Z	-.381	0	%100
507	M611	X	.047	0	%100
508	M611	Z	-.027	0	%100
509	M612	X	.659	0	%100
510	M612	Z	-.381	0	%100
511	M613	X	.047	0	%100
512	M613	Z	-.027	0	%100
513	MA	X	.515	0	%100
514	MA	Z	-.297	0	%100
515	MC	X	.515	0	%100
516	MC	Z	-.297	0	%100
517	MP	X	.515	0	%100
518	MP	Z	-.297	0	%100
519	MPA1	X	.515	0	%100
520	MPA1	Z	-.297	0	%100
521	MP1B	X	.515	0	%100
522	MP1B	Z	-.297	0	%100
523	MPC1	X	.515	0	%100
524	MPC1	Z	-.297	0	%100
525	MP2A	X	.515	0	%100
526	MP2A	Z	-.297	0	%100
527	MP2B	X	.515	0	%100
528	MP2B	Z	-.297	0	%100
529	MP2C	X	.515	0	%100
530	MP2C	Z	-.297	0	%100
531	MP3A	X	.515	0	%100
532	MP3A	Z	-.297	0	%100
533	MP3B	X	.515	0	%100
534	MP3B	Z	-.297	0	%100
535	MP3C	X	.515	0	%100
536	MP3C	Z	-.297	0	%100
537	MP4A	X	.515	0	%100
538	MP4A	Z	-.297	0	%100
539	MP4B	X	.515	0	%100
540	MP4B	Z	-.297	0	%100
541	MP4C	X	.515	0	%100
542	MP4C	Z	-.297	0	%100
543	MPBB	X	.515	0	%100
544	MPBB	Z	-.297	0	%100
545	MT22	X	.102	0	%100
546	MT22	Z	-.059	0	%100
547	MT23	X	.079	0	%100
548	MT23	Z	-.046	0	%100
549	MT24	X	.103	0	%100
550	MT24	Z	-.059	0	%100
551	MT25	X	.103	0	%100
552	MT25	Z	-.06	0	%100
553	MT26	X	.101	0	%100
554	MT26	Z	-.058	0	%100
555	MT27	X	.101	0	%100
556	MT27	Z	-.058	0	%100
557	MT28	X	.081	0	%100
558	MT28	Z	-.046	0	%100
559	MT29	X	.081	0	%100
560	MT29	Z	-.047	0	%100
561	MT30	X	.079	0	%100
562	MT30	Z	-.046	0	%100

Member Distributed Loads (BLC 67 : Structure Wm (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
563	MT31	X	.079	.079	0 %100
564	MT31	Z	-.046	-.046	0 %100
565	MT32	X	.26	.26	0 %100
566	MT32	Z	-.15	-.15	0 %100
567	MT33	X	.256	.256	0 %100
568	MT33	Z	-.148	-.148	0 %100
569	MT34	X	.263	.263	0 %100
570	MT34	Z	-.152	-.152	0 %100
571	MT35	X	.266	.266	0 %100
572	MT35	Z	-.154	-.154	0 %100
573	MT36	X	.241	.241	0 %100
574	MT36	Z	-.139	-.139	0 %100
575	MT37	X	.245	.245	0 %100
576	MT37	Z	-.141	-.141	0 %100
577	MT38	X	.265	.265	0 %100
578	MT38	Z	-.153	-.153	0 %100
579	MT39	X	.267	.267	0 %100
580	MT39	Z	-.154	-.154	0 %100
581	MT40	X	.242	.242	0 %100
582	MT40	Z	-.14	-.14	0 %100
583	MT41	X	.246	.246	0 %100
584	MT41	Z	-.142	-.142	0 %100
585	MT42	X	.145	.145	0 %100
586	MT42	Z	-.084	-.084	0 %100
587	MT44	X	.271	.271	0 %100
588	MT44	Z	-.156	-.156	0 %100
589	MT45	X	.141	.141	0 %100
590	MT45	Z	-.081	-.081	0 %100
591	MT46	X	.261	.261	0 %100
592	MT46	Z	-.151	-.151	0 %100
593	MT47	X	.127	.127	0 %100
594	MT47	Z	-.073	-.073	0 %100
595	MT48	X	.178	.178	0 %100
596	MT48	Z	-.103	-.103	0 %100
597	MT49	X	.119	.119	0 %100
598	MT49	Z	-.069	-.069	0 %100
599	MT50	X	.194	.194	0 %100
600	MT50	Z	-.112	-.112	0 %100
601	MT51	X	.115	.115	0 %100
602	MT51	Z	-.066	-.066	0 %100
603	MT52	X	.186	.186	0 %100
604	MT52	Z	-.108	-.108	0 %100
605	MT53	X	.199	.199	0 %100
606	MT53	Z	-.115	-.115	0 %100
607	MT54	X	.203	.203	0 %100
608	MT54	Z	-.117	-.117	0 %100
609	MT55	X	.106	.106	0 %100
610	MT55	Z	-.061	-.061	0 %100
611	MT56	X	.196	.196	0 %100
612	MT56	Z	-.113	-.113	0 %100
613	MT58	X	.261	.261	0 %100
614	MT58	Z	-.151	-.151	0 %100
615	MT59	X	.261	.261	0 %100
616	MT59	Z	-.151	-.151	0 %100
617	MT60	X	.258	.258	0 %100
618	MT60	Z	-.149	-.149	0 %100
619	MT61	X	.261	.261	0 %100
620	MT61	Z	-.151	-.151	0 %100
621	MT62	X	.261	.261	0 %100

Member Distributed Loads (BLC 67 : Structure Wm (60 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
622	MT62	Z	-.151	-.151	0 %100
623	MT63	X	.258	.258	0 %100
624	MT63	Z	-.149	-.149	0 %100
625	MT64	X	.145	.145	0 %100
626	MT64	Z	-.084	-.084	0 %100
627	MT65	X	.077	.077	0 %100
628	MT65	Z	-.044	-.044	0 %100
629	MT66	X	.077	.077	0 %100
630	MT66	Z	-.044	-.044	0 %100
631	MT67	X	.077	.077	0 %100
632	MT67	Z	-.044	-.044	0 %100
633	MT68	X	.103	.103	0 %100
634	MT68	Z	-.059	-.059	0 %100
635	MT69	X	.103	.103	0 %100
636	MT69	Z	-.059	-.059	0 %100
637	MT70	X	.102	.102	0 %100
638	MT70	Z	-.059	-.059	0 %100
639	MT71	X	.288	.288	0 %100
640	MT71	Z	-.166	-.166	0 %100
641	MT72	X	.145	.145	0 %100
642	MT72	Z	-.084	-.084	0 %100
643	MT73	X	.288	.288	0 %100
644	MT73	Z	-.166	-.166	0 %100
645	MT74	X	.145	.145	0 %100
646	MT74	Z	-.084	-.084	0 %100
647	MT81	X	.286	.286	0 %100
648	MT81	Z	-.165	-.165	0 %100
649	M601	X	.065	.065	0 %100
650	M601	Z	-.038	-.038	0 %100
651	M602	X	.065	.065	0 %100
652	M602	Z	-.038	-.038	0 %100
653	M607	X	.065	.065	0 %100
654	M607	Z	-.038	-.038	0 %100
655	M608	X	.065	.065	0 %100
656	M608	Z	-.038	-.038	0 %100
657	MP1A	X	.515	.515	0 %100
658	MP1A	Z	-.297	-.297	0 %100
659	M614	X	.022	.022	0 %100
660	M614	Z	-.013	-.013	0 %100
661	M615	X	.022	.022	0 %100
662	M615	Z	-.013	-.013	0 %100
663	M620	X	.022	.022	0 %100
664	M620	Z	-.013	-.013	0 %100
665	M621	X	.022	.022	0 %100
666	M621	Z	-.013	-.013	0 %100
667	MPB	X	.515	.515	0 %100
668	MPB	Z	-.297	-.297	0 %100
669	M627	X	.022	.022	0 %100
670	M627	Z	-.013	-.013	0 %100
671	M628	X	.022	.022	0 %100
672	M628	Z	-.013	-.013	0 %100
673	M633	X	.022	.022	0 %100
674	M633	Z	-.013	-.013	0 %100
675	M634	X	.022	.022	0 %100
676	M634	Z	-.013	-.013	0 %100
677	MP1C	X	.515	.515	0 %100
678	MP1C	Z	-.297	-.297	0 %100

Member Distributed Loads (BLC 68 : Structure Wm (90 Deg))

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	0	0	%100
2	FACE	Z	0	0	%100
3	M31	X	.358	.358	0
4	M31	Z	0	0	%100
5	M33	X	.332	.332	0
6	M33	Z	0	0	%100
7	M34A	X	.302	.302	0
8	M34A	Z	0	0	%100
9	M45A	X	0	0	%100
10	M45A	Z	0	0	%100
11	M54	X	.316	.316	0
12	M54	Z	0	0	%100
13	M60	X	.358	.358	0
14	M60	Z	0	0	%100
15	M61	X	.332	.332	0
16	M61	Z	0	0	%100
17	M62	X	.302	.302	0
18	M62	Z	0	0	%100
19	M66	X	.382	.382	0
20	M66	Z	0	0	%100
21	M68	X	.973	.973	0
22	M68	Z	0	0	%100
23	M74B	X	.062	.062	0
24	M74B	Z	0	0	%100
25	M74C	X	.369	.369	0
26	M74C	Z	0	0	%100
27	M75B	X	.867	.867	0
28	M75B	Z	0	0	%100
29	M103	X	.358	.358	0
30	M103	Z	0	0	%100
31	M104	X	.332	.332	0
32	M104	Z	0	0	%100
33	M105	X	.302	.302	0
34	M105	Z	0	0	%100
35	M110	X	.973	.973	0
36	M110	Z	0	0	%100
37	M130	X	.316	.316	0
38	M130	Z	0	0	%100
39	M136	X	.358	.358	0
40	M136	Z	0	0	%100
41	M137	X	.332	.332	0
42	M137	Z	0	0	%100
43	M138	X	.302	.302	0
44	M138	Z	0	0	%100
45	M142	X	.369	.369	0
46	M142	Z	0	0	%100
47	M144	X	0	0	%100
48	M144	Z	0	0	%100
49	M148	X	.867	.867	0
50	M148	Z	0	0	%100
51	M149	X	.382	.382	0
52	M149	Z	0	0	%100
53	M150	X	.062	.062	0
54	M150	Z	0	0	%100
55	M181	X	.358	.358	0
56	M181	Z	0	0	%100
57	M182	X	.332	.332	0
58	M182	Z	0	0	%100
59	M183	X	.302	.302	0

Member Distributed Loads (BLC 68 : Structure Wm (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
60	M183	Z	0	0	%100
61	M188	X	0	0	%100
62	M188	Z	0	0	%100
63	M208	X	.316	.316	%100
64	M208	Z	0	0	%100
65	M214	X	.358	.358	%100
66	M214	Z	0	0	%100
67	M215	X	.332	.332	%100
68	M215	Z	0	0	%100
69	M216	X	.302	.302	%100
70	M216	Z	0	0	%100
71	M220	X	.382	.382	%100
72	M220	Z	0	0	%100
73	M222	X	.973	.973	%100
74	M222	Z	0	0	%100
75	M226	X	.062	.062	%100
76	M226	Z	0	0	%100
77	M227	X	.369	.369	%100
78	M227	Z	0	0	%100
79	M228	X	.867	.867	%100
80	M228	Z	0	0	%100
81	M259	X	.358	.358	%100
82	M259	Z	0	0	%100
83	M260	X	.332	.332	%100
84	M260	Z	0	0	%100
85	M261	X	.302	.302	%100
86	M261	Z	0	0	%100
87	M266	X	.973	.973	%100
88	M266	Z	0	0	%100
89	M273	X	.063	.063	%100
90	M273	Z	0	0	%100
91	M274	X	.075	.075	%100
92	M274	Z	0	0	%100
93	M275	X	.064	.064	%100
94	M275	Z	0	0	%100
95	M276	X	.064	.064	%100
96	M276	Z	0	0	%100
97	M277	X	.063	.063	%100
98	M277	Z	0	0	%100
99	M278	X	.063	.063	%100
100	M278	Z	0	0	%100
101	M279	X	.076	.076	%100
102	M279	Z	0	0	%100
103	M280	X	.076	.076	%100
104	M280	Z	0	0	%100
105	M281	X	.073	.073	%100
106	M281	Z	0	0	%100
107	M282	X	.074	.074	%100
108	M282	Z	0	0	%100
109	M283	X	.161	.161	%100
110	M283	Z	0	0	%100
111	M284	X	.16	.16	%100
112	M284	Z	0	0	%100
113	M285	X	.163	.163	%100
114	M285	Z	0	0	%100
115	M286	X	.316	.316	%100
116	M286	Z	0	0	%100
117	M286A	X	.165	.165	%100
118	M286A	Z	0	0	%100

Member Distributed Loads (BLC 68 : Structure Wm (90 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
119	M287	X	.149	.149	0	%100
120	M287	Z	0	0	0	%100
121	M288	X	.152	.152	0	%100
122	M288	Z	0	0	0	%100
123	M289A	X	.166	.166	0	%100
124	M289A	Z	0	0	0	%100
125	M290A	X	.168	.168	0	%100
126	M290A	Z	0	0	0	%100
127	M291A	X	.152	.152	0	%100
128	M291A	Z	0	0	0	%100
129	M292	X	.358	.358	0	%100
130	M292	Z	0	0	0	%100
131	M292A	X	.155	.155	0	%100
132	M292A	Z	0	0	0	%100
133	M293	X	.332	.332	0	%100
134	M293	Z	0	0	0	%100
135	M293A	X	.236	.236	0	%100
136	M293A	Z	0	0	0	%100
137	M294	X	.302	.302	0	%100
138	M294	Z	0	0	0	%100
139	M295A	X	.205	.205	0	%100
140	M295A	Z	0	0	0	%100
141	M296A	X	.229	.229	0	%100
142	M296A	Z	0	0	0	%100
143	M297A	X	.196	.196	0	%100
144	M297A	Z	0	0	0	%100
145	M298	X	.369	.369	0	%100
146	M298	Z	0	0	0	%100
147	M298A	X	.173	.173	0	%100
148	M298A	Z	0	0	0	%100
149	M299A	X	.143	.143	0	%100
150	M299A	Z	0	0	0	%100
151	M300	X	0	0	0	%100
152	M300	Z	0	0	0	%100
153	M300A	X	.164	.164	0	%100
154	M300A	Z	0	0	0	%100
155	M301A	X	.15	.15	0	%100
156	M301A	Z	0	0	0	%100
157	M302A	X	.172	.172	0	%100
158	M302A	Z	0	0	0	%100
159	M303A	X	.143	.143	0	%100
160	M303A	Z	0	0	0	%100
161	M304	X	.867	.867	0	%100
162	M304	Z	0	0	0	%100
163	M304A	X	.179	.179	0	%100
164	M304A	Z	0	0	0	%100
165	M305	X	.382	.382	0	%100
166	M305	Z	0	0	0	%100
167	M305A	X	.151	.151	0	%100
168	M305A	Z	0	0	0	%100
169	M306	X	.062	.062	0	%100
170	M306	Z	0	0	0	%100
171	M306A	X	.173	.173	0	%100
172	M306A	Z	0	0	0	%100
173	M307A	X	.147	.147	0	%100
174	M307A	Z	0	0	0	%100
175	M309A	X	.162	.162	0	%100
176	M309A	Z	0	0	0	%100
177	M310A	X	.162	.162	0	%100

Member Distributed Loads (BLC 68 : Structure Wm (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
178	M310A	Z	0	0	%100
179	M311A	X	.16	.16	%100
180	M311A	Z	0	0	%100
181	M312A	X	.162	.162	%100
182	M312A	Z	0	0	%100
183	M313	X	.72	.72	%100
184	M313	Z	0	0	%100
185	M313A	X	.162	.162	%100
186	M313A	Z	0	0	%100
187	M314A	X	.16	.16	%100
188	M314A	Z	0	0	%100
189	M315	X	.72	.72	%100
190	M315	Z	0	0	%100
191	M315A	X	.236	.236	%100
192	M315A	Z	0	0	%100
193	M316	X	0	0	%100
194	M316	Z	0	0	%100
195	M316A	X	.048	.048	%100
196	M316A	Z	0	0	%100
197	M317	X	.048	.048	%100
198	M317	Z	0	0	%100
199	M318	X	.047	.047	%100
200	M318	Z	0	0	%100
201	M319	X	.063	.063	%100
202	M319	Z	0	0	%100
203	M320	X	.063	.063	%100
204	M320	Z	0	0	%100
205	M321	X	.063	.063	%100
206	M321	Z	0	0	%100
207	M322	X	.211	.211	%100
208	M322	Z	0	0	%100
209	M323	X	.236	.236	%100
210	M323	Z	0	0	%100
211	M324	X	.211	.211	%100
212	M324	Z	0	0	%100
213	M325	X	.236	.236	%100
214	M325	Z	0	0	%100
215	M332	X	.212	.212	%100
216	M332	Z	0	0	%100
217	M356	X	.063	.063	%100
218	M356	Z	0	0	%100
219	M357	X	.075	.075	%100
220	M357	Z	0	0	%100
221	M358	X	.064	.064	%100
222	M358	Z	0	0	%100
223	M359	X	.064	.064	%100
224	M359	Z	0	0	%100
225	M360	X	.063	.063	%100
226	M360	Z	0	0	%100
227	M361	X	.063	.063	%100
228	M361	Z	0	0	%100
229	M362	X	.076	.076	%100
230	M362	Z	0	0	%100
231	M363	X	.076	.076	%100
232	M363	Z	0	0	%100
233	M364	X	.073	.073	%100
234	M364	Z	0	0	%100
235	M365	X	.074	.074	%100
236	M365	Z	0	0	%100

Member Distributed Loads (BLC 68 : Structure Wm (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
237	M366	X	.161	.161	0 %100
238	M366	Z	0	0	0 %100
239	M367	X	.16	.16	0 %100
240	M367	Z	0	0	0 %100
241	M368	X	.163	.163	0 %100
242	M368	Z	0	0	0 %100
243	M369	X	.165	.165	0 %100
244	M369	Z	0	0	0 %100
245	M370	X	.149	.149	0 %100
246	M370	Z	0	0	0 %100
247	M371	X	.152	.152	0 %100
248	M371	Z	0	0	0 %100
249	M372	X	.166	.166	0 %100
250	M372	Z	0	0	0 %100
251	M373	X	.168	.168	0 %100
252	M373	Z	0	0	0 %100
253	M374	X	.152	.152	0 %100
254	M374	Z	0	0	0 %100
255	M375	X	.155	.155	0 %100
256	M375	Z	0	0	0 %100
257	M376	X	.236	.236	0 %100
258	M376	Z	0	0	0 %100
259	M378	X	.205	.205	0 %100
260	M378	Z	0	0	0 %100
261	M379	X	.229	.229	0 %100
262	M379	Z	0	0	0 %100
263	M380	X	.196	.196	0 %100
264	M380	Z	0	0	0 %100
265	M381	X	.173	.173	0 %100
266	M381	Z	0	0	0 %100
267	M382	X	.143	.143	0 %100
268	M382	Z	0	0	0 %100
269	M383	X	.164	.164	0 %100
270	M383	Z	0	0	0 %100
271	M384	X	.15	.15	0 %100
272	M384	Z	0	0	0 %100
273	M385	X	.172	.172	0 %100
274	M385	Z	0	0	0 %100
275	M386	X	.143	.143	0 %100
276	M386	Z	0	0	0 %100
277	M387	X	.179	.179	0 %100
278	M387	Z	0	0	0 %100
279	M388	X	.151	.151	0 %100
280	M388	Z	0	0	0 %100
281	M389	X	.173	.173	0 %100
282	M389	Z	0	0	0 %100
283	M390	X	.147	.147	0 %100
284	M390	Z	0	0	0 %100
285	M392	X	.162	.162	0 %100
286	M392	Z	0	0	0 %100
287	M393	X	.162	.162	0 %100
288	M393	Z	0	0	0 %100
289	M394	X	.16	.16	0 %100
290	M394	Z	0	0	0 %100
291	M395	X	.162	.162	0 %100
292	M395	Z	0	0	0 %100
293	M396	X	.162	.162	0 %100
294	M396	Z	0	0	0 %100
295	M397	X	.16	.16	0 %100

Member Distributed Loads (BLC 68 : Structure Wm (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
296	M397	Z	0	0	%100
297	M398	X	.236	.236	%100
298	M398	Z	0	0	%100
299	M399	X	.048	.048	%100
300	M399	Z	0	0	%100
301	M400	X	.048	.048	%100
302	M400	Z	0	0	%100
303	M401	X	.047	.047	%100
304	M401	Z	0	0	%100
305	M402	X	.063	.063	%100
306	M402	Z	0	0	%100
307	M403	X	.063	.063	%100
308	M403	Z	0	0	%100
309	M404	X	.063	.063	%100
310	M404	Z	0	0	%100
311	M405	X	.211	.211	%100
312	M405	Z	0	0	%100
313	M406	X	.236	.236	%100
314	M406	Z	0	0	%100
315	M407	X	.211	.211	%100
316	M407	Z	0	0	%100
317	M408	X	.236	.236	%100
318	M408	Z	0	0	%100
319	M415	X	.212	.212	%100
320	M415	Z	0	0	%100
321	M439	X	.063	.063	%100
322	M439	Z	0	0	%100
323	M440	X	.075	.075	%100
324	M440	Z	0	0	%100
325	M441	X	.064	.064	%100
326	M441	Z	0	0	%100
327	M442	X	.064	.064	%100
328	M442	Z	0	0	%100
329	M443	X	.063	.063	%100
330	M443	Z	0	0	%100
331	M444	X	.063	.063	%100
332	M444	Z	0	0	%100
333	M445	X	.076	.076	%100
334	M445	Z	0	0	%100
335	M446	X	.076	.076	%100
336	M446	Z	0	0	%100
337	M447	X	.073	.073	%100
338	M447	Z	0	0	%100
339	M448	X	.074	.074	%100
340	M448	Z	0	0	%100
341	M449	X	.161	.161	%100
342	M449	Z	0	0	%100
343	M450	X	.16	.16	%100
344	M450	Z	0	0	%100
345	M451	X	.163	.163	%100
346	M451	Z	0	0	%100
347	M452	X	.165	.165	%100
348	M452	Z	0	0	%100
349	M453	X	.149	.149	%100
350	M453	Z	0	0	%100
351	M454	X	.152	.152	%100
352	M454	Z	0	0	%100
353	M455	X	.166	.166	%100
354	M455	Z	0	0	%100

Member Distributed Loads (BLC 68 : Structure Wm (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
355	M456	X	.168	.168	0 %100
356	M456	Z	0	0	0 %100
357	M457	X	.152	.152	0 %100
358	M457	Z	0	0	0 %100
359	M458	X	.155	.155	0 %100
360	M458	Z	0	0	0 %100
361	M459	X	.236	.236	0 %100
362	M459	Z	0	0	0 %100
363	M461	X	.205	.205	0 %100
364	M461	Z	0	0	0 %100
365	M462	X	.229	.229	0 %100
366	M462	Z	0	0	0 %100
367	M463	X	.196	.196	0 %100
368	M463	Z	0	0	0 %100
369	M464	X	.173	.173	0 %100
370	M464	Z	0	0	0 %100
371	M465	X	.143	.143	0 %100
372	M465	Z	0	0	0 %100
373	M466	X	.164	.164	0 %100
374	M466	Z	0	0	0 %100
375	M467	X	.15	.15	0 %100
376	M467	Z	0	0	0 %100
377	M468	X	.172	.172	0 %100
378	M468	Z	0	0	0 %100
379	M469	X	.143	.143	0 %100
380	M469	Z	0	0	0 %100
381	M470	X	.179	.179	0 %100
382	M470	Z	0	0	0 %100
383	M471	X	.151	.151	0 %100
384	M471	Z	0	0	0 %100
385	M472	X	.173	.173	0 %100
386	M472	Z	0	0	0 %100
387	M473	X	.147	.147	0 %100
388	M473	Z	0	0	0 %100
389	M475	X	.162	.162	0 %100
390	M475	Z	0	0	0 %100
391	M476	X	.162	.162	0 %100
392	M476	Z	0	0	0 %100
393	M477	X	.16	.16	0 %100
394	M477	Z	0	0	0 %100
395	M478	X	.162	.162	0 %100
396	M478	Z	0	0	0 %100
397	M479	X	.162	.162	0 %100
398	M479	Z	0	0	0 %100
399	M480	X	.16	.16	0 %100
400	M480	Z	0	0	0 %100
401	M481	X	.236	.236	0 %100
402	M481	Z	0	0	0 %100
403	M482	X	.048	.048	0 %100
404	M482	Z	0	0	0 %100
405	M483	X	.048	.048	0 %100
406	M483	Z	0	0	0 %100
407	M484	X	.047	.047	0 %100
408	M484	Z	0	0	0 %100
409	M485	X	.063	.063	0 %100
410	M485	Z	0	0	0 %100
411	M486	X	.063	.063	0 %100
412	M486	Z	0	0	0 %100
413	M487	X	.063	.063	0 %100

Member Distributed Loads (BLC 68 : Structure Wm (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
414	M487	Z	0	0	%100
415	M488	X	.211	.211	%100
416	M488	Z	0	0	%100
417	M489	X	.236	.236	%100
418	M489	Z	0	0	%100
419	M490	X	.211	.211	%100
420	M490	Z	0	0	%100
421	M491	X	.236	.236	%100
422	M491	Z	0	0	%100
423	M498	X	.212	.212	%100
424	M498	Z	0	0	%100
425	M509	X	.476	.476	%100
426	M509	Z	0	0	%100
427	M510	X	.476	.476	%100
428	M510	Z	0	0	%100
429	M511	X	0	0	%100
430	M511	Z	0	0	%100
431	M512	X	0	0	%100
432	M512	Z	0	0	%100
433	M513	X	.476	.476	%100
434	M513	Z	0	0	%100
435	M514	X	.476	.476	%100
436	M514	Z	0	0	%100
437	M515	X	0	0	%100
438	M515	Z	0	0	%100
439	M516	X	0	0	%100
440	M516	Z	0	0	%100
441	M517	X	0	0	%100
442	M517	Z	0	0	%100
443	M518	X	0	0	%100
444	M518	Z	0	0	%100
445	M519	X	0	0	%100
446	M519	Z	0	0	%100
447	M520	X	0	0	%100
448	M520	Z	0	0	%100
449	M521	X	0	0	%100
450	M521	Z	0	0	%100
451	M522	X	0	0	%100
452	M522	Z	0	0	%100
453	M523	X	0	0	%100
454	M523	Z	0	0	%100
455	M524	X	0	0	%100
456	M524	Z	0	0	%100
457	M525	X	0	0	%100
458	M525	Z	0	0	%100
459	M526	X	0	0	%100
460	M526	Z	0	0	%100
461	M527	X	0	0	%100
462	M527	Z	0	0	%100
463	M528	X	0	0	%100
464	M528	Z	0	0	%100
465	M529	X	0	0	%100
466	M529	Z	0	0	%100
467	M530	X	0	0	%100
468	M530	Z	0	0	%100
469	M531	X	.499	.499	%100
470	M531	Z	0	0	%100
471	M532	X	.499	.499	%100
472	M532	Z	0	0	%100

Member Distributed Loads (BLC 68 : Structure Wm (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
473	M533	X	.499	.499	0 %100
474	M533	Z	0	0	0 %100
475	M534	X	.499	.499	0 %100
476	M534	Z	0	0	0 %100
477	M535	X	.499	.499	0 %100
478	M535	Z	0	0	0 %100
479	M536	X	.499	.499	0 %100
480	M536	Z	0	0	0 %100
481	M537	X	.499	.499	0 %100
482	M537	Z	0	0	0 %100
483	M538	X	.499	.499	0 %100
484	M538	Z	0	0	0 %100
485	M539	X	.499	.499	0 %100
486	M539	Z	0	0	0 %100
487	M540	X	.499	.499	0 %100
488	M540	Z	0	0	0 %100
489	M541	X	.499	.499	0 %100
490	M541	Z	0	0	0 %100
491	M542	X	.499	.499	0 %100
492	M542	Z	0	0	0 %100
493	M543	X	.499	.499	0 %100
494	M543	Z	0	0	0 %100
495	M544	X	.499	.499	0 %100
496	M544	Z	0	0	0 %100
497	M545	X	0	0	0 %100
498	M545	Z	0	0	0 %100
499	M558	X	.594	.594	0 %100
500	M558	Z	0	0	0 %100
501	M571	X	0	0	0 %100
502	M571	Z	0	0	0 %100
503	M584	X	.594	.594	0 %100
504	M584	Z	0	0	0 %100
505	M610	X	.408	.408	0 %100
506	M610	Z	0	0	0 %100
507	M611	X	.408	.408	0 %100
508	M611	Z	0	0	0 %100
509	M612	X	.408	.408	0 %100
510	M612	Z	0	0	0 %100
511	M613	X	.408	.408	0 %100
512	M613	Z	0	0	0 %100
513	MA	X	.594	.594	0 %100
514	MA	Z	0	0	0 %100
515	MC	X	.594	.594	0 %100
516	MC	Z	0	0	0 %100
517	MP	X	.594	.594	0 %100
518	MP	Z	0	0	0 %100
519	MPA1	X	.594	.594	0 %100
520	MPA1	Z	0	0	0 %100
521	MP1B	X	.594	.594	0 %100
522	MP1B	Z	0	0	0 %100
523	MPC1	X	.594	.594	0 %100
524	MPC1	Z	0	0	0 %100
525	MP2A	X	.594	.594	0 %100
526	MP2A	Z	0	0	0 %100
527	MP2B	X	.594	.594	0 %100
528	MP2B	Z	0	0	0 %100
529	MP2C	X	.594	.594	0 %100
530	MP2C	Z	0	0	0 %100
531	MP3A	X	.594	.594	0 %100

Member Distributed Loads (BLC 68 : Structure Wm (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
532	MP3A	Z	0	0	%100
533	MP3B	X	.594	.594	%100
534	MP3B	Z	0	0	%100
535	MP3C	X	.594	.594	%100
536	MP3C	Z	0	0	%100
537	MP4A	X	.594	.594	%100
538	MP4A	Z	0	0	%100
539	MP4B	X	.594	.594	%100
540	MP4B	Z	0	0	%100
541	MP4C	X	.594	.594	%100
542	MP4C	Z	0	0	%100
543	MPBB	X	.594	.594	%100
544	MPBB	Z	0	0	%100
545	MT22	X	.063	.063	%100
546	MT22	Z	0	0	%100
547	MT23	X	.075	.075	%100
548	MT23	Z	0	0	%100
549	MT24	X	.064	.064	%100
550	MT24	Z	0	0	%100
551	MT25	X	.064	.064	%100
552	MT25	Z	0	0	%100
553	MT26	X	.063	.063	%100
554	MT26	Z	0	0	%100
555	MT27	X	.063	.063	%100
556	MT27	Z	0	0	%100
557	MT28	X	.076	.076	%100
558	MT28	Z	0	0	%100
559	MT29	X	.076	.076	%100
560	MT29	Z	0	0	%100
561	MT30	X	.073	.073	%100
562	MT30	Z	0	0	%100
563	MT31	X	.074	.074	%100
564	MT31	Z	0	0	%100
565	MT32	X	.161	.161	%100
566	MT32	Z	0	0	%100
567	MT33	X	.16	.16	%100
568	MT33	Z	0	0	%100
569	MT34	X	.163	.163	%100
570	MT34	Z	0	0	%100
571	MT35	X	.165	.165	%100
572	MT35	Z	0	0	%100
573	MT36	X	.149	.149	%100
574	MT36	Z	0	0	%100
575	MT37	X	.152	.152	%100
576	MT37	Z	0	0	%100
577	MT38	X	.166	.166	%100
578	MT38	Z	0	0	%100
579	MT39	X	.168	.168	%100
580	MT39	Z	0	0	%100
581	MT40	X	.152	.152	%100
582	MT40	Z	0	0	%100
583	MT41	X	.155	.155	%100
584	MT41	Z	0	0	%100
585	MT42	X	.236	.236	%100
586	MT42	Z	0	0	%100
587	MT44	X	.205	.205	%100
588	MT44	Z	0	0	%100
589	MT45	X	.229	.229	%100
590	MT45	Z	0	0	%100

Member Distributed Loads (BLC 68 : Structure Wm (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
591	MT46	X	.196	.196	0 %100
592	MT46	Z	0	0	0 %100
593	MT47	X	.173	.173	0 %100
594	MT47	Z	0	0	0 %100
595	MT48	X	.143	.143	0 %100
596	MT48	Z	0	0	0 %100
597	MT49	X	.164	.164	0 %100
598	MT49	Z	0	0	0 %100
599	MT50	X	.15	.15	0 %100
600	MT50	Z	0	0	0 %100
601	MT51	X	.172	.172	0 %100
602	MT51	Z	0	0	0 %100
603	MT52	X	.143	.143	0 %100
604	MT52	Z	0	0	0 %100
605	MT53	X	.179	.179	0 %100
606	MT53	Z	0	0	0 %100
607	MT54	X	.151	.151	0 %100
608	MT54	Z	0	0	0 %100
609	MT55	X	.173	.173	0 %100
610	MT55	Z	0	0	0 %100
611	MT56	X	.147	.147	0 %100
612	MT56	Z	0	0	0 %100
613	MT58	X	.162	.162	0 %100
614	MT58	Z	0	0	0 %100
615	MT59	X	.162	.162	0 %100
616	MT59	Z	0	0	0 %100
617	MT60	X	.16	.16	0 %100
618	MT60	Z	0	0	0 %100
619	MT61	X	.162	.162	0 %100
620	MT61	Z	0	0	0 %100
621	MT62	X	.162	.162	0 %100
622	MT62	Z	0	0	0 %100
623	MT63	X	.16	.16	0 %100
624	MT63	Z	0	0	0 %100
625	MT64	X	.236	.236	0 %100
626	MT64	Z	0	0	0 %100
627	MT65	X	.048	.048	0 %100
628	MT65	Z	0	0	0 %100
629	MT66	X	.048	.048	0 %100
630	MT66	Z	0	0	0 %100
631	MT67	X	.047	.047	0 %100
632	MT67	Z	0	0	0 %100
633	MT68	X	.063	.063	0 %100
634	MT68	Z	0	0	0 %100
635	MT69	X	.063	.063	0 %100
636	MT69	Z	0	0	0 %100
637	MT70	X	.063	.063	0 %100
638	MT70	Z	0	0	0 %100
639	MT71	X	.211	.211	0 %100
640	MT71	Z	0	0	0 %100
641	MT72	X	.236	.236	0 %100
642	MT72	Z	0	0	0 %100
643	MT73	X	.211	.211	0 %100
644	MT73	Z	0	0	0 %100
645	MT74	X	.236	.236	0 %100
646	MT74	Z	0	0	0 %100
647	MT81	X	.212	.212	0 %100
648	MT81	Z	0	0	0 %100
649	M601	X	.101	.101	0 %100

Member Distributed Loads (BLC 68 : Structure Wm (90 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
650	M601	Z	0	0	%100
651	M602	X	.101	.101	%100
652	M602	Z	0	0	%100
653	M607	X	.101	.101	%100
654	M607	Z	0	0	%100
655	M608	X	.101	.101	%100
656	M608	Z	0	0	%100
657	MP1A	X	.594	.594	%100
658	MP1A	Z	0	0	%100
659	M614	X	0	0	%100
660	M614	Z	0	0	%100
661	M615	X	0	0	%100
662	M615	Z	0	0	%100
663	M620	X	0	0	%100
664	M620	Z	0	0	%100
665	M621	X	0	0	%100
666	M621	Z	0	0	%100
667	MPB	X	.594	.594	%100
668	MPB	Z	0	0	%100
669	M627	X	0	0	%100
670	M627	Z	0	0	%100
671	M628	X	0	0	%100
672	M628	Z	0	0	%100
673	M633	X	0	0	%100
674	M633	Z	0	0	%100
675	M634	X	0	0	%100
676	M634	Z	0	0	%100
677	MP1C	X	.594	.594	%100
678	MP1C	Z	0	0	%100

Member Distributed Loads (BLC 69 : Structure Wm (120 Deg))

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	.156	.156	%100
2	FACE	Z	.09	.09	%100
3	M31	X	.579	.579	%100
4	M31	Z	.334	.334	%100
5	M33	X	.537	.537	%100
6	M33	Z	.31	.31	%100
7	M34A	X	.488	.488	%100
8	M34A	Z	.282	.282	%100
9	M45A	X	.211	.211	%100
10	M45A	Z	.122	.122	%100
11	M54	X	.037	.037	%100
12	M54	Z	.021	.021	%100
13	M60	X	.579	.579	%100
14	M60	Z	.334	.334	%100
15	M61	X	.537	.537	%100
16	M61	Z	.31	.31	%100
17	M62	X	.488	.488	%100
18	M62	Z	.282	.282	%100
19	M66	X	.046	.046	%100
20	M66	Z	.027	.027	%100
21	M68	X	.632	.632	%100
22	M68	Z	.365	.365	%100
23	M74B	X	.402	.402	%100
24	M74B	Z	.232	.232	%100
25	M74C	X	.041	.041	%100
26	M74C	Z	.024	.024	%100

Member Distributed Loads (BLC 69 : Structure Wm (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
27	M75B	X	.751	.751	0 %100
28	M75B	Z	.433	.433	0 %100
29	M103	X	.042	.042	0 %100
30	M103	Z	.024	.024	0 %100
31	M104	X	.039	.039	0 %100
32	M104	Z	.022	.022	0 %100
33	M105	X	.035	.035	0 %100
34	M105	Z	.02	.02	0 %100
35	M110	X	.632	.632	0 %100
36	M110	Z	.365	.365	0 %100
37	M130	X	.511	.511	0 %100
38	M130	Z	.295	.295	0 %100
39	M136	X	.042	.042	0 %100
40	M136	Z	.024	.024	0 %100
41	M137	X	.039	.039	0 %100
42	M137	Z	.022	.022	0 %100
43	M138	X	.035	.035	0 %100
44	M138	Z	.02	.02	0 %100
45	M142	X	.604	.604	0 %100
46	M142	Z	.349	.349	0 %100
47	M144	X	.211	.211	0 %100
48	M144	Z	.122	.122	0 %100
49	M148	X	.402	.402	0 %100
50	M148	Z	.232	.232	0 %100
51	M149	X	.609	.609	0 %100
52	M149	Z	.352	.352	0 %100
53	M150	X	.054	.054	0 %100
54	M150	Z	.031	.031	0 %100
55	M181	X	.579	.579	0 %100
56	M181	Z	.334	.334	0 %100
57	M182	X	.537	.537	0 %100
58	M182	Z	.31	.31	0 %100
59	M183	X	.488	.488	0 %100
60	M183	Z	.282	.282	0 %100
61	M188	X	.211	.211	0 %100
62	M188	Z	.122	.122	0 %100
63	M208	X	.037	.037	0 %100
64	M208	Z	.021	.021	0 %100
65	M214	X	.579	.579	0 %100
66	M214	Z	.334	.334	0 %100
67	M215	X	.537	.537	0 %100
68	M215	Z	.31	.31	0 %100
69	M216	X	.488	.488	0 %100
70	M216	Z	.282	.282	0 %100
71	M220	X	.046	.046	0 %100
72	M220	Z	.027	.027	0 %100
73	M222	X	.632	.632	0 %100
74	M222	Z	.365	.365	0 %100
75	M226	X	.402	.402	0 %100
76	M226	Z	.232	.232	0 %100
77	M227	X	.041	.041	0 %100
78	M227	Z	.024	.024	0 %100
79	M228	X	.751	.751	0 %100
80	M228	Z	.433	.433	0 %100
81	M259	X	.042	.042	0 %100
82	M259	Z	.024	.024	0 %100
83	M260	X	.039	.039	0 %100
84	M260	Z	.022	.022	0 %100
85	M261	X	.035	.035	0 %100

Member Distributed Loads (BLC 69 : Structure Wm (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
86	M261	Z	.02	.02	0 %100
87	M266	X	.632	.632	0 %100
88	M266	Z	.365	.365	0 %100
89	M273	X	.102	.102	0 %100
90	M273	Z	.059	.059	0 %100
91	M274	X	.079	.079	0 %100
92	M274	Z	.046	.046	0 %100
93	M275	X	.103	.103	0 %100
94	M275	Z	.059	.059	0 %100
95	M276	X	.103	.103	0 %100
96	M276	Z	.06	.06	0 %100
97	M277	X	.101	.101	0 %100
98	M277	Z	.058	.058	0 %100
99	M278	X	.101	.101	0 %100
100	M278	Z	.058	.058	0 %100
101	M279	X	.081	.081	0 %100
102	M279	Z	.046	.046	0 %100
103	M280	X	.081	.081	0 %100
104	M280	Z	.047	.047	0 %100
105	M281	X	.079	.079	0 %100
106	M281	Z	.046	.046	0 %100
107	M282	X	.079	.079	0 %100
108	M282	Z	.046	.046	0 %100
109	M283	X	.26	.26	0 %100
110	M283	Z	.15	.15	0 %100
111	M284	X	.256	.256	0 %100
112	M284	Z	.148	.148	0 %100
113	M285	X	.263	.263	0 %100
114	M285	Z	.152	.152	0 %100
115	M286	X	.511	.511	0 %100
116	M286	Z	.295	.295	0 %100
117	M286A	X	.266	.266	0 %100
118	M286A	Z	.154	.154	0 %100
119	M287	X	.241	.241	0 %100
120	M287	Z	.139	.139	0 %100
121	M288	X	.245	.245	0 %100
122	M288	Z	.141	.141	0 %100
123	M289A	X	.265	.265	0 %100
124	M289A	Z	.153	.153	0 %100
125	M290A	X	.267	.267	0 %100
126	M290A	Z	.154	.154	0 %100
127	M291A	X	.242	.242	0 %100
128	M291A	Z	.14	.14	0 %100
129	M292	X	.042	.042	0 %100
130	M292	Z	.024	.024	0 %100
131	M292A	X	.246	.246	0 %100
132	M292A	Z	.142	.142	0 %100
133	M293	X	.039	.039	0 %100
134	M293	Z	.022	.022	0 %100
135	M293A	X	.145	.145	0 %100
136	M293A	Z	.084	.084	0 %100
137	M294	X	.035	.035	0 %100
138	M294	Z	.02	.02	0 %100
139	M295A	X	.271	.271	0 %100
140	M295A	Z	.156	.156	0 %100
141	M296A	X	.141	.141	0 %100
142	M296A	Z	.081	.081	0 %100
143	M297A	X	.261	.261	0 %100
144	M297A	Z	.151	.151	0 %100

Member Distributed Loads (BLC 69 : Structure Wm (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
145	M298	X	.604	.604	0 %100
146	M298	Z	.349	.349	0 %100
147	M298A	X	.127	.127	0 %100
148	M298A	Z	.073	.073	0 %100
149	M299A	X	.178	.178	0 %100
150	M299A	Z	.103	.103	0 %100
151	M300	X	.211	.211	0 %100
152	M300	Z	.122	.122	0 %100
153	M300A	X	.119	.119	0 %100
154	M300A	Z	.069	.069	0 %100
155	M301A	X	.194	.194	0 %100
156	M301A	Z	.112	.112	0 %100
157	M302A	X	.115	.115	0 %100
158	M302A	Z	.066	.066	0 %100
159	M303A	X	.186	.186	0 %100
160	M303A	Z	.108	.108	0 %100
161	M304	X	.402	.402	0 %100
162	M304	Z	.232	.232	0 %100
163	M304A	X	.199	.199	0 %100
164	M304A	Z	.115	.115	0 %100
165	M305	X	.609	.609	0 %100
166	M305	Z	.352	.352	0 %100
167	M305A	X	.203	.203	0 %100
168	M305A	Z	.117	.117	0 %100
169	M306	X	.054	.054	0 %100
170	M306	Z	.031	.031	0 %100
171	M306A	X	.106	.106	0 %100
172	M306A	Z	.061	.061	0 %100
173	M307A	X	.196	.196	0 %100
174	M307A	Z	.113	.113	0 %100
175	M309A	X	.261	.261	0 %100
176	M309A	Z	.151	.151	0 %100
177	M310A	X	.261	.261	0 %100
178	M310A	Z	.151	.151	0 %100
179	M311A	X	.258	.258	0 %100
180	M311A	Z	.149	.149	0 %100
181	M312A	X	.261	.261	0 %100
182	M312A	Z	.151	.151	0 %100
183	M313	X	.467	.467	0 %100
184	M313	Z	.27	.27	0 %100
185	M313A	X	.261	.261	0 %100
186	M313A	Z	.151	.151	0 %100
187	M314A	X	.258	.258	0 %100
188	M314A	Z	.149	.149	0 %100
189	M315	X	.467	.467	0 %100
190	M315	Z	.27	.27	0 %100
191	M315A	X	.145	.145	0 %100
192	M315A	Z	.084	.084	0 %100
193	M316	X	.156	.156	0 %100
194	M316	Z	.09	.09	0 %100
195	M316A	X	.077	.077	0 %100
196	M316A	Z	.044	.044	0 %100
197	M317	X	.077	.077	0 %100
198	M317	Z	.044	.044	0 %100
199	M318	X	.077	.077	0 %100
200	M318	Z	.044	.044	0 %100
201	M319	X	.103	.103	0 %100
202	M319	Z	.059	.059	0 %100
203	M320	X	.103	.103	0 %100

Member Distributed Loads (BLC 69 : Structure Wm (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
204	M320	Z	.059	.059	0 %100
205	M321	X	.102	.102	0 %100
206	M321	Z	.059	.059	0 %100
207	M322	X	.288	.288	0 %100
208	M322	Z	.166	.166	0 %100
209	M323	X	.145	.145	0 %100
210	M323	Z	.084	.084	0 %100
211	M324	X	.288	.288	0 %100
212	M324	Z	.166	.166	0 %100
213	M325	X	.145	.145	0 %100
214	M325	Z	.084	.084	0 %100
215	M332	X	.286	.286	0 %100
216	M332	Z	.165	.165	0 %100
217	M356	X	.007	.007	0 %100
218	M356	Z	.004	.004	0 %100
219	M357	X	.05	.05	0 %100
220	M357	Z	.029	.029	0 %100
221	M358	X	.007	.007	0 %100
222	M358	Z	.004	.004	0 %100
223	M359	X	.007	.007	0 %100
224	M359	Z	.004	.004	0 %100
225	M360	X	.007	.007	0 %100
226	M360	Z	.004	.004	0 %100
227	M361	X	.007	.007	0 %100
228	M361	Z	.004	.004	0 %100
229	M362	X	.051	.051	0 %100
230	M362	Z	.029	.029	0 %100
231	M363	X	.051	.051	0 %100
232	M363	Z	.029	.029	0 %100
233	M364	X	.048	.048	0 %100
234	M364	Z	.028	.028	0 %100
235	M365	X	.05	.05	0 %100
236	M365	Z	.029	.029	0 %100
237	M366	X	.019	.019	0 %100
238	M366	Z	.011	.011	0 %100
239	M367	X	.022	.022	0 %100
240	M367	Z	.013	.013	0 %100
241	M368	X	.019	.019	0 %100
242	M368	Z	.011	.011	0 %100
243	M369	X	.019	.019	0 %100
244	M369	Z	.011	.011	0 %100
245	M370	X	.017	.017	0 %100
246	M370	Z	.01	.01	0 %100
247	M371	X	.018	.018	0 %100
248	M371	Z	.01	.01	0 %100
249	M372	X	.023	.023	0 %100
250	M372	Z	.013	.013	0 %100
251	M373	X	.023	.023	0 %100
252	M373	Z	.014	.014	0 %100
253	M374	X	.021	.021	0 %100
254	M374	Z	.012	.012	0 %100
255	M375	X	.022	.022	0 %100
256	M375	Z	.013	.013	0 %100
257	M376	X	.264	.264	0 %100
258	M376	Z	.153	.153	0 %100
259	M378	X	.084	.084	0 %100
260	M378	Z	.048	.048	0 %100
261	M379	X	.255	.255	0 %100
262	M379	Z	.147	.147	0 %100

Member Distributed Loads (BLC 69 : Structure Wm (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
263	M380	X	.077	.077	0 %100
264	M380	Z	.045	.045	0 %100
265	M381	X	.172	.172	0 %100
266	M381	Z	.1	.1	0 %100
267	M382	X	.069	.069	0 %100
268	M382	Z	.04	.04	0 %100
269	M383	X	.165	.165	0 %100
270	M383	Z	.095	.095	0 %100
271	M384	X	.066	.066	0 %100
272	M384	Z	.038	.038	0 %100
273	M385	X	.183	.183	0 %100
274	M385	Z	.106	.106	0 %100
275	M386	X	.061	.061	0 %100
276	M386	Z	.035	.035	0 %100
277	M387	X	.111	.111	0 %100
278	M387	Z	.064	.064	0 %100
279	M388	X	.058	.058	0 %100
280	M388	Z	.034	.034	0 %100
281	M389	X	.193	.193	0 %100
282	M389	Z	.111	.111	0 %100
283	M390	X	.058	.058	0 %100
284	M390	Z	.034	.034	0 %100
285	M392	X	.019	.019	0 %100
286	M392	Z	.011	.011	0 %100
287	M393	X	.019	.019	0 %100
288	M393	Z	.011	.011	0 %100
289	M394	X	.019	.019	0 %100
290	M394	Z	.011	.011	0 %100
291	M395	X	.019	.019	0 %100
292	M395	Z	.011	.011	0 %100
293	M396	X	.019	.019	0 %100
294	M396	Z	.011	.011	0 %100
295	M397	X	.019	.019	0 %100
296	M397	Z	.011	.011	0 %100
297	M398	X	.264	.264	0 %100
298	M398	Z	.153	.153	0 %100
299	M399	X	.006	.006	0 %100
300	M399	Z	.003	.003	0 %100
301	M400	X	.006	.006	0 %100
302	M400	Z	.003	.003	0 %100
303	M401	X	.005	.005	0 %100
304	M401	Z	.003	.003	0 %100
305	M402	X	.007	.007	0 %100
306	M402	Z	.004	.004	0 %100
307	M403	X	.007	.007	0 %100
308	M403	Z	.004	.004	0 %100
309	M404	X	.007	.007	0 %100
310	M404	Z	.004	.004	0 %100
311	M405	X	.078	.078	0 %100
312	M405	Z	.045	.045	0 %100
313	M406	X	.264	.264	0 %100
314	M406	Z	.153	.153	0 %100
315	M407	X	.078	.078	0 %100
316	M407	Z	.045	.045	0 %100
317	M408	X	.264	.264	0 %100
318	M408	Z	.153	.153	0 %100
319	M415	X	.08	.08	0 %100
320	M415	Z	.046	.046	0 %100
321	M439	X	.102	.102	0 %100

Member Distributed Loads (BLC 69 : Structure Wm (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
322	M439	Z	.059	.059	0 %100
323	M440	X	.079	.079	0 %100
324	M440	Z	.046	.046	0 %100
325	M441	X	.103	.103	0 %100
326	M441	Z	.059	.059	0 %100
327	M442	X	.103	.103	0 %100
328	M442	Z	.06	.06	0 %100
329	M443	X	.101	.101	0 %100
330	M443	Z	.058	.058	0 %100
331	M444	X	.101	.101	0 %100
332	M444	Z	.058	.058	0 %100
333	M445	X	.081	.081	0 %100
334	M445	Z	.046	.046	0 %100
335	M446	X	.081	.081	0 %100
336	M446	Z	.047	.047	0 %100
337	M447	X	.079	.079	0 %100
338	M447	Z	.046	.046	0 %100
339	M448	X	.079	.079	0 %100
340	M448	Z	.046	.046	0 %100
341	M449	X	.26	.26	0 %100
342	M449	Z	.15	.15	0 %100
343	M450	X	.256	.256	0 %100
344	M450	Z	.148	.148	0 %100
345	M451	X	.263	.263	0 %100
346	M451	Z	.152	.152	0 %100
347	M452	X	.266	.266	0 %100
348	M452	Z	.154	.154	0 %100
349	M453	X	.241	.241	0 %100
350	M453	Z	.139	.139	0 %100
351	M454	X	.245	.245	0 %100
352	M454	Z	.141	.141	0 %100
353	M455	X	.265	.265	0 %100
354	M455	Z	.153	.153	0 %100
355	M456	X	.267	.267	0 %100
356	M456	Z	.154	.154	0 %100
357	M457	X	.242	.242	0 %100
358	M457	Z	.14	.14	0 %100
359	M458	X	.246	.246	0 %100
360	M458	Z	.142	.142	0 %100
361	M459	X	.145	.145	0 %100
362	M459	Z	.084	.084	0 %100
363	M461	X	.271	.271	0 %100
364	M461	Z	.156	.156	0 %100
365	M462	X	.141	.141	0 %100
366	M462	Z	.081	.081	0 %100
367	M463	X	.261	.261	0 %100
368	M463	Z	.151	.151	0 %100
369	M464	X	.127	.127	0 %100
370	M464	Z	.073	.073	0 %100
371	M465	X	.178	.178	0 %100
372	M465	Z	.103	.103	0 %100
373	M466	X	.119	.119	0 %100
374	M466	Z	.069	.069	0 %100
375	M467	X	.194	.194	0 %100
376	M467	Z	.112	.112	0 %100
377	M468	X	.115	.115	0 %100
378	M468	Z	.066	.066	0 %100
379	M469	X	.186	.186	0 %100
380	M469	Z	.108	.108	0 %100

Member Distributed Loads (BLC 69 : Structure Wm (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
381	M470	X	.199	.199	0 %100
382	M470	Z	.115	.115	0 %100
383	M471	X	.203	.203	0 %100
384	M471	Z	.117	.117	0 %100
385	M472	X	.106	.106	0 %100
386	M472	Z	.061	.061	0 %100
387	M473	X	.196	.196	0 %100
388	M473	Z	.113	.113	0 %100
389	M475	X	.261	.261	0 %100
390	M475	Z	.151	.151	0 %100
391	M476	X	.261	.261	0 %100
392	M476	Z	.151	.151	0 %100
393	M477	X	.258	.258	0 %100
394	M477	Z	.149	.149	0 %100
395	M478	X	.261	.261	0 %100
396	M478	Z	.151	.151	0 %100
397	M479	X	.261	.261	0 %100
398	M479	Z	.151	.151	0 %100
399	M480	X	.258	.258	0 %100
400	M480	Z	.149	.149	0 %100
401	M481	X	.145	.145	0 %100
402	M481	Z	.084	.084	0 %100
403	M482	X	.077	.077	0 %100
404	M482	Z	.044	.044	0 %100
405	M483	X	.077	.077	0 %100
406	M483	Z	.044	.044	0 %100
407	M484	X	.077	.077	0 %100
408	M484	Z	.044	.044	0 %100
409	M485	X	.103	.103	0 %100
410	M485	Z	.059	.059	0 %100
411	M486	X	.103	.103	0 %100
412	M486	Z	.059	.059	0 %100
413	M487	X	.102	.102	0 %100
414	M487	Z	.059	.059	0 %100
415	M488	X	.288	.288	0 %100
416	M488	Z	.166	.166	0 %100
417	M489	X	.145	.145	0 %100
418	M489	Z	.084	.084	0 %100
419	M490	X	.288	.288	0 %100
420	M490	Z	.166	.166	0 %100
421	M491	X	.145	.145	0 %100
422	M491	Z	.084	.084	0 %100
423	M498	X	.286	.286	0 %100
424	M498	Z	.165	.165	0 %100
425	M509	X	.309	.309	0 %100
426	M509	Z	.178	.178	0 %100
427	M510	X	.309	.309	0 %100
428	M510	Z	.178	.178	0 %100
429	M511	X	.103	.103	0 %100
430	M511	Z	.059	.059	0 %100
431	M512	X	.103	.103	0 %100
432	M512	Z	.059	.059	0 %100
433	M513	X	.309	.309	0 %100
434	M513	Z	.178	.178	0 %100
435	M514	X	.309	.309	0 %100
436	M514	Z	.178	.178	0 %100
437	M515	X	.103	.103	0 %100
438	M515	Z	.059	.059	0 %100
439	M516	X	.103	.103	0 %100

Member Distributed Loads (BLC 69 : Structure Wm (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
440	M516	Z	.059	.059	0 %100
441	M517	X	.108	.108	0 %100
442	M517	Z	.062	.062	0 %100
443	M518	X	.108	.108	0 %100
444	M518	Z	.062	.062	0 %100
445	M519	X	.108	.108	0 %100
446	M519	Z	.062	.062	0 %100
447	M520	X	.108	.108	0 %100
448	M520	Z	.062	.062	0 %100
449	M521	X	.108	.108	0 %100
450	M521	Z	.062	.062	0 %100
451	M522	X	.108	.108	0 %100
452	M522	Z	.062	.062	0 %100
453	M523	X	.108	.108	0 %100
454	M523	Z	.062	.062	0 %100
455	M524	X	.108	.108	0 %100
456	M524	Z	.062	.062	0 %100
457	M525	X	.108	.108	0 %100
458	M525	Z	.062	.062	0 %100
459	M526	X	.108	.108	0 %100
460	M526	Z	.062	.062	0 %100
461	M527	X	.108	.108	0 %100
462	M527	Z	.062	.062	0 %100
463	M528	X	.108	.108	0 %100
464	M528	Z	.062	.062	0 %100
465	M529	X	.108	.108	0 %100
466	M529	Z	.062	.062	0 %100
467	M530	X	.108	.108	0 %100
468	M530	Z	.062	.062	0 %100
469	M531	X	.324	.324	0 %100
470	M531	Z	.187	.187	0 %100
471	M532	X	.324	.324	0 %100
472	M532	Z	.187	.187	0 %100
473	M533	X	.324	.324	0 %100
474	M533	Z	.187	.187	0 %100
475	M534	X	.324	.324	0 %100
476	M534	Z	.187	.187	0 %100
477	M535	X	.324	.324	0 %100
478	M535	Z	.187	.187	0 %100
479	M536	X	.324	.324	0 %100
480	M536	Z	.187	.187	0 %100
481	M537	X	.324	.324	0 %100
482	M537	Z	.187	.187	0 %100
483	M538	X	.324	.324	0 %100
484	M538	Z	.187	.187	0 %100
485	M539	X	.324	.324	0 %100
486	M539	Z	.187	.187	0 %100
487	M540	X	.324	.324	0 %100
488	M540	Z	.187	.187	0 %100
489	M541	X	.324	.324	0 %100
490	M541	Z	.187	.187	0 %100
491	M542	X	.324	.324	0 %100
492	M542	Z	.187	.187	0 %100
493	M543	X	.324	.324	0 %100
494	M543	Z	.187	.187	0 %100
495	M544	X	.324	.324	0 %100
496	M544	Z	.187	.187	0 %100
497	M545	X	.129	.129	0 %100
498	M545	Z	.074	.074	0 %100

Member Distributed Loads (BLC 69 : Structure Wm (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
499	M558	X	.386	.386	0 %100
500	M558	Z	.223	.223	0 %100
501	M571	X	.129	.129	0 %100
502	M571	Z	.074	.074	0 %100
503	M584	X	.386	.386	0 %100
504	M584	Z	.223	.223	0 %100
505	M610	X	.047	.047	0 %100
506	M610	Z	.027	.027	0 %100
507	M611	X	.659	.659	0 %100
508	M611	Z	.381	.381	0 %100
509	M612	X	.047	.047	0 %100
510	M612	Z	.027	.027	0 %100
511	M613	X	.659	.659	0 %100
512	M613	Z	.381	.381	0 %100
513	MA	X	.515	.515	0 %100
514	MA	Z	.297	.297	0 %100
515	MC	X	.515	.515	0 %100
516	MC	Z	.297	.297	0 %100
517	MP	X	.515	.515	0 %100
518	MP	Z	.297	.297	0 %100
519	MPA1	X	.515	.515	0 %100
520	MPA1	Z	.297	.297	0 %100
521	MP1B	X	.515	.515	0 %100
522	MP1B	Z	.297	.297	0 %100
523	MPC1	X	.515	.515	0 %100
524	MPC1	Z	.297	.297	0 %100
525	MP2A	X	.515	.515	0 %100
526	MP2A	Z	.297	.297	0 %100
527	MP2B	X	.515	.515	0 %100
528	MP2B	Z	.297	.297	0 %100
529	MP2C	X	.515	.515	0 %100
530	MP2C	Z	.297	.297	0 %100
531	MP3A	X	.515	.515	0 %100
532	MP3A	Z	.297	.297	0 %100
533	MP3B	X	.515	.515	0 %100
534	MP3B	Z	.297	.297	0 %100
535	MP3C	X	.515	.515	0 %100
536	MP3C	Z	.297	.297	0 %100
537	MP4A	X	.515	.515	0 %100
538	MP4A	Z	.297	.297	0 %100
539	MP4B	X	.515	.515	0 %100
540	MP4B	Z	.297	.297	0 %100
541	MP4C	X	.515	.515	0 %100
542	MP4C	Z	.297	.297	0 %100
543	MPBB	X	.515	.515	0 %100
544	MPBB	Z	.297	.297	0 %100
545	MT22	X	.007	.007	0 %100
546	MT22	Z	.004	.004	0 %100
547	MT23	X	.05	.05	0 %100
548	MT23	Z	.029	.029	0 %100
549	MT24	X	.007	.007	0 %100
550	MT24	Z	.004	.004	0 %100
551	MT25	X	.007	.007	0 %100
552	MT25	Z	.004	.004	0 %100
553	MT26	X	.007	.007	0 %100
554	MT26	Z	.004	.004	0 %100
555	MT27	X	.007	.007	0 %100
556	MT27	Z	.004	.004	0 %100
557	MT28	X	.051	.051	0 %100

Member Distributed Loads (BLC 69 : Structure Wm (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
558	MT28	Z	.029	.029	0 %100
559	MT29	X	.051	.051	0 %100
560	MT29	Z	.029	.029	0 %100
561	MT30	X	.048	.048	0 %100
562	MT30	Z	.028	.028	0 %100
563	MT31	X	.05	.05	0 %100
564	MT31	Z	.029	.029	0 %100
565	MT32	X	.019	.019	0 %100
566	MT32	Z	.011	.011	0 %100
567	MT33	X	.022	.022	0 %100
568	MT33	Z	.013	.013	0 %100
569	MT34	X	.019	.019	0 %100
570	MT34	Z	.011	.011	0 %100
571	MT35	X	.019	.019	0 %100
572	MT35	Z	.011	.011	0 %100
573	MT36	X	.017	.017	0 %100
574	MT36	Z	.01	.01	0 %100
575	MT37	X	.018	.018	0 %100
576	MT37	Z	.01	.01	0 %100
577	MT38	X	.023	.023	0 %100
578	MT38	Z	.013	.013	0 %100
579	MT39	X	.023	.023	0 %100
580	MT39	Z	.014	.014	0 %100
581	MT40	X	.021	.021	0 %100
582	MT40	Z	.012	.012	0 %100
583	MT41	X	.022	.022	0 %100
584	MT41	Z	.013	.013	0 %100
585	MT42	X	.264	.264	0 %100
586	MT42	Z	.153	.153	0 %100
587	MT44	X	.084	.084	0 %100
588	MT44	Z	.048	.048	0 %100
589	MT45	X	.255	.255	0 %100
590	MT45	Z	.147	.147	0 %100
591	MT46	X	.077	.077	0 %100
592	MT46	Z	.045	.045	0 %100
593	MT47	X	.172	.172	0 %100
594	MT47	Z	.1	.1	0 %100
595	MT48	X	.069	.069	0 %100
596	MT48	Z	.04	.04	0 %100
597	MT49	X	.165	.165	0 %100
598	MT49	Z	.095	.095	0 %100
599	MT50	X	.066	.066	0 %100
600	MT50	Z	.038	.038	0 %100
601	MT51	X	.183	.183	0 %100
602	MT51	Z	.106	.106	0 %100
603	MT52	X	.061	.061	0 %100
604	MT52	Z	.035	.035	0 %100
605	MT53	X	.111	.111	0 %100
606	MT53	Z	.064	.064	0 %100
607	MT54	X	.058	.058	0 %100
608	MT54	Z	.034	.034	0 %100
609	MT55	X	.193	.193	0 %100
610	MT55	Z	.111	.111	0 %100
611	MT56	X	.058	.058	0 %100
612	MT56	Z	.034	.034	0 %100
613	MT58	X	.019	.019	0 %100
614	MT58	Z	.011	.011	0 %100
615	MT59	X	.019	.019	0 %100
616	MT59	Z	.011	.011	0 %100

Member Distributed Loads (BLC 69 : Structure Wm (120 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
617	MT60	X	.019	.019	0 %100
618	MT60	Z	.011	.011	0 %100
619	MT61	X	.019	.019	0 %100
620	MT61	Z	.011	.011	0 %100
621	MT62	X	.019	.019	0 %100
622	MT62	Z	.011	.011	0 %100
623	MT63	X	.019	.019	0 %100
624	MT63	Z	.011	.011	0 %100
625	MT64	X	.264	.264	0 %100
626	MT64	Z	.153	.153	0 %100
627	MT65	X	.006	.006	0 %100
628	MT65	Z	.003	.003	0 %100
629	MT66	X	.006	.006	0 %100
630	MT66	Z	.003	.003	0 %100
631	MT67	X	.005	.005	0 %100
632	MT67	Z	.003	.003	0 %100
633	MT68	X	.007	.007	0 %100
634	MT68	Z	.004	.004	0 %100
635	MT69	X	.007	.007	0 %100
636	MT69	Z	.004	.004	0 %100
637	MT70	X	.007	.007	0 %100
638	MT70	Z	.004	.004	0 %100
639	MT71	X	.078	.078	0 %100
640	MT71	Z	.045	.045	0 %100
641	MT72	X	.264	.264	0 %100
642	MT72	Z	.153	.153	0 %100
643	MT73	X	.078	.078	0 %100
644	MT73	Z	.045	.045	0 %100
645	MT74	X	.264	.264	0 %100
646	MT74	Z	.153	.153	0 %100
647	MT81	X	.08	.08	0 %100
648	MT81	Z	.046	.046	0 %100
649	M601	X	.065	.065	0 %100
650	M601	Z	.038	.038	0 %100
651	M602	X	.065	.065	0 %100
652	M602	Z	.038	.038	0 %100
653	M607	X	.065	.065	0 %100
654	M607	Z	.038	.038	0 %100
655	M608	X	.065	.065	0 %100
656	M608	Z	.038	.038	0 %100
657	MP1A	X	.515	.515	0 %100
658	MP1A	Z	.297	.297	0 %100
659	M614	X	.022	.022	0 %100
660	M614	Z	.013	.013	0 %100
661	M615	X	.022	.022	0 %100
662	M615	Z	.013	.013	0 %100
663	M620	X	.022	.022	0 %100
664	M620	Z	.013	.013	0 %100
665	M621	X	.022	.022	0 %100
666	M621	Z	.013	.013	0 %100
667	MPB	X	.515	.515	0 %100
668	MPB	Z	.297	.297	0 %100
669	M627	X	.022	.022	0 %100
670	M627	Z	.013	.013	0 %100
671	M628	X	.022	.022	0 %100
672	M628	Z	.013	.013	0 %100
673	M633	X	.022	.022	0 %100
674	M633	Z	.013	.013	0 %100
675	M634	X	.022	.022	0 %100

Member Distributed Loads (BLC 69 : Structure Wm (120 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
676	M634	Z	.013	.013	0	%100
677	MP1C	X	.515	.515	0	%100
678	MP1C	Z	.297	.297	0	%100

Member Distributed Loads (BLC 70 : Structure Wm (150 Deg))

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	.27	.27	0	%100
2	FACE	Z	.467	.467	0	%100
3	M31	X	.334	.334	0	%100
4	M31	Z	.579	.579	0	%100
5	M33	X	.31	.31	0	%100
6	M33	Z	.537	.537	0	%100
7	M34A	X	.282	.282	0	%100
8	M34A	Z	.488	.488	0	%100
9	M45A	X	.365	.365	0	%100
10	M45A	Z	.632	.632	0	%100
11	M54	X	.021	.021	0	%100
12	M54	Z	.037	.037	0	%100
13	M60	X	.334	.334	0	%100
14	M60	Z	.579	.579	0	%100
15	M61	X	.31	.31	0	%100
16	M61	Z	.537	.537	0	%100
17	M62	X	.282	.282	0	%100
18	M62	Z	.488	.488	0	%100
19	M66	X	.024	.024	0	%100
20	M66	Z	.041	.041	0	%100
21	M68	X	.122	.122	0	%100
22	M68	Z	.211	.211	0	%100
23	M74B	X	.433	.433	0	%100
24	M74B	Z	.751	.751	0	%100
25	M74C	X	.027	.027	0	%100
26	M74C	Z	.046	.046	0	%100
27	M75B	X	.232	.232	0	%100
28	M75B	Z	.402	.402	0	%100
29	M103	X	.024	.024	0	%100
30	M103	Z	.042	.042	0	%100
31	M104	X	.022	.022	0	%100
32	M104	Z	.039	.039	0	%100
33	M105	X	.02	.02	0	%100
34	M105	Z	.035	.035	0	%100
35	M110	X	.122	.122	0	%100
36	M110	Z	.211	.211	0	%100
37	M130	X	.295	.295	0	%100
38	M130	Z	.511	.511	0	%100
39	M136	X	.024	.024	0	%100
40	M136	Z	.042	.042	0	%100
41	M137	X	.022	.022	0	%100
42	M137	Z	.039	.039	0	%100
43	M138	X	.02	.02	0	%100
44	M138	Z	.035	.035	0	%100
45	M142	X	.352	.352	0	%100
46	M142	Z	.609	.609	0	%100
47	M144	X	.365	.365	0	%100
48	M144	Z	.632	.632	0	%100
49	M148	X	.031	.031	0	%100
50	M148	Z	.054	.054	0	%100
51	M149	X	.349	.349	0	%100
52	M149	Z	.604	.604	0	%100

Member Distributed Loads (BLC 70 : Structure Wm (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
53	M150	X	.232	.232	0 %100
54	M150	Z	.402	.402	0 %100
55	M181	X	.334	.334	0 %100
56	M181	Z	.579	.579	0 %100
57	M182	X	.31	.31	0 %100
58	M182	Z	.537	.537	0 %100
59	M183	X	.282	.282	0 %100
60	M183	Z	.488	.488	0 %100
61	M188	X	.365	.365	0 %100
62	M188	Z	.632	.632	0 %100
63	M208	X	.021	.021	0 %100
64	M208	Z	.037	.037	0 %100
65	M214	X	.334	.334	0 %100
66	M214	Z	.579	.579	0 %100
67	M215	X	.31	.31	0 %100
68	M215	Z	.537	.537	0 %100
69	M216	X	.282	.282	0 %100
70	M216	Z	.488	.488	0 %100
71	M220	X	.024	.024	0 %100
72	M220	Z	.041	.041	0 %100
73	M222	X	.122	.122	0 %100
74	M222	Z	.211	.211	0 %100
75	M226	X	.433	.433	0 %100
76	M226	Z	.751	.751	0 %100
77	M227	X	.027	.027	0 %100
78	M227	Z	.046	.046	0 %100
79	M228	X	.232	.232	0 %100
80	M228	Z	.402	.402	0 %100
81	M259	X	.024	.024	0 %100
82	M259	Z	.042	.042	0 %100
83	M260	X	.022	.022	0 %100
84	M260	Z	.039	.039	0 %100
85	M261	X	.02	.02	0 %100
86	M261	Z	.035	.035	0 %100
87	M266	X	.122	.122	0 %100
88	M266	Z	.211	.211	0 %100
89	M273	X	.059	.059	0 %100
90	M273	Z	.102	.102	0 %100
91	M274	X	.046	.046	0 %100
92	M274	Z	.079	.079	0 %100
93	M275	X	.059	.059	0 %100
94	M275	Z	.103	.103	0 %100
95	M276	X	.06	.06	0 %100
96	M276	Z	.103	.103	0 %100
97	M277	X	.058	.058	0 %100
98	M277	Z	.101	.101	0 %100
99	M278	X	.058	.058	0 %100
100	M278	Z	.101	.101	0 %100
101	M279	X	.046	.046	0 %100
102	M279	Z	.081	.081	0 %100
103	M280	X	.047	.047	0 %100
104	M280	Z	.081	.081	0 %100
105	M281	X	.046	.046	0 %100
106	M281	Z	.079	.079	0 %100
107	M282	X	.046	.046	0 %100
108	M282	Z	.079	.079	0 %100
109	M283	X	.15	.15	0 %100
110	M283	Z	.26	.26	0 %100
111	M284	X	.148	.148	0 %100

Member Distributed Loads (BLC 70 : Structure Wm (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
112	M284	Z	.256	.256	0 %100
113	M285	X	.152	.152	0 %100
114	M285	Z	.263	.263	0 %100
115	M286	X	.295	.295	0 %100
116	M286	Z	.511	.511	0 %100
117	M286A	X	.154	.154	0 %100
118	M286A	Z	.266	.266	0 %100
119	M287	X	.139	.139	0 %100
120	M287	Z	.241	.241	0 %100
121	M288	X	.141	.141	0 %100
122	M288	Z	.245	.245	0 %100
123	M289A	X	.153	.153	0 %100
124	M289A	Z	.265	.265	0 %100
125	M290A	X	.154	.154	0 %100
126	M290A	Z	.267	.267	0 %100
127	M291A	X	.14	.14	0 %100
128	M291A	Z	.242	.242	0 %100
129	M292	X	.024	.024	0 %100
130	M292	Z	.042	.042	0 %100
131	M292A	X	.142	.142	0 %100
132	M292A	Z	.246	.246	0 %100
133	M293	X	.022	.022	0 %100
134	M293	Z	.039	.039	0 %100
135	M293A	X	.084	.084	0 %100
136	M293A	Z	.145	.145	0 %100
137	M294	X	.02	.02	0 %100
138	M294	Z	.035	.035	0 %100
139	M295A	X	.156	.156	0 %100
140	M295A	Z	.271	.271	0 %100
141	M296A	X	.081	.081	0 %100
142	M296A	Z	.141	.141	0 %100
143	M297A	X	.151	.151	0 %100
144	M297A	Z	.261	.261	0 %100
145	M298	X	.352	.352	0 %100
146	M298	Z	.609	.609	0 %100
147	M298A	X	.073	.073	0 %100
148	M298A	Z	.127	.127	0 %100
149	M299A	X	.103	.103	0 %100
150	M299A	Z	.178	.178	0 %100
151	M300	X	.365	.365	0 %100
152	M300	Z	.632	.632	0 %100
153	M300A	X	.069	.069	0 %100
154	M300A	Z	.119	.119	0 %100
155	M301A	X	.112	.112	0 %100
156	M301A	Z	.194	.194	0 %100
157	M302A	X	.066	.066	0 %100
158	M302A	Z	.115	.115	0 %100
159	M303A	X	.108	.108	0 %100
160	M303A	Z	.186	.186	0 %100
161	M304	X	.031	.031	0 %100
162	M304	Z	.054	.054	0 %100
163	M304A	X	.115	.115	0 %100
164	M304A	Z	.199	.199	0 %100
165	M305	X	.349	.349	0 %100
166	M305	Z	.604	.604	0 %100
167	M305A	X	.117	.117	0 %100
168	M305A	Z	.203	.203	0 %100
169	M306	X	.232	.232	0 %100
170	M306	Z	.402	.402	0 %100

Member Distributed Loads (BLC 70 : Structure Wm (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
171	M306A	X	.061	.061	0 %100
172	M306A	Z	.106	.106	0 %100
173	M307A	X	.113	.113	0 %100
174	M307A	Z	.196	.196	0 %100
175	M309A	X	.151	.151	0 %100
176	M309A	Z	.261	.261	0 %100
177	M310A	X	.151	.151	0 %100
178	M310A	Z	.261	.261	0 %100
179	M311A	X	.149	.149	0 %100
180	M311A	Z	.258	.258	0 %100
181	M312A	X	.151	.151	0 %100
182	M312A	Z	.261	.261	0 %100
183	M313	X	.09	.09	0 %100
184	M313	Z	.156	.156	0 %100
185	M313A	X	.151	.151	0 %100
186	M313A	Z	.261	.261	0 %100
187	M314A	X	.149	.149	0 %100
188	M314A	Z	.258	.258	0 %100
189	M315	X	.09	.09	0 %100
190	M315	Z	.156	.156	0 %100
191	M315A	X	.084	.084	0 %100
192	M315A	Z	.145	.145	0 %100
193	M316	X	.27	.27	0 %100
194	M316	Z	.467	.467	0 %100
195	M316A	X	.044	.044	0 %100
196	M316A	Z	.077	.077	0 %100
197	M317	X	.044	.044	0 %100
198	M317	Z	.077	.077	0 %100
199	M318	X	.044	.044	0 %100
200	M318	Z	.077	.077	0 %100
201	M319	X	.059	.059	0 %100
202	M319	Z	.103	.103	0 %100
203	M320	X	.059	.059	0 %100
204	M320	Z	.103	.103	0 %100
205	M321	X	.059	.059	0 %100
206	M321	Z	.102	.102	0 %100
207	M322	X	.166	.166	0 %100
208	M322	Z	.288	.288	0 %100
209	M323	X	.084	.084	0 %100
210	M323	Z	.145	.145	0 %100
211	M324	X	.166	.166	0 %100
212	M324	Z	.288	.288	0 %100
213	M325	X	.084	.084	0 %100
214	M325	Z	.145	.145	0 %100
215	M332	X	.165	.165	0 %100
216	M332	Z	.286	.286	0 %100
217	M356	X	.004	.004	0 %100
218	M356	Z	.007	.007	0 %100
219	M357	X	.029	.029	0 %100
220	M357	Z	.05	.05	0 %100
221	M358	X	.004	.004	0 %100
222	M358	Z	.007	.007	0 %100
223	M359	X	.004	.004	0 %100
224	M359	Z	.007	.007	0 %100
225	M360	X	.004	.004	0 %100
226	M360	Z	.007	.007	0 %100
227	M361	X	.004	.004	0 %100
228	M361	Z	.007	.007	0 %100
229	M362	X	.029	.029	0 %100

Member Distributed Loads (BLC 70 : Structure Wm (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
230	M362	Z	.051	.051	0 %100
231	M363	X	.029	.029	0 %100
232	M363	Z	.051	.051	0 %100
233	M364	X	.028	.028	0 %100
234	M364	Z	.048	.048	0 %100
235	M365	X	.029	.029	0 %100
236	M365	Z	.05	.05	0 %100
237	M366	X	.011	.011	0 %100
238	M366	Z	.019	.019	0 %100
239	M367	X	.013	.013	0 %100
240	M367	Z	.022	.022	0 %100
241	M368	X	.011	.011	0 %100
242	M368	Z	.019	.019	0 %100
243	M369	X	.011	.011	0 %100
244	M369	Z	.019	.019	0 %100
245	M370	X	.01	.01	0 %100
246	M370	Z	.017	.017	0 %100
247	M371	X	.01	.01	0 %100
248	M371	Z	.018	.018	0 %100
249	M372	X	.013	.013	0 %100
250	M372	Z	.023	.023	0 %100
251	M373	X	.014	.014	0 %100
252	M373	Z	.023	.023	0 %100
253	M374	X	.012	.012	0 %100
254	M374	Z	.021	.021	0 %100
255	M375	X	.013	.013	0 %100
256	M375	Z	.022	.022	0 %100
257	M376	X	.153	.153	0 %100
258	M376	Z	.264	.264	0 %100
259	M378	X	.048	.048	0 %100
260	M378	Z	.084	.084	0 %100
261	M379	X	.147	.147	0 %100
262	M379	Z	.255	.255	0 %100
263	M380	X	.045	.045	0 %100
264	M380	Z	.077	.077	0 %100
265	M381	X	.1	.1	0 %100
266	M381	Z	.172	.172	0 %100
267	M382	X	.04	.04	0 %100
268	M382	Z	.069	.069	0 %100
269	M383	X	.095	.095	0 %100
270	M383	Z	.165	.165	0 %100
271	M384	X	.038	.038	0 %100
272	M384	Z	.066	.066	0 %100
273	M385	X	.106	.106	0 %100
274	M385	Z	.183	.183	0 %100
275	M386	X	.035	.035	0 %100
276	M386	Z	.061	.061	0 %100
277	M387	X	.064	.064	0 %100
278	M387	Z	.111	.111	0 %100
279	M388	X	.034	.034	0 %100
280	M388	Z	.058	.058	0 %100
281	M389	X	.111	.111	0 %100
282	M389	Z	.193	.193	0 %100
283	M390	X	.034	.034	0 %100
284	M390	Z	.058	.058	0 %100
285	M392	X	.011	.011	0 %100
286	M392	Z	.019	.019	0 %100
287	M393	X	.011	.011	0 %100
288	M393	Z	.019	.019	0 %100

Member Distributed Loads (BLC 70 : Structure Wm (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
289	M394	X	.011	.011	0 %100
290	M394	Z	.019	.019	0 %100
291	M395	X	.011	.011	0 %100
292	M395	Z	.019	.019	0 %100
293	M396	X	.011	.011	0 %100
294	M396	Z	.019	.019	0 %100
295	M397	X	.011	.011	0 %100
296	M397	Z	.019	.019	0 %100
297	M398	X	.153	.153	0 %100
298	M398	Z	.264	.264	0 %100
299	M399	X	.003	.003	0 %100
300	M399	Z	.006	.006	0 %100
301	M400	X	.003	.003	0 %100
302	M400	Z	.006	.006	0 %100
303	M401	X	.003	.003	0 %100
304	M401	Z	.005	.005	0 %100
305	M402	X	.004	.004	0 %100
306	M402	Z	.007	.007	0 %100
307	M403	X	.004	.004	0 %100
308	M403	Z	.007	.007	0 %100
309	M404	X	.004	.004	0 %100
310	M404	Z	.007	.007	0 %100
311	M405	X	.045	.045	0 %100
312	M405	Z	.078	.078	0 %100
313	M406	X	.153	.153	0 %100
314	M406	Z	.264	.264	0 %100
315	M407	X	.045	.045	0 %100
316	M407	Z	.078	.078	0 %100
317	M408	X	.153	.153	0 %100
318	M408	Z	.264	.264	0 %100
319	M415	X	.046	.046	0 %100
320	M415	Z	.08	.08	0 %100
321	M439	X	.059	.059	0 %100
322	M439	Z	.102	.102	0 %100
323	M440	X	.046	.046	0 %100
324	M440	Z	.079	.079	0 %100
325	M441	X	.059	.059	0 %100
326	M441	Z	.103	.103	0 %100
327	M442	X	.06	.06	0 %100
328	M442	Z	.103	.103	0 %100
329	M443	X	.058	.058	0 %100
330	M443	Z	.101	.101	0 %100
331	M444	X	.058	.058	0 %100
332	M444	Z	.101	.101	0 %100
333	M445	X	.046	.046	0 %100
334	M445	Z	.081	.081	0 %100
335	M446	X	.047	.047	0 %100
336	M446	Z	.081	.081	0 %100
337	M447	X	.046	.046	0 %100
338	M447	Z	.079	.079	0 %100
339	M448	X	.046	.046	0 %100
340	M448	Z	.079	.079	0 %100
341	M449	X	.15	.15	0 %100
342	M449	Z	.26	.26	0 %100
343	M450	X	.148	.148	0 %100
344	M450	Z	.256	.256	0 %100
345	M451	X	.152	.152	0 %100
346	M451	Z	.263	.263	0 %100
347	M452	X	.154	.154	0 %100

Member Distributed Loads (BLC 70 : Structure Wm (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
348	M452	Z	.266	.266	0 %100
349	M453	X	.139	.139	0 %100
350	M453	Z	.241	.241	0 %100
351	M454	X	.141	.141	0 %100
352	M454	Z	.245	.245	0 %100
353	M455	X	.153	.153	0 %100
354	M455	Z	.265	.265	0 %100
355	M456	X	.154	.154	0 %100
356	M456	Z	.267	.267	0 %100
357	M457	X	.14	.14	0 %100
358	M457	Z	.242	.242	0 %100
359	M458	X	.142	.142	0 %100
360	M458	Z	.246	.246	0 %100
361	M459	X	.084	.084	0 %100
362	M459	Z	.145	.145	0 %100
363	M461	X	.156	.156	0 %100
364	M461	Z	.271	.271	0 %100
365	M462	X	.081	.081	0 %100
366	M462	Z	.141	.141	0 %100
367	M463	X	.151	.151	0 %100
368	M463	Z	.261	.261	0 %100
369	M464	X	.073	.073	0 %100
370	M464	Z	.127	.127	0 %100
371	M465	X	.103	.103	0 %100
372	M465	Z	.178	.178	0 %100
373	M466	X	.069	.069	0 %100
374	M466	Z	.119	.119	0 %100
375	M467	X	.112	.112	0 %100
376	M467	Z	.194	.194	0 %100
377	M468	X	.066	.066	0 %100
378	M468	Z	.115	.115	0 %100
379	M469	X	.108	.108	0 %100
380	M469	Z	.186	.186	0 %100
381	M470	X	.115	.115	0 %100
382	M470	Z	.199	.199	0 %100
383	M471	X	.117	.117	0 %100
384	M471	Z	.203	.203	0 %100
385	M472	X	.061	.061	0 %100
386	M472	Z	.106	.106	0 %100
387	M473	X	.113	.113	0 %100
388	M473	Z	.196	.196	0 %100
389	M475	X	.151	.151	0 %100
390	M475	Z	.261	.261	0 %100
391	M476	X	.151	.151	0 %100
392	M476	Z	.261	.261	0 %100
393	M477	X	.149	.149	0 %100
394	M477	Z	.258	.258	0 %100
395	M478	X	.151	.151	0 %100
396	M478	Z	.261	.261	0 %100
397	M479	X	.151	.151	0 %100
398	M479	Z	.261	.261	0 %100
399	M480	X	.149	.149	0 %100
400	M480	Z	.258	.258	0 %100
401	M481	X	.084	.084	0 %100
402	M481	Z	.145	.145	0 %100
403	M482	X	.044	.044	0 %100
404	M482	Z	.077	.077	0 %100
405	M483	X	.044	.044	0 %100
406	M483	Z	.077	.077	0 %100

Member Distributed Loads (BLC 70 : Structure Wm (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
407	M484	X	.044	.044	0 %100
408	M484	Z	.077	.077	0 %100
409	M485	X	.059	.059	0 %100
410	M485	Z	.103	.103	0 %100
411	M486	X	.059	.059	0 %100
412	M486	Z	.103	.103	0 %100
413	M487	X	.059	.059	0 %100
414	M487	Z	.102	.102	0 %100
415	M488	X	.166	.166	0 %100
416	M488	Z	.288	.288	0 %100
417	M489	X	.084	.084	0 %100
418	M489	Z	.145	.145	0 %100
419	M490	X	.166	.166	0 %100
420	M490	Z	.288	.288	0 %100
421	M491	X	.084	.084	0 %100
422	M491	Z	.145	.145	0 %100
423	M498	X	.165	.165	0 %100
424	M498	Z	.286	.286	0 %100
425	M509	X	.059	.059	0 %100
426	M509	Z	.103	.103	0 %100
427	M510	X	.059	.059	0 %100
428	M510	Z	.103	.103	0 %100
429	M511	X	.178	.178	0 %100
430	M511	Z	.309	.309	0 %100
431	M512	X	.178	.178	0 %100
432	M512	Z	.309	.309	0 %100
433	M513	X	.059	.059	0 %100
434	M513	Z	.103	.103	0 %100
435	M514	X	.059	.059	0 %100
436	M514	Z	.103	.103	0 %100
437	M515	X	.178	.178	0 %100
438	M515	Z	.309	.309	0 %100
439	M516	X	.178	.178	0 %100
440	M516	Z	.309	.309	0 %100
441	M517	X	.187	.187	0 %100
442	M517	Z	.324	.324	0 %100
443	M518	X	.187	.187	0 %100
444	M518	Z	.324	.324	0 %100
445	M519	X	.187	.187	0 %100
446	M519	Z	.324	.324	0 %100
447	M520	X	.187	.187	0 %100
448	M520	Z	.324	.324	0 %100
449	M521	X	.187	.187	0 %100
450	M521	Z	.324	.324	0 %100
451	M522	X	.187	.187	0 %100
452	M522	Z	.324	.324	0 %100
453	M523	X	.187	.187	0 %100
454	M523	Z	.324	.324	0 %100
455	M524	X	.187	.187	0 %100
456	M524	Z	.324	.324	0 %100
457	M525	X	.187	.187	0 %100
458	M525	Z	.324	.324	0 %100
459	M526	X	.187	.187	0 %100
460	M526	Z	.324	.324	0 %100
461	M527	X	.187	.187	0 %100
462	M527	Z	.324	.324	0 %100
463	M528	X	.187	.187	0 %100
464	M528	Z	.324	.324	0 %100
465	M529	X	.187	.187	0 %100

Member Distributed Loads (BLC 70 : Structure Wm (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
466	M529	Z	.324	.324	0 %100
467	M530	X	.187	.187	0 %100
468	M530	Z	.324	.324	0 %100
469	M531	X	.062	.062	0 %100
470	M531	Z	.108	.108	0 %100
471	M532	X	.062	.062	0 %100
472	M532	Z	.108	.108	0 %100
473	M533	X	.062	.062	0 %100
474	M533	Z	.108	.108	0 %100
475	M534	X	.062	.062	0 %100
476	M534	Z	.108	.108	0 %100
477	M535	X	.062	.062	0 %100
478	M535	Z	.108	.108	0 %100
479	M536	X	.062	.062	0 %100
480	M536	Z	.108	.108	0 %100
481	M537	X	.062	.062	0 %100
482	M537	Z	.108	.108	0 %100
483	M538	X	.062	.062	0 %100
484	M538	Z	.108	.108	0 %100
485	M539	X	.062	.062	0 %100
486	M539	Z	.108	.108	0 %100
487	M540	X	.062	.062	0 %100
488	M540	Z	.108	.108	0 %100
489	M541	X	.062	.062	0 %100
490	M541	Z	.108	.108	0 %100
491	M542	X	.062	.062	0 %100
492	M542	Z	.108	.108	0 %100
493	M543	X	.062	.062	0 %100
494	M543	Z	.108	.108	0 %100
495	M544	X	.062	.062	0 %100
496	M544	Z	.108	.108	0 %100
497	M545	X	.223	.223	0 %100
498	M545	Z	.386	.386	0 %100
499	M558	X	.074	.074	0 %100
500	M558	Z	.129	.129	0 %100
501	M571	X	.223	.223	0 %100
502	M571	Z	.386	.386	0 %100
503	M584	X	.074	.074	0 %100
504	M584	Z	.129	.129	0 %100
505	M610	X	.027	.027	0 %100
506	M610	Z	.047	.047	0 %100
507	M611	X	.381	.381	0 %100
508	M611	Z	.659	.659	0 %100
509	M612	X	.027	.027	0 %100
510	M612	Z	.047	.047	0 %100
511	M613	X	.381	.381	0 %100
512	M613	Z	.659	.659	0 %100
513	MA	X	.297	.297	0 %100
514	MA	Z	.515	.515	0 %100
515	MC	X	.297	.297	0 %100
516	MC	Z	.515	.515	0 %100
517	MP	X	.297	.297	0 %100
518	MP	Z	.515	.515	0 %100
519	MPA1	X	.297	.297	0 %100
520	MPA1	Z	.515	.515	0 %100
521	MP1B	X	.297	.297	0 %100
522	MP1B	Z	.515	.515	0 %100
523	MPC1	X	.297	.297	0 %100
524	MPC1	Z	.515	.515	0 %100

Member Distributed Loads (BLC 70 : Structure Wm (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
525	MP2A	X	.297	.297	0 %100
526	MP2A	Z	.515	.515	0 %100
527	MP2B	X	.297	.297	0 %100
528	MP2B	Z	.515	.515	0 %100
529	MP2C	X	.297	.297	0 %100
530	MP2C	Z	.515	.515	0 %100
531	MP3A	X	.297	.297	0 %100
532	MP3A	Z	.515	.515	0 %100
533	MP3B	X	.297	.297	0 %100
534	MP3B	Z	.515	.515	0 %100
535	MP3C	X	.297	.297	0 %100
536	MP3C	Z	.515	.515	0 %100
537	MP4A	X	.297	.297	0 %100
538	MP4A	Z	.515	.515	0 %100
539	MP4B	X	.297	.297	0 %100
540	MP4B	Z	.515	.515	0 %100
541	MP4C	X	.297	.297	0 %100
542	MP4C	Z	.515	.515	0 %100
543	MPBB	X	.297	.297	0 %100
544	MPBB	Z	.515	.515	0 %100
545	MT22	X	.004	.004	0 %100
546	MT22	Z	.007	.007	0 %100
547	MT23	X	.029	.029	0 %100
548	MT23	Z	.05	.05	0 %100
549	MT24	X	.004	.004	0 %100
550	MT24	Z	.007	.007	0 %100
551	MT25	X	.004	.004	0 %100
552	MT25	Z	.007	.007	0 %100
553	MT26	X	.004	.004	0 %100
554	MT26	Z	.007	.007	0 %100
555	MT27	X	.004	.004	0 %100
556	MT27	Z	.007	.007	0 %100
557	MT28	X	.029	.029	0 %100
558	MT28	Z	.051	.051	0 %100
559	MT29	X	.029	.029	0 %100
560	MT29	Z	.051	.051	0 %100
561	MT30	X	.028	.028	0 %100
562	MT30	Z	.048	.048	0 %100
563	MT31	X	.029	.029	0 %100
564	MT31	Z	.05	.05	0 %100
565	MT32	X	.011	.011	0 %100
566	MT32	Z	.019	.019	0 %100
567	MT33	X	.013	.013	0 %100
568	MT33	Z	.022	.022	0 %100
569	MT34	X	.011	.011	0 %100
570	MT34	Z	.019	.019	0 %100
571	MT35	X	.011	.011	0 %100
572	MT35	Z	.019	.019	0 %100
573	MT36	X	.01	.01	0 %100
574	MT36	Z	.017	.017	0 %100
575	MT37	X	.01	.01	0 %100
576	MT37	Z	.018	.018	0 %100
577	MT38	X	.013	.013	0 %100
578	MT38	Z	.023	.023	0 %100
579	MT39	X	.014	.014	0 %100
580	MT39	Z	.023	.023	0 %100
581	MT40	X	.012	.012	0 %100
582	MT40	Z	.021	.021	0 %100
583	MT41	X	.013	.013	0 %100

Member Distributed Loads (BLC 70 : Structure Wm (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
584	MT41	Z	.022	.022	0 %100
585	MT42	X	.153	.153	0 %100
586	MT42	Z	.264	.264	0 %100
587	MT44	X	.048	.048	0 %100
588	MT44	Z	.084	.084	0 %100
589	MT45	X	.147	.147	0 %100
590	MT45	Z	.255	.255	0 %100
591	MT46	X	.045	.045	0 %100
592	MT46	Z	.077	.077	0 %100
593	MT47	X	.1	.1	0 %100
594	MT47	Z	.172	.172	0 %100
595	MT48	X	.04	.04	0 %100
596	MT48	Z	.069	.069	0 %100
597	MT49	X	.095	.095	0 %100
598	MT49	Z	.165	.165	0 %100
599	MT50	X	.038	.038	0 %100
600	MT50	Z	.066	.066	0 %100
601	MT51	X	.106	.106	0 %100
602	MT51	Z	.183	.183	0 %100
603	MT52	X	.035	.035	0 %100
604	MT52	Z	.061	.061	0 %100
605	MT53	X	.064	.064	0 %100
606	MT53	Z	.111	.111	0 %100
607	MT54	X	.034	.034	0 %100
608	MT54	Z	.058	.058	0 %100
609	MT55	X	.111	.111	0 %100
610	MT55	Z	.193	.193	0 %100
611	MT56	X	.034	.034	0 %100
612	MT56	Z	.058	.058	0 %100
613	MT58	X	.011	.011	0 %100
614	MT58	Z	.019	.019	0 %100
615	MT59	X	.011	.011	0 %100
616	MT59	Z	.019	.019	0 %100
617	MT60	X	.011	.011	0 %100
618	MT60	Z	.019	.019	0 %100
619	MT61	X	.011	.011	0 %100
620	MT61	Z	.019	.019	0 %100
621	MT62	X	.011	.011	0 %100
622	MT62	Z	.019	.019	0 %100
623	MT63	X	.011	.011	0 %100
624	MT63	Z	.019	.019	0 %100
625	MT64	X	.153	.153	0 %100
626	MT64	Z	.264	.264	0 %100
627	MT65	X	.003	.003	0 %100
628	MT65	Z	.006	.006	0 %100
629	MT66	X	.003	.003	0 %100
630	MT66	Z	.006	.006	0 %100
631	MT67	X	.003	.003	0 %100
632	MT67	Z	.005	.005	0 %100
633	MT68	X	.004	.004	0 %100
634	MT68	Z	.007	.007	0 %100
635	MT69	X	.004	.004	0 %100
636	MT69	Z	.007	.007	0 %100
637	MT70	X	.004	.004	0 %100
638	MT70	Z	.007	.007	0 %100
639	MT71	X	.045	.045	0 %100
640	MT71	Z	.078	.078	0 %100
641	MT72	X	.153	.153	0 %100
642	MT72	Z	.264	.264	0 %100

Member Distributed Loads (BLC 70 : Structure Wm (150 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
643	MT73	X	.045	.045	0 %100
644	MT73	Z	.078	.078	0 %100
645	MT74	X	.153	.153	0 %100
646	MT74	Z	.264	.264	0 %100
647	MT81	X	.046	.046	0 %100
648	MT81	Z	.08	.08	0 %100
649	M601	X	.013	.013	0 %100
650	M601	Z	.022	.022	0 %100
651	M602	X	.013	.013	0 %100
652	M602	Z	.022	.022	0 %100
653	M607	X	.013	.013	0 %100
654	M607	Z	.022	.022	0 %100
655	M608	X	.013	.013	0 %100
656	M608	Z	.022	.022	0 %100
657	MP1A	X	.297	.297	0 %100
658	MP1A	Z	.515	.515	0 %100
659	M614	X	.038	.038	0 %100
660	M614	Z	.065	.065	0 %100
661	M615	X	.038	.038	0 %100
662	M615	Z	.065	.065	0 %100
663	M620	X	.038	.038	0 %100
664	M620	Z	.065	.065	0 %100
665	M621	X	.038	.038	0 %100
666	M621	Z	.065	.065	0 %100
667	MPB	X	.297	.297	0 %100
668	MPB	Z	.515	.515	0 %100
669	M627	X	.038	.038	0 %100
670	M627	Z	.065	.065	0 %100
671	M628	X	.038	.038	0 %100
672	M628	Z	.065	.065	0 %100
673	M633	X	.038	.038	0 %100
674	M633	Z	.065	.065	0 %100
675	M634	X	.038	.038	0 %100
676	M634	Z	.065	.065	0 %100
677	MP1C	X	.297	.297	0 %100
678	MP1C	Z	.515	.515	0 %100

Member Distributed Loads (BLC 71 : Structure Wm (180 Deg))

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
1	FACE	X	0	0	0 %100
2	FACE	Z	.72	.72	0 %100
3	M31	X	0	0	0 %100
4	M31	Z	.358	.358	0 %100
5	M33	X	0	0	0 %100
6	M33	Z	.332	.332	0 %100
7	M34A	X	0	0	0 %100
8	M34A	Z	.302	.302	0 %100
9	M45A	X	0	0	0 %100
10	M45A	Z	.973	.973	0 %100
11	M54	X	0	0	0 %100
12	M54	Z	.316	.316	0 %100
13	M60	X	0	0	0 %100
14	M60	Z	.358	.358	0 %100
15	M61	X	0	0	0 %100
16	M61	Z	.332	.332	0 %100
17	M62	X	0	0	0 %100
18	M62	Z	.302	.302	0 %100
19	M66	X	0	0	0 %100

Member Distributed Loads (BLC 71 : Structure Wm (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
20	M66	Z	.369	.369	0 %100
21	M68	X	0	0	0 %100
22	M68	Z	0	0	0 %100
23	M74B	X	0	0	0 %100
24	M74B	Z	.867	.867	0 %100
25	M74C	X	0	0	0 %100
26	M74C	Z	.382	.382	0 %100
27	M75B	X	0	0	0 %100
28	M75B	Z	.062	.062	0 %100
29	M103	X	0	0	0 %100
30	M103	Z	.358	.358	0 %100
31	M104	X	0	0	0 %100
32	M104	Z	.332	.332	0 %100
33	M105	X	0	0	0 %100
34	M105	Z	.302	.302	0 %100
35	M110	X	0	0	0 %100
36	M110	Z	0	0	0 %100
37	M130	X	0	0	0 %100
38	M130	Z	.316	.316	0 %100
39	M136	X	0	0	0 %100
40	M136	Z	.358	.358	0 %100
41	M137	X	0	0	0 %100
42	M137	Z	.332	.332	0 %100
43	M138	X	0	0	0 %100
44	M138	Z	.302	.302	0 %100
45	M142	X	0	0	0 %100
46	M142	Z	.382	.382	0 %100
47	M144	X	0	0	0 %100
48	M144	Z	.973	.973	0 %100
49	M148	X	0	0	0 %100
50	M148	Z	.062	.062	0 %100
51	M149	X	0	0	0 %100
52	M149	Z	.369	.369	0 %100
53	M150	X	0	0	0 %100
54	M150	Z	.867	.867	0 %100
55	M181	X	0	0	0 %100
56	M181	Z	.358	.358	0 %100
57	M182	X	0	0	0 %100
58	M182	Z	.332	.332	0 %100
59	M183	X	0	0	0 %100
60	M183	Z	.302	.302	0 %100
61	M188	X	0	0	0 %100
62	M188	Z	.973	.973	0 %100
63	M208	X	0	0	0 %100
64	M208	Z	.316	.316	0 %100
65	M214	X	0	0	0 %100
66	M214	Z	.358	.358	0 %100
67	M215	X	0	0	0 %100
68	M215	Z	.332	.332	0 %100
69	M216	X	0	0	0 %100
70	M216	Z	.302	.302	0 %100
71	M220	X	0	0	0 %100
72	M220	Z	.369	.369	0 %100
73	M222	X	0	0	0 %100
74	M222	Z	0	0	0 %100
75	M226	X	0	0	0 %100
76	M226	Z	.867	.867	0 %100
77	M227	X	0	0	0 %100
78	M227	Z	.382	.382	0 %100

Member Distributed Loads (BLC 71 : Structure Wm (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
79	M228	X	0	0	%100
80	M228	Z	.062	.062	%100
81	M259	X	0	0	%100
82	M259	Z	.358	.358	%100
83	M260	X	0	0	%100
84	M260	Z	.332	.332	%100
85	M261	X	0	0	%100
86	M261	Z	.302	.302	%100
87	M266	X	0	0	%100
88	M266	Z	0	0	%100
89	M273	X	0	0	%100
90	M273	Z	.063	.063	%100
91	M274	X	0	0	%100
92	M274	Z	.075	.075	%100
93	M275	X	0	0	%100
94	M275	Z	.064	.064	%100
95	M276	X	0	0	%100
96	M276	Z	.064	.064	%100
97	M277	X	0	0	%100
98	M277	Z	.063	.063	%100
99	M278	X	0	0	%100
100	M278	Z	.063	.063	%100
101	M279	X	0	0	%100
102	M279	Z	.076	.076	%100
103	M280	X	0	0	%100
104	M280	Z	.076	.076	%100
105	M281	X	0	0	%100
106	M281	Z	.073	.073	%100
107	M282	X	0	0	%100
108	M282	Z	.074	.074	%100
109	M283	X	0	0	%100
110	M283	Z	.161	.161	%100
111	M284	X	0	0	%100
112	M284	Z	.16	.16	%100
113	M285	X	0	0	%100
114	M285	Z	.163	.163	%100
115	M286	X	0	0	%100
116	M286	Z	.316	.316	%100
117	M286A	X	0	0	%100
118	M286A	Z	.165	.165	%100
119	M287	X	0	0	%100
120	M287	Z	.149	.149	%100
121	M288	X	0	0	%100
122	M288	Z	.152	.152	%100
123	M289A	X	0	0	%100
124	M289A	Z	.166	.166	%100
125	M290A	X	0	0	%100
126	M290A	Z	.168	.168	%100
127	M291A	X	0	0	%100
128	M291A	Z	.152	.152	%100
129	M292	X	0	0	%100
130	M292	Z	.358	.358	%100
131	M292A	X	0	0	%100
132	M292A	Z	.155	.155	%100
133	M293	X	0	0	%100
134	M293	Z	.332	.332	%100
135	M293A	X	0	0	%100
136	M293A	Z	.236	.236	%100
137	M294	X	0	0	%100

Member Distributed Loads (BLC 71 : Structure Wm (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
138	M294	Z	.302	.302	0 %100
139	M295A	X	0	0	0 %100
140	M295A	Z	.205	.205	0 %100
141	M296A	X	0	0	0 %100
142	M296A	Z	.229	.229	0 %100
143	M297A	X	0	0	0 %100
144	M297A	Z	.196	.196	0 %100
145	M298	X	0	0	0 %100
146	M298	Z	.382	.382	0 %100
147	M298A	X	0	0	0 %100
148	M298A	Z	.173	.173	0 %100
149	M299A	X	0	0	0 %100
150	M299A	Z	.143	.143	0 %100
151	M300	X	0	0	0 %100
152	M300	Z	.973	.973	0 %100
153	M300A	X	0	0	0 %100
154	M300A	Z	.164	.164	0 %100
155	M301A	X	0	0	0 %100
156	M301A	Z	.15	.15	0 %100
157	M302A	X	0	0	0 %100
158	M302A	Z	.172	.172	0 %100
159	M303A	X	0	0	0 %100
160	M303A	Z	.143	.143	0 %100
161	M304	X	0	0	0 %100
162	M304	Z	.062	.062	0 %100
163	M304A	X	0	0	0 %100
164	M304A	Z	.179	.179	0 %100
165	M305	X	0	0	0 %100
166	M305	Z	.369	.369	0 %100
167	M305A	X	0	0	0 %100
168	M305A	Z	.151	.151	0 %100
169	M306	X	0	0	0 %100
170	M306	Z	.867	.867	0 %100
171	M306A	X	0	0	0 %100
172	M306A	Z	.173	.173	0 %100
173	M307A	X	0	0	0 %100
174	M307A	Z	.147	.147	0 %100
175	M309A	X	0	0	0 %100
176	M309A	Z	.162	.162	0 %100
177	M310A	X	0	0	0 %100
178	M310A	Z	.162	.162	0 %100
179	M311A	X	0	0	0 %100
180	M311A	Z	.16	.16	0 %100
181	M312A	X	0	0	0 %100
182	M312A	Z	.162	.162	0 %100
183	M313	X	0	0	0 %100
184	M313	Z	0	0	0 %100
185	M313A	X	0	0	0 %100
186	M313A	Z	.162	.162	0 %100
187	M314A	X	0	0	0 %100
188	M314A	Z	.16	.16	0 %100
189	M315	X	0	0	0 %100
190	M315	Z	0	0	0 %100
191	M315A	X	0	0	0 %100
192	M315A	Z	.236	.236	0 %100
193	M316	X	0	0	0 %100
194	M316	Z	.72	.72	0 %100
195	M316A	X	0	0	0 %100
196	M316A	Z	.048	.048	0 %100

Member Distributed Loads (BLC 71 : Structure Wm (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
197	M317	X	0	0	%100
198	M317	Z	.048	.048	%100
199	M318	X	0	0	%100
200	M318	Z	.047	.047	%100
201	M319	X	0	0	%100
202	M319	Z	.063	.063	%100
203	M320	X	0	0	%100
204	M320	Z	.063	.063	%100
205	M321	X	0	0	%100
206	M321	Z	.063	.063	%100
207	M322	X	0	0	%100
208	M322	Z	.211	.211	%100
209	M323	X	0	0	%100
210	M323	Z	.236	.236	%100
211	M324	X	0	0	%100
212	M324	Z	.211	.211	%100
213	M325	X	0	0	%100
214	M325	Z	.236	.236	%100
215	M332	X	0	0	%100
216	M332	Z	.212	.212	%100
217	M356	X	0	0	%100
218	M356	Z	.063	.063	%100
219	M357	X	0	0	%100
220	M357	Z	.075	.075	%100
221	M358	X	0	0	%100
222	M358	Z	.064	.064	%100
223	M359	X	0	0	%100
224	M359	Z	.064	.064	%100
225	M360	X	0	0	%100
226	M360	Z	.063	.063	%100
227	M361	X	0	0	%100
228	M361	Z	.063	.063	%100
229	M362	X	0	0	%100
230	M362	Z	.076	.076	%100
231	M363	X	0	0	%100
232	M363	Z	.076	.076	%100
233	M364	X	0	0	%100
234	M364	Z	.073	.073	%100
235	M365	X	0	0	%100
236	M365	Z	.074	.074	%100
237	M366	X	0	0	%100
238	M366	Z	.161	.161	%100
239	M367	X	0	0	%100
240	M367	Z	.16	.16	%100
241	M368	X	0	0	%100
242	M368	Z	.163	.163	%100
243	M369	X	0	0	%100
244	M369	Z	.165	.165	%100
245	M370	X	0	0	%100
246	M370	Z	.149	.149	%100
247	M371	X	0	0	%100
248	M371	Z	.152	.152	%100
249	M372	X	0	0	%100
250	M372	Z	.166	.166	%100
251	M373	X	0	0	%100
252	M373	Z	.168	.168	%100
253	M374	X	0	0	%100
254	M374	Z	.152	.152	%100
255	M375	X	0	0	%100

Member Distributed Loads (BLC 71 : Structure Wm (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
256	M375	Z	.155	.155	0 %100
257	M376	X	0	0	0 %100
258	M376	Z	.236	.236	0 %100
259	M378	X	0	0	0 %100
260	M378	Z	.205	.205	0 %100
261	M379	X	0	0	0 %100
262	M379	Z	.229	.229	0 %100
263	M380	X	0	0	0 %100
264	M380	Z	.196	.196	0 %100
265	M381	X	0	0	0 %100
266	M381	Z	.173	.173	0 %100
267	M382	X	0	0	0 %100
268	M382	Z	.143	.143	0 %100
269	M383	X	0	0	0 %100
270	M383	Z	.164	.164	0 %100
271	M384	X	0	0	0 %100
272	M384	Z	.15	.15	0 %100
273	M385	X	0	0	0 %100
274	M385	Z	.172	.172	0 %100
275	M386	X	0	0	0 %100
276	M386	Z	.143	.143	0 %100
277	M387	X	0	0	0 %100
278	M387	Z	.179	.179	0 %100
279	M388	X	0	0	0 %100
280	M388	Z	.151	.151	0 %100
281	M389	X	0	0	0 %100
282	M389	Z	.173	.173	0 %100
283	M390	X	0	0	0 %100
284	M390	Z	.147	.147	0 %100
285	M392	X	0	0	0 %100
286	M392	Z	.162	.162	0 %100
287	M393	X	0	0	0 %100
288	M393	Z	.162	.162	0 %100
289	M394	X	0	0	0 %100
290	M394	Z	.16	.16	0 %100
291	M395	X	0	0	0 %100
292	M395	Z	.162	.162	0 %100
293	M396	X	0	0	0 %100
294	M396	Z	.162	.162	0 %100
295	M397	X	0	0	0 %100
296	M397	Z	.16	.16	0 %100
297	M398	X	0	0	0 %100
298	M398	Z	.236	.236	0 %100
299	M399	X	0	0	0 %100
300	M399	Z	.048	.048	0 %100
301	M400	X	0	0	0 %100
302	M400	Z	.048	.048	0 %100
303	M401	X	0	0	0 %100
304	M401	Z	.047	.047	0 %100
305	M402	X	0	0	0 %100
306	M402	Z	.063	.063	0 %100
307	M403	X	0	0	0 %100
308	M403	Z	.063	.063	0 %100
309	M404	X	0	0	0 %100
310	M404	Z	.063	.063	0 %100
311	M405	X	0	0	0 %100
312	M405	Z	.211	.211	0 %100
313	M406	X	0	0	0 %100
314	M406	Z	.236	.236	0 %100

Member Distributed Loads (BLC 71 : Structure Wm (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
315	M407	X	0	0	%100
316	M407	Z	.211	.211	%100
317	M408	X	0	0	%100
318	M408	Z	.236	.236	%100
319	M415	X	0	0	%100
320	M415	Z	.212	.212	%100
321	M439	X	0	0	%100
322	M439	Z	.063	.063	%100
323	M440	X	0	0	%100
324	M440	Z	.075	.075	%100
325	M441	X	0	0	%100
326	M441	Z	.064	.064	%100
327	M442	X	0	0	%100
328	M442	Z	.064	.064	%100
329	M443	X	0	0	%100
330	M443	Z	.063	.063	%100
331	M444	X	0	0	%100
332	M444	Z	.063	.063	%100
333	M445	X	0	0	%100
334	M445	Z	.076	.076	%100
335	M446	X	0	0	%100
336	M446	Z	.076	.076	%100
337	M447	X	0	0	%100
338	M447	Z	.073	.073	%100
339	M448	X	0	0	%100
340	M448	Z	.074	.074	%100
341	M449	X	0	0	%100
342	M449	Z	.161	.161	%100
343	M450	X	0	0	%100
344	M450	Z	.16	.16	%100
345	M451	X	0	0	%100
346	M451	Z	.163	.163	%100
347	M452	X	0	0	%100
348	M452	Z	.165	.165	%100
349	M453	X	0	0	%100
350	M453	Z	.149	.149	%100
351	M454	X	0	0	%100
352	M454	Z	.152	.152	%100
353	M455	X	0	0	%100
354	M455	Z	.166	.166	%100
355	M456	X	0	0	%100
356	M456	Z	.168	.168	%100
357	M457	X	0	0	%100
358	M457	Z	.152	.152	%100
359	M458	X	0	0	%100
360	M458	Z	.155	.155	%100
361	M459	X	0	0	%100
362	M459	Z	.236	.236	%100
363	M461	X	0	0	%100
364	M461	Z	.205	.205	%100
365	M462	X	0	0	%100
366	M462	Z	.229	.229	%100
367	M463	X	0	0	%100
368	M463	Z	.196	.196	%100
369	M464	X	0	0	%100
370	M464	Z	.173	.173	%100
371	M465	X	0	0	%100
372	M465	Z	.143	.143	%100
373	M466	X	0	0	%100

Member Distributed Loads (BLC 71 : Structure Wm (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
374	M466	Z	.164	.164	0 %100
375	M467	X	0	0	0 %100
376	M467	Z	.15	.15	0 %100
377	M468	X	0	0	0 %100
378	M468	Z	.172	.172	0 %100
379	M469	X	0	0	0 %100
380	M469	Z	.143	.143	0 %100
381	M470	X	0	0	0 %100
382	M470	Z	.179	.179	0 %100
383	M471	X	0	0	0 %100
384	M471	Z	.151	.151	0 %100
385	M472	X	0	0	0 %100
386	M472	Z	.173	.173	0 %100
387	M473	X	0	0	0 %100
388	M473	Z	.147	.147	0 %100
389	M475	X	0	0	0 %100
390	M475	Z	.162	.162	0 %100
391	M476	X	0	0	0 %100
392	M476	Z	.162	.162	0 %100
393	M477	X	0	0	0 %100
394	M477	Z	.16	.16	0 %100
395	M478	X	0	0	0 %100
396	M478	Z	.162	.162	0 %100
397	M479	X	0	0	0 %100
398	M479	Z	.162	.162	0 %100
399	M480	X	0	0	0 %100
400	M480	Z	.16	.16	0 %100
401	M481	X	0	0	0 %100
402	M481	Z	.236	.236	0 %100
403	M482	X	0	0	0 %100
404	M482	Z	.048	.048	0 %100
405	M483	X	0	0	0 %100
406	M483	Z	.048	.048	0 %100
407	M484	X	0	0	0 %100
408	M484	Z	.047	.047	0 %100
409	M485	X	0	0	0 %100
410	M485	Z	.063	.063	0 %100
411	M486	X	0	0	0 %100
412	M486	Z	.063	.063	0 %100
413	M487	X	0	0	0 %100
414	M487	Z	.063	.063	0 %100
415	M488	X	0	0	0 %100
416	M488	Z	.211	.211	0 %100
417	M489	X	0	0	0 %100
418	M489	Z	.236	.236	0 %100
419	M490	X	0	0	0 %100
420	M490	Z	.211	.211	0 %100
421	M491	X	0	0	0 %100
422	M491	Z	.236	.236	0 %100
423	M498	X	0	0	0 %100
424	M498	Z	.212	.212	0 %100
425	M509	X	0	0	0 %100
426	M509	Z	0	0	0 %100
427	M510	X	0	0	0 %100
428	M510	Z	0	0	0 %100
429	M511	X	0	0	0 %100
430	M511	Z	.476	.476	0 %100
431	M512	X	0	0	0 %100
432	M512	Z	.476	.476	0 %100

Member Distributed Loads (BLC 71 : Structure Wm (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
433	M513	X	0	0	%100
434	M513	Z	0	0	%100
435	M514	X	0	0	%100
436	M514	Z	0	0	%100
437	M515	X	0	0	%100
438	M515	Z	.476	.476	%100
439	M516	X	0	0	%100
440	M516	Z	.476	.476	%100
441	M517	X	0	0	%100
442	M517	Z	.499	.499	%100
443	M518	X	0	0	%100
444	M518	Z	.499	.499	%100
445	M519	X	0	0	%100
446	M519	Z	.499	.499	%100
447	M520	X	0	0	%100
448	M520	Z	.499	.499	%100
449	M521	X	0	0	%100
450	M521	Z	.499	.499	%100
451	M522	X	0	0	%100
452	M522	Z	.499	.499	%100
453	M523	X	0	0	%100
454	M523	Z	.499	.499	%100
455	M524	X	0	0	%100
456	M524	Z	.499	.499	%100
457	M525	X	0	0	%100
458	M525	Z	.499	.499	%100
459	M526	X	0	0	%100
460	M526	Z	.499	.499	%100
461	M527	X	0	0	%100
462	M527	Z	.499	.499	%100
463	M528	X	0	0	%100
464	M528	Z	.499	.499	%100
465	M529	X	0	0	%100
466	M529	Z	.499	.499	%100
467	M530	X	0	0	%100
468	M530	Z	.499	.499	%100
469	M531	X	0	0	%100
470	M531	Z	0	0	%100
471	M532	X	0	0	%100
472	M532	Z	0	0	%100
473	M533	X	0	0	%100
474	M533	Z	0	0	%100
475	M534	X	0	0	%100
476	M534	Z	0	0	%100
477	M535	X	0	0	%100
478	M535	Z	0	0	%100
479	M536	X	0	0	%100
480	M536	Z	0	0	%100
481	M537	X	0	0	%100
482	M537	Z	0	0	%100
483	M538	X	0	0	%100
484	M538	Z	0	0	%100
485	M539	X	0	0	%100
486	M539	Z	0	0	%100
487	M540	X	0	0	%100
488	M540	Z	0	0	%100
489	M541	X	0	0	%100
490	M541	Z	0	0	%100
491	M542	X	0	0	%100

Member Distributed Loads (BLC 71 : Structure Wm (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
492	M542	Z	0	0	%100
493	M543	X	0	0	%100
494	M543	Z	0	0	%100
495	M544	X	0	0	%100
496	M544	Z	0	0	%100
497	M545	X	0	0	%100
498	M545	Z	.594	.594	%100
499	M558	X	0	0	%100
500	M558	Z	0	0	%100
501	M571	X	0	0	%100
502	M571	Z	.594	.594	%100
503	M584	X	0	0	%100
504	M584	Z	0	0	%100
505	M610	X	0	0	%100
506	M610	Z	.408	.408	%100
507	M611	X	0	0	%100
508	M611	Z	.408	.408	%100
509	M612	X	0	0	%100
510	M612	Z	.408	.408	%100
511	M613	X	0	0	%100
512	M613	Z	.408	.408	%100
513	MA	X	0	0	%100
514	MA	Z	.594	.594	%100
515	MC	X	0	0	%100
516	MC	Z	.594	.594	%100
517	MP	X	0	0	%100
518	MP	Z	.594	.594	%100
519	MPA1	X	0	0	%100
520	MPA1	Z	.594	.594	%100
521	MP1B	X	0	0	%100
522	MP1B	Z	.594	.594	%100
523	MPC1	X	0	0	%100
524	MPC1	Z	.594	.594	%100
525	MP2A	X	0	0	%100
526	MP2A	Z	.594	.594	%100
527	MP2B	X	0	0	%100
528	MP2B	Z	.594	.594	%100
529	MP2C	X	0	0	%100
530	MP2C	Z	.594	.594	%100
531	MP3A	X	0	0	%100
532	MP3A	Z	.594	.594	%100
533	MP3B	X	0	0	%100
534	MP3B	Z	.594	.594	%100
535	MP3C	X	0	0	%100
536	MP3C	Z	.594	.594	%100
537	MP4A	X	0	0	%100
538	MP4A	Z	.594	.594	%100
539	MP4B	X	0	0	%100
540	MP4B	Z	.594	.594	%100
541	MP4C	X	0	0	%100
542	MP4C	Z	.594	.594	%100
543	MPBB	X	0	0	%100
544	MPBB	Z	.594	.594	%100
545	MT22	X	0	0	%100
546	MT22	Z	.063	.063	%100
547	MT23	X	0	0	%100
548	MT23	Z	.075	.075	%100
549	MT24	X	0	0	%100
550	MT24	Z	.064	.064	%100

Member Distributed Loads (BLC 71 : Structure Wm (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
551	MT25	X	0	0	%100
552	MT25	Z	.064	.064	%100
553	MT26	X	0	0	%100
554	MT26	Z	.063	.063	%100
555	MT27	X	0	0	%100
556	MT27	Z	.063	.063	%100
557	MT28	X	0	0	%100
558	MT28	Z	.076	.076	%100
559	MT29	X	0	0	%100
560	MT29	Z	.076	.076	%100
561	MT30	X	0	0	%100
562	MT30	Z	.073	.073	%100
563	MT31	X	0	0	%100
564	MT31	Z	.074	.074	%100
565	MT32	X	0	0	%100
566	MT32	Z	.161	.161	%100
567	MT33	X	0	0	%100
568	MT33	Z	.16	.16	%100
569	MT34	X	0	0	%100
570	MT34	Z	.163	.163	%100
571	MT35	X	0	0	%100
572	MT35	Z	.165	.165	%100
573	MT36	X	0	0	%100
574	MT36	Z	.149	.149	%100
575	MT37	X	0	0	%100
576	MT37	Z	.152	.152	%100
577	MT38	X	0	0	%100
578	MT38	Z	.166	.166	%100
579	MT39	X	0	0	%100
580	MT39	Z	.168	.168	%100
581	MT40	X	0	0	%100
582	MT40	Z	.152	.152	%100
583	MT41	X	0	0	%100
584	MT41	Z	.155	.155	%100
585	MT42	X	0	0	%100
586	MT42	Z	.236	.236	%100
587	MT44	X	0	0	%100
588	MT44	Z	.205	.205	%100
589	MT45	X	0	0	%100
590	MT45	Z	.229	.229	%100
591	MT46	X	0	0	%100
592	MT46	Z	.196	.196	%100
593	MT47	X	0	0	%100
594	MT47	Z	.173	.173	%100
595	MT48	X	0	0	%100
596	MT48	Z	.143	.143	%100
597	MT49	X	0	0	%100
598	MT49	Z	.164	.164	%100
599	MT50	X	0	0	%100
600	MT50	Z	.15	.15	%100
601	MT51	X	0	0	%100
602	MT51	Z	.172	.172	%100
603	MT52	X	0	0	%100
604	MT52	Z	.143	.143	%100
605	MT53	X	0	0	%100
606	MT53	Z	.179	.179	%100
607	MT54	X	0	0	%100
608	MT54	Z	.151	.151	%100
609	MT55	X	0	0	%100

Member Distributed Loads (BLC 71 : Structure Wm (180 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
610	MT55	Z	.173	.173	0 %100
611	MT56	X	0	0	0 %100
612	MT56	Z	.147	.147	0 %100
613	MT58	X	0	0	0 %100
614	MT58	Z	.162	.162	0 %100
615	MT59	X	0	0	0 %100
616	MT59	Z	.162	.162	0 %100
617	MT60	X	0	0	0 %100
618	MT60	Z	.16	.16	0 %100
619	MT61	X	0	0	0 %100
620	MT61	Z	.162	.162	0 %100
621	MT62	X	0	0	0 %100
622	MT62	Z	.162	.162	0 %100
623	MT63	X	0	0	0 %100
624	MT63	Z	.16	.16	0 %100
625	MT64	X	0	0	0 %100
626	MT64	Z	.236	.236	0 %100
627	MT65	X	0	0	0 %100
628	MT65	Z	.048	.048	0 %100
629	MT66	X	0	0	0 %100
630	MT66	Z	.048	.048	0 %100
631	MT67	X	0	0	0 %100
632	MT67	Z	.047	.047	0 %100
633	MT68	X	0	0	0 %100
634	MT68	Z	.063	.063	0 %100
635	MT69	X	0	0	0 %100
636	MT69	Z	.063	.063	0 %100
637	MT70	X	0	0	0 %100
638	MT70	Z	.063	.063	0 %100
639	MT71	X	0	0	0 %100
640	MT71	Z	.211	.211	0 %100
641	MT72	X	0	0	0 %100
642	MT72	Z	.236	.236	0 %100
643	MT73	X	0	0	0 %100
644	MT73	Z	.211	.211	0 %100
645	MT74	X	0	0	0 %100
646	MT74	Z	.236	.236	0 %100
647	MT81	X	0	0	0 %100
648	MT81	Z	.212	.212	0 %100
649	M601	X	0	0	0 %100
650	M601	Z	0	0	0 %100
651	M602	X	0	0	0 %100
652	M602	Z	0	0	0 %100
653	M607	X	0	0	0 %100
654	M607	Z	0	0	0 %100
655	M608	X	0	0	0 %100
656	M608	Z	0	0	0 %100
657	MP1A	X	0	0	0 %100
658	MP1A	Z	.594	.594	0 %100
659	M614	X	0	0	0 %100
660	M614	Z	.101	.101	0 %100
661	M615	X	0	0	0 %100
662	M615	Z	.101	.101	0 %100
663	M620	X	0	0	0 %100
664	M620	Z	.101	.101	0 %100
665	M621	X	0	0	0 %100
666	M621	Z	.101	.101	0 %100
667	MPB	X	0	0	0 %100
668	MPB	Z	.594	.594	0 %100

Member Distributed Loads (BLC 71 : Structure Wm (180 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft,...]	End Magnitude[lb/ft,...]	Start Location[ft,%]	End Location[ft,%]
669	M627	X	0	0	0	%100
670	M627	Z	.101	.101	0	%100
671	M628	X	0	0	0	%100
672	M628	Z	.101	.101	0	%100
673	M633	X	0	0	0	%100
674	M633	Z	.101	.101	0	%100
675	M634	X	0	0	0	%100
676	M634	Z	.101	.101	0	%100
677	MP1C	X	0	0	0	%100
678	MP1C	Z	.594	.594	0	%100

Member Distributed Loads (BLC 72 : Structure Wm (210 Deg))

	Member Label	Direction	Start Magnitude[lb/ft,...]	End Magnitude[lb/ft,...]	Start Location[ft,%]	End Location[ft,%]
1	FACE	X	-.27	-.27	0	%100
2	FACE	Z	.467	.467	0	%100
3	M31	X	-.024	-.024	0	%100
4	M31	Z	.042	.042	0	%100
5	M33	X	-.022	-.022	0	%100
6	M33	Z	.039	.039	0	%100
7	M34A	X	-.02	-.02	0	%100
8	M34A	Z	.035	.035	0	%100
9	M45A	X	-.365	-.365	0	%100
10	M45A	Z	.632	.632	0	%100
11	M54	X	-.295	-.295	0	%100
12	M54	Z	.511	.511	0	%100
13	M60	X	-.024	-.024	0	%100
14	M60	Z	.042	.042	0	%100
15	M61	X	-.022	-.022	0	%100
16	M61	Z	.039	.039	0	%100
17	M62	X	-.02	-.02	0	%100
18	M62	Z	.035	.035	0	%100
19	M66	X	-.349	-.349	0	%100
20	M66	Z	.604	.604	0	%100
21	M68	X	-.122	-.122	0	%100
22	M68	Z	.211	.211	0	%100
23	M74B	X	-.232	-.232	0	%100
24	M74B	Z	.402	.402	0	%100
25	M74C	X	-.352	-.352	0	%100
26	M74C	Z	.609	.609	0	%100
27	M75B	X	-.031	-.031	0	%100
28	M75B	Z	.054	.054	0	%100
29	M103	X	-.334	-.334	0	%100
30	M103	Z	.579	.579	0	%100
31	M104	X	-.31	-.31	0	%100
32	M104	Z	.537	.537	0	%100
33	M105	X	-.282	-.282	0	%100
34	M105	Z	.488	.488	0	%100
35	M110	X	-.122	-.122	0	%100
36	M110	Z	.211	.211	0	%100
37	M130	X	-.021	-.021	0	%100
38	M130	Z	.037	.037	0	%100
39	M136	X	-.334	-.334	0	%100
40	M136	Z	.579	.579	0	%100
41	M137	X	-.31	-.31	0	%100
42	M137	Z	.537	.537	0	%100
43	M138	X	-.282	-.282	0	%100
44	M138	Z	.488	.488	0	%100
45	M142	X	-.027	-.027	0	%100

Member Distributed Loads (BLC 72 : Structure Wm (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
46	M142	Z	.046	.046	0 %100
47	M144	X	-.365	-.365	0 %100
48	M144	Z	.632	.632	0 %100
49	M148	X	-.232	-.232	0 %100
50	M148	Z	.402	.402	0 %100
51	M149	X	-.024	-.024	0 %100
52	M149	Z	.041	.041	0 %100
53	M150	X	-.433	-.433	0 %100
54	M150	Z	.751	.751	0 %100
55	M181	X	-.024	-.024	0 %100
56	M181	Z	.042	.042	0 %100
57	M182	X	-.022	-.022	0 %100
58	M182	Z	.039	.039	0 %100
59	M183	X	-.02	-.02	0 %100
60	M183	Z	.035	.035	0 %100
61	M188	X	-.365	-.365	0 %100
62	M188	Z	.632	.632	0 %100
63	M208	X	-.295	-.295	0 %100
64	M208	Z	.511	.511	0 %100
65	M214	X	-.024	-.024	0 %100
66	M214	Z	.042	.042	0 %100
67	M215	X	-.022	-.022	0 %100
68	M215	Z	.039	.039	0 %100
69	M216	X	-.02	-.02	0 %100
70	M216	Z	.035	.035	0 %100
71	M220	X	-.349	-.349	0 %100
72	M220	Z	.604	.604	0 %100
73	M222	X	-.122	-.122	0 %100
74	M222	Z	.211	.211	0 %100
75	M226	X	-.232	-.232	0 %100
76	M226	Z	.402	.402	0 %100
77	M227	X	-.352	-.352	0 %100
78	M227	Z	.609	.609	0 %100
79	M228	X	-.031	-.031	0 %100
80	M228	Z	.054	.054	0 %100
81	M259	X	-.334	-.334	0 %100
82	M259	Z	.579	.579	0 %100
83	M260	X	-.31	-.31	0 %100
84	M260	Z	.537	.537	0 %100
85	M261	X	-.282	-.282	0 %100
86	M261	Z	.488	.488	0 %100
87	M266	X	-.122	-.122	0 %100
88	M266	Z	.211	.211	0 %100
89	M273	X	-.004	-.004	0 %100
90	M273	Z	.007	.007	0 %100
91	M274	X	-.029	-.029	0 %100
92	M274	Z	.05	.05	0 %100
93	M275	X	-.004	-.004	0 %100
94	M275	Z	.007	.007	0 %100
95	M276	X	-.004	-.004	0 %100
96	M276	Z	.007	.007	0 %100
97	M277	X	-.004	-.004	0 %100
98	M277	Z	.007	.007	0 %100
99	M278	X	-.004	-.004	0 %100
100	M278	Z	.007	.007	0 %100
101	M279	X	-.029	-.029	0 %100
102	M279	Z	.051	.051	0 %100
103	M280	X	-.029	-.029	0 %100
104	M280	Z	.051	.051	0 %100

Member Distributed Loads (BLC 72 : Structure Wm (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
105	M281	X	-.028	-.028	0 %100
106	M281	Z	.048	.048	0 %100
107	M282	X	-.029	-.029	0 %100
108	M282	Z	.05	.05	0 %100
109	M283	X	-.011	-.011	0 %100
110	M283	Z	.019	.019	0 %100
111	M284	X	-.013	-.013	0 %100
112	M284	Z	.022	.022	0 %100
113	M285	X	-.011	-.011	0 %100
114	M285	Z	.019	.019	0 %100
115	M286	X	-.021	-.021	0 %100
116	M286	Z	.037	.037	0 %100
117	M286A	X	-.011	-.011	0 %100
118	M286A	Z	.019	.019	0 %100
119	M287	X	-.01	-.01	0 %100
120	M287	Z	.017	.017	0 %100
121	M288	X	-.01	-.01	0 %100
122	M288	Z	.018	.018	0 %100
123	M289A	X	-.013	-.013	0 %100
124	M289A	Z	.023	.023	0 %100
125	M290A	X	-.014	-.014	0 %100
126	M290A	Z	.023	.023	0 %100
127	M291A	X	-.012	-.012	0 %100
128	M291A	Z	.021	.021	0 %100
129	M292	X	-.334	-.334	0 %100
130	M292	Z	.579	.579	0 %100
131	M292A	X	-.013	-.013	0 %100
132	M292A	Z	.022	.022	0 %100
133	M293	X	-.31	-.31	0 %100
134	M293	Z	.537	.537	0 %100
135	M293A	X	-.153	-.153	0 %100
136	M293A	Z	.264	.264	0 %100
137	M294	X	-.282	-.282	0 %100
138	M294	Z	.488	.488	0 %100
139	M295A	X	-.048	-.048	0 %100
140	M295A	Z	.084	.084	0 %100
141	M296A	X	-.147	-.147	0 %100
142	M296A	Z	.255	.255	0 %100
143	M297A	X	-.045	-.045	0 %100
144	M297A	Z	.077	.077	0 %100
145	M298	X	-.027	-.027	0 %100
146	M298	Z	.046	.046	0 %100
147	M298A	X	-.1	-.1	0 %100
148	M298A	Z	.172	.172	0 %100
149	M299A	X	-.04	-.04	0 %100
150	M299A	Z	.069	.069	0 %100
151	M300	X	-.365	-.365	0 %100
152	M300	Z	.632	.632	0 %100
153	M300A	X	-.095	-.095	0 %100
154	M300A	Z	.165	.165	0 %100
155	M301A	X	-.038	-.038	0 %100
156	M301A	Z	.066	.066	0 %100
157	M302A	X	-.106	-.106	0 %100
158	M302A	Z	.183	.183	0 %100
159	M303A	X	-.035	-.035	0 %100
160	M303A	Z	.061	.061	0 %100
161	M304	X	-.232	-.232	0 %100
162	M304	Z	.402	.402	0 %100
163	M304A	X	-.064	-.064	0 %100

Member Distributed Loads (BLC 72 : Structure Wm (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
164	M304A	Z	.111	.111	0 %100
165	M305	X	-.024	-.024	0 %100
166	M305	Z	.041	.041	0 %100
167	M305A	X	-.034	-.034	0 %100
168	M305A	Z	.058	.058	0 %100
169	M306	X	-.433	-.433	0 %100
170	M306	Z	.751	.751	0 %100
171	M306A	X	-.111	-.111	0 %100
172	M306A	Z	.193	.193	0 %100
173	M307A	X	-.034	-.034	0 %100
174	M307A	Z	.058	.058	0 %100
175	M309A	X	-.011	-.011	0 %100
176	M309A	Z	.019	.019	0 %100
177	M310A	X	-.011	-.011	0 %100
178	M310A	Z	.019	.019	0 %100
179	M311A	X	-.011	-.011	0 %100
180	M311A	Z	.019	.019	0 %100
181	M312A	X	-.011	-.011	0 %100
182	M312A	Z	.019	.019	0 %100
183	M313	X	-.09	-.09	0 %100
184	M313	Z	.156	.156	0 %100
185	M313A	X	-.011	-.011	0 %100
186	M313A	Z	.019	.019	0 %100
187	M314A	X	-.011	-.011	0 %100
188	M314A	Z	.019	.019	0 %100
189	M315	X	-.09	-.09	0 %100
190	M315	Z	.156	.156	0 %100
191	M315A	X	-.153	-.153	0 %100
192	M315A	Z	.264	.264	0 %100
193	M316	X	-.27	-.27	0 %100
194	M316	Z	.467	.467	0 %100
195	M316A	X	-.003	-.003	0 %100
196	M316A	Z	.006	.006	0 %100
197	M317	X	-.003	-.003	0 %100
198	M317	Z	.006	.006	0 %100
199	M318	X	-.003	-.003	0 %100
200	M318	Z	.005	.005	0 %100
201	M319	X	-.004	-.004	0 %100
202	M319	Z	.007	.007	0 %100
203	M320	X	-.004	-.004	0 %100
204	M320	Z	.007	.007	0 %100
205	M321	X	-.004	-.004	0 %100
206	M321	Z	.007	.007	0 %100
207	M322	X	-.045	-.045	0 %100
208	M322	Z	.078	.078	0 %100
209	M323	X	-.153	-.153	0 %100
210	M323	Z	.264	.264	0 %100
211	M324	X	-.045	-.045	0 %100
212	M324	Z	.078	.078	0 %100
213	M325	X	-.153	-.153	0 %100
214	M325	Z	.264	.264	0 %100
215	M332	X	-.046	-.046	0 %100
216	M332	Z	.08	.08	0 %100
217	M356	X	-.059	-.059	0 %100
218	M356	Z	.102	.102	0 %100
219	M357	X	-.046	-.046	0 %100
220	M357	Z	.079	.079	0 %100
221	M358	X	-.059	-.059	0 %100
222	M358	Z	.103	.103	0 %100

Member Distributed Loads (BLC 72 : Structure Wm (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
223	M359	X	-.06	-.06	0 %100
224	M359	Z	.103	.103	0 %100
225	M360	X	-.058	-.058	0 %100
226	M360	Z	.101	.101	0 %100
227	M361	X	-.058	-.058	0 %100
228	M361	Z	.101	.101	0 %100
229	M362	X	-.046	-.046	0 %100
230	M362	Z	.081	.081	0 %100
231	M363	X	-.047	-.047	0 %100
232	M363	Z	.081	.081	0 %100
233	M364	X	-.046	-.046	0 %100
234	M364	Z	.079	.079	0 %100
235	M365	X	-.046	-.046	0 %100
236	M365	Z	.079	.079	0 %100
237	M366	X	-.15	-.15	0 %100
238	M366	Z	.26	.26	0 %100
239	M367	X	-.148	-.148	0 %100
240	M367	Z	.256	.256	0 %100
241	M368	X	-.152	-.152	0 %100
242	M368	Z	.263	.263	0 %100
243	M369	X	-.154	-.154	0 %100
244	M369	Z	.266	.266	0 %100
245	M370	X	-.139	-.139	0 %100
246	M370	Z	.241	.241	0 %100
247	M371	X	-.141	-.141	0 %100
248	M371	Z	.245	.245	0 %100
249	M372	X	-.153	-.153	0 %100
250	M372	Z	.265	.265	0 %100
251	M373	X	-.154	-.154	0 %100
252	M373	Z	.267	.267	0 %100
253	M374	X	-.14	-.14	0 %100
254	M374	Z	.242	.242	0 %100
255	M375	X	-.142	-.142	0 %100
256	M375	Z	.246	.246	0 %100
257	M376	X	-.084	-.084	0 %100
258	M376	Z	.145	.145	0 %100
259	M378	X	-.156	-.156	0 %100
260	M378	Z	.271	.271	0 %100
261	M379	X	-.081	-.081	0 %100
262	M379	Z	.141	.141	0 %100
263	M380	X	-.151	-.151	0 %100
264	M380	Z	.261	.261	0 %100
265	M381	X	-.073	-.073	0 %100
266	M381	Z	.127	.127	0 %100
267	M382	X	-.103	-.103	0 %100
268	M382	Z	.178	.178	0 %100
269	M383	X	-.069	-.069	0 %100
270	M383	Z	.119	.119	0 %100
271	M384	X	-.112	-.112	0 %100
272	M384	Z	.194	.194	0 %100
273	M385	X	-.066	-.066	0 %100
274	M385	Z	.115	.115	0 %100
275	M386	X	-.108	-.108	0 %100
276	M386	Z	.186	.186	0 %100
277	M387	X	-.115	-.115	0 %100
278	M387	Z	.199	.199	0 %100
279	M388	X	-.117	-.117	0 %100
280	M388	Z	.203	.203	0 %100
281	M389	X	-.061	-.061	0 %100

Member Distributed Loads (BLC 72 : Structure Wm (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
282	M389	Z	.106	.106	0 %100
283	M390	X	-.113	-.113	0 %100
284	M390	Z	.196	.196	0 %100
285	M392	X	-.151	-.151	0 %100
286	M392	Z	.261	.261	0 %100
287	M393	X	-.151	-.151	0 %100
288	M393	Z	.261	.261	0 %100
289	M394	X	-.149	-.149	0 %100
290	M394	Z	.258	.258	0 %100
291	M395	X	-.151	-.151	0 %100
292	M395	Z	.261	.261	0 %100
293	M396	X	-.151	-.151	0 %100
294	M396	Z	.261	.261	0 %100
295	M397	X	-.149	-.149	0 %100
296	M397	Z	.258	.258	0 %100
297	M398	X	-.084	-.084	0 %100
298	M398	Z	.145	.145	0 %100
299	M399	X	-.044	-.044	0 %100
300	M399	Z	.077	.077	0 %100
301	M400	X	-.044	-.044	0 %100
302	M400	Z	.077	.077	0 %100
303	M401	X	-.044	-.044	0 %100
304	M401	Z	.077	.077	0 %100
305	M402	X	-.059	-.059	0 %100
306	M402	Z	.103	.103	0 %100
307	M403	X	-.059	-.059	0 %100
308	M403	Z	.103	.103	0 %100
309	M404	X	-.059	-.059	0 %100
310	M404	Z	.102	.102	0 %100
311	M405	X	-.166	-.166	0 %100
312	M405	Z	.288	.288	0 %100
313	M406	X	-.084	-.084	0 %100
314	M406	Z	.145	.145	0 %100
315	M407	X	-.166	-.166	0 %100
316	M407	Z	.288	.288	0 %100
317	M408	X	-.084	-.084	0 %100
318	M408	Z	.145	.145	0 %100
319	M415	X	-.165	-.165	0 %100
320	M415	Z	.286	.286	0 %100
321	M439	X	-.004	-.004	0 %100
322	M439	Z	.007	.007	0 %100
323	M440	X	-.029	-.029	0 %100
324	M440	Z	.05	.05	0 %100
325	M441	X	-.004	-.004	0 %100
326	M441	Z	.007	.007	0 %100
327	M442	X	-.004	-.004	0 %100
328	M442	Z	.007	.007	0 %100
329	M443	X	-.004	-.004	0 %100
330	M443	Z	.007	.007	0 %100
331	M444	X	-.004	-.004	0 %100
332	M444	Z	.007	.007	0 %100
333	M445	X	-.029	-.029	0 %100
334	M445	Z	.051	.051	0 %100
335	M446	X	-.029	-.029	0 %100
336	M446	Z	.051	.051	0 %100
337	M447	X	-.028	-.028	0 %100
338	M447	Z	.048	.048	0 %100
339	M448	X	-.029	-.029	0 %100
340	M448	Z	.05	.05	0 %100

Member Distributed Loads (BLC 72 : Structure Wm (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
341	M449	X	-.011	-.011	0 %100
342	M449	Z	.019	.019	0 %100
343	M450	X	-.013	-.013	0 %100
344	M450	Z	.022	.022	0 %100
345	M451	X	-.011	-.011	0 %100
346	M451	Z	.019	.019	0 %100
347	M452	X	-.011	-.011	0 %100
348	M452	Z	.019	.019	0 %100
349	M453	X	-.01	-.01	0 %100
350	M453	Z	.017	.017	0 %100
351	M454	X	-.01	-.01	0 %100
352	M454	Z	.018	.018	0 %100
353	M455	X	-.013	-.013	0 %100
354	M455	Z	.023	.023	0 %100
355	M456	X	-.014	-.014	0 %100
356	M456	Z	.023	.023	0 %100
357	M457	X	-.012	-.012	0 %100
358	M457	Z	.021	.021	0 %100
359	M458	X	-.013	-.013	0 %100
360	M458	Z	.022	.022	0 %100
361	M459	X	-.153	-.153	0 %100
362	M459	Z	.264	.264	0 %100
363	M461	X	-.048	-.048	0 %100
364	M461	Z	.084	.084	0 %100
365	M462	X	-.147	-.147	0 %100
366	M462	Z	.255	.255	0 %100
367	M463	X	-.045	-.045	0 %100
368	M463	Z	.077	.077	0 %100
369	M464	X	-.1	-.1	0 %100
370	M464	Z	.172	.172	0 %100
371	M465	X	-.04	-.04	0 %100
372	M465	Z	.069	.069	0 %100
373	M466	X	-.095	-.095	0 %100
374	M466	Z	.165	.165	0 %100
375	M467	X	-.038	-.038	0 %100
376	M467	Z	.066	.066	0 %100
377	M468	X	-.106	-.106	0 %100
378	M468	Z	.183	.183	0 %100
379	M469	X	-.035	-.035	0 %100
380	M469	Z	.061	.061	0 %100
381	M470	X	-.064	-.064	0 %100
382	M470	Z	.111	.111	0 %100
383	M471	X	-.034	-.034	0 %100
384	M471	Z	.058	.058	0 %100
385	M472	X	-.111	-.111	0 %100
386	M472	Z	.193	.193	0 %100
387	M473	X	-.034	-.034	0 %100
388	M473	Z	.058	.058	0 %100
389	M475	X	-.011	-.011	0 %100
390	M475	Z	.019	.019	0 %100
391	M476	X	-.011	-.011	0 %100
392	M476	Z	.019	.019	0 %100
393	M477	X	-.011	-.011	0 %100
394	M477	Z	.019	.019	0 %100
395	M478	X	-.011	-.011	0 %100
396	M478	Z	.019	.019	0 %100
397	M479	X	-.011	-.011	0 %100
398	M479	Z	.019	.019	0 %100
399	M480	X	-.011	-.011	0 %100

Member Distributed Loads (BLC 72 : Structure Wm (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
400	M480	Z	.019	.019	0 %100
401	M481	X	-.153	-.153	0 %100
402	M481	Z	.264	.264	0 %100
403	M482	X	-.003	-.003	0 %100
404	M482	Z	.006	.006	0 %100
405	M483	X	-.003	-.003	0 %100
406	M483	Z	.006	.006	0 %100
407	M484	X	-.003	-.003	0 %100
408	M484	Z	.005	.005	0 %100
409	M485	X	-.004	-.004	0 %100
410	M485	Z	.007	.007	0 %100
411	M486	X	-.004	-.004	0 %100
412	M486	Z	.007	.007	0 %100
413	M487	X	-.004	-.004	0 %100
414	M487	Z	.007	.007	0 %100
415	M488	X	-.045	-.045	0 %100
416	M488	Z	.078	.078	0 %100
417	M489	X	-.153	-.153	0 %100
418	M489	Z	.264	.264	0 %100
419	M490	X	-.045	-.045	0 %100
420	M490	Z	.078	.078	0 %100
421	M491	X	-.153	-.153	0 %100
422	M491	Z	.264	.264	0 %100
423	M498	X	-.046	-.046	0 %100
424	M498	Z	.08	.08	0 %100
425	M509	X	-.059	-.059	0 %100
426	M509	Z	.103	.103	0 %100
427	M510	X	-.059	-.059	0 %100
428	M510	Z	.103	.103	0 %100
429	M511	X	-.178	-.178	0 %100
430	M511	Z	.309	.309	0 %100
431	M512	X	-.178	-.178	0 %100
432	M512	Z	.309	.309	0 %100
433	M513	X	-.059	-.059	0 %100
434	M513	Z	.103	.103	0 %100
435	M514	X	-.059	-.059	0 %100
436	M514	Z	.103	.103	0 %100
437	M515	X	-.178	-.178	0 %100
438	M515	Z	.309	.309	0 %100
439	M516	X	-.178	-.178	0 %100
440	M516	Z	.309	.309	0 %100
441	M517	X	-.187	-.187	0 %100
442	M517	Z	.324	.324	0 %100
443	M518	X	-.187	-.187	0 %100
444	M518	Z	.324	.324	0 %100
445	M519	X	-.187	-.187	0 %100
446	M519	Z	.324	.324	0 %100
447	M520	X	-.187	-.187	0 %100
448	M520	Z	.324	.324	0 %100
449	M521	X	-.187	-.187	0 %100
450	M521	Z	.324	.324	0 %100
451	M522	X	-.187	-.187	0 %100
452	M522	Z	.324	.324	0 %100
453	M523	X	-.187	-.187	0 %100
454	M523	Z	.324	.324	0 %100
455	M524	X	-.187	-.187	0 %100
456	M524	Z	.324	.324	0 %100
457	M525	X	-.187	-.187	0 %100
458	M525	Z	.324	.324	0 %100

Member Distributed Loads (BLC 72 : Structure Wm (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
459	M526	X	-.187	-.187	0 %100
460	M526	Z	.324	.324	0 %100
461	M527	X	-.187	-.187	0 %100
462	M527	Z	.324	.324	0 %100
463	M528	X	-.187	-.187	0 %100
464	M528	Z	.324	.324	0 %100
465	M529	X	-.187	-.187	0 %100
466	M529	Z	.324	.324	0 %100
467	M530	X	-.187	-.187	0 %100
468	M530	Z	.324	.324	0 %100
469	M531	X	-.062	-.062	0 %100
470	M531	Z	.108	.108	0 %100
471	M532	X	-.062	-.062	0 %100
472	M532	Z	.108	.108	0 %100
473	M533	X	-.062	-.062	0 %100
474	M533	Z	.108	.108	0 %100
475	M534	X	-.062	-.062	0 %100
476	M534	Z	.108	.108	0 %100
477	M535	X	-.062	-.062	0 %100
478	M535	Z	.108	.108	0 %100
479	M536	X	-.062	-.062	0 %100
480	M536	Z	.108	.108	0 %100
481	M537	X	-.062	-.062	0 %100
482	M537	Z	.108	.108	0 %100
483	M538	X	-.062	-.062	0 %100
484	M538	Z	.108	.108	0 %100
485	M539	X	-.062	-.062	0 %100
486	M539	Z	.108	.108	0 %100
487	M540	X	-.062	-.062	0 %100
488	M540	Z	.108	.108	0 %100
489	M541	X	-.062	-.062	0 %100
490	M541	Z	.108	.108	0 %100
491	M542	X	-.062	-.062	0 %100
492	M542	Z	.108	.108	0 %100
493	M543	X	-.062	-.062	0 %100
494	M543	Z	.108	.108	0 %100
495	M544	X	-.062	-.062	0 %100
496	M544	Z	.108	.108	0 %100
497	M545	X	-.223	-.223	0 %100
498	M545	Z	.386	.386	0 %100
499	M558	X	-.074	-.074	0 %100
500	M558	Z	.129	.129	0 %100
501	M571	X	-.223	-.223	0 %100
502	M571	Z	.386	.386	0 %100
503	M584	X	-.074	-.074	0 %100
504	M584	Z	.129	.129	0 %100
505	M610	X	-.381	-.381	0 %100
506	M610	Z	.659	.659	0 %100
507	M611	X	-.027	-.027	0 %100
508	M611	Z	.047	.047	0 %100
509	M612	X	-.381	-.381	0 %100
510	M612	Z	.659	.659	0 %100
511	M613	X	-.027	-.027	0 %100
512	M613	Z	.047	.047	0 %100
513	MA	X	-.297	-.297	0 %100
514	MA	Z	.515	.515	0 %100
515	MC	X	-.297	-.297	0 %100
516	MC	Z	.515	.515	0 %100
517	MP	X	-.297	-.297	0 %100

Member Distributed Loads (BLC 72 : Structure Wm (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
518	MP	Z	.515	.515	0 %100
519	MPA1	X	-.297	-.297	0 %100
520	MPA1	Z	.515	.515	0 %100
521	MP1B	X	-.297	-.297	0 %100
522	MP1B	Z	.515	.515	0 %100
523	MPC1	X	-.297	-.297	0 %100
524	MPC1	Z	.515	.515	0 %100
525	MP2A	X	-.297	-.297	0 %100
526	MP2A	Z	.515	.515	0 %100
527	MP2B	X	-.297	-.297	0 %100
528	MP2B	Z	.515	.515	0 %100
529	MP2C	X	-.297	-.297	0 %100
530	MP2C	Z	.515	.515	0 %100
531	MP3A	X	-.297	-.297	0 %100
532	MP3A	Z	.515	.515	0 %100
533	MP3B	X	-.297	-.297	0 %100
534	MP3B	Z	.515	.515	0 %100
535	MP3C	X	-.297	-.297	0 %100
536	MP3C	Z	.515	.515	0 %100
537	MP4A	X	-.297	-.297	0 %100
538	MP4A	Z	.515	.515	0 %100
539	MP4B	X	-.297	-.297	0 %100
540	MP4B	Z	.515	.515	0 %100
541	MP4C	X	-.297	-.297	0 %100
542	MP4C	Z	.515	.515	0 %100
543	MPBB	X	-.297	-.297	0 %100
544	MPBB	Z	.515	.515	0 %100
545	MT22	X	-.059	-.059	0 %100
546	MT22	Z	.102	.102	0 %100
547	MT23	X	-.046	-.046	0 %100
548	MT23	Z	.079	.079	0 %100
549	MT24	X	-.059	-.059	0 %100
550	MT24	Z	.103	.103	0 %100
551	MT25	X	-.06	-.06	0 %100
552	MT25	Z	.103	.103	0 %100
553	MT26	X	-.058	-.058	0 %100
554	MT26	Z	.101	.101	0 %100
555	MT27	X	-.058	-.058	0 %100
556	MT27	Z	.101	.101	0 %100
557	MT28	X	-.046	-.046	0 %100
558	MT28	Z	.081	.081	0 %100
559	MT29	X	-.047	-.047	0 %100
560	MT29	Z	.081	.081	0 %100
561	MT30	X	-.046	-.046	0 %100
562	MT30	Z	.079	.079	0 %100
563	MT31	X	-.046	-.046	0 %100
564	MT31	Z	.079	.079	0 %100
565	MT32	X	-.15	-.15	0 %100
566	MT32	Z	.26	.26	0 %100
567	MT33	X	-.148	-.148	0 %100
568	MT33	Z	.256	.256	0 %100
569	MT34	X	-.152	-.152	0 %100
570	MT34	Z	.263	.263	0 %100
571	MT35	X	-.154	-.154	0 %100
572	MT35	Z	.266	.266	0 %100
573	MT36	X	-.139	-.139	0 %100
574	MT36	Z	.241	.241	0 %100
575	MT37	X	-.141	-.141	0 %100
576	MT37	Z	.245	.245	0 %100

Member Distributed Loads (BLC 72 : Structure Wm (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
577	MT38	X	-.153	-.153	0 %100
578	MT38	Z	.265	.265	0 %100
579	MT39	X	-.154	-.154	0 %100
580	MT39	Z	.267	.267	0 %100
581	MT40	X	-.14	-.14	0 %100
582	MT40	Z	.242	.242	0 %100
583	MT41	X	-.142	-.142	0 %100
584	MT41	Z	.246	.246	0 %100
585	MT42	X	-.084	-.084	0 %100
586	MT42	Z	.145	.145	0 %100
587	MT44	X	-.156	-.156	0 %100
588	MT44	Z	.271	.271	0 %100
589	MT45	X	-.081	-.081	0 %100
590	MT45	Z	.141	.141	0 %100
591	MT46	X	-.151	-.151	0 %100
592	MT46	Z	.261	.261	0 %100
593	MT47	X	-.073	-.073	0 %100
594	MT47	Z	.127	.127	0 %100
595	MT48	X	-.103	-.103	0 %100
596	MT48	Z	.178	.178	0 %100
597	MT49	X	-.069	-.069	0 %100
598	MT49	Z	.119	.119	0 %100
599	MT50	X	-.112	-.112	0 %100
600	MT50	Z	.194	.194	0 %100
601	MT51	X	-.066	-.066	0 %100
602	MT51	Z	.115	.115	0 %100
603	MT52	X	-.108	-.108	0 %100
604	MT52	Z	.186	.186	0 %100
605	MT53	X	-.115	-.115	0 %100
606	MT53	Z	.199	.199	0 %100
607	MT54	X	-.117	-.117	0 %100
608	MT54	Z	.203	.203	0 %100
609	MT55	X	-.061	-.061	0 %100
610	MT55	Z	.106	.106	0 %100
611	MT56	X	-.113	-.113	0 %100
612	MT56	Z	.196	.196	0 %100
613	MT58	X	-.151	-.151	0 %100
614	MT58	Z	.261	.261	0 %100
615	MT59	X	-.151	-.151	0 %100
616	MT59	Z	.261	.261	0 %100
617	MT60	X	-.149	-.149	0 %100
618	MT60	Z	.258	.258	0 %100
619	MT61	X	-.151	-.151	0 %100
620	MT61	Z	.261	.261	0 %100
621	MT62	X	-.151	-.151	0 %100
622	MT62	Z	.261	.261	0 %100
623	MT63	X	-.149	-.149	0 %100
624	MT63	Z	.258	.258	0 %100
625	MT64	X	-.084	-.084	0 %100
626	MT64	Z	.145	.145	0 %100
627	MT65	X	-.044	-.044	0 %100
628	MT65	Z	.077	.077	0 %100
629	MT66	X	-.044	-.044	0 %100
630	MT66	Z	.077	.077	0 %100
631	MT67	X	-.044	-.044	0 %100
632	MT67	Z	.077	.077	0 %100
633	MT68	X	-.059	-.059	0 %100
634	MT68	Z	.103	.103	0 %100
635	MT69	X	-.059	-.059	0 %100

Member Distributed Loads (BLC 72 : Structure Wm (210 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
636	MT69	Z	.103	.103	0 %100
637	MT70	X	-.059	-.059	0 %100
638	MT70	Z	.102	.102	0 %100
639	MT71	X	-.166	-.166	0 %100
640	MT71	Z	.288	.288	0 %100
641	MT72	X	-.084	-.084	0 %100
642	MT72	Z	.145	.145	0 %100
643	MT73	X	-.166	-.166	0 %100
644	MT73	Z	.288	.288	0 %100
645	MT74	X	-.084	-.084	0 %100
646	MT74	Z	.145	.145	0 %100
647	MT81	X	-.165	-.165	0 %100
648	MT81	Z	.286	.286	0 %100
649	M601	X	-.013	-.013	0 %100
650	M601	Z	.022	.022	0 %100
651	M602	X	-.013	-.013	0 %100
652	M602	Z	.022	.022	0 %100
653	M607	X	-.013	-.013	0 %100
654	M607	Z	.022	.022	0 %100
655	M608	X	-.013	-.013	0 %100
656	M608	Z	.022	.022	0 %100
657	MP1A	X	-.297	-.297	0 %100
658	MP1A	Z	.515	.515	0 %100
659	M614	X	-.038	-.038	0 %100
660	M614	Z	.065	.065	0 %100
661	M615	X	-.038	-.038	0 %100
662	M615	Z	.065	.065	0 %100
663	M620	X	-.038	-.038	0 %100
664	M620	Z	.065	.065	0 %100
665	M621	X	-.038	-.038	0 %100
666	M621	Z	.065	.065	0 %100
667	MPB	X	-.297	-.297	0 %100
668	MPB	Z	.515	.515	0 %100
669	M627	X	-.038	-.038	0 %100
670	M627	Z	.065	.065	0 %100
671	M628	X	-.038	-.038	0 %100
672	M628	Z	.065	.065	0 %100
673	M633	X	-.038	-.038	0 %100
674	M633	Z	.065	.065	0 %100
675	M634	X	-.038	-.038	0 %100
676	M634	Z	.065	.065	0 %100
677	MP1C	X	-.297	-.297	0 %100
678	MP1C	Z	.515	.515	0 %100

Member Distributed Loads (BLC 73 : Structure Wm (240 Deg))

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	-.156	-.156	0 %100
2	FACE	Z	.09	.09	0 %100
3	M31	X	-.042	-.042	0 %100
4	M31	Z	.024	.024	0 %100
5	M33	X	-.039	-.039	0 %100
6	M33	Z	.022	.022	0 %100
7	M34A	X	-.035	-.035	0 %100
8	M34A	Z	.02	.02	0 %100
9	M45A	X	-.211	-.211	0 %100
10	M45A	Z	.122	.122	0 %100
11	M54	X	-.511	-.511	0 %100
12	M54	Z	.295	.295	0 %100

Member Distributed Loads (BLC 73 : Structure Wm (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
13	M60	X	-.042	-.042	0 %100
14	M60	Z	.024	.024	0 %100
15	M61	X	-.039	-.039	0 %100
16	M61	Z	.022	.022	0 %100
17	M62	X	-.035	-.035	0 %100
18	M62	Z	.02	.02	0 %100
19	M66	X	-.609	-.609	0 %100
20	M66	Z	.352	.352	0 %100
21	M68	X	-.632	-.632	0 %100
22	M68	Z	.365	.365	0 %100
23	M74B	X	-.054	-.054	0 %100
24	M74B	Z	.031	.031	0 %100
25	M74C	X	-.604	-.604	0 %100
26	M74C	Z	.349	.349	0 %100
27	M75B	X	-.402	-.402	0 %100
28	M75B	Z	.232	.232	0 %100
29	M103	X	-.579	-.579	0 %100
30	M103	Z	.334	.334	0 %100
31	M104	X	-.537	-.537	0 %100
32	M104	Z	.31	.31	0 %100
33	M105	X	-.488	-.488	0 %100
34	M105	Z	.282	.282	0 %100
35	M110	X	-.632	-.632	0 %100
36	M110	Z	.365	.365	0 %100
37	M130	X	-.037	-.037	0 %100
38	M130	Z	.021	.021	0 %100
39	M136	X	-.579	-.579	0 %100
40	M136	Z	.334	.334	0 %100
41	M137	X	-.537	-.537	0 %100
42	M137	Z	.31	.31	0 %100
43	M138	X	-.488	-.488	0 %100
44	M138	Z	.282	.282	0 %100
45	M142	X	-.041	-.041	0 %100
46	M142	Z	.024	.024	0 %100
47	M144	X	-.211	-.211	0 %100
48	M144	Z	.122	.122	0 %100
49	M148	X	-.751	-.751	0 %100
50	M148	Z	.433	.433	0 %100
51	M149	X	-.046	-.046	0 %100
52	M149	Z	.027	.027	0 %100
53	M150	X	-.402	-.402	0 %100
54	M150	Z	.232	.232	0 %100
55	M181	X	-.042	-.042	0 %100
56	M181	Z	.024	.024	0 %100
57	M182	X	-.039	-.039	0 %100
58	M182	Z	.022	.022	0 %100
59	M183	X	-.035	-.035	0 %100
60	M183	Z	.02	.02	0 %100
61	M188	X	-.211	-.211	0 %100
62	M188	Z	.122	.122	0 %100
63	M208	X	-.511	-.511	0 %100
64	M208	Z	.295	.295	0 %100
65	M214	X	-.042	-.042	0 %100
66	M214	Z	.024	.024	0 %100
67	M215	X	-.039	-.039	0 %100
68	M215	Z	.022	.022	0 %100
69	M216	X	-.035	-.035	0 %100
70	M216	Z	.02	.02	0 %100
71	M220	X	-.609	-.609	0 %100

Member Distributed Loads (BLC 73 : Structure Wm (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
72	M220	Z	.352	.352	0 %100
73	M222	X	-.632	-.632	0 %100
74	M222	Z	.365	.365	0 %100
75	M226	X	-.054	-.054	0 %100
76	M226	Z	.031	.031	0 %100
77	M227	X	-.604	-.604	0 %100
78	M227	Z	.349	.349	0 %100
79	M228	X	-.402	-.402	0 %100
80	M228	Z	.232	.232	0 %100
81	M259	X	-.579	-.579	0 %100
82	M259	Z	.334	.334	0 %100
83	M260	X	-.537	-.537	0 %100
84	M260	Z	.31	.31	0 %100
85	M261	X	-.488	-.488	0 %100
86	M261	Z	.282	.282	0 %100
87	M266	X	-.632	-.632	0 %100
88	M266	Z	.365	.365	0 %100
89	M273	X	-.007	-.007	0 %100
90	M273	Z	.004	.004	0 %100
91	M274	X	-.05	-.05	0 %100
92	M274	Z	.029	.029	0 %100
93	M275	X	-.007	-.007	0 %100
94	M275	Z	.004	.004	0 %100
95	M276	X	-.007	-.007	0 %100
96	M276	Z	.004	.004	0 %100
97	M277	X	-.007	-.007	0 %100
98	M277	Z	.004	.004	0 %100
99	M278	X	-.007	-.007	0 %100
100	M278	Z	.004	.004	0 %100
101	M279	X	-.051	-.051	0 %100
102	M279	Z	.029	.029	0 %100
103	M280	X	-.051	-.051	0 %100
104	M280	Z	.029	.029	0 %100
105	M281	X	-.048	-.048	0 %100
106	M281	Z	.028	.028	0 %100
107	M282	X	-.05	-.05	0 %100
108	M282	Z	.029	.029	0 %100
109	M283	X	-.019	-.019	0 %100
110	M283	Z	.011	.011	0 %100
111	M284	X	-.022	-.022	0 %100
112	M284	Z	.013	.013	0 %100
113	M285	X	-.019	-.019	0 %100
114	M285	Z	.011	.011	0 %100
115	M286	X	-.037	-.037	0 %100
116	M286	Z	.021	.021	0 %100
117	M286A	X	-.019	-.019	0 %100
118	M286A	Z	.011	.011	0 %100
119	M287	X	-.017	-.017	0 %100
120	M287	Z	.01	.01	0 %100
121	M288	X	-.018	-.018	0 %100
122	M288	Z	.01	.01	0 %100
123	M289A	X	-.023	-.023	0 %100
124	M289A	Z	.013	.013	0 %100
125	M290A	X	-.023	-.023	0 %100
126	M290A	Z	.014	.014	0 %100
127	M291A	X	-.021	-.021	0 %100
128	M291A	Z	.012	.012	0 %100
129	M292	X	-.579	-.579	0 %100
130	M292	Z	.334	.334	0 %100

Member Distributed Loads (BLC 73 : Structure Wm (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
131	M292A	X	-.022	-.022	0 %100
132	M292A	Z	.013	.013	0 %100
133	M293	X	-.537	-.537	0 %100
134	M293	Z	.31	.31	0 %100
135	M293A	X	-.264	-.264	0 %100
136	M293A	Z	.153	.153	0 %100
137	M294	X	-.488	-.488	0 %100
138	M294	Z	.282	.282	0 %100
139	M295A	X	-.084	-.084	0 %100
140	M295A	Z	.048	.048	0 %100
141	M296A	X	-.255	-.255	0 %100
142	M296A	Z	.147	.147	0 %100
143	M297A	X	-.077	-.077	0 %100
144	M297A	Z	.045	.045	0 %100
145	M298	X	-.041	-.041	0 %100
146	M298	Z	.024	.024	0 %100
147	M298A	X	-.172	-.172	0 %100
148	M298A	Z	.1	.1	0 %100
149	M299A	X	-.069	-.069	0 %100
150	M299A	Z	.04	.04	0 %100
151	M300	X	-.211	-.211	0 %100
152	M300	Z	.122	.122	0 %100
153	M300A	X	-.165	-.165	0 %100
154	M300A	Z	.095	.095	0 %100
155	M301A	X	-.066	-.066	0 %100
156	M301A	Z	.038	.038	0 %100
157	M302A	X	-.183	-.183	0 %100
158	M302A	Z	.106	.106	0 %100
159	M303A	X	-.061	-.061	0 %100
160	M303A	Z	.035	.035	0 %100
161	M304	X	-.751	-.751	0 %100
162	M304	Z	.433	.433	0 %100
163	M304A	X	-.111	-.111	0 %100
164	M304A	Z	.064	.064	0 %100
165	M305	X	-.046	-.046	0 %100
166	M305	Z	.027	.027	0 %100
167	M305A	X	-.058	-.058	0 %100
168	M305A	Z	.034	.034	0 %100
169	M306	X	-.402	-.402	0 %100
170	M306	Z	.232	.232	0 %100
171	M306A	X	-.193	-.193	0 %100
172	M306A	Z	.111	.111	0 %100
173	M307A	X	-.058	-.058	0 %100
174	M307A	Z	.034	.034	0 %100
175	M309A	X	-.019	-.019	0 %100
176	M309A	Z	.011	.011	0 %100
177	M310A	X	-.019	-.019	0 %100
178	M310A	Z	.011	.011	0 %100
179	M311A	X	-.019	-.019	0 %100
180	M311A	Z	.011	.011	0 %100
181	M312A	X	-.019	-.019	0 %100
182	M312A	Z	.011	.011	0 %100
183	M313	X	-.467	-.467	0 %100
184	M313	Z	.27	.27	0 %100
185	M313A	X	-.019	-.019	0 %100
186	M313A	Z	.011	.011	0 %100
187	M314A	X	-.019	-.019	0 %100
188	M314A	Z	.011	.011	0 %100
189	M315	X	-.467	-.467	0 %100

Member Distributed Loads (BLC 73 : Structure Wm (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
190	M315	Z	.27	.27	0 %100
191	M315A	X	-.264	-.264	0 %100
192	M315A	Z	.153	.153	0 %100
193	M316	X	-.156	-.156	0 %100
194	M316	Z	.09	.09	0 %100
195	M316A	X	-.006	-.006	0 %100
196	M316A	Z	.003	.003	0 %100
197	M317	X	-.006	-.006	0 %100
198	M317	Z	.003	.003	0 %100
199	M318	X	-.005	-.005	0 %100
200	M318	Z	.003	.003	0 %100
201	M319	X	-.007	-.007	0 %100
202	M319	Z	.004	.004	0 %100
203	M320	X	-.007	-.007	0 %100
204	M320	Z	.004	.004	0 %100
205	M321	X	-.007	-.007	0 %100
206	M321	Z	.004	.004	0 %100
207	M322	X	-.078	-.078	0 %100
208	M322	Z	.045	.045	0 %100
209	M323	X	-.264	-.264	0 %100
210	M323	Z	.153	.153	0 %100
211	M324	X	-.078	-.078	0 %100
212	M324	Z	.045	.045	0 %100
213	M325	X	-.264	-.264	0 %100
214	M325	Z	.153	.153	0 %100
215	M332	X	-.08	-.08	0 %100
216	M332	Z	.046	.046	0 %100
217	M356	X	-.102	-.102	0 %100
218	M356	Z	.059	.059	0 %100
219	M357	X	-.079	-.079	0 %100
220	M357	Z	.046	.046	0 %100
221	M358	X	-.103	-.103	0 %100
222	M358	Z	.059	.059	0 %100
223	M359	X	-.103	-.103	0 %100
224	M359	Z	.06	.06	0 %100
225	M360	X	-.101	-.101	0 %100
226	M360	Z	.058	.058	0 %100
227	M361	X	-.101	-.101	0 %100
228	M361	Z	.058	.058	0 %100
229	M362	X	-.081	-.081	0 %100
230	M362	Z	.046	.046	0 %100
231	M363	X	-.081	-.081	0 %100
232	M363	Z	.047	.047	0 %100
233	M364	X	-.079	-.079	0 %100
234	M364	Z	.046	.046	0 %100
235	M365	X	-.079	-.079	0 %100
236	M365	Z	.046	.046	0 %100
237	M366	X	-.26	-.26	0 %100
238	M366	Z	.15	.15	0 %100
239	M367	X	-.256	-.256	0 %100
240	M367	Z	.148	.148	0 %100
241	M368	X	-.263	-.263	0 %100
242	M368	Z	.152	.152	0 %100
243	M369	X	-.266	-.266	0 %100
244	M369	Z	.154	.154	0 %100
245	M370	X	-.241	-.241	0 %100
246	M370	Z	.139	.139	0 %100
247	M371	X	-.245	-.245	0 %100
248	M371	Z	.141	.141	0 %100

Member Distributed Loads (BLC 73 : Structure Wm (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
249	M372	X	-.265	-.265	0 %100
250	M372	Z	.153	.153	0 %100
251	M373	X	-.267	-.267	0 %100
252	M373	Z	.154	.154	0 %100
253	M374	X	-.242	-.242	0 %100
254	M374	Z	.14	.14	0 %100
255	M375	X	-.246	-.246	0 %100
256	M375	Z	.142	.142	0 %100
257	M376	X	-.145	-.145	0 %100
258	M376	Z	.084	.084	0 %100
259	M378	X	-.271	-.271	0 %100
260	M378	Z	.156	.156	0 %100
261	M379	X	-.141	-.141	0 %100
262	M379	Z	.081	.081	0 %100
263	M380	X	-.261	-.261	0 %100
264	M380	Z	.151	.151	0 %100
265	M381	X	-.127	-.127	0 %100
266	M381	Z	.073	.073	0 %100
267	M382	X	-.178	-.178	0 %100
268	M382	Z	.103	.103	0 %100
269	M383	X	-.119	-.119	0 %100
270	M383	Z	.069	.069	0 %100
271	M384	X	-.194	-.194	0 %100
272	M384	Z	.112	.112	0 %100
273	M385	X	-.115	-.115	0 %100
274	M385	Z	.066	.066	0 %100
275	M386	X	-.186	-.186	0 %100
276	M386	Z	.108	.108	0 %100
277	M387	X	-.199	-.199	0 %100
278	M387	Z	.115	.115	0 %100
279	M388	X	-.203	-.203	0 %100
280	M388	Z	.117	.117	0 %100
281	M389	X	-.106	-.106	0 %100
282	M389	Z	.061	.061	0 %100
283	M390	X	-.196	-.196	0 %100
284	M390	Z	.113	.113	0 %100
285	M392	X	-.261	-.261	0 %100
286	M392	Z	.151	.151	0 %100
287	M393	X	-.261	-.261	0 %100
288	M393	Z	.151	.151	0 %100
289	M394	X	-.258	-.258	0 %100
290	M394	Z	.149	.149	0 %100
291	M395	X	-.261	-.261	0 %100
292	M395	Z	.151	.151	0 %100
293	M396	X	-.261	-.261	0 %100
294	M396	Z	.151	.151	0 %100
295	M397	X	-.258	-.258	0 %100
296	M397	Z	.149	.149	0 %100
297	M398	X	-.145	-.145	0 %100
298	M398	Z	.084	.084	0 %100
299	M399	X	-.077	-.077	0 %100
300	M399	Z	.044	.044	0 %100
301	M400	X	-.077	-.077	0 %100
302	M400	Z	.044	.044	0 %100
303	M401	X	-.077	-.077	0 %100
304	M401	Z	.044	.044	0 %100
305	M402	X	-.103	-.103	0 %100
306	M402	Z	.059	.059	0 %100
307	M403	X	-.103	-.103	0 %100

Member Distributed Loads (BLC 73 : Structure Wm (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
308	M403	Z	.059	.059	0 %100
309	M404	X	-.102	-.102	0 %100
310	M404	Z	.059	.059	0 %100
311	M405	X	-.288	-.288	0 %100
312	M405	Z	.166	.166	0 %100
313	M406	X	-.145	-.145	0 %100
314	M406	Z	.084	.084	0 %100
315	M407	X	-.288	-.288	0 %100
316	M407	Z	.166	.166	0 %100
317	M408	X	-.145	-.145	0 %100
318	M408	Z	.084	.084	0 %100
319	M415	X	-.286	-.286	0 %100
320	M415	Z	.165	.165	0 %100
321	M439	X	-.007	-.007	0 %100
322	M439	Z	.004	.004	0 %100
323	M440	X	-.05	-.05	0 %100
324	M440	Z	.029	.029	0 %100
325	M441	X	-.007	-.007	0 %100
326	M441	Z	.004	.004	0 %100
327	M442	X	-.007	-.007	0 %100
328	M442	Z	.004	.004	0 %100
329	M443	X	-.007	-.007	0 %100
330	M443	Z	.004	.004	0 %100
331	M444	X	-.007	-.007	0 %100
332	M444	Z	.004	.004	0 %100
333	M445	X	-.051	-.051	0 %100
334	M445	Z	.029	.029	0 %100
335	M446	X	-.051	-.051	0 %100
336	M446	Z	.029	.029	0 %100
337	M447	X	-.048	-.048	0 %100
338	M447	Z	.028	.028	0 %100
339	M448	X	-.05	-.05	0 %100
340	M448	Z	.029	.029	0 %100
341	M449	X	-.019	-.019	0 %100
342	M449	Z	.011	.011	0 %100
343	M450	X	-.022	-.022	0 %100
344	M450	Z	.013	.013	0 %100
345	M451	X	-.019	-.019	0 %100
346	M451	Z	.011	.011	0 %100
347	M452	X	-.019	-.019	0 %100
348	M452	Z	.011	.011	0 %100
349	M453	X	-.017	-.017	0 %100
350	M453	Z	.01	.01	0 %100
351	M454	X	-.018	-.018	0 %100
352	M454	Z	.01	.01	0 %100
353	M455	X	-.023	-.023	0 %100
354	M455	Z	.013	.013	0 %100
355	M456	X	-.023	-.023	0 %100
356	M456	Z	.014	.014	0 %100
357	M457	X	-.021	-.021	0 %100
358	M457	Z	.012	.012	0 %100
359	M458	X	-.022	-.022	0 %100
360	M458	Z	.013	.013	0 %100
361	M459	X	-.264	-.264	0 %100
362	M459	Z	.153	.153	0 %100
363	M461	X	-.084	-.084	0 %100
364	M461	Z	.048	.048	0 %100
365	M462	X	-.255	-.255	0 %100
366	M462	Z	.147	.147	0 %100

Member Distributed Loads (BLC 73 : Structure Wm (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
367	M463	X	-.077	-.077	0 %100
368	M463	Z	.045	.045	0 %100
369	M464	X	-.172	-.172	0 %100
370	M464	Z	.1	.1	0 %100
371	M465	X	-.069	-.069	0 %100
372	M465	Z	.04	.04	0 %100
373	M466	X	-.165	-.165	0 %100
374	M466	Z	.095	.095	0 %100
375	M467	X	-.066	-.066	0 %100
376	M467	Z	.038	.038	0 %100
377	M468	X	-.183	-.183	0 %100
378	M468	Z	.106	.106	0 %100
379	M469	X	-.061	-.061	0 %100
380	M469	Z	.035	.035	0 %100
381	M470	X	-.111	-.111	0 %100
382	M470	Z	.064	.064	0 %100
383	M471	X	-.058	-.058	0 %100
384	M471	Z	.034	.034	0 %100
385	M472	X	-.193	-.193	0 %100
386	M472	Z	.111	.111	0 %100
387	M473	X	-.058	-.058	0 %100
388	M473	Z	.034	.034	0 %100
389	M475	X	-.019	-.019	0 %100
390	M475	Z	.011	.011	0 %100
391	M476	X	-.019	-.019	0 %100
392	M476	Z	.011	.011	0 %100
393	M477	X	-.019	-.019	0 %100
394	M477	Z	.011	.011	0 %100
395	M478	X	-.019	-.019	0 %100
396	M478	Z	.011	.011	0 %100
397	M479	X	-.019	-.019	0 %100
398	M479	Z	.011	.011	0 %100
399	M480	X	-.019	-.019	0 %100
400	M480	Z	.011	.011	0 %100
401	M481	X	-.264	-.264	0 %100
402	M481	Z	.153	.153	0 %100
403	M482	X	-.006	-.006	0 %100
404	M482	Z	.003	.003	0 %100
405	M483	X	-.006	-.006	0 %100
406	M483	Z	.003	.003	0 %100
407	M484	X	-.005	-.005	0 %100
408	M484	Z	.003	.003	0 %100
409	M485	X	-.007	-.007	0 %100
410	M485	Z	.004	.004	0 %100
411	M486	X	-.007	-.007	0 %100
412	M486	Z	.004	.004	0 %100
413	M487	X	-.007	-.007	0 %100
414	M487	Z	.004	.004	0 %100
415	M488	X	-.078	-.078	0 %100
416	M488	Z	.045	.045	0 %100
417	M489	X	-.264	-.264	0 %100
418	M489	Z	.153	.153	0 %100
419	M490	X	-.078	-.078	0 %100
420	M490	Z	.045	.045	0 %100
421	M491	X	-.264	-.264	0 %100
422	M491	Z	.153	.153	0 %100
423	M498	X	-.08	-.08	0 %100
424	M498	Z	.046	.046	0 %100
425	M509	X	-.309	-.309	0 %100

Member Distributed Loads (BLC 73 : Structure Wm (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
426	M509	Z	.178	.178	0 %100
427	M510	X	-.309	-.309	0 %100
428	M510	Z	.178	.178	0 %100
429	M511	X	-.103	-.103	0 %100
430	M511	Z	.059	.059	0 %100
431	M512	X	-.103	-.103	0 %100
432	M512	Z	.059	.059	0 %100
433	M513	X	-.309	-.309	0 %100
434	M513	Z	.178	.178	0 %100
435	M514	X	-.309	-.309	0 %100
436	M514	Z	.178	.178	0 %100
437	M515	X	-.103	-.103	0 %100
438	M515	Z	.059	.059	0 %100
439	M516	X	-.103	-.103	0 %100
440	M516	Z	.059	.059	0 %100
441	M517	X	-.108	-.108	0 %100
442	M517	Z	.062	.062	0 %100
443	M518	X	-.108	-.108	0 %100
444	M518	Z	.062	.062	0 %100
445	M519	X	-.108	-.108	0 %100
446	M519	Z	.062	.062	0 %100
447	M520	X	-.108	-.108	0 %100
448	M520	Z	.062	.062	0 %100
449	M521	X	-.108	-.108	0 %100
450	M521	Z	.062	.062	0 %100
451	M522	X	-.108	-.108	0 %100
452	M522	Z	.062	.062	0 %100
453	M523	X	-.108	-.108	0 %100
454	M523	Z	.062	.062	0 %100
455	M524	X	-.108	-.108	0 %100
456	M524	Z	.062	.062	0 %100
457	M525	X	-.108	-.108	0 %100
458	M525	Z	.062	.062	0 %100
459	M526	X	-.108	-.108	0 %100
460	M526	Z	.062	.062	0 %100
461	M527	X	-.108	-.108	0 %100
462	M527	Z	.062	.062	0 %100
463	M528	X	-.108	-.108	0 %100
464	M528	Z	.062	.062	0 %100
465	M529	X	-.108	-.108	0 %100
466	M529	Z	.062	.062	0 %100
467	M530	X	-.108	-.108	0 %100
468	M530	Z	.062	.062	0 %100
469	M531	X	-.324	-.324	0 %100
470	M531	Z	.187	.187	0 %100
471	M532	X	-.324	-.324	0 %100
472	M532	Z	.187	.187	0 %100
473	M533	X	-.324	-.324	0 %100
474	M533	Z	.187	.187	0 %100
475	M534	X	-.324	-.324	0 %100
476	M534	Z	.187	.187	0 %100
477	M535	X	-.324	-.324	0 %100
478	M535	Z	.187	.187	0 %100
479	M536	X	-.324	-.324	0 %100
480	M536	Z	.187	.187	0 %100
481	M537	X	-.324	-.324	0 %100
482	M537	Z	.187	.187	0 %100
483	M538	X	-.324	-.324	0 %100
484	M538	Z	.187	.187	0 %100

Member Distributed Loads (BLC 73 : Structure Wm (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
485	M539	X	-.324	-.324	0 %100
486	M539	Z	.187	.187	0 %100
487	M540	X	-.324	-.324	0 %100
488	M540	Z	.187	.187	0 %100
489	M541	X	-.324	-.324	0 %100
490	M541	Z	.187	.187	0 %100
491	M542	X	-.324	-.324	0 %100
492	M542	Z	.187	.187	0 %100
493	M543	X	-.324	-.324	0 %100
494	M543	Z	.187	.187	0 %100
495	M544	X	-.324	-.324	0 %100
496	M544	Z	.187	.187	0 %100
497	M545	X	-.129	-.129	0 %100
498	M545	Z	.074	.074	0 %100
499	M558	X	-.386	-.386	0 %100
500	M558	Z	.223	.223	0 %100
501	M571	X	-.129	-.129	0 %100
502	M571	Z	.074	.074	0 %100
503	M584	X	-.386	-.386	0 %100
504	M584	Z	.223	.223	0 %100
505	M610	X	-.659	-.659	0 %100
506	M610	Z	.381	.381	0 %100
507	M611	X	-.047	-.047	0 %100
508	M611	Z	.027	.027	0 %100
509	M612	X	-.659	-.659	0 %100
510	M612	Z	.381	.381	0 %100
511	M613	X	-.047	-.047	0 %100
512	M613	Z	.027	.027	0 %100
513	MA	X	-.515	-.515	0 %100
514	MA	Z	.297	.297	0 %100
515	MC	X	-.515	-.515	0 %100
516	MC	Z	.297	.297	0 %100
517	MP	X	-.515	-.515	0 %100
518	MP	Z	.297	.297	0 %100
519	MPA1	X	-.515	-.515	0 %100
520	MPA1	Z	.297	.297	0 %100
521	MP1B	X	-.515	-.515	0 %100
522	MP1B	Z	.297	.297	0 %100
523	MPC1	X	-.515	-.515	0 %100
524	MPC1	Z	.297	.297	0 %100
525	MP2A	X	-.515	-.515	0 %100
526	MP2A	Z	.297	.297	0 %100
527	MP2B	X	-.515	-.515	0 %100
528	MP2B	Z	.297	.297	0 %100
529	MP2C	X	-.515	-.515	0 %100
530	MP2C	Z	.297	.297	0 %100
531	MP3A	X	-.515	-.515	0 %100
532	MP3A	Z	.297	.297	0 %100
533	MP3B	X	-.515	-.515	0 %100
534	MP3B	Z	.297	.297	0 %100
535	MP3C	X	-.515	-.515	0 %100
536	MP3C	Z	.297	.297	0 %100
537	MP4A	X	-.515	-.515	0 %100
538	MP4A	Z	.297	.297	0 %100
539	MP4B	X	-.515	-.515	0 %100
540	MP4B	Z	.297	.297	0 %100
541	MP4C	X	-.515	-.515	0 %100
542	MP4C	Z	.297	.297	0 %100
543	MPBB	X	-.515	-.515	0 %100

Member Distributed Loads (BLC 73 : Structure Wm (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
544	MPBB	Z	.297	.297	0 %100
545	MT22	X	-.102	-.102	0 %100
546	MT22	Z	.059	.059	0 %100
547	MT23	X	-.079	-.079	0 %100
548	MT23	Z	.046	.046	0 %100
549	MT24	X	-.103	-.103	0 %100
550	MT24	Z	.059	.059	0 %100
551	MT25	X	-.103	-.103	0 %100
552	MT25	Z	.06	.06	0 %100
553	MT26	X	-.101	-.101	0 %100
554	MT26	Z	.058	.058	0 %100
555	MT27	X	-.101	-.101	0 %100
556	MT27	Z	.058	.058	0 %100
557	MT28	X	-.081	-.081	0 %100
558	MT28	Z	.046	.046	0 %100
559	MT29	X	-.081	-.081	0 %100
560	MT29	Z	.047	.047	0 %100
561	MT30	X	-.079	-.079	0 %100
562	MT30	Z	.046	.046	0 %100
563	MT31	X	-.079	-.079	0 %100
564	MT31	Z	.046	.046	0 %100
565	MT32	X	-.26	-.26	0 %100
566	MT32	Z	.15	.15	0 %100
567	MT33	X	-.256	-.256	0 %100
568	MT33	Z	.148	.148	0 %100
569	MT34	X	-.263	-.263	0 %100
570	MT34	Z	.152	.152	0 %100
571	MT35	X	-.266	-.266	0 %100
572	MT35	Z	.154	.154	0 %100
573	MT36	X	-.241	-.241	0 %100
574	MT36	Z	.139	.139	0 %100
575	MT37	X	-.245	-.245	0 %100
576	MT37	Z	.141	.141	0 %100
577	MT38	X	-.265	-.265	0 %100
578	MT38	Z	.153	.153	0 %100
579	MT39	X	-.267	-.267	0 %100
580	MT39	Z	.154	.154	0 %100
581	MT40	X	-.242	-.242	0 %100
582	MT40	Z	.14	.14	0 %100
583	MT41	X	-.246	-.246	0 %100
584	MT41	Z	.142	.142	0 %100
585	MT42	X	-.145	-.145	0 %100
586	MT42	Z	.084	.084	0 %100
587	MT44	X	-.271	-.271	0 %100
588	MT44	Z	.156	.156	0 %100
589	MT45	X	-.141	-.141	0 %100
590	MT45	Z	.081	.081	0 %100
591	MT46	X	-.261	-.261	0 %100
592	MT46	Z	.151	.151	0 %100
593	MT47	X	-.127	-.127	0 %100
594	MT47	Z	.073	.073	0 %100
595	MT48	X	-.178	-.178	0 %100
596	MT48	Z	.103	.103	0 %100
597	MT49	X	-.119	-.119	0 %100
598	MT49	Z	.069	.069	0 %100
599	MT50	X	-.194	-.194	0 %100
600	MT50	Z	.112	.112	0 %100
601	MT51	X	-.115	-.115	0 %100
602	MT51	Z	.066	.066	0 %100

Member Distributed Loads (BLC 73 : Structure Wm (240 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
603	MT52	X	-.186	-.186	0 %100
604	MT52	Z	.108	.108	0 %100
605	MT53	X	-.199	-.199	0 %100
606	MT53	Z	.115	.115	0 %100
607	MT54	X	-.203	-.203	0 %100
608	MT54	Z	.117	.117	0 %100
609	MT55	X	-.106	-.106	0 %100
610	MT55	Z	.061	.061	0 %100
611	MT56	X	-.196	-.196	0 %100
612	MT56	Z	.113	.113	0 %100
613	MT58	X	-.261	-.261	0 %100
614	MT58	Z	.151	.151	0 %100
615	MT59	X	-.261	-.261	0 %100
616	MT59	Z	.151	.151	0 %100
617	MT60	X	-.258	-.258	0 %100
618	MT60	Z	.149	.149	0 %100
619	MT61	X	-.261	-.261	0 %100
620	MT61	Z	.151	.151	0 %100
621	MT62	X	-.261	-.261	0 %100
622	MT62	Z	.151	.151	0 %100
623	MT63	X	-.258	-.258	0 %100
624	MT63	Z	.149	.149	0 %100
625	MT64	X	-.145	-.145	0 %100
626	MT64	Z	.084	.084	0 %100
627	MT65	X	-.077	-.077	0 %100
628	MT65	Z	.044	.044	0 %100
629	MT66	X	-.077	-.077	0 %100
630	MT66	Z	.044	.044	0 %100
631	MT67	X	-.077	-.077	0 %100
632	MT67	Z	.044	.044	0 %100
633	MT68	X	-.103	-.103	0 %100
634	MT68	Z	.059	.059	0 %100
635	MT69	X	-.103	-.103	0 %100
636	MT69	Z	.059	.059	0 %100
637	MT70	X	-.102	-.102	0 %100
638	MT70	Z	.059	.059	0 %100
639	MT71	X	-.288	-.288	0 %100
640	MT71	Z	.166	.166	0 %100
641	MT72	X	-.145	-.145	0 %100
642	MT72	Z	.084	.084	0 %100
643	MT73	X	-.288	-.288	0 %100
644	MT73	Z	.166	.166	0 %100
645	MT74	X	-.145	-.145	0 %100
646	MT74	Z	.084	.084	0 %100
647	MT81	X	-.286	-.286	0 %100
648	MT81	Z	.165	.165	0 %100
649	M601	X	-.065	-.065	0 %100
650	M601	Z	.038	.038	0 %100
651	M602	X	-.065	-.065	0 %100
652	M602	Z	.038	.038	0 %100
653	M607	X	-.065	-.065	0 %100
654	M607	Z	.038	.038	0 %100
655	M608	X	-.065	-.065	0 %100
656	M608	Z	.038	.038	0 %100
657	MP1A	X	-.515	-.515	0 %100
658	MP1A	Z	.297	.297	0 %100
659	M614	X	-.022	-.022	0 %100
660	M614	Z	.013	.013	0 %100
661	M615	X	-.022	-.022	0 %100

Member Distributed Loads (BLC 73 : Structure Wm (240 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
662	M615	Z	.013	.013	0	%100
663	M620	X	-.022	-.022	0	%100
664	M620	Z	.013	.013	0	%100
665	M621	X	-.022	-.022	0	%100
666	M621	Z	.013	.013	0	%100
667	MPB	X	-.515	-.515	0	%100
668	MPB	Z	.297	.297	0	%100
669	M627	X	-.022	-.022	0	%100
670	M627	Z	.013	.013	0	%100
671	M628	X	-.022	-.022	0	%100
672	M628	Z	.013	.013	0	%100
673	M633	X	-.022	-.022	0	%100
674	M633	Z	.013	.013	0	%100
675	M634	X	-.022	-.022	0	%100
676	M634	Z	.013	.013	0	%100
677	MP1C	X	-.515	-.515	0	%100
678	MP1C	Z	.297	.297	0	%100

Member Distributed Loads (BLC 74 : Structure Wm (270 Deg))

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
1	FACE	X	0	0	0	%100
2	FACE	Z	0	0	0	%100
3	M31	X	-.358	-.358	0	%100
4	M31	Z	0	0	0	%100
5	M33	X	-.332	-.332	0	%100
6	M33	Z	0	0	0	%100
7	M34A	X	-.302	-.302	0	%100
8	M34A	Z	0	0	0	%100
9	M45A	X	0	0	0	%100
10	M45A	Z	0	0	0	%100
11	M54	X	-.316	-.316	0	%100
12	M54	Z	0	0	0	%100
13	M60	X	-.358	-.358	0	%100
14	M60	Z	0	0	0	%100
15	M61	X	-.332	-.332	0	%100
16	M61	Z	0	0	0	%100
17	M62	X	-.302	-.302	0	%100
18	M62	Z	0	0	0	%100
19	M66	X	-.382	-.382	0	%100
20	M66	Z	0	0	0	%100
21	M68	X	-.973	-.973	0	%100
22	M68	Z	0	0	0	%100
23	M74B	X	-.062	-.062	0	%100
24	M74B	Z	0	0	0	%100
25	M74C	X	-.369	-.369	0	%100
26	M74C	Z	0	0	0	%100
27	M75B	X	-.867	-.867	0	%100
28	M75B	Z	0	0	0	%100
29	M103	X	-.358	-.358	0	%100
30	M103	Z	0	0	0	%100
31	M104	X	-.332	-.332	0	%100
32	M104	Z	0	0	0	%100
33	M105	X	-.302	-.302	0	%100
34	M105	Z	0	0	0	%100
35	M110	X	-.973	-.973	0	%100
36	M110	Z	0	0	0	%100
37	M130	X	-.316	-.316	0	%100
38	M130	Z	0	0	0	%100

Member Distributed Loads (BLC 74 : Structure Wm (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
39	M136	X	-0.358	-0.358	0 %100
40	M136	Z	0	0	0 %100
41	M137	X	-0.332	-0.332	0 %100
42	M137	Z	0	0	0 %100
43	M138	X	-0.302	-0.302	0 %100
44	M138	Z	0	0	0 %100
45	M142	X	-0.369	-0.369	0 %100
46	M142	Z	0	0	0 %100
47	M144	X	0	0	0 %100
48	M144	Z	0	0	0 %100
49	M148	X	-0.867	-0.867	0 %100
50	M148	Z	0	0	0 %100
51	M149	X	-0.382	-0.382	0 %100
52	M149	Z	0	0	0 %100
53	M150	X	-0.062	-0.062	0 %100
54	M150	Z	0	0	0 %100
55	M181	X	-0.358	-0.358	0 %100
56	M181	Z	0	0	0 %100
57	M182	X	-0.332	-0.332	0 %100
58	M182	Z	0	0	0 %100
59	M183	X	-0.302	-0.302	0 %100
60	M183	Z	0	0	0 %100
61	M188	X	0	0	0 %100
62	M188	Z	0	0	0 %100
63	M208	X	-0.316	-0.316	0 %100
64	M208	Z	0	0	0 %100
65	M214	X	-0.358	-0.358	0 %100
66	M214	Z	0	0	0 %100
67	M215	X	-0.332	-0.332	0 %100
68	M215	Z	0	0	0 %100
69	M216	X	-0.302	-0.302	0 %100
70	M216	Z	0	0	0 %100
71	M220	X	-0.382	-0.382	0 %100
72	M220	Z	0	0	0 %100
73	M222	X	-0.973	-0.973	0 %100
74	M222	Z	0	0	0 %100
75	M226	X	-0.062	-0.062	0 %100
76	M226	Z	0	0	0 %100
77	M227	X	-0.369	-0.369	0 %100
78	M227	Z	0	0	0 %100
79	M228	X	-0.867	-0.867	0 %100
80	M228	Z	0	0	0 %100
81	M259	X	-0.358	-0.358	0 %100
82	M259	Z	0	0	0 %100
83	M260	X	-0.332	-0.332	0 %100
84	M260	Z	0	0	0 %100
85	M261	X	-0.302	-0.302	0 %100
86	M261	Z	0	0	0 %100
87	M266	X	-0.973	-0.973	0 %100
88	M266	Z	0	0	0 %100
89	M273	X	-0.063	-0.063	0 %100
90	M273	Z	0	0	0 %100
91	M274	X	-0.075	-0.075	0 %100
92	M274	Z	0	0	0 %100
93	M275	X	-0.064	-0.064	0 %100
94	M275	Z	0	0	0 %100
95	M276	X	-0.064	-0.064	0 %100
96	M276	Z	0	0	0 %100
97	M277	X	-0.063	-0.063	0 %100

Member Distributed Loads (BLC 74 : Structure Wm (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
98	M277	Z	0	0	%100	
99	M278	X	-0.063	-0.063	0	%100
100	M278	Z	0	0	0	%100
101	M279	X	-0.076	-0.076	0	%100
102	M279	Z	0	0	0	%100
103	M280	X	-0.076	-0.076	0	%100
104	M280	Z	0	0	0	%100
105	M281	X	-0.073	-0.073	0	%100
106	M281	Z	0	0	0	%100
107	M282	X	-0.074	-0.074	0	%100
108	M282	Z	0	0	0	%100
109	M283	X	-0.161	-0.161	0	%100
110	M283	Z	0	0	0	%100
111	M284	X	-0.16	-0.16	0	%100
112	M284	Z	0	0	0	%100
113	M285	X	-0.163	-0.163	0	%100
114	M285	Z	0	0	0	%100
115	M286	X	-0.316	-0.316	0	%100
116	M286	Z	0	0	0	%100
117	M286A	X	-0.165	-0.165	0	%100
118	M286A	Z	0	0	0	%100
119	M287	X	-0.149	-0.149	0	%100
120	M287	Z	0	0	0	%100
121	M288	X	-0.152	-0.152	0	%100
122	M288	Z	0	0	0	%100
123	M289A	X	-0.166	-0.166	0	%100
124	M289A	Z	0	0	0	%100
125	M290A	X	-0.168	-0.168	0	%100
126	M290A	Z	0	0	0	%100
127	M291A	X	-0.152	-0.152	0	%100
128	M291A	Z	0	0	0	%100
129	M292	X	-0.358	-0.358	0	%100
130	M292	Z	0	0	0	%100
131	M292A	X	-0.155	-0.155	0	%100
132	M292A	Z	0	0	0	%100
133	M293	X	-0.332	-0.332	0	%100
134	M293	Z	0	0	0	%100
135	M293A	X	-0.236	-0.236	0	%100
136	M293A	Z	0	0	0	%100
137	M294	X	-0.302	-0.302	0	%100
138	M294	Z	0	0	0	%100
139	M295A	X	-0.205	-0.205	0	%100
140	M295A	Z	0	0	0	%100
141	M296A	X	-0.229	-0.229	0	%100
142	M296A	Z	0	0	0	%100
143	M297A	X	-0.196	-0.196	0	%100
144	M297A	Z	0	0	0	%100
145	M298	X	-0.369	-0.369	0	%100
146	M298	Z	0	0	0	%100
147	M298A	X	-0.173	-0.173	0	%100
148	M298A	Z	0	0	0	%100
149	M299A	X	-0.143	-0.143	0	%100
150	M299A	Z	0	0	0	%100
151	M300	X	0	0	0	%100
152	M300	Z	0	0	0	%100
153	M300A	X	-0.164	-0.164	0	%100
154	M300A	Z	0	0	0	%100
155	M301A	X	-0.15	-0.15	0	%100
156	M301A	Z	0	0	0	%100

Member Distributed Loads (BLC 74 : Structure Wm (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
157	M302A	X	-0.172	-0.172	0 %100
158	M302A	Z	0	0	0 %100
159	M303A	X	-0.143	-0.143	0 %100
160	M303A	Z	0	0	0 %100
161	M304	X	-0.867	-0.867	0 %100
162	M304	Z	0	0	0 %100
163	M304A	X	-0.179	-0.179	0 %100
164	M304A	Z	0	0	0 %100
165	M305	X	-0.382	-0.382	0 %100
166	M305	Z	0	0	0 %100
167	M305A	X	-0.151	-0.151	0 %100
168	M305A	Z	0	0	0 %100
169	M306	X	-0.062	-0.062	0 %100
170	M306	Z	0	0	0 %100
171	M306A	X	-0.173	-0.173	0 %100
172	M306A	Z	0	0	0 %100
173	M307A	X	-0.147	-0.147	0 %100
174	M307A	Z	0	0	0 %100
175	M309A	X	-0.162	-0.162	0 %100
176	M309A	Z	0	0	0 %100
177	M310A	X	-0.162	-0.162	0 %100
178	M310A	Z	0	0	0 %100
179	M311A	X	-0.16	-0.16	0 %100
180	M311A	Z	0	0	0 %100
181	M312A	X	-0.162	-0.162	0 %100
182	M312A	Z	0	0	0 %100
183	M313	X	-0.72	-0.72	0 %100
184	M313	Z	0	0	0 %100
185	M313A	X	-0.162	-0.162	0 %100
186	M313A	Z	0	0	0 %100
187	M314A	X	-0.16	-0.16	0 %100
188	M314A	Z	0	0	0 %100
189	M315	X	-0.72	-0.72	0 %100
190	M315	Z	0	0	0 %100
191	M315A	X	-0.236	-0.236	0 %100
192	M315A	Z	0	0	0 %100
193	M316	X	0	0	0 %100
194	M316	Z	0	0	0 %100
195	M316A	X	-0.048	-0.048	0 %100
196	M316A	Z	0	0	0 %100
197	M317	X	-0.048	-0.048	0 %100
198	M317	Z	0	0	0 %100
199	M318	X	-0.047	-0.047	0 %100
200	M318	Z	0	0	0 %100
201	M319	X	-0.063	-0.063	0 %100
202	M319	Z	0	0	0 %100
203	M320	X	-0.063	-0.063	0 %100
204	M320	Z	0	0	0 %100
205	M321	X	-0.063	-0.063	0 %100
206	M321	Z	0	0	0 %100
207	M322	X	-0.211	-0.211	0 %100
208	M322	Z	0	0	0 %100
209	M323	X	-0.236	-0.236	0 %100
210	M323	Z	0	0	0 %100
211	M324	X	-0.211	-0.211	0 %100
212	M324	Z	0	0	0 %100
213	M325	X	-0.236	-0.236	0 %100
214	M325	Z	0	0	0 %100
215	M332	X	-0.212	-0.212	0 %100

Member Distributed Loads (BLC 74 : Structure Wm (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
216	M332	Z	0	0	%100	
217	M356	X	-0.063	-0.063	0	%100
218	M356	Z	0	0	0	%100
219	M357	X	-0.075	-0.075	0	%100
220	M357	Z	0	0	0	%100
221	M358	X	-0.064	-0.064	0	%100
222	M358	Z	0	0	0	%100
223	M359	X	-0.064	-0.064	0	%100
224	M359	Z	0	0	0	%100
225	M360	X	-0.063	-0.063	0	%100
226	M360	Z	0	0	0	%100
227	M361	X	-0.063	-0.063	0	%100
228	M361	Z	0	0	0	%100
229	M362	X	-0.076	-0.076	0	%100
230	M362	Z	0	0	0	%100
231	M363	X	-0.076	-0.076	0	%100
232	M363	Z	0	0	0	%100
233	M364	X	-0.073	-0.073	0	%100
234	M364	Z	0	0	0	%100
235	M365	X	-0.074	-0.074	0	%100
236	M365	Z	0	0	0	%100
237	M366	X	-0.161	-0.161	0	%100
238	M366	Z	0	0	0	%100
239	M367	X	-0.16	-0.16	0	%100
240	M367	Z	0	0	0	%100
241	M368	X	-0.163	-0.163	0	%100
242	M368	Z	0	0	0	%100
243	M369	X	-0.165	-0.165	0	%100
244	M369	Z	0	0	0	%100
245	M370	X	-0.149	-0.149	0	%100
246	M370	Z	0	0	0	%100
247	M371	X	-0.152	-0.152	0	%100
248	M371	Z	0	0	0	%100
249	M372	X	-0.166	-0.166	0	%100
250	M372	Z	0	0	0	%100
251	M373	X	-0.168	-0.168	0	%100
252	M373	Z	0	0	0	%100
253	M374	X	-0.152	-0.152	0	%100
254	M374	Z	0	0	0	%100
255	M375	X	-0.155	-0.155	0	%100
256	M375	Z	0	0	0	%100
257	M376	X	-0.236	-0.236	0	%100
258	M376	Z	0	0	0	%100
259	M378	X	-0.205	-0.205	0	%100
260	M378	Z	0	0	0	%100
261	M379	X	-0.229	-0.229	0	%100
262	M379	Z	0	0	0	%100
263	M380	X	-0.196	-0.196	0	%100
264	M380	Z	0	0	0	%100
265	M381	X	-0.173	-0.173	0	%100
266	M381	Z	0	0	0	%100
267	M382	X	-0.143	-0.143	0	%100
268	M382	Z	0	0	0	%100
269	M383	X	-0.164	-0.164	0	%100
270	M383	Z	0	0	0	%100
271	M384	X	-0.15	-0.15	0	%100
272	M384	Z	0	0	0	%100
273	M385	X	-0.172	-0.172	0	%100
274	M385	Z	0	0	0	%100

Member Distributed Loads (BLC 74 : Structure Wm (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
275	M386	X	-0.143	-0.143	0 %100
276	M386	Z	0	0	0 %100
277	M387	X	-0.179	-0.179	0 %100
278	M387	Z	0	0	0 %100
279	M388	X	-0.151	-0.151	0 %100
280	M388	Z	0	0	0 %100
281	M389	X	-0.173	-0.173	0 %100
282	M389	Z	0	0	0 %100
283	M390	X	-0.147	-0.147	0 %100
284	M390	Z	0	0	0 %100
285	M392	X	-0.162	-0.162	0 %100
286	M392	Z	0	0	0 %100
287	M393	X	-0.162	-0.162	0 %100
288	M393	Z	0	0	0 %100
289	M394	X	-0.16	-0.16	0 %100
290	M394	Z	0	0	0 %100
291	M395	X	-0.162	-0.162	0 %100
292	M395	Z	0	0	0 %100
293	M396	X	-0.162	-0.162	0 %100
294	M396	Z	0	0	0 %100
295	M397	X	-0.16	-0.16	0 %100
296	M397	Z	0	0	0 %100
297	M398	X	-0.236	-0.236	0 %100
298	M398	Z	0	0	0 %100
299	M399	X	-0.048	-0.048	0 %100
300	M399	Z	0	0	0 %100
301	M400	X	-0.048	-0.048	0 %100
302	M400	Z	0	0	0 %100
303	M401	X	-0.047	-0.047	0 %100
304	M401	Z	0	0	0 %100
305	M402	X	-0.063	-0.063	0 %100
306	M402	Z	0	0	0 %100
307	M403	X	-0.063	-0.063	0 %100
308	M403	Z	0	0	0 %100
309	M404	X	-0.063	-0.063	0 %100
310	M404	Z	0	0	0 %100
311	M405	X	-0.211	-0.211	0 %100
312	M405	Z	0	0	0 %100
313	M406	X	-0.236	-0.236	0 %100
314	M406	Z	0	0	0 %100
315	M407	X	-0.211	-0.211	0 %100
316	M407	Z	0	0	0 %100
317	M408	X	-0.236	-0.236	0 %100
318	M408	Z	0	0	0 %100
319	M415	X	-0.212	-0.212	0 %100
320	M415	Z	0	0	0 %100
321	M439	X	-0.063	-0.063	0 %100
322	M439	Z	0	0	0 %100
323	M440	X	-0.075	-0.075	0 %100
324	M440	Z	0	0	0 %100
325	M441	X	-0.064	-0.064	0 %100
326	M441	Z	0	0	0 %100
327	M442	X	-0.064	-0.064	0 %100
328	M442	Z	0	0	0 %100
329	M443	X	-0.063	-0.063	0 %100
330	M443	Z	0	0	0 %100
331	M444	X	-0.063	-0.063	0 %100
332	M444	Z	0	0	0 %100
333	M445	X	-0.076	-0.076	0 %100

Member Distributed Loads (BLC 74 : Structure Wm (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
334	M445	Z	0	0	%100	
335	M446	X	-0.076	-0.076	0	%100
336	M446	Z	0	0	0	%100
337	M447	X	-0.073	-0.073	0	%100
338	M447	Z	0	0	0	%100
339	M448	X	-0.074	-0.074	0	%100
340	M448	Z	0	0	0	%100
341	M449	X	-0.161	-0.161	0	%100
342	M449	Z	0	0	0	%100
343	M450	X	-0.16	-0.16	0	%100
344	M450	Z	0	0	0	%100
345	M451	X	-0.163	-0.163	0	%100
346	M451	Z	0	0	0	%100
347	M452	X	-0.165	-0.165	0	%100
348	M452	Z	0	0	0	%100
349	M453	X	-0.149	-0.149	0	%100
350	M453	Z	0	0	0	%100
351	M454	X	-0.152	-0.152	0	%100
352	M454	Z	0	0	0	%100
353	M455	X	-0.166	-0.166	0	%100
354	M455	Z	0	0	0	%100
355	M456	X	-0.168	-0.168	0	%100
356	M456	Z	0	0	0	%100
357	M457	X	-0.152	-0.152	0	%100
358	M457	Z	0	0	0	%100
359	M458	X	-0.155	-0.155	0	%100
360	M458	Z	0	0	0	%100
361	M459	X	-0.236	-0.236	0	%100
362	M459	Z	0	0	0	%100
363	M461	X	-0.205	-0.205	0	%100
364	M461	Z	0	0	0	%100
365	M462	X	-0.229	-0.229	0	%100
366	M462	Z	0	0	0	%100
367	M463	X	-0.196	-0.196	0	%100
368	M463	Z	0	0	0	%100
369	M464	X	-0.173	-0.173	0	%100
370	M464	Z	0	0	0	%100
371	M465	X	-0.143	-0.143	0	%100
372	M465	Z	0	0	0	%100
373	M466	X	-0.164	-0.164	0	%100
374	M466	Z	0	0	0	%100
375	M467	X	-0.15	-0.15	0	%100
376	M467	Z	0	0	0	%100
377	M468	X	-0.172	-0.172	0	%100
378	M468	Z	0	0	0	%100
379	M469	X	-0.143	-0.143	0	%100
380	M469	Z	0	0	0	%100
381	M470	X	-0.179	-0.179	0	%100
382	M470	Z	0	0	0	%100
383	M471	X	-0.151	-0.151	0	%100
384	M471	Z	0	0	0	%100
385	M472	X	-0.173	-0.173	0	%100
386	M472	Z	0	0	0	%100
387	M473	X	-0.147	-0.147	0	%100
388	M473	Z	0	0	0	%100
389	M475	X	-0.162	-0.162	0	%100
390	M475	Z	0	0	0	%100
391	M476	X	-0.162	-0.162	0	%100
392	M476	Z	0	0	0	%100

Member Distributed Loads (BLC 74 : Structure Wm (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
393	M477	X	-0.16	-0.16	0 %100
394	M477	Z	0	0	0 %100
395	M478	X	-0.162	-0.162	0 %100
396	M478	Z	0	0	0 %100
397	M479	X	-0.162	-0.162	0 %100
398	M479	Z	0	0	0 %100
399	M480	X	-0.16	-0.16	0 %100
400	M480	Z	0	0	0 %100
401	M481	X	-0.236	-0.236	0 %100
402	M481	Z	0	0	0 %100
403	M482	X	-0.048	-0.048	0 %100
404	M482	Z	0	0	0 %100
405	M483	X	-0.048	-0.048	0 %100
406	M483	Z	0	0	0 %100
407	M484	X	-0.047	-0.047	0 %100
408	M484	Z	0	0	0 %100
409	M485	X	-0.063	-0.063	0 %100
410	M485	Z	0	0	0 %100
411	M486	X	-0.063	-0.063	0 %100
412	M486	Z	0	0	0 %100
413	M487	X	-0.063	-0.063	0 %100
414	M487	Z	0	0	0 %100
415	M488	X	-0.211	-0.211	0 %100
416	M488	Z	0	0	0 %100
417	M489	X	-0.236	-0.236	0 %100
418	M489	Z	0	0	0 %100
419	M490	X	-0.211	-0.211	0 %100
420	M490	Z	0	0	0 %100
421	M491	X	-0.236	-0.236	0 %100
422	M491	Z	0	0	0 %100
423	M498	X	-0.212	-0.212	0 %100
424	M498	Z	0	0	0 %100
425	M509	X	-0.476	-0.476	0 %100
426	M509	Z	0	0	0 %100
427	M510	X	-0.476	-0.476	0 %100
428	M510	Z	0	0	0 %100
429	M511	X	0	0	0 %100
430	M511	Z	0	0	0 %100
431	M512	X	0	0	0 %100
432	M512	Z	0	0	0 %100
433	M513	X	-0.476	-0.476	0 %100
434	M513	Z	0	0	0 %100
435	M514	X	-0.476	-0.476	0 %100
436	M514	Z	0	0	0 %100
437	M515	X	0	0	0 %100
438	M515	Z	0	0	0 %100
439	M516	X	0	0	0 %100
440	M516	Z	0	0	0 %100
441	M517	X	0	0	0 %100
442	M517	Z	0	0	0 %100
443	M518	X	0	0	0 %100
444	M518	Z	0	0	0 %100
445	M519	X	0	0	0 %100
446	M519	Z	0	0	0 %100
447	M520	X	0	0	0 %100
448	M520	Z	0	0	0 %100
449	M521	X	0	0	0 %100
450	M521	Z	0	0	0 %100
451	M522	X	0	0	0 %100

Member Distributed Loads (BLC 74 : Structure Wm (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
452	M522	Z	0	0	%100
453	M523	X	0	0	%100
454	M523	Z	0	0	%100
455	M524	X	0	0	%100
456	M524	Z	0	0	%100
457	M525	X	0	0	%100
458	M525	Z	0	0	%100
459	M526	X	0	0	%100
460	M526	Z	0	0	%100
461	M527	X	0	0	%100
462	M527	Z	0	0	%100
463	M528	X	0	0	%100
464	M528	Z	0	0	%100
465	M529	X	0	0	%100
466	M529	Z	0	0	%100
467	M530	X	0	0	%100
468	M530	Z	0	0	%100
469	M531	X	-499	-499	0
470	M531	Z	0	0	%100
471	M532	X	-499	-499	0
472	M532	Z	0	0	%100
473	M533	X	-499	-499	0
474	M533	Z	0	0	%100
475	M534	X	-499	-499	0
476	M534	Z	0	0	%100
477	M535	X	-499	-499	0
478	M535	Z	0	0	%100
479	M536	X	-499	-499	0
480	M536	Z	0	0	%100
481	M537	X	-499	-499	0
482	M537	Z	0	0	%100
483	M538	X	-499	-499	0
484	M538	Z	0	0	%100
485	M539	X	-499	-499	0
486	M539	Z	0	0	%100
487	M540	X	-499	-499	0
488	M540	Z	0	0	%100
489	M541	X	-499	-499	0
490	M541	Z	0	0	%100
491	M542	X	-499	-499	0
492	M542	Z	0	0	%100
493	M543	X	-499	-499	0
494	M543	Z	0	0	%100
495	M544	X	-499	-499	0
496	M544	Z	0	0	%100
497	M545	X	0	0	%100
498	M545	Z	0	0	%100
499	M558	X	-594	-594	0
500	M558	Z	0	0	%100
501	M571	X	0	0	%100
502	M571	Z	0	0	%100
503	M584	X	-594	-594	0
504	M584	Z	0	0	%100
505	M610	X	-408	-408	0
506	M610	Z	0	0	%100
507	M611	X	-408	-408	0
508	M611	Z	0	0	%100
509	M612	X	-408	-408	0
510	M612	Z	0	0	%100

Member Distributed Loads (BLC 74 : Structure Wm (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
511	M613	X	-0.408	-0.408	0 %100
512	M613	Z	0	0	0 %100
513	MA	X	-0.594	-0.594	0 %100
514	MA	Z	0	0	0 %100
515	MC	X	-0.594	-0.594	0 %100
516	MC	Z	0	0	0 %100
517	MP	X	-0.594	-0.594	0 %100
518	MP	Z	0	0	0 %100
519	MPA1	X	-0.594	-0.594	0 %100
520	MPA1	Z	0	0	0 %100
521	MP1B	X	-0.594	-0.594	0 %100
522	MP1B	Z	0	0	0 %100
523	MPC1	X	-0.594	-0.594	0 %100
524	MPC1	Z	0	0	0 %100
525	MP2A	X	-0.594	-0.594	0 %100
526	MP2A	Z	0	0	0 %100
527	MP2B	X	-0.594	-0.594	0 %100
528	MP2B	Z	0	0	0 %100
529	MP2C	X	-0.594	-0.594	0 %100
530	MP2C	Z	0	0	0 %100
531	MP3A	X	-0.594	-0.594	0 %100
532	MP3A	Z	0	0	0 %100
533	MP3B	X	-0.594	-0.594	0 %100
534	MP3B	Z	0	0	0 %100
535	MP3C	X	-0.594	-0.594	0 %100
536	MP3C	Z	0	0	0 %100
537	MP4A	X	-0.594	-0.594	0 %100
538	MP4A	Z	0	0	0 %100
539	MP4B	X	-0.594	-0.594	0 %100
540	MP4B	Z	0	0	0 %100
541	MP4C	X	-0.594	-0.594	0 %100
542	MP4C	Z	0	0	0 %100
543	MPBB	X	-0.594	-0.594	0 %100
544	MPBB	Z	0	0	0 %100
545	MT22	X	-0.063	-0.063	0 %100
546	MT22	Z	0	0	0 %100
547	MT23	X	-0.075	-0.075	0 %100
548	MT23	Z	0	0	0 %100
549	MT24	X	-0.064	-0.064	0 %100
550	MT24	Z	0	0	0 %100
551	MT25	X	-0.064	-0.064	0 %100
552	MT25	Z	0	0	0 %100
553	MT26	X	-0.063	-0.063	0 %100
554	MT26	Z	0	0	0 %100
555	MT27	X	-0.063	-0.063	0 %100
556	MT27	Z	0	0	0 %100
557	MT28	X	-0.076	-0.076	0 %100
558	MT28	Z	0	0	0 %100
559	MT29	X	-0.076	-0.076	0 %100
560	MT29	Z	0	0	0 %100
561	MT30	X	-0.073	-0.073	0 %100
562	MT30	Z	0	0	0 %100
563	MT31	X	-0.074	-0.074	0 %100
564	MT31	Z	0	0	0 %100
565	MT32	X	-0.161	-0.161	0 %100
566	MT32	Z	0	0	0 %100
567	MT33	X	-0.16	-0.16	0 %100
568	MT33	Z	0	0	0 %100
569	MT34	X	-0.163	-0.163	0 %100

Member Distributed Loads (BLC 74 : Structure Wm (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
570	MT34	Z	0	0	%100
571	MT35	X	-.165	-.165	%100
572	MT35	Z	0	0	%100
573	MT36	X	-.149	-.149	%100
574	MT36	Z	0	0	%100
575	MT37	X	-.152	-.152	%100
576	MT37	Z	0	0	%100
577	MT38	X	-.166	-.166	%100
578	MT38	Z	0	0	%100
579	MT39	X	-.168	-.168	%100
580	MT39	Z	0	0	%100
581	MT40	X	-.152	-.152	%100
582	MT40	Z	0	0	%100
583	MT41	X	-.155	-.155	%100
584	MT41	Z	0	0	%100
585	MT42	X	-.236	-.236	%100
586	MT42	Z	0	0	%100
587	MT44	X	-.205	-.205	%100
588	MT44	Z	0	0	%100
589	MT45	X	-.229	-.229	%100
590	MT45	Z	0	0	%100
591	MT46	X	-.196	-.196	%100
592	MT46	Z	0	0	%100
593	MT47	X	-.173	-.173	%100
594	MT47	Z	0	0	%100
595	MT48	X	-.143	-.143	%100
596	MT48	Z	0	0	%100
597	MT49	X	-.164	-.164	%100
598	MT49	Z	0	0	%100
599	MT50	X	-.15	-.15	%100
600	MT50	Z	0	0	%100
601	MT51	X	-.172	-.172	%100
602	MT51	Z	0	0	%100
603	MT52	X	-.143	-.143	%100
604	MT52	Z	0	0	%100
605	MT53	X	-.179	-.179	%100
606	MT53	Z	0	0	%100
607	MT54	X	-.151	-.151	%100
608	MT54	Z	0	0	%100
609	MT55	X	-.173	-.173	%100
610	MT55	Z	0	0	%100
611	MT56	X	-.147	-.147	%100
612	MT56	Z	0	0	%100
613	MT58	X	-.162	-.162	%100
614	MT58	Z	0	0	%100
615	MT59	X	-.162	-.162	%100
616	MT59	Z	0	0	%100
617	MT60	X	-.16	-.16	%100
618	MT60	Z	0	0	%100
619	MT61	X	-.162	-.162	%100
620	MT61	Z	0	0	%100
621	MT62	X	-.162	-.162	%100
622	MT62	Z	0	0	%100
623	MT63	X	-.16	-.16	%100
624	MT63	Z	0	0	%100
625	MT64	X	-.236	-.236	%100
626	MT64	Z	0	0	%100
627	MT65	X	-.048	-.048	%100
628	MT65	Z	0	0	%100

Member Distributed Loads (BLC 74 : Structure Wm (270 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
629	MT66	X	-0.048	-0.048	0 %100
630	MT66	Z	0	0	0 %100
631	MT67	X	-0.047	-0.047	0 %100
632	MT67	Z	0	0	0 %100
633	MT68	X	-0.063	-0.063	0 %100
634	MT68	Z	0	0	0 %100
635	MT69	X	-0.063	-0.063	0 %100
636	MT69	Z	0	0	0 %100
637	MT70	X	-0.063	-0.063	0 %100
638	MT70	Z	0	0	0 %100
639	MT71	X	-0.211	-0.211	0 %100
640	MT71	Z	0	0	0 %100
641	MT72	X	-0.236	-0.236	0 %100
642	MT72	Z	0	0	0 %100
643	MT73	X	-0.211	-0.211	0 %100
644	MT73	Z	0	0	0 %100
645	MT74	X	-0.236	-0.236	0 %100
646	MT74	Z	0	0	0 %100
647	MT81	X	-0.212	-0.212	0 %100
648	MT81	Z	0	0	0 %100
649	M601	X	-0.101	-0.101	0 %100
650	M601	Z	0	0	0 %100
651	M602	X	-0.101	-0.101	0 %100
652	M602	Z	0	0	0 %100
653	M607	X	-0.101	-0.101	0 %100
654	M607	Z	0	0	0 %100
655	M608	X	-0.101	-0.101	0 %100
656	M608	Z	0	0	0 %100
657	MP1A	X	-0.594	-0.594	0 %100
658	MP1A	Z	0	0	0 %100
659	M614	X	0	0	0 %100
660	M614	Z	0	0	0 %100
661	M615	X	0	0	0 %100
662	M615	Z	0	0	0 %100
663	M620	X	0	0	0 %100
664	M620	Z	0	0	0 %100
665	M621	X	0	0	0 %100
666	M621	Z	0	0	0 %100
667	MPB	X	-0.594	-0.594	0 %100
668	MPB	Z	0	0	0 %100
669	M627	X	0	0	0 %100
670	M627	Z	0	0	0 %100
671	M628	X	0	0	0 %100
672	M628	Z	0	0	0 %100
673	M633	X	0	0	0 %100
674	M633	Z	0	0	0 %100
675	M634	X	0	0	0 %100
676	M634	Z	0	0	0 %100
677	MP1C	X	-0.594	-0.594	0 %100
678	MP1C	Z	0	0	0 %100

Member Distributed Loads (BLC 75 : Structure Wm (300 Deg))

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
1	FACE	X	-0.156	-0.156	0 %100
2	FACE	Z	-0.09	-0.09	0 %100
3	M31	X	-0.579	-0.579	0 %100
4	M31	Z	-0.334	-0.334	0 %100
5	M33	X	-0.537	-0.537	0 %100

Member Distributed Loads (BLC 75 : Structure Wm (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
6	M33	Z	-0.31	-0.31	0 %100
7	M34A	X	-0.488	-0.488	0 %100
8	M34A	Z	-0.282	-0.282	0 %100
9	M45A	X	-0.211	-0.211	0 %100
10	M45A	Z	-0.122	-0.122	0 %100
11	M54	X	-0.037	-0.037	0 %100
12	M54	Z	-0.021	-0.021	0 %100
13	M60	X	-0.579	-0.579	0 %100
14	M60	Z	-0.334	-0.334	0 %100
15	M61	X	-0.537	-0.537	0 %100
16	M61	Z	-0.31	-0.31	0 %100
17	M62	X	-0.488	-0.488	0 %100
18	M62	Z	-0.282	-0.282	0 %100
19	M66	X	-0.046	-0.046	0 %100
20	M66	Z	-0.027	-0.027	0 %100
21	M68	X	-0.632	-0.632	0 %100
22	M68	Z	-0.365	-0.365	0 %100
23	M74B	X	-0.402	-0.402	0 %100
24	M74B	Z	-0.232	-0.232	0 %100
25	M74C	X	-0.041	-0.041	0 %100
26	M74C	Z	-0.024	-0.024	0 %100
27	M75B	X	-0.751	-0.751	0 %100
28	M75B	Z	-0.433	-0.433	0 %100
29	M103	X	-0.042	-0.042	0 %100
30	M103	Z	-0.024	-0.024	0 %100
31	M104	X	-0.039	-0.039	0 %100
32	M104	Z	-0.022	-0.022	0 %100
33	M105	X	-0.035	-0.035	0 %100
34	M105	Z	-0.02	-0.02	0 %100
35	M110	X	-0.632	-0.632	0 %100
36	M110	Z	-0.365	-0.365	0 %100
37	M130	X	-0.511	-0.511	0 %100
38	M130	Z	-0.295	-0.295	0 %100
39	M136	X	-0.042	-0.042	0 %100
40	M136	Z	-0.024	-0.024	0 %100
41	M137	X	-0.039	-0.039	0 %100
42	M137	Z	-0.022	-0.022	0 %100
43	M138	X	-0.035	-0.035	0 %100
44	M138	Z	-0.02	-0.02	0 %100
45	M142	X	-0.604	-0.604	0 %100
46	M142	Z	-0.349	-0.349	0 %100
47	M144	X	-0.211	-0.211	0 %100
48	M144	Z	-0.122	-0.122	0 %100
49	M148	X	-0.402	-0.402	0 %100
50	M148	Z	-0.232	-0.232	0 %100
51	M149	X	-0.609	-0.609	0 %100
52	M149	Z	-0.352	-0.352	0 %100
53	M150	X	-0.054	-0.054	0 %100
54	M150	Z	-0.031	-0.031	0 %100
55	M181	X	-0.579	-0.579	0 %100
56	M181	Z	-0.334	-0.334	0 %100
57	M182	X	-0.537	-0.537	0 %100
58	M182	Z	-0.31	-0.31	0 %100
59	M183	X	-0.488	-0.488	0 %100
60	M183	Z	-0.282	-0.282	0 %100
61	M188	X	-0.211	-0.211	0 %100
62	M188	Z	-0.122	-0.122	0 %100
63	M208	X	-0.037	-0.037	0 %100
64	M208	Z	-0.021	-0.021	0 %100

Member Distributed Loads (BLC 75 : Structure Wm (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
65	M214	X	-.579	-.579	0 %100
66	M214	Z	-.334	-.334	0 %100
67	M215	X	-.537	-.537	0 %100
68	M215	Z	-.31	-.31	0 %100
69	M216	X	-.488	-.488	0 %100
70	M216	Z	-.282	-.282	0 %100
71	M220	X	-.046	-.046	0 %100
72	M220	Z	-.027	-.027	0 %100
73	M222	X	-.632	-.632	0 %100
74	M222	Z	-.365	-.365	0 %100
75	M226	X	-.402	-.402	0 %100
76	M226	Z	-.232	-.232	0 %100
77	M227	X	-.041	-.041	0 %100
78	M227	Z	-.024	-.024	0 %100
79	M228	X	-.751	-.751	0 %100
80	M228	Z	-.433	-.433	0 %100
81	M259	X	-.042	-.042	0 %100
82	M259	Z	-.024	-.024	0 %100
83	M260	X	-.039	-.039	0 %100
84	M260	Z	-.022	-.022	0 %100
85	M261	X	-.035	-.035	0 %100
86	M261	Z	-.02	-.02	0 %100
87	M266	X	-.632	-.632	0 %100
88	M266	Z	-.365	-.365	0 %100
89	M273	X	-.102	-.102	0 %100
90	M273	Z	-.059	-.059	0 %100
91	M274	X	-.079	-.079	0 %100
92	M274	Z	-.046	-.046	0 %100
93	M275	X	-.103	-.103	0 %100
94	M275	Z	-.059	-.059	0 %100
95	M276	X	-.103	-.103	0 %100
96	M276	Z	-.06	-.06	0 %100
97	M277	X	-.101	-.101	0 %100
98	M277	Z	-.058	-.058	0 %100
99	M278	X	-.101	-.101	0 %100
100	M278	Z	-.058	-.058	0 %100
101	M279	X	-.081	-.081	0 %100
102	M279	Z	-.046	-.046	0 %100
103	M280	X	-.081	-.081	0 %100
104	M280	Z	-.047	-.047	0 %100
105	M281	X	-.079	-.079	0 %100
106	M281	Z	-.046	-.046	0 %100
107	M282	X	-.079	-.079	0 %100
108	M282	Z	-.046	-.046	0 %100
109	M283	X	-.26	-.26	0 %100
110	M283	Z	-.15	-.15	0 %100
111	M284	X	-.256	-.256	0 %100
112	M284	Z	-.148	-.148	0 %100
113	M285	X	-.263	-.263	0 %100
114	M285	Z	-.152	-.152	0 %100
115	M286	X	-.511	-.511	0 %100
116	M286	Z	-.295	-.295	0 %100
117	M286A	X	-.266	-.266	0 %100
118	M286A	Z	-.154	-.154	0 %100
119	M287	X	-.241	-.241	0 %100
120	M287	Z	-.139	-.139	0 %100
121	M288	X	-.245	-.245	0 %100
122	M288	Z	-.141	-.141	0 %100
123	M289A	X	-.265	-.265	0 %100

Member Distributed Loads (BLC 75 : Structure Wm (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
124	M289A	Z	-.153	-.153	0 %100
125	M290A	X	-.267	-.267	0 %100
126	M290A	Z	-.154	-.154	0 %100
127	M291A	X	-.242	-.242	0 %100
128	M291A	Z	-.14	-.14	0 %100
129	M292	X	-.042	-.042	0 %100
130	M292	Z	-.024	-.024	0 %100
131	M292A	X	-.246	-.246	0 %100
132	M292A	Z	-.142	-.142	0 %100
133	M293	X	-.039	-.039	0 %100
134	M293	Z	-.022	-.022	0 %100
135	M293A	X	-.145	-.145	0 %100
136	M293A	Z	-.084	-.084	0 %100
137	M294	X	-.035	-.035	0 %100
138	M294	Z	-.02	-.02	0 %100
139	M295A	X	-.271	-.271	0 %100
140	M295A	Z	-.156	-.156	0 %100
141	M296A	X	-.141	-.141	0 %100
142	M296A	Z	-.081	-.081	0 %100
143	M297A	X	-.261	-.261	0 %100
144	M297A	Z	-.151	-.151	0 %100
145	M298	X	-.604	-.604	0 %100
146	M298	Z	-.349	-.349	0 %100
147	M298A	X	-.127	-.127	0 %100
148	M298A	Z	-.073	-.073	0 %100
149	M299A	X	-.178	-.178	0 %100
150	M299A	Z	-.103	-.103	0 %100
151	M300	X	-.211	-.211	0 %100
152	M300	Z	-.122	-.122	0 %100
153	M300A	X	-.119	-.119	0 %100
154	M300A	Z	-.069	-.069	0 %100
155	M301A	X	-.194	-.194	0 %100
156	M301A	Z	-.112	-.112	0 %100
157	M302A	X	-.115	-.115	0 %100
158	M302A	Z	-.066	-.066	0 %100
159	M303A	X	-.186	-.186	0 %100
160	M303A	Z	-.108	-.108	0 %100
161	M304	X	-.402	-.402	0 %100
162	M304	Z	-.232	-.232	0 %100
163	M304A	X	-.199	-.199	0 %100
164	M304A	Z	-.115	-.115	0 %100
165	M305	X	-.609	-.609	0 %100
166	M305	Z	-.352	-.352	0 %100
167	M305A	X	-.203	-.203	0 %100
168	M305A	Z	-.117	-.117	0 %100
169	M306	X	-.054	-.054	0 %100
170	M306	Z	-.031	-.031	0 %100
171	M306A	X	-.106	-.106	0 %100
172	M306A	Z	-.061	-.061	0 %100
173	M307A	X	-.196	-.196	0 %100
174	M307A	Z	-.113	-.113	0 %100
175	M309A	X	-.261	-.261	0 %100
176	M309A	Z	-.151	-.151	0 %100
177	M310A	X	-.261	-.261	0 %100
178	M310A	Z	-.151	-.151	0 %100
179	M311A	X	-.258	-.258	0 %100
180	M311A	Z	-.149	-.149	0 %100
181	M312A	X	-.261	-.261	0 %100
182	M312A	Z	-.151	-.151	0 %100

Member Distributed Loads (BLC 75 : Structure Wm (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
183	M313	X	-.467	-.467	0 %100
184	M313	Z	-.27	-.27	0 %100
185	M313A	X	-.261	-.261	0 %100
186	M313A	Z	-.151	-.151	0 %100
187	M314A	X	-.258	-.258	0 %100
188	M314A	Z	-.149	-.149	0 %100
189	M315	X	-.467	-.467	0 %100
190	M315	Z	-.27	-.27	0 %100
191	M315A	X	-.145	-.145	0 %100
192	M315A	Z	-.084	-.084	0 %100
193	M316	X	-.156	-.156	0 %100
194	M316	Z	-.09	-.09	0 %100
195	M316A	X	-.077	-.077	0 %100
196	M316A	Z	-.044	-.044	0 %100
197	M317	X	-.077	-.077	0 %100
198	M317	Z	-.044	-.044	0 %100
199	M318	X	-.077	-.077	0 %100
200	M318	Z	-.044	-.044	0 %100
201	M319	X	-.103	-.103	0 %100
202	M319	Z	-.059	-.059	0 %100
203	M320	X	-.103	-.103	0 %100
204	M320	Z	-.059	-.059	0 %100
205	M321	X	-.102	-.102	0 %100
206	M321	Z	-.059	-.059	0 %100
207	M322	X	-.288	-.288	0 %100
208	M322	Z	-.166	-.166	0 %100
209	M323	X	-.145	-.145	0 %100
210	M323	Z	-.084	-.084	0 %100
211	M324	X	-.288	-.288	0 %100
212	M324	Z	-.166	-.166	0 %100
213	M325	X	-.145	-.145	0 %100
214	M325	Z	-.084	-.084	0 %100
215	M332	X	-.286	-.286	0 %100
216	M332	Z	-.165	-.165	0 %100
217	M356	X	-.007	-.007	0 %100
218	M356	Z	-.004	-.004	0 %100
219	M357	X	-.05	-.05	0 %100
220	M357	Z	-.029	-.029	0 %100
221	M358	X	-.007	-.007	0 %100
222	M358	Z	-.004	-.004	0 %100
223	M359	X	-.007	-.007	0 %100
224	M359	Z	-.004	-.004	0 %100
225	M360	X	-.007	-.007	0 %100
226	M360	Z	-.004	-.004	0 %100
227	M361	X	-.007	-.007	0 %100
228	M361	Z	-.004	-.004	0 %100
229	M362	X	-.051	-.051	0 %100
230	M362	Z	-.029	-.029	0 %100
231	M363	X	-.051	-.051	0 %100
232	M363	Z	-.029	-.029	0 %100
233	M364	X	-.048	-.048	0 %100
234	M364	Z	-.028	-.028	0 %100
235	M365	X	-.05	-.05	0 %100
236	M365	Z	-.029	-.029	0 %100
237	M366	X	-.019	-.019	0 %100
238	M366	Z	-.011	-.011	0 %100
239	M367	X	-.022	-.022	0 %100
240	M367	Z	-.013	-.013	0 %100
241	M368	X	-.019	-.019	0 %100

Member Distributed Loads (BLC 75 : Structure Wm (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
242	M368	Z	-.011	-.011	0 %100
243	M369	X	-.019	-.019	0 %100
244	M369	Z	-.011	-.011	0 %100
245	M370	X	-.017	-.017	0 %100
246	M370	Z	-.01	-.01	0 %100
247	M371	X	-.018	-.018	0 %100
248	M371	Z	-.01	-.01	0 %100
249	M372	X	-.023	-.023	0 %100
250	M372	Z	-.013	-.013	0 %100
251	M373	X	-.023	-.023	0 %100
252	M373	Z	-.014	-.014	0 %100
253	M374	X	-.021	-.021	0 %100
254	M374	Z	-.012	-.012	0 %100
255	M375	X	-.022	-.022	0 %100
256	M375	Z	-.013	-.013	0 %100
257	M376	X	-.264	-.264	0 %100
258	M376	Z	-.153	-.153	0 %100
259	M378	X	-.084	-.084	0 %100
260	M378	Z	-.048	-.048	0 %100
261	M379	X	-.255	-.255	0 %100
262	M379	Z	-.147	-.147	0 %100
263	M380	X	-.077	-.077	0 %100
264	M380	Z	-.045	-.045	0 %100
265	M381	X	-.172	-.172	0 %100
266	M381	Z	-.1	-.1	0 %100
267	M382	X	-.069	-.069	0 %100
268	M382	Z	-.04	-.04	0 %100
269	M383	X	-.165	-.165	0 %100
270	M383	Z	-.095	-.095	0 %100
271	M384	X	-.066	-.066	0 %100
272	M384	Z	-.038	-.038	0 %100
273	M385	X	-.183	-.183	0 %100
274	M385	Z	-.106	-.106	0 %100
275	M386	X	-.061	-.061	0 %100
276	M386	Z	-.035	-.035	0 %100
277	M387	X	-.111	-.111	0 %100
278	M387	Z	-.064	-.064	0 %100
279	M388	X	-.058	-.058	0 %100
280	M388	Z	-.034	-.034	0 %100
281	M389	X	-.193	-.193	0 %100
282	M389	Z	-.111	-.111	0 %100
283	M390	X	-.058	-.058	0 %100
284	M390	Z	-.034	-.034	0 %100
285	M392	X	-.019	-.019	0 %100
286	M392	Z	-.011	-.011	0 %100
287	M393	X	-.019	-.019	0 %100
288	M393	Z	-.011	-.011	0 %100
289	M394	X	-.019	-.019	0 %100
290	M394	Z	-.011	-.011	0 %100
291	M395	X	-.019	-.019	0 %100
292	M395	Z	-.011	-.011	0 %100
293	M396	X	-.019	-.019	0 %100
294	M396	Z	-.011	-.011	0 %100
295	M397	X	-.019	-.019	0 %100
296	M397	Z	-.011	-.011	0 %100
297	M398	X	-.264	-.264	0 %100
298	M398	Z	-.153	-.153	0 %100
299	M399	X	-.006	-.006	0 %100
300	M399	Z	-.003	-.003	0 %100

Member Distributed Loads (BLC 75 : Structure Wm (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
301	M400	X	-0.006	-0.006	0 %100
302	M400	Z	-0.003	-0.003	0 %100
303	M401	X	-0.005	-0.005	0 %100
304	M401	Z	-0.003	-0.003	0 %100
305	M402	X	-0.007	-0.007	0 %100
306	M402	Z	-0.004	-0.004	0 %100
307	M403	X	-0.007	-0.007	0 %100
308	M403	Z	-0.004	-0.004	0 %100
309	M404	X	-0.007	-0.007	0 %100
310	M404	Z	-0.004	-0.004	0 %100
311	M405	X	-0.078	-0.078	0 %100
312	M405	Z	-0.045	-0.045	0 %100
313	M406	X	-0.264	-0.264	0 %100
314	M406	Z	-0.153	-0.153	0 %100
315	M407	X	-0.078	-0.078	0 %100
316	M407	Z	-0.045	-0.045	0 %100
317	M408	X	-0.264	-0.264	0 %100
318	M408	Z	-0.153	-0.153	0 %100
319	M415	X	-0.08	-0.08	0 %100
320	M415	Z	-0.046	-0.046	0 %100
321	M439	X	-0.102	-0.102	0 %100
322	M439	Z	-0.059	-0.059	0 %100
323	M440	X	-0.079	-0.079	0 %100
324	M440	Z	-0.046	-0.046	0 %100
325	M441	X	-0.103	-0.103	0 %100
326	M441	Z	-0.059	-0.059	0 %100
327	M442	X	-0.103	-0.103	0 %100
328	M442	Z	-0.06	-0.06	0 %100
329	M443	X	-0.101	-0.101	0 %100
330	M443	Z	-0.058	-0.058	0 %100
331	M444	X	-0.101	-0.101	0 %100
332	M444	Z	-0.058	-0.058	0 %100
333	M445	X	-0.081	-0.081	0 %100
334	M445	Z	-0.046	-0.046	0 %100
335	M446	X	-0.081	-0.081	0 %100
336	M446	Z	-0.047	-0.047	0 %100
337	M447	X	-0.079	-0.079	0 %100
338	M447	Z	-0.046	-0.046	0 %100
339	M448	X	-0.079	-0.079	0 %100
340	M448	Z	-0.046	-0.046	0 %100
341	M449	X	-0.26	-0.26	0 %100
342	M449	Z	-0.15	-0.15	0 %100
343	M450	X	-0.256	-0.256	0 %100
344	M450	Z	-0.148	-0.148	0 %100
345	M451	X	-0.263	-0.263	0 %100
346	M451	Z	-0.152	-0.152	0 %100
347	M452	X	-0.266	-0.266	0 %100
348	M452	Z	-0.154	-0.154	0 %100
349	M453	X	-0.241	-0.241	0 %100
350	M453	Z	-0.139	-0.139	0 %100
351	M454	X	-0.245	-0.245	0 %100
352	M454	Z	-0.141	-0.141	0 %100
353	M455	X	-0.265	-0.265	0 %100
354	M455	Z	-0.153	-0.153	0 %100
355	M456	X	-0.267	-0.267	0 %100
356	M456	Z	-0.154	-0.154	0 %100
357	M457	X	-0.242	-0.242	0 %100
358	M457	Z	-0.14	-0.14	0 %100
359	M458	X	-0.246	-0.246	0 %100

Member Distributed Loads (BLC 75 : Structure Wm (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
360	M458	Z	-.142	-.142	0 %100
361	M459	X	-.145	-.145	0 %100
362	M459	Z	-.084	-.084	0 %100
363	M461	X	-.271	-.271	0 %100
364	M461	Z	-.156	-.156	0 %100
365	M462	X	-.141	-.141	0 %100
366	M462	Z	-.081	-.081	0 %100
367	M463	X	-.261	-.261	0 %100
368	M463	Z	-.151	-.151	0 %100
369	M464	X	-.127	-.127	0 %100
370	M464	Z	-.073	-.073	0 %100
371	M465	X	-.178	-.178	0 %100
372	M465	Z	-.103	-.103	0 %100
373	M466	X	-.119	-.119	0 %100
374	M466	Z	-.069	-.069	0 %100
375	M467	X	-.194	-.194	0 %100
376	M467	Z	-.112	-.112	0 %100
377	M468	X	-.115	-.115	0 %100
378	M468	Z	-.066	-.066	0 %100
379	M469	X	-.186	-.186	0 %100
380	M469	Z	-.108	-.108	0 %100
381	M470	X	-.199	-.199	0 %100
382	M470	Z	-.115	-.115	0 %100
383	M471	X	-.203	-.203	0 %100
384	M471	Z	-.117	-.117	0 %100
385	M472	X	-.106	-.106	0 %100
386	M472	Z	-.061	-.061	0 %100
387	M473	X	-.196	-.196	0 %100
388	M473	Z	-.113	-.113	0 %100
389	M475	X	-.261	-.261	0 %100
390	M475	Z	-.151	-.151	0 %100
391	M476	X	-.261	-.261	0 %100
392	M476	Z	-.151	-.151	0 %100
393	M477	X	-.258	-.258	0 %100
394	M477	Z	-.149	-.149	0 %100
395	M478	X	-.261	-.261	0 %100
396	M478	Z	-.151	-.151	0 %100
397	M479	X	-.261	-.261	0 %100
398	M479	Z	-.151	-.151	0 %100
399	M480	X	-.258	-.258	0 %100
400	M480	Z	-.149	-.149	0 %100
401	M481	X	-.145	-.145	0 %100
402	M481	Z	-.084	-.084	0 %100
403	M482	X	-.077	-.077	0 %100
404	M482	Z	-.044	-.044	0 %100
405	M483	X	-.077	-.077	0 %100
406	M483	Z	-.044	-.044	0 %100
407	M484	X	-.077	-.077	0 %100
408	M484	Z	-.044	-.044	0 %100
409	M485	X	-.103	-.103	0 %100
410	M485	Z	-.059	-.059	0 %100
411	M486	X	-.103	-.103	0 %100
412	M486	Z	-.059	-.059	0 %100
413	M487	X	-.102	-.102	0 %100
414	M487	Z	-.059	-.059	0 %100
415	M488	X	-.288	-.288	0 %100
416	M488	Z	-.166	-.166	0 %100
417	M489	X	-.145	-.145	0 %100
418	M489	Z	-.084	-.084	0 %100

Member Distributed Loads (BLC 75 : Structure Wm (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
419	M490	X	-.288	-.288	0 %100
420	M490	Z	-.166	-.166	0 %100
421	M491	X	-.145	-.145	0 %100
422	M491	Z	-.084	-.084	0 %100
423	M498	X	-.286	-.286	0 %100
424	M498	Z	-.165	-.165	0 %100
425	M509	X	-.309	-.309	0 %100
426	M509	Z	-.178	-.178	0 %100
427	M510	X	-.309	-.309	0 %100
428	M510	Z	-.178	-.178	0 %100
429	M511	X	-.103	-.103	0 %100
430	M511	Z	-.059	-.059	0 %100
431	M512	X	-.103	-.103	0 %100
432	M512	Z	-.059	-.059	0 %100
433	M513	X	-.309	-.309	0 %100
434	M513	Z	-.178	-.178	0 %100
435	M514	X	-.309	-.309	0 %100
436	M514	Z	-.178	-.178	0 %100
437	M515	X	-.103	-.103	0 %100
438	M515	Z	-.059	-.059	0 %100
439	M516	X	-.103	-.103	0 %100
440	M516	Z	-.059	-.059	0 %100
441	M517	X	-.108	-.108	0 %100
442	M517	Z	-.062	-.062	0 %100
443	M518	X	-.108	-.108	0 %100
444	M518	Z	-.062	-.062	0 %100
445	M519	X	-.108	-.108	0 %100
446	M519	Z	-.062	-.062	0 %100
447	M520	X	-.108	-.108	0 %100
448	M520	Z	-.062	-.062	0 %100
449	M521	X	-.108	-.108	0 %100
450	M521	Z	-.062	-.062	0 %100
451	M522	X	-.108	-.108	0 %100
452	M522	Z	-.062	-.062	0 %100
453	M523	X	-.108	-.108	0 %100
454	M523	Z	-.062	-.062	0 %100
455	M524	X	-.108	-.108	0 %100
456	M524	Z	-.062	-.062	0 %100
457	M525	X	-.108	-.108	0 %100
458	M525	Z	-.062	-.062	0 %100
459	M526	X	-.108	-.108	0 %100
460	M526	Z	-.062	-.062	0 %100
461	M527	X	-.108	-.108	0 %100
462	M527	Z	-.062	-.062	0 %100
463	M528	X	-.108	-.108	0 %100
464	M528	Z	-.062	-.062	0 %100
465	M529	X	-.108	-.108	0 %100
466	M529	Z	-.062	-.062	0 %100
467	M530	X	-.108	-.108	0 %100
468	M530	Z	-.062	-.062	0 %100
469	M531	X	-.324	-.324	0 %100
470	M531	Z	-.187	-.187	0 %100
471	M532	X	-.324	-.324	0 %100
472	M532	Z	-.187	-.187	0 %100
473	M533	X	-.324	-.324	0 %100
474	M533	Z	-.187	-.187	0 %100
475	M534	X	-.324	-.324	0 %100
476	M534	Z	-.187	-.187	0 %100
477	M535	X	-.324	-.324	0 %100

Member Distributed Loads (BLC 75 : Structure Wm (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
478	M535	Z	-.187	-.187	0 %100
479	M536	X	-.324	-.324	0 %100
480	M536	Z	-.187	-.187	0 %100
481	M537	X	-.324	-.324	0 %100
482	M537	Z	-.187	-.187	0 %100
483	M538	X	-.324	-.324	0 %100
484	M538	Z	-.187	-.187	0 %100
485	M539	X	-.324	-.324	0 %100
486	M539	Z	-.187	-.187	0 %100
487	M540	X	-.324	-.324	0 %100
488	M540	Z	-.187	-.187	0 %100
489	M541	X	-.324	-.324	0 %100
490	M541	Z	-.187	-.187	0 %100
491	M542	X	-.324	-.324	0 %100
492	M542	Z	-.187	-.187	0 %100
493	M543	X	-.324	-.324	0 %100
494	M543	Z	-.187	-.187	0 %100
495	M544	X	-.324	-.324	0 %100
496	M544	Z	-.187	-.187	0 %100
497	M545	X	-.129	-.129	0 %100
498	M545	Z	-.074	-.074	0 %100
499	M558	X	-.386	-.386	0 %100
500	M558	Z	-.223	-.223	0 %100
501	M571	X	-.129	-.129	0 %100
502	M571	Z	-.074	-.074	0 %100
503	M584	X	-.386	-.386	0 %100
504	M584	Z	-.223	-.223	0 %100
505	M610	X	-.047	-.047	0 %100
506	M610	Z	-.027	-.027	0 %100
507	M611	X	-.659	-.659	0 %100
508	M611	Z	-.381	-.381	0 %100
509	M612	X	-.047	-.047	0 %100
510	M612	Z	-.027	-.027	0 %100
511	M613	X	-.659	-.659	0 %100
512	M613	Z	-.381	-.381	0 %100
513	MA	X	-.515	-.515	0 %100
514	MA	Z	-.297	-.297	0 %100
515	MC	X	-.515	-.515	0 %100
516	MC	Z	-.297	-.297	0 %100
517	MP	X	-.515	-.515	0 %100
518	MP	Z	-.297	-.297	0 %100
519	MPA1	X	-.515	-.515	0 %100
520	MPA1	Z	-.297	-.297	0 %100
521	MP1B	X	-.515	-.515	0 %100
522	MP1B	Z	-.297	-.297	0 %100
523	MPC1	X	-.515	-.515	0 %100
524	MPC1	Z	-.297	-.297	0 %100
525	MP2A	X	-.515	-.515	0 %100
526	MP2A	Z	-.297	-.297	0 %100
527	MP2B	X	-.515	-.515	0 %100
528	MP2B	Z	-.297	-.297	0 %100
529	MP2C	X	-.515	-.515	0 %100
530	MP2C	Z	-.297	-.297	0 %100
531	MP3A	X	-.515	-.515	0 %100
532	MP3A	Z	-.297	-.297	0 %100
533	MP3B	X	-.515	-.515	0 %100
534	MP3B	Z	-.297	-.297	0 %100
535	MP3C	X	-.515	-.515	0 %100
536	MP3C	Z	-.297	-.297	0 %100

Member Distributed Loads (BLC 75 : Structure Wm (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
537	MP4A	X	-0.515	-0.515	0 %100
538	MP4A	Z	-0.297	-0.297	0 %100
539	MP4B	X	-0.515	-0.515	0 %100
540	MP4B	Z	-0.297	-0.297	0 %100
541	MP4C	X	-0.515	-0.515	0 %100
542	MP4C	Z	-0.297	-0.297	0 %100
543	MPBB	X	-0.515	-0.515	0 %100
544	MPBB	Z	-0.297	-0.297	0 %100
545	MT22	X	-0.007	-0.007	0 %100
546	MT22	Z	-0.004	-0.004	0 %100
547	MT23	X	-0.05	-0.05	0 %100
548	MT23	Z	-0.029	-0.029	0 %100
549	MT24	X	-0.007	-0.007	0 %100
550	MT24	Z	-0.004	-0.004	0 %100
551	MT25	X	-0.007	-0.007	0 %100
552	MT25	Z	-0.004	-0.004	0 %100
553	MT26	X	-0.007	-0.007	0 %100
554	MT26	Z	-0.004	-0.004	0 %100
555	MT27	X	-0.007	-0.007	0 %100
556	MT27	Z	-0.004	-0.004	0 %100
557	MT28	X	-0.051	-0.051	0 %100
558	MT28	Z	-0.029	-0.029	0 %100
559	MT29	X	-0.051	-0.051	0 %100
560	MT29	Z	-0.029	-0.029	0 %100
561	MT30	X	-0.048	-0.048	0 %100
562	MT30	Z	-0.028	-0.028	0 %100
563	MT31	X	-0.05	-0.05	0 %100
564	MT31	Z	-0.029	-0.029	0 %100
565	MT32	X	-0.019	-0.019	0 %100
566	MT32	Z	-0.011	-0.011	0 %100
567	MT33	X	-0.022	-0.022	0 %100
568	MT33	Z	-0.013	-0.013	0 %100
569	MT34	X	-0.019	-0.019	0 %100
570	MT34	Z	-0.011	-0.011	0 %100
571	MT35	X	-0.019	-0.019	0 %100
572	MT35	Z	-0.011	-0.011	0 %100
573	MT36	X	-0.017	-0.017	0 %100
574	MT36	Z	-0.01	-0.01	0 %100
575	MT37	X	-0.018	-0.018	0 %100
576	MT37	Z	-0.01	-0.01	0 %100
577	MT38	X	-0.023	-0.023	0 %100
578	MT38	Z	-0.013	-0.013	0 %100
579	MT39	X	-0.023	-0.023	0 %100
580	MT39	Z	-0.014	-0.014	0 %100
581	MT40	X	-0.021	-0.021	0 %100
582	MT40	Z	-0.012	-0.012	0 %100
583	MT41	X	-0.022	-0.022	0 %100
584	MT41	Z	-0.013	-0.013	0 %100
585	MT42	X	-0.264	-0.264	0 %100
586	MT42	Z	-0.153	-0.153	0 %100
587	MT44	X	-0.084	-0.084	0 %100
588	MT44	Z	-0.048	-0.048	0 %100
589	MT45	X	-0.255	-0.255	0 %100
590	MT45	Z	-0.147	-0.147	0 %100
591	MT46	X	-0.077	-0.077	0 %100
592	MT46	Z	-0.045	-0.045	0 %100
593	MT47	X	-0.172	-0.172	0 %100
594	MT47	Z	-0.1	-0.1	0 %100
595	MT48	X	-0.069	-0.069	0 %100

Member Distributed Loads (BLC 75 : Structure Wm (300 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
596	MT48	Z	-.04	0	%100
597	MT49	X	-.165	0	%100
598	MT49	Z	-.095	0	%100
599	MT50	X	-.066	0	%100
600	MT50	Z	-.038	0	%100
601	MT51	X	-.183	0	%100
602	MT51	Z	-.106	0	%100
603	MT52	X	-.061	0	%100
604	MT52	Z	-.035	0	%100
605	MT53	X	-.111	0	%100
606	MT53	Z	-.064	0	%100
607	MT54	X	-.058	0	%100
608	MT54	Z	-.034	0	%100
609	MT55	X	-.193	0	%100
610	MT55	Z	-.111	0	%100
611	MT56	X	-.058	0	%100
612	MT56	Z	-.034	0	%100
613	MT58	X	-.019	0	%100
614	MT58	Z	-.011	0	%100
615	MT59	X	-.019	0	%100
616	MT59	Z	-.011	0	%100
617	MT60	X	-.019	0	%100
618	MT60	Z	-.011	0	%100
619	MT61	X	-.019	0	%100
620	MT61	Z	-.011	0	%100
621	MT62	X	-.019	0	%100
622	MT62	Z	-.011	0	%100
623	MT63	X	-.019	0	%100
624	MT63	Z	-.011	0	%100
625	MT64	X	-.264	0	%100
626	MT64	Z	-.153	0	%100
627	MT65	X	-.006	0	%100
628	MT65	Z	-.003	0	%100
629	MT66	X	-.006	0	%100
630	MT66	Z	-.003	0	%100
631	MT67	X	-.005	0	%100
632	MT67	Z	-.003	0	%100
633	MT68	X	-.007	0	%100
634	MT68	Z	-.004	0	%100
635	MT69	X	-.007	0	%100
636	MT69	Z	-.004	0	%100
637	MT70	X	-.007	0	%100
638	MT70	Z	-.004	0	%100
639	MT71	X	-.078	0	%100
640	MT71	Z	-.045	0	%100
641	MT72	X	-.264	0	%100
642	MT72	Z	-.153	0	%100
643	MT73	X	-.078	0	%100
644	MT73	Z	-.045	0	%100
645	MT74	X	-.264	0	%100
646	MT74	Z	-.153	0	%100
647	MT81	X	-.08	0	%100
648	MT81	Z	-.046	0	%100
649	M601	X	-.065	0	%100
650	M601	Z	-.038	0	%100
651	M602	X	-.065	0	%100
652	M602	Z	-.038	0	%100
653	M607	X	-.065	0	%100
654	M607	Z	-.038	0	%100

Member Distributed Loads (BLC 75 : Structure Wm (300 Deg)) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft,...	End Magnitude[lb/ft,...	Start Location[ft, %]	End Location[ft, %]
655	M608	X	-0.065	-0.065	0	%100
656	M608	Z	-0.038	-0.038	0	%100
657	MP1A	X	-0.515	-0.515	0	%100
658	MP1A	Z	-0.297	-0.297	0	%100
659	M614	X	-0.022	-0.022	0	%100
660	M614	Z	-0.013	-0.013	0	%100
661	M615	X	-0.022	-0.022	0	%100
662	M615	Z	-0.013	-0.013	0	%100
663	M620	X	-0.022	-0.022	0	%100
664	M620	Z	-0.013	-0.013	0	%100
665	M621	X	-0.022	-0.022	0	%100
666	M621	Z	-0.013	-0.013	0	%100
667	MPB	X	-0.515	-0.515	0	%100
668	MPB	Z	-0.297	-0.297	0	%100
669	M627	X	-0.022	-0.022	0	%100
670	M627	Z	-0.013	-0.013	0	%100
671	M628	X	-0.022	-0.022	0	%100
672	M628	Z	-0.013	-0.013	0	%100
673	M633	X	-0.022	-0.022	0	%100
674	M633	Z	-0.013	-0.013	0	%100
675	M634	X	-0.022	-0.022	0	%100
676	M634	Z	-0.013	-0.013	0	%100
677	MP1C	X	-0.515	-0.515	0	%100
678	MP1C	Z	-0.297	-0.297	0	%100

Member Distributed Loads (BLC 76 : Structure Wm (330 Deg))

	Member Label	Direction	Start Magnitude[lb/ft,...	End Magnitude[lb/ft,...	Start Location[ft, %]	End Location[ft, %]
1	FACE	X	-0.27	-0.27	0	%100
2	FACE	Z	-0.467	-0.467	0	%100
3	M31	X	-0.334	-0.334	0	%100
4	M31	Z	-0.579	-0.579	0	%100
5	M33	X	-0.31	-0.31	0	%100
6	M33	Z	-0.537	-0.537	0	%100
7	M34A	X	-0.282	-0.282	0	%100
8	M34A	Z	-0.488	-0.488	0	%100
9	M45A	X	-0.365	-0.365	0	%100
10	M45A	Z	-0.632	-0.632	0	%100
11	M54	X	-0.021	-0.021	0	%100
12	M54	Z	-0.037	-0.037	0	%100
13	M60	X	-0.334	-0.334	0	%100
14	M60	Z	-0.579	-0.579	0	%100
15	M61	X	-0.31	-0.31	0	%100
16	M61	Z	-0.537	-0.537	0	%100
17	M62	X	-0.282	-0.282	0	%100
18	M62	Z	-0.488	-0.488	0	%100
19	M66	X	-0.024	-0.024	0	%100
20	M66	Z	-0.041	-0.041	0	%100
21	M68	X	-0.122	-0.122	0	%100
22	M68	Z	-0.211	-0.211	0	%100
23	M74B	X	-0.433	-0.433	0	%100
24	M74B	Z	-0.751	-0.751	0	%100
25	M74C	X	-0.027	-0.027	0	%100
26	M74C	Z	-0.046	-0.046	0	%100
27	M75B	X	-0.232	-0.232	0	%100
28	M75B	Z	-0.402	-0.402	0	%100
29	M103	X	-0.024	-0.024	0	%100
30	M103	Z	-0.042	-0.042	0	%100
31	M104	X	-0.022	-0.022	0	%100

Member Distributed Loads (BLC 76 : Structure Wm (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
32	M104	Z	-0.039	-0.039	0 %100
33	M105	X	-0.02	-0.02	0 %100
34	M105	Z	-0.035	-0.035	0 %100
35	M110	X	-0.122	-0.122	0 %100
36	M110	Z	-0.211	-0.211	0 %100
37	M130	X	-0.295	-0.295	0 %100
38	M130	Z	-0.511	-0.511	0 %100
39	M136	X	-0.024	-0.024	0 %100
40	M136	Z	-0.042	-0.042	0 %100
41	M137	X	-0.022	-0.022	0 %100
42	M137	Z	-0.039	-0.039	0 %100
43	M138	X	-0.02	-0.02	0 %100
44	M138	Z	-0.035	-0.035	0 %100
45	M142	X	-0.352	-0.352	0 %100
46	M142	Z	-0.609	-0.609	0 %100
47	M144	X	-0.365	-0.365	0 %100
48	M144	Z	-0.632	-0.632	0 %100
49	M148	X	-0.031	-0.031	0 %100
50	M148	Z	-0.054	-0.054	0 %100
51	M149	X	-0.349	-0.349	0 %100
52	M149	Z	-0.604	-0.604	0 %100
53	M150	X	-0.232	-0.232	0 %100
54	M150	Z	-0.402	-0.402	0 %100
55	M181	X	-0.334	-0.334	0 %100
56	M181	Z	-0.579	-0.579	0 %100
57	M182	X	-0.31	-0.31	0 %100
58	M182	Z	-0.537	-0.537	0 %100
59	M183	X	-0.282	-0.282	0 %100
60	M183	Z	-0.488	-0.488	0 %100
61	M188	X	-0.365	-0.365	0 %100
62	M188	Z	-0.632	-0.632	0 %100
63	M208	X	-0.021	-0.021	0 %100
64	M208	Z	-0.037	-0.037	0 %100
65	M214	X	-0.334	-0.334	0 %100
66	M214	Z	-0.579	-0.579	0 %100
67	M215	X	-0.31	-0.31	0 %100
68	M215	Z	-0.537	-0.537	0 %100
69	M216	X	-0.282	-0.282	0 %100
70	M216	Z	-0.488	-0.488	0 %100
71	M220	X	-0.024	-0.024	0 %100
72	M220	Z	-0.041	-0.041	0 %100
73	M222	X	-0.122	-0.122	0 %100
74	M222	Z	-0.211	-0.211	0 %100
75	M226	X	-0.433	-0.433	0 %100
76	M226	Z	-0.751	-0.751	0 %100
77	M227	X	-0.027	-0.027	0 %100
78	M227	Z	-0.046	-0.046	0 %100
79	M228	X	-0.232	-0.232	0 %100
80	M228	Z	-0.402	-0.402	0 %100
81	M259	X	-0.024	-0.024	0 %100
82	M259	Z	-0.042	-0.042	0 %100
83	M260	X	-0.022	-0.022	0 %100
84	M260	Z	-0.039	-0.039	0 %100
85	M261	X	-0.02	-0.02	0 %100
86	M261	Z	-0.035	-0.035	0 %100
87	M266	X	-0.122	-0.122	0 %100
88	M266	Z	-0.211	-0.211	0 %100
89	M273	X	-0.059	-0.059	0 %100
90	M273	Z	-0.102	-0.102	0 %100

Member Distributed Loads (BLC 76 : Structure Wm (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
91	M274	X	-0.046	-0.046	0 %100
92	M274	Z	-0.079	-0.079	0 %100
93	M275	X	-0.059	-0.059	0 %100
94	M275	Z	-0.103	-0.103	0 %100
95	M276	X	-0.06	-0.06	0 %100
96	M276	Z	-0.103	-0.103	0 %100
97	M277	X	-0.058	-0.058	0 %100
98	M277	Z	-0.101	-0.101	0 %100
99	M278	X	-0.058	-0.058	0 %100
100	M278	Z	-0.101	-0.101	0 %100
101	M279	X	-0.046	-0.046	0 %100
102	M279	Z	-0.081	-0.081	0 %100
103	M280	X	-0.047	-0.047	0 %100
104	M280	Z	-0.081	-0.081	0 %100
105	M281	X	-0.046	-0.046	0 %100
106	M281	Z	-0.079	-0.079	0 %100
107	M282	X	-0.046	-0.046	0 %100
108	M282	Z	-0.079	-0.079	0 %100
109	M283	X	-0.15	-0.15	0 %100
110	M283	Z	-0.26	-0.26	0 %100
111	M284	X	-0.148	-0.148	0 %100
112	M284	Z	-0.256	-0.256	0 %100
113	M285	X	-0.152	-0.152	0 %100
114	M285	Z	-0.263	-0.263	0 %100
115	M286	X	-0.295	-0.295	0 %100
116	M286	Z	-0.511	-0.511	0 %100
117	M286A	X	-0.154	-0.154	0 %100
118	M286A	Z	-0.266	-0.266	0 %100
119	M287	X	-0.139	-0.139	0 %100
120	M287	Z	-0.241	-0.241	0 %100
121	M288	X	-0.141	-0.141	0 %100
122	M288	Z	-0.245	-0.245	0 %100
123	M289A	X	-0.153	-0.153	0 %100
124	M289A	Z	-0.265	-0.265	0 %100
125	M290A	X	-0.154	-0.154	0 %100
126	M290A	Z	-0.267	-0.267	0 %100
127	M291A	X	-0.14	-0.14	0 %100
128	M291A	Z	-0.242	-0.242	0 %100
129	M292	X	-0.024	-0.024	0 %100
130	M292	Z	-0.042	-0.042	0 %100
131	M292A	X	-0.142	-0.142	0 %100
132	M292A	Z	-0.246	-0.246	0 %100
133	M293	X	-0.022	-0.022	0 %100
134	M293	Z	-0.039	-0.039	0 %100
135	M293A	X	-0.084	-0.084	0 %100
136	M293A	Z	-0.145	-0.145	0 %100
137	M294	X	-0.02	-0.02	0 %100
138	M294	Z	-0.035	-0.035	0 %100
139	M295A	X	-0.156	-0.156	0 %100
140	M295A	Z	-0.271	-0.271	0 %100
141	M296A	X	-0.081	-0.081	0 %100
142	M296A	Z	-0.141	-0.141	0 %100
143	M297A	X	-0.151	-0.151	0 %100
144	M297A	Z	-0.261	-0.261	0 %100
145	M298	X	-0.352	-0.352	0 %100
146	M298	Z	-0.609	-0.609	0 %100
147	M298A	X	-0.073	-0.073	0 %100
148	M298A	Z	-0.127	-0.127	0 %100
149	M299A	X	-0.103	-0.103	0 %100

Member Distributed Loads (BLC 76 : Structure Wm (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
150	M299A	Z	-.178	-.178	0 %100
151	M300	X	-.365	-.365	0 %100
152	M300	Z	-.632	-.632	0 %100
153	M300A	X	-.069	-.069	0 %100
154	M300A	Z	-.119	-.119	0 %100
155	M301A	X	-.112	-.112	0 %100
156	M301A	Z	-.194	-.194	0 %100
157	M302A	X	-.066	-.066	0 %100
158	M302A	Z	-.115	-.115	0 %100
159	M303A	X	-.108	-.108	0 %100
160	M303A	Z	-.186	-.186	0 %100
161	M304	X	-.031	-.031	0 %100
162	M304	Z	-.054	-.054	0 %100
163	M304A	X	-.115	-.115	0 %100
164	M304A	Z	-.199	-.199	0 %100
165	M305	X	-.349	-.349	0 %100
166	M305	Z	-.604	-.604	0 %100
167	M305A	X	-.117	-.117	0 %100
168	M305A	Z	-.203	-.203	0 %100
169	M306	X	-.232	-.232	0 %100
170	M306	Z	-.402	-.402	0 %100
171	M306A	X	-.061	-.061	0 %100
172	M306A	Z	-.106	-.106	0 %100
173	M307A	X	-.113	-.113	0 %100
174	M307A	Z	-.196	-.196	0 %100
175	M309A	X	-.151	-.151	0 %100
176	M309A	Z	-.261	-.261	0 %100
177	M310A	X	-.151	-.151	0 %100
178	M310A	Z	-.261	-.261	0 %100
179	M311A	X	-.149	-.149	0 %100
180	M311A	Z	-.258	-.258	0 %100
181	M312A	X	-.151	-.151	0 %100
182	M312A	Z	-.261	-.261	0 %100
183	M313	X	-.09	-.09	0 %100
184	M313	Z	-.156	-.156	0 %100
185	M313A	X	-.151	-.151	0 %100
186	M313A	Z	-.261	-.261	0 %100
187	M314A	X	-.149	-.149	0 %100
188	M314A	Z	-.258	-.258	0 %100
189	M315	X	-.09	-.09	0 %100
190	M315	Z	-.156	-.156	0 %100
191	M315A	X	-.084	-.084	0 %100
192	M315A	Z	-.145	-.145	0 %100
193	M316	X	-.27	-.27	0 %100
194	M316	Z	-.467	-.467	0 %100
195	M316A	X	-.044	-.044	0 %100
196	M316A	Z	-.077	-.077	0 %100
197	M317	X	-.044	-.044	0 %100
198	M317	Z	-.077	-.077	0 %100
199	M318	X	-.044	-.044	0 %100
200	M318	Z	-.077	-.077	0 %100
201	M319	X	-.059	-.059	0 %100
202	M319	Z	-.103	-.103	0 %100
203	M320	X	-.059	-.059	0 %100
204	M320	Z	-.103	-.103	0 %100
205	M321	X	-.059	-.059	0 %100
206	M321	Z	-.102	-.102	0 %100
207	M322	X	-.166	-.166	0 %100
208	M322	Z	-.288	-.288	0 %100

Member Distributed Loads (BLC 76 : Structure Wm (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
209	M323	X	-0.084	-0.084	0 %100
210	M323	Z	-0.145	-0.145	0 %100
211	M324	X	-0.166	-0.166	0 %100
212	M324	Z	-0.288	-0.288	0 %100
213	M325	X	-0.084	-0.084	0 %100
214	M325	Z	-0.145	-0.145	0 %100
215	M332	X	-0.165	-0.165	0 %100
216	M332	Z	-0.286	-0.286	0 %100
217	M356	X	-0.004	-0.004	0 %100
218	M356	Z	-0.007	-0.007	0 %100
219	M357	X	-0.029	-0.029	0 %100
220	M357	Z	-0.05	-0.05	0 %100
221	M358	X	-0.004	-0.004	0 %100
222	M358	Z	-0.007	-0.007	0 %100
223	M359	X	-0.004	-0.004	0 %100
224	M359	Z	-0.007	-0.007	0 %100
225	M360	X	-0.004	-0.004	0 %100
226	M360	Z	-0.007	-0.007	0 %100
227	M361	X	-0.004	-0.004	0 %100
228	M361	Z	-0.007	-0.007	0 %100
229	M362	X	-0.029	-0.029	0 %100
230	M362	Z	-0.051	-0.051	0 %100
231	M363	X	-0.029	-0.029	0 %100
232	M363	Z	-0.051	-0.051	0 %100
233	M364	X	-0.028	-0.028	0 %100
234	M364	Z	-0.048	-0.048	0 %100
235	M365	X	-0.029	-0.029	0 %100
236	M365	Z	-0.05	-0.05	0 %100
237	M366	X	-0.011	-0.011	0 %100
238	M366	Z	-0.019	-0.019	0 %100
239	M367	X	-0.013	-0.013	0 %100
240	M367	Z	-0.022	-0.022	0 %100
241	M368	X	-0.011	-0.011	0 %100
242	M368	Z	-0.019	-0.019	0 %100
243	M369	X	-0.011	-0.011	0 %100
244	M369	Z	-0.019	-0.019	0 %100
245	M370	X	-0.01	-0.01	0 %100
246	M370	Z	-0.017	-0.017	0 %100
247	M371	X	-0.01	-0.01	0 %100
248	M371	Z	-0.018	-0.018	0 %100
249	M372	X	-0.013	-0.013	0 %100
250	M372	Z	-0.023	-0.023	0 %100
251	M373	X	-0.014	-0.014	0 %100
252	M373	Z	-0.023	-0.023	0 %100
253	M374	X	-0.012	-0.012	0 %100
254	M374	Z	-0.021	-0.021	0 %100
255	M375	X	-0.013	-0.013	0 %100
256	M375	Z	-0.022	-0.022	0 %100
257	M376	X	-0.153	-0.153	0 %100
258	M376	Z	-0.264	-0.264	0 %100
259	M378	X	-0.048	-0.048	0 %100
260	M378	Z	-0.084	-0.084	0 %100
261	M379	X	-0.147	-0.147	0 %100
262	M379	Z	-0.255	-0.255	0 %100
263	M380	X	-0.045	-0.045	0 %100
264	M380	Z	-0.077	-0.077	0 %100
265	M381	X	-0.1	-0.1	0 %100
266	M381	Z	-0.172	-0.172	0 %100
267	M382	X	-0.04	-0.04	0 %100

Member Distributed Loads (BLC 76 : Structure Wm (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
268	M382	Z	-0.069	-0.069	0 %100
269	M383	X	-0.095	-0.095	0 %100
270	M383	Z	-.165	-.165	0 %100
271	M384	X	-.038	-.038	0 %100
272	M384	Z	-.066	-.066	0 %100
273	M385	X	-.106	-.106	0 %100
274	M385	Z	-.183	-.183	0 %100
275	M386	X	-.035	-.035	0 %100
276	M386	Z	-.061	-.061	0 %100
277	M387	X	-.064	-.064	0 %100
278	M387	Z	-.111	-.111	0 %100
279	M388	X	-.034	-.034	0 %100
280	M388	Z	-.058	-.058	0 %100
281	M389	X	-.111	-.111	0 %100
282	M389	Z	-.193	-.193	0 %100
283	M390	X	-.034	-.034	0 %100
284	M390	Z	-.058	-.058	0 %100
285	M392	X	-.011	-.011	0 %100
286	M392	Z	-.019	-.019	0 %100
287	M393	X	-.011	-.011	0 %100
288	M393	Z	-.019	-.019	0 %100
289	M394	X	-.011	-.011	0 %100
290	M394	Z	-.019	-.019	0 %100
291	M395	X	-.011	-.011	0 %100
292	M395	Z	-.019	-.019	0 %100
293	M396	X	-.011	-.011	0 %100
294	M396	Z	-.019	-.019	0 %100
295	M397	X	-.011	-.011	0 %100
296	M397	Z	-.019	-.019	0 %100
297	M398	X	-.153	-.153	0 %100
298	M398	Z	-.264	-.264	0 %100
299	M399	X	-.003	-.003	0 %100
300	M399	Z	-.006	-.006	0 %100
301	M400	X	-.003	-.003	0 %100
302	M400	Z	-.006	-.006	0 %100
303	M401	X	-.003	-.003	0 %100
304	M401	Z	-.005	-.005	0 %100
305	M402	X	-.004	-.004	0 %100
306	M402	Z	-.007	-.007	0 %100
307	M403	X	-.004	-.004	0 %100
308	M403	Z	-.007	-.007	0 %100
309	M404	X	-.004	-.004	0 %100
310	M404	Z	-.007	-.007	0 %100
311	M405	X	-.045	-.045	0 %100
312	M405	Z	-.078	-.078	0 %100
313	M406	X	-.153	-.153	0 %100
314	M406	Z	-.264	-.264	0 %100
315	M407	X	-.045	-.045	0 %100
316	M407	Z	-.078	-.078	0 %100
317	M408	X	-.153	-.153	0 %100
318	M408	Z	-.264	-.264	0 %100
319	M415	X	-.046	-.046	0 %100
320	M415	Z	-.08	-.08	0 %100
321	M439	X	-.059	-.059	0 %100
322	M439	Z	-.102	-.102	0 %100
323	M440	X	-.046	-.046	0 %100
324	M440	Z	-.079	-.079	0 %100
325	M441	X	-.059	-.059	0 %100
326	M441	Z	-.103	-.103	0 %100

Member Distributed Loads (BLC 76 : Structure Wm (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
327	M442	X	-06	0	%100
328	M442	Z	-103	0	%100
329	M443	X	-058	0	%100
330	M443	Z	-101	0	%100
331	M444	X	-058	0	%100
332	M444	Z	-101	0	%100
333	M445	X	-046	0	%100
334	M445	Z	-081	0	%100
335	M446	X	-047	0	%100
336	M446	Z	-081	0	%100
337	M447	X	-046	0	%100
338	M447	Z	-079	0	%100
339	M448	X	-046	0	%100
340	M448	Z	-079	0	%100
341	M449	X	-15	0	%100
342	M449	Z	-26	0	%100
343	M450	X	-148	0	%100
344	M450	Z	-256	0	%100
345	M451	X	-152	0	%100
346	M451	Z	-263	0	%100
347	M452	X	-154	0	%100
348	M452	Z	-266	0	%100
349	M453	X	-139	0	%100
350	M453	Z	-241	0	%100
351	M454	X	-141	0	%100
352	M454	Z	-245	0	%100
353	M455	X	-153	0	%100
354	M455	Z	-265	0	%100
355	M456	X	-154	0	%100
356	M456	Z	-267	0	%100
357	M457	X	-14	0	%100
358	M457	Z	-242	0	%100
359	M458	X	-142	0	%100
360	M458	Z	-246	0	%100
361	M459	X	-084	0	%100
362	M459	Z	-145	0	%100
363	M461	X	-156	0	%100
364	M461	Z	-271	0	%100
365	M462	X	-081	0	%100
366	M462	Z	-141	0	%100
367	M463	X	-151	0	%100
368	M463	Z	-261	0	%100
369	M464	X	-073	0	%100
370	M464	Z	-127	0	%100
371	M465	X	-103	0	%100
372	M465	Z	-178	0	%100
373	M466	X	-069	0	%100
374	M466	Z	-119	0	%100
375	M467	X	-112	0	%100
376	M467	Z	-194	0	%100
377	M468	X	-066	0	%100
378	M468	Z	-115	0	%100
379	M469	X	-108	0	%100
380	M469	Z	-186	0	%100
381	M470	X	-115	0	%100
382	M470	Z	-199	0	%100
383	M471	X	-117	0	%100
384	M471	Z	-203	0	%100
385	M472	X	-061	0	%100

Member Distributed Loads (BLC 76 : Structure Wm (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
386	M472	Z	-1.106	-1.106	0 %100
387	M473	X	-1.113	-1.113	0 %100
388	M473	Z	-1.196	-1.196	0 %100
389	M475	X	-1.151	-1.151	0 %100
390	M475	Z	-1.261	-1.261	0 %100
391	M476	X	-1.151	-1.151	0 %100
392	M476	Z	-1.261	-1.261	0 %100
393	M477	X	-1.149	-1.149	0 %100
394	M477	Z	-1.258	-1.258	0 %100
395	M478	X	-1.151	-1.151	0 %100
396	M478	Z	-1.261	-1.261	0 %100
397	M479	X	-1.151	-1.151	0 %100
398	M479	Z	-1.261	-1.261	0 %100
399	M480	X	-1.149	-1.149	0 %100
400	M480	Z	-1.258	-1.258	0 %100
401	M481	X	-1.084	-1.084	0 %100
402	M481	Z	-1.145	-1.145	0 %100
403	M482	X	-1.044	-1.044	0 %100
404	M482	Z	-1.077	-1.077	0 %100
405	M483	X	-1.044	-1.044	0 %100
406	M483	Z	-1.077	-1.077	0 %100
407	M484	X	-1.044	-1.044	0 %100
408	M484	Z	-1.077	-1.077	0 %100
409	M485	X	-1.059	-1.059	0 %100
410	M485	Z	-1.103	-1.103	0 %100
411	M486	X	-1.059	-1.059	0 %100
412	M486	Z	-1.103	-1.103	0 %100
413	M487	X	-1.059	-1.059	0 %100
414	M487	Z	-1.102	-1.102	0 %100
415	M488	X	-1.166	-1.166	0 %100
416	M488	Z	-1.288	-1.288	0 %100
417	M489	X	-1.084	-1.084	0 %100
418	M489	Z	-1.145	-1.145	0 %100
419	M490	X	-1.166	-1.166	0 %100
420	M490	Z	-1.288	-1.288	0 %100
421	M491	X	-1.084	-1.084	0 %100
422	M491	Z	-1.145	-1.145	0 %100
423	M498	X	-1.165	-1.165	0 %100
424	M498	Z	-1.286	-1.286	0 %100
425	M509	X	-1.059	-1.059	0 %100
426	M509	Z	-1.103	-1.103	0 %100
427	M510	X	-1.059	-1.059	0 %100
428	M510	Z	-1.103	-1.103	0 %100
429	M511	X	-1.178	-1.178	0 %100
430	M511	Z	-1.309	-1.309	0 %100
431	M512	X	-1.178	-1.178	0 %100
432	M512	Z	-1.309	-1.309	0 %100
433	M513	X	-1.059	-1.059	0 %100
434	M513	Z	-1.103	-1.103	0 %100
435	M514	X	-1.059	-1.059	0 %100
436	M514	Z	-1.103	-1.103	0 %100
437	M515	X	-1.178	-1.178	0 %100
438	M515	Z	-1.309	-1.309	0 %100
439	M516	X	-1.178	-1.178	0 %100
440	M516	Z	-1.309	-1.309	0 %100
441	M517	X	-1.187	-1.187	0 %100
442	M517	Z	-1.324	-1.324	0 %100
443	M518	X	-1.187	-1.187	0 %100
444	M518	Z	-1.324	-1.324	0 %100

Member Distributed Loads (BLC 76 : Structure Wm (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
445	M519	X	-.187	-.187	0 %100
446	M519	Z	-.324	-.324	0 %100
447	M520	X	-.187	-.187	0 %100
448	M520	Z	-.324	-.324	0 %100
449	M521	X	-.187	-.187	0 %100
450	M521	Z	-.324	-.324	0 %100
451	M522	X	-.187	-.187	0 %100
452	M522	Z	-.324	-.324	0 %100
453	M523	X	-.187	-.187	0 %100
454	M523	Z	-.324	-.324	0 %100
455	M524	X	-.187	-.187	0 %100
456	M524	Z	-.324	-.324	0 %100
457	M525	X	-.187	-.187	0 %100
458	M525	Z	-.324	-.324	0 %100
459	M526	X	-.187	-.187	0 %100
460	M526	Z	-.324	-.324	0 %100
461	M527	X	-.187	-.187	0 %100
462	M527	Z	-.324	-.324	0 %100
463	M528	X	-.187	-.187	0 %100
464	M528	Z	-.324	-.324	0 %100
465	M529	X	-.187	-.187	0 %100
466	M529	Z	-.324	-.324	0 %100
467	M530	X	-.187	-.187	0 %100
468	M530	Z	-.324	-.324	0 %100
469	M531	X	-.062	-.062	0 %100
470	M531	Z	-.108	-.108	0 %100
471	M532	X	-.062	-.062	0 %100
472	M532	Z	-.108	-.108	0 %100
473	M533	X	-.062	-.062	0 %100
474	M533	Z	-.108	-.108	0 %100
475	M534	X	-.062	-.062	0 %100
476	M534	Z	-.108	-.108	0 %100
477	M535	X	-.062	-.062	0 %100
478	M535	Z	-.108	-.108	0 %100
479	M536	X	-.062	-.062	0 %100
480	M536	Z	-.108	-.108	0 %100
481	M537	X	-.062	-.062	0 %100
482	M537	Z	-.108	-.108	0 %100
483	M538	X	-.062	-.062	0 %100
484	M538	Z	-.108	-.108	0 %100
485	M539	X	-.062	-.062	0 %100
486	M539	Z	-.108	-.108	0 %100
487	M540	X	-.062	-.062	0 %100
488	M540	Z	-.108	-.108	0 %100
489	M541	X	-.062	-.062	0 %100
490	M541	Z	-.108	-.108	0 %100
491	M542	X	-.062	-.062	0 %100
492	M542	Z	-.108	-.108	0 %100
493	M543	X	-.062	-.062	0 %100
494	M543	Z	-.108	-.108	0 %100
495	M544	X	-.062	-.062	0 %100
496	M544	Z	-.108	-.108	0 %100
497	M545	X	-.223	-.223	0 %100
498	M545	Z	-.386	-.386	0 %100
499	M558	X	-.074	-.074	0 %100
500	M558	Z	-.129	-.129	0 %100
501	M571	X	-.223	-.223	0 %100
502	M571	Z	-.386	-.386	0 %100
503	M584	X	-.074	-.074	0 %100

Member Distributed Loads (BLC 76 : Structure Wm (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
504	M584	Z	-.129	-.129	0 %100
505	M610	X	-.027	-.027	0 %100
506	M610	Z	-.047	-.047	0 %100
507	M611	X	-.381	-.381	0 %100
508	M611	Z	-.659	-.659	0 %100
509	M612	X	-.027	-.027	0 %100
510	M612	Z	-.047	-.047	0 %100
511	M613	X	-.381	-.381	0 %100
512	M613	Z	-.659	-.659	0 %100
513	MA	X	-.297	-.297	0 %100
514	MA	Z	-.515	-.515	0 %100
515	MC	X	-.297	-.297	0 %100
516	MC	Z	-.515	-.515	0 %100
517	MP	X	-.297	-.297	0 %100
518	MP	Z	-.515	-.515	0 %100
519	MPA1	X	-.297	-.297	0 %100
520	MPA1	Z	-.515	-.515	0 %100
521	MP1B	X	-.297	-.297	0 %100
522	MP1B	Z	-.515	-.515	0 %100
523	MPC1	X	-.297	-.297	0 %100
524	MPC1	Z	-.515	-.515	0 %100
525	MP2A	X	-.297	-.297	0 %100
526	MP2A	Z	-.515	-.515	0 %100
527	MP2B	X	-.297	-.297	0 %100
528	MP2B	Z	-.515	-.515	0 %100
529	MP2C	X	-.297	-.297	0 %100
530	MP2C	Z	-.515	-.515	0 %100
531	MP3A	X	-.297	-.297	0 %100
532	MP3A	Z	-.515	-.515	0 %100
533	MP3B	X	-.297	-.297	0 %100
534	MP3B	Z	-.515	-.515	0 %100
535	MP3C	X	-.297	-.297	0 %100
536	MP3C	Z	-.515	-.515	0 %100
537	MP4A	X	-.297	-.297	0 %100
538	MP4A	Z	-.515	-.515	0 %100
539	MP4B	X	-.297	-.297	0 %100
540	MP4B	Z	-.515	-.515	0 %100
541	MP4C	X	-.297	-.297	0 %100
542	MP4C	Z	-.515	-.515	0 %100
543	MPBB	X	-.297	-.297	0 %100
544	MPBB	Z	-.515	-.515	0 %100
545	MT22	X	-.004	-.004	0 %100
546	MT22	Z	-.007	-.007	0 %100
547	MT23	X	-.029	-.029	0 %100
548	MT23	Z	-.05	-.05	0 %100
549	MT24	X	-.004	-.004	0 %100
550	MT24	Z	-.007	-.007	0 %100
551	MT25	X	-.004	-.004	0 %100
552	MT25	Z	-.007	-.007	0 %100
553	MT26	X	-.004	-.004	0 %100
554	MT26	Z	-.007	-.007	0 %100
555	MT27	X	-.004	-.004	0 %100
556	MT27	Z	-.007	-.007	0 %100
557	MT28	X	-.029	-.029	0 %100
558	MT28	Z	-.051	-.051	0 %100
559	MT29	X	-.029	-.029	0 %100
560	MT29	Z	-.051	-.051	0 %100
561	MT30	X	-.028	-.028	0 %100
562	MT30	Z	-.048	-.048	0 %100

Member Distributed Loads (BLC 76 : Structure Wm (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
563	MT31	X	-0.29	-0.29	0 %100
564	MT31	Z	-0.05	-0.05	0 %100
565	MT32	X	-0.11	-0.11	0 %100
566	MT32	Z	-0.19	-0.19	0 %100
567	MT33	X	-0.13	-0.13	0 %100
568	MT33	Z	-0.22	-0.22	0 %100
569	MT34	X	-0.11	-0.11	0 %100
570	MT34	Z	-0.19	-0.19	0 %100
571	MT35	X	-0.11	-0.11	0 %100
572	MT35	Z	-0.19	-0.19	0 %100
573	MT36	X	-0.01	-0.01	0 %100
574	MT36	Z	-0.17	-0.17	0 %100
575	MT37	X	-0.01	-0.01	0 %100
576	MT37	Z	-0.18	-0.18	0 %100
577	MT38	X	-0.13	-0.13	0 %100
578	MT38	Z	-0.23	-0.23	0 %100
579	MT39	X	-0.14	-0.14	0 %100
580	MT39	Z	-0.23	-0.23	0 %100
581	MT40	X	-0.12	-0.12	0 %100
582	MT40	Z	-0.21	-0.21	0 %100
583	MT41	X	-0.13	-0.13	0 %100
584	MT41	Z	-0.22	-0.22	0 %100
585	MT42	X	-1.53	-1.53	0 %100
586	MT42	Z	-2.64	-2.64	0 %100
587	MT44	X	-0.48	-0.48	0 %100
588	MT44	Z	-0.84	-0.84	0 %100
589	MT45	X	-1.47	-1.47	0 %100
590	MT45	Z	-2.55	-2.55	0 %100
591	MT46	X	-0.45	-0.45	0 %100
592	MT46	Z	-0.77	-0.77	0 %100
593	MT47	X	-1	-1	0 %100
594	MT47	Z	-1.72	-1.72	0 %100
595	MT48	X	-0.04	-0.04	0 %100
596	MT48	Z	-0.69	-0.69	0 %100
597	MT49	X	-0.95	-0.95	0 %100
598	MT49	Z	-1.65	-1.65	0 %100
599	MT50	X	-0.38	-0.38	0 %100
600	MT50	Z	-0.66	-0.66	0 %100
601	MT51	X	-1.06	-1.06	0 %100
602	MT51	Z	-1.83	-1.83	0 %100
603	MT52	X	-0.35	-0.35	0 %100
604	MT52	Z	-0.61	-0.61	0 %100
605	MT53	X	-0.64	-0.64	0 %100
606	MT53	Z	-1.11	-1.11	0 %100
607	MT54	X	-0.34	-0.34	0 %100
608	MT54	Z	-0.58	-0.58	0 %100
609	MT55	X	-1.11	-1.11	0 %100
610	MT55	Z	-1.93	-1.93	0 %100
611	MT56	X	-0.34	-0.34	0 %100
612	MT56	Z	-0.58	-0.58	0 %100
613	MT58	X	-0.11	-0.11	0 %100
614	MT58	Z	-0.19	-0.19	0 %100
615	MT59	X	-0.11	-0.11	0 %100
616	MT59	Z	-0.19	-0.19	0 %100
617	MT60	X	-0.11	-0.11	0 %100
618	MT60	Z	-0.19	-0.19	0 %100
619	MT61	X	-0.11	-0.11	0 %100
620	MT61	Z	-0.19	-0.19	0 %100
621	MT62	X	-0.11	-0.11	0 %100

Member Distributed Loads (BLC 76 : Structure Wm (330 Deg)) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
622	MT62	Z	-0.19	-0.19	0 %100
623	MT63	X	-0.11	-0.11	0 %100
624	MT63	Z	-0.19	-0.19	0 %100
625	MT64	X	-0.153	-0.153	0 %100
626	MT64	Z	-0.264	-0.264	0 %100
627	MT65	X	-0.003	-0.003	0 %100
628	MT65	Z	-0.006	-0.006	0 %100
629	MT66	X	-0.003	-0.003	0 %100
630	MT66	Z	-0.006	-0.006	0 %100
631	MT67	X	-0.003	-0.003	0 %100
632	MT67	Z	-0.005	-0.005	0 %100
633	MT68	X	-0.004	-0.004	0 %100
634	MT68	Z	-0.007	-0.007	0 %100
635	MT69	X	-0.004	-0.004	0 %100
636	MT69	Z	-0.007	-0.007	0 %100
637	MT70	X	-0.004	-0.004	0 %100
638	MT70	Z	-0.007	-0.007	0 %100
639	MT71	X	-0.045	-0.045	0 %100
640	MT71	Z	-0.078	-0.078	0 %100
641	MT72	X	-0.153	-0.153	0 %100
642	MT72	Z	-0.264	-0.264	0 %100
643	MT73	X	-0.045	-0.045	0 %100
644	MT73	Z	-0.078	-0.078	0 %100
645	MT74	X	-0.153	-0.153	0 %100
646	MT74	Z	-0.264	-0.264	0 %100
647	MT81	X	-0.046	-0.046	0 %100
648	MT81	Z	-0.08	-0.08	0 %100
649	M601	X	-0.013	-0.013	0 %100
650	M601	Z	-0.022	-0.022	0 %100
651	M602	X	-0.013	-0.013	0 %100
652	M602	Z	-0.022	-0.022	0 %100
653	M607	X	-0.013	-0.013	0 %100
654	M607	Z	-0.022	-0.022	0 %100
655	M608	X	-0.013	-0.013	0 %100
656	M608	Z	-0.022	-0.022	0 %100
657	MP1A	X	-0.297	-0.297	0 %100
658	MP1A	Z	-0.515	-0.515	0 %100
659	M614	X	-0.038	-0.038	0 %100
660	M614	Z	-0.065	-0.065	0 %100
661	M615	X	-0.038	-0.038	0 %100
662	M615	Z	-0.065	-0.065	0 %100
663	M620	X	-0.038	-0.038	0 %100
664	M620	Z	-0.065	-0.065	0 %100
665	M621	X	-0.038	-0.038	0 %100
666	M621	Z	-0.065	-0.065	0 %100
667	MPB	X	-0.297	-0.297	0 %100
668	MPB	Z	-0.515	-0.515	0 %100
669	M627	X	-0.038	-0.038	0 %100
670	M627	Z	-0.065	-0.065	0 %100
671	M628	X	-0.038	-0.038	0 %100
672	M628	Z	-0.065	-0.065	0 %100
673	M633	X	-0.038	-0.038	0 %100
674	M633	Z	-0.065	-0.065	0 %100
675	M634	X	-0.038	-0.038	0 %100
676	M634	Z	-0.065	-0.065	0 %100
677	MP1C	X	-0.297	-0.297	0 %100
678	MP1C	Z	-0.515	-0.515	0 %100

Member Distributed Loads (BLC 87 : BLC 39 Transient Area Loads)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
1	M45A	Y	-758	-758	1.227	2.671
2	M140	Y	-429	-429	0	.284
3	M144	Y	-759	-759	1.227	2.671
4	M509	Y	-.412	-1.697	0	1.607
5	M509	Y	-1.697	-1.232	1.607	3.214
6	M509	Y	-1.232	-1.232	3.214	4.82
7	M509	Y	-1.232	-1.736	4.82	6.427
8	M509	Y	-1.736	-.529	6.427	8.034
9	M510	Y	-.551	-1.736	0	1.607
10	M510	Y	-1.736	-1.222	1.607	3.214
11	M510	Y	-1.222	-1.222	3.214	4.82
12	M510	Y	-1.222	-1.777	4.82	6.427
13	M510	Y	-1.777	-.674	6.427	8.034
14	M524	Y	-1.884	-2.491	0	.321
15	M524	Y	-2.491	-3.48	.321	.642
16	M524	Y	-3.48	-4.525	.642	.962
17	M524	Y	-4.525	-3.52	.962	1.283
18	M524	Y	-3.52	-.786	1.283	1.604
19	M525	Y	-3.394	-3.355	0	.802
20	M525	Y	-3.355	-3.315	.802	1.604
21	M526	Y	-7.198	-4.378	.201	.601
22	M526	Y	-4.378	-4.379	.601	1.002
23	M526	Y	-4.379	-7.198	1.002	1.403
24	M527	Y	-6.583	-6.583	0	1.604
25	M528	Y	-7.855	-4.543	.2	.601
26	M528	Y	-4.543	-4.543	.601	1.002
27	M528	Y	-4.543	-7.855	1.002	1.403
28	M529	Y	-.357	-4.56	0	.535
29	M529	Y	-4.56	-4.55	.535	1.069
30	M529	Y	-4.55	-.357	1.069	1.604
31	M530	Y	-1.805	-2.38	0	.321
32	M530	Y	-2.38	-3.291	.321	.642
33	M530	Y	-3.291	-4.25	.642	.962
34	M530	Y	-4.25	-3.323	.962	1.283
35	M530	Y	-3.323	-.798	1.283	1.604
36	R7	Y	-.428	-.428	0	.284
37	M64	Y	-.429	-.429	0	.284
38	M68	Y	-.759	-.759	1.227	2.671
39	M266	Y	-.758	-.758	1.361	2.697
40	M515	Y	-.849	-1.835	0	1.607
41	M515	Y	-1.835	-1.221	1.607	3.214
42	M515	Y	-1.221	-1.221	3.214	4.82
43	M515	Y	-1.221	-1.687	4.82	6.427
44	M515	Y	-1.687	-.404	6.427	8.034
45	M516	Y	-.927	-1.856	0	1.607
46	M516	Y	-1.856	-1.213	1.607	3.214
47	M516	Y	-1.213	-1.213	3.214	4.82
48	M516	Y	-1.213	-1.727	4.82	6.427
49	M516	Y	-1.727	-.539	6.427	8.034
50	M531	Y	-.799	-3.329	0	.321
51	M531	Y	-3.329	-4.257	.321	.642
52	M531	Y	-4.257	-3.288	.642	.962
53	M531	Y	-3.288	-2.376	.962	1.283
54	M531	Y	-2.376	-1.816	1.283	1.604
55	M532	Y	-3.118	-3.154	0	.802
56	M532	Y	-3.154	-3.19	.802	1.604
57	M533	Y	-7.853	-4.543	.201	.601
58	M533	Y	-4.543	-4.543	.601	1.002
59	M533	Y	-4.543	-7.853	1.002	1.403

Member Distributed Loads (BLC 87 : BLC 39 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
60	M534	Y	-6.582	-6.582	5.128e-7	1.604
61	M535	Y	-7.198	-4.378	.201	.601
62	M535	Y	-4.378	-4.378	.601	1.002
63	M535	Y	-4.378	-7.198	1.002	1.403
64	M536	Y	-.393	-4.843	0	.535
65	M536	Y	-4.843	-4.848	.535	1.069
66	M536	Y	-4.848	-.393	1.069	1.604
67	M537	Y	-.184	-2.732	0	.321
68	M537	Y	-2.732	-4.603	.321	.642
69	M537	Y	-4.603	-3.993	.642	.962
70	M537	Y	-3.993	-2.222	.962	1.283
71	M537	Y	-2.222	-.66	1.283	1.604
72	M188	Y	-.758	-.758	1.361	2.697
73	M296	Y	-.429	-.429	0	.284
74	M300	Y	-.759	-.759	1.227	2.671
75	M513	Y	-.851	-1.836	0	1.607
76	M513	Y	-1.836	-1.221	1.607	3.214
77	M513	Y	-1.221	-1.221	3.214	4.82
78	M513	Y	-1.221	-1.687	4.82	6.427
79	M513	Y	-1.687	-.404	6.427	8.034
80	M514	Y	-.927	-1.856	0	1.607
81	M514	Y	-1.856	-1.213	1.607	3.214
82	M514	Y	-1.213	-1.213	3.214	4.82
83	M514	Y	-1.213	-1.727	4.82	6.427
84	M514	Y	-1.727	-.539	6.427	8.034
85	M517	Y	-.799	-3.329	0	.321
86	M517	Y	-3.329	-4.257	.321	.642
87	M517	Y	-4.257	-3.288	.642	.962
88	M517	Y	-3.288	-2.376	.962	1.283
89	M517	Y	-2.376	-1.816	1.283	1.604
90	M518	Y	-3.118	-3.154	0	.802
91	M518	Y	-3.154	-3.19	.802	1.604
92	M519	Y	-7.853	-4.543	.201	.601
93	M519	Y	-4.543	-4.543	.601	1.002
94	M519	Y	-4.543	-7.853	1.002	1.403
95	M520	Y	-6.582	-6.582	5.29e-7	1.604
96	M521	Y	-7.198	-4.378	.201	.601
97	M521	Y	-4.378	-4.378	.601	1.002
98	M521	Y	-4.378	-7.198	1.002	1.403
99	M522	Y	-.393	-4.838	0	.535
100	M522	Y	-4.838	-4.843	.535	1.069
101	M522	Y	-4.843	-.393	1.069	1.604
102	M523	Y	-.184	-2.736	0	.321
103	M523	Y	-2.736	-4.61	.321	.642
104	M523	Y	-4.61	-3.994	.642	.962
105	M523	Y	-3.994	-2.221	.962	1.283
106	M523	Y	-2.221	-.66	1.283	1.604
107	M107	Y	-.428	-.428	0	.284
108	M110	Y	-.758	-.758	1.227	2.671
109	M218	Y	-.429	-.429	0	.284
110	M222	Y	-.759	-.759	1.227	2.671
111	M511	Y	-.412	-1.697	0	1.607
112	M511	Y	-1.697	-1.232	1.607	3.214
113	M511	Y	-1.232	-1.232	3.214	4.82
114	M511	Y	-1.232	-1.736	4.82	6.427
115	M511	Y	-1.736	-.529	6.427	8.034
116	M512	Y	-.551	-1.736	0	1.607
117	M512	Y	-1.736	-1.222	1.607	3.214
118	M512	Y	-1.222	-1.222	3.214	4.82

Member Distributed Loads (BLC 87 : BLC 39 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
119	M512	Y	-1.222	-1.777	4.82	6.427
120	M512	Y	-1.777	-.674	6.427	8.034
121	M538	Y	-1.884	-2.491	0	.321
122	M538	Y	-2.491	-3.48	.321	.642
123	M538	Y	-3.48	-4.525	.642	.962
124	M538	Y	-4.525	-3.52	.962	1.283
125	M538	Y	-3.52	-.786	1.283	1.604
126	M539	Y	-3.394	-3.355	0	.802
127	M539	Y	-3.355	-3.315	.802	1.604
128	M540	Y	-7.198	-4.378	.201	.601
129	M540	Y	-4.378	-4.379	.601	1.002
130	M540	Y	-4.379	-7.198	1.002	1.403
131	M541	Y	-6.583	-6.583	0	1.604
132	M542	Y	-7.855	-4.543	.2	.601
133	M542	Y	-4.543	-4.543	.601	1.002
134	M542	Y	-4.543	-7.855	1.002	1.403
135	M543	Y	-.357	-4.56	0	.535
136	M543	Y	-4.56	-4.55	.535	1.069
137	M543	Y	-4.55	-.357	1.069	1.604
138	M544	Y	-1.805	-2.38	0	.321
139	M544	Y	-2.38	-3.291	.321	.642
140	M544	Y	-3.291	-4.25	.642	.962
141	M544	Y	-4.25	-3.323	.962	1.283
142	M544	Y	-3.323	-.798	1.283	1.604
143	M130	Y	-.106	-1.178	0	1.132
144	M130	Y	-1.178	-1.616	1.132	2.264
145	M130	Y	-1.616	-1.06	2.264	3.395
146	M136	Y	-1.029	-4.672	0	.332
147	M136	Y	-4.672	-6.036	.332	.664
148	M136	Y	-6.036	-4.821	.664	.995
149	M136	Y	-4.821	-4.073	.995	1.327
150	M136	Y	-4.073	-4.091	1.327	1.659
151	M137	Y	-2.983	-3.545	0	.225
152	M137	Y	-3.545	-3.401	.225	.45
153	M137	Y	-3.401	-3.821	.45	.674
154	M137	Y	-3.821	-4.419	.674	.899
155	M137	Y	-4.419	-3.923	.899	1.124
156	M138	Y	-4.335	-1.317	0	.117
157	M138	Y	-1.317	-1.252	.117	.233
158	M138	Y	-1.252	-3.384	.233	.35
159	M138	Y	-3.384	-4.478	.35	.467
160	M138	Y	-4.478	-5.29	.467	.583
161	M139	Y	-2.804	-1.767	0	.142
162	M139	Y	-1.767	-.73	.142	.285
163	M140	Y	-3.39	-2.062	0	.095
164	M140	Y	-2.062	-1.183	.095	.189
165	M140	Y	-1.183	-.754	.189	.284
166	M141	Y	-1.417	-3.242	0	.071
167	M141	Y	-3.242	-2.942	.071	.142
168	M141	Y	-2.942	-1.187	.142	.213
169	M141	Y	-1.187	-.173	.213	.285
170	M142	Y	-.532	-1.691	0	.202
171	M142	Y	-1.691	-1.641	.202	.403
172	M142	Y	-1.641	-.382	.403	.605
173	M144	Y	-1.278	-.961	0	.583
174	M144	Y	-.961	-1.42	.583	1.166
175	M144	Y	-1.42	-1.718	1.166	1.749
176	M144	Y	-1.718	-.884	1.749	2.332
177	M144	Y	-.884	-.019	2.332	2.914

Member Distributed Loads (BLC 87 : BLC 39 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude/lb/ft....	End Magnitude/lb/ft....	Start Location[ft.%]	End Location[ft.%]
178	M148	Y	- .729	-1.285	0	.477
179	M148	Y	-1.285	-1.092	.477	.954
180	M148	Y	-1.092	-.961	.954	1.431
181	M148	Y	-.961	-1.55	1.431	1.909
182	M148	Y	-1.55	-2.047	1.909	2.386
183	M510	Y	-.162	-.162	7.526	8.034
184	M103	Y	-1.03	-4.673	0	.332
185	M103	Y	-4.673	-6.036	.332	.664
186	M103	Y	-6.036	-4.821	.664	.995
187	M103	Y	-4.821	-4.071	.995	1.327
188	M103	Y	-4.071	-4.083	1.327	1.659
189	M104	Y	-2.983	-3.545	0	.225
190	M104	Y	-3.545	-3.401	.225	.45
191	M104	Y	-3.401	-3.821	.45	.674
192	M104	Y	-3.821	-4.419	.674	.899
193	M104	Y	-4.419	-3.923	.899	1.124
194	M105	Y	-4.335	-1.317	0	.117
195	M105	Y	-1.317	-1.252	.117	.233
196	M105	Y	-1.252	-3.385	.233	.35
197	M105	Y	-3.385	-4.479	.35	.467
198	M105	Y	-4.479	-5.291	.467	.583
199	M106	Y	-2.802	-1.766	0	.142
200	M106	Y	-1.766	-.731	.142	.285
201	M107	Y	-3.471	-2.066	0	.095
202	M107	Y	-2.066	-1.165	.095	.189
203	M107	Y	-1.165	-.77	.189	.284
204	M108	Y	-1.405	-3.239	0	.071
205	M108	Y	-3.239	-2.939	.071	.142
206	M108	Y	-2.939	-1.185	.142	.213
207	M108	Y	-1.185	-.174	.213	.285
208	M110	Y	-1.278	-.961	0	.583
209	M110	Y	-.961	-1.42	.583	1.166
210	M110	Y	-1.42	-1.718	1.166	1.749
211	M110	Y	-1.718	-.884	1.749	2.332
212	M110	Y	-.884	-.019	2.332	2.914
213	M149	Y	-.533	-1.691	0	.202
214	M149	Y	-1.691	-1.641	.202	.403
215	M149	Y	-1.641	-.382	.403	.605
216	M150	Y	-.728	-1.285	0	.477
217	M150	Y	-1.285	-1.092	.477	.954
218	M150	Y	-1.092	-.959	.954	1.431
219	M150	Y	-.959	-1.551	1.431	1.909
220	M150	Y	-1.551	-2.057	1.909	2.386
221	M512	Y	-.161	-.161	0	.501
222	M31	Y	-1.029	-4.672	0	.332
223	M31	Y	-4.672	-6.036	.332	.664
224	M31	Y	-6.036	-4.821	.664	.995
225	M31	Y	-4.821	-4.072	.995	1.327
226	M31	Y	-4.072	-4.088	1.327	1.659
227	M33	Y	-2.983	-3.545	0	.225
228	M33	Y	-3.545	-3.401	.225	.45
229	M33	Y	-3.401	-3.821	.45	.674
230	M33	Y	-3.821	-4.419	.674	.899
231	M33	Y	-4.419	-3.923	.899	1.124
232	M34A	Y	-4.335	-1.317	0	.117
233	M34A	Y	-1.317	-1.252	.117	.233
234	M34A	Y	-1.252	-3.385	.233	.35
235	M34A	Y	-3.385	-4.479	.35	.467
236	M34A	Y	-4.479	-5.291	.467	.583

Member Distributed Loads (BLC 87 : BLC 39 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
237	M45A	-1.278	-.961	0	.583
238	M45A	-.961	-1.42	.583	1.166
239	M45A	-1.42	-1.718	1.166	1.749
240	M45A	-1.718	-.884	1.749	2.332
241	M45A	-.884	-.019	2.332	2.914
242	M54	-.106	-1.177	0	1.132
243	M54	-1.177	-1.614	1.132	2.264
244	M54	-1.614	-1.062	2.264	3.395
245	M74C	-.537	-1.692	0	.202
246	M74C	-1.692	-1.641	.202	.403
247	M74C	-1.641	-.382	.403	.605
248	M75B	-.728	-1.284	0	.477
249	M75B	-1.284	-1.091	.477	.954
250	M75B	-1.091	-.957	.954	1.431
251	M75B	-.957	-1.55	1.431	1.909
252	M75B	-1.55	-2.061	1.909	2.386
253	M510	-.16	-.16	0	.501
254	R6	-2.802	-1.766	0	.142
255	R6	-1.766	-.731	.142	.285
256	R7	-3.428	-2.063	0	.095
257	R7	-2.063	-1.177	.095	.189
258	R7	-1.177	-.77	.189	.284
259	R8	-.432	-3.287	0	.057
260	R8	-3.287	-3.606	.057	.114
261	R8	-3.606	-1.845	.114	.171
262	R8	-1.845	-.974	.171	.228
263	R8	-.974	-.54	.228	.285
264	M60	-1.026	-4.669	0	.332
265	M60	-4.669	-6.038	.332	.664
266	M60	-6.038	-4.821	.664	.995
267	M60	-4.821	-4.068	.995	1.327
268	M60	-4.068	-4.092	1.327	1.659
269	M61	-2.979	-3.546	0	.225
270	M61	-3.546	-3.405	.225	.45
271	M61	-3.405	-3.825	.45	.674
272	M61	-3.825	-4.423	.674	.899
273	M61	-4.423	-3.927	.899	1.124
274	M62	-4.347	-1.321	0	.117
275	M62	-1.321	-1.255	.117	.233
276	M62	-1.255	-3.385	.233	.35
277	M62	-3.385	-4.475	.35	.467
278	M62	-4.475	-5.293	.467	.583
279	M63	-2.787	-1.756	0	.142
280	M63	-1.756	-.725	.142	.285
281	M64	-3.482	-2.063	0	.095
282	M64	-2.063	-1.159	.095	.189
283	M64	-1.159	-.768	.189	.284
284	M65	-1.39	-3.239	0	.071
285	M65	-3.239	-2.957	.071	.142
286	M65	-2.957	-1.195	.142	.213
287	M65	-1.195	-.174	.213	.285
288	M66	-.527	-1.694	0	.202
289	M66	-1.694	-1.647	.202	.403
290	M66	-1.647	-.384	.403	.605
291	M68	-1.275	-.962	0	.583
292	M68	-.962	-1.427	.583	1.166
293	M68	-1.427	-1.72	1.166	1.749
294	M68	-1.72	-.882	1.749	2.332
295	M68	-.882	-.02	2.332	2.914

Member Distributed Loads (BLC 87 : BLC 39 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
296	M74B	Y	-.728	-1.285	0 .477
297	M74B	Y	-1.285	-1.092	.477 .954
298	M74B	Y	-1.092	-.956	.954 1.431
299	M74B	Y	-.956	-1.547	1.431 1.909
300	M74B	Y	-1.547	-2.056	1.909 2.386
301	M516	Y	-.158	-.158	7.526 8.034
302	M259	Y	-1.029	-4.672	0 .332
303	M259	Y	-4.672	-6.035	.332 .664
304	M259	Y	-6.035	-4.821	.664 .995
305	M259	Y	-4.821	-4.075	.995 1.327
306	M259	Y	-4.075	-4.096	1.327 1.659
307	M260	Y	-2.983	-3.545	0 .225
308	M260	Y	-3.545	-3.401	.225 .45
309	M260	Y	-3.401	-3.821	.45 .674
310	M260	Y	-3.821	-4.419	.674 .899
311	M260	Y	-4.419	-3.923	.899 1.124
312	M261	Y	-4.335	-1.317	0 .117
313	M261	Y	-1.317	-1.252	.117 .233
314	M261	Y	-1.252	-3.379	.233 .35
315	M261	Y	-3.379	-4.475	.35 .467
316	M261	Y	-4.475	-5.3	.467 .583
317	M262	Y	-2.775	-1.751	0 .142
318	M262	Y	-1.751	-.727	.142 .285
319	M263	Y	-3.4	-2.049	0 .095
320	M263	Y	-2.049	-1.171	.095 .189
321	M263	Y	-1.171	-.769	.189 .284
322	M264	Y	-.432	-3.287	0 .057
323	M264	Y	-3.287	-3.606	.057 .114
324	M264	Y	-3.606	-1.845	.114 .171
325	M264	Y	-1.845	-.974	.171 .228
326	M264	Y	-.974	-.54	.228 .285
327	M266	Y	-1.288	-.97	0 .583
328	M266	Y	-.97	-1.434	.583 1.166
329	M266	Y	-1.434	-1.732	1.166 1.749
330	M266	Y	-1.732	-.963	1.749 2.332
331	M266	Y	-.963	-.074	2.332 2.914
332	M286	Y	-.106	-1.177	0 1.132
333	M286	Y	-1.177	-1.614	1.132 2.264
334	M286	Y	-1.614	-1.062	2.264 3.395
335	M305	Y	-.538	-1.693	0 .202
336	M305	Y	-1.693	-1.641	.202 .403
337	M305	Y	-1.641	-.382	.403 .605
338	M306	Y	-.728	-1.284	0 .477
339	M306	Y	-1.284	-1.091	.477 .954
340	M306	Y	-1.091	-.957	.954 1.431
341	M306	Y	-.957	-1.55	1.431 1.909
342	M306	Y	-1.55	-2.061	1.909 2.386
343	M292	Y	-1.026	-4.669	0 .332
344	M292	Y	-4.669	-6.038	.332 .664
345	M292	Y	-6.038	-4.821	.664 .995
346	M292	Y	-4.821	-4.07	.995 1.327
347	M292	Y	-4.07	-4.098	1.327 1.659
348	M293	Y	-2.979	-3.546	0 .225
349	M293	Y	-3.546	-3.405	.225 .45
350	M293	Y	-3.405	-3.825	.45 .674
351	M293	Y	-3.825	-4.423	.674 .899
352	M293	Y	-4.423	-3.927	.899 1.124
353	M294	Y	-4.347	-1.321	0 .117
354	M294	Y	-1.321	-1.255	.117 .233

Member Distributed Loads (BLC 87 : BLC 39 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
355	M294	Y	-1.255	-3.382	.233	.35
356	M294	Y	-3.382	-4.474	.35	.467
357	M294	Y	-4.474	-5.3	.467	.583
358	M295	Y	-2.771	-1.754	0	.142
359	M295	Y	-1.754	-.736	.142	.285
360	M296	Y	-3.425	-2.057	0	.095
361	M296	Y	-2.057	-1.166	.095	.189
362	M296	Y	-1.166	-.755	.189	.284
363	M297	Y	-1.359	-3.217	0	.071
364	M297	Y	-3.217	-2.927	.071	.142
365	M297	Y	-2.927	-1.174	.142	.213
366	M297	Y	-1.174	-.174	.213	.285
367	M298	Y	-.534	-1.696	0	.202
368	M298	Y	-1.696	-1.646	.202	.403
369	M298	Y	-1.646	-.383	.403	.605
370	M300	Y	-1.284	-.97	0	.583
371	M300	Y	-.97	-1.436	.583	1.166
372	M300	Y	-1.436	-1.73	1.166	1.749
373	M300	Y	-1.73	-.96	1.749	2.332
374	M300	Y	-.96	-.08	2.332	2.914
375	M304	Y	-.727	-1.284	0	.477
376	M304	Y	-1.284	-1.091	.477	.954
377	M304	Y	-1.091	-.954	.954	1.431
378	M304	Y	-.954	-1.553	1.431	1.909
379	M304	Y	-1.553	-2.079	1.909	2.386

Member Distributed Loads (BLC 88 : BLC 40 Transient Area Loads)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
1	M45A	Y	-1.443	-1.443	1.227	2.671
2	M140	Y	-.815	-.815	0	.284
3	M144	Y	-1.444	-1.444	1.227	2.671
4	M509	Y	-.784	-3.228	0	1.607
5	M509	Y	-3.228	-2.343	1.607	3.214
6	M509	Y	-2.343	-2.343	3.214	4.82
7	M509	Y	-2.343	-3.302	4.82	6.427
8	M509	Y	-3.302	-1.007	6.427	8.034
9	M510	Y	-1.048	-3.303	0	1.607
10	M510	Y	-3.303	-2.324	1.607	3.214
11	M510	Y	-2.324	-2.324	3.214	4.82
12	M510	Y	-2.324	-3.38	4.82	6.427
13	M510	Y	-3.38	-1.281	6.427	8.034
14	M524	Y	-3.583	-4.739	0	.321
15	M524	Y	-4.739	-6.619	.321	.642
16	M524	Y	-6.619	-8.608	.642	.962
17	M524	Y	-8.608	-6.696	.962	1.283
18	M524	Y	-6.696	-1.496	1.283	1.604
19	M525	Y	-6.457	-6.381	0	.802
20	M525	Y	-6.381	-6.305	.802	1.604
21	M526	Y	-13.692	-8.328	.201	.601
22	M526	Y	-8.328	-8.328	.601	1.002
23	M526	Y	-8.328	-13.692	1.002	1.403
24	M527	Y	-12.521	-12.521	0	1.604
25	M528	Y	-14.941	-8.642	.2	.601
26	M528	Y	-8.642	-8.642	.601	1.002
27	M528	Y	-8.642	-14.942	1.002	1.403
28	M529	Y	-.68	-8.674	0	.535
29	M529	Y	-8.674	-8.654	.535	1.069
30	M529	Y	-8.654	-.68	1.069	1.604

Member Distributed Loads (BLC 88 : BLC 40 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
31	M530	Y	-3.433	-4.527	0	.321
32	M530	Y	-4.527	-6.26	.321	.642
33	M530	Y	-6.26	-8.085	.642	.962
34	M530	Y	-8.085	-6.321	.962	1.283
35	M530	Y	-6.321	-1.518	1.283	1.604
36	R7	Y	-.815	-.815	0	.284
37	M64	Y	-.816	-.816	0	.284
38	M68	Y	-1.444	-1.444	1.227	2.671
39	M266	Y	-1.442	-1.442	1.361	2.697
40	M515	Y	-1.615	-3.49	0	1.607
41	M515	Y	-3.49	-2.322	1.607	3.214
42	M515	Y	-2.322	-2.322	3.214	4.82
43	M515	Y	-2.322	-3.209	4.82	6.427
44	M515	Y	-3.209	-.768	6.427	8.034
45	M516	Y	-1.763	-3.53	0	1.607
46	M516	Y	-3.53	-2.308	1.607	3.214
47	M516	Y	-2.308	-2.307	3.214	4.82
48	M516	Y	-2.307	-3.284	4.82	6.427
49	M516	Y	-3.284	-1.026	6.427	8.034
50	M531	Y	-1.519	-6.333	0	.321
51	M531	Y	-6.333	-8.098	.321	.642
52	M531	Y	-8.098	-6.254	.642	.962
53	M531	Y	-6.254	-4.52	.962	1.283
54	M531	Y	-4.52	-3.455	1.283	1.604
55	M532	Y	-5.931	-5.999	0	.802
56	M532	Y	-5.999	-6.068	.802	1.604
57	M533	Y	-14.938	-8.641	.201	.601
58	M533	Y	-8.641	-8.641	.601	1.002
59	M533	Y	-8.641	-14.938	1.002	1.403
60	M534	Y	-12.519	-12.519	5.128e-7	1.604
61	M535	Y	-13.692	-8.328	.201	.601
62	M535	Y	-8.328	-8.328	.601	1.002
63	M535	Y	-8.328	-13.691	1.002	1.403
64	M536	Y	-.748	-9.212	0	.535
65	M536	Y	-9.212	-9.222	.535	1.069
66	M536	Y	-9.222	-.748	1.069	1.604
67	M537	Y	-.35	-5.197	0	.321
68	M537	Y	-5.197	-8.756	.321	.642
69	M537	Y	-8.756	-7.596	.642	.962
70	M537	Y	-7.596	-4.227	.962	1.283
71	M537	Y	-4.227	-1.255	1.283	1.604
72	M188	Y	-1.442	-1.442	1.361	2.697
73	M296	Y	-.816	-.816	0	.284
74	M300	Y	-1.444	-1.444	1.227	2.671
75	M513	Y	-1.618	-3.492	0	1.607
76	M513	Y	-3.492	-2.322	1.607	3.214
77	M513	Y	-2.322	-2.322	3.214	4.82
78	M513	Y	-2.322	-3.209	4.82	6.427
79	M513	Y	-3.209	-.768	6.427	8.034
80	M514	Y	-1.763	-3.53	0	1.607
81	M514	Y	-3.53	-2.308	1.607	3.214
82	M514	Y	-2.308	-2.307	3.214	4.82
83	M514	Y	-2.307	-3.284	4.82	6.427
84	M514	Y	-3.284	-1.026	6.427	8.034
85	M517	Y	-1.519	-6.333	0	.321
86	M517	Y	-6.333	-8.098	.321	.642
87	M517	Y	-8.098	-6.254	.642	.962
88	M517	Y	-6.254	-4.52	.962	1.283
89	M517	Y	-4.52	-3.455	1.283	1.604

Member Distributed Loads (BLC 88 : BLC 40 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude|lb/ft....	End Magnitude|lb/ft....	Start Location|ft.%|	End Location|ft.%|
90	M518	Y	-5.931	-5.999	0 .802
91	M518	Y	-5.999	-6.068	.802 1.604
92	M519	Y	-14.938	-8.641	.201 .601
93	M519	Y	-8.641	-8.641	.601 1.002
94	M519	Y	-8.641	-14.938	1.002 1.403
95	M520	Y	-12.519	-12.519	5.29e-7 1.604
96	M521	Y	-13.692	-8.328	.201 .601
97	M521	Y	-8.328	-8.328	.601 1.002
98	M521	Y	-8.328	-13.691	1.002 1.403
99	M522	Y	-.748	-9.203	0 .535
100	M522	Y	-9.203	-9.212	.535 1.069
101	M522	Y	-9.212	-.748	1.069 1.604
102	M523	Y	-.35	-5.205	0 .321
103	M523	Y	-5.205	-8.768	.321 .642
104	M523	Y	-8.768	-7.598	.642 .962
105	M523	Y	-7.598	-4.224	.962 1.283
106	M523	Y	-4.224	-1.256	1.283 1.604
107	M107	Y	-.815	-.815	0 .284
108	M110	Y	-1.443	-1.443	1.227 2.671
109	M218	Y	-.815	-.815	0 .284
110	M222	Y	-1.444	-1.444	1.227 2.671
111	M511	Y	-.784	-3.228	0 1.607
112	M511	Y	-3.228	-2.343	1.607 3.214
113	M511	Y	-2.343	-2.343	3.214 4.82
114	M511	Y	-2.343	-3.302	4.82 6.427
115	M511	Y	-3.302	-1.007	6.427 8.034
116	M512	Y	-1.048	-3.303	0 1.607
117	M512	Y	-3.303	-2.324	1.607 3.214
118	M512	Y	-2.324	-2.324	3.214 4.82
119	M512	Y	-2.324	-3.38	4.82 6.427
120	M512	Y	-3.38	-1.281	6.427 8.034
121	M538	Y	-3.583	-4.739	0 .321
122	M538	Y	-4.739	-6.619	.321 .642
123	M538	Y	-6.619	-8.608	.642 .962
124	M538	Y	-8.608	-6.696	.962 1.283
125	M538	Y	-6.696	-1.496	1.283 1.604
126	M539	Y	-6.457	-6.381	0 .802
127	M539	Y	-6.381	-6.305	.802 1.604
128	M540	Y	-13.692	-8.328	.201 .601
129	M540	Y	-8.328	-8.328	.601 1.002
130	M540	Y	-8.328	-13.692	1.002 1.403
131	M541	Y	-12.521	-12.521	0 1.604
132	M542	Y	-14.941	-8.642	.2 .601
133	M542	Y	-8.642	-8.642	.601 1.002
134	M542	Y	-8.642	-14.942	1.002 1.403
135	M543	Y	-.68	-8.674	0 .535
136	M543	Y	-8.674	-8.654	.535 1.069
137	M543	Y	-8.654	-.68	1.069 1.604
138	M544	Y	-3.433	-4.527	0 .321
139	M544	Y	-4.527	-6.26	.321 .642
140	M544	Y	-6.26	-8.085	.642 .962
141	M544	Y	-8.085	-6.321	.962 1.283
142	M544	Y	-6.321	-1.518	1.283 1.604
143	M130	Y	-.201	-2.241	0 1.132
144	M130	Y	-2.241	-3.074	1.132 2.264
145	M130	Y	-3.074	-2.016	2.264 3.395
146	M136	Y	-1.958	-8.887	0 .332
147	M136	Y	-8.887	-11.48	.332 .664
148	M136	Y	-11.48	-9.17	.664 .995

Member Distributed Loads (BLC 88 : BLC 40 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft, %]	End Location[ft, %]
149	M136	Y	-9.17	-7.747	.995	1.327
150	M136	Y	-7.747	-7.781	1.327	1.659
151	M137	Y	-5.674	-6.742	0	.225
152	M137	Y	-6.742	-6.468	.225	.45
153	M137	Y	-6.468	-7.268	.45	.674
154	M137	Y	-7.268	-8.405	.674	.899
155	M137	Y	-8.405	-7.462	.899	1.124
156	M138	Y	-8.246	-2.506	0	.117
157	M138	Y	-2.506	-2.382	.117	.233
158	M138	Y	-2.382	-6.438	.233	.35
159	M138	Y	-6.438	-8.518	.35	.467
160	M138	Y	-8.518	-10.061	.467	.583
161	M139	Y	-5.334	-3.361	0	.142
162	M139	Y	-3.361	-1.389	.142	.285
163	M140	Y	-6.448	-3.921	0	.095
164	M140	Y	-3.921	-2.25	.095	.189
165	M140	Y	-2.25	-1.435	.189	.284
166	M141	Y	-2.695	-6.166	0	.071
167	M141	Y	-6.166	-5.597	.071	.142
168	M141	Y	-5.597	-2.259	.142	.213
169	M141	Y	-2.259	-.329	.213	.285
170	M142	Y	-1.011	-3.216	0	.202
171	M142	Y	-3.216	-3.121	.202	.403
172	M142	Y	-3.121	-.726	.403	.605
173	M144	Y	-2.432	-1.828	0	.583
174	M144	Y	-1.828	-2.701	.583	1.166
175	M144	Y	-2.701	-3.268	1.166	1.749
176	M144	Y	-3.268	-1.681	1.749	2.332
177	M144	Y	-1.681	-.036	2.332	2.914
178	M148	Y	-1.386	-2.444	0	.477
179	M148	Y	-2.444	-2.077	.477	.954
180	M148	Y	-2.077	-1.828	.954	1.431
181	M148	Y	-1.828	-2.948	1.431	1.909
182	M148	Y	-2.948	-3.894	1.909	2.386
183	M510	Y	-.308	-.308	7.526	8.034
184	M103	Y	-1.958	-8.888	0	.332
185	M103	Y	-8.888	-11.481	.332	.664
186	M103	Y	-11.481	-9.17	.664	.995
187	M103	Y	-9.17	-7.743	.995	1.327
188	M103	Y	-7.743	-7.767	1.327	1.659
189	M104	Y	-5.674	-6.742	0	.225
190	M104	Y	-6.742	-6.468	.225	.45
191	M104	Y	-6.468	-7.268	.45	.674
192	M104	Y	-7.268	-8.405	.674	.899
193	M104	Y	-8.405	-7.462	.899	1.124
194	M105	Y	-8.246	-2.506	0	.117
195	M105	Y	-2.506	-2.382	.117	.233
196	M105	Y	-2.382	-6.438	.233	.35
197	M105	Y	-6.438	-8.52	.35	.467
198	M105	Y	-8.52	-10.064	.467	.583
199	M106	Y	-5.33	-3.36	0	.142
200	M106	Y	-3.36	-1.39	.142	.285
201	M107	Y	-6.601	-3.929	0	.095
202	M107	Y	-3.929	-2.217	.095	.189
203	M107	Y	-2.217	-1.464	.189	.284
204	M108	Y	-2.672	-6.161	0	.071
205	M108	Y	-6.161	-5.59	.071	.142
206	M108	Y	-5.59	-2.254	.142	.213
207	M108	Y	-2.254	-.331	.213	.285

Member Distributed Loads (BLC 88 : BLC 40 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
208	M110	Y	-2.432	-1.828	0 .583
209	M110	Y	-1.828	-2.701	.583 1.166
210	M110	Y	-2.701	-3.268	1.166 1.749
211	M110	Y	-3.268	-1.681	1.749 2.332
212	M110	Y	-1.681	-.036	2.332 2.914
213	M149	Y	-1.014	-3.217	0 .202
214	M149	Y	-3.217	-3.121	.202 .403
215	M149	Y	-3.121	-.726	.403 .605
216	M150	Y	-1.385	-2.443	0 .477
217	M150	Y	-2.443	-2.076	.477 .954
218	M150	Y	-2.076	-1.824	.954 1.431
219	M150	Y	-1.824	-2.95	1.431 1.909
220	M150	Y	-2.95	-3.912	1.909 2.386
221	M512	Y	-.306	-.306	0 .501
222	M31	Y	-1.958	-8.887	0 .332
223	M31	Y	-8.887	-11.481	.332 .664
224	M31	Y	-11.481	-9.17	.664 .995
225	M31	Y	-9.17	-7.745	.995 1.327
226	M31	Y	-7.745	-7.775	1.327 1.659
227	M33	Y	-5.674	-6.742	0 .225
228	M33	Y	-6.742	-6.468	.225 .45
229	M33	Y	-6.468	-7.268	.45 .674
230	M33	Y	-7.268	-8.405	.674 .899
231	M33	Y	-8.405	-7.462	.899 1.124
232	M34A	Y	-8.246	-2.506	0 .117
233	M34A	Y	-2.506	-2.382	.117 .233
234	M34A	Y	-2.382	-6.438	.233 .35
235	M34A	Y	-6.438	-8.52	.35 .467
236	M34A	Y	-8.52	-10.064	.467 .583
237	M45A	Y	-2.432	-1.828	0 .583
238	M45A	Y	-1.828	-2.701	.583 1.166
239	M45A	Y	-2.701	-3.268	1.166 1.749
240	M45A	Y	-3.268	-1.681	1.749 2.332
241	M45A	Y	-1.681	-.036	2.332 2.914
242	M54	Y	-.201	-2.238	0 1.132
243	M54	Y	-2.238	-3.07	1.132 2.264
244	M54	Y	-3.07	-2.02	2.264 3.395
245	M74C	Y	-1.021	-3.219	0 .202
246	M74C	Y	-3.219	-3.121	.202 .403
247	M74C	Y	-3.121	-.726	.403 .605
248	M75B	Y	-1.385	-2.443	0 .477
249	M75B	Y	-2.443	-2.076	.477 .954
250	M75B	Y	-2.076	-1.821	.954 1.431
251	M75B	Y	-1.821	-2.948	1.431 1.909
252	M75B	Y	-2.948	-3.921	1.909 2.386
253	M510	Y	-.304	-.304	0 .501
254	R6	Y	-5.33	-3.36	0 .142
255	R6	Y	-3.36	-1.39	.142 .285
256	R7	Y	-6.52	-3.924	0 .095
257	R7	Y	-3.924	-2.239	.095 .189
258	R7	Y	-2.239	-1.464	.189 .284
259	R8	Y	-.822	-6.252	0 .057
260	R8	Y	-6.252	-6.86	.057 .114
261	R8	Y	-6.86	-3.51	.114 .171
262	R8	Y	-3.51	-1.853	.171 .228
263	R8	Y	-1.853	-1.027	.228 .285
264	M60	Y	-1.952	-8.881	0 .332
265	M60	Y	-8.881	-11.485	.332 .664
266	M60	Y	-11.485	-9.17	.664 .995

Member Distributed Loads (BLC 88 : BLC 40 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
267	M60	-9.17	-7.738	.995	1.327
268	M60	-7.738	-7.784	1.327	1.659
269	M61	-5.667	-6.745	0	.225
270	M61	-6.745	-6.476	.225	.45
271	M61	-6.476	-7.276	.45	.674
272	M61	-7.276	-8.412	.674	.899
273	M61	-8.412	-7.469	.899	1.124
274	M62	-8.269	-2.513	0	.117
275	M62	-2.513	-2.388	.117	.233
276	M62	-2.388	-6.438	.233	.35
277	M62	-6.438	-8.512	.35	.467
278	M62	-8.512	-10.068	.467	.583
279	M63	-5.301	-3.34	0	.142
280	M63	-3.34	-1.378	.142	.285
281	M64	-6.622	-3.924	0	.095
282	M64	-3.924	-2.204	.095	.189
283	M64	-2.204	-1.462	.189	.284
284	M65	-2.643	-6.161	0	.071
285	M65	-6.161	-5.626	.071	.142
286	M65	-5.626	-2.273	.142	.213
287	M65	-2.273	-.33	.213	.285
288	M66	-1.002	-3.223	0	.202
289	M66	-3.223	-3.132	.202	.403
290	M66	-3.132	-.73	.403	.605
291	M68	-2.426	-1.829	0	.583
292	M68	-1.829	-2.714	.583	1.166
293	M68	-2.714	-3.272	1.166	1.749
294	M68	-3.272	-1.677	1.749	2.332
295	M68	-1.677	-.037	2.332	2.914
296	M74B	-1.385	-2.443	0	.477
297	M74B	-2.443	-2.076	.477	.954
298	M74B	-2.076	-1.819	.954	1.431
299	M74B	-1.819	-2.942	1.431	1.909
300	M74B	-2.942	-3.91	1.909	2.386
301	M516	-.301	-.301	7.526	8.034
302	M259	-1.957	-8.887	0	.332
303	M259	-8.887	-11.48	.332	.664
304	M259	-11.48	-9.169	.664	.995
305	M259	-9.169	-7.75	.995	1.327
306	M259	-7.75	-7.791	1.327	1.659
307	M260	-5.674	-6.742	0	.225
308	M260	-6.742	-6.468	.225	.45
309	M260	-6.468	-7.268	.45	.674
310	M260	-7.268	-8.405	.674	.899
311	M260	-8.405	-7.462	.899	1.124
312	M261	-8.245	-2.505	0	.117
313	M261	-2.505	-2.381	.117	.233
314	M261	-2.381	-6.428	.233	.35
315	M261	-6.428	-8.512	.35	.467
316	M261	-8.512	-10.081	.467	.583
317	M262	-5.278	-3.33	0	.142
318	M262	-3.33	-1.382	.142	.285
319	M263	-6.467	-3.897	0	.095
320	M263	-3.897	-2.228	.095	.189
321	M263	-2.228	-1.462	.189	.284
322	M264	-.822	-6.252	0	.057
323	M264	-6.252	-6.86	.057	.114
324	M264	-6.86	-3.51	.114	.171
325	M264	-3.51	-1.853	.171	.228

Member Distributed Loads (BLC 88 : BLC 40 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
326	M264	Y	-1.853	-1.027	.228	.285
327	M266	Y	-2.449	-1.846	0	.583
328	M266	Y	-1.846	-2.728	.583	1.166
329	M266	Y	-2.728	-3.294	1.166	1.749
330	M266	Y	-3.294	-1.832	1.749	2.332
331	M266	Y	-1.832	-.142	2.332	2.914
332	M286	Y	-.201	-2.238	0	1.132
333	M286	Y	-2.238	-3.07	1.132	2.264
334	M286	Y	-3.07	-2.02	2.264	3.395
335	M305	Y	-1.024	-3.22	0	.202
336	M305	Y	-3.22	-3.121	.202	.403
337	M305	Y	-3.121	-.726	.403	.605
338	M306	Y	-1.385	-2.443	0	.477
339	M306	Y	-2.443	-2.076	.477	.954
340	M306	Y	-2.076	-1.821	.954	1.431
341	M306	Y	-1.821	-2.948	1.431	1.909
342	M306	Y	-2.948	-3.921	1.909	2.386
343	M292	Y	-1.951	-8.881	0	.332
344	M292	Y	-8.881	-11.484	.332	.664
345	M292	Y	-11.484	-9.169	.664	.995
346	M292	Y	-9.169	-7.742	.995	1.327
347	M292	Y	-7.742	-7.795	1.327	1.659
348	M293	Y	-5.667	-6.745	0	.225
349	M293	Y	-6.745	-6.476	.225	.45
350	M293	Y	-6.476	-7.276	.45	.674
351	M293	Y	-7.276	-8.412	.674	.899
352	M293	Y	-8.412	-7.469	.899	1.124
353	M294	Y	-8.268	-2.512	0	.117
354	M294	Y	-2.512	-2.387	.117	.233
355	M294	Y	-2.387	-6.433	.233	.35
356	M294	Y	-6.433	-8.51	.35	.467
357	M294	Y	-8.51	-10.08	.467	.583
358	M295	Y	-5.271	-3.335	0	.142
359	M295	Y	-3.335	-1.4	.142	.285
360	M296	Y	-6.515	-3.912	0	.095
361	M296	Y	-3.912	-2.219	.095	.189
362	M296	Y	-2.219	-1.435	.189	.284
363	M297	Y	-2.584	-6.12	0	.071
364	M297	Y	-6.12	-5.568	.071	.142
365	M297	Y	-5.568	-2.232	.142	.213
366	M297	Y	-2.232	-.332	.213	.285
367	M298	Y	-1.016	-3.227	0	.202
368	M298	Y	-3.227	-3.131	.202	.403
369	M298	Y	-3.131	-.729	.403	.605
370	M300	Y	-2.443	-1.846	0	.583
371	M300	Y	-1.846	-2.732	.583	1.166
372	M300	Y	-2.732	-3.29	1.166	1.749
373	M300	Y	-3.29	-1.826	1.749	2.332
374	M300	Y	-1.826	-.152	2.332	2.914
375	M304	Y	-1.383	-2.442	0	.477
376	M304	Y	-2.442	-2.075	.477	.954
377	M304	Y	-2.075	-1.815	.954	1.431
378	M304	Y	-1.815	-2.953	1.431	1.909
379	M304	Y	-2.953	-3.955	1.909	2.386

Member Distributed Loads (BLC 89 : BLC 84 Transient Area Loads)

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
1	M45A	Y	-.034	-.034	1.227	2.671

Member Distributed Loads (BLC 89 : BLC 84 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
2	M140	Y	-0.019	-0.019	0 .284
3	M144	Y	-0.034	-0.034	1.227 2.671
4	M509	Y	-0.018	-0.075	0 1.607
5	M509	Y	-0.075	-0.054	1.607 3.214
6	M509	Y	-0.054	-0.054	3.214 4.82
7	M509	Y	-0.054	-0.077	4.82 6.427
8	M509	Y	-0.077	-0.023	6.427 8.034
9	M510	Y	-0.024	-0.077	0 1.607
10	M510	Y	-0.077	-0.054	1.607 3.214
11	M510	Y	-0.054	-0.054	3.214 4.82
12	M510	Y	-0.054	-0.079	4.82 6.427
13	M510	Y	-0.079	-0.03	6.427 8.034
14	M524	Y	-0.083	-0.11	0 .321
15	M524	Y	-0.11	-0.154	.321 .642
16	M524	Y	-0.154	-0.2	.642 .962
17	M524	Y	-0.2	-0.156	.962 1.283
18	M524	Y	-0.156	-0.035	1.283 1.604
19	M525	Y	-0.15	-0.148	0 .802
20	M525	Y	-0.148	-0.147	.802 1.604
21	M526	Y	-0.318	-0.194	.201 .601
22	M526	Y	-0.194	-0.194	.601 1.002
23	M526	Y	-0.194	-0.318	1.002 1.403
24	M527	Y	-0.291	-0.291	0 1.604
25	M528	Y	-0.347	-0.201	.2 .601
26	M528	Y	-0.201	-0.201	.601 1.002
27	M528	Y	-0.201	-0.347	1.002 1.403
28	M529	Y	-0.016	-0.202	0 .535
29	M529	Y	-0.202	-0.201	.535 1.069
30	M529	Y	-0.201	-0.016	1.069 1.604
31	M530	Y	-0.08	-0.105	0 .321
32	M530	Y	-0.105	-0.146	.321 .642
33	M530	Y	-0.146	-0.188	.642 .962
34	M530	Y	-0.188	-0.147	.962 1.283
35	M530	Y	-0.147	-0.035	1.283 1.604
36	R7	Y	-0.019	-0.019	0 .284
37	M64	Y	-0.019	-0.019	0 .284
38	M68	Y	-0.034	-0.034	1.227 2.671
39	M266	Y	-0.034	-0.034	1.361 2.697
40	M515	Y	-0.038	-0.081	0 1.607
41	M515	Y	-0.081	-0.054	1.607 3.214
42	M515	Y	-0.054	-0.054	3.214 4.82
43	M515	Y	-0.054	-0.075	4.82 6.427
44	M515	Y	-0.075	-0.018	6.427 8.034
45	M516	Y	-0.041	-0.082	0 1.607
46	M516	Y	-0.082	-0.054	1.607 3.214
47	M516	Y	-0.054	-0.054	3.214 4.82
48	M516	Y	-0.054	-0.076	4.82 6.427
49	M516	Y	-0.076	-0.024	6.427 8.034
50	M531	Y	-0.035	-0.147	0 .321
51	M531	Y	-0.147	-0.188	.321 .642
52	M531	Y	-0.188	-0.145	.642 .962
53	M531	Y	-0.145	-0.105	.962 1.283
54	M531	Y	-0.105	-0.08	1.283 1.604
55	M532	Y	-0.138	-0.14	0 .802
56	M532	Y	-0.14	-0.141	.802 1.604
57	M533	Y	-0.347	-0.201	.201 .601
58	M533	Y	-0.201	-0.201	.601 1.002
59	M533	Y	-0.201	-0.347	1.002 1.403
60	M534	Y	-0.291	-0.291	5.128e-7 1.604

Member Distributed Loads (BLC 89 : BLC 84 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
61	M535	Y	-.318	-.194	.201 .601
62	M535	Y	-.194	-.194	.601 1.002
63	M535	Y	-.194	-.318	1.002 1.403
64	M536	Y	-.017	-.214	0 .535
65	M536	Y	-.214	-.214	.535 1.069
66	M536	Y	-.214	-.017	1.069 1.604
67	M537	Y	-.008	-.121	0 .321
68	M537	Y	-.121	-.204	.321 .642
69	M537	Y	-.204	-.177	.642 .962
70	M537	Y	-.177	-.098	.962 1.283
71	M537	Y	-.098	-.029	1.283 1.604
72	M188	Y	-.034	-.034	1.361 2.697
73	M296	Y	-.019	-.019	0 .284
74	M300	Y	-.034	-.034	1.227 2.671
75	M513	Y	-.038	-.081	0 1.607
76	M513	Y	-.081	-.054	1.607 3.214
77	M513	Y	-.054	-.054	3.214 4.82
78	M513	Y	-.054	-.075	4.82 6.427
79	M513	Y	-.075	-.018	6.427 8.034
80	M514	Y	-.041	-.082	0 1.607
81	M514	Y	-.082	-.054	1.607 3.214
82	M514	Y	-.054	-.054	3.214 4.82
83	M514	Y	-.054	-.076	4.82 6.427
84	M514	Y	-.076	-.024	6.427 8.034
85	M517	Y	-.035	-.147	0 .321
86	M517	Y	-.147	-.188	.321 .642
87	M517	Y	-.188	-.145	.642 .962
88	M517	Y	-.145	-.105	.962 1.283
89	M517	Y	-.105	-.08	1.283 1.604
90	M518	Y	-.138	-.14	0 .802
91	M518	Y	-.14	-.141	.802 1.604
92	M519	Y	-.347	-.201	.201 .601
93	M519	Y	-.201	-.201	.601 1.002
94	M519	Y	-.201	-.347	1.002 1.403
95	M520	Y	-.291	-.291	5.29e-7 1.604
96	M521	Y	-.318	-.194	.201 .601
97	M521	Y	-.194	-.194	.601 1.002
98	M521	Y	-.194	-.318	1.002 1.403
99	M522	Y	-.017	-.214	0 .535
100	M522	Y	-.214	-.214	.535 1.069
101	M522	Y	-.214	-.017	1.069 1.604
102	M523	Y	-.008	-.121	0 .321
103	M523	Y	-.121	-.204	.321 .642
104	M523	Y	-.204	-.177	.642 .962
105	M523	Y	-.177	-.098	.962 1.283
106	M523	Y	-.098	-.029	1.283 1.604
107	M107	Y	-.019	-.019	0 .284
108	M110	Y	-.034	-.034	1.227 2.671
109	M218	Y	-.019	-.019	0 .284
110	M222	Y	-.034	-.034	1.227 2.671
111	M511	Y	-.018	-.075	0 1.607
112	M511	Y	-.075	-.054	1.607 3.214
113	M511	Y	-.054	-.054	3.214 4.82
114	M511	Y	-.054	-.077	4.82 6.427
115	M511	Y	-.077	-.023	6.427 8.034
116	M512	Y	-.024	-.077	0 1.607
117	M512	Y	-.077	-.054	1.607 3.214
118	M512	Y	-.054	-.054	3.214 4.82
119	M512	Y	-.054	-.079	4.82 6.427

Member Distributed Loads (BLC 89 : BLC 84 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
120	M512	Y	-0.079	-0.03	6.427	8.034
121	M538	Y	-0.083	-0.11	0	.321
122	M538	Y	-.11	-.154	.321	.642
123	M538	Y	-.154	-.2	.642	.962
124	M538	Y	-.2	-.156	.962	1.283
125	M538	Y	-.156	-.035	1.283	1.604
126	M539	Y	-.15	-.148	0	.802
127	M539	Y	-.148	-.147	.802	1.604
128	M540	Y	-.318	-.194	.201	.601
129	M540	Y	-.194	-.194	.601	1.002
130	M540	Y	-.194	-.318	1.002	1.403
131	M541	Y	-.291	-.291	0	1.604
132	M542	Y	-.347	-.201	.2	.601
133	M542	Y	-.201	-.201	.601	1.002
134	M542	Y	-.201	-.347	1.002	1.403
135	M543	Y	-.016	-.202	0	.535
136	M543	Y	-.202	-.201	.535	1.069
137	M543	Y	-.201	-.016	1.069	1.604
138	M544	Y	-.08	-.105	0	.321
139	M544	Y	-.105	-.146	.321	.642
140	M544	Y	-.146	-.188	.642	.962
141	M544	Y	-.188	-.147	.962	1.283
142	M544	Y	-.147	-.035	1.283	1.604
143	M130	Y	-.005	-.052	0	1.132
144	M130	Y	-.052	-.071	1.132	2.264
145	M130	Y	-.071	-.047	2.264	3.395
146	M136	Y	-.046	-.207	0	.332
147	M136	Y	-.207	-.267	.332	.664
148	M136	Y	-.267	-.213	.664	.995
149	M136	Y	-.213	-.18	.995	1.327
150	M136	Y	-.18	-.181	1.327	1.659
151	M137	Y	-.132	-.157	0	.225
152	M137	Y	-.157	-.15	.225	.45
153	M137	Y	-.15	-.169	.45	.674
154	M137	Y	-.169	-.195	.674	.899
155	M137	Y	-.195	-.174	.899	1.124
156	M138	Y	-.192	-.058	0	.117
157	M138	Y	-.058	-.055	.117	.233
158	M138	Y	-.055	-.15	.233	.35
159	M138	Y	-.15	-.198	.35	.467
160	M138	Y	-.198	-.234	.467	.583
161	M139	Y	-.124	-.078	0	.142
162	M139	Y	-.078	-.032	.142	.285
163	M140	Y	-.15	-.091	0	.095
164	M140	Y	-.091	-.052	.095	.189
165	M140	Y	-.052	-.033	.189	.284
166	M141	Y	-.063	-.143	0	.071
167	M141	Y	-.143	-.13	.071	.142
168	M141	Y	-.13	-.053	.142	.213
169	M141	Y	-.053	-.008	.213	.285
170	M142	Y	-.024	-.075	0	.202
171	M142	Y	-.075	-.073	.202	.403
172	M142	Y	-.073	-.017	.403	.605
173	M144	Y	-.057	-.042	0	.583
174	M144	Y	-.042	-.063	.583	1.166
175	M144	Y	-.063	-.076	1.166	1.749
176	M144	Y	-.076	-.039	1.749	2.332
177	M144	Y	-.039	-.0008481	2.332	2.914
178	M148	Y	-.032	-.057	0	.477

Member Distributed Loads (BLC 89 : BLC 84 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
179	M148	Y	-.057	-.048	.477	.954
180	M148	Y	-.048	-.043	.954	1.431
181	M148	Y	-.043	-.069	1.431	1.909
182	M148	Y	-.069	-.091	1.909	2.386
183	M510	Y	-.007	-.007	7.526	8.034
184	M103	Y	-.046	-.207	0	.332
185	M103	Y	-.207	-.267	.332	.664
186	M103	Y	-.267	-.213	.664	.995
187	M103	Y	-.213	-.18	.995	1.327
188	M103	Y	-.18	-.181	1.327	1.659
189	M104	Y	-.132	-.157	0	.225
190	M104	Y	-.157	-.15	.225	.45
191	M104	Y	-.15	-.169	.45	.674
192	M104	Y	-.169	-.195	.674	.899
193	M104	Y	-.195	-.174	.899	1.124
194	M105	Y	-.192	-.058	0	.117
195	M105	Y	-.058	-.055	.117	.233
196	M105	Y	-.055	-.15	.233	.35
197	M105	Y	-.15	-.198	.35	.467
198	M105	Y	-.198	-.234	.467	.583
199	M106	Y	-.124	-.078	0	.142
200	M106	Y	-.078	-.032	.142	.285
201	M107	Y	-.154	-.091	0	.095
202	M107	Y	-.091	-.052	.095	.189
203	M107	Y	-.052	-.034	.189	.284
204	M108	Y	-.062	-.143	0	.071
205	M108	Y	-.143	-.13	.071	.142
206	M108	Y	-.13	-.052	.142	.213
207	M108	Y	-.052	-.008	.213	.285
208	M110	Y	-.057	-.043	0	.583
209	M110	Y	-.043	-.063	.583	1.166
210	M110	Y	-.063	-.076	1.166	1.749
211	M110	Y	-.076	-.039	1.749	2.332
212	M110	Y	-.039	-.0008484	2.332	2.914
213	M149	Y	-.024	-.075	0	.202
214	M149	Y	-.075	-.073	.202	.403
215	M149	Y	-.073	-.017	.403	.605
216	M150	Y	-.032	-.057	0	.477
217	M150	Y	-.057	-.048	.477	.954
218	M150	Y	-.048	-.042	.954	1.431
219	M150	Y	-.042	-.069	1.431	1.909
220	M150	Y	-.069	-.091	1.909	2.386
221	M512	Y	-.007	-.007	0	.501
222	M31	Y	-.046	-.207	0	.332
223	M31	Y	-.207	-.267	.332	.664
224	M31	Y	-.267	-.213	.664	.995
225	M31	Y	-.213	-.18	.995	1.327
226	M31	Y	-.18	-.181	1.327	1.659
227	M33	Y	-.132	-.157	0	.225
228	M33	Y	-.157	-.15	.225	.45
229	M33	Y	-.15	-.169	.45	.674
230	M33	Y	-.169	-.195	.674	.899
231	M33	Y	-.195	-.174	.899	1.124
232	M34A	Y	-.192	-.058	0	.117
233	M34A	Y	-.058	-.055	.117	.233
234	M34A	Y	-.055	-.15	.233	.35
235	M34A	Y	-.15	-.198	.35	.467
236	M34A	Y	-.198	-.234	.467	.583
237	M45A	Y	-.057	-.043	0	.583

Member Distributed Loads (BLC 89 : BLC 84 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
238	M45A	Y	-0.043	-0.063	.583	1.166
239	M45A	Y	-0.063	-0.076	1.166	1.749
240	M45A	Y	-0.076	-0.039	1.749	2.332
241	M45A	Y	-0.039	-0.0008484	2.332	2.914
242	M54	Y	-0.005	-0.052	0	1.132
243	M54	Y	-0.052	-0.071	1.132	2.264
244	M54	Y	-0.071	-0.047	2.264	3.395
245	M74C	Y	-0.024	-0.075	0	.202
246	M74C	Y	-0.075	-0.073	.202	.403
247	M74C	Y	-0.073	-0.017	.403	.605
248	M75B	Y	-0.032	-0.057	0	.477
249	M75B	Y	-0.057	-0.048	.477	.954
250	M75B	Y	-0.048	-0.042	.954	1.431
251	M75B	Y	-0.042	-0.069	1.431	1.909
252	M75B	Y	-0.069	-0.091	1.909	2.386
253	M510	Y	-0.007	-0.007	0	.501
254	R6	Y	-0.124	-0.078	0	.142
255	R6	Y	-0.078	-0.032	.142	.285
256	R7	Y	-0.152	-0.091	0	.095
257	R7	Y	-0.091	-0.052	.095	.189
258	R7	Y	-0.052	-0.034	.189	.284
259	R8	Y	-0.019	-0.145	0	.057
260	R8	Y	-0.145	-0.16	.057	.114
261	R8	Y	-0.16	-0.082	.114	.171
262	R8	Y	-0.082	-0.043	.171	.228
263	R8	Y	-0.043	-0.024	.228	.285
264	M60	Y	-0.045	-0.207	0	.332
265	M60	Y	-0.207	-0.267	.332	.664
266	M60	Y	-0.267	-0.213	.664	.995
267	M60	Y	-0.213	-0.18	.995	1.327
268	M60	Y	-0.18	-0.181	1.327	1.659
269	M61	Y	-0.132	-0.157	0	.225
270	M61	Y	-0.157	-0.151	.225	.45
271	M61	Y	-0.151	-0.169	.45	.674
272	M61	Y	-0.169	-0.196	.674	.899
273	M61	Y	-0.196	-0.174	.899	1.124
274	M62	Y	-0.192	-0.058	0	.117
275	M62	Y	-0.058	-0.056	.117	.233
276	M62	Y	-0.056	-0.15	.233	.35
277	M62	Y	-0.15	-0.198	.35	.467
278	M62	Y	-0.198	-0.234	.467	.583
279	M63	Y	-0.123	-0.078	0	.142
280	M63	Y	-0.078	-0.032	.142	.285
281	M64	Y	-0.154	-0.091	0	.095
282	M64	Y	-0.091	-0.051	.095	.189
283	M64	Y	-0.051	-0.034	.189	.284
284	M65	Y	-0.061	-0.143	0	.071
285	M65	Y	-0.143	-0.131	.071	.142
286	M65	Y	-0.131	-0.053	.142	.213
287	M65	Y	-0.053	-0.008	.213	.285
288	M66	Y	-0.023	-0.075	0	.202
289	M66	Y	-0.075	-0.073	.202	.403
290	M66	Y	-0.073	-0.017	.403	.605
291	M68	Y	-0.056	-0.043	0	.583
292	M68	Y	-0.043	-0.063	.583	1.166
293	M68	Y	-0.063	-0.076	1.166	1.749
294	M68	Y	-0.076	-0.039	1.749	2.332
295	M68	Y	-0.039	-0.0008656	2.332	2.914
296	M74B	Y	-0.032	-0.057	0	.477

Member Distributed Loads (BLC 89 : BLC 84 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
297	M74B	Y	-0.057	-0.048	.477 .954
298	M74B	Y	-0.048	-0.042	.954 1.431
299	M74B	Y	-0.042	-0.068	1.431 1.909
300	M74B	Y	-0.068	-0.091	1.909 2.386
301	M516	Y	-0.007	-0.007	7.526 8.034
302	M259	Y	-0.046	-0.207	0 .332
303	M259	Y	-0.207	-0.267	.332 .664
304	M259	Y	-0.267	-0.213	.664 .995
305	M259	Y	-0.213	-0.18	.995 1.327
306	M259	Y	-0.18	-0.181	1.327 1.659
307	M260	Y	-0.132	-0.157	0 .225
308	M260	Y	-0.157	-0.15	.225 .45
309	M260	Y	-0.15	-0.169	.45 .674
310	M260	Y	-0.169	-0.195	.674 .899
311	M260	Y	-0.195	-0.174	.899 1.124
312	M261	Y	-0.192	-0.058	0 .117
313	M261	Y	-0.058	-0.055	.117 .233
314	M261	Y	-0.055	-0.149	.233 .35
315	M261	Y	-0.149	-0.198	.35 .467
316	M261	Y	-0.198	-0.234	.467 .583
317	M262	Y	-0.123	-0.077	0 .142
318	M262	Y	-0.077	-0.032	.142 .285
319	M263	Y	-0.15	-0.091	0 .095
320	M263	Y	-0.091	-0.052	.095 .189
321	M263	Y	-0.052	-0.034	.189 .284
322	M264	Y	-0.019	-0.145	0 .057
323	M264	Y	-0.145	-0.16	.057 .114
324	M264	Y	-0.16	-0.082	.114 .171
325	M264	Y	-0.082	-0.043	.171 .228
326	M264	Y	-0.043	-0.024	.228 .285
327	M266	Y	-0.057	-0.043	0 .583
328	M266	Y	-0.043	-0.063	.583 1.166
329	M266	Y	-0.063	-0.077	1.166 1.749
330	M266	Y	-0.077	-0.043	1.749 2.332
331	M266	Y	-0.043	-0.003	2.332 2.914
332	M286	Y	-0.005	-0.052	0 1.132
333	M286	Y	-0.052	-0.071	1.132 2.264
334	M286	Y	-0.071	-0.047	2.264 3.395
335	M305	Y	-0.024	-0.075	0 .202
336	M305	Y	-0.075	-0.073	.202 .403
337	M305	Y	-0.073	-0.017	.403 .605
338	M306	Y	-0.032	-0.057	0 .477
339	M306	Y	-0.057	-0.048	.477 .954
340	M306	Y	-0.048	-0.042	.954 1.431
341	M306	Y	-0.042	-0.069	1.431 1.909
342	M306	Y	-0.069	-0.091	1.909 2.386
343	M292	Y	-0.045	-0.207	0 .332
344	M292	Y	-0.207	-0.267	.332 .664
345	M292	Y	-0.267	-0.213	.664 .995
346	M292	Y	-0.213	-0.18	.995 1.327
347	M292	Y	-0.18	-0.181	1.327 1.659
348	M293	Y	-0.132	-0.157	0 .225
349	M293	Y	-0.157	-0.151	.225 .45
350	M293	Y	-0.151	-0.169	.45 .674
351	M293	Y	-0.169	-0.196	.674 .899
352	M293	Y	-0.196	-0.174	.899 1.124
353	M294	Y	-0.192	-0.058	0 .117
354	M294	Y	-0.058	-0.056	.117 .233
355	M294	Y	-0.056	-0.15	.233 .35

Member Distributed Loads (BLC 89 : BLC 84 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
356	M294	Y	-.15	-.198	.35	.467
357	M294	Y	-.198	-.234	.467	.583
358	M295	Y	-.123	-.078	0	.142
359	M295	Y	-.078	-.033	.142	.285
360	M296	Y	-.152	-.091	0	.095
361	M296	Y	-.091	-.052	.095	.189
362	M296	Y	-.052	-.033	.189	.284
363	M297	Y	-.06	-.142	0	.071
364	M297	Y	-.142	-.129	.071	.142
365	M297	Y	-.129	-.052	.142	.213
366	M297	Y	-.052	-.008	.213	.285
367	M298	Y	-.024	-.075	0	.202
368	M298	Y	-.075	-.073	.202	.403
369	M298	Y	-.073	-.017	.403	.605
370	M300	Y	-.057	-.043	0	.583
371	M300	Y	-.043	-.064	.583	1.166
372	M300	Y	-.064	-.077	1.166	1.749
373	M300	Y	-.077	-.042	1.749	2.332
374	M300	Y	-.042	-.004	2.332	2.914
375	M304	Y	-.032	-.057	0	.477
376	M304	Y	-.057	-.048	.477	.954
377	M304	Y	-.048	-.042	.954	1.431
378	M304	Y	-.042	-.069	1.431	1.909
379	M304	Y	-.069	-.092	1.909	2.386

Member Distributed Loads (BLC 90 : BLC 85 Transient Area Loads)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
1	M45A	Z	-.084	-.084	1.227	2.671
2	M140	Z	-.047	-.047	0	.284
3	M144	Z	-.084	-.084	1.227	2.671
4	M509	Z	-.045	-.187	0	1.607
5	M509	Z	-.187	-.136	1.607	3.214
6	M509	Z	-.136	-.136	3.214	4.82
7	M509	Z	-.136	-.192	4.82	6.427
8	M509	Z	-.192	-.058	6.427	8.034
9	M510	Z	-.061	-.192	0	1.607
10	M510	Z	-.192	-.135	1.607	3.214
11	M510	Z	-.135	-.135	3.214	4.82
12	M510	Z	-.135	-.196	4.82	6.427
13	M510	Z	-.196	-.074	6.427	8.034
14	M524	Z	-.208	-.275	0	.321
15	M524	Z	-.275	-.384	.321	.642
16	M524	Z	-.384	-.5	.642	.962
17	M524	Z	-.5	-.389	.962	1.283
18	M524	Z	-.389	-.087	1.283	1.604
19	M525	Z	-.375	-.37	0	.802
20	M525	Z	-.37	-.366	.802	1.604
21	M526	Z	-.795	-.483	.201	.601
22	M526	Z	-.483	-.483	.601	1.002
23	M526	Z	-.483	-.795	1.002	1.403
24	M527	Z	-.727	-.727	0	1.604
25	M528	Z	-.867	-.501	.2	.601
26	M528	Z	-.501	-.502	.601	1.002
27	M528	Z	-.502	-.867	1.002	1.403
28	M529	Z	-.039	-.503	0	.535
29	M529	Z	-.503	-.502	.535	1.069
30	M529	Z	-.502	-.039	1.069	1.604
31	M530	Z	-.199	-.263	0	.321

Member Distributed Loads (BLC 90 : BLC 85 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
32	M530	Z	-.263	-.363	.321 .642
33	M530	Z	-.363	-.469	.642 .962
34	M530	Z	-.469	-.367	.962 1.283
35	M530	Z	-.367	-.088	1.283 1.604
36	R7	Z	-.047	-.047	0 .284
37	M64	Z	-.047	-.047	0 .284
38	M68	Z	-.084	-.084	1.227 2.671
39	M266	Z	-.084	-.084	1.361 2.697
40	M515	Z	-.094	-.203	0 1.607
41	M515	Z	-.203	-.135	1.607 3.214
42	M515	Z	-.135	-.135	3.214 4.82
43	M515	Z	-.135	-.186	4.82 6.427
44	M515	Z	-.186	-.045	6.427 8.034
45	M516	Z	-.102	-.205	0 1.607
46	M516	Z	-.205	-.134	1.607 3.214
47	M516	Z	-.134	-.134	3.214 4.82
48	M516	Z	-.134	-.191	4.82 6.427
49	M516	Z	-.191	-.06	6.427 8.034
50	M531	Z	-.088	-.368	0 .321
51	M531	Z	-.368	-.47	.321 .642
52	M531	Z	-.47	-.363	.642 .962
53	M531	Z	-.363	-.262	.962 1.283
54	M531	Z	-.262	-.201	1.283 1.604
55	M532	Z	-.344	-.348	0 .802
56	M532	Z	-.348	-.352	.802 1.604
57	M533	Z	-.867	-.501	.201 .601
58	M533	Z	-.501	-.501	.601 1.002
59	M533	Z	-.501	-.867	1.002 1.403
60	M534	Z	-.727	-.727	5.128e-7 1.604
61	M535	Z	-.795	-.483	.201 .601
62	M535	Z	-.483	-.483	.601 1.002
63	M535	Z	-.483	-.795	1.002 1.403
64	M536	Z	-.043	-.535	0 1.069
65	M536	Z	-.535	-.535	.535 1.069
66	M536	Z	-.535	-.043	1.069 1.604
67	M537	Z	-.02	-.302	0 .321
68	M537	Z	-.302	-.508	.321 .642
69	M537	Z	-.508	-.441	.642 .962
70	M537	Z	-.441	-.245	.962 1.283
71	M537	Z	-.245	-.073	1.283 1.604
72	M188	Z	-.084	-.084	1.361 2.697
73	M296	Z	-.047	-.047	0 .284
74	M300	Z	-.084	-.084	1.227 2.671
75	M513	Z	-.094	-.203	0 1.607
76	M513	Z	-.203	-.135	1.607 3.214
77	M513	Z	-.135	-.135	3.214 4.82
78	M513	Z	-.135	-.186	4.82 6.427
79	M513	Z	-.186	-.045	6.427 8.034
80	M514	Z	-.102	-.205	0 1.607
81	M514	Z	-.205	-.134	1.607 3.214
82	M514	Z	-.134	-.134	3.214 4.82
83	M514	Z	-.134	-.191	4.82 6.427
84	M514	Z	-.191	-.06	6.427 8.034
85	M517	Z	-.088	-.368	0 .321
86	M517	Z	-.368	-.47	.321 .642
87	M517	Z	-.47	-.363	.642 .962
88	M517	Z	-.363	-.262	.962 1.283
89	M517	Z	-.262	-.201	1.283 1.604
90	M518	Z	-.344	-.348	0 .802

Member Distributed Loads (BLC 90 : BLC 85 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft,%]	End Location[ft,%]
91	M518	Z	-.348	-.352	.802 1.604
92	M519	Z	-.867	-.501	.201 .601
93	M519	Z	-.501	-.501	.601 1.002
94	M519	Z	-.501	-.867	1.002 1.403
95	M520	Z	-.727	-.727	5.29e-7 1.604
96	M521	Z	-.795	-.483	.201 .601
97	M521	Z	-.483	-.483	.601 1.002
98	M521	Z	-.483	-.795	1.002 1.403
99	M522	Z	-.043	-.534	0 .535
100	M522	Z	-.534	-.535	.535 1.069
101	M522	Z	-.535	-.043	1.069 1.604
102	M523	Z	-.02	-.302	0 .321
103	M523	Z	-.302	-.509	.321 .642
104	M523	Z	-.509	-.441	.642 .962
105	M523	Z	-.441	-.245	.962 1.283
106	M523	Z	-.245	-.073	1.283 1.604
107	M107	Z	-.047	-.047	0 .284
108	M110	Z	-.084	-.084	1.227 2.671
109	M218	Z	-.047	-.047	0 .284
110	M222	Z	-.084	-.084	1.227 2.671
111	M511	Z	-.045	-.187	0 1.607
112	M511	Z	-.187	-.136	1.607 3.214
113	M511	Z	-.136	-.136	3.214 4.82
114	M511	Z	-.136	-.192	4.82 6.427
115	M511	Z	-.192	-.058	6.427 8.034
116	M512	Z	-.061	-.192	0 1.607
117	M512	Z	-.192	-.135	1.607 3.214
118	M512	Z	-.135	-.135	3.214 4.82
119	M512	Z	-.135	-.196	4.82 6.427
120	M512	Z	-.196	-.074	6.427 8.034
121	M538	Z	-.208	-.275	0 .321
122	M538	Z	-.275	-.384	.321 .642
123	M538	Z	-.384	-.5	.642 .962
124	M538	Z	-.5	-.389	.962 1.283
125	M538	Z	-.389	-.087	1.283 1.604
126	M539	Z	-.375	-.37	0 .802
127	M539	Z	-.37	-.366	.802 1.604
128	M540	Z	-.795	-.483	.201 .601
129	M540	Z	-.483	-.483	.601 1.002
130	M540	Z	-.483	-.795	1.002 1.403
131	M541	Z	-.727	-.727	0 1.604
132	M542	Z	-.867	-.501	.2 .601
133	M542	Z	-.501	-.502	.601 1.002
134	M542	Z	-.502	-.867	1.002 1.403
135	M543	Z	-.039	-.503	0 .535
136	M543	Z	-.503	-.502	.535 1.069
137	M543	Z	-.502	-.039	1.069 1.604
138	M544	Z	-.199	-.263	0 .321
139	M544	Z	-.263	-.363	.321 .642
140	M544	Z	-.363	-.469	.642 .962
141	M544	Z	-.469	-.367	.962 1.283
142	M544	Z	-.367	-.088	1.283 1.604
143	M130	Z	-.012	-.13	0 1.132
144	M130	Z	-.13	-.178	1.132 2.264
145	M130	Z	-.178	-.117	2.264 3.395
146	M136	Z	-.114	-.516	0 .332
147	M136	Z	-.516	-.666	.332 .664
148	M136	Z	-.666	-.532	.664 .995
149	M136	Z	-.532	-.45	.995 1.327

Member Distributed Loads (BLC 90 : BLC 85 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
150	M136	Z	- .45	- .452	1.327 1.659
151	M137	Z	- .329	- .391	0 .225
152	M137	Z	- .391	- .375	.225 .45
153	M137	Z	- .375	- .422	.45 .674
154	M137	Z	- .422	- .488	.674 .899
155	M137	Z	- .488	- .433	.899 1.124
156	M138	Z	- .479	- .145	0 .117
157	M138	Z	- .145	- .138	.117 .233
158	M138	Z	- .138	- .374	.233 .35
159	M138	Z	- .374	- .494	.35 .467
160	M138	Z	- .494	- .584	.467 .583
161	M139	Z	- .31	- .195	0 .142
162	M139	Z	- .195	- .081	.142 .285
163	M140	Z	- .374	- .228	0 .095
164	M140	Z	- .228	- .131	.095 .189
165	M140	Z	- .131	- .083	.189 .284
166	M141	Z	- .156	- .358	0 .071
167	M141	Z	- .358	- .325	.071 .142
168	M141	Z	- .325	- .131	.142 .213
169	M141	Z	- .131	- .019	.213 .285
170	M142	Z	- .059	- .187	0 .202
171	M142	Z	- .187	- .181	.202 .403
172	M142	Z	- .181	- .042	.403 .605
173	M144	Z	- .141	- .106	0 .583
174	M144	Z	- .106	- .157	.583 1.166
175	M144	Z	- .157	- .19	1.166 1.749
176	M144	Z	- .19	- .098	1.749 2.332
177	M144	Z	- .098	- .002	2.332 2.914
178	M148	Z	- .08	- .142	0 .477
179	M148	Z	- .142	- .121	.477 .954
180	M148	Z	- .121	- .106	.954 1.431
181	M148	Z	- .106	- .171	1.431 1.909
182	M148	Z	- .171	- .226	1.909 2.386
183	M510	Z	- .018	- .018	7.526 8.034
184	M103	Z	- .114	- .516	0 .332
185	M103	Z	- .516	- .666	.332 .664
186	M103	Z	- .666	- .532	.664 .995
187	M103	Z	- .532	- .449	.995 1.327
188	M103	Z	- .449	- .451	1.327 1.659
189	M104	Z	- .329	- .391	0 .225
190	M104	Z	- .391	- .375	.225 .45
191	M104	Z	- .375	- .422	.45 .674
192	M104	Z	- .422	- .488	.674 .899
193	M104	Z	- .488	- .433	.899 1.124
194	M105	Z	- .479	- .145	0 .117
195	M105	Z	- .145	- .138	.117 .233
196	M105	Z	- .138	- .374	.233 .35
197	M105	Z	- .374	- .494	.35 .467
198	M105	Z	- .494	- .584	.467 .583
199	M106	Z	- .309	- .195	0 .142
200	M106	Z	- .195	- .081	.142 .285
201	M107	Z	- .383	- .228	0 .095
202	M107	Z	- .228	- .129	.095 .189
203	M107	Z	- .129	- .085	.189 .284
204	M108	Z	- .155	- .358	0 .071
205	M108	Z	- .358	- .324	.071 .142
206	M108	Z	- .324	- .131	.142 .213
207	M108	Z	- .131	- .019	.213 .285
208	M110	Z	- .141	- .106	0 .583

Member Distributed Loads (BLC 90 : BLC 85 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
209	M110	Z	-1.106	-1.157	.583	1.166
210	M110	Z	-1.157	-.19	1.166	1.749
211	M110	Z	-.19	-.098	1.749	2.332
212	M110	Z	-.098	-.002	2.332	2.914
213	M149	Z	-.059	-.187	0	.202
214	M149	Z	-.187	-.181	.202	.403
215	M149	Z	-.181	-.042	.403	.605
216	M150	Z	-.08	-.142	0	.477
217	M150	Z	-.142	-.121	.477	.954
218	M150	Z	-.121	-.106	.954	1.431
219	M150	Z	-.106	-.171	1.431	1.909
220	M150	Z	-.171	-.227	1.909	2.386
221	M512	Z	-.018	-.018	0	.501
222	M31	Z	-.114	-.516	0	.332
223	M31	Z	-.516	-.666	.332	.664
224	M31	Z	-.666	-.532	.664	.995
225	M31	Z	-.532	-.449	.995	1.327
226	M31	Z	-.449	-.451	1.327	1.659
227	M33	Z	-.329	-.391	0	.225
228	M33	Z	-.391	-.375	.225	.45
229	M33	Z	-.375	-.422	.45	.674
230	M33	Z	-.422	-.488	.674	.899
231	M33	Z	-.488	-.433	.899	1.124
232	M34A	Z	-.479	-.145	0	.117
233	M34A	Z	-.145	-.138	.117	.233
234	M34A	Z	-.138	-.374	.233	.35
235	M34A	Z	-.374	-.494	.35	.467
236	M34A	Z	-.494	-.584	.467	.583
237	M45A	Z	-.141	-.106	0	.583
238	M45A	Z	-.106	-.157	.583	1.166
239	M45A	Z	-.157	-.19	1.166	1.749
240	M45A	Z	-.19	-.098	1.749	2.332
241	M45A	Z	-.098	-.002	2.332	2.914
242	M54	Z	-.012	-.13	0	1.132
243	M54	Z	-.13	-.178	1.132	2.264
244	M54	Z	-.178	-.117	2.264	3.395
245	M74C	Z	-.059	-.187	0	.202
246	M74C	Z	-.187	-.181	.202	.403
247	M74C	Z	-.181	-.042	.403	.605
248	M75B	Z	-.08	-.142	0	.477
249	M75B	Z	-.142	-.12	.477	.954
250	M75B	Z	-.12	-.106	.954	1.431
251	M75B	Z	-.106	-.171	1.431	1.909
252	M75B	Z	-.171	-.228	1.909	2.386
253	M510	Z	-.018	-.018	0	.501
254	R6	Z	-.309	-.195	0	.142
255	R6	Z	-.195	-.081	.142	.285
256	R7	Z	-.378	-.228	0	.095
257	R7	Z	-.228	-.13	.095	.189
258	R7	Z	-.13	-.085	.189	.284
259	R8	Z	-.048	-.363	0	.057
260	R8	Z	-.363	-.398	.057	.114
261	R8	Z	-.398	-.204	.114	.171
262	R8	Z	-.204	-.108	.171	.228
263	R8	Z	-.108	-.06	.228	.285
264	M60	Z	-.113	-.515	0	.332
265	M60	Z	-.515	-.666	.332	.664
266	M60	Z	-.666	-.532	.664	.995
267	M60	Z	-.532	-.449	.995	1.327

Member Distributed Loads (BLC 90 : BLC 85 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
268	M60	Z	-449	-452	1.327	1.659
269	M61	Z	-329	-391	0	.225
270	M61	Z	-391	-376	.225	.45
271	M61	Z	-376	-422	.45	.674
272	M61	Z	-422	-488	.674	.899
273	M61	Z	-488	-433	.899	1.124
274	M62	Z	-48	-146	0	.117
275	M62	Z	-146	-139	.117	.233
276	M62	Z	-139	-374	.233	.35
277	M62	Z	-374	-494	.35	.467
278	M62	Z	-494	-584	.467	.583
279	M63	Z	-308	-194	0	.142
280	M63	Z	-194	-.08	.142	.285
281	M64	Z	-384	-.228	0	.095
282	M64	Z	-.228	-.128	.095	.189
283	M64	Z	-.128	-.085	.189	.284
284	M65	Z	-153	-.358	0	.071
285	M65	Z	-.358	-.326	.071	.142
286	M65	Z	-.326	-.132	.142	.213
287	M65	Z	-.132	-.019	.213	.285
288	M66	Z	-.058	-.187	0	.202
289	M66	Z	-.187	-.182	.202	.403
290	M66	Z	-.182	-.042	.403	.605
291	M68	Z	-141	-106	0	.583
292	M68	Z	-106	-.158	.583	1.166
293	M68	Z	-.158	-.19	1.166	1.749
294	M68	Z	-.19	-.097	1.749	2.332
295	M68	Z	-.097	-.002	2.332	2.914
296	M74B	Z	-.08	-.142	0	.477
297	M74B	Z	-.142	-.12	.477	.954
298	M74B	Z	-.12	-.106	.954	1.431
299	M74B	Z	-.106	-.171	1.431	1.909
300	M74B	Z	-.171	-.227	1.909	2.386
301	M516	Z	-.017	-.017	7.526	8.034
302	M259	Z	-.114	-.516	0	.332
303	M259	Z	-.516	-.666	.332	.664
304	M259	Z	-.666	-.532	.664	.995
305	M259	Z	-.532	-.45	.995	1.327
306	M259	Z	-.45	-.452	1.327	1.659
307	M260	Z	-329	-391	0	.225
308	M260	Z	-391	-375	.225	.45
309	M260	Z	-375	-422	.45	.674
310	M260	Z	-422	-488	.674	.899
311	M260	Z	-488	-433	.899	1.124
312	M261	Z	-.478	-.145	0	.117
313	M261	Z	-.145	-.138	.117	.233
314	M261	Z	-.138	-.373	.233	.35
315	M261	Z	-.373	-.494	.35	.467
316	M261	Z	-.494	-.585	.467	.583
317	M262	Z	-.306	-.193	0	.142
318	M262	Z	-.193	-.08	.142	.285
319	M263	Z	-.375	-.226	0	.095
320	M263	Z	-.226	-.129	.095	.189
321	M263	Z	-.129	-.085	.189	.284
322	M264	Z	-.048	-.363	0	.057
323	M264	Z	-.363	-.398	.057	.114
324	M264	Z	-.398	-.204	.114	.171
325	M264	Z	-.204	-.108	.171	.228
326	M264	Z	-.108	-.06	.228	.285

Member Distributed Loads (BLC 90 : BLC 85 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
327	M266	Z	-.142	-.107	0	.583
328	M266	Z	-.107	-.158	.583	1.166
329	M266	Z	-.158	-.191	1.166	1.749
330	M266	Z	-.191	-.106	1.749	2.332
331	M266	Z	-.106	-.008	2.332	2.914
332	M286	Z	-.012	-.13	0	1.132
333	M286	Z	-.13	-.178	1.132	2.264
334	M286	Z	-.178	-.117	2.264	3.395
335	M305	Z	-.059	-.187	0	.202
336	M305	Z	-.187	-.181	.202	.403
337	M305	Z	-.181	-.042	.403	.605
338	M306	Z	-.08	-.142	0	.477
339	M306	Z	-.142	-.12	.477	.954
340	M306	Z	-.12	-.106	.954	1.431
341	M306	Z	-.106	-.171	1.431	1.909
342	M306	Z	-.171	-.228	1.909	2.386
343	M292	Z	-.113	-.515	0	.332
344	M292	Z	-.515	-.666	.332	.664
345	M292	Z	-.666	-.532	.664	.995
346	M292	Z	-.532	-.449	.995	1.327
347	M292	Z	-.449	-.452	1.327	1.659
348	M293	Z	-.329	-.391	0	.225
349	M293	Z	-.391	-.376	.225	.45
350	M293	Z	-.376	-.422	.45	.674
351	M293	Z	-.422	-.488	.674	.899
352	M293	Z	-.488	-.433	.899	1.124
353	M294	Z	-.48	-.146	0	.117
354	M294	Z	-.146	-.139	.117	.233
355	M294	Z	-.139	-.373	.233	.35
356	M294	Z	-.373	-.494	.35	.467
357	M294	Z	-.494	-.585	.467	.583
358	M295	Z	-.306	-.194	0	.142
359	M295	Z	-.194	-.081	.142	.285
360	M296	Z	-.378	-.227	0	.095
361	M296	Z	-.227	-.129	.095	.189
362	M296	Z	-.129	-.083	.189	.284
363	M297	Z	-.15	-.355	0	.071
364	M297	Z	-.355	-.323	.071	.142
365	M297	Z	-.323	-.13	.142	.213
366	M297	Z	-.13	-.019	.213	.285
367	M298	Z	-.059	-.187	0	.202
368	M298	Z	-.187	-.182	.202	.403
369	M298	Z	-.182	-.042	.403	.605
370	M300	Z	-.142	-.107	0	.583
371	M300	Z	-.107	-.159	.583	1.166
372	M300	Z	-.159	-.191	1.166	1.749
373	M300	Z	-.191	-.106	1.749	2.332
374	M300	Z	-.106	-.009	2.332	2.914
375	M304	Z	-.08	-.142	0	.477
376	M304	Z	-.142	-.12	.477	.954
377	M304	Z	-.12	-.105	.954	1.431
378	M304	Z	-.105	-.171	1.431	1.909
379	M304	Z	-.171	-.229	1.909	2.386

Member Distributed Loads (BLC 91 : BLC 86 Transient Area Loads)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
1	M45A	X	.084	.084	1.227	2.671
2	M140	X	.047	.047	0	.284

Member Distributed Loads (BLC 91 : BLC 86 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
3	M144	X	.084	.084	1.227 2.671
4	M509	X	.045	.187	0 1.607
5	M509	X	.187	.136	1.607 3.214
6	M509	X	.136	.136	3.214 4.82
7	M509	X	.136	.192	4.82 6.427
8	M509	X	.192	.058	6.427 8.034
9	M510	X	.061	.192	0 1.607
10	M510	X	.192	.135	1.607 3.214
11	M510	X	.135	.135	3.214 4.82
12	M510	X	.135	.196	4.82 6.427
13	M510	X	.196	.074	6.427 8.034
14	M524	X	.208	.275	0 .321
15	M524	X	.275	.384	.321 .642
16	M524	X	.384	.5	.642 .962
17	M524	X	.5	.389	.962 1.283
18	M524	X	.389	.087	1.283 1.604
19	M525	X	.375	.37	0 .802
20	M525	X	.37	.366	.802 1.604
21	M526	X	.795	.483	.201 .601
22	M526	X	.483	.483	.601 1.002
23	M526	X	.483	.795	1.002 1.403
24	M527	X	.727	.727	0 1.604
25	M528	X	.867	.501	.2 .601
26	M528	X	.501	.502	.601 1.002
27	M528	X	.502	.867	1.002 1.403
28	M529	X	.039	.503	0 .535
29	M529	X	.503	.502	.535 1.069
30	M529	X	.502	.039	1.069 1.604
31	M530	X	.199	.263	0 .321
32	M530	X	.263	.363	.321 .642
33	M530	X	.363	.469	.642 .962
34	M530	X	.469	.367	.962 1.283
35	M530	X	.367	.088	1.283 1.604
36	R7	X	.047	.047	0 .284
37	M64	X	.047	.047	0 .284
38	M68	X	.084	.084	1.227 2.671
39	M266	X	.084	.084	1.361 2.697
40	M515	X	.094	.203	0 1.607
41	M515	X	.203	.135	1.607 3.214
42	M515	X	.135	.135	3.214 4.82
43	M515	X	.135	.186	4.82 6.427
44	M515	X	.186	.045	6.427 8.034
45	M516	X	.102	.205	0 1.607
46	M516	X	.205	.134	1.607 3.214
47	M516	X	.134	.134	3.214 4.82
48	M516	X	.134	.191	4.82 6.427
49	M516	X	.191	.06	6.427 8.034
50	M531	X	.088	.368	0 .321
51	M531	X	.368	.47	.321 .642
52	M531	X	.47	.363	.642 .962
53	M531	X	.363	.262	.962 1.283
54	M531	X	.262	.201	1.283 1.604
55	M532	X	.344	.348	0 .802
56	M532	X	.348	.352	.802 1.604
57	M533	X	.867	.501	.201 .601
58	M533	X	.501	.501	.601 1.002
59	M533	X	.501	.867	1.002 1.403
60	M534	X	.727	.727	5.128e-7 1.604
61	M535	X	.795	.483	.201 .601

Member Distributed Loads (BLC 91 : BLC 86 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]
62	M535	X	.483	.483	.601 1.002
63	M535	X	.483	.795	1.002 1.403
64	M536	X	.043	.535	0 .535
65	M536	X	.535	.535	.535 1.069
66	M536	X	.535	.043	1.069 1.604
67	M537	X	.02	.302	0 .321
68	M537	X	.302	.508	.321 .642
69	M537	X	.508	.441	.642 .962
70	M537	X	.441	.245	.962 1.283
71	M537	X	.245	.073	1.283 1.604
72	M188	X	.084	.084	1.361 2.697
73	M296	X	.047	.047	0 .284
74	M300	X	.084	.084	1.227 2.671
75	M513	X	.094	.203	0 1.607
76	M513	X	.203	.135	1.607 3.214
77	M513	X	.135	.135	3.214 4.82
78	M513	X	.135	.186	4.82 6.427
79	M513	X	.186	.045	6.427 8.034
80	M514	X	.102	.205	0 1.607
81	M514	X	.205	.134	1.607 3.214
82	M514	X	.134	.134	3.214 4.82
83	M514	X	.134	.191	4.82 6.427
84	M514	X	.191	.06	6.427 8.034
85	M517	X	.088	.368	0 .321
86	M517	X	.368	.47	.321 .642
87	M517	X	.47	.363	.642 .962
88	M517	X	.363	.262	.962 1.283
89	M517	X	.262	.201	1.283 1.604
90	M518	X	.344	.348	0 .802
91	M518	X	.348	.352	.802 1.604
92	M519	X	.867	.501	.201 .601
93	M519	X	.501	.501	.601 1.002
94	M519	X	.501	.867	1.002 1.403
95	M520	X	.727	.727	5.29e-7 1.604
96	M521	X	.795	.483	.201 .601
97	M521	X	.483	.483	.601 1.002
98	M521	X	.483	.795	1.002 1.403
99	M522	X	.043	.534	0 .535
100	M522	X	.534	.535	.535 1.069
101	M522	X	.535	.043	1.069 1.604
102	M523	X	.02	.302	0 .321
103	M523	X	.302	.509	.321 .642
104	M523	X	.509	.441	.642 .962
105	M523	X	.441	.245	.962 1.283
106	M523	X	.245	.073	1.283 1.604
107	M107	X	.047	.047	0 .284
108	M110	X	.084	.084	1.227 2.671
109	M218	X	.047	.047	0 .284
110	M222	X	.084	.084	1.227 2.671
111	M511	X	.045	.187	0 1.607
112	M511	X	.187	.136	1.607 3.214
113	M511	X	.136	.136	3.214 4.82
114	M511	X	.136	.192	4.82 6.427
115	M511	X	.192	.058	6.427 8.034
116	M512	X	.061	.192	0 1.607
117	M512	X	.192	.135	1.607 3.214
118	M512	X	.135	.135	3.214 4.82
119	M512	X	.135	.196	4.82 6.427
120	M512	X	.196	.074	6.427 8.034

Member Distributed Loads (BLC 91 : BLC 86 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
121	M538	X	.208	.275	0 .321
122	M538	X	.275	.384	.321 .642
123	M538	X	.384	.5	.642 .962
124	M538	X	.5	.389	.962 1.283
125	M538	X	.389	.087	1.283 1.604
126	M539	X	.375	.37	0 .802
127	M539	X	.37	.366	.802 1.604
128	M540	X	.795	.483	.201 .601
129	M540	X	.483	.483	.601 1.002
130	M540	X	.483	.795	1.002 1.403
131	M541	X	.727	.727	0 1.604
132	M542	X	.867	.501	.2 .601
133	M542	X	.501	.502	.601 1.002
134	M542	X	.502	.867	1.002 1.403
135	M543	X	.039	.503	0 .535
136	M543	X	.503	.502	.535 1.069
137	M543	X	.502	.039	1.069 1.604
138	M544	X	.199	.263	0 .321
139	M544	X	.263	.363	.321 .642
140	M544	X	.363	.469	.642 .962
141	M544	X	.469	.367	.962 1.283
142	M544	X	.367	.088	1.283 1.604
143	M130	X	.012	.13	0 1.132
144	M130	X	.13	.178	1.132 2.264
145	M130	X	.178	.117	2.264 3.395
146	M136	X	.114	.516	0 .332
147	M136	X	.516	.666	.332 .664
148	M136	X	.666	.532	.664 .995
149	M136	X	.532	.45	.995 1.327
150	M136	X	.45	.452	1.327 1.659
151	M137	X	.329	.391	0 .225
152	M137	X	.391	.375	.225 .45
153	M137	X	.375	.422	.45 .674
154	M137	X	.422	.488	.674 .899
155	M137	X	.488	.433	.899 1.124
156	M138	X	.479	.145	0 .117
157	M138	X	.145	.138	.117 .233
158	M138	X	.138	.374	.233 .35
159	M138	X	.374	.494	.35 .467
160	M138	X	.494	.584	.467 .583
161	M139	X	.31	.195	0 .142
162	M139	X	.195	.081	.142 .285
163	M140	X	.374	.228	0 .095
164	M140	X	.228	.131	.095 .189
165	M140	X	.131	.083	.189 .284
166	M141	X	.156	.358	0 .071
167	M141	X	.358	.325	.071 .142
168	M141	X	.325	.131	.142 .213
169	M141	X	.131	.019	.213 .285
170	M142	X	.059	.187	0 .202
171	M142	X	.187	.181	.202 .403
172	M142	X	.181	.042	.403 .605
173	M144	X	.141	.106	0 .583
174	M144	X	.106	.157	.583 1.166
175	M144	X	.157	.19	1.166 1.749
176	M144	X	.19	.098	1.749 2.332
177	M144	X	.098	.002	2.332 2.914
178	M148	X	.08	.142	0 .477
179	M148	X	.142	.121	.477 .954

Member Distributed Loads (BLC 91 : BLC 86 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
180	M148	X	.121	.106	.954	1.431
181	M148	X	.106	.171	1.431	1.909
182	M148	X	.171	.226	1.909	2.386
183	M510	X	.018	.018	7.526	8.034
184	M103	X	.114	.516	0	.332
185	M103	X	.516	.666	.332	.664
186	M103	X	.666	.532	.664	.995
187	M103	X	.532	.449	.995	1.327
188	M103	X	.449	.451	1.327	1.659
189	M104	X	.329	.391	0	.225
190	M104	X	.391	.375	.225	.45
191	M104	X	.375	.422	.45	.674
192	M104	X	.422	.488	.674	.899
193	M104	X	.488	.433	.899	1.124
194	M105	X	.479	.145	0	.117
195	M105	X	.145	.138	.117	.233
196	M105	X	.138	.374	.233	.35
197	M105	X	.374	.494	.35	.467
198	M105	X	.494	.584	.467	.583
199	M106	X	.309	.195	0	.142
200	M106	X	.195	.081	.142	.285
201	M107	X	.383	.228	0	.095
202	M107	X	.228	.129	.095	.189
203	M107	X	.129	.085	.189	.284
204	M108	X	.155	.358	0	.071
205	M108	X	.358	.324	.071	.142
206	M108	X	.324	.131	.142	.213
207	M108	X	.131	.019	.213	.285
208	M110	X	.141	.106	0	.583
209	M110	X	.106	.157	.583	1.166
210	M110	X	.157	.19	1.166	1.749
211	M110	X	.19	.098	1.749	2.332
212	M110	X	.098	.002	2.332	2.914
213	M149	X	.059	.187	0	.202
214	M149	X	.187	.181	.202	.403
215	M149	X	.181	.042	.403	.605
216	M150	X	.08	.142	0	.477
217	M150	X	.142	.121	.477	.954
218	M150	X	.121	.106	.954	1.431
219	M150	X	.106	.171	1.431	1.909
220	M150	X	.171	.227	1.909	2.386
221	M512	X	.018	.018	0	.501
222	M31	X	.114	.516	0	.332
223	M31	X	.516	.666	.332	.664
224	M31	X	.666	.532	.664	.995
225	M31	X	.532	.449	.995	1.327
226	M31	X	.449	.451	1.327	1.659
227	M33	X	.329	.391	0	.225
228	M33	X	.391	.375	.225	.45
229	M33	X	.375	.422	.45	.674
230	M33	X	.422	.488	.674	.899
231	M33	X	.488	.433	.899	1.124
232	M34A	X	.479	.145	0	.117
233	M34A	X	.145	.138	.117	.233
234	M34A	X	.138	.374	.233	.35
235	M34A	X	.374	.494	.35	.467
236	M34A	X	.494	.584	.467	.583
237	M45A	X	.141	.106	0	.583
238	M45A	X	.106	.157	.583	1.166

Member Distributed Loads (BLC 91 : BLC 86 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
239	M45A	X	.157	.19	1.166 1.749
240	M45A	X	.19	.098	1.749 2.332
241	M45A	X	.098	.002	2.332 2.914
242	M54	X	.012	.13	0 1.132
243	M54	X	.13	.178	1.132 2.264
244	M54	X	.178	.117	2.264 3.395
245	M74C	X	.059	.187	0 .202
246	M74C	X	.187	.181	.202 .403
247	M74C	X	.181	.042	.403 .605
248	M75B	X	.08	.142	0 .477
249	M75B	X	.142	.12	.477 .954
250	M75B	X	.12	.106	.954 1.431
251	M75B	X	.106	.171	1.431 1.909
252	M75B	X	.171	.228	1.909 2.386
253	M510	X	.018	.018	0 .501
254	R6	X	.309	.195	0 .142
255	R6	X	.195	.081	.142 .285
256	R7	X	.378	.228	0 .095
257	R7	X	.228	.13	.095 .189
258	R7	X	.13	.085	.189 .284
259	R8	X	.048	.363	0 .057
260	R8	X	.363	.398	.057 .114
261	R8	X	.398	.204	.114 .171
262	R8	X	.204	.108	.171 .228
263	R8	X	.108	.06	.228 .285
264	M60	X	.113	.515	0 .332
265	M60	X	.515	.666	.332 .664
266	M60	X	.666	.532	.664 .995
267	M60	X	.532	.449	.995 1.327
268	M60	X	.449	.452	1.327 1.659
269	M61	X	.329	.391	0 .225
270	M61	X	.391	.376	.225 .45
271	M61	X	.376	.422	.45 .674
272	M61	X	.422	.488	.674 .899
273	M61	X	.488	.433	.899 1.124
274	M62	X	.48	.146	0 .117
275	M62	X	.146	.139	.117 .233
276	M62	X	.139	.374	.233 .35
277	M62	X	.374	.494	.35 .467
278	M62	X	.494	.584	.467 .583
279	M63	X	.308	.194	0 .142
280	M63	X	.194	.08	.142 .285
281	M64	X	.384	.228	0 .095
282	M64	X	.228	.128	.095 .189
283	M64	X	.128	.085	.189 .284
284	M65	X	.153	.358	0 .071
285	M65	X	.358	.326	.071 .142
286	M65	X	.326	.132	.142 .213
287	M65	X	.132	.019	.213 .285
288	M66	X	.058	.187	0 .202
289	M66	X	.187	.182	.202 .403
290	M66	X	.182	.042	.403 .605
291	M68	X	.141	.106	0 .583
292	M68	X	.106	.158	.583 1.166
293	M68	X	.158	.19	1.166 1.749
294	M68	X	.19	.097	1.749 2.332
295	M68	X	.097	.002	2.332 2.914
296	M74B	X	.08	.142	0 .477
297	M74B	X	.142	.12	.477 .954

Member Distributed Loads (BLC 91 : BLC 86 Transient Area Loads) (Continued)

Member Label	Direction	Start Magnitude[lb/ft....]	End Magnitude[lb/ft....]	Start Location[ft.%]	End Location[ft.%]	
298	M74B	X	.12	.106	.954	1.431
299	M74B	X	.106	.171	1.431	1.909
300	M74B	X	.171	.227	1.909	2.386
301	M516	X	.017	.017	7.526	8.034
302	M259	X	.114	.516	0	.332
303	M259	X	.516	.666	.332	.664
304	M259	X	.666	.532	.664	.995
305	M259	X	.532	.45	.995	1.327
306	M259	X	.45	.452	1.327	1.659
307	M260	X	.329	.391	0	.225
308	M260	X	.391	.375	.225	.45
309	M260	X	.375	.422	.45	.674
310	M260	X	.422	.488	.674	.899
311	M260	X	.488	.433	.899	1.124
312	M261	X	.478	.145	0	.117
313	M261	X	.145	.138	.117	.233
314	M261	X	.138	.373	.233	.35
315	M261	X	.373	.494	.35	.467
316	M261	X	.494	.585	.467	.583
317	M262	X	.306	.193	0	.142
318	M262	X	.193	.08	.142	.285
319	M263	X	.375	.226	0	.095
320	M263	X	.226	.129	.095	.189
321	M263	X	.129	.085	.189	.284
322	M264	X	.048	.363	0	.057
323	M264	X	.363	.398	.057	.114
324	M264	X	.398	.204	.114	.171
325	M264	X	.204	.108	.171	.228
326	M264	X	.108	.06	.228	.285
327	M266	X	.142	.107	0	.583
328	M266	X	.107	.158	.583	1.166
329	M266	X	.158	.191	1.166	1.749
330	M266	X	.191	.106	1.749	2.332
331	M266	X	.106	.008	2.332	2.914
332	M286	X	.012	.13	0	1.132
333	M286	X	.13	.178	1.132	2.264
334	M286	X	.178	.117	2.264	3.395
335	M305	X	.059	.187	0	.202
336	M305	X	.187	.181	.202	.403
337	M305	X	.181	.042	.403	.605
338	M306	X	.08	.142	0	.477
339	M306	X	.142	.12	.477	.954
340	M306	X	.12	.106	.954	1.431
341	M306	X	.106	.171	1.431	1.909
342	M306	X	.171	.228	1.909	2.386
343	M292	X	.113	.515	0	.332
344	M292	X	.515	.666	.332	.664
345	M292	X	.666	.532	.664	.995
346	M292	X	.532	.449	.995	1.327
347	M292	X	.449	.452	1.327	1.659
348	M293	X	.329	.391	0	.225
349	M293	X	.391	.376	.225	.45
350	M293	X	.376	.422	.45	.674
351	M293	X	.422	.488	.674	.899
352	M293	X	.488	.433	.899	1.124
353	M294	X	.48	.146	0	.117
354	M294	X	.146	.139	.117	.233
355	M294	X	.139	.373	.233	.35
356	M294	X	.373	.494	.35	.467

Member Distributed Loads (BLC 91 : BLC 86 Transient Area Loads) (Continued)

	Member Label	Direction	Start Magnitude[lb/ft....	End Magnitude[lb/ft....	Start Location[ft.%]	End Location[ft.%]
357	M294	X	.494	.585	.467	.583
358	M295	X	.306	.194	0	.142
359	M295	X	.194	.081	.142	.285
360	M296	X	.378	.227	0	.095
361	M296	X	.227	.129	.095	.189
362	M296	X	.129	.083	.189	.284
363	M297	X	.15	.355	0	.071
364	M297	X	.355	.323	.071	.142
365	M297	X	.323	.13	.142	.213
366	M297	X	.13	.019	.213	.285
367	M298	X	.059	.187	0	.202
368	M298	X	.187	.182	.202	.403
369	M298	X	.182	.042	.403	.605
370	M300	X	.142	.107	0	.583
371	M300	X	.107	.159	.583	1.166
372	M300	X	.159	.191	1.166	1.749
373	M300	X	.191	.106	1.749	2.332
374	M300	X	.106	.009	2.332	2.914
375	M304	X	.08	.142	0	.477
376	M304	X	.142	.12	.477	.954
377	M304	X	.12	.105	.954	1.431
378	M304	X	.105	.171	1.431	1.909
379	M304	X	.171	.229	1.909	2.386

Member Area Loads (BLC 39 : Structure D)

	Joint A	Joint B	Joint C	Joint D	Direction	Distribution	Magnitude[ksf]
1	N111	N125	N54	N41	Y	Two Way	-.005
2	N72	N60A	N247	N227	Y	Two Way	-.005
3	N241	N255	N182	N162	Y	Two Way	-.005
4	N176	N190	N117	N97	Y	Two Way	-.005
5	N116	N114	N115	N121	Y	Two Way	-.005
6	N104	N102	N103	N122	Y	Two Way	-.005
7	N52A	N50	N52	N62	Y	Two Way	-.005
8	N80	N60	N79A	N78	Y	Two Way	-.005
9	N232	N233	N252	N234	Y	Two Way	-.005
10	N246	N251	N245	N244	Y	Two Way	-.005

Member Area Loads (BLC 40 : Structure Di)

	Joint A	Joint B	Joint C	Joint D	Direction	Distribution	Magnitude[ksf]
1	N111	N125	N54	N41	Y	Two Way	-.01
2	N72	N60A	N247	N227	Y	Two Way	-.01
3	N241	N255	N182	N162	Y	Two Way	-.01
4	N176	N190	N117	N97	Y	Two Way	-.01
5	N116	N114	N115	N121	Y	Two Way	-.01
6	N104	N102	N103	N122	Y	Two Way	-.01
7	N52A	N50	N52	N62	Y	Two Way	-.01
8	N80	N60	N79A	N78	Y	Two Way	-.01
9	N232	N233	N252	N234	Y	Two Way	-.01
10	N246	N251	N245	N244	Y	Two Way	-.01

Member Area Loads (BLC 84 : Structure Ev)

	Joint A	Joint B	Joint C	Joint D	Direction	Distribution	Magnitude[ksf]
1	N111	N125	N54	N41	Y	Two Way	-.00023
2	N72	N60A	N247	N227	Y	Two Way	-.00023
3	N241	N255	N182	N162	Y	Two Way	-.00023
4	N176	N190	N117	N97	Y	Two Way	-.00023

Member Area Loads (BLC 84 : Structure Ev) (Continued)

	Joint A	Joint B	Joint C	Joint D	Direction	Distribution	Magnitude[ksf]
5	N116	N114	N115	N121	Y	Two Way	-0.0023
6	N104	N102	N103	N122	Y	Two Way	-0.0023
7	N52A	N50	N52	N62	Y	Two Way	-0.0023
8	N80	N60	N79A	N78	Y	Two Way	-0.0023
9	N232	N233	N252	N234	Y	Two Way	-0.0023
10	N246	N251	N245	N244	Y	Two Way	-0.0023

Member Area Loads (BLC 85 : Structure Eh (0 Deg))

	Joint A	Joint B	Joint C	Joint D	Direction	Distribution	Magnitude[ksf]
1	N111	N125	N54	N41	Z	Two Way	-0.00574
2	N72	N60A	N247	N227	Z	Two Way	-0.00574
3	N241	N255	N182	N162	Z	Two Way	-0.00574
4	N176	N190	N117	N97	Z	Two Way	-0.00574
5	N116	N114	N115	N121	Z	Two Way	-0.00574
6	N104	N102	N103	N122	Z	Two Way	-0.00574
7	N52A	N50	N52	N62	Z	Two Way	-0.00574
8	N80	N60	N79A	N78	Z	Two Way	-0.00574
9	N232	N233	N252	N234	Z	Two Way	-0.00574
10	N246	N251	N245	N244	Z	Two Way	-0.00574

Member Area Loads (BLC 86 : Structure Eh (90 Deg))

	Joint A	Joint B	Joint C	Joint D	Direction	Distribution	Magnitude[ksf]
1	N111	N125	N54	N41	X	Two Way	.000574
2	N72	N60A	N247	N227	X	Two Way	.000574
3	N241	N255	N182	N162	X	Two Way	.000574
4	N176	N190	N117	N97	X	Two Way	.000574
5	N116	N114	N115	N121	X	Two Way	.000574
6	N104	N102	N103	N122	X	Two Way	.000574
7	N52A	N50	N52	N62	X	Two Way	.000574
8	N80	N60	N79A	N78	X	Two Way	.000574
9	N232	N233	N252	N234	X	Two Way	.000574
10	N246	N251	N245	N244	X	Two Way	.000574

Envelope Joint Reactions

Joint		X [lb]	LC	Y [lb]	LC	Z [lb]	LC	MX [k-ft]	LC	MY [k-ft]	LC	MZ [k-ft]	LC	
1	R4	max	10308.848	12	2596.279	23	10189.197	12	.023	5	.645	5	.115	12
2		min	-3142.981	6	646.304	5	-2997.434	6	-.103	23	-.555	11	-.031	6
3	R4A	max	-1661.048	6	123.596	23	-1527.486	6	.016	6	1.173	6	.036	21
4		min	-13083.591	24	42.702	5	-13324.97	24	-.044	12	-1.585	12	.007	3
5	R1	max	8445.77	8	2231.354	20	2479.615	2	.084	9	.296	8	.097	8
6		min	-2570.381	2	632.324	2	-8382.976	8	-.019	3	-.379	11	-.026	2
7	R1A	max	-1733.112	2	111.178	20	11095.968	20	.037	8	1.754	6	.031	35
8		min	-10810.424	20	39.611	66	1575.155	2	-.012	2	-1.316	1	-.003	5
9	R2	max	1390.284	12	3105.47	18	1652.588	12	.137	18	.813	7	.008	12
10		min	-12406.316	18	759.766	12	-12499.447	18	-.014	12	-.792	1	-.138	18
11	R2A	max	16045.207	18	140.164	18	16110.725	18	.044	15	1.16	5	.013	12
12		min	2622.681	12	47.134	12	2773.226	12	.007	8	-1.363	11	-.053	6
13	R3	max	1978.709	8	3132.082	14	12801.045	2	.019	8	.958	5	.012	8
14		min	-12782.596	14	824.911	8	-2158.441	8	-.142	14	-.932	11	-.139	14
15	R3A	max	16415.054	14	140.637	14	-2545.23	8	.002	11	1.334	6	.013	7
16		min	2372.585	8	50.724	8	-16353.191	14	-.048	17	-1.337	12	-.053	1
17	Totals:	max	6838.004	10	11046.181	20	7448.045	1						
18		min	-6838.024	4	3770.777	66	-7448.048	7						

Envelope AISC 15th(360-16): LRFD Steel Code Checks

Member	Shape	Code	Ch...	Lo...	LC	She...	Lo...	LC	phi*	phi*	phi*	phi*Mn z...	Cb	Eqn	
1	FACE	PIPE_2...	.490	3...	1	.375	3...	1	2451..	50715	3.596	3.596	1.649	H3-6	
2	M31	PL1/2x...	.196	0	13	.033	0	y	1	3603..	3740..	.39	1.851	1.518	H1-1b
3	M33	PL1/2x...	.176	0	23	.037	0	y	1	3603..	3740..	.39	1.851	1.572	H1-1b
4	M34A	PL1/2x...	.304	0	13	.055	0	y	22	3603..	3740..	.39	1.851	1.358	H1-1b
5	M45A	L3X3X6	.227	2...	4	.131	2...	y	11	6646..	66465	2.243	5.174	2.21	H2-1
6	M54	HSS4X...	.228	1...	12	.107	1...	z	1	8304..	91665	8.19	10.001	1.91	H1-1b
7	M60	PL1/2x...	.226	0	24	.044	0	y	7	3603..	3740..	.39	1.851	1.453	H1-1b
8	M61	PL1/2x...	.199	0	13	.026	0	y	10	3603..	3740..	.39	1.851	1.495	H1-1b
9	M62	PL1/2x...	.286	0	22	.070	0	y	13	3603..	3740..	.39	1.851	1.353	H1-1b
10	M66	PL3/8X3	.135	0	1	.097	.605	y	11	3210..	3543..	.276	2.216	1.662	H1-1b
11	M68	L3X3X6	.420	2...	1	.201	2...	z	1	6646..	66465	2.243	5.174	1.188	H2-1
12	M74B	L3X3X6	.296	0	13	.240	0	y	1	6637..	66465	2.243	5.174	1.076	H2-1
13	M74C	PL3/8X3	.081	0	12	.109	.605	y	1	3210..	3543..	.276	2.216	2.113	H1-1b
14	M75B	L3X3X6	.291	0	23	.179	0	y	2	6637..	66465	2.243	5.174	2.105	H2-1
15	M103	PL1/2x...	.212	0	19	.052	0	y	1	3603..	3740..	.39	1.851	1.358	H1-1b
16	M104	PL1/2x...	.209	0	7	.029	0	y	31	3603..	3740..	.39	1.851	1.352	H1-1b
17	M105	PL1/2x...	.235	0	23	.071	0	y	7	3603..	3740..	.39	1.851	1.351	H1-1b
18	M110	L3X3X6	.500	2...	7	.311	2...	z	7	6646..	66465	2.243	5.174	1	H2-1
19	M130	HSS4X...	.215	1...	32	.118	1...	z	7	8304..	91665	8.19	10.001	1.31	H1-1b
20	M136	PL1/2x...	.177	0	19	.037	0	y	7	3603..	3740..	.39	1.851	1.423	H1-1b
21	M137	PL1/2x...	.152	0	21	.040	0	y	7	3603..	3740..	.39	1.851	1.647	H1-1b
22	M138	PL1/2x...	.285	0	19	.046	0	y	22	3603..	3740..	.39	1.851	1.357	H1-1b
23	M142	PL3/8X3	.070	0	10	.124	.605	y	7	3210..	3543..	.276	2.216	1.923	H1-1b
24	M144	L3X3X6	.181	0	15	.140	2...	z	7	6554..	66465	2.243	5.174	1.445	H2-1
25	M148	L3X3X6	.283	.377	19	.166	.377	z	7	6637..	66465	2.243	5.174	1.011	H2-1
26	M149	PL3/8X3	.156	0	19	.072	.605	y	8	3210..	3543..	.276	2.216	1.743	H1-1b
27	M150	L3X3X6	.282	0	19	.271	0	z	7	6637..	66465	2.243	5.174	2.077	H2-1
28	M181	PL1/2x...	.262	0	16	.057	0	y	9	3603..	3740..	.39	1.851	1.34	H1-1b
29	M182	PL1/2x...	.235	0	16	.048	0	y	7	3603..	3740..	.39	1.851	1.545	H1-1b
30	M183	PL1/2x...	.374	0	19	.083	0	y	16	3603..	3740..	.39	1.851	1.351	H1-1b
31	M188	L3X3X6	.432	2...	10	.262	2...	z	4	6646..	66465	2.243	5.174	2.168	H2-1
32	M208	HSS4X...	.274	1...	6	.117	1...	z	6	8304..	91665	8.19	10.001	1.375	H1-1b
33	M214	PL1/2x...	.258	0	16	.032	0	y	5	3603..	3740..	.39	1.851	1.446	H1-1b
34	M215	PL1/2x...	.227	0	16	.095	0	y	1	3603..	3740..	.39	1.851	1.523	H1-1b
35	M216	PL1/2x...	.346	0	16	.077	0	y	17	3603..	3740..	.39	1.851	1.352	H1-1b
36	M220	PL3/8X3	.528	0	1	.222	.605	y	1	3210..	3543..	.276	2.216	1.732	H1-1b
37	M222	L3X3X6	.593	2...	1	.454	2...	y	1	6646..	66465	2.243	5.174	1	H2-1
38	M226	L3X3X6	.450	.439	1	.729	0	y	7	6553..	66465	2.243	5.174	1.018	H2-1
39	M227	PL3/8X3	.147	0	4	.158	.605	y	19	3210..	3543..	.276	2.216	1.713	H1-1b
40	M228	L3X3X6	.367	0	17	.315	.377	y	1	6637..	66465	2.243	5.174	2.049	H2-1
41	M259	PL1/2x...	.274	0	16	.047	0	y	6	3603..	3740..	.39	1.851	1.399	H1-1b
42	M260	PL1/2x...	.253	0	13	.048	0	y	4	3603..	3740..	.39	1.851	1.536	H1-1b
43	M261	PL1/2x...	.377	0	16	.085	0	y	13	3603..	3740..	.39	1.851	1.352	H1-1b
44	M266	L3X3X6	.380	2...	1	.228	2...	y	1	6646..	66465	2.243	5.174	1	H2-1
45	M273	PL1/2X4	.208	.422	8	.358	.348	y	6	7442..	90000	.938	7.5	3.556	H1-1b
46	M274	PL3/8x4	.000	.874	18	.000	.874	z	22	1009..	1350..	1.054	22.5	2.249	H1-1b
47	M275	PL1/2X4	.187	.885	8	.045	.859	y	6	7304..	90000	.938	7.5	3.909	H1-1b
48	M276	PL1/2X4	.099	0	1	.020	.46	y	43	7183..	90000	.938	7.5	1.079	H1-1b
49	M277	PL1/2X4	.080	0	7	.013	.655	y	43	8211..	90000	.938	7.5	1.069	H1-1b
50	M278	PL1/2X4	.075	0	8	.011	.718	y	43	8061..	90000	.938	7.5	1.05	H1-1b
51	M279	PL3/8x4	.086	0	32	.042	.609	y	7	9181..	1350..	1.054	22.5	1.125	H1-1b
52	M280	PL3/8x4	.085	1...	32	.071	.495	y	7	8900..	1350..	1.054	22.5	1.247	H1-1b*
53	M281	PL3/8x4	.069	.667	20	.100	0	y	7	1139..	1350..	1.054	22.5	1.93	H1-1b*
54	M282	PL3/8x4	.076	.742	20	.158	0	y	6	1094..	1350..	1.054	22.5	1.544	H1-1b*
55	M283	PL3/8X1	.001	.943	12	.000	.943	y	24	1203..	16875	.132	.352	1.727	H1-1b
56	M284	PL3/8X1	.001	.872	11	.000	.872	y	22	1264..	16875	.132	.352	2.376	H1-1b
57	M285	PL3/8X1	.089	.989	8	.029	.989	y	8	1164..	16875	.132	.352	2.587	H1-1b
58	M286	HSS4X...	.276	1...	3	.122	1...	z	4	8304..	91665	8.19	10.001	1.915	H1-1b

Envelope AISC 15th(360-16): LRFD Steel Code Checks (Continued)

Member	Shape	Code	Ch...	Lo...	LC	She...	Lo.....	LC	phi*...	phi*...	phi*...	phi*Mn z-...	Cb	Eqn
59	M286A	PL3/8X1	.086	1....	2	.018	.46 y	17	1130..	16875	.132	.352	2.1	H1-1b*
60	M287	PL3/8X1	.067	.655	2	.011	.655 y	15	1433..	16875	.132	.352	2.231	H1-1b*
61	M288	PL3/8X1	.061	.718	2	.008	.718 y	15	1387..	16875	.132	.352	2.2	H1-1b*
62	M289A	PL3/8X1	.122	0	32	.039	.265 y	8	1149..	16875	.132	.352	2.18	H1-1b
63	M290A	PL3/8X1	.071	1....	20	.031	1.... y	6	1114..	16875	.132	.352	2.205	H1-1b*
64	M291A	PL3/8X1	.058	.667	20	.044	.667 y	6	1425..	16875	.132	.352	2.245	H1-1b*
65	M292	PL1/2x...	.274	0	15	.065	0 y	10	3603..	3740..	.39	1.851	1.437	H1-1b
66	M292A	PL3/8X1	.070	.731	19	.074	.731 y	6	1377..	16875	.132	.352	2.236	H1-1b
67	M293	PL1/2x...	.254	0	16	.038	0 y	1	3603..	3740..	.39	1.851	1.488	H1-1b
68	M293A	PL3/8X1	.207	0	6	.011	.871 y	11	1265..	16875	.132	.352	1.157	H1-1b
69	M294	PL1/2x...	.376	0	13	.087	0 y	15	3603..	3740..	.39	1.851	1.353	H1-1b
70	M295A	PL3/8X1	.072	1....	12	.054	0 y	7	1130..	16875	.132	.352	1.64	H1-1b
71	M296A	PL3/8X1	.133	0	1	.008	0 y	15	1374..	16875	.132	.352	2.179	H1-1b
72	M297A	PL3/8X1	.049	.898	1	.044	0 y	7	1242..	16875	.132	.352	1.177	H1-1b
73	M298	PL3/8X3	.194	0	4	.131	.605 y	1	3210..	3543..	.276	2.216	1.659	H1-1b
74	M298A	PL3/8x...	.112	0	1	.008	.613 y	19	9143..	1054..	.082	.137	2.212	H1-1b
75	M299A	PL3/8x...	.054	0	1	.035	.756 y	7	8488..	1054..	.082	.137	1.662	H1-1b
76	M300	L3X3X6	.520	2....	10	.246	2.... z	4	6646..	66465	2.243	5.174	1	H2-1
77	M300A	PL3/8x...	.100	0	1	.008	0 y	15	9557..	1054..	.082	.137	2.248	H1-1b
78	M301A	PL3/8x...	.049	.631	14	.034	0 y	6	1088..	1265..	.099	.198	2.042	H1-1b
79	M302A	PL3/8x...	.101	.422	17	.009	0 y	24	1182..	1265..	.099	.198	2.254	H1-1b
80	M303A	PL3/8x...	.095	.527	8	.033	.527 y	6	1138..	1265..	.099	.198	2.163	H1-1b
81	M304	L3X3X6	.383	0	15	.339	0 y	4	6637..	66465	2.243	5.174	1.074	H2-1
82	M304A	PL3/8x...	.109	.349	8	.015	.349 y	34	1411..	14760	.116	.27	2.257	H1-1b
83	M305	PL3/8X3	.142	0	12	.157	.605 y	16	3210..	3543..	.276	2.216	1.684	H1-1b
84	M305A	PL3/8x...	.078	.44	8	.022	0 y	6	1375..	14760	.116	.27	2.268	H1-1b
85	M306	L3X3X6	.375	0	13	.260	.377 y	10	6637..	66465	2.243	5.174	1.956	H2-1
86	M306A	PL3/8x...	.086	.287	8	.017	.287 y	33	1432..	14760	.116	.27	2.276	H1-1b
87	M307A	PL3/8x...	.059	0	8	.008	0 y	7	1410..	14760	.116	.27	1.997	H1-1b
88	M309A	PL3/8X1	.073	.958	20	.014	.958 y	7	1190..	16875	.132	.352	2.273	H1-1b
89	M310A	PL3/8X1	.100	.958	20	.016	.958 y	7	1190..	16875	.132	.352	2.283	H1-1b
90	M311A	PL3/8X1	.119	.917	20	.016	.917 y	7	1226..	16875	.132	.352	2.26	H1-1b
91	M312A	PL3/8X1	.146	.958	20	.057	.958 y	12	1190..	16875	.132	.352	2.274	H1-1b
92	M313	PIPE_2...	.165	13...	19	.163	11... y	7	2451..	50715	3.596	3.596	2.033	H1-1b
93	M313A	PL3/8X1	.145	.958	20	.034	.958 y	12	1190..	16875	.132	.352	2.275	H1-1b
94	M314A	PL3/8X1	.138	.917	20	.024	.917 y	12	1226..	16875	.132	.352	2.273	H1-1b
95	M315	PIPE_2...	.361	11...	10	.277	11... y	10	2451..	50715	3.596	3.596	1.609	H3-6
96	M315A	PL3/8X1	.002	0	10	.000	0 y	9	1265..	16875	.132	.352	2.384	H1-1b
97	M316	PIPE_2...	.262	3....	6	.253	11... y	7	2451..	50715	3.596	3.596	1.901	H1-1b
98	M316A	PL3/8x4	.111	.958	8	.114	0 y	12	9511..	1350..	1.054	22.5	1.127	H1-1b
99	M317	PL3/8x4	.129	.958	7	.067	0 y	12	9511..	1350..	1.054	22.5	1.091	H1-1b
100	M318	PL3/8x4	.142	0	20	.045	0 y	6	9799..	1350..	1.054	22.5	1.107	H1-1b*
101	M319	PL1/2X4	.087	.958	8	.015	.958 y	7	7397..	90000	.938	7.205	1.006	H1-1b
102	M320	PL1/2X4	.103	.958	8	.016	.958 y	7	7397..	90000	.938	7.437	1.038	H1-1b
103	M321	PL1/2X4	.118	.917	8	.015	0 y	7	7521..	90000	.938	7.5	1.051	H1-1b
104	M322	PL3/8X1	.169	0	7	.067	1.... y	6	8930..	16875	.132	.352	2.268	H1-1b
105	M323	PL3/8X1	.157	0	20	.009	.871 y	11	1265..	16875	.132	.352	2.285	H1-1b*
106	M324	PL3/8X1	.116	1....	20	.034	0 y	7	8930..	16875	.132	.352	2.353	H1-1b
107	M325	PL3/8X1	.160	0	20	.005	.871 y	11	1265..	16875	.132	.352	2.225	H1-1b*
108	M332	PL3/8X1	.122	1....	20	.014	1.... y	6	9199..	16875	.132	.352	2.3	H1-1b
109	M356	PL1/2X4	.253	.422	18	.209	.348 y	10	7442..	90000	.938	7.5	3.512	H1-1b
110	M357	PL3/8x4	.000	.874	20	.000	.874 z	19	1009..	1350..	1.054	22.5	2.219	H1-1b
111	M358	PL1/2X4	.206	.885	5	.038	.598 y	48	7304..	90000	.938	7.5	3.576	H1-1b
112	M359	PL1/2X4	.091	0	11	.021	.46 y	44	7183..	90000	.938	7.5	1.055	H1-1b
113	M360	PL1/2X4	.079	0	5	.023	.655 y	8	8211..	90000	.938	7.45	1.02	H1-1b
114	M361	PL1/2X4	.082	0	5	.024	.718 y	8	8061..	90000	.938	7.373	1.014	H1-1b
115	M362	PL3/8x4	.113	1....	17	.032	.609 y	11	9181..	1350..	1.054	22.5	1.02	H1-1b*
116	M363	PL3/8x4	.130	1....	18	.055	.495 y	11	8900..	1350..	1.054	22.5	1.017	H1-1b*
117	M364	PL3/8x4	.106	.667	18	.080	0 y	11	1139..	1350..	1.054	22.5	1.017	H1-1b*

Envelope AISC 15th(360-16): LRFD Steel Code Checks (Continued)

Member	Shape	Code	Ch...	Lo...	LC	She...	Lo.....	LC	phi*...	phi*...	phi*...	phi*Mn z-...	Cb	Eqn	
118	M365	PL3/8x4	.115	.742	18	.133	0	y	11	1094..	1350..	1.054	22.5	1.03	H1-1b*
119	M366	PL3/8X1	.001	.943	9	.000	.943	y	24	1203..	16875	.132	.352	1.727	H1-1b
120	M367	PL3/8X1	.001	.872	8	.000	.872	y	19	1264..	16875	.132	.352	2.376	H1-1b
121	M368	PL3/8X1	.115	.989	6	.031	.989	y	5	1164..	16875	.132	.352	2.496	H1-1b
122	M369	PL3/8X1	.071	1....	12	.018	.46	y	45	1130..	16875	.132	.352	2.179	H1-1b*
123	M370	PL3/8X1	.055	.655	12	.016	.655	y	8	1433..	16875	.132	.352	2.235	H1-1b*
124	M371	PL3/8X1	.064	0	6	.015	0	y	7	1387..	16875	.132	.352	2.255	H1-1b
125	M372	PL3/8X1	.173	0	17	.044	.265	y	6	1149..	16875	.132	.352	2.146	H1-1b
126	M373	PL3/8X1	.107	1....	18	.029	1....	y	11	1114..	16875	.132	.352	2.192	H1-1b*
127	M374	PL3/8X1	.088	.667	18	.038	.667	y	11	1425..	16875	.132	.352	2.205	H1-1b*
128	M375	PL3/8X1	.093	.731	18	.065	.731	y	11	1377..	16875	.132	.352	2.206	H1-1b
129	M376	PL3/8X1	.217	0	12	.024	0	y	7	1265..	16875	.132	.352	1.926	H1-1b
130	M378	PL3/8X1	.079	1....	12	.049	0	y	12	1130..	16875	.132	.352	1.053	H1-1b
131	M379	PL3/8X1	.136	0	12	.018	0	y	1	1374..	16875	.132	.352	2.187	H1-1b
132	M380	PL3/8X1	.050	.898	12	.038	.898	y	12	1242..	16875	.132	.352	1.097	H1-1b
133	M381	PL3/8x...	.111	0	11	.013	0	y	1	9143..	1054..	.082	.137	2.217	H1-1b
134	M382	PL3/8x...	.054	0	11	.028	0	y	11	8488..	1054..	.082	.137	1.777	H1-1b
135	M383	PL3/8x...	.098	0	11	.010	0	y	1	9557..	1054..	.082	.137	2.253	H1-1b
136	M384	PL3/8x...	.056	0	22	.025	0	y	11	1088..	1265..	.099	.198	2.295	H1-1b
137	M385	PL3/8x...	.095	.422	47	.007	.422	y	18	1182..	1265..	.099	.198	2.24	H1-1b
138	M386	PL3/8x...	.101	.527	6	.024	0	y	11	1138..	1265..	.099	.198	2.154	H1-1b
139	M387	PL3/8x...	.119	.349	17	.018	.349	y	17	1411..	14760	.116	.27	2.268	H1-1b
140	M388	PL3/8x...	.083	.44	5	.017	0	y	48	1375..	14760	.116	.27	2.266	H1-1b
141	M389	PL3/8x...	.114	.287	17	.023	.287	y	17	1432..	14760	.116	.27	2.273	H1-1b
142	M390	PL3/8x...	.077	0	17	.007	.353	y	38	1410..	14760	.116	.27	1.97	H1-1b
143	M392	PL3/8X1	.113	.958	18	.013	.958	y	8	1190..	16875	.132	.352	2.256	H1-1b
144	M393	PL3/8X1	.154	.958	18	.014	.958	y	22	1190..	16875	.132	.352	2.271	H1-1b
145	M394	PL3/8X1	.180	.917	18	.015	.917	y	22	1226..	16875	.132	.352	2.251	H1-1b
146	M395	PL3/8X1	.209	.958	18	.071	.958	y	6	1190..	16875	.132	.352	2.288	H1-1b
147	M396	PL3/8X1	.206	.958	18	.048	.958	y	7	1190..	16875	.132	.352	2.265	H1-1b
148	M397	PL3/8X1	.194	.917	18	.035	.917	y	7	1226..	16875	.132	.352	2.262	H1-1b
149	M398	PL3/8X1	.002	0	10	.000	.871	y	12	1265..	16875	.132	.352	2.384	H1-1b
150	M399	PL3/8x4	.156	0	18	.133	.958	y	6	9511..	1350..	1.054	22.5	1.086	H1-1b*
151	M400	PL3/8x4	.187	0	18	.085	.958	y	7	9511..	1350..	1.054	22.5	1.131	H1-1b*
152	M401	PL3/8x4	.245	.917	18	.061	.917	y	7	9799..	1350..	1.054	22.5	1.204	H1-1a
153	M402	PL1/2X4	.122	.958	6	.018	.958	y	8	7397..	90000	.938	7.5	1.209	H1-1b
154	M403	PL1/2X4	.164	.958	6	.014	.958	y	9	7397..	90000	.938	7.5	1.163	H1-1b
155	M404	PL1/2X4	.206	.917	7	.012	0	y	11	7521..	90000	.938	7.5	1.141	H1-1b
156	M405	PL3/8X1	.304	0	18	.067	1....	y	6	8930..	16875	.132	.352	2.231	H1-1a
157	M406	PL3/8X1	.242	0	18	.021	.871	y	7	1265..	16875	.132	.352	2.263	H1-1a
158	M407	PL3/8X1	.282	0	18	.035	1....	y	6	8930..	16875	.132	.352	2.311	H1-1a
159	M408	PL3/8X1	.238	.871	18	.014	.871	y	7	1265..	16875	.132	.352	2.197	H1-1a
160	M415	PL3/8X1	.288	1....	18	.019	0	y	7	9199..	16875	.132	.352	2.274	H1-1a
161	M439	PL1/2X4	.264	.422	3	.129	.422	z	2	7442..	90000	.938	7.5	3.597	H1-1b
162	M440	PL3/8x4	.000	.874	24	.000	.874	z	16	1009..	1350..	1.054	22.5	2.195	H1-1b
163	M441	PL1/2X4	.259	.885	3	.042	.598	y	5	7304..	90000	.938	7.5	3.77	H1-1b
164	M442	PL1/2X4	.116	0	9	.020	.919	y	5	7183..	90000	.938	7.5	1.132	H1-1b
165	M443	PL1/2X4	.096	0	3	.025	.655	y	5	8211..	90000	.938	7.5	1.114	H1-1b
166	M444	PL1/2X4	.089	0	3	.028	.718	y	5	8061..	90000	.938	7.5	1.15	H1-1b
167	M445	PL3/8x4	.118	1....	14	.036	.582	y	12	9181..	1350..	1.054	22.5	1.436	H1-1b*
168	M446	PL3/8x4	.135	1....	14	.048	1....	y	2	8900..	1350..	1.054	22.5	2.16	H1-1b*
169	M447	PL3/8x4	.109	.667	14	.070	.667	y	2	1139..	1350..	1.054	22.5	1.23	H1-1b*
170	M448	PL3/8x4	.118	.742	14	.121	.742	y	1	1094..	1350..	1.054	22.5	1.154	H1-1b*
171	M449	PL3/8X1	.001	.943	11	.000	.943	y	24	1203..	16875	.132	.352	1.727	H1-1b
172	M450	PL3/8X1	.001	.872	12	.000	.872	y	16	1264..	16875	.132	.352	2.376	H1-1b
173	M451	PL3/8X1	.137	.989	2	.034	.989	y	2	1164..	16875	.132	.352	2.623	H1-1b
174	M452	PL3/8X1	.089	1....	8	.014	1....	y	6	1130..	16875	.132	.352	2.11	H1-1b*
175	M453	PL3/8X1	.069	.655	8	.016	.655	y	11	1433..	16875	.132	.352	2.241	H1-1b*
176	M454	PL3/8X1	.075	0	2	.017	0	y	5	1387..	16875	.132	.352	2.253	H1-1b

Envelope AISC 15th(360-16): LRFD Steel Code Checks (Continued)

Member	Shape	Code	Ch	Lo	LC	She	Lo	LC	phi*	phi*	phi*	phi*Mn z	Cb	Eqn	
177	M455	PL3/8X1	.182	0	14	.050	.265	y	2	1149..	16875	.132	.352	2.146	H1-1b
178	M456	PL3/8X1	.110	1....	14	.026	1....	y	8	1114..	16875	.132	.352	2.185	H1-1b*
179	M457	PL3/8X1	.090	.667	14	.033	.667	y	8	1425..	16875	.132	.352	2.2	H1-1b*
180	M458	PL3/8X1	.094	.731	14	.058	.731	y	7	1377..	16875	.132	.352	2.202	H1-1b
181	M459	PL3/8X1	.210	0	7	.026	0	y	5	1265..	16875	.132	.352	2.032	H1-1b
182	M461	PL3/8X1	.080	1....	7	.048	1....	y	12	1130..	16875	.132	.352	1.068	H1-1b
183	M462	PL3/8X1	.133	0	7	.021	.735	y	5	1374..	16875	.132	.352	2.188	H1-1b
184	M463	PL3/8X1	.053	.898	7	.038	.898	y	12	1242..	16875	.132	.352	1.269	H1-1b
185	M464	PL3/8x...	.110	0	8	.015	.613	y	5	9143..	1054..	.082	.137	2.223	H1-1b
186	M465	PL3/8x...	.060	.756	10	.028	0	y	12	8488..	1054..	.082	.137	1.792	H1-1b
187	M466	PL3/8x...	.099	0	8	.011	0	y	10	9557..	1054..	.082	.137	2.25	H1-1b
188	M467	PL3/8x...	.064	.631	10	.027	0	y	12	1088..	1265..	.099	.198	1.43	H1-1b
189	M468	PL3/8x...	.101	.422	10	.008	0	y	21	1182..	1265..	.099	.198	2.241	H1-1b
190	M469	PL3/8x...	.120	.527	2	.028	.527	y	12	1138..	1265..	.099	.198	2.165	H1-1b
191	M470	PL3/8x...	.130	.349	1	.019	.349	y	13	1411..	14760	.116	.27	2.256	H1-1b
192	M471	PL3/8x...	.093	.44	2	.021	0	y	12	1375..	14760	.116	.27	2.271	H1-1b
193	M472	PL3/8x...	.120	0	14	.024	.287	y	13	1432..	14760	.116	.27	2.274	H1-1b
194	M473	PL3/8x...	.082	0	2	.010	.353	y	12	1410..	14760	.116	.27	1.999	H1-1b
195	M475	PL3/8X1	.116	.958	14	.015	.958	y	4	1190..	16875	.132	.352	2.255	H1-1b
196	M476	PL3/8X1	.157	.958	14	.015	.958	y	4	1190..	16875	.132	.352	2.27	H1-1b
197	M477	PL3/8X1	.182	.917	14	.015	.917	y	15	1226..	16875	.132	.352	2.25	H1-1b
198	M478	PL3/8X1	.211	.958	14	.072	.958	y	12	1190..	16875	.132	.352	2.287	H1-1b
199	M479	PL3/8X1	.208	.958	14	.048	.958	y	12	1190..	16875	.132	.352	2.264	H1-1b
200	M480	PL3/8X1	.196	.917	14	.036	.917	y	12	1226..	16875	.132	.352	2.261	H1-1b
201	M481	PL3/8X1	.002	0	10	.000	.871	y	9	1265..	16875	.132	.352	2.384	H1-1b
202	M482	PL3/8x4	.159	0	14	.142	.958	y	6	9511..	1350..	1.054	22.5	1.113	H1-1b*
203	M483	PL3/8x4	.191	0	14	.093	.958	y	6	9511..	1350..	1.054	22.5	1.082	H1-1b*
204	M484	PL3/8x4	.259	.917	14	.068	.917	y	6	9799..	1350..	1.054	22.5	1.062	H1-1a
205	M485	PL1/2X4	.117	.958	1	.022	.958	y	5	7397..	90000	.938	7.5	1.254	H1-1b
206	M486	PL1/2X4	.161	.958	1	.019	.958	y	10	7397..	90000	.938	7.5	1.182	H1-1b
207	M487	PL1/2X4	.204	.917	1	.015	.917	y	10	7521..	90000	.938	7.5	1.136	H1-1b
208	M488	PL3/8X1	.302	0	14	.066	1....	y	12	8930..	16875	.132	.352	2.234	H1-1a
209	M489	PL3/8X1	.240	0	13	.024	.871	y	5	1265..	16875	.132	.352	2.237	H1-1a
210	M490	PL3/8X1	.283	1....	14	.036	1....	y	12	8930..	16875	.132	.352	2.309	H1-1a
211	M491	PL3/8X1	.238	.871	15	.016	.871	y	5	1265..	16875	.132	.352	2.196	H1-1a
212	M498	PL3/8X1	.289	1....	14	.020	1....	y	6	9199..	16875	.132	.352	2.273	H1-1a
213	M509	PIPE_1...	.202	4....	16	.053	0		1	1411..	2359..	1.105	1.105	1.144	H1-1b
214	M510	PIPE_1...	.164	4....	18	.062	0		8	1411..	2359..	1.105	1.105	1.155	H1-1b
215	M511	PIPE_1...	.411	8....	1	.160	8....		7	1411..	2359..	1.105	1.105	1.141	H1-1b
216	M512	PIPE_1...	.324	8....	1	.174	7....		1	1411..	2359..	1.105	1.105	1.153	H1-1b
217	M513	PIPE_1...	.196	4....	22	.113	.211		4	1411..	2359..	1.105	1.105	1.141	H1-1b
218	M514	PIPE_1...	.230	8....	10	.159	8....		4	1411..	2359..	1.105	1.105	1.18	H1-1b
219	M515	PIPE_1...	.190	4....	19	.097	7....		1	1411..	2359..	1.105	1.105	1.142	H1-1b
220	M516	PIPE_1...	.216	0	7	.123	8....		1	1411..	2359..	1.105	1.105	1.174	H1-1b
221	M517	PL3/16...	.150	1....	4	.006	0	y	22	4405..	1265..	.049	.381	1.277	H1-1b
222	M518	PL3/16...	.062	1....	4	.005	0	y	19	4405..	1265..	.049	.34	1.139	H1-1b
223	M519	PL3/16...	.064	0	1	.005	0	y	19	4405..	1265..	.049	.396	1.813	H1-1b
224	M520	PL3/16...	.068	0	1	.006	0	y	19	4405..	1265..	.049	.396	1.924	H1-1b
225	M521	PL3/16...	.069	0	1	.005	0	y	19	4405..	1265..	.049	.396	1.419	H1-1b
226	M522	PL3/16...	.073	0	1	.004	0	y	19	4405..	1265..	.049	.367	1.23	H1-1b
227	M523	PL3/16...	.136	1....	1	.006	0	y	10	4405..	1265..	.049	.396	1.326	H1-1b
228	M524	PL3/16...	.081	0	1	.005	1....	y	19	4405..	1265..	.049	.396	1.476	H1-1b
229	M525	PL3/16...	.060	0	7	.004	1....	y	19	4405..	1265..	.049	.348	1	H1-1b
230	M526	PL3/16...	.062	0	1	.004	1....	y	19	4405..	1265..	.049	.396	3.246	H1-1b
231	M527	PL3/16...	.063	0	7	.005	1....	y	19	4405..	1265..	.049	.357	1.196	H1-1b
232	M528	PL3/16...	.062	0	7	.004	1....	y	19	4405..	1265..	.049	.396	2.148	H1-1b
233	M529	PL3/16...	.059	0	7	.003	1....	y	19	4405..	1265..	.049	.396	1.922	H1-1b
234	M530	PL3/16...	.080	0	7	.004	1....	y	16	4405..	1265..	.049	.396	1.439	H1-1b
235	M531	PL3/16...	.126	1....	1	.006	0	y	19	4405..	1265..	.049	.382	1.28	H1-1b

Envelope AISC 15th(360-16): LRFD Steel Code Checks (Continued)

Member	Shape	Code	Ch	Lo	LC	She	Lo	LC	phi*	phi*	phi*	phi*Mn z-	Cb	Eqn	
236	M532	PL3/16...	.056	1...	1	.004	0	y	17	4405...	1265...	.049	.342	1.145	H1-1b
237	M533	PL3/16...	.047	0	11	.005	0	y	16	4405...	1265...	.049	.396	1.469	H1-1b
238	M534	PL3/16...	.050	0	11	.006	0	y	16	4405...	1265...	.049	.396	1.665	H1-1b
239	M535	PL3/16...	.053	0	11	.004	0	y	16	4405...	1265...	.049	.396	1.352	H1-1b
240	M536	PL3/16...	.063	1...	1	.004	0	y	16	4405...	1265...	.049	.342	1.146	H1-1b
241	M537	PL3/16...	.116	1...	10	.005	0	y	16	4405...	1265...	.049	.391	1.311	H1-1b
242	M538	PL3/16...	.267	0	1	.005	1...	y	19	4405...	1265...	.049	.396	2.356	H1-1a
243	M539	PL3/16...	.050	0	10	.003	1...	y	13	4405...	1265...	.049	.396	1.578	H1-1b
244	M540	PL3/16...	.049	0	10	.003	0	y	19	4405...	1265...	.049	.396	2.706	H1-1b
245	M541	PL3/16...	.050	0	10	.005	0	y	19	4405...	1265...	.049	.396	3.325	H1-1b
246	M542	PL3/16...	.049	0	10	.004	0	y	19	4405...	1265...	.049	.396	2.343	H1-1b
247	M543	PL3/16...	.054	0	7	.003	0	y	19	4405...	1265...	.049	.347	1.163	H1-1b
248	M544	PL3/16...	.157	0	7	.004	1...	y	1	4405...	1265...	.049	.379	1.27	H1-1b
249	M545	PIPE_2...	.394	9...	7	.169	1...		7	4678...	32130	1.872	1.872	2.631	H1-1b
250	M558	PIPE_2...	.313	9...	4	.162	5...		6	4678...	32130	1.872	1.872	2.711	H1-1b
251	M571	PIPE_2...	.335	9...	1	.151	12...		1	4678...	32130	1.872	1.872	2.741	H1-1b
252	M584	PIPE_2...	.182	5...	1	.102	9...		7	4678...	32130	1.872	1.872	4.434	H1-1b
253	M610	Corner ...	.005	.604	8	.197	0	z	7	5177...	5463...	1.672	1.486	1.137	H1-1b
254	M611	Corner ...	.005	.604	12	.192	0	z	1	5177...	5463...	1.672	1.486	1.137	H1-1b
255	M612	Corner ...	.006	.604	3	.299	0	z	10	5177...	5463...	1.672	1.486	1.137	H1-1b
256	M613	Corner ...	.008	0	1	.375	0	z	1	5177...	5463...	1.672	2.377	1.137	H1-1b*
257	MA	PIPE_2...	.282	4...	7	.092	4...		7	1491...	32130	1.872	1.872	1.746	H1-1b
258	MC	PIPE_2...	.284	4...	1	.086	4...		1	1491...	32130	1.872	1.872	1.669	H1-1b
259	MP	PIPE_2...	.250	4...	6	.135	4...		7	1491...	32130	1.872	1.872	2.314	H1-1b
260	MPA1	PIPE_2...	.356	4...	1	.231	1...		7	1491...	32130	1.872	1.872	2.052	H1-1b
261	MP1B	PIPE_2...	.354	4...	9	.171	4...		1	1491...	32130	1.872	1.872	2.022	H1-1b
262	MPC1	PIPE_2...	.483	4...	10	.233	1...		4	1491...	32130	1.872	1.872	2.187	H1-1b
263	MP2A	PIPE_2...	.473	4...	1	.139	5...		9	1491...	32130	1.872	1.872	2.656	H1-1b
264	MP2B	PIPE_2...	.529	4...	7	.139	5...		3	1491...	32130	1.872	1.872	1.783	H1-1b
265	MP2C	PIPE_2...	.602	4...	10	.144	5...		6	1491...	32130	1.872	1.872	2.102	H1-1b
266	MP3A	PIPE_2...	.437	4...	1	.136	3...		7	1491...	32130	1.872	1.872	2.116	H1-1b
267	MP3B	PIPE_2...	.475	4...	5	.122	2...		4	1491...	32130	1.872	1.872	2.041	H1-1b
268	MP3C	PIPE_2...	.538	4...	7	.151	2...		7	1491...	32130	1.872	1.872	1.921	H1-1b
269	MP4A	PIPE_2...	.279	4...	11	.184	1...		7	1491...	32130	1.872	1.872	2.067	H1-1b
270	MP4B	PIPE_2...	.393	4...	5	.167	4...		4	1491...	32130	1.872	1.872	1.967	H1-1b
271	MP4C	PIPE_2...	.503	4...	7	.200	4...		7	1491...	32130	1.872	1.872	2.334	H1-1b
272	MPBB	PIPE_2...	.294	4...	2	.159	5...		1	1491...	32130	1.872	1.872	2.231	H1-1b
273	MT22	PL1/2X4	.230	.422	12	.248	.348	y	12	7442...	90000	.938	7.5	3.563	H1-1b
274	MT23	PL3/8x4	.000	.874	14	.000	.874	z	22	1009...	1350...	1.054	22.5	2.233	H1-1b
275	MT24	PL1/2X4	.222	.885	12	.051	.598	y	11	7304...	90000	.938	7.5	3.812	H1-1b
276	MT25	PL1/2X4	.111	0	7	.016	.46	y	16	7183...	90000	.938	7.5	1.092	H1-1b
277	MT26	PL1/2X4	.093	0	1	.017	.655	y	5	8211...	90000	.938	7.5	1.079	H1-1b
278	MT27	PL1/2X4	.089	0	12	.017	.718	y	5	8061...	90000	.938	7.477	1.028	H1-1b
279	MT28	PL3/8x4	.095	0	23	.040	.609	y	12	9181...	1350...	1.054	22.5	1.143	H1-1b
280	MT29	PL3/8x4	.105	1...	24	.069	.495	y	1	8900...	1350...	1.054	22.5	1.383	H1-1b*
281	MT30	PL3/8x4	.086	.667	24	.098	0	y	1	1139...	1350...	1.054	22.5	2.174	H1-1b*
282	MT31	PL3/8x4	.094	.742	24	.155	0	y	1	1094...	1350...	1.054	22.5	1.459	H1-1b*
283	MT32	PL3/8X1	.001	.943	8	.000	.943	y	24	1203...	16875	.132	.352	1.727	H1-1b
284	MT33	PL3/8X1	.001	.872	9	.000	.872	y	22	1264...	16875	.132	.352	2.376	H1-1b
285	MT34	PL3/8X1	.110	.989	11	.035	.989	y	11	1164...	16875	.132	.352	2.593	H1-1b
286	MT35	PL3/8X1	.099	1...	6	.018	.46	y	18	1130...	16875	.132	.352	2.096	H1-1b*
287	MT36	PL3/8X1	.076	.655	6	.013	.655	y	5	1433...	16875	.132	.352	2.23	H1-1b*
288	MT37	PL3/8X1	.070	.718	6	.013	.718	y	5	1387...	16875	.132	.352	2.203	H1-1b*
289	MT38	PL3/8X1	.143	0	24	.046	.265	y	11	1149...	16875	.132	.352	2.159	H1-1b
290	MT39	PL3/8X1	.088	1...	24	.031	1...	y	7	1114...	16875	.132	.352	2.196	H1-1b*
291	MT40	PL3/8X1	.072	.667	24	.044	.667	y	1	1425...	16875	.132	.352	2.223	H1-1b*
292	MT41	PL3/8X1	.080	.731	24	.073	.731	y	1	1377...	16875	.132	.352	2.217	H1-1b
293	MT42	PL3/8X1	.225	0	6	.019	0	y	5	1265...	16875	.132	.352	1.992	H1-1b
294	MT44	PL3/8X1	.082	1...	6	.055	1...	y	12	1130...	16875	.132	.352	1.244	H1-1b

Envelope AISC 15th(360-16): LRFD Steel Code Checks (Continued)

Member	Shape	Code	Ch...	Lo...	LC	She...	Lo.....	LC	phi*...	phi*...	phi*...	phi*Mn z-...	Cb	Eqn	
295	MT45	PL3/8X1	.145	0	6	.015	0	y	5	1374...	16875	.132	.352	2.234	H1-1b
296	MT46	PL3/8X1	.055	.898	6	.044	.898	y	12	1242...	16875	.132	.352	1.083	H1-1b
297	MT47	PL3/8x...	.121	0	6	.011	0	y	4	9143...	1054...	.082	.137	2.23	H1-1b
298	MT48	PL3/8x...	.058	0	6	.033	.756	y	12	8488...	1054...	.082	.137	1.553	H1-1b
299	MT49	PL3/8x...	.110	0	7	.010	0	y	5	9557...	1054...	.082	.137	2.249	H1-1b
300	MT50	PL3/8x...	.053	.631	5	.031	0	y	11	1088...	1265...	.099	.198	1.018	H1-1b
301	MT51	PL3/8x...	.098	.422	19	.009	0	y	7	1182...	1265...	.099	.198	2.253	H1-1b
302	MT52	PL3/8x...	.119	.527	11	.035	.527	y	11	1138...	1265...	.099	.198	2.162	H1-1b
303	MT53	PL3/8x...	.135	.349	11	.017	.349	y	22	1411...	14760	.116	.27	2.255	H1-1b
304	MT54	PL3/8x...	.093	.44	11	.024	0	y	11	1375...	14760	.116	.27	2.267	H1-1b
305	MT55	PL3/8x...	.101	.287	23	.020	.287	y	23	1432...	14760	.116	.27	2.274	H1-1b
306	MT56	PL3/8x...	.070	0	11	.010	.353	y	11	1410...	14760	.116	.27	2.003	H1-1b
307	MT58	PL3/8X1	.091	.958	24	.014	.958	y	13	1190...	16875	.132	.352	2.264	H1-1b
308	MT59	PL3/8X1	.124	.958	24	.016	.958	y	1	1190...	16875	.132	.352	2.276	H1-1b
309	MT60	PL3/8X1	.145	.917	23	.017	.917	y	1	1226...	16875	.132	.352	2.255	H1-1b
310	MT61	PL3/8X1	.173	.958	24	.062	.958	y	12	1190...	16875	.132	.352	2.283	H1-1b
311	MT62	PL3/8X1	.171	.958	24	.038	.958	y	12	1190...	16875	.132	.352	2.27	H1-1b
312	MT63	PL3/8X1	.162	.917	24	.028	.917	y	12	1226...	16875	.132	.352	2.267	H1-1b
313	MT64	PL3/8X1	.002	0	10	.000	0	y	12	1265...	16875	.132	.352	2.384	H1-1b
314	MT65	PL3/8x4	.127	0	24	.123	0	y	6	9511...	1350...	1.054	22.5	1.241	H1-1b*
315	MT66	PL3/8x4	.153	0	24	.075	0	y	6	9511...	1350...	1.054	22.5	1.148	H1-1b*
316	MT67	PL3/8x4	.171	0	24	.052	.917	y	5	9799...	1350...	1.054	22.5	1.103	H1-1b*
317	MT68	PL1/2X4	.105	.958	12	.015	.958	y	2	7397...	90000	.938	7.399	1.033	H1-1b
318	MT69	PL1/2X4	.136	.958	11	.016	.958	y	2	7397...	90000	.938	7.5	1.14	H1-1b
319	MT70	PL1/2X4	.167	.917	11	.015	.917	y	1	7521...	90000	.938	7.5	1.114	H1-1b
320	MT71	PL3/8X1	.254	0	24	.069	1....	y	12	8930...	16875	.132	.352	2.216	H1-1a
321	MT72	PL3/8X1	.183	0	23	.017	0	y	5	1265...	16875	.132	.352	2.276	H1-1b*
322	MT73	PL3/8X1	.235	1....	24	.036	1....	y	12	8930...	16875	.132	.352	2.331	H1-1a
323	MT74	PL3/8X1	.187	0	23	.011	0	y	5	1265...	16875	.132	.352	2.212	H1-1b*
324	MT81	PL3/8X1	.241	1....	23	.016	1....	y	12	9199...	16875	.132	.352	2.287	H1-1a
325	M601	SR_0.6...	.319	0	14	.371	0		14	9405...	9664...	.101	.101	1.652	H1-1b
326	M602	SR_0.6...	.317	0	14	.371	0		14	9405...	9664...	.101	.101	1.652	H1-1b
327	M607	SR_0.6...	.159	0	10	.155	0		8	9405...	9664...	.101	.101	1.652	H1-1b
328	M608	SR_0.6...	.153	0	9	.153	0		8	9405...	9664...	.101	.101	1.652	H1-1b
329	MP1A	PIPE_2...	.110	1....	7	.092	1....		7	1491...	32130	1.872	1.872	2.136	H1-1b
330	M614	SR_0.6...	.275	0	14	.321	0		15	9405...	9664...	.101	.101	1.652	H1-1b
331	M615	SR_0.6...	.275	0	15	.321	0		15	9405...	9664...	.101	.101	1.652	H1-1b
332	M620	SR_0.6...	.184	0	8	.194	0		21	9405...	9664...	.101	.101	1.651	H1-1b
333	M621	SR_0.6...	.189	0	7	.194	0		21	9405...	9664...	.101	.101	1.651	H1-1b
334	MPB	PIPE_2...	.109	1....	11	.084	1....		1	1491...	32130	1.872	1.872	1.818	H1-1b
335	M627	SR_0.6...	.311	0	10	.362	0		22	9405...	9664...	.101	.101	1.65	H1-1b
336	M628	SR_0.6...	.306	0	22	.362	0		22	9405...	9664...	.101	.101	1.652	H1-1b
337	M633	SR_0.6...	.221	0	4	.259	0		4	9405...	9664...	.101	.101	1.651	H1-1b
338	M634	SR_0.6...	.225	0	4	.254	0		4	9405...	9664...	.101	.101	1.65	H1-1b
339	MP1C	PIPE_2...	.111	1....	3	.090	1....		4	1491...	32130	1.872	1.872	1.813	H1-1b



MORRISON HERSHFIELD

Morrison Hershfield
1455 Lincoln Parkway, Suite 500
Atlanta, GA 30346
(770) 379 8500

Date: **August 01, 2023**

Subject: **Structural Analysis Report**

Carrier Designation: **Verizon Wireless Co-Locate**
Site Number: 5000247946
Site Name: Cromwell SE CT

Crown Castle Designation: **BU Number:** 876364
Site Name: Cromwell / First Line Emergenc
JDE Job Number: 751367
Work Order Number: 2246213
Order Number: 654623 Rev. 0

Engineering Firm Designation: **Morrison Hershfield Project Number:** CN8-786R3 / 2300001

Site Data: **201 Main St., Cromwell, Middlesex County, CT 06416**
Latitude 41° 35' 0.11", Longitude -72° 38' 59.14"
125 Foot - EEI Monopole Tower

Morrison Hershfield is pleased to submit this “**Structural Analysis Report**” to determine the structural integrity of the above-mentioned tower.

The purpose of the analysis is to determine acceptability of the tower stress level. Based on our analysis we have determined the tower stress level for the structure and foundation, under the following load case, to be:

LC7: Proposed Equipment Configuration **Sufficient Capacity - 99.5%**

This analysis utilizes an ultimate 3-second gust wind speed of 119 mph as required by the 2022 Connecticut State Building Code. Applicable Standard references and design criteria are listed in Section 2 - Analysis Criteria.

Respectfully submitted by:

G. Lance Cooke, P.E. (CT License No. PEN.0028133)
Senior Engineer

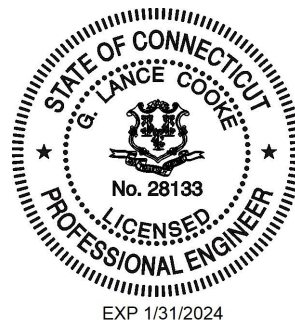


TABLE OF CONTENTS

1) INTRODUCTION

2) ANALYSIS CRITERIA

Table 1 - Proposed Equipment Configuration

Table 2 - Other Considered Equipment

3) ANALYSIS PROCEDURE

Table 3 - Documents Provided

3.1) Analysis Method

3.2) Assumptions

4) ANALYSIS RESULTS

Table 4 - Section Capacity (Summary)

Table 5 - Tower Component Stresses vs. Capacity - LC7

4.1) Recommendations

5) APPENDIX A

tnxTower Output

6) APPENDIX B

Base Level Drawing

7) APPENDIX C

Additional Calculations

1) INTRODUCTION

This tower is a 125 ft monopole tower designed by Engineered Endeavors, Inc.

The tower was modified multiple times in the past to accommodate additional loading. All the modifications are considered in this analysis per their respective post modification inspection reports.

2) ANALYSIS CRITERIA

TIA-222 Revision:	TIA-222-H
Risk Category:	II
Wind Speed:	119 mph
Exposure Category:	C
Topographic Factor:	1
Ice Thickness:	1 in
Wind Speed with Ice:	50 mph
Service Wind Speed:	60 mph

Table 1 - Proposed Equipment Configuration

Mounting Level (ft)	Center Line Elevation (ft)	Number of Antennas	Antenna Manufacturer	Antenna Model	Number of Feed Lines	Feed Line Size (in)
105.0	105.0	6	commscope	JAHH-45B-R3B	11 1	1-5/8 2
		3	andrew	LNx-6514DS-A1M w/ Mount Pipe		
		3	vzw	Sub6 Antenna - VZS01 w/ Mount Pipe		
		3	commscope	CBC78T-DS-43-2X		
		3	samsung telecommunications	RFV01U-D1A		
		3	samsung telecommunications	RFV01U-D2A		
		1	kaelus	BSF0020F3V1		
		1	raycap	RVZDC-6627-PF-48		
		3	-	Side-By-Side Antenna Mounting Kit		
		1	site pro 1	14' Top Rail Kit [#F4P-HRK14]		
1	site pro 1	14' Fortress Quad-Platform Mount [#F4P-14W]				

Table 2 - Other Considered Equipment

Mounting Level (ft)	Center Line Elevation (ft)	Number of Antennas	Antenna Manufacturer	Antenna Model	Number of Feed Lines	Feed Line Size (in)
125.0	129.0	3	argus technologies	LLPX310R-V1 w/ Mount Pipe	3 3 3 2 1 2	1-1/4 5/16 1/4 1/2 3/4 2C
	127.0	3	rfs/celwave	APXVSP18-C-A20 w/ Mount Pipe		
		3	rfs/celwave	APXVTM14-C-120 w/ Mount Pipe		
		3	alcatel lucent	TD-RRH8X20-25		
	125.0	2	dragonwave	HORIZON COMPACT		

Mounting Level (ft)	Center Line Elevation (ft)	Number of Antennas	Antenna Manufacturer	Antenna Model	Number of Feed Lines	Feed Line Size (in)	
125.0	125.0	3	samsung telecommunications	WIMAX DAP HEAD	-	-	
		1	-	Platform Mount [LP 714-1]			
	124.0	1	andrew	VHLP2-11			
		1	andrew	VHLP2-18			
123.0	123.0	3	alcatel lucent	TME-800MHz 2X50W RRH W/FILTER	-	-	
		3	alcatel lucent	TME-PCS 1900MHz 4x45W-65MHz			
		1	-	Side Arm Mount [SO 102-3]			
115.0	117.0	3	cci antennas	HPA-65R-BUU-H6 w/ Mount Pipe	12 4 2 1	1-1/4 13/16 3/8 2C	
		3	cci antennas	OPA65R-BU6D w/ Mount Pipe			
		3	kathrein	80010798K w/ Mount Pipe			
		3	ericsson	RADIO 4449 B5/B12			
		3	ericsson	RRUS 32 B66			
		3	ericsson	RRUS 4415 B25			
		3	ericsson	RRUS-32 B30			
	115.0	115.0	2	raycap			DC6-48-60-18-8F
			3	-			6' Mount Pipe [#P2.0 STD]
			1	site pro 1			12' Top Rail Kit [#HRK12]
94.0	94.0	1	-	Platform Mount [LP 303-1]			
		3	jma wireless	MX08FRO665-21 w/ Mount Pipe	1	1-3/8	
		3	fujitsu	TA08025-B604			
		3	fujitsu	TA08025-B605			
		1	raycap	RDIDC-9181-PF-48			
1	-	Commscope MC-K6MHDX-9-96 (3)					
84.0	84.0	3	ericsson	AIR 6419 B41_TMO w/ Mount Pipe	3	1-5/8	
		3	rfs/celwave	APXVAALL24_43-U-A20_TMO w/ Mount Pipe			
		3	ericsson	RADIO 4449 B71 B85A_T-MOBILE			
		3	ericsson	RADIO 4460 B2/B25 B66_TMO			
		1	-	Miscellaneous [NA 510-1]			
		1	-	T-Arm Mount [TA 602-3_KCKR]			

3) ANALYSIS PROCEDURE

Table 3 - Documents Provided

Document	Reference	Source
4-GEOTECHNICAL REPORTS	1532312	CCISITES
4-TOWER FOUNDATION DRAWINGS/DESIGN/SPECS	1613909	CCISITES
4-TOWER MANUFACTURER DRAWINGS	2068958	CCISITES
4-TOWER REINFORCEMENT DESIGN/DRAWINGS/DATA	2055765	CCISITES
4-POST-MODIFICATION INSPECTION	1956332	CCISITES
4-TOWER REINFORCEMENT DESIGN/DRAWINGS/DATA	2296089	CCISITES
4-POST-MODIFICATION INSPECTION	2182292	CCISITES
4-TOWER REINFORCEMENT DESIGN/DRAWINGS/DATA	3373019	CCISITES
4-POST-MODIFICATION INSPECTION	3394680	CCISITES
4-TOWER REINFORCEMENT DESIGN/DRAWINGS/DATA	3669962	CCISITES
4-POST-MODIFICATION INSPECTION	4009982	CCISITES
4-TOWER REINFORCEMENT DESIGN/DRAWINGS/DATA	5685167	CCISITES
4-POST-MODIFICATION INSPECTION	5947318	CCISITES

3.1) Analysis Method

tnxTower (version 8.1.1.0), a commercially available analysis software package, was used to create a three-dimensional model of the tower and calculate member stresses for various loading cases. Selected output from the analysis is included in Appendix A. When applicable, Crown Castle has calculated and provided the effective area for panel antennas using approved methods following the intent of the TIA-222 standard.

tnxTower (version 8.1.1.0), was used to determine the loads on the modified structure. Additional calculations were performed to determine the stresses in the pole and in the reinforcing elements. These calculations are included in Appendix C.

3.2) Assumptions

- 1) Tower and structures were maintained in accordance with the TIA-222 Standard.
- 2) The configuration of antennas, transmission cables, mounts and other appurtenances are as specified in Tables 1 and 2 and the referenced drawings.

This analysis may be affected if any assumptions are not valid or have been made in error. Morrison Hershfield should be notified to determine the effect on the structural integrity of the tower.

4) ANALYSIS RESULTS

Table 4 - Section Capacity (Summary)

Section No.	Elevation (ft)	Component Type	Size	Critical Element	% Capacity	Pass / Fail
L1	125 - 120	Pole	TP19.575x18.5x0.1875	Pole	10.3	Pass
L2	120 - 115	Pole	TP20.65x19.575x0.1875	Pole	18.2	Pass
L3	115 - 110	Pole	TP21.724x20.65x0.1875	Pole	33.6	Pass
L4	110 - 105	Pole	TP22.799x21.724x0.1875	Pole	44.7	Pass
L5	105 - 100	Pole	TP23.874x22.799x0.1875	Pole	62.5	Pass
L6	100 - 99.38	Pole	TP24.008x23.874x0.1875	Pole	64.4	Pass
L7	99.38 - 99.13	Pole + Reinf.	TP24.062x24.008x0.425	Reinf. 8 Tension Rupture	58.2	Pass

Section No.	Elevation (ft)	Component Type	Size	Critical Element	% Capacity	Pass / Fail
L8	99.13 - 94.46	Pole + Reinf.	TP25.065x24.062x0.4125	Reinf. 8 Tension Rupture	71.2	Pass
L9	94.46 - 94.21	Pole + Reinf.	TP25.119x25.065x0.6	Reinf. 8 Tension Rupture	50.4	Pass
L10	94.21 - 89.21	Pole + Reinf.	TP26.194x25.119x0.575	Reinf. 8 Tension Rupture	61.6	Pass
L11	89.21 - 89	Pole + Reinf.	TP26.239x26.194x0.575	Reinf. 8 Tension Rupture	62.0	Pass
L12	89 - 88.96	Pole + Reinf.	TP27.09x26.239x0.6625	Reinf. 8 Tension Rupture	54.0	Pass
L13	88.96 - 84.04	Pole + Reinf.	TP26.918x25.873x0.5	Reinf. 4 Tension Rupture	62.0	Pass
L14	84.04 - 79.04	Pole + Reinf.	TP27.981x26.918x0.4875	Reinf. 4 Tension Rupture	71.7	Pass
L15	79.04 - 74.04	Pole + Reinf.	TP29.043x27.981x0.475	Reinf. 4 Tension Rupture	80.3	Pass
L16	74.04 - 73.5	Pole + Reinf.	TP29.158x29.043x0.475	Reinf. 4 Tension Rupture	81.2	Pass
L17	73.5 - 73.25	Pole + Reinf.	TP29.211x29.158x0.6125	Reinf. 4 Tension Rupture	64.3	Pass
L18	73.25 - 73	Pole + Reinf.	TP29.264x29.211x0.6125	Reinf. 4 Tension Rupture	64.7	Pass
L19	73 - 72.75	Pole + Reinf.	TP29.317x29.264x0.375	Reinf. 3 Tension Rupture	79.5	Pass
L20	72.75 - 67.75	Pole + Reinf.	TP30.38x29.317x0.375	Reinf. 3 Tension Rupture	86.5	Pass
L21	67.75 - 63	Pole + Reinf.	TP31.389x30.38x0.3688	Reinf. 3 Tension Rupture	92.6	Pass
L22	63 - 62.75	Pole + Reinf.	TP31.442x31.389x0.575	Reinf. 7 Tension Rupture	76.9	Pass
L23	62.75 - 57.75	Pole + Reinf.	TP32.505x31.442x0.5625	Reinf. 7 Tension Rupture	82.4	Pass
L24	57.75 - 57.5	Pole + Reinf.	TP32.558x32.505x0.6625	Reinf. 7 Tension Rupture	71.7	Pass
L25	57.5 - 57.33	Pole + Reinf.	TP32.594x32.558x0.6625	Reinf. 7 Tension Rupture	71.8	Pass
L26	57.33 - 57.08	Pole + Reinf.	TP32.647x32.594x0.45	Reinf. 2 Tension Rupture	81.0	Pass
L27	57.08 - 52.08	Pole + Reinf.	TP33.71x32.647x0.4438	Reinf. 2 Tension Rupture	85.7	Pass
L28	52.08 - 47.08	Pole + Reinf.	TP34.773x33.71x0.4375	Reinf. 2 Tension Rupture	90.0	Pass
L29	47.08 - 45.54	Pole + Reinf.	TP36.18x34.773x0.4375	Reinf. 2 Tension Rupture	91.2	Pass
L30	45.54 - 39.46	Pole + Reinf.	TP35.889x34.6x0.5	Reinf. 2 Tension Rupture	85.8	Pass
L31	39.46 - 37.75	Pole + Reinf.	TP36.251x35.889x0.4938	Reinf. 2 Tension Rupture	86.9	Pass
L32	37.75 - 37.5	Pole + Reinf.	TP36.304x36.251x0.4938	Reinf. 1 Tension Rupture	87.0	Pass
L33	37.5 - 32.5	Pole + Reinf.	TP37.363x36.304x0.4875	Reinf. 1 Tension Rupture	89.9	Pass
L34	32.5 - 27.5	Pole + Reinf.	TP38.423x37.363x0.4813	Reinf. 1 Tension Rupture	92.6	Pass
L35	27.5 - 22.5	Pole + Reinf.	TP39.482x38.423x0.475	Reinf. 1 Tension Rupture	95.1	Pass
L36	22.5 - 17.5	Pole + Reinf.	TP40.542x39.482x0.475	Reinf. 1 Tension Rupture	97.3	Pass
L37	17.5 - 12.5	Pole + Reinf.	TP41.601x40.542x0.4625	Reinf. 1 Tension Rupture	99.4	Pass
L38	12.5 - 12.25	Pole + Reinf.	TP41.654x41.601x0.4625	Reinf. 1 Tension Rupture	99.5	Pass
L39	12.25 - 12	Pole + Reinf.	TP41.707x41.654x0.6	Reinf. 6 Tension Rupture	84.8	Pass
L40	12 - 7	Pole + Reinf.	TP42.767x41.707x0.5875	Reinf. 6 Tension Rupture	86.9	Pass
L41	7 - 2	Pole + Reinf.	TP43.826x42.767x0.5875	Reinf. 6 Tension Rupture	88.8	Pass
L42	2 - 0	Pole + Reinf.	TP44.25x43.826x0.575	Reinf. 6 Tension Rupture	89.5	Pass
					Summary	
				Pole	87.4	Pass
				Reinforcement	99.5	Pass
				Overall	99.5	Pass

Table 5 - Tower Component Stresses vs. Capacity - LC7

Notes	Component	Elevation (ft)	% Capacity	Pass / Fail
1	Anchor Rods	0	90.0	Pass
1	Base Plate		87.9	Pass
1	Base Foundation (Structure)	0	51.6	Pass
1	Base Foundation (Soil Interaction)		84.0	Pass

Structure Rating (max from all components) =	99.5%*
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Notes:

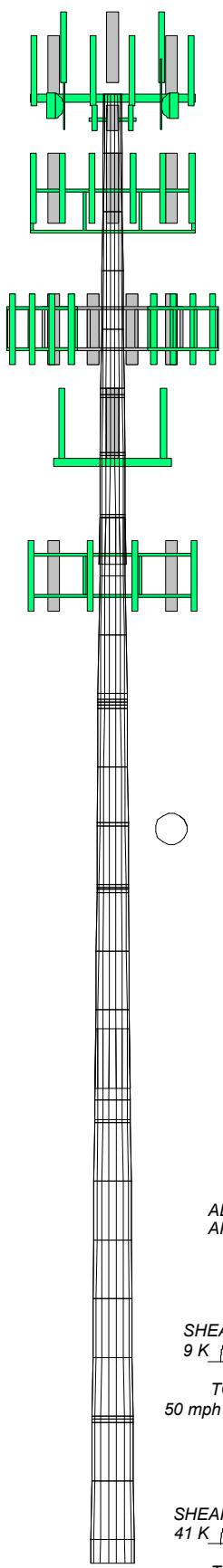
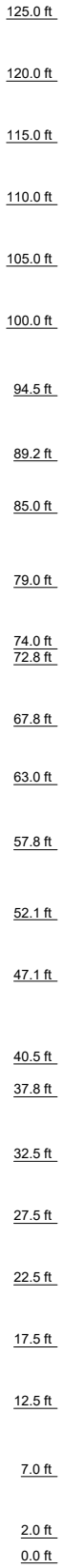
- 1) See additional documentation in "Appendix C - Additional Calculations" for calculations supporting the % capacity consumed.
- 2) *Rating per TIA-222-H, Section 15.5.

4.1) Recommendations

The tower and its foundation have sufficient capacity to carry the proposed load configuration. No modifications are required at this time.

APPENDIX A
TNXTOWER OUTPUT

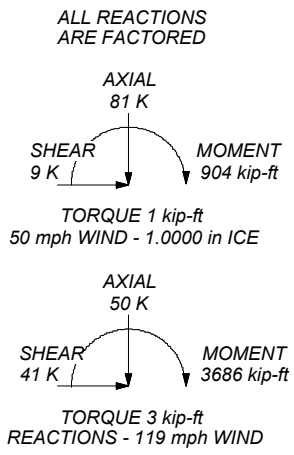
Section	Length (ft)	Number of Slices	Thickness (in)	Socket Length (ft)	Top Dia (in)	Bot Dia (in)	Grade	Weight (K)
1	5.00	18	0.1875				18.5000	19.5748
2	5.00	18	0.1875				20.6496	21.7245
3	5.00	18	0.1875				22.7993	24.9491
4	5.00	18	0.1875				25.9488	28.1737
5	5.00	18	0.1875				29.0983	31.3983
6	5.00	18	0.1875				32.2478	34.6229
7	5.00	18	0.1875				35.3973	37.8475
8	5.00	18	0.1875				38.5468	41.0721
9	5.00	18	0.1875				41.6963	44.2967
10	5.00	18	0.1875				44.8458	47.5213
11	5.00	18	0.1875				47.9953	50.7459
12	5.00	18	0.1875				51.1448	53.9705
13	5.00	18	0.1875				54.2943	57.1951
14	5.00	18	0.1875				57.4438	60.4197
15	5.00	18	0.1875				60.5933	63.6443
16	5.00	18	0.1875				63.7428	66.8689
17	5.00	18	0.1875				66.8923	70.0935
18	5.00	18	0.1875				70.0418	73.3181
19	5.00	18	0.1875				73.1913	76.5427
20	5.00	18	0.1875				76.3408	79.7673
21	5.00	18	0.1875				79.4903	82.9919
22	5.00	18	0.1875				82.6398	86.2165
23	5.00	18	0.1875				85.7893	89.4411
24	5.00	18	0.1875				88.9388	92.6657
25	5.00	18	0.1875				92.0883	95.8903
26	5.00	18	0.1875				95.2378	99.1149
27	5.00	18	0.1875				98.3873	102.3395
28	5.00	18	0.1875				101.5368	105.5641
29	5.00	18	0.1875				104.6863	108.7887
30	5.00	18	0.1875				107.8358	112.0133
31	5.00	18	0.1875				110.9853	115.2379
32	5.00	18	0.1875				114.1348	118.4625
33	5.00	18	0.1875				117.2843	121.6871
34	5.00	18	0.1875				120.4338	124.9117
35	5.00	18	0.1875				123.5833	128.1363
36	5.00	18	0.1875				126.7328	131.3609
37	5.00	18	0.1875				129.8823	134.5855
38	5.00	18	0.1875				133.0318	137.8101
39	5.00	18	0.1875				136.1813	141.0347
40	5.00	18	0.1875				139.3308	144.2593
41	5.00	18	0.1875				142.4803	147.4839
42	5.00	18	0.1875				145.6298	150.7085



MATERIAL STRENGTH					
GRADE	Fy	Fu	GRADE	Fy	Fu
A572-65	65 ksi	80 ksi			

TOWER DESIGN NOTES

1. Tower is located in Middlesex County, Connecticut.
2. Tower designed for Exposure C to the TIA-222-H Standard.
3. Tower designed for a 119 mph basic wind in accordance with the TIA-222-H Standard.
4. Tower is also designed for a 50 mph basic wind with 1.00 in ice. Ice is considered to increase in thickness with height.
5. Deflections are based upon a 60 mph wind.
6. Tower Risk Category II.
7. Topographic Category 1 with Crest Height of 0.00 ft
8. CCIPOLE RATING: 99.5%



<p>Morrison Hershfield 1455 Lincoln Parkway, Suite 500 Atlanta, GA 30346 Phone: (770) 379 8500 FAX: (770) 379 8501</p>	Job: CN8-786R3 / 2300001		
	Project: 876364 / Cromwell / First Line Emergenc		
	Client: Crown Castle USA	Drawn by: KYR	App'd:
	Code: TIA-222-H	Date: 08/01/23	Scale: NTS
Path:		Dwg No. E-1	

Tower Input Data

The tower is a monopole.

This tower is designed using the TIA-222-H standard.

The following design criteria apply:

Tower is located in Middlesex County, Connecticut.

Tower base elevation above sea level: 14.00 ft.

Basic wind speed of 119 mph.

Risk Category II.

Exposure Category C.

Simplified Topographic Factor Procedure for wind speed-up calculations is used.

Topographic Category: 1.

Crest Height: 0.00 ft.

Nominal ice thickness of 1.0000 in.

Ice thickness is considered to increase with height.

Ice density of 56 pcf.

A wind speed of 50 mph is used in combination with ice.

Temperature drop of 50 °F.

Deflections calculated using a wind speed of 60 mph.

A non-linear (P-delta) analysis was used.

Pressures are calculated at each section.

Stress ratio used in pole design is 1.

Tower analysis based on target reliabilities in accordance with Annex S.

Load Modification Factors used: $K_{es}(F_w) = 0.95$, $K_{es}(t_i) = 0.85$.

Maximum demand-capacity ratio is: 1.05.

Local bending stresses due to climbing loads, feed line supports, and appurtenance mounts are not considered.

Options

Consider Moments - Legs
 Consider Moments - Horizontals
 Consider Moments - Diagonals
 Use Moment Magnification
 Use Code Stress Ratios
 Use Code Safety Factors - Guys
 Escalate Ice
 Always Use Max Kz
 Use Special Wind Profile

Include Bolts In Member Capacity

Leg Bolts Are At Top Of Section
 Secondary Horizontal Braces Leg
 Use Diamond Inner Bracing (4 Sided)
 SR Members Have Cut Ends
 SR Members Are Concentric

Distribute Leg Loads As Uniform
 Assume Legs Pinned
 Assume Rigid Index Plate
 Use Clear Spans For Wind Area
 Use Clear Spans For KL/r
 Retension Guys To Initial Tension
 Bypass Mast Stability Checks
 Use Azimuth Dish Coefficients
 Project Wind Area of Appurt.

Autocalc Torque Arm Areas

Add IBC .6D+W Combination
 Sort Capacity Reports By Component
 Triangulate Diamond Inner Bracing
 Treat Feed Line Bundles As Cylinder
 Ignore KL/ry For 60 Deg. Angle Legs

Use ASCE 10 X-Brace Ly Rules
 Calculate Redundant Bracing Forces
 Ignore Redundant Members in FEA
 SR Leg Bolts Resist Compression
 All Leg Panels Have Same Allowable
 Offset Girt At Foundation
 Consider Feed Line Torque
 Include Angle Block Shear Check
 Use TIA-222-H Bracing Resist.
 Exemption
 Use TIA-222-H Tension Splice
 Exemption

Poles

Include Shear-Torsion Interaction
 Always Use Sub-Critical Flow
 Use Top Mounted Sockets
 Pole Without Linear Attachments
 Pole With Shroud Or No
 Appurtenances
 Outside and Inside Corner Radii Are
 Known

Tapered Pole Section Geometry

Section	Elevation ft	Section Length ft	Splice Length ft	Number of Sides	Top Diameter in	Bottom Diameter in	Wall Thickness in	Bend Radius in	Pole Grade
L1	125.00-120.00	5.00	0.00	18	18.5000	19.5748	0.1875	0.7500	A572-65 (65 ksi)
L2	120.00-115.00	5.00	0.00	18	19.5748	20.6496	0.1875	0.7500	A572-65 (65 ksi)
L3	115.00-110.00	5.00	0.00	18	20.6496	21.7245	0.1875	0.7500	A572-65 (65 ksi)
L4	110.00-105.00	5.00	0.00	18	21.7245	22.7993	0.1875	0.7500	A572-65 (65 ksi)
L5	105.00-100.00	5.00	0.00	18	22.7993	23.8741	0.1875	0.7500	A572-65 (65 ksi)
L6	100.00-99.38	0.63	0.00	18	23.8741	24.0085	0.1875	0.7500	A572-65 (65 ksi)
L7	99.38-99.13	0.25	0.00	18	24.0085	24.0622	0.4250	1.7000	A572-65 (65 ksi)
L8	99.13-94.46	4.67	0.00	18	24.0622	25.0650	0.4125	1.6500	A572-65 (65 ksi)
L9	94.46-94.21	0.25	0.00	18	25.0650	25.1188	0.6000	2.4000	A572-65 (65 ksi)
L10	94.21-89.21	5.00	0.00	18	25.1188	26.1936	0.5750	2.3000	A572-65 (65 ksi)
L11	89.21-89.00	0.21	0.00	18	26.1936	26.2387	0.5750	2.3000	A572-65 (65 ksi)
L12	89.00-85.04	3.96	3.92	18	26.2387	27.0900	0.6625	2.6500	A572-65 (65 ksi)
L13	85.04-84.04	4.92	0.00	18	25.8730	26.9179	0.5000	2.0000	A572-65 (65 ksi)
L14	84.04-79.04	5.00	0.00	18	26.9179	27.9805	0.4875	1.9500	A572-65 (65 ksi)
L15	79.04-74.04	5.00	0.00	18	27.9805	29.0431	0.4750	1.9000	A572-65 (65 ksi)
L16	74.04-73.50	0.54	0.00	18	29.0431	29.1578	0.4750	1.9000	A572-65 (65 ksi)
L17	73.50-73.25	0.25	0.00	18	29.1578	29.2110	0.6125	2.4500	A572-65 (65 ksi)
L18	73.25-73.00	0.25	0.00	18	29.2110	29.2641	0.6125	2.4500	A572-65 (65 ksi)
L19	73.00-72.75	0.25	0.00	18	29.2641	29.3172	0.3750	1.5000	A572-65 (65 ksi)
L20	72.75-67.75	5.00	0.00	18	29.3172	30.3798	0.3750	1.5000	A572-65 (65 ksi)
L21	67.75-63.00	4.75	0.00	18	30.3798	31.3893	0.3688	1.4750	A572-65 (65 ksi)
L22	63.00-62.75	0.25	0.00	18	31.3893	31.4424	0.5750	2.3000	A572-65 (65 ksi)
L23	62.75-57.75	5.00	0.00	18	31.4424	32.5050	0.5625	2.2500	A572-65 (65 ksi)
L24	57.75-57.50	0.25	0.00	18	32.5050	32.5581	0.6625	2.6500	A572-65 (65 ksi)
L25	57.50-57.33	0.17	0.00	18	32.5581	32.5942	0.6625	2.6500	A572-65 (65 ksi)
L26	57.33-57.08	0.25	0.00	18	32.5942	32.6473	0.4500	1.8000	A572-65 (65 ksi)
L27	57.08-52.08	5.00	0.00	18	32.6473	33.7099	0.4437	1.7750	A572-65 (65 ksi)
L28	52.08-47.08	5.00	0.00	18	33.7099	34.7725	0.4375	1.7500	A572-65 (65 ksi)
L29	47.08-40.46	6.62	5.08	18	34.7725	36.1800	0.4375	1.7500	A572-65 (65 ksi)
L30	40.46-39.46	6.08	0.00	18	34.5998	35.8888	0.5000	2.0000	A572-65 (65 ksi)
L31	39.46-37.75	1.71	0.00	18	35.8888	36.2505	0.4938	1.9750	A572-65 (65 ksi)
L32	37.75-37.50	0.25	0.00	18	36.2505	36.3035	0.4938	1.9750	A572-65 (65 ksi)
L33	37.50-32.50	5.00	0.00	18	36.3035	37.3630	0.4875	1.9500	A572-65 (65 ksi)

Section	Elevation ft	Section Length ft	Splice Length ft	Number of Sides	Top Diameter in	Bottom Diameter in	Wall Thickness in	Bend Radius in	Pole Grade
L34	32.50-27.50	5.00	0.00	18	37.3630	38.4226	0.4813	1.9250	A572-65 (65 ksi)
L35	27.50-22.50	5.00	0.00	18	38.4226	39.4821	0.4750	1.9000	A572-65 (65 ksi)
L36	22.50-17.50	5.00	0.00	18	39.4821	40.5416	0.4750	1.9000	A572-65 (65 ksi)
L37	17.50-12.50	5.00	0.00	18	40.5416	41.6012	0.4625	1.8500	A572-65 (65 ksi)
L38	12.50-12.25	0.25	0.00	18	41.6012	41.6541	0.4625	1.8500	A572-65 (65 ksi)
L39	12.25-12.00	0.25	0.00	18	41.6541	41.7071	0.6000	2.4000	A572-65 (65 ksi)
L40	12.00-7.00	5.00	0.00	18	41.7071	42.7667	0.5875	2.3500	A572-65 (65 ksi)
L41	7.00-2.00	5.00	0.00	18	42.7667	43.8262	0.5875	2.3500	A572-65 (65 ksi)
L42	2.00-0.00	2.00		18	43.8262	44.2500	0.5750	2.3000	A572-65 (65 ksi)

Tapered Pole Properties

Section	Tip Dia. in	Area in ²	I in ⁴	r in	C in	I/C in ³	J in ⁴	It/Q in ²	w in	w/t
L1	18.7565	10.8982	461.7305	6.5009	9.3980	49.1307	924.0685	5.4501	2.9260	15.605
	19.8479	11.5379	547.8975	6.8825	9.9440	55.0982	1096.5159	5.7700	3.1152	16.614
L2	19.8479	11.5379	547.8975	6.8825	9.9440	55.0982	1096.5159	5.7700	3.1152	16.614
	20.9393	12.1775	644.1684	7.2641	10.4900	61.4077	1289.1844	6.0899	3.3043	17.623
L3	20.9393	12.1775	644.1684	7.2641	10.4900	61.4077	1289.1844	6.0899	3.3043	17.623
	22.0307	12.8172	751.1034	7.6456	11.0360	68.0592	1503.1951	6.4098	3.4935	18.632
L4	22.0307	12.8172	751.1034	7.6456	11.0360	68.0592	1503.1951	6.4098	3.4935	18.632
	23.1221	13.4568	869.2626	8.0272	11.5820	75.0526	1739.6691	6.7297	3.6827	19.641
L5	23.1221	13.4568	869.2626	8.0272	11.5820	75.0526	1739.6691	6.7297	3.6827	19.641
	24.2135	14.0965	999.2063	8.4088	12.1281	82.3880	1999.7273	7.0496	3.8718	20.65
L6	24.2135	14.0965	999.2063	8.4088	12.1281	82.3880	1999.7273	7.0496	3.8718	20.65
	24.3499	14.1765	1016.3057	8.4564	12.1963	83.3290	2033.9487	7.0896	3.8955	20.776
L7	24.3133	31.8129	2235.4081	8.3721	12.1963	183.2857	4473.7576	15.9095	3.4775	8.182
	24.3679	31.8854	2250.7249	8.3912	12.2236	184.1294	4504.4113	15.9457	3.4870	8.205
L8	24.3698	30.9640	2187.9946	8.3957	12.2236	178.9975	4378.8683	15.4849	3.5090	8.507
	25.3881	32.2769	2478.2939	8.7516	12.7330	194.6350	4959.8489	16.1415	3.6854	8.934
L9	25.3591	46.5912	3523.1642	8.6851	12.7330	276.6948	7050.9642	23.3000	3.3554	5.592
	25.4137	46.6935	3546.4328	8.7042	12.7603	277.9263	7097.5320	23.3512	3.3649	5.608
L10	25.4176	44.7936	3409.0714	8.7130	12.7603	267.1616	6822.6286	22.4011	3.4089	5.929
	26.5090	46.7552	3876.8429	9.0946	13.3063	291.3529	7758.7870	23.3821	3.5981	6.258
L11	26.5090	46.7552	3876.8429	9.0946	13.3063	291.3529	7758.7870	23.3821	3.5981	6.258
	26.5548	46.8376	3897.3732	9.1106	13.3293	292.3919	7799.8746	23.4233	3.6060	6.271
L12	26.5413	53.7811	4444.6778	9.0796	13.3293	333.4522	8895.2041	26.8956	3.4520	5.211
	27.4057	55.5711	4903.4133	9.3818	13.7617	356.3082	9813.2786	27.7908	3.6018	5.437
L13	27.0402	40.2669	3275.1329	9.0074	13.1435	249.1832	6554.5752	20.1373	3.6736	7.347
	27.2560	41.9252	3696.6673	9.3784	13.6743	270.3368	7398.1988	20.9666	3.8576	7.715
L14	27.2580	40.8965	3609.3692	9.3828	13.6743	263.9527	7223.4878	20.4521	3.8796	7.958
	28.3369	42.5406	4062.4261	9.7600	14.2141	285.8027	8130.1976	21.2743	4.0666	8.342
L15	28.3389	41.4687	3963.6628	9.7645	14.2141	278.8544	7932.5410	20.7383	4.0886	8.608
	29.4178	43.0707	4441.0042	10.1417	14.7539	301.0057	8887.8520	21.5394	4.2756	9.001
L16	29.4178	43.0707	4441.0042	10.1417	14.7539	301.0057	8887.8520	21.5394	4.2756	9.001
	29.5344	43.2437	4494.7383	10.1824	14.8122	303.4488	8995.3908	21.6260	4.2958	9.044
L17	29.5132	55.4943	5712.8931	10.1336	14.8122	385.6888	11433.3034	27.7524	4.0538	6.618
	29.5671	55.5976	5744.8513	10.1525	14.8392	387.1410	11497.2618	27.8041	4.0631	6.634
L18	29.5671	55.5976	5744.8513	10.1525	14.8392	387.1410	11497.2618	27.8041	4.0631	6.634
	29.6211	55.7009	5776.9284	10.1713	14.8662	388.5958	11561.4582	27.8557	4.0725	6.649
L19	29.6577	34.3852	3625.5805	10.2556	14.8662	243.8814	7255.9317	17.1959	4.4905	11.975
	29.7116	34.4485	3645.6204	10.2745	14.8932	244.7850	7296.0378	17.2275	4.4998	12
L20	29.7116	34.4485	3645.6204	10.2745	14.8932	244.7850	7296.0378	17.2275	4.4998	12
	30.7906	35.7132	4062.0764	10.6517	15.4329	263.2082	8129.4978	17.8600	4.6868	12.498
L21	30.7916	35.1253	3996.8717	10.6539	15.4329	258.9831	7999.0026	17.5660	4.6978	12.74
	31.8166	36.3068	4413.9054	11.0123	15.9457	276.8078	8833.6187	18.1568	4.8755	13.222
L22	31.7848	56.2376	6746.3250	10.9391	15.9457	423.0800	13501.5270	28.1241	4.5125	7.848

Section	Tip Dia. in	Area in ²	I in ⁴	r in	C in	I/C in ³	J in ⁴	It/Q in ²	w in	w/t
	31.8387	56.3345	6781.2806	10.9579	15.9727	424.5536	13571.4842	28.1726	4.5219	7.864
L23	31.8407	55.1322	6641.9241	10.9624	15.9727	415.8289	13292.5877	27.5713	4.5439	8.078
	32.9196	57.0293	7351.4352	11.3396	16.5125	445.2037	14712.5435	28.5201	4.7309	8.41
L24	32.9042	66.9575	8577.2930	11.3041	16.5125	519.4417	17165.8722	33.4851	4.5549	6.875
	32.9582	67.0693	8620.2981	11.3229	16.5395	521.1943	17251.9391	33.5410	4.5642	6.889
L25	32.9582	67.0693	8620.2981	11.3229	16.5395	521.1943	17251.9391	33.5410	4.5642	6.889
	32.9948	67.1452	8649.6236	11.3358	16.5579	522.3876	17310.6286	33.5790	4.5706	6.899
L26	33.0276	45.9116	5993.2939	11.4112	16.5579	361.9606	11994.4740	22.9602	4.9446	10.988
	33.0816	45.9875	6023.0608	11.4301	16.5849	363.1664	12054.0469	22.9981	4.9539	11.009
L27	33.0825	45.3576	5942.8666	11.4323	16.5849	358.3310	11893.5530	22.6831	4.9649	11.189
	34.1615	46.8542	6550.7568	11.8095	17.1246	382.5339	13110.1333	23.4315	5.1519	11.61
L28	34.1625	46.2029	6462.1336	11.8117	17.1246	377.3587	12932.7702	23.1059	5.1629	11.801
	35.2414	47.6785	7101.2348	12.1889	17.6644	402.0075	14211.8137	23.8438	5.3500	12.228
L29	35.2414	47.6785	7101.2348	12.1889	17.6644	402.0075	14211.8137	23.8438	5.3500	12.228
	36.6706	49.6329	8010.8243	12.6886	18.3794	435.8579	16032.1895	24.8212	5.5977	12.795
L30	36.1501	54.1164	7950.0377	12.1054	17.5767	452.3058	15910.5362	27.0633	5.2096	10.419
	36.3653	56.1620	8886.1207	12.5630	18.2315	487.4044	17783.9340	28.0864	5.4364	10.873
L31	36.3663	55.4698	8779.6943	12.5652	18.2315	481.5669	17570.9411	27.7402	5.4474	11.033
	36.7336	56.0367	9051.6301	12.6937	18.4153	491.5285	18115.1705	28.0237	5.5111	11.162
L32	36.7336	56.0367	9051.6301	12.6937	18.4153	491.5285	18115.1705	28.0237	5.5111	11.162
	36.7874	56.1197	9091.9219	12.7125	18.4422	492.9960	18195.8072	28.0652	5.5204	11.181
L33	36.7883	55.4190	8981.5354	12.7147	18.4422	487.0104	17974.8889	27.7148	5.5314	11.346
	37.8642	57.0584	9802.4405	13.0908	18.9804	516.4500	19617.7794	28.5346	5.7179	11.729
L34	37.8652	56.3365	9681.6894	13.0930	18.9804	510.0881	19376.1182	28.1736	5.7289	11.904
	38.9411	57.9549	10540.2898	13.4692	19.5187	540.0107	21094.4487	28.9830	5.9154	12.292
L35	38.9420	57.2117	10408.5449	13.4714	19.5187	533.2610	20830.7857	28.6113	5.9264	12.477
	40.0179	58.8091	11304.9635	13.8475	20.0569	563.6443	22624.8024	29.4101	6.1129	12.869
L36	40.0179	58.8091	11304.9635	13.8475	20.0569	563.6443	22624.8024	29.4101	6.1129	12.869
	41.0938	60.4065	12251.4272	14.2237	20.5952	594.8695	24518.9751	30.2090	6.2993	13.262
L37	41.0957	58.8352	11940.1895	14.2281	20.5952	579.7573	23896.0903	29.4232	6.3213	13.668
	42.1716	60.3905	12912.3963	14.6042	21.1334	610.9949	25841.7830	30.2010	6.5078	14.071
L38	42.1716	60.3905	12912.3963	14.6042	21.1334	610.9949	25841.7830	30.2010	6.5078	14.071
	42.2254	60.4683	12962.3446	14.6230	21.1603	612.5783	25941.7454	30.2399	6.5171	14.091
L39	42.2042	78.1835	16648.1778	14.5742	21.1603	786.7645	33318.2617	39.0992	6.2751	10.459
	42.2580	78.2844	16712.7098	14.5930	21.1872	788.8109	33447.4106	39.1496	6.2845	10.474
L40	42.2599	76.6768	16379.4615	14.5975	21.1872	773.0822	32780.4754	38.3457	6.3065	10.734
	43.3358	78.6525	17678.5187	14.9736	21.7255	813.7235	35380.2993	39.3337	6.4929	11.052
L41	43.3358	78.6525	17678.5187	14.9736	21.7255	813.7235	35380.2993	39.3337	6.4929	11.052
	44.4116	80.6283	19044.5073	15.3497	22.2637	855.4061	38114.0739	40.3218	6.6794	11.369
L42	44.4136	78.9356	18655.4752	15.3542	22.2637	837.9323	37335.4977	39.4753	6.7014	11.655
	44.8439	79.7091	19209.2743	15.5046	22.4790	854.5431	38443.8247	39.8621	6.7760	11.784

Tower Elevation	Gusset Area (per face)	Gusset Thickness	Gusset Grade	Adjust. Factor A _r	Adjust. Factor A _r	Weight Mult.	Double Angle Stitch Bolt Spacing Diagonals	Double Angle Stitch Bolt Spacing Horizontals	Double Angle Stitch Bolt Spacing Redundants
ft	ft ²	in					in	in	in
L1 125.00-120.00				1	1	1			
L2 120.00-115.00				1	1	1			
L3 115.00-110.00				1	1	1			
L4 110.00-105.00				1	1	1			
L5 105.00-100.00				1	1	1			
L6 100.00-99.38				1	1	1			
L7 99.38-99.13				1	1	0.955265			
L8 99.13-94.46				1	1	0.962168			
L9 94.46-94.21				1	1	0.922788			
L10 94.21-89.21				1	1	0.935252			
L11 89.21-89.00				1	1	0.93418			

Tower Elevation	Gusset Area (per face)	Gusset Thickness	Gusset Grade	Adjust. Factor A_r	Adjust. Factor A_r	Weight Mult.	Double Angle Stitch Bolt Spacing Diagonals in	Double Angle Stitch Bolt Spacing Horizontals in	Double Angle Stitch Bolt Spacing Redundants in
ft	ft ²	in							
L12 89.00-85.04				1	1	0.924907			
L13 85.04-84.04				1	1	0.934083			
L14 84.04-79.04				1	1	0.940391			
L15 79.04-74.04				1	1	0.948394			
L16 74.04-73.50				1	1	0.946705			
L17 73.50-73.25				1	1	0.92934			
L18 73.25-73.00				1	1	0.928374			
L19 73.00-72.75				1	1	0.979803			
L20 72.75-67.75				1	1	0.968714			
L21 67.75-63.00				1	1	0.974938			
L22 63.00-62.75				1	1	0.948614			
L23 62.75-57.75				1	1	0.951842			
L24 57.75-57.50				1	1	0.92321			
L25 57.50-57.33				1	1	0.922593			
L26 57.33-57.08				1	1	0.956548			
L27 57.08-52.08				1	1	0.956849			
L28 52.08-47.08				1	1	0.957991			
L29 47.08-40.46				1	1	0.954341			
L30 40.46-39.46				1	1	0.953832			
L31 39.46-37.75				1	1	0.962369			
L32 37.75-37.50				1	1	0.961881			
L33 37.50-32.50				1	1	0.964474			
L34 32.50-27.50				1	1	0.967689			
L35 27.50-22.50				1	1	0.971504			
L36 22.50-17.50				1	1	0.963211			
L37 17.50-12.50				1	1	0.980867			
L38 12.50-12.25				1	1	0.980475			
L39 12.25-12.00				1	1	1.06938			
L40 12.00-7.00				1	1	1.07774			
L41 7.00-2.00				1	1	1.06437			
L42 2.00-0.00				1	1	1.08191			

Feed Line/Linear Appurtenances - Entered As Round Or Flat

Description	Sector	Exclude From Torque Calculation	Component Type	Placement ft	Total Number	Number Per Row	Start/End Position	Width or Diameter in	Perimeter in	Weight plf
Safety Line 3/8"	B	No	Surface Ar (CaAa)	125.00 - 10.00	1	1	-0.450 -0.450	0.3750		0.22
Climbing Pegs	B	No	Surface Ar (CaAa)	125.00 - 10.00	1	1	-0.500 -0.400	0.7050		1.80
CONDUIT (2)	B	No	Surface Ar (CaAa)	125.00 - 8.00	2	2	0.000 0.100	2.0000		2.80

LDF6-50A(1-1/4)	C	No	Surface Ar (CaAa)	115.00 - 8.00	7	7	-0.360 0.000	1.5500		0.60
CONDUIT (2)	C	No	Surface Ar (CaAa)	115.00 - 8.00	1	1	-0.480 -0.480	2.0000		2.80

PWRT-608-S(13/16)	C	No	Surface Ar (CaAa)	115.00 - 8.00	4	4	-0.480 -0.380	0.8200		0.62
FB-L98B-034-XXX(3/8)	C	No	Surface Ar (CaAa)	115.00 - 8.00	1	1	-0.380 -0.380	0.3937		0.06

LDF7-50A(1-5/8)	C	No	Surface Ar (CaAa)	105.00 - 3.00	11	6	0.100 0.500	1.9800		0.82

MLCH 12/24 LOW INDUCTION(2)	C	No	Surface Ar (CaAa)	105.00 - 3.00	1	1	0.500 0.500	2.0160		3.04

CU12PSM9P8XXX(1-3/8)	C	No	Surface Ar (CaAa)	94.00 - 0.00	1	1	0.100 0.100	1.4110		1.66

MP406 [4.875" x 1.25"]	A	No	Surface Af (CaAa)	40.50 - 0.50	1	1	0.000 0.000	4.8750	12.2500	0.00
MP406 [4.875" x 1.25"]	B	No	Surface Af (CaAa)	40.50 - 0.50	1	1	0.000 0.000	4.8750	12.2500	0.00
MP406 [4.875" x 1.25"]	C	No	Surface Af (CaAa)	40.50 - 0.50	1	1	0.000 0.000	4.8750	12.2500	0.00

MP406 [4.875" x 1.25"]	A	No	Surface Af (CaAa)	60.50 - 35.50	1	1	0.100 0.100	4.8750	12.2500	0.00
MP406 [4.875" x 1.25"]	B	No	Surface Af (CaAa)	60.50 - 35.50	1	1	0.100 0.100	4.8750	12.2500	0.00
MP406 [4.875" x 1.25"]	C	No	Surface Af (CaAa)	60.50 - 35.50	1	1	0.100 0.100	4.8750	12.2500	0.00

MP404 [4.75" x 0.75"]	A	No	Surface Af (CaAa)	75.50 - 55.50	1	1	0.000 0.000	4.7500	11.0000	0.00
MP404 [4.75" x 0.75"]	B	No	Surface Af (CaAa)	75.50 - 55.50	1	1	0.000 0.000	4.7500	11.0000	0.00
MP404 [4.75" x 0.75"]	C	No	Surface Af (CaAa)	75.50 - 55.50	1	1	0.000 0.000	4.7500	11.0000	0.00

MS600 [6" x 1"]	A	No	Surface Af (CaAa)	96.46 - 71.00	1	1	0.250 0.250	6.0000	14.0000	0.00
MS600 [6" x 1"]	B	No	Surface Af (CaAa)	96.46 - 71.00	1	1	0.250 0.250	6.0000	14.0000	0.00
MS600 [6" x 1"]	C	No	Surface Af (CaAa)	96.46 - 71.00	1	1	0.250 0.250	6.0000	14.0000	0.00

CCI-WSFP-065125	A	No	Surface Af (CaAa)	15.00 - 0.00	1	1	0.000 0.000	6.5000	15.5000	0.00
CCI-WSFP-065125	B	No	Surface Af (CaAa)	15.00 - 0.00	1	1	0.000 0.000	6.5000	15.5000	0.00
CCI-WSFP-065125	C	No	Surface Af (CaAa)	15.00 - 0.00	1	1	0.000 0.000	6.5000	15.5000	0.00

CCI-SFP-060100	A	No	Surface Af (CaAa)	65.00 - 55.00	1	1	0.000 0.000	6.0000	14.0000	0.00
CCI-SFP-060100	B	No	Surface Af (CaAa)	65.00 - 55.00	1	1	0.000 0.000	6.0000	14.0000	0.00

Description	Sector	Exclude From Torque Calculation	Component Type	Placement ft	Total Number	Number Per Row	Start/End Position	Width or Diameter in	Perimeter in	Weight plf
CCI-SFP-060100	C	No	Surface Af (CaAa)	65.00 - 55.00	1	1	0.000 0.000	6.0000	14.0000	0.00

CCI-CFP-0325125	A	No	Surface Af (CaAa)	100.63 - 85.63	1	1	0.000 0.000	3.2500	9.0000	0.00
CCI-CFP-0325125	B	No	Surface Af (CaAa)	100.63 - 85.63	1	1	0.250 0.250	3.2500	9.0000	0.00
CCI-CFP-0325125	B	No	Surface Af (CaAa)	100.63 - 85.63	1	1	0.000 0.000	3.2500	9.0000	0.00
CCI-CFP-0325125	C	No	Surface Af (CaAa)	100.63 - 85.63	1	1	0.000 0.000	3.2500	9.0000	0.00

Feed Line/Linear Appurtenances - Entered As Area

Description	Face or Leg	Allow Shield	Exclude From Torque Calculation	Component Type	Placement ft	Total Number		C _A A _A ft ² /ft	Weight plf	

ATCB-B01-005(5/16)	B	No	No	Inside Pole	125.00 - 8.00	3	No Ice	0.00	0.08	
							1/2" Ice	0.00	0.08	
							1" Ice	0.00	0.08	
FSJ4-50B(1/2)	B	No	No	Inside Pole	125.00 - 8.00	2	No Ice	0.00	0.14	
							1/2" Ice	0.00	0.14	
							1" Ice	0.00	0.14	
LDF1-50A(1/4)	B	No	No	Inside Pole	125.00 - 8.00	3	No Ice	0.00	0.06	
							1/2" Ice	0.00	0.06	
							1" Ice	0.00	0.06	
HB114-1-08U4-M5J(1-1/4)	C	No	No	Inside Pole	125.00 - 8.00	2	No Ice	0.00	1.08	
							1/2" Ice	0.00	1.08	
							1" Ice	0.00	1.08	
HB114-21U3M12-XXXF(1-1/4)	C	No	No	Inside Pole	125.00 - 8.00	1	No Ice	0.00	1.22	
							1/2" Ice	0.00	1.22	
							1" Ice	0.00	1.22	
RLSS 8AWG DC(3/4)	C	No	No	Inside Pole	125.00 - 8.00	1	No Ice	0.00	0.49	
							1/2" Ice	0.00	0.49	
							1" Ice	0.00	0.49	
FB-L98B-002-75000(3/8)	C	No	No	Inside Pole	115.00 - 8.00	1	No Ice	0.00	0.06	
							1/2" Ice	0.00	0.06	
							1" Ice	0.00	0.06	
LDF6-50A(1-1/4)	C	No	No	Inside Pole	115.00 - 8.00	5	No Ice	0.00	0.60	
							1/2" Ice	0.00	0.60	
							1" Ice	0.00	0.60	

HCS 6X12 4AWG(1-5/8)	B	No	No	Inside Pole	84.00 - 0.00	1	No Ice	0.00	2.40	
							1/2" Ice	0.00	2.40	
							1" Ice	0.00	2.40	
HB158-21U6S24-xxM_TMO(1-5/8)	B	No	No	Inside Pole	84.00 - 0.00	2	No Ice	0.00	2.50	
							1/2" Ice	0.00	2.50	
							1" Ice	0.00	2.50	

Feed Line/Linear Appurtenances Section Areas

Tower Sectio n	Tower Elevation ft	Face	A_R	A_F	C_{AA}	C_{AA}	Weight K
			ft ²	ft ²	In Face ft ²	Out Face ft ²	
L1	125.00-120.00	A	0.000	0.000	0.000	0.000	0.00
		B	0.000	0.000	2.540	0.000	0.04
		C	0.000	0.000	0.000	0.000	0.02
L2	120.00-115.00	A	0.000	0.000	0.000	0.000	0.00
		B	0.000	0.000	2.540	0.000	0.04
		C	0.000	0.000	0.000	0.000	0.02
L3	115.00-110.00	A	0.000	0.000	0.000	0.000	0.00
		B	0.000	0.000	2.540	0.000	0.04
		C	0.000	0.000	8.262	0.000	0.08
L4	110.00-105.00	A	0.000	0.000	0.000	0.000	0.00
		B	0.000	0.000	2.540	0.000	0.04
		C	0.000	0.000	8.262	0.000	0.08
L5	105.00-100.00	A	0.000	0.000	0.339	0.000	0.00
		B	0.000	0.000	3.217	0.000	0.04
		C	0.000	0.000	15.548	0.000	0.14
L6	100.00-99.38	A	0.000	0.000	0.339	0.000	0.00
		B	0.000	0.000	0.995	0.000	0.01
		C	0.000	0.000	2.240	0.000	0.02
L7	99.38-99.13	A	0.000	0.000	0.135	0.000	0.00
		B	0.000	0.000	0.398	0.000	0.00
		C	0.000	0.000	0.896	0.000	0.01
L8	99.13-94.46	A	0.000	0.000	4.527	0.000	0.00
		B	0.000	0.000	9.424	0.000	0.04
		C	0.000	0.000	18.718	0.000	0.13
L9	94.46-94.21	A	0.000	0.000	0.385	0.000	0.00
		B	0.000	0.000	0.648	0.000	0.00
		C	0.000	0.000	1.146	0.000	0.01
L10	94.21-89.21	A	0.000	0.000	7.708	0.000	0.00
		B	0.000	0.000	12.957	0.000	0.04
		C	0.000	0.000	23.594	0.000	0.15
L11	89.21-89.00	A	0.000	0.000	0.324	0.000	0.00
		B	0.000	0.000	0.544	0.000	0.00
		C	0.000	0.000	0.992	0.000	0.01
L12	89.00-85.04	A	0.000	0.000	5.788	0.000	0.00
		B	0.000	0.000	9.628	0.000	0.03
		C	0.000	0.000	18.393	0.000	0.12
L13	85.04-84.04	A	0.000	0.000	1.000	0.000	0.00
		B	0.000	0.000	1.508	0.000	0.01
		C	0.000	0.000	4.183	0.000	0.03
L14	84.04-79.04	A	0.000	0.000	5.000	0.000	0.00
		B	0.000	0.000	7.540	0.000	0.08
		C	0.000	0.000	20.915	0.000	0.15
L15	79.04-74.04	A	0.000	0.000	6.156	0.000	0.00
		B	0.000	0.000	8.696	0.000	0.08
		C	0.000	0.000	22.071	0.000	0.15
L16	74.04-73.50	A	0.000	0.000	0.968	0.000	0.00
		B	0.000	0.000	1.242	0.000	0.01
		C	0.000	0.000	2.686	0.000	0.02
L17	73.50-73.25	A	0.000	0.000	0.448	0.000	0.00
		B	0.000	0.000	0.575	0.000	0.00
		C	0.000	0.000	1.244	0.000	0.01
L18	73.25-73.00	A	0.000	0.000	0.448	0.000	0.00
		B	0.000	0.000	0.575	0.000	0.00
		C	0.000	0.000	1.244	0.000	0.01
L19	73.00-72.75	A	0.000	0.000	0.448	0.000	0.00
		B	0.000	0.000	0.575	0.000	0.00
		C	0.000	0.000	1.244	0.000	0.01
L20	72.75-67.75	A	0.000	0.000	5.708	0.000	0.00
		B	0.000	0.000	8.248	0.000	0.08
		C	0.000	0.000	21.624	0.000	0.15
L21	67.75-63.00	A	0.000	0.000	5.585	0.000	0.00
		B	0.000	0.000	7.998	0.000	0.07
		C	0.000	0.000	20.704	0.000	0.14
L22	63.00-62.75	A	0.000	0.000	0.426	0.000	0.00
		B	0.000	0.000	0.553	0.000	0.00
		C	0.000	0.000	1.222	0.000	0.01

Tower Sectio n	Tower Elevation ft	Face	A _R ft ²	A _F ft ²	C _A A _A In Face ft ²	C _A A _A Out Face ft ²	Weight K
L23	62.75-57.75	A	0.000	0.000	10.753	0.000	0.00
		B	0.000	0.000	13.293	0.000	0.08
		C	0.000	0.000	26.669	0.000	0.15
L24	57.75-57.50	A	0.000	0.000	0.629	0.000	0.00
		B	0.000	0.000	0.756	0.000	0.00
		C	0.000	0.000	1.425	0.000	0.01
L25	57.50-57.33	A	0.000	0.000	0.428	0.000	0.00
		B	0.000	0.000	0.514	0.000	0.00
		C	0.000	0.000	0.969	0.000	0.01
L26	57.33-57.08	A	0.000	0.000	0.629	0.000	0.00
		B	0.000	0.000	0.756	0.000	0.00
		C	0.000	0.000	1.425	0.000	0.01
L27	57.08-52.08	A	0.000	0.000	7.211	0.000	0.00
		B	0.000	0.000	9.751	0.000	0.08
		C	0.000	0.000	23.126	0.000	0.15
L28	52.08-47.08	A	0.000	0.000	4.063	0.000	0.00
		B	0.000	0.000	6.603	0.000	0.08
		C	0.000	0.000	19.978	0.000	0.15
L29	47.08-40.46	A	0.000	0.000	5.416	0.000	0.00
		B	0.000	0.000	8.781	0.000	0.10
		C	0.000	0.000	26.498	0.000	0.20
L30	40.46-39.46	A	0.000	0.000	1.625	0.000	0.00
		B	0.000	0.000	2.133	0.000	0.02
		C	0.000	0.000	4.808	0.000	0.03
L31	39.46-37.75	A	0.000	0.000	2.774	0.000	0.00
		B	0.000	0.000	3.641	0.000	0.03
		C	0.000	0.000	8.207	0.000	0.05
L32	37.75-37.50	A	0.000	0.000	0.406	0.000	0.00
		B	0.000	0.000	0.533	0.000	0.00
		C	0.000	0.000	1.202	0.000	0.01
L33	37.50-32.50	A	0.000	0.000	5.688	0.000	0.00
		B	0.000	0.000	8.227	0.000	0.08
		C	0.000	0.000	21.603	0.000	0.15
L34	32.50-27.50	A	0.000	0.000	4.063	0.000	0.00
		B	0.000	0.000	6.603	0.000	0.08
		C	0.000	0.000	19.978	0.000	0.15
L35	27.50-22.50	A	0.000	0.000	4.063	0.000	0.00
		B	0.000	0.000	6.603	0.000	0.08
		C	0.000	0.000	19.978	0.000	0.15
L36	22.50-17.50	A	0.000	0.000	4.063	0.000	0.00
		B	0.000	0.000	6.603	0.000	0.08
		C	0.000	0.000	19.978	0.000	0.15
L37	17.50-12.50	A	0.000	0.000	6.771	0.000	0.00
		B	0.000	0.000	9.311	0.000	0.08
		C	0.000	0.000	22.686	0.000	0.15
L38	12.50-12.25	A	0.000	0.000	0.474	0.000	0.00
		B	0.000	0.000	0.601	0.000	0.00
		C	0.000	0.000	1.270	0.000	0.01
L39	12.25-12.00	A	0.000	0.000	0.474	0.000	0.00
		B	0.000	0.000	0.601	0.000	0.00
		C	0.000	0.000	1.270	0.000	0.01
L40	12.00-7.00	A	0.000	0.000	9.479	0.000	0.00
		B	0.000	0.000	11.295	0.000	0.07
		C	0.000	0.000	23.742	0.000	0.13
L41	7.00-2.00	A	0.000	0.000	9.479	0.000	0.00
		B	0.000	0.000	9.479	0.000	0.04
		C	0.000	0.000	15.743	0.000	0.06
L42	2.00-0.00	A	0.000	0.000	3.385	0.000	0.00
		B	0.000	0.000	3.385	0.000	0.01
		C	0.000	0.000	3.668	0.000	0.00

Feed Line/Linear Appurtenances Section Areas - With Ice

Tower Section n	Tower Elevation ft	Face or Leg	Ice Thickness in	A _R ft ²	A _F ft ²	C _A A _A In Face ft ²	C _A A _A Out Face ft ²	Weight K
L1	125.00-120.00	A	0.969	0.000	0.000	0.000	0.000	0.00
		B		0.000	0.000	6.190	0.000	0.09
		C		0.000	0.000	0.000	0.000	0.02
L2	120.00-115.00	A	0.965	0.000	0.000	0.000	0.000	0.00
		B		0.000	0.000	6.177	0.000	0.09
		C		0.000	0.000	0.000	0.000	0.02
L3	115.00-110.00	A	0.961	0.000	0.000	0.000	0.000	0.00
		B		0.000	0.000	6.163	0.000	0.09
		C		0.000	0.000	14.352	0.000	0.18
L4	110.00-105.00	A	0.957	0.000	0.000	0.000	0.000	0.00
		B		0.000	0.000	6.149	0.000	0.09
		C		0.000	0.000	14.333	0.000	0.18
L5	105.00-100.00	A	0.952	0.000	0.000	0.458	0.000	0.00
		B		0.000	0.000	7.049	0.000	0.09
		C		0.000	0.000	25.345	0.000	0.34
L6	100.00-99.38	A	0.949	0.000	0.000	0.457	0.000	0.00
		B		0.000	0.000	1.680	0.000	0.02
		C		0.000	0.000	3.566	0.000	0.04
L7	99.38-99.13	A	0.949	0.000	0.000	0.183	0.000	0.00
		B		0.000	0.000	0.672	0.000	0.01
		C		0.000	0.000	1.426	0.000	0.02
L8	99.13-94.46	A	0.947	0.000	0.000	5.789	0.000	0.03
		B		0.000	0.000	14.905	0.000	0.14
		C		0.000	0.000	28.974	0.000	0.35
L9	94.46-94.21	A	0.944	0.000	0.000	0.480	0.000	0.00
		B		0.000	0.000	0.968	0.000	0.01
		C		0.000	0.000	1.722	0.000	0.02
L10	94.21-89.21	A	0.941	0.000	0.000	9.591	0.000	0.06
		B		0.000	0.000	19.341	0.000	0.16
		C		0.000	0.000	35.985	0.000	0.41
L11	89.21-89.00	A	0.939	0.000	0.000	0.403	0.000	0.00
		B		0.000	0.000	0.812	0.000	0.01
		C		0.000	0.000	1.513	0.000	0.02
L12	89.00-85.04	A	0.937	0.000	0.000	7.162	0.000	0.04
		B		0.000	0.000	14.441	0.000	0.12
		C		0.000	0.000	28.090	0.000	0.32
L13	85.04-84.04	A	0.934	0.000	0.000	1.187	0.000	0.01
		B		0.000	0.000	2.404	0.000	0.02
		C		0.000	0.000	6.472	0.000	0.08
L14	84.04-79.04	A	0.930	0.000	0.000	5.930	0.000	0.03
		B		0.000	0.000	11.994	0.000	0.15
		C		0.000	0.000	32.308	0.000	0.38
L15	79.04-74.04	A	0.925	0.000	0.000	7.350	0.000	0.04
		B		0.000	0.000	13.395	0.000	0.16
		C		0.000	0.000	33.683	0.000	0.39
L16	74.04-73.50	A	0.921	0.000	0.000	1.166	0.000	0.01
		B		0.000	0.000	1.818	0.000	0.02
		C		0.000	0.000	4.008	0.000	0.04
L17	73.50-73.25	A	0.921	0.000	0.000	0.540	0.000	0.00
		B		0.000	0.000	0.842	0.000	0.01
		C		0.000	0.000	1.855	0.000	0.02
L18	73.25-73.00	A	0.920	0.000	0.000	0.540	0.000	0.00
		B		0.000	0.000	0.842	0.000	0.01
		C		0.000	0.000	1.855	0.000	0.02
L19	73.00-72.75	A	0.920	0.000	0.000	0.540	0.000	0.00
		B		0.000	0.000	0.841	0.000	0.01
		C		0.000	0.000	1.855	0.000	0.02
L20	72.75-67.75	A	0.917	0.000	0.000	6.946	0.000	0.04
		B		0.000	0.000	12.965	0.000	0.16
		C		0.000	0.000	33.217	0.000	0.39
L21	67.75-63.00	A	0.910	0.000	0.000	6.645	0.000	0.04
		B		0.000	0.000	12.343	0.000	0.15
		C		0.000	0.000	31.554	0.000	0.37
L22	63.00-62.75	A	0.907	0.000	0.000	0.496	0.000	0.00
		B		0.000	0.000	0.795	0.000	0.01
		C		0.000	0.000	1.805	0.000	0.02

Tower Section	Tower Elevation ft	Face or Leg	Ice Thickness in	A_R ft ²	A_F ft ²	$C_A A_A$ In Face ft ²	$C_A A_A$ Out Face ft ²	Weight K
L23	62.75-57.75	A	0.903	0.000	0.000	12.638	0.000	0.07
		B		0.000	0.000	18.612	0.000	0.19
		C		0.000	0.000	38.800	0.000	0.42
L24	57.75-57.50	A	0.899	0.000	0.000	0.743	0.000	0.00
		B		0.000	0.000	1.041	0.000	0.01
		C		0.000	0.000	2.050	0.000	0.02
L25	57.50-57.33	A	0.898	0.000	0.000	0.505	0.000	0.00
		B		0.000	0.000	0.708	0.000	0.01
		C		0.000	0.000	1.394	0.000	0.01
L26	57.33-57.08	A	0.898	0.000	0.000	0.743	0.000	0.00
		B		0.000	0.000	1.041	0.000	0.01
		C		0.000	0.000	2.049	0.000	0.02
L27	57.08-52.08	A	0.894	0.000	0.000	8.587	0.000	0.05
		B		0.000	0.000	14.532	0.000	0.17
		C		0.000	0.000	34.681	0.000	0.39
L28	52.08-47.08	A	0.885	0.000	0.000	4.948	0.000	0.03
		B		0.000	0.000	10.865	0.000	0.15
		C		0.000	0.000	30.975	0.000	0.37
L29	47.08-40.46	A	0.874	0.000	0.000	6.582	0.000	0.04
		B		0.000	0.000	14.372	0.000	0.19
		C		0.000	0.000	40.945	0.000	0.49
L30	40.46-39.46	A	0.866	0.000	0.000	1.975	0.000	0.01
		B		0.000	0.000	3.151	0.000	0.03
		C		0.000	0.000	7.163	0.000	0.08
L31	39.46-37.75	A	0.863	0.000	0.000	3.363	0.000	0.02
		B		0.000	0.000	5.359	0.000	0.06
		C		0.000	0.000	12.191	0.000	0.13
L32	37.75-37.50	A	0.861	0.000	0.000	0.492	0.000	0.00
		B		0.000	0.000	0.784	0.000	0.01
		C		0.000	0.000	1.784	0.000	0.02
L33	37.50-32.50	A	0.855	0.000	0.000	6.884	0.000	0.04
		B		0.000	0.000	12.703	0.000	0.15
		C		0.000	0.000	32.677	0.000	0.37
L34	32.50-27.50	A	0.842	0.000	0.000	4.904	0.000	0.03
		B		0.000	0.000	10.681	0.000	0.14
		C		0.000	0.000	30.596	0.000	0.36
L35	27.50-22.50	A	0.827	0.000	0.000	4.889	0.000	0.02
		B		0.000	0.000	10.616	0.000	0.14
		C		0.000	0.000	30.463	0.000	0.35
L36	22.50-17.50	A	0.808	0.000	0.000	4.871	0.000	0.02
		B		0.000	0.000	10.538	0.000	0.14
		C		0.000	0.000	30.303	0.000	0.35
L37	17.50-12.50	A	0.785	0.000	0.000	7.866	0.000	0.04
		B		0.000	0.000	13.459	0.000	0.15
		C		0.000	0.000	33.120	0.000	0.36
L38	12.50-12.25	A	0.771	0.000	0.000	0.543	0.000	0.00
		B		0.000	0.000	0.820	0.000	0.01
		C		0.000	0.000	1.800	0.000	0.02
L39	12.25-12.00	A	0.769	0.000	0.000	0.543	0.000	0.00
		B		0.000	0.000	0.820	0.000	0.01
		C		0.000	0.000	1.799	0.000	0.02
L40	12.00-7.00	A	0.750	0.000	0.000	10.831	0.000	0.05
		B		0.000	0.000	14.397	0.000	0.14
		C		0.000	0.000	33.132	0.000	0.33
L41	7.00-2.00	A	0.696	0.000	0.000	10.749	0.000	0.04
		B		0.000	0.000	10.749	0.000	0.08
		C		0.000	0.000	20.150	0.000	0.17
L42	2.00-0.00	A	0.599	0.000	0.000	3.774	0.000	0.01
		B		0.000	0.000	3.774	0.000	0.03
		C		0.000	0.000	4.296	0.000	0.02

Feed Line Center of Pressure

Section	Elevation	CP _x	CP _z	CP _x	CP _z
	ft	in	in	Ice in	Ice in
L1	125.00-120.00	2.3508	-1.6439	1.9823	-2.0766
L2	120.00-115.00	2.3773	-1.6645	2.0259	-2.1242
L3	115.00-110.00	4.0347	3.5169	3.4124	2.1647
L4	110.00-105.00	4.1460	3.6146	3.5235	2.2376
L5	105.00-100.00	0.8355	5.3253	1.0790	3.7072
L6	100.00-99.38	1.4173	4.2707	1.4884	3.3406
L7	99.38-99.13	1.4225	4.2845	1.4935	3.3512
L8	99.13-94.46	1.2252	3.6812	1.3656	3.0600
L9	94.46-94.21	1.0356	3.1044	1.2248	2.7407
L10	94.21-89.21	1.0085	3.2873	1.1745	2.9770
L11	89.21-89.00	1.0267	3.3512	1.1927	3.0355
L12	89.00-85.04	0.9702	3.4610	1.1515	3.1108
L13	85.04-84.04	0.4463	3.9500	0.7606	3.3691
L14	84.04-79.04	0.4572	4.0227	0.7747	3.4287
L15	79.04-74.04	0.4394	3.8313	0.7553	3.3336
L16	74.04-73.50	0.3796	3.2945	0.6785	2.9905
L17	73.50-73.25	0.3808	3.3024	0.6802	2.9975
L18	73.25-73.00	0.3815	3.3072	0.6813	3.0016
L19	73.00-72.75	0.3822	3.3116	0.6821	3.0052
L20	72.75-67.75	0.4771	4.1166	0.7957	3.5014
L21	67.75-63.00	0.4870	4.1708	0.8156	3.5831
L22	63.00-62.75	0.4219	3.5998	0.7435	3.2645
L23	62.75-57.75	0.3816	3.2436	0.6893	3.0246
L24	57.75-57.50	0.3559	3.0147	0.6532	2.8650
L25	57.50-57.33	0.3564	3.0179	0.6539	2.8681
L26	57.33-57.08	0.3568	3.0206	0.6545	2.8707
L27	57.08-52.08	0.4789	4.0407	0.8119	3.5599
L28	52.08-47.08	0.6060	5.0816	0.9543	4.1843
L29	47.08-40.46	0.6236	5.1942	0.9769	4.2864
L30	40.46-39.46	0.4870	4.0500	0.8208	3.5979
L31	39.46-37.75	0.4906	4.0736	0.8229	3.6212
L32	37.75-37.50	0.4932	4.0906	0.8262	3.6369
L33	37.50-32.50	0.5780	4.7814	0.9272	4.0858
L34	32.50-27.50	0.6607	5.4376	1.0187	4.5016
L35	27.50-22.50	0.6760	5.5373	1.0350	4.5917
L36	22.50-17.50	0.6910	5.6354	1.0495	4.6816
L37	17.50-12.50	0.5943	4.8265	0.9468	4.2571
L38	12.50-12.25	0.5194	4.2091	0.8585	3.8821
L39	12.25-12.00	0.5201	4.2134	0.8589	3.8863
L40	12.00-7.00	0.0668	4.0971	0.3546	4.0175
L41	7.00-2.00	-1.7673	2.3971	-1.8974	2.6170
L42	2.00-0.00	-0.0840	0.3953	-0.1174	0.5521

Note: For pole sections, center of pressure calculations do not consider feed line shielding.

Shielding Factor Ka

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
L1	1	Safety Line 3/8"	120.00 - 125.00	1.0000	1.0000
L1	2	Climbing Pegs	120.00 - 125.00	1.0000	1.0000
L1	10	CONDUIT (2)	120.00 - 125.00	1.0000	1.0000
L2	1	Safety Line 3/8"	115.00 - 120.00	1.0000	1.0000
L2	2	Climbing Pegs	115.00 - 120.00	1.0000	1.0000
L2	10	CONDUIT (2)	115.00 - 120.00	1.0000	1.0000
L3	1	Safety Line 3/8"	110.00 -	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
			115.00		
L3	2	Climbing Pegs	110.00 - 115.00	1.0000	1.0000
L3	10	CONDUIT (2)	110.00 - 115.00	1.0000	1.0000
L3	12	LDF6-50A(1-1/4)	110.00 - 115.00	1.0000	1.0000
L3	16	CONDUIT (2)	110.00 - 115.00	1.0000	1.0000
L3	18	PWRT-608-S(13/16)	110.00 - 115.00	1.0000	1.0000
L3	19	FB-L98B-034-XXX(3/8)	110.00 - 115.00	1.0000	1.0000
L4	1	Safety Line 3/8"	105.00 - 110.00	1.0000	1.0000
L4	2	Climbing Pegs	105.00 - 110.00	1.0000	1.0000
L4	10	CONDUIT (2)	105.00 - 110.00	1.0000	1.0000
L4	12	LDF6-50A(1-1/4)	105.00 - 110.00	1.0000	1.0000
L4	16	CONDUIT (2)	105.00 - 110.00	1.0000	1.0000
L4	18	PWRT-608-S(13/16)	105.00 - 110.00	1.0000	1.0000
L4	19	FB-L98B-034-XXX(3/8)	105.00 - 110.00	1.0000	1.0000
L5	1	Safety Line 3/8"	100.00 - 105.00	1.0000	1.0000
L5	2	Climbing Pegs	100.00 - 105.00	1.0000	1.0000
L5	10	CONDUIT (2)	100.00 - 105.00	1.0000	1.0000
L5	12	LDF6-50A(1-1/4)	100.00 - 105.00	1.0000	1.0000
L5	16	CONDUIT (2)	100.00 - 105.00	1.0000	1.0000
L5	18	PWRT-608-S(13/16)	100.00 - 105.00	1.0000	1.0000
L5	19	FB-L98B-034-XXX(3/8)	100.00 - 105.00	1.0000	1.0000
L5	21	LDF7-50A(1-5/8)	100.00 - 105.00	1.0000	1.0000
L5	25	MLCH 12/24 LOW INDUCTION(2)	100.00 - 105.00	1.0000	1.0000
L5	59	CCI-CFP-0325125	100.00 - 100.63	1.0000	1.0000
L5	60	CCI-CFP-0325125	100.00 - 100.63	1.0000	1.0000
L5	61	CCI-CFP-0325125	100.00 - 100.63	1.0000	1.0000
L5	62	CCI-CFP-0325125	100.00 - 100.63	1.0000	1.0000
L6	1	Safety Line 3/8"	99.38 - 100.00	1.0000	1.0000
L6	2	Climbing Pegs	99.38 - 100.00	1.0000	1.0000
L6	10	CONDUIT (2)	99.38 - 100.00	1.0000	1.0000
L6	12	LDF6-50A(1-1/4)	99.38 - 100.00	1.0000	1.0000
L6	16	CONDUIT (2)	99.38 - 100.00	1.0000	1.0000
L6	18	PWRT-608-S(13/16)	99.38 - 100.00	1.0000	1.0000
L6	19	FB-L98B-034-XXX(3/8)	99.38 - 100.00	1.0000	1.0000
L6	21	LDF7-50A(1-5/8)	99.38 - 100.00	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
L6	25	MLCH 12/24 LOW INDUCTION(2)	99.38 - 100.00	1.0000	1.0000
L6	59	CCI-CFP-0325125	99.38 - 100.00	1.0000	1.0000
L6	60	CCI-CFP-0325125	99.38 - 100.00	1.0000	1.0000
L6	61	CCI-CFP-0325125	99.38 - 100.00	1.0000	1.0000
L6	62	CCI-CFP-0325125	99.38 - 100.00	1.0000	1.0000
L7	1	Safety Line 3/8"	99.13 - 99.38	1.0000	1.0000
L7	2	Climbing Pegs	99.13 - 99.38	1.0000	1.0000
L7	10	CONDUIT (2)	99.13 - 99.38	1.0000	1.0000
L7	12	LDF6-50A(1-1/4)	99.13 - 99.38	1.0000	1.0000
L7	16	CONDUIT (2)	99.13 - 99.38	1.0000	1.0000
L7	18	PWRT-608-S(13/16)	99.13 - 99.38	1.0000	1.0000
L7	19	FB-L98B-034-XXX(3/8)	99.13 - 99.38	1.0000	1.0000
L7	21	LDF7-50A(1-5/8)	99.13 - 99.38	1.0000	1.0000
L7	25	MLCH 12/24 LOW INDUCTION(2)	99.13 - 99.38	1.0000	1.0000
L7	59	CCI-CFP-0325125	99.13 - 99.38	1.0000	1.0000
L7	60	CCI-CFP-0325125	99.13 - 99.38	1.0000	1.0000
L7	61	CCI-CFP-0325125	99.13 - 99.38	1.0000	1.0000
L7	62	CCI-CFP-0325125	99.13 - 99.38	1.0000	1.0000
L8	1	Safety Line 3/8"	94.46 - 99.13	1.0000	1.0000
L8	2	Climbing Pegs	94.46 - 99.13	1.0000	1.0000
L8	10	CONDUIT (2)	94.46 - 99.13	1.0000	1.0000
L8	12	LDF6-50A(1-1/4)	94.46 - 99.13	1.0000	1.0000
L8	16	CONDUIT (2)	94.46 - 99.13	1.0000	1.0000
L8	18	PWRT-608-S(13/16)	94.46 - 99.13	1.0000	1.0000
L8	19	FB-L98B-034-XXX(3/8)	94.46 - 99.13	1.0000	1.0000
L8	21	LDF7-50A(1-5/8)	94.46 - 99.13	1.0000	1.0000
L8	25	MLCH 12/24 LOW INDUCTION(2)	94.46 - 99.13	1.0000	1.0000
L8	47	MS600 [6" x 1"]	94.46 - 96.46	1.0000	1.0000
L8	48	MS600 [6" x 1"]	94.46 - 96.46	1.0000	1.0000
L8	49	MS600 [6" x 1"]	94.46 - 96.46	1.0000	1.0000
L8	59	CCI-CFP-0325125	94.46 - 99.13	1.0000	1.0000
L8	60	CCI-CFP-0325125	94.46 - 99.13	1.0000	1.0000
L8	61	CCI-CFP-0325125	94.46 - 99.13	1.0000	1.0000
L8	62	CCI-CFP-0325125	94.46 - 99.13	1.0000	1.0000
L9	1	Safety Line 3/8"	94.21 -	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
			94.46		
L9	2	Climbing Pegs	94.21 - 94.46	1.0000	1.0000
L9	10	CONDUIT (2)	94.21 - 94.46	1.0000	1.0000
L9	12	LDF6-50A(1-1/4)	94.21 - 94.46	1.0000	1.0000
L9	16	CONDUIT (2)	94.21 - 94.46	1.0000	1.0000
L9	18	PWRT-608-S(13/16)	94.21 - 94.46	1.0000	1.0000
L9	19	FB-L98B-034-XXX(3/8)	94.21 - 94.46	1.0000	1.0000
L9	21	LDF7-50A(1-5/8)	94.21 - 94.46	1.0000	1.0000
L9	25	MLCH 12/24 LOW INDUCTION(2)	94.21 - 94.46	1.0000	1.0000
L9	47	MS600 [6" x 1"]	94.21 - 94.46	1.0000	1.0000
L9	48	MS600 [6" x 1"]	94.21 - 94.46	1.0000	1.0000
L9	49	MS600 [6" x 1"]	94.21 - 94.46	1.0000	1.0000
L9	59	CCI-CFP-0325125	94.21 - 94.46	1.0000	1.0000
L9	60	CCI-CFP-0325125	94.21 - 94.46	1.0000	1.0000
L9	61	CCI-CFP-0325125	94.21 - 94.46	1.0000	1.0000
L9	62	CCI-CFP-0325125	94.21 - 94.46	1.0000	1.0000
L10	1	Safety Line 3/8"	89.21 - 94.21	1.0000	1.0000
L10	2	Climbing Pegs	89.21 - 94.21	1.0000	1.0000
L10	10	CONDUIT (2)	89.21 - 94.21	1.0000	1.0000
L10	12	LDF6-50A(1-1/4)	89.21 - 94.21	1.0000	1.0000
L10	16	CONDUIT (2)	89.21 - 94.21	1.0000	1.0000
L10	18	PWRT-608-S(13/16)	89.21 - 94.21	1.0000	1.0000
L10	19	FB-L98B-034-XXX(3/8)	89.21 - 94.21	1.0000	1.0000
L10	21	LDF7-50A(1-5/8)	89.21 - 94.21	1.0000	1.0000
L10	25	MLCH 12/24 LOW INDUCTION(2)	89.21 - 94.21	1.0000	1.0000
L10	27	CU12PSM9P8XXX(1-3/8)	89.21 - 94.00	1.0000	1.0000
L10	47	MS600 [6" x 1"]	89.21 - 94.21	1.0000	1.0000
L10	48	MS600 [6" x 1"]	89.21 - 94.21	1.0000	1.0000
L10	49	MS600 [6" x 1"]	89.21 - 94.21	1.0000	1.0000
L10	59	CCI-CFP-0325125	89.21 - 94.21	1.0000	1.0000
L10	60	CCI-CFP-0325125	89.21 - 94.21	1.0000	1.0000
L10	61	CCI-CFP-0325125	89.21 - 94.21	1.0000	1.0000
L10	62	CCI-CFP-0325125	89.21 - 94.21	1.0000	1.0000
L11	1	Safety Line 3/8"	89.00 - 89.21	1.0000	1.0000
L11	2	Climbing Pegs	89.00 - 89.21	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
L11	10	CONDUIT (2)	89.00 - 89.21	1.0000	1.0000
L11	12	LDF6-50A(1-1/4)	89.00 - 89.21	1.0000	1.0000
L11	16	CONDUIT (2)	89.00 - 89.21	1.0000	1.0000
L11	18	PWRT-608-S(13/16)	89.00 - 89.21	1.0000	1.0000
L11	19	FB-L98B-034-XXX(3/8)	89.00 - 89.21	1.0000	1.0000
L11	21	LDF7-50A(1-5/8)	89.00 - 89.21	1.0000	1.0000
L11	25	MLCH 12/24 LOW INDUCTION(2)	89.00 - 89.21	1.0000	1.0000
L11	27	CU12PSM9P8XXX(1-3/8)	89.00 - 89.21	1.0000	1.0000
L11	47	MS600 [6" x 1"]	89.00 - 89.21	1.0000	1.0000
L11	48	MS600 [6" x 1"]	89.00 - 89.21	1.0000	1.0000
L11	49	MS600 [6" x 1"]	89.00 - 89.21	1.0000	1.0000
L11	59	CCI-CFP-0325125	89.00 - 89.21	1.0000	1.0000
L11	60	CCI-CFP-0325125	89.00 - 89.21	1.0000	1.0000
L11	61	CCI-CFP-0325125	89.00 - 89.21	1.0000	1.0000
L11	62	CCI-CFP-0325125	89.00 - 89.21	1.0000	1.0000
L12	1	Safety Line 3/8"	85.04 - 89.00	1.0000	1.0000
L12	2	Climbing Pegs	85.04 - 89.00	1.0000	1.0000
L12	10	CONDUIT (2)	85.04 - 89.00	1.0000	1.0000
L12	12	LDF6-50A(1-1/4)	85.04 - 89.00	1.0000	1.0000
L12	16	CONDUIT (2)	85.04 - 89.00	1.0000	1.0000
L12	18	PWRT-608-S(13/16)	85.04 - 89.00	1.0000	1.0000
L12	19	FB-L98B-034-XXX(3/8)	85.04 - 89.00	1.0000	1.0000
L12	21	LDF7-50A(1-5/8)	85.04 - 89.00	1.0000	1.0000
L12	25	MLCH 12/24 LOW INDUCTION(2)	85.04 - 89.00	1.0000	1.0000
L12	27	CU12PSM9P8XXX(1-3/8)	85.04 - 89.00	1.0000	1.0000
L12	47	MS600 [6" x 1"]	85.04 - 89.00	1.0000	1.0000
L12	48	MS600 [6" x 1"]	85.04 - 89.00	1.0000	1.0000
L12	49	MS600 [6" x 1"]	85.04 - 89.00	1.0000	1.0000
L12	59	CCI-CFP-0325125	85.63 - 89.00	1.0000	1.0000
L12	60	CCI-CFP-0325125	85.63 - 89.00	1.0000	1.0000
L12	61	CCI-CFP-0325125	85.63 - 89.00	1.0000	1.0000
L12	62	CCI-CFP-0325125	85.63 - 89.00	1.0000	1.0000
L13	1	Safety Line 3/8"	84.04 - 85.04	1.0000	1.0000
L13	2	Climbing Pegs	84.04 - 85.04	1.0000	1.0000
L13	10	CONDUIT (2)	84.04 -	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
			85.04		
L13	12	LDF6-50A(1-1/4)	84.04 -	1.0000	1.0000
			85.04		
L13	16	CONDUIT (2)	84.04 -	1.0000	1.0000
			85.04		
L13	18	PWRT-608-S(13/16)	84.04 -	1.0000	1.0000
			85.04		
L13	19	FB-L98B-034-XXX(3/8)	84.04 -	1.0000	1.0000
			85.04		
L13	21	LDF7-50A(1-5/8)	84.04 -	1.0000	1.0000
			85.04		
L13	25	MLCH 12/24 LOW INDUCTION(2)	84.04 -	1.0000	1.0000
			85.04		
L13	27	CU12PSM9P8XXX(1-3/8)	84.04 -	1.0000	1.0000
			85.04		
L13	47	MS600 [6" x 1"]	84.04 -	1.0000	1.0000
			85.04		
L13	48	MS600 [6" x 1"]	84.04 -	1.0000	1.0000
			85.04		
L13	49	MS600 [6" x 1"]	84.04 -	1.0000	1.0000
			85.04		
L14	1	Safety Line 3/8"	79.04 -	1.0000	1.0000
			84.04		
L14	2	Climbing Pegs	79.04 -	1.0000	1.0000
			84.04		
L14	10	CONDUIT (2)	79.04 -	1.0000	1.0000
			84.04		
L14	12	LDF6-50A(1-1/4)	79.04 -	1.0000	1.0000
			84.04		
L14	16	CONDUIT (2)	79.04 -	1.0000	1.0000
			84.04		
L14	18	PWRT-608-S(13/16)	79.04 -	1.0000	1.0000
			84.04		
L14	19	FB-L98B-034-XXX(3/8)	79.04 -	1.0000	1.0000
			84.04		
L14	21	LDF7-50A(1-5/8)	79.04 -	1.0000	1.0000
			84.04		
L14	25	MLCH 12/24 LOW INDUCTION(2)	79.04 -	1.0000	1.0000
			84.04		
L14	27	CU12PSM9P8XXX(1-3/8)	79.04 -	1.0000	1.0000
			84.04		
L14	47	MS600 [6" x 1"]	79.04 -	1.0000	1.0000
			84.04		
L14	48	MS600 [6" x 1"]	79.04 -	1.0000	1.0000
			84.04		
L14	49	MS600 [6" x 1"]	79.04 -	1.0000	1.0000
			84.04		
L15	1	Safety Line 3/8"	74.04 -	1.0000	1.0000
			79.04		
L15	2	Climbing Pegs	74.04 -	1.0000	1.0000
			79.04		
L15	10	CONDUIT (2)	74.04 -	1.0000	1.0000
			79.04		
L15	12	LDF6-50A(1-1/4)	74.04 -	1.0000	1.0000
			79.04		
L15	16	CONDUIT (2)	74.04 -	1.0000	1.0000
			79.04		
L15	18	PWRT-608-S(13/16)	74.04 -	1.0000	1.0000
			79.04		
L15	19	FB-L98B-034-XXX(3/8)	74.04 -	1.0000	1.0000
			79.04		
L15	21	LDF7-50A(1-5/8)	74.04 -	1.0000	1.0000
			79.04		
L15	25	MLCH 12/24 LOW INDUCTION(2)	74.04 -	1.0000	1.0000
			79.04		
L15	27	CU12PSM9P8XXX(1-3/8)	74.04 -	1.0000	1.0000
			79.04		
L15	43	MP404 [4.75" x 0.75"]	74.04 -	1.0000	1.0000
			75.50		

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
L15	44	MP404 [4.75" x 0.75"]	74.04 - 75.50	1.0000	1.0000
L15	45	MP404 [4.75" x 0.75"]	74.04 - 75.50	1.0000	1.0000
L15	47	MS600 [6" x 1"]	74.04 - 79.04	1.0000	1.0000
L15	48	MS600 [6" x 1"]	74.04 - 79.04	1.0000	1.0000
L15	49	MS600 [6" x 1"]	74.04 - 79.04	1.0000	1.0000
L16	1	Safety Line 3/8"	73.50 - 74.04	1.0000	1.0000
L16	2	Climbing Pegs	73.50 - 74.04	1.0000	1.0000
L16	10	CONDUIT (2)	73.50 - 74.04	1.0000	1.0000
L16	12	LDF6-50A(1-1/4)	73.50 - 74.04	1.0000	1.0000
L16	16	CONDUIT (2)	73.50 - 74.04	1.0000	1.0000
L16	18	PWRT-608-S(13/16)	73.50 - 74.04	1.0000	1.0000
L16	19	FB-L98B-034-XXX(3/8)	73.50 - 74.04	1.0000	1.0000
L16	21	LDF7-50A(1-5/8)	73.50 - 74.04	1.0000	1.0000
L16	25	MLCH 12/24 LOW INDUCTION(2)	73.50 - 74.04	1.0000	1.0000
L16	27	CU12PSM9P8XXX(1-3/8)	73.50 - 74.04	1.0000	1.0000
L16	43	MP404 [4.75" x 0.75"]	73.50 - 74.04	1.0000	1.0000
L16	44	MP404 [4.75" x 0.75"]	73.50 - 74.04	1.0000	1.0000
L16	45	MP404 [4.75" x 0.75"]	73.50 - 74.04	1.0000	1.0000
L16	47	MS600 [6" x 1"]	73.50 - 74.04	1.0000	1.0000
L16	48	MS600 [6" x 1"]	73.50 - 74.04	1.0000	1.0000
L16	49	MS600 [6" x 1"]	73.50 - 74.04	1.0000	1.0000
L17	1	Safety Line 3/8"	73.25 - 73.50	1.0000	1.0000
L17	2	Climbing Pegs	73.25 - 73.50	1.0000	1.0000
L17	10	CONDUIT (2)	73.25 - 73.50	1.0000	1.0000
L17	12	LDF6-50A(1-1/4)	73.25 - 73.50	1.0000	1.0000
L17	16	CONDUIT (2)	73.25 - 73.50	1.0000	1.0000
L17	18	PWRT-608-S(13/16)	73.25 - 73.50	1.0000	1.0000
L17	19	FB-L98B-034-XXX(3/8)	73.25 - 73.50	1.0000	1.0000
L17	21	LDF7-50A(1-5/8)	73.25 - 73.50	1.0000	1.0000
L17	25	MLCH 12/24 LOW INDUCTION(2)	73.25 - 73.50	1.0000	1.0000
L17	27	CU12PSM9P8XXX(1-3/8)	73.25 - 73.50	1.0000	1.0000
L17	43	MP404 [4.75" x 0.75"]	73.25 - 73.50	1.0000	1.0000
L17	44	MP404 [4.75" x 0.75"]	73.25 - 73.50	1.0000	1.0000
L17	45	MP404 [4.75" x 0.75"]	73.25 - 73.50	1.0000	1.0000
L17	47	MS600 [6" x 1"]	73.25 -	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
L17	48	MS600 [6" x 1"]	73.50 73.25 -	1.0000	1.0000
L17	49	MS600 [6" x 1"]	73.50 73.25 -	1.0000	1.0000
L18	1	Safety Line 3/8"	73.50 73.00 -	1.0000	1.0000
L18	2	Climbing Pegs	73.25 73.00 -	1.0000	1.0000
L18	10	CONDUIT (2)	73.25 73.00 -	1.0000	1.0000
L18	12	LDF6-50A(1-1/4)	73.25 73.00 -	1.0000	1.0000
L18	16	CONDUIT (2)	73.25 73.00 -	1.0000	1.0000
L18	18	PWRT-608-S(13/16)	73.25 73.00 -	1.0000	1.0000
L18	19	FB-L98B-034-XXX(3/8)	73.25 73.00 -	1.0000	1.0000
L18	21	LDF7-50A(1-5/8)	73.25 73.00 -	1.0000	1.0000
L18	25	MLCH 12/24 LOW INDUCTION(2)	73.25 73.00 -	1.0000	1.0000
L18	27	CU12PSM9P8XXX(1-3/8)	73.25 73.00 -	1.0000	1.0000
L18	43	MP404 [4.75" x 0.75"]	73.25 73.00 -	1.0000	1.0000
L18	44	MP404 [4.75" x 0.75"]	73.25 73.00 -	1.0000	1.0000
L18	45	MP404 [4.75" x 0.75"]	73.25 73.00 -	1.0000	1.0000
L18	47	MS600 [6" x 1"]	73.25 73.00 -	1.0000	1.0000
L18	48	MS600 [6" x 1"]	73.25 73.00 -	1.0000	1.0000
L18	49	MS600 [6" x 1"]	73.25 73.00 -	1.0000	1.0000
L19	1	Safety Line 3/8"	73.25 72.75 -	1.0000	1.0000
L19	2	Climbing Pegs	73.00 72.75 -	1.0000	1.0000
L19	10	CONDUIT (2)	73.00 72.75 -	1.0000	1.0000
L19	12	LDF6-50A(1-1/4)	73.00 72.75 -	1.0000	1.0000
L19	16	CONDUIT (2)	73.00 72.75 -	1.0000	1.0000
L19	18	PWRT-608-S(13/16)	73.00 72.75 -	1.0000	1.0000
L19	19	FB-L98B-034-XXX(3/8)	73.00 72.75 -	1.0000	1.0000
L19	21	LDF7-50A(1-5/8)	73.00 72.75 -	1.0000	1.0000
L19	25	MLCH 12/24 LOW INDUCTION(2)	73.00 72.75 -	1.0000	1.0000
L19	27	CU12PSM9P8XXX(1-3/8)	73.00 72.75 -	1.0000	1.0000
L19	43	MP404 [4.75" x 0.75"]	73.00 72.75 -	1.0000	1.0000
L19	44	MP404 [4.75" x 0.75"]	73.00 72.75 -	1.0000	1.0000
L19	45	MP404 [4.75" x 0.75"]	73.00 72.75 -	1.0000	1.0000
L19	47	MS600 [6" x 1"]	73.00 72.75 -	1.0000	1.0000
L19	48	MS600 [6" x 1"]	73.00 72.75 -	1.0000	1.0000
L19	49	MS600 [6" x 1"]	73.00 72.75 -	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
L20	1	Safety Line 3/8"	67.75 - 72.75	1.0000	1.0000
L20	2	Climbing Pegs	67.75 - 72.75	1.0000	1.0000
L20	10	CONDUIT (2)	67.75 - 72.75	1.0000	1.0000
L20	12	LDF6-50A(1-1/4)	67.75 - 72.75	1.0000	1.0000
L20	16	CONDUIT (2)	67.75 - 72.75	1.0000	1.0000
L20	18	PWRT-608-S(13/16)	67.75 - 72.75	1.0000	1.0000
L20	19	FB-L98B-034-XXX(3/8)	67.75 - 72.75	1.0000	1.0000
L20	21	LDF7-50A(1-5/8)	67.75 - 72.75	1.0000	1.0000
L20	25	MLCH 12/24 LOW INDUCTION(2)	67.75 - 72.75	1.0000	1.0000
L20	27	CU12PSM9P8XXX(1-3/8)	67.75 - 72.75	1.0000	1.0000
L20	43	MP404 [4.75" x 0.75"]	67.75 - 72.75	1.0000	1.0000
L20	44	MP404 [4.75" x 0.75"]	67.75 - 72.75	1.0000	1.0000
L20	45	MP404 [4.75" x 0.75"]	67.75 - 72.75	1.0000	1.0000
L20	47	MS600 [6" x 1"]	71.00 - 72.75	1.0000	1.0000
L20	48	MS600 [6" x 1"]	71.00 - 72.75	1.0000	1.0000
L20	49	MS600 [6" x 1"]	71.00 - 72.75	1.0000	1.0000
L21	1	Safety Line 3/8"	63.00 - 67.75	1.0000	1.0000
L21	2	Climbing Pegs	63.00 - 67.75	1.0000	1.0000
L21	10	CONDUIT (2)	63.00 - 67.75	1.0000	1.0000
L21	12	LDF6-50A(1-1/4)	63.00 - 67.75	1.0000	1.0000
L21	16	CONDUIT (2)	63.00 - 67.75	1.0000	1.0000
L21	18	PWRT-608-S(13/16)	63.00 - 67.75	1.0000	1.0000
L21	19	FB-L98B-034-XXX(3/8)	63.00 - 67.75	1.0000	1.0000
L21	21	LDF7-50A(1-5/8)	63.00 - 67.75	1.0000	1.0000
L21	25	MLCH 12/24 LOW INDUCTION(2)	63.00 - 67.75	1.0000	1.0000
L21	27	CU12PSM9P8XXX(1-3/8)	63.00 - 67.75	1.0000	1.0000
L21	43	MP404 [4.75" x 0.75"]	63.00 - 67.75	1.0000	1.0000
L21	44	MP404 [4.75" x 0.75"]	63.00 - 67.75	1.0000	1.0000
L21	45	MP404 [4.75" x 0.75"]	63.00 - 67.75	1.0000	1.0000
L21	55	CCI-SFP-060100	63.00 - 65.00	1.0000	1.0000
L21	56	CCI-SFP-060100	63.00 - 65.00	1.0000	1.0000
L21	57	CCI-SFP-060100	63.00 - 65.00	1.0000	1.0000
L22	1	Safety Line 3/8"	62.75 - 63.00	1.0000	1.0000
L22	2	Climbing Pegs	62.75 - 63.00	1.0000	1.0000
L22	10	CONDUIT (2)	62.75 -	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
L22	12	LDF6-50A(1-1/4)	63.00 62.75 -	1.0000	1.0000
L22	16	CONDUIT (2)	63.00 62.75 -	1.0000	1.0000
L22	18	PWRT-608-S(13/16)	63.00 62.75 -	1.0000	1.0000
L22	19	FB-L98B-034-XXX(3/8)	63.00 62.75 -	1.0000	1.0000
L22	21	LDF7-50A(1-5/8)	63.00 62.75 -	1.0000	1.0000
L22	25	MLCH 12/24 LOW INDUCTION(2)	63.00 62.75 -	1.0000	1.0000
L22	27	CU12PSM9P8XXX(1-3/8)	63.00 62.75 -	1.0000	1.0000
L22	43	MP404 [4.75" x 0.75"]	63.00 62.75 -	1.0000	1.0000
L22	44	MP404 [4.75" x 0.75"]	63.00 62.75 -	1.0000	1.0000
L22	45	MP404 [4.75" x 0.75"]	63.00 62.75 -	1.0000	1.0000
L22	55	CCI-SFP-060100	63.00 62.75 -	1.0000	1.0000
L22	56	CCI-SFP-060100	63.00 62.75 -	1.0000	1.0000
L22	57	CCI-SFP-060100	63.00 62.75 -	1.0000	1.0000
L23	1	Safety Line 3/8"	62.75 57.75 -	1.0000	1.0000
L23	2	Climbing Pegs	62.75 57.75 -	1.0000	1.0000
L23	10	CONDUIT (2)	62.75 57.75 -	1.0000	1.0000
L23	12	LDF6-50A(1-1/4)	62.75 57.75 -	1.0000	1.0000
L23	16	CONDUIT (2)	62.75 57.75 -	1.0000	1.0000
L23	18	PWRT-608-S(13/16)	62.75 57.75 -	1.0000	1.0000
L23	19	FB-L98B-034-XXX(3/8)	62.75 57.75 -	1.0000	1.0000
L23	21	LDF7-50A(1-5/8)	62.75 57.75 -	1.0000	1.0000
L23	25	MLCH 12/24 LOW INDUCTION(2)	62.75 57.75 -	1.0000	1.0000
L23	27	CU12PSM9P8XXX(1-3/8)	62.75 57.75 -	1.0000	1.0000
L23	39	MP406 [4.875" x 1.25"]	62.75 60.50	1.0000	1.0000
L23	40	MP406 [4.875" x 1.25"]	60.50 57.75 -	1.0000	1.0000
L23	41	MP406 [4.875" x 1.25"]	60.50 57.75 -	1.0000	1.0000
L23	43	MP404 [4.75" x 0.75"]	60.50 57.75 -	1.0000	1.0000
L23	44	MP404 [4.75" x 0.75"]	62.75 57.75 -	1.0000	1.0000
L23	45	MP404 [4.75" x 0.75"]	62.75 57.75 -	1.0000	1.0000
L23	55	CCI-SFP-060100	62.75 57.75 -	1.0000	1.0000
L23	56	CCI-SFP-060100	62.75 57.75 -	1.0000	1.0000
L23	57	CCI-SFP-060100	62.75 57.75 -	1.0000	1.0000
L24	1	Safety Line 3/8"	62.75 57.50 -	1.0000	1.0000
L24	2	Climbing Pegs	57.50 57.75	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
L24	10	CONDUIT (2)	57.50 - 57.75	1.0000	1.0000
L24	12	LDF6-50A(1-1/4)	57.50 - 57.75	1.0000	1.0000
L24	16	CONDUIT (2)	57.50 - 57.75	1.0000	1.0000
L24	18	PWRT-608-S(13/16)	57.50 - 57.75	1.0000	1.0000
L24	19	FB-L98B-034-XXX(3/8)	57.50 - 57.75	1.0000	1.0000
L24	21	LDF7-50A(1-5/8)	57.50 - 57.75	1.0000	1.0000
L24	25	MLCH 12/24 LOW INDUCTION(2)	57.50 - 57.75	1.0000	1.0000
L24	27	CU12PSM9P8XXX(1-3/8)	57.50 - 57.75	1.0000	1.0000
L24	39	MP406 [4.875" x 1.25"]	57.50 - 57.75	1.0000	1.0000
L24	40	MP406 [4.875" x 1.25"]	57.50 - 57.75	1.0000	1.0000
L24	41	MP406 [4.875" x 1.25"]	57.50 - 57.75	1.0000	1.0000
L24	43	MP404 [4.75" x 0.75"]	57.50 - 57.75	1.0000	1.0000
L24	44	MP404 [4.75" x 0.75"]	57.50 - 57.75	1.0000	1.0000
L24	45	MP404 [4.75" x 0.75"]	57.50 - 57.75	1.0000	1.0000
L24	55	CCI-SFP-060100	57.50 - 57.75	1.0000	1.0000
L24	56	CCI-SFP-060100	57.50 - 57.75	1.0000	1.0000
L24	57	CCI-SFP-060100	57.50 - 57.75	1.0000	1.0000
L25	1	Safety Line 3/8"	57.33 - 57.50	1.0000	1.0000
L25	2	Climbing Pegs	57.33 - 57.50	1.0000	1.0000
L25	10	CONDUIT (2)	57.33 - 57.50	1.0000	1.0000
L25	12	LDF6-50A(1-1/4)	57.33 - 57.50	1.0000	1.0000
L25	16	CONDUIT (2)	57.33 - 57.50	1.0000	1.0000
L25	18	PWRT-608-S(13/16)	57.33 - 57.50	1.0000	1.0000
L25	19	FB-L98B-034-XXX(3/8)	57.33 - 57.50	1.0000	1.0000
L25	21	LDF7-50A(1-5/8)	57.33 - 57.50	1.0000	1.0000
L25	25	MLCH 12/24 LOW INDUCTION(2)	57.33 - 57.50	1.0000	1.0000
L25	27	CU12PSM9P8XXX(1-3/8)	57.33 - 57.50	1.0000	1.0000
L25	39	MP406 [4.875" x 1.25"]	57.33 - 57.50	1.0000	1.0000
L25	40	MP406 [4.875" x 1.25"]	57.33 - 57.50	1.0000	1.0000
L25	41	MP406 [4.875" x 1.25"]	57.33 - 57.50	1.0000	1.0000
L25	43	MP404 [4.75" x 0.75"]	57.33 - 57.50	1.0000	1.0000
L25	44	MP404 [4.75" x 0.75"]	57.33 - 57.50	1.0000	1.0000
L25	45	MP404 [4.75" x 0.75"]	57.33 - 57.50	1.0000	1.0000
L25	55	CCI-SFP-060100	57.33 - 57.50	1.0000	1.0000
L25	56	CCI-SFP-060100	57.33 - 57.50	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
			57.50		
L25	57	CCI-SFP-060100	57.33 -	1.0000	1.0000
			57.50		
L26	1	Safety Line 3/8"	57.08 -	1.0000	1.0000
			57.33		
L26	2	Climbing Pegs	57.08 -	1.0000	1.0000
			57.33		
L26	10	CONDUIT (2)	57.08 -	1.0000	1.0000
			57.33		
L26	12	LDF6-50A(1-1/4)	57.08 -	1.0000	1.0000
			57.33		
L26	16	CONDUIT (2)	57.08 -	1.0000	1.0000
			57.33		
L26	18	PWRT-608-S(13/16)	57.08 -	1.0000	1.0000
			57.33		
L26	19	FB-L98B-034-XXX(3/8)	57.08 -	1.0000	1.0000
			57.33		
L26	21	LDF7-50A(1-5/8)	57.08 -	1.0000	1.0000
			57.33		
L26	25	MLCH 12/24 LOW INDUCTION(2)	57.08 -	1.0000	1.0000
			57.33		
L26	27	CU12PSM9P8XXX(1-3/8)	57.08 -	1.0000	1.0000
			57.33		
L26	39	MP406 [4.875" x 1.25"]	57.08 -	1.0000	1.0000
			57.33		
L26	40	MP406 [4.875" x 1.25"]	57.08 -	1.0000	1.0000
			57.33		
L26	41	MP406 [4.875" x 1.25"]	57.08 -	1.0000	1.0000
			57.33		
L26	43	MP404 [4.75" x 0.75"]	57.08 -	1.0000	1.0000
			57.33		
L26	44	MP404 [4.75" x 0.75"]	57.08 -	1.0000	1.0000
			57.33		
L26	45	MP404 [4.75" x 0.75"]	57.08 -	1.0000	1.0000
			57.33		
L26	55	CCI-SFP-060100	57.08 -	1.0000	1.0000
			57.33		
L26	56	CCI-SFP-060100	57.08 -	1.0000	1.0000
			57.33		
L26	57	CCI-SFP-060100	57.08 -	1.0000	1.0000
			57.33		
L27	1	Safety Line 3/8"	52.08 -	1.0000	1.0000
			57.08		
L27	2	Climbing Pegs	52.08 -	1.0000	1.0000
			57.08		
L27	10	CONDUIT (2)	52.08 -	1.0000	1.0000
			57.08		
L27	12	LDF6-50A(1-1/4)	52.08 -	1.0000	1.0000
			57.08		
L27	16	CONDUIT (2)	52.08 -	1.0000	1.0000
			57.08		
L27	18	PWRT-608-S(13/16)	52.08 -	1.0000	1.0000
			57.08		
L27	19	FB-L98B-034-XXX(3/8)	52.08 -	1.0000	1.0000
			57.08		
L27	21	LDF7-50A(1-5/8)	52.08 -	1.0000	1.0000
			57.08		
L27	25	MLCH 12/24 LOW INDUCTION(2)	52.08 -	1.0000	1.0000
			57.08		
L27	27	CU12PSM9P8XXX(1-3/8)	52.08 -	1.0000	1.0000
			57.08		
L27	39	MP406 [4.875" x 1.25"]	52.08 -	1.0000	1.0000
			57.08		
L27	40	MP406 [4.875" x 1.25"]	52.08 -	1.0000	1.0000
			57.08		
L27	41	MP406 [4.875" x 1.25"]	52.08 -	1.0000	1.0000
			57.08		
L27	43	MP404 [4.75" x 0.75"]	55.50 -	1.0000	1.0000
			57.08		

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
L27	44	MP404 [4.75" x 0.75"]	55.50 - 57.08	1.0000	1.0000
L27	45	MP404 [4.75" x 0.75"]	55.50 - 57.08	1.0000	1.0000
L27	55	CCI-SFP-060100	55.00 - 57.08	1.0000	1.0000
L27	56	CCI-SFP-060100	55.00 - 57.08	1.0000	1.0000
L27	57	CCI-SFP-060100	55.00 - 57.08	1.0000	1.0000
L28	1	Safety Line 3/8"	47.08 - 52.08	1.0000	1.0000
L28	2	Climbing Pegs	47.08 - 52.08	1.0000	1.0000
L28	10	CONDUIT (2)	47.08 - 52.08	1.0000	1.0000
L28	12	LDF6-50A(1-1/4)	47.08 - 52.08	1.0000	1.0000
L28	16	CONDUIT (2)	47.08 - 52.08	1.0000	1.0000
L28	18	PWRT-608-S(13/16)	47.08 - 52.08	1.0000	1.0000
L28	19	FB-L98B-034-XXX(3/8)	47.08 - 52.08	1.0000	1.0000
L28	21	LDF7-50A(1-5/8)	47.08 - 52.08	1.0000	1.0000
L28	25	MLCH 12/24 LOW INDUCTION(2)	47.08 - 52.08	1.0000	1.0000
L28	27	CU12PSM9P8XXX(1-3/8)	47.08 - 52.08	1.0000	1.0000
L28	39	MP406 [4.875" x 1.25"]	47.08 - 52.08	1.0000	1.0000
L28	40	MP406 [4.875" x 1.25"]	47.08 - 52.08	1.0000	1.0000
L28	41	MP406 [4.875" x 1.25"]	47.08 - 52.08	1.0000	1.0000
L29	1	Safety Line 3/8"	40.46 - 47.08	1.0000	1.0000
L29	2	Climbing Pegs	40.46 - 47.08	1.0000	1.0000
L29	10	CONDUIT (2)	40.46 - 47.08	1.0000	1.0000
L29	12	LDF6-50A(1-1/4)	40.46 - 47.08	1.0000	1.0000
L29	16	CONDUIT (2)	40.46 - 47.08	1.0000	1.0000
L29	18	PWRT-608-S(13/16)	40.46 - 47.08	1.0000	1.0000
L29	19	FB-L98B-034-XXX(3/8)	40.46 - 47.08	1.0000	1.0000
L29	21	LDF7-50A(1-5/8)	40.46 - 47.08	1.0000	1.0000
L29	25	MLCH 12/24 LOW INDUCTION(2)	40.46 - 47.08	1.0000	1.0000
L29	27	CU12PSM9P8XXX(1-3/8)	40.46 - 47.08	1.0000	1.0000
L29	35	MP406 [4.875" x 1.25"]	40.46 - 40.50	1.0000	1.0000
L29	36	MP406 [4.875" x 1.25"]	40.46 - 40.50	1.0000	1.0000
L29	37	MP406 [4.875" x 1.25"]	40.46 - 40.50	1.0000	1.0000
L29	39	MP406 [4.875" x 1.25"]	40.46 - 47.08	1.0000	1.0000
L29	40	MP406 [4.875" x 1.25"]	40.46 - 47.08	1.0000	1.0000
L29	41	MP406 [4.875" x 1.25"]	40.46 - 47.08	1.0000	1.0000
L30	1	Safety Line 3/8"	39.46 -	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
L30	2	Climbing Pegs	40.46 39.46 -	1.0000	1.0000
L30	10	CONDUIT (2)	40.46 39.46 -	1.0000	1.0000
L30	12	LDF6-50A(1-1/4)	40.46 39.46 -	1.0000	1.0000
L30	16	CONDUIT (2)	40.46 39.46 -	1.0000	1.0000
L30	18	PWRT-608-S(13/16)	40.46 39.46 -	1.0000	1.0000
L30	19	FB-L98B-034-XXX(3/8)	40.46 39.46 -	1.0000	1.0000
L30	21	LDF7-50A(1-5/8)	40.46 39.46 -	1.0000	1.0000
L30	25	MLCH 12/24 LOW INDUCTION(2)	40.46 39.46 -	1.0000	1.0000
L30	27	CU12PSM9P8XXX(1-3/8)	40.46 39.46 -	1.0000	1.0000
L30	35	MP406 [4.875" x 1.25"]	40.46 39.46 -	1.0000	1.0000
L30	36	MP406 [4.875" x 1.25"]	40.46 39.46 -	1.0000	1.0000
L30	37	MP406 [4.875" x 1.25"]	40.46 39.46 -	1.0000	1.0000
L30	39	MP406 [4.875" x 1.25"]	40.46 39.46 -	1.0000	1.0000
L30	40	MP406 [4.875" x 1.25"]	40.46 39.46 -	1.0000	1.0000
L30	41	MP406 [4.875" x 1.25"]	40.46 39.46 -	1.0000	1.0000
L31	1	Safety Line 3/8"	37.75 -	1.0000	1.0000
L31	2	Climbing Pegs	39.46 37.75 -	1.0000	1.0000
L31	10	CONDUIT (2)	39.46 37.75 -	1.0000	1.0000
L31	12	LDF6-50A(1-1/4)	39.46 37.75 -	1.0000	1.0000
L31	16	CONDUIT (2)	39.46 37.75 -	1.0000	1.0000
L31	18	PWRT-608-S(13/16)	39.46 37.75 -	1.0000	1.0000
L31	19	FB-L98B-034-XXX(3/8)	39.46 37.75 -	1.0000	1.0000
L31	21	LDF7-50A(1-5/8)	39.46 37.75 -	1.0000	1.0000
L31	25	MLCH 12/24 LOW INDUCTION(2)	39.46 37.75 -	1.0000	1.0000
L31	27	CU12PSM9P8XXX(1-3/8)	39.46 37.75 -	1.0000	1.0000
L31	35	MP406 [4.875" x 1.25"]	39.46 37.75 -	1.0000	1.0000
L31	36	MP406 [4.875" x 1.25"]	39.46 37.75 -	1.0000	1.0000
L31	37	MP406 [4.875" x 1.25"]	39.46 37.75 -	1.0000	1.0000
L31	39	MP406 [4.875" x 1.25"]	39.46 37.75 -	1.0000	1.0000
L31	40	MP406 [4.875" x 1.25"]	39.46 37.75 -	1.0000	1.0000
L31	41	MP406 [4.875" x 1.25"]	39.46 37.75 -	1.0000	1.0000
L32	1	Safety Line 3/8"	37.50 -	1.0000	1.0000
L32	2	Climbing Pegs	37.75 37.50 -	1.0000	1.0000
L32	10	CONDUIT (2)	37.75 37.50 -	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
L32	12	LDF6-50A(1-1/4)	37.50 - 37.75	1.0000	1.0000
L32	16	CONDUIT (2)	37.50 - 37.75	1.0000	1.0000
L32	18	PWRT-608-S(13/16)	37.50 - 37.75	1.0000	1.0000
L32	19	FB-L98B-034-XXX(3/8)	37.50 - 37.75	1.0000	1.0000
L32	21	LDF7-50A(1-5/8)	37.50 - 37.75	1.0000	1.0000
L32	25	MLCH 12/24 LOW INDUCTION(2)	37.50 - 37.75	1.0000	1.0000
L32	27	CU12PSM9P8XXX(1-3/8)	37.50 - 37.75	1.0000	1.0000
L32	35	MP406 [4.875" x 1.25"]	37.50 - 37.75	1.0000	1.0000
L32	36	MP406 [4.875" x 1.25"]	37.50 - 37.75	1.0000	1.0000
L32	37	MP406 [4.875" x 1.25"]	37.50 - 37.75	1.0000	1.0000
L32	39	MP406 [4.875" x 1.25"]	37.50 - 37.75	1.0000	1.0000
L32	40	MP406 [4.875" x 1.25"]	37.50 - 37.75	1.0000	1.0000
L32	41	MP406 [4.875" x 1.25"]	37.50 - 37.75	1.0000	1.0000
L33	1	Safety Line 3/8"	32.50 - 37.50	1.0000	1.0000
L33	2	Climbing Pegs	32.50 - 37.50	1.0000	1.0000
L33	10	CONDUIT (2)	32.50 - 37.50	1.0000	1.0000
L33	12	LDF6-50A(1-1/4)	32.50 - 37.50	1.0000	1.0000
L33	16	CONDUIT (2)	32.50 - 37.50	1.0000	1.0000
L33	18	PWRT-608-S(13/16)	32.50 - 37.50	1.0000	1.0000
L33	19	FB-L98B-034-XXX(3/8)	32.50 - 37.50	1.0000	1.0000
L33	21	LDF7-50A(1-5/8)	32.50 - 37.50	1.0000	1.0000
L33	25	MLCH 12/24 LOW INDUCTION(2)	32.50 - 37.50	1.0000	1.0000
L33	27	CU12PSM9P8XXX(1-3/8)	32.50 - 37.50	1.0000	1.0000
L33	35	MP406 [4.875" x 1.25"]	32.50 - 37.50	1.0000	1.0000
L33	36	MP406 [4.875" x 1.25"]	32.50 - 37.50	1.0000	1.0000
L33	37	MP406 [4.875" x 1.25"]	32.50 - 37.50	1.0000	1.0000
L33	39	MP406 [4.875" x 1.25"]	35.50 - 37.50	1.0000	1.0000
L33	40	MP406 [4.875" x 1.25"]	35.50 - 37.50	1.0000	1.0000
L33	41	MP406 [4.875" x 1.25"]	35.50 - 37.50	1.0000	1.0000
L34	1	Safety Line 3/8"	27.50 - 32.50	1.0000	1.0000
L34	2	Climbing Pegs	27.50 - 32.50	1.0000	1.0000
L34	10	CONDUIT (2)	27.50 - 32.50	1.0000	1.0000
L34	12	LDF6-50A(1-1/4)	27.50 - 32.50	1.0000	1.0000
L34	16	CONDUIT (2)	27.50 - 32.50	1.0000	1.0000
L34	18	PWRT-608-S(13/16)	27.50 -	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
L34	19	FB-L98B-034-XXX(3/8)	32.50 27.50 -	1.0000	1.0000
L34	21	LDF7-50A(1-5/8)	32.50 27.50 -	1.0000	1.0000
L34	25	MLCH 12/24 LOW INDUCTION(2)	32.50 27.50 -	1.0000	1.0000
L34	27	CU12PSM9P8XXX(1-3/8)	32.50 27.50 -	1.0000	1.0000
L34	35	MP406 [4.875" x 1.25"]	32.50 27.50 -	1.0000	1.0000
L34	36	MP406 [4.875" x 1.25"]	32.50 27.50 -	1.0000	1.0000
L34	37	MP406 [4.875" x 1.25"]	32.50 27.50 -	1.0000	1.0000
L35	1	Safety Line 3/8"	22.50 - 27.50	1.0000	1.0000
L35	2	Climbing Pegs	22.50 - 27.50	1.0000	1.0000
L35	10	CONDUIT (2)	22.50 - 27.50	1.0000	1.0000
L35	12	LDF6-50A(1-1/4)	22.50 - 27.50	1.0000	1.0000
L35	16	CONDUIT (2)	22.50 - 27.50	1.0000	1.0000
L35	18	PWRT-608-S(13/16)	22.50 - 27.50	1.0000	1.0000
L35	19	FB-L98B-034-XXX(3/8)	22.50 - 27.50	1.0000	1.0000
L35	21	LDF7-50A(1-5/8)	22.50 - 27.50	1.0000	1.0000
L35	25	MLCH 12/24 LOW INDUCTION(2)	22.50 - 27.50	1.0000	1.0000
L35	27	CU12PSM9P8XXX(1-3/8)	22.50 - 27.50	1.0000	1.0000
L35	35	MP406 [4.875" x 1.25"]	22.50 - 27.50	1.0000	1.0000
L35	36	MP406 [4.875" x 1.25"]	22.50 - 27.50	1.0000	1.0000
L35	37	MP406 [4.875" x 1.25"]	22.50 - 27.50	1.0000	1.0000
L36	1	Safety Line 3/8"	17.50 - 22.50	1.0000	1.0000
L36	2	Climbing Pegs	17.50 - 22.50	1.0000	1.0000
L36	10	CONDUIT (2)	17.50 - 22.50	1.0000	1.0000
L36	12	LDF6-50A(1-1/4)	17.50 - 22.50	1.0000	1.0000
L36	16	CONDUIT (2)	17.50 - 22.50	1.0000	1.0000
L36	18	PWRT-608-S(13/16)	17.50 - 22.50	1.0000	1.0000
L36	19	FB-L98B-034-XXX(3/8)	17.50 - 22.50	1.0000	1.0000
L36	21	LDF7-50A(1-5/8)	17.50 - 22.50	1.0000	1.0000
L36	25	MLCH 12/24 LOW INDUCTION(2)	17.50 - 22.50	1.0000	1.0000
L36	27	CU12PSM9P8XXX(1-3/8)	17.50 - 22.50	1.0000	1.0000
L36	35	MP406 [4.875" x 1.25"]	17.50 - 22.50	1.0000	1.0000
L36	36	MP406 [4.875" x 1.25"]	17.50 - 22.50	1.0000	1.0000
L36	37	MP406 [4.875" x 1.25"]	17.50 - 22.50	1.0000	1.0000
L37	1	Safety Line 3/8"	12.50 - 17.50	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
L37	2	Climbing Pegs	12.50 - 17.50	1.0000	1.0000
L37	10	CONDUIT (2)	12.50 - 17.50	1.0000	1.0000
L37	12	LDF6-50A(1-1/4)	12.50 - 17.50	1.0000	1.0000
L37	16	CONDUIT (2)	12.50 - 17.50	1.0000	1.0000
L37	18	PWRT-608-S(13/16)	12.50 - 17.50	1.0000	1.0000
L37	19	FB-L98B-034-XXX(3/8)	12.50 - 17.50	1.0000	1.0000
L37	21	LDF7-50A(1-5/8)	12.50 - 17.50	1.0000	1.0000
L37	25	MLCH 12/24 LOW INDUCTION(2)	12.50 - 17.50	1.0000	1.0000
L37	27	CU12PSM9P8XXX(1-3/8)	12.50 - 17.50	1.0000	1.0000
L37	35	MP406 [4.875" x 1.25"]	12.50 - 17.50	1.0000	1.0000
L37	36	MP406 [4.875" x 1.25"]	12.50 - 17.50	1.0000	1.0000
L37	37	MP406 [4.875" x 1.25"]	12.50 - 17.50	1.0000	1.0000
L37	51	CCI-WSFP-065125	12.50 - 15.00	1.0000	1.0000
L37	52	CCI-WSFP-065125	12.50 - 15.00	1.0000	1.0000
L37	53	CCI-WSFP-065125	12.50 - 15.00	1.0000	1.0000
L38	1	Safety Line 3/8"	12.25 - 12.50	1.0000	1.0000
L38	2	Climbing Pegs	12.25 - 12.50	1.0000	1.0000
L38	10	CONDUIT (2)	12.25 - 12.50	1.0000	1.0000
L38	12	LDF6-50A(1-1/4)	12.25 - 12.50	1.0000	1.0000
L38	16	CONDUIT (2)	12.25 - 12.50	1.0000	1.0000
L38	18	PWRT-608-S(13/16)	12.25 - 12.50	1.0000	1.0000
L38	19	FB-L98B-034-XXX(3/8)	12.25 - 12.50	1.0000	1.0000
L38	21	LDF7-50A(1-5/8)	12.25 - 12.50	1.0000	1.0000
L38	25	MLCH 12/24 LOW INDUCTION(2)	12.25 - 12.50	1.0000	1.0000
L38	27	CU12PSM9P8XXX(1-3/8)	12.25 - 12.50	1.0000	1.0000
L38	35	MP406 [4.875" x 1.25"]	12.25 - 12.50	1.0000	1.0000
L38	36	MP406 [4.875" x 1.25"]	12.25 - 12.50	1.0000	1.0000
L38	37	MP406 [4.875" x 1.25"]	12.25 - 12.50	1.0000	1.0000
L38	51	CCI-WSFP-065125	12.25 - 12.50	1.0000	1.0000
L38	52	CCI-WSFP-065125	12.25 - 12.50	1.0000	1.0000
L38	53	CCI-WSFP-065125	12.25 - 12.50	1.0000	1.0000
L39	1	Safety Line 3/8"	12.00 - 12.25	1.0000	1.0000
L39	2	Climbing Pegs	12.00 - 12.25	1.0000	1.0000
L39	10	CONDUIT (2)	12.00 - 12.25	1.0000	1.0000
L39	12	LDF6-50A(1-1/4)	12.00 - 12.25	1.0000	1.0000

Tower Section	Feed Line Record No.	Description	Feed Line Segment Elev.	K _a No Ice	K _a Ice
L39	16	CONDUIT (2)	12.25 12.00 -	1.0000	1.0000
L39	18	PWRT-608-S(13/16)	12.25 12.00 -	1.0000	1.0000
L39	19	FB-L98B-034-XXX(3/8)	12.25 12.00 -	1.0000	1.0000
L39	21	LDF7-50A(1-5/8)	12.25 12.00 -	1.0000	1.0000
L39	25	MLCH 12/24 LOW INDUCTION(2)	12.25 12.00 -	1.0000	1.0000
L39	27	CU12PSM9P8XXX(1-3/8)	12.25 12.00 -	1.0000	1.0000
L39	35	MP406 [4.875" x 1.25"]	12.25 12.00 -	1.0000	1.0000
L39	36	MP406 [4.875" x 1.25"]	12.25 12.00 -	1.0000	1.0000
L39	37	MP406 [4.875" x 1.25"]	12.25 12.00 -	1.0000	1.0000
L39	51	CCI-WSFP-065125	12.25 12.00 -	1.0000	1.0000
L39	52	CCI-WSFP-065125	12.25 12.00 -	1.0000	1.0000
L39	53	CCI-WSFP-065125	12.25 12.00 -	1.0000	1.0000
L40	1	Safety Line 3/8"	12.00 - 10.00 -	1.0000	1.0000
L40	2	Climbing Pegs	12.00 - 10.00 -	1.0000	1.0000
L40	10	CONDUIT (2)	12.00 - 8.00 -	1.0000	1.0000
L40	12	LDF6-50A(1-1/4)	12.00 - 8.00 -	1.0000	1.0000
L40	16	CONDUIT (2)	12.00 - 8.00 -	1.0000	1.0000
L40	18	PWRT-608-S(13/16)	12.00 - 8.00 -	1.0000	1.0000
L40	19	FB-L98B-034-XXX(3/8)	12.00 - 8.00 -	1.0000	1.0000
L40	21	LDF7-50A(1-5/8)	12.00 - 7.00 -	1.0000	1.0000
L40	25	MLCH 12/24 LOW INDUCTION(2)	12.00 - 7.00 -	1.0000	1.0000
L40	27	CU12PSM9P8XXX(1-3/8)	12.00 - 7.00 -	1.0000	1.0000
L40	35	MP406 [4.875" x 1.25"]	12.00 - 7.00 -	1.0000	1.0000
L40	36	MP406 [4.875" x 1.25"]	12.00 - 7.00 -	1.0000	1.0000
L40	37	MP406 [4.875" x 1.25"]	12.00 - 7.00 -	1.0000	1.0000
L40	51	CCI-WSFP-065125	12.00 - 7.00 -	1.0000	1.0000
L40	52	CCI-WSFP-065125	12.00 - 7.00 -	1.0000	1.0000
L40	53	CCI-WSFP-065125	12.00 - 7.00 -	1.0000	1.0000
L41	21	LDF7-50A(1-5/8)	7.00 - 3.00 -	1.0000	1.0000
L41	25	MLCH 12/24 LOW INDUCTION(2)	7.00 - 3.00 -	1.0000	1.0000
L41	27	CU12PSM9P8XXX(1-3/8)	7.00 - 2.00 -	1.0000	1.0000
L41	35	MP406 [4.875" x 1.25"]	7.00 - 2.00 -	1.0000	1.0000
L41	36	MP406 [4.875" x 1.25"]	7.00 - 2.00 -	1.0000	1.0000
L41	37	MP406 [4.875" x 1.25"]	7.00 - 2.00 -	1.0000	1.0000
L41	51	CCI-WSFP-065125	7.00 - 2.00 -	1.0000	1.0000
L41	52	CCI-WSFP-065125	7.00 - 2.00 -	1.0000	1.0000
L41	53	CCI-WSFP-065125	7.00 - 2.00 -	1.0000	1.0000
L42	27	CU12PSM9P8XXX(1-3/8)	2.00 - 0.00 -	1.0000	1.0000
L42	35	MP406 [4.875" x 1.25"]	2.00 - 0.50 -	1.0000	1.0000
L42	36	MP406 [4.875" x 1.25"]	2.00 - 0.50 -	1.0000	1.0000
L42	37	MP406 [4.875" x 1.25"]	2.00 - 0.50 -	1.0000	1.0000
L42	51	CCI-WSFP-065125	2.00 - 0.00 -	1.0000	1.0000
L42	52	CCI-WSFP-065125	2.00 - 0.00 -	1.0000	1.0000
L42	53	CCI-WSFP-065125	2.00 - 0.00 -	1.0000	1.0000

Effective Width of Flat Linear Attachments / Feed Lines

Tower Section	Attachment Record No.	Description	Attachment Segment Elev.	Ratio Calculation Method	Effective Width Ratio
L5	59	CCI-CFP-0325125	100.00 - 100.63	Auto	0.0000
L5	60	CCI-CFP-0325125	100.00 - 100.63	Auto	0.0000
L5	61	CCI-CFP-0325125	100.00 - 100.63	Auto	0.0000
L5	62	CCI-CFP-0325125	100.00 - 100.63	Auto	0.0000
L6	59	CCI-CFP-0325125	99.38 - 100.00	Auto	0.0000
L6	60	CCI-CFP-0325125	99.38 - 100.00	Auto	0.0000
L6	61	CCI-CFP-0325125	99.38 - 100.00	Auto	0.0000
L6	62	CCI-CFP-0325125	99.38 - 100.00	Auto	0.0000
L7	59	CCI-CFP-0325125	99.13 - 99.38	Auto	0.0000
L7	60	CCI-CFP-0325125	99.13 - 99.38	Auto	0.0000
L7	61	CCI-CFP-0325125	99.13 - 99.38	Auto	0.0000
L7	62	CCI-CFP-0325125	99.13 - 99.38	Auto	0.0000
L8	47	MS600 [6" x 1"]	94.46 - 96.46	Auto	0.3921
L8	48	MS600 [6" x 1"]	94.46 - 96.46	Auto	0.3921
L8	49	MS600 [6" x 1"]	94.46 - 96.46	Auto	0.3921
L8	59	CCI-CFP-0325125	94.46 - 99.13	Auto	0.0000
L8	60	CCI-CFP-0325125	94.46 - 99.13	Auto	0.0000
L8	61	CCI-CFP-0325125	94.46 - 99.13	Auto	0.0000
L8	62	CCI-CFP-0325125	94.46 - 99.13	Auto	0.0000
L9	47	MS600 [6" x 1"]	94.21 - 94.46	Auto	0.4400
L9	48	MS600 [6" x 1"]	94.21 - 94.46	Auto	0.4400
L9	49	MS600 [6" x 1"]	94.21 - 94.46	Auto	0.4400
L9	59	CCI-CFP-0325125	94.21 - 94.46	Auto	0.0000
L9	60	CCI-CFP-0325125	94.21 - 94.46	Auto	0.0000
L9	61	CCI-CFP-0325125	94.21 - 94.46	Auto	0.0000
L9	62	CCI-CFP-0325125	94.21 - 94.46	Auto	0.0000
L10	47	MS600 [6" x 1"]	89.21 - 94.21	Auto	0.4161
L10	48	MS600 [6" x 1"]	89.21 - 94.21	Auto	0.4161
L10	49	MS600 [6" x 1"]	89.21 - 94.21	Auto	0.4161
L10	59	CCI-CFP-0325125	89.21 - 94.21	Auto	0.0000
L10	60	CCI-CFP-0325125	89.21 - 94.21	Auto	0.0000
L10	61	CCI-CFP-0325125	89.21 - 94.21	Auto	0.0000
L10	62	CCI-CFP-0325125	89.21 - 94.21	Auto	0.0000

Tower Section	Attachment Record No.	Description	Attachment Segment Elev.	Ratio Calculation Method	Effective Width Ratio
L11	47	MS600 [6" x 1"]	94.21 89.00 - 89.21	Auto	0.3997
L11	48	MS600 [6" x 1"]	89.00 - 89.21	Auto	0.3997
L11	49	MS600 [6" x 1"]	89.00 - 89.21	Auto	0.3997
L11	59	CCI-CFP-0325125	89.00 - 89.21	Auto	0.0000
L11	60	CCI-CFP-0325125	89.00 - 89.21	Auto	0.0000
L11	61	CCI-CFP-0325125	89.00 - 89.21	Auto	0.0000
L11	62	CCI-CFP-0325125	89.00 - 89.21	Auto	0.0000
L12	47	MS600 [6" x 1"]	85.04 - 89.00	Auto	0.4122
L12	48	MS600 [6" x 1"]	85.04 - 89.00	Auto	0.4122
L12	49	MS600 [6" x 1"]	85.04 - 89.00	Auto	0.4122
L12	59	CCI-CFP-0325125	85.63 - 89.00	Auto	0.0000
L12	60	CCI-CFP-0325125	85.63 - 89.00	Auto	0.0000
L12	61	CCI-CFP-0325125	85.63 - 89.00	Auto	0.0000
L12	62	CCI-CFP-0325125	85.63 - 89.00	Auto	0.0000
L13	47	MS600 [6" x 1"]	84.04 - 85.04	Auto	0.3602
L13	48	MS600 [6" x 1"]	84.04 - 85.04	Auto	0.3602
L13	49	MS600 [6" x 1"]	84.04 - 85.04	Auto	0.3602
L14	47	MS600 [6" x 1"]	79.04 - 84.04	Auto	0.3378
L14	48	MS600 [6" x 1"]	79.04 - 84.04	Auto	0.3378
L14	49	MS600 [6" x 1"]	79.04 - 84.04	Auto	0.3378
L15	43	MP404 [4.75" x 0.75"]	74.04 - 75.50	Auto	0.1056
L15	44	MP404 [4.75" x 0.75"]	74.04 - 75.50	Auto	0.1056
L15	45	MP404 [4.75" x 0.75"]	74.04 - 75.50	Auto	0.1056
L15	47	MS600 [6" x 1"]	74.04 - 79.04	Auto	0.3030
L15	48	MS600 [6" x 1"]	74.04 - 79.04	Auto	0.3030
L15	49	MS600 [6" x 1"]	74.04 - 79.04	Auto	0.3030
L16	43	MP404 [4.75" x 0.75"]	73.50 - 74.04	Auto	0.0978
L16	44	MP404 [4.75" x 0.75"]	73.50 - 74.04	Auto	0.0978
L16	45	MP404 [4.75" x 0.75"]	73.50 - 74.04	Auto	0.0978
L16	47	MS600 [6" x 1"]	73.50 - 74.04	Auto	0.2857
L16	48	MS600 [6" x 1"]	73.50 - 74.04	Auto	0.2857
L16	49	MS600 [6" x 1"]	73.50 - 74.04	Auto	0.2857
L17	43	MP404 [4.75" x 0.75"]	73.25 - 73.50	Auto	0.1456
L17	44	MP404 [4.75" x 0.75"]	73.25 -	Auto	0.1456

Tower Section	Attachment Record No.	Description	Attachment Segment Elev.	Ratio Calculation Method	Effective Width Ratio
L17	45	MP404 [4.75" x 0.75"]	73.50 73.25 - 73.50	Auto	0.1456
L17	47	MS600 [6" x 1"]	73.25 - 73.50	Auto	0.3236
L17	48	MS600 [6" x 1"]	73.25 - 73.50	Auto	0.3236
L17	49	MS600 [6" x 1"]	73.25 - 73.50	Auto	0.3236
L18	43	MP404 [4.75" x 0.75"]	73.00 - 73.25	Auto	0.1436
L18	44	MP404 [4.75" x 0.75"]	73.00 - 73.25	Auto	0.1436
L18	45	MP404 [4.75" x 0.75"]	73.00 - 73.25	Auto	0.1436
L18	47	MS600 [6" x 1"]	73.00 - 73.25	Auto	0.3220
L18	48	MS600 [6" x 1"]	73.00 - 73.25	Auto	0.3220
L18	49	MS600 [6" x 1"]	73.00 - 73.25	Auto	0.3220
L19	43	MP404 [4.75" x 0.75"]	72.75 - 73.00	Auto	0.0537
L19	44	MP404 [4.75" x 0.75"]	72.75 - 73.00	Auto	0.0537
L19	45	MP404 [4.75" x 0.75"]	72.75 - 73.00	Auto	0.0537
L19	47	MS600 [6" x 1"]	72.75 - 73.00	Auto	0.2508
L19	48	MS600 [6" x 1"]	72.75 - 73.00	Auto	0.2508
L19	49	MS600 [6" x 1"]	72.75 - 73.00	Auto	0.2508
L20	43	MP404 [4.75" x 0.75"]	67.75 - 72.75	Auto	0.0330
L20	44	MP404 [4.75" x 0.75"]	67.75 - 72.75	Auto	0.0330
L20	45	MP404 [4.75" x 0.75"]	67.75 - 72.75	Auto	0.0330
L20	47	MS600 [6" x 1"]	71.00 - 72.75	Auto	0.2446
L20	48	MS600 [6" x 1"]	71.00 - 72.75	Auto	0.2446
L20	49	MS600 [6" x 1"]	71.00 - 72.75	Auto	0.2446
L21	43	MP404 [4.75" x 0.75"]	63.00 - 67.75	Auto	0.0016
L21	44	MP404 [4.75" x 0.75"]	63.00 - 67.75	Auto	0.0016
L21	45	MP404 [4.75" x 0.75"]	63.00 - 67.75	Auto	0.0016
L21	55	CCI-SFP-060100	63.00 - 65.00	Auto	0.1936
L21	56	CCI-SFP-060100	63.00 - 65.00	Auto	0.1936
L21	57	CCI-SFP-060100	63.00 - 65.00	Auto	0.1936
L22	43	MP404 [4.75" x 0.75"]	62.75 - 63.00	Auto	0.0490
L22	44	MP404 [4.75" x 0.75"]	62.75 - 63.00	Auto	0.0490
L22	45	MP404 [4.75" x 0.75"]	62.75 - 63.00	Auto	0.0490
L22	55	CCI-SFP-060100	62.75 - 63.00	Auto	0.2471
L22	56	CCI-SFP-060100	62.75 - 63.00	Auto	0.2471
L22	57	CCI-SFP-060100	62.75 -	Auto	0.2471

Tower Section	Attachment Record No.	Description	Attachment Segment Elev.	Ratio Calculation Method	Effective Width Ratio
L23	39	MP406 [4.875" x 1.25"]	63.00 57.75 - 60.50	Auto	0.0401
L23	40	MP406 [4.875" x 1.25"]	57.75 - 60.50	Auto	0.0401
L23	41	MP406 [4.875" x 1.25"]	57.75 - 60.50	Auto	0.0401
L23	43	MP404 [4.75" x 0.75"]	57.75 - 62.75	Auto	0.0237
L23	44	MP404 [4.75" x 0.75"]	57.75 - 62.75	Auto	0.0237
L23	45	MP404 [4.75" x 0.75"]	57.75 - 62.75	Auto	0.0237
L23	55	CCI-SFP-060100	57.75 - 62.75	Auto	0.2271
L23	56	CCI-SFP-060100	57.75 - 62.75	Auto	0.2271
L23	57	CCI-SFP-060100	57.75 - 62.75	Auto	0.2271
L24	39	MP406 [4.875" x 1.25"]	57.50 - 57.75	Auto	0.0647
L24	40	MP406 [4.875" x 1.25"]	57.50 - 57.75	Auto	0.0647
L24	41	MP406 [4.875" x 1.25"]	57.50 - 57.75	Auto	0.0647
L24	43	MP404 [4.75" x 0.75"]	57.50 - 57.75	Auto	0.0401
L24	44	MP404 [4.75" x 0.75"]	57.50 - 57.75	Auto	0.0401
L24	45	MP404 [4.75" x 0.75"]	57.50 - 57.75	Auto	0.0401
L24	55	CCI-SFP-060100	57.50 - 57.75	Auto	0.2401
L24	56	CCI-SFP-060100	57.50 - 57.75	Auto	0.2401
L24	57	CCI-SFP-060100	57.50 - 57.75	Auto	0.2401
L25	39	MP406 [4.875" x 1.25"]	57.33 - 57.50	Auto	0.0631
L25	40	MP406 [4.875" x 1.25"]	57.33 - 57.50	Auto	0.0631
L25	41	MP406 [4.875" x 1.25"]	57.33 - 57.50	Auto	0.0631
L25	43	MP404 [4.75" x 0.75"]	57.33 - 57.50	Auto	0.0384
L25	44	MP404 [4.75" x 0.75"]	57.33 - 57.50	Auto	0.0384
L25	45	MP404 [4.75" x 0.75"]	57.33 - 57.50	Auto	0.0384
L25	55	CCI-SFP-060100	57.33 - 57.50	Auto	0.2388
L25	56	CCI-SFP-060100	57.33 - 57.50	Auto	0.2388
L25	57	CCI-SFP-060100	57.33 - 57.50	Auto	0.2388
L26	39	MP406 [4.875" x 1.25"]	57.08 - 57.33	Auto	0.0000
L26	40	MP406 [4.875" x 1.25"]	57.08 - 57.33	Auto	0.0000
L26	41	MP406 [4.875" x 1.25"]	57.08 - 57.33	Auto	0.0000
L26	43	MP404 [4.75" x 0.75"]	57.08 - 57.33	Auto	0.0000
L26	44	MP404 [4.75" x 0.75"]	57.08 - 57.33	Auto	0.0000
L26	45	MP404 [4.75" x 0.75"]	57.08 - 57.33	Auto	0.0000
L26	55	CCI-SFP-060100	57.08 -	Auto	0.1751

Tower Section	Attachment Record No.	Description	Attachment Segment Elev.	Ratio Calculation Method	Effective Width Ratio
L26	56	CCI-SFP-060100	57.33 57.08 - 57.33	Auto	0.1751
L26	57	CCI-SFP-060100	57.08 - 57.33	Auto	0.1751
L27	39	MP406 [4.875" x 1.25"]	52.08 - 57.08	Auto	0.0000
L27	40	MP406 [4.875" x 1.25"]	52.08 - 57.08	Auto	0.0000
L27	41	MP406 [4.875" x 1.25"]	52.08 - 57.08	Auto	0.0000
L27	43	MP404 [4.75" x 0.75"]	55.50 - 57.08	Auto	0.0000
L27	44	MP404 [4.75" x 0.75"]	55.50 - 57.08	Auto	0.0000
L27	45	MP404 [4.75" x 0.75"]	55.50 - 57.08	Auto	0.0000
L27	55	CCI-SFP-060100	55.00 - 57.08	Auto	0.1660
L27	56	CCI-SFP-060100	55.00 - 57.08	Auto	0.1660
L27	57	CCI-SFP-060100	55.00 - 57.08	Auto	0.1660
L28	39	MP406 [4.875" x 1.25"]	47.08 - 52.08	Auto	0.0000
L28	40	MP406 [4.875" x 1.25"]	47.08 - 52.08	Auto	0.0000
L28	41	MP406 [4.875" x 1.25"]	47.08 - 52.08	Auto	0.0000
L29	35	MP406 [4.875" x 1.25"]	40.46 - 40.50	Auto	0.0000
L29	36	MP406 [4.875" x 1.25"]	40.46 - 40.50	Auto	0.0000
L29	37	MP406 [4.875" x 1.25"]	40.46 - 40.50	Auto	0.0000
L29	39	MP406 [4.875" x 1.25"]	40.46 - 47.08	Auto	0.0000
L29	40	MP406 [4.875" x 1.25"]	40.46 - 47.08	Auto	0.0000
L29	41	MP406 [4.875" x 1.25"]	40.46 - 47.08	Auto	0.0000
L30	35	MP406 [4.875" x 1.25"]	39.46 - 40.46	Auto	0.0000
L30	36	MP406 [4.875" x 1.25"]	39.46 - 40.46	Auto	0.0000
L30	37	MP406 [4.875" x 1.25"]	39.46 - 40.46	Auto	0.0000
L30	39	MP406 [4.875" x 1.25"]	39.46 - 40.46	Auto	0.0000
L30	40	MP406 [4.875" x 1.25"]	39.46 - 40.46	Auto	0.0000
L30	41	MP406 [4.875" x 1.25"]	39.46 - 40.46	Auto	0.0000
L31	35	MP406 [4.875" x 1.25"]	37.75 - 39.46	Auto	0.0000
L31	36	MP406 [4.875" x 1.25"]	37.75 - 39.46	Auto	0.0000
L31	37	MP406 [4.875" x 1.25"]	37.75 - 39.46	Auto	0.0000
L31	39	MP406 [4.875" x 1.25"]	37.75 - 39.46	Auto	0.0000
L31	40	MP406 [4.875" x 1.25"]	37.75 - 39.46	Auto	0.0000
L31	41	MP406 [4.875" x 1.25"]	37.75 - 39.46	Auto	0.0000
L32	35	MP406 [4.875" x 1.25"]	37.50 - 37.75	Auto	0.0000
L32	36	MP406 [4.875" x 1.25"]	37.50 -	Auto	0.0000

Tower Section	Attachment Record No.	Description	Attachment Segment Elev.	Ratio Calculation Method	Effective Width Ratio
L32	37	MP406 [4.875" x 1.25"]	37.75 37.50 - 37.75	Auto	0.0000
L32	39	MP406 [4.875" x 1.25"]	37.50 - 37.75	Auto	0.0000
L32	40	MP406 [4.875" x 1.25"]	37.50 - 37.75	Auto	0.0000
L32	41	MP406 [4.875" x 1.25"]	37.50 - 37.75	Auto	0.0000
L33	35	MP406 [4.875" x 1.25"]	32.50 - 37.50	Auto	0.0000
L33	36	MP406 [4.875" x 1.25"]	32.50 - 37.50	Auto	0.0000
L33	37	MP406 [4.875" x 1.25"]	32.50 - 37.50	Auto	0.0000
L33	39	MP406 [4.875" x 1.25"]	35.50 - 37.50	Auto	0.0000
L33	40	MP406 [4.875" x 1.25"]	35.50 - 37.50	Auto	0.0000
L33	41	MP406 [4.875" x 1.25"]	35.50 - 37.50	Auto	0.0000
L34	35	MP406 [4.875" x 1.25"]	27.50 - 32.50	Auto	0.0000
L34	36	MP406 [4.875" x 1.25"]	27.50 - 32.50	Auto	0.0000
L34	37	MP406 [4.875" x 1.25"]	27.50 - 32.50	Auto	0.0000
L35	35	MP406 [4.875" x 1.25"]	22.50 - 27.50	Auto	0.0000
L35	36	MP406 [4.875" x 1.25"]	22.50 - 27.50	Auto	0.0000
L35	37	MP406 [4.875" x 1.25"]	22.50 - 27.50	Auto	0.0000
L36	35	MP406 [4.875" x 1.25"]	17.50 - 22.50	Auto	0.0000
L36	36	MP406 [4.875" x 1.25"]	17.50 - 22.50	Auto	0.0000
L36	37	MP406 [4.875" x 1.25"]	17.50 - 22.50	Auto	0.0000
L37	35	MP406 [4.875" x 1.25"]	12.50 - 17.50	Auto	0.0000
L37	36	MP406 [4.875" x 1.25"]	12.50 - 17.50	Auto	0.0000
L37	37	MP406 [4.875" x 1.25"]	12.50 - 17.50	Auto	0.0000
L37	51	CCI-WSFP-065125	12.50 - 15.00	Auto	0.0060
L37	52	CCI-WSFP-065125	12.50 - 15.00	Auto	0.0060
L37	53	CCI-WSFP-065125	12.50 - 15.00	Auto	0.0060
L38	35	MP406 [4.875" x 1.25"]	12.25 - 12.50	Auto	0.0000
L38	36	MP406 [4.875" x 1.25"]	12.25 - 12.50	Auto	0.0000
L38	37	MP406 [4.875" x 1.25"]	12.25 - 12.50	Auto	0.0000
L38	51	CCI-WSFP-065125	12.25 - 12.50	Auto	0.0000
L38	52	CCI-WSFP-065125	12.25 - 12.50	Auto	0.0000
L38	53	CCI-WSFP-065125	12.25 - 12.50	Auto	0.0000
L39	35	MP406 [4.875" x 1.25"]	12.00 - 12.25	Auto	0.0000
L39	36	MP406 [4.875" x 1.25"]	12.00 - 12.25	Auto	0.0000
L39	37	MP406 [4.875" x 1.25"]	12.00 -	Auto	0.0000

Tower Section	Attachment Record No.	Description	Attachment Segment Elev.	Ratio Calculation Method	Effective Width Ratio
L39	51	CCI-WSFP-065125	12.25 12.00 - 12.25	Auto	0.0339
L39	52	CCI-WSFP-065125	12.00 - 12.25	Auto	0.0339
L39	53	CCI-WSFP-065125	12.00 - 12.25	Auto	0.0339
L40	35	MP406 [4.875" x 1.25"]	7.00 - 12.00	Auto	0.0000
L40	36	MP406 [4.875" x 1.25"]	7.00 - 12.00	Auto	0.0000
L40	37	MP406 [4.875" x 1.25"]	7.00 - 12.00	Auto	0.0000
L40	51	CCI-WSFP-065125	7.00 - 12.00	Auto	0.0154
L40	52	CCI-WSFP-065125	7.00 - 12.00	Auto	0.0154
L40	53	CCI-WSFP-065125	7.00 - 12.00	Auto	0.0154
L41	35	MP406 [4.875" x 1.25"]	2.00 - 7.00	Auto	0.0000
L41	36	MP406 [4.875" x 1.25"]	2.00 - 7.00	Auto	0.0000
L41	37	MP406 [4.875" x 1.25"]	2.00 - 7.00	Auto	0.0000
L41	51	CCI-WSFP-065125	2.00 - 7.00	Auto	0.0000
L41	52	CCI-WSFP-065125	2.00 - 7.00	Auto	0.0000
L41	53	CCI-WSFP-065125	2.00 - 7.00	Auto	0.0000
L42	35	MP406 [4.875" x 1.25"]	0.50 - 2.00	Auto	0.0000
L42	36	MP406 [4.875" x 1.25"]	0.50 - 2.00	Auto	0.0000
L42	37	MP406 [4.875" x 1.25"]	0.50 - 2.00	Auto	0.0000
L42	51	CCI-WSFP-065125	0.00 - 2.00	Auto	0.0000
L42	52	CCI-WSFP-065125	0.00 - 2.00	Auto	0.0000
L42	53	CCI-WSFP-065125	0.00 - 2.00	Auto	0.0000

Discrete Tower Loads

Description	Face or Leg	Offset Type	Offsets:		Azimuth Adjustment	Placement	C _{AA} Front	C _{AA} Side	Weight
			Horz Lateral	Vert					
			ft	ft	°	ft	ft ²	ft ²	K
APXVTM14-C-120 w/ Mount Pipe	A	From Leg	4.00	0.0000	125.00	No Ice	4.09	2.86	0.08
			0.00			1/2"	4.48	3.23	0.13
			2.00			Ice	4.88	3.61	0.19
APXVTM14-C-120 w/ Mount Pipe	B	From Leg	4.00	0.0000	125.00	No Ice	4.09	2.86	0.08
			0.00			1/2"	4.48	3.23	0.13
			2.00			Ice	4.88	3.61	0.19
APXVTM14-C-120 w/ Mount Pipe	C	From Leg	4.00	0.0000	125.00	No Ice	4.09	2.86	0.08
			0.00			1/2"	4.48	3.23	0.13
			2.00			Ice	4.88	3.61	0.19
APXVSP18-C-A20 w/ Mount Pipe	A	From Leg	4.00	0.0000	125.00	No Ice	4.60	4.01	0.10
			0.00			1/2"	5.05	4.45	0.16
			2.00			Ice	5.50	4.89	0.23
APXVSP18-C-A20 w/ Mount Pipe	B	From Leg	4.00	0.0000	125.00	No Ice	4.60	4.01	0.10
			0.00			1/2"	5.05	4.45	0.16
			2.00			Ice	5.50	4.89	0.23
APXVSP18-C-A20 w/ Mount Pipe	C	From Leg	4.00	0.0000	125.00	No Ice	4.60	4.01	0.10
			0.00			1/2"	5.05	4.45	0.16
			2.00			Ice	5.50	4.89	0.23
TD-RRH8X20-25	A	From Leg	4.00	0.0000	125.00	No Ice	3.70	1.29	0.07
			0.00			1/2"	3.95	1.46	0.09
			2.00			Ice	4.20	1.64	0.12
TD-RRH8X20-25	B	From Leg	4.00	0.0000	125.00	No Ice	3.70	1.29	0.07
			0.00			1/2"	3.95	1.46	0.09

Description	Face or Leg	Offset Type	Offsets:			Azimuth Adjustment	Placement	C _A A _A Front	C _A A _A Side	Weight	
			Horz	Lateral	Vert						ft	ft^{2}	ft^{2}	K
			ft	ft	ft	°	ft	ft ²	ft ²	K	
			2.00				Ice	4.20	1.64	0.12	
TD-RRH8X20-25	C	From Leg	4.00			0.0000	125.00	1" Ice			
			0.00					No Ice	3.70	1.29	0.07
			2.00					1/2"	3.95	1.46	0.09
								Ice	4.20	1.64	0.12
7'x2" Antenna Mount Pipe	A	From Leg	4.00			0.0000	125.00	1" Ice			
			0.00					No Ice	1.66	1.66	0.03
			0.00					1/2"	2.39	2.39	0.04
								Ice	2.83	2.83	0.06
7'x2" Antenna Mount Pipe	B	From Leg	4.00			0.0000	125.00	1" Ice			
			0.00					No Ice	1.66	1.66	0.03
			0.00					1/2"	2.39	2.39	0.04
								Ice	2.83	2.83	0.06
7'x2" Antenna Mount Pipe	C	From Leg	4.00			0.0000	125.00	1" Ice			
			0.00					No Ice	1.66	1.66	0.03
			0.00					1/2"	2.39	2.39	0.04
								Ice	2.83	2.83	0.06
5' x 2" Pipe Mount	A	From Leg	4.00			0.0000	125.00	1" Ice			
			0.00					No Ice	1.19	1.19	0.02
			0.00					1/2"	1.50	1.50	0.03
								Ice	1.81	1.81	0.04
5' x 2" Pipe Mount	B	From Leg	4.00			0.0000	125.00	1" Ice			
			0.00					No Ice	1.19	1.19	0.02
			0.00					1/2"	1.50	1.50	0.03
								Ice	1.81	1.81	0.04
5' x 2" Pipe Mount	C	From Leg	4.00			0.0000	125.00	1" Ice			
			0.00					No Ice	1.19	1.19	0.02
			0.00					1/2"	1.50	1.50	0.03
								Ice	1.81	1.81	0.04
Climbing Ladder (Flat)	A	From Leg	3.00			0.0000	125.00	1" Ice			
			0.00					No Ice	5.84	5.84	0.05
			-2.00					1/2"	10.30	10.30	0.07
								Ice	14.76	14.76	0.09
Platform Mount [LP 714-1]	A	None				0.0000	125.00	1" Ice			
								No Ice	37.51	37.51	1.60
								1/2"	41.70	41.70	2.50
								Ice	45.89	45.89	3.46

LLPX310R-V1 w/ Mount Pipe	A	From Leg	4.00			0.0000	125.00	1" Ice			
			0.00					No Ice	3.88	2.36	0.06
			4.00					1/2"	4.29	2.73	0.09
								Ice	4.72	3.12	0.13
LLPX310R-V1 w/ Mount Pipe	B	From Leg	4.00			0.0000	125.00	1" Ice			
			0.00					No Ice	3.88	2.36	0.06
			4.00					1/2"	4.29	2.73	0.09
								Ice	4.72	3.12	0.13
LLPX310R-V1 w/ Mount Pipe	C	From Leg	4.00			0.0000	125.00	1" Ice			
			0.00					No Ice	3.88	2.36	0.06
			4.00					1/2"	4.29	2.73	0.09
								Ice	4.72	3.12	0.13
WIMAX DAP HEAD	A	From Leg	4.00			0.0000	125.00	1" Ice			
			0.00					No Ice	1.55	0.68	0.03
			0.00					1/2"	1.70	0.80	0.04
								Ice	1.87	0.92	0.06
WIMAX DAP HEAD	B	From Leg	4.00			0.0000	125.00	1" Ice			
			0.00					No Ice	1.55	0.68	0.03
			0.00					1/2"	1.70	0.80	0.04
								Ice	1.87	0.92	0.06
WIMAX DAP HEAD	C	From Leg	4.00			0.0000	125.00	1" Ice			
			0.00					No Ice	1.55	0.68	0.03
			0.00					1/2"	1.70	0.80	0.04
								Ice	1.87	0.92	0.06
HORIZON COMPACT	B	From Leg	4.00			0.0000	125.00	1" Ice			
			0.00					No Ice	0.72	0.37	0.01
								1/2"	0.83	0.45	0.02

Description	Face or Leg	Offset Type	Offsets: Horz Lateral Vert ft ft ft	Azimuth Adjustment t °	Placement ft	C _{AA} Front ft ²	C _{AA} Side ft ²	Weight K
			0.00			Ice 0.94	0.54	0.03
HORIZON COMPACT	C	From Leg	4.00 0.00 0.00	0.0000	125.00	1" Ice No Ice 0.72 1/2" 0.83 Ice 0.94 1" Ice	0.37 0.45 0.54	0.01 0.02 0.03

TME-PCS 1900MHz 4x45W-65MHz	A	From Leg	1.00 0.00 0.00	0.0000	123.00	No Ice 1/2" 2.53 Ice 2.74 1" Ice	2.24 2.44 2.65	0.06 0.08 0.11
TME-PCS 1900MHz 4x45W-65MHz	B	From Leg	1.00 0.00 0.00	0.0000	123.00	No Ice 1/2" 2.53 Ice 2.74 1" Ice	2.24 2.44 2.65	0.06 0.08 0.11
TME-PCS 1900MHz 4x45W-65MHz	C	From Leg	1.00 0.00 0.00	0.0000	123.00	No Ice 1/2" 2.53 Ice 2.74 1" Ice	2.24 2.44 2.65	0.06 0.08 0.11
TME-800MHz 2X50W RRH W/FILTER	A	From Leg	1.00 0.00 0.00	0.0000	123.00	No Ice 1/2" 2.24 Ice 2.43 1" Ice	1.93 2.11 2.29	0.06 0.09 0.11
TME-800MHz 2X50W RRH W/FILTER	B	From Leg	1.00 0.00 0.00	0.0000	123.00	No Ice 1/2" 2.24 Ice 2.43 1" Ice	1.93 2.11 2.29	0.06 0.09 0.11
TME-800MHz 2X50W RRH W/FILTER	C	From Leg	1.00 0.00 0.00	0.0000	123.00	No Ice 1/2" 2.24 Ice 2.43 1" Ice	1.93 2.11 2.29	0.06 0.09 0.11
6' x 2" Mount Pipe	A	From Leg	1.00 0.00 0.00	0.0000	123.00	No Ice 1/2" 1.92 Ice 2.29 1" Ice	1.43 1.92 2.29	0.02 0.03 0.05
6' x 2" Mount Pipe	B	From Leg	1.00 0.00 0.00	0.0000	123.00	No Ice 1/2" 1.92 Ice 2.29 1" Ice	1.43 1.92 2.29	0.02 0.03 0.05
6' x 2" Mount Pipe	C	From Leg	1.00 0.00 0.00	0.0000	123.00	No Ice 1/2" 1.92 Ice 2.29 1" Ice	1.43 1.92 2.29	0.02 0.03 0.05
Side Arm Mount [SO 102-3]	A	None		0.0000	123.00	No Ice 1/2" 4.18 Ice 4.75 1" Ice	3.60 4.18 4.75	0.07 0.11 0.14

HPA-65R-BUU-H6 w/ Mount Pipe	A	From Leg	4.00 0.00 2.00	0.0000	115.00	No Ice 1/2" 9.98 Ice 10.76 1" Ice	6.25 6.96 7.70	0.07 0.14 0.22
HPA-65R-BUU-H6 w/ Mount Pipe	B	From Leg	4.00 0.00 2.00	0.0000	115.00	No Ice 1/2" 9.98 Ice 10.76 1" Ice	6.25 6.96 7.70	0.07 0.14 0.22
HPA-65R-BUU-H6 w/ Mount Pipe	C	From Leg	4.00 0.00 2.00	0.0000	115.00	No Ice 1/2" 9.98 Ice 10.76 1" Ice	6.25 6.96 7.70	0.07 0.14 0.22
DC6-48-60-18-8F	A	From Leg	2.00 0.00 2.00	0.0000	115.00	No Ice 1/2" 1.46 Ice 1.64 1" Ice	0.92 1.46 1.64	0.02 0.04 0.06
3.5' x 2.375" Mount Pipe	A	From Leg	3.00	0.0000	115.00	No Ice	0.72	0.01

Description	Face or Leg	Offset Type	Offsets: Horz Lateral Vert ft ft ft	Azimuth Adjustment °	Placement ft	C _{AA} Front ft ²	C _{AA} Side ft ²	Weight K
			0.00			1/2"	0.93	0.02
			0.00			Ice	1.16	0.03
						1" Ice		
3.5' x 2.375" Mount Pipe	B	From Leg	3.00	0.0000	115.00	No Ice	0.72	0.01
			0.00			1/2"	0.93	0.02
			0.00			Ice	1.16	0.03
						1" Ice		
3.5' x 2.375" Mount Pipe	C	From Leg	3.00	0.0000	115.00	No Ice	0.72	0.01
			0.00			1/2"	0.93	0.02
			0.00			Ice	1.16	0.03
						1" Ice		
Platform Mount [LP 303-1]	A	None		0.0000	115.00	No Ice	14.69	1.25
						1/2"	18.01	1.57
						Ice	21.34	1.94
						1" Ice		

OPA65R-BU6D w/ Mount Pipe	A	From Leg	4.00	0.0000	115.00	No Ice	12.25	0.09
			0.00			1/2"	13.00	0.18
			2.00			Ice	13.76	0.27
						1" Ice		
OPA65R-BU6D w/ Mount Pipe	B	From Leg	4.00	0.0000	115.00	No Ice	12.25	0.09
			0.00			1/2"	13.00	0.18
			2.00			Ice	13.76	0.27
						1" Ice		
OPA65R-BU6D w/ Mount Pipe	C	From Leg	4.00	0.0000	115.00	No Ice	12.25	0.09
			0.00			1/2"	13.00	0.18
			2.00			Ice	13.76	0.27
						1" Ice		
80010798K w/ Mount Pipe	A	From Leg	4.00	0.0000	115.00	No Ice	7.79	0.11
			0.00			1/2"	8.40	0.19
			2.00			Ice	9.02	0.27
						1" Ice		
80010798K w/ Mount Pipe	B	From Leg	4.00	0.0000	115.00	No Ice	7.79	0.11
			0.00			1/2"	8.40	0.19
			2.00			Ice	9.02	0.27
						1" Ice		
80010798K w/ Mount Pipe	C	From Leg	4.00	0.0000	115.00	No Ice	7.79	0.11
			0.00			1/2"	8.40	0.19
			2.00			Ice	9.02	0.27
						1" Ice		
RADIO 4449 B5/B12	A	From Leg	4.00	0.0000	115.00	No Ice	1.64	0.07
			0.00			1/2"	1.80	0.09
			2.00			Ice	1.97	0.11
						1" Ice		
RADIO 4449 B5/B12	B	From Leg	4.00	0.0000	115.00	No Ice	1.64	0.07
			0.00			1/2"	1.80	0.09
			2.00			Ice	1.97	0.11
						1" Ice		
RADIO 4449 B5/B12	C	From Leg	4.00	0.0000	115.00	No Ice	1.64	0.07
			0.00			1/2"	1.80	0.09
			2.00			Ice	1.97	0.11
						1" Ice		
RRUS-32 B30	A	From Leg	4.00	0.0000	115.00	No Ice	3.31	0.08
			0.00			1/2"	3.56	0.10
			2.00			Ice	3.81	0.14
						1" Ice		
RRUS-32 B30	B	From Leg	4.00	0.0000	115.00	No Ice	3.31	0.08
			0.00			1/2"	3.56	0.10
			2.00			Ice	3.81	0.14
						1" Ice		
RRUS-32 B30	C	From Leg	4.00	0.0000	115.00	No Ice	3.31	0.08
			0.00			1/2"	3.56	0.10
			2.00			Ice	3.81	0.14
						1" Ice		
RRUS 32 B66	A	From Leg	4.00	0.0000	115.00	No Ice	2.74	0.05

Description	Face or Leg	Offset Type	Offsets: Horz Lateral Vert ft ft ft	Azimuth Adjustment t °	Placement ft	C _{AA} Front ft ²	C _{AA} Side ft ²	Weight K	
			0.00			1/2"	2.96	1.86	0.07
			2.00			Ice	3.19	2.05	0.10
						1" Ice			
RRUS 32 B66	B	From Leg	4.00	0.0000	115.00	No Ice	2.74	1.67	0.05
			0.00			1/2"	2.96	1.86	0.07
			2.00			Ice	3.19	2.05	0.10
						1" Ice			
RRUS 32 B66	C	From Leg	4.00	0.0000	115.00	No Ice	2.74	1.67	0.05
			0.00			1/2"	2.96	1.86	0.07
			2.00			Ice	3.19	2.05	0.10
						1" Ice			
RRUS 4415 B25	A	From Leg	4.00	0.0000	115.00	No Ice	1.64	0.68	0.04
			0.00			1/2"	1.80	0.79	0.06
			2.00			Ice	1.97	0.91	0.07
						1" Ice			
RRUS 4415 B25	B	From Leg	4.00	0.0000	115.00	No Ice	1.64	0.68	0.04
			0.00			1/2"	1.80	0.79	0.06
			2.00			Ice	1.97	0.91	0.07
						1" Ice			
RRUS 4415 B25	C	From Leg	4.00	0.0000	115.00	No Ice	1.64	0.68	0.04
			0.00			1/2"	1.80	0.79	0.06
			2.00			Ice	1.97	0.91	0.07
						1" Ice			
DC6-48-60-18-8F	A	From Leg	2.00	0.0000	115.00	No Ice	0.92	0.92	0.02
			0.00			1/2"	1.46	1.46	0.04
			2.00			Ice	1.64	1.64	0.06
						1" Ice			
6' Mount Pipe [#P2.0 STD]	A	From Leg	2.00	0.0000	115.00	No Ice	1.43	1.43	0.02
			0.00			1/2"	1.92	1.92	0.03
			0.00			Ice	2.29	2.29	0.05
						1" Ice			
6' Mount Pipe [#P2.0 STD]	B	From Leg	2.00	0.0000	115.00	No Ice	1.43	1.43	0.02
			0.00			1/2"	1.92	1.92	0.03
			0.00			Ice	2.29	2.29	0.05
						1" Ice			
6' Mount Pipe [#P2.0 STD]	C	From Leg	2.00	0.0000	115.00	No Ice	1.43	1.43	0.02
			0.00			1/2"	1.92	1.92	0.03
			0.00			Ice	2.29	2.29	0.05
						1" Ice			
12' Top Rail Kit [#HRK12]	A	None		0.0000	115.00	No Ice	4.56	4.56	0.27
						1/2"	6.39	6.39	0.35
						Ice	8.18	8.18	0.45
						1" Ice			

LNx-6514DS-A1M w/ Mount Pipe	A	From Leg	4.00	0.0000	105.00	No Ice	4.09	3.30	0.06
			0.00			1/2"	4.49	3.68	0.13
			0.00			Ice	4.89	4.06	0.20
						1" Ice			
LNx-6514DS-A1M w/ Mount Pipe	B	From Face	4.00	0.0000	105.00	No Ice	4.09	3.30	0.06
			0.00			1/2"	4.49	3.68	0.13
			0.00			Ice	4.89	4.06	0.20
						1" Ice			
LNx-6514DS-A1M w/ Mount Pipe	C	From Leg	4.00	0.0000	105.00	No Ice	4.09	3.30	0.06
			0.00			1/2"	4.49	3.68	0.13
			0.00			Ice	4.89	4.06	0.20
						1" Ice			
(2) 8' x 2" Mount Pipe	A	From Leg	4.00	0.0000	105.00	No Ice	1.90	1.90	0.03
			0.00			1/2"	2.73	2.73	0.04
			0.00			Ice	3.40	3.40	0.06
						1" Ice			
(4) 8' x 2" Mount Pipe	B	From Face	4.00	0.0000	105.00	No Ice	1.90	1.90	0.03
			0.00			1/2"	2.73	2.73	0.04
			0.00			Ice	3.40	3.40	0.06
						1" Ice			
(2) 8' x 2" Mount Pipe	B	From Leg	4.00	0.0000	105.00	No Ice	1.90	1.90	0.03

Description	Face or Leg	Offset Type	Offsets: Horz Lateral Vert ft ft ft	Azimuth Adjustment t °	Placement ft	C _{AA} Front ft ²	C _{AA} Side ft ²	Weight K	
			0.00			1/2"	2.73	2.73	0.04
			0.00			Ice	3.40	3.40	0.06
(2) 8' x 2" Mount Pipe	C	From Leg	4.00	0.0000	105.00	1" Ice	1.90	1.90	0.03
			0.00			No Ice	2.73	2.73	0.04
			0.00			Ice	3.40	3.40	0.06
Side-By-Side Antenna Mounting Kit	A	From Leg	4.00	0.0000	105.00	1" Ice	2.38	2.38	0.04
			0.00			No Ice	3.40	3.40	0.05
			0.00			Ice	4.45	4.45	0.08
Side-By-Side Antenna Mounting Kit	B	From Leg	4.00	0.0000	105.00	1" Ice	2.38	2.38	0.04
			0.00			No Ice	3.40	3.40	0.05
			0.00			Ice	4.45	4.45	0.08
Side-By-Side Antenna Mounting Kit	C	From Leg	4.00	0.0000	105.00	1" Ice	2.38	2.38	0.04
			0.00			No Ice	3.40	3.40	0.05
			0.00			Ice	4.45	4.45	0.08
14' Top Rail Kit [#F4P-HRK14]	A	None		0.0000	105.00	1" Ice	6.39	8.21	0.55
						No Ice	8.93	11.64	0.67
						Ice	11.55	15.16	0.85
14' Fortress Quad-Platform Mount [#F4P-14W]	A	None		0.0000	105.00	1" Ice	39.20	41.66	3.06
						No Ice	49.25	54.33	4.08
						Ice	64.55	68.93	5.49
						1" Ice			

(2) JAHH-45B-R3B	A	From Leg	4.00	0.0000	105.00	No Ice	8.33	3.24	0.10
			0.00			1/2"	8.91	3.76	0.16
			0.00			Ice	9.51	4.28	0.24
(2) JAHH-45B-R3B	B	From Leg	4.00	0.0000	105.00	1" Ice	8.33	3.24	0.10
			0.00			No Ice	8.91	3.76	0.16
			0.00			Ice	9.51	4.28	0.24
(2) JAHH-45B-R3B	C	From Leg	4.00	0.0000	105.00	1" Ice	8.33	3.24	0.10
			0.00			No Ice	8.91	3.76	0.16
			0.00			Ice	9.51	4.28	0.24
Sub6 Antenna - VZS01 w/ Mount Pipe	A	From Leg	4.00	0.0000	105.00	1" Ice	4.92	2.69	0.10
			0.00			No Ice	5.26	3.15	0.14
			0.00			Ice	5.62	3.63	0.19
Sub6 Antenna - VZS01 w/ Mount Pipe	B	From Leg	4.00	0.0000	105.00	1" Ice	4.92	2.69	0.10
			0.00			No Ice	5.26	3.15	0.14
			0.00			Ice	5.62	3.63	0.19
Sub6 Antenna - VZS01 w/ Mount Pipe	C	From Leg	4.00	0.0000	105.00	1" Ice	4.92	2.69	0.10
			0.00			No Ice	5.26	3.15	0.14
			0.00			Ice	5.62	3.63	0.19
CBC78T-DS-43-2X	A	From Leg	4.00	0.0000	105.00	1" Ice	0.37	0.51	0.02
			0.00			No Ice	0.45	0.60	0.03
			0.00			Ice	0.53	0.70	0.04
CBC78T-DS-43-2X	B	From Leg	4.00	0.0000	105.00	1" Ice	0.37	0.51	0.02
			0.00			No Ice	0.45	0.60	0.03
			0.00			Ice	0.53	0.70	0.04
CBC78T-DS-43-2X	C	From Leg	4.00	0.0000	105.00	1" Ice	0.37	0.51	0.02
			0.00			No Ice	0.45	0.60	0.03
			0.00			Ice	0.53	0.70	0.04
RVZDC-6627-PF-48	A	From Leg	1.00	0.0000	105.00	1" Ice	3.79	2.51	0.03
						No Ice			

Description	Face or Leg	Offset Type	Offsets:		Azimuth Adjustment	Placement	C _{AA} _{Front}	C _{AA} _{Side}	Weight
			Horz	Lateral						Vert	ft	ft^{2}	ft^{2}	K
			0.00			1/2"	4.04	2.73	0.06
			0.00			Ice	4.30	2.95	0.10
						1" Ice			
BSF0020F3V1	B	From Leg	4.00	0.0000	105.00	No Ice	0.96	0.29	0.02
			0.00			1/2"	1.09	0.36	0.02
			0.00			Ice	1.22	0.45	0.03
						1" Ice			
RFV01U-D1A	A	From Leg	4.00	0.0000	105.00	No Ice	1.88	1.25	0.08
			0.00			1/2"	2.05	1.39	0.10
			0.00			Ice	2.22	1.54	0.12
						1" Ice			
RFV01U-D1A	B	From Leg	4.00	0.0000	105.00	No Ice	1.88	1.25	0.08
			0.00			1/2"	2.05	1.39	0.10
			0.00			Ice	2.22	1.54	0.12
						1" Ice			
RFV01U-D1A	C	From Leg	4.00	0.0000	105.00	No Ice	1.88	1.25	0.08
			0.00			1/2"	2.05	1.39	0.10
			0.00			Ice	2.22	1.54	0.12
						1" Ice			
RFV01U-D2A	A	From Leg	4.00	0.0000	105.00	No Ice	1.88	1.01	0.07
			0.00			1/2"	2.05	1.14	0.09
			0.00			Ice	2.22	1.28	0.11
						1" Ice			
RFV01U-D2A	B	From Leg	4.00	0.0000	105.00	No Ice	1.88	1.01	0.07
			0.00			1/2"	2.05	1.14	0.09
			0.00			Ice	2.22	1.28	0.11
						1" Ice			
RFV01U-D2A	C	From Leg	4.00	0.0000	105.00	No Ice	1.88	1.01	0.07
			0.00			1/2"	2.05	1.14	0.09
			0.00			Ice	2.22	1.28	0.11
						1" Ice			

MX08FRO665-21 w/ Mount Pipe	A	From Leg	4.00	0.0000	94.00	No Ice	8.01	4.23	0.11
			0.00			1/2"	8.52	4.69	0.19
			3.00			Ice	9.04	5.16	0.29
						1" Ice			
MX08FRO665-21 w/ Mount Pipe	B	From Leg	4.00	0.0000	94.00	No Ice	8.01	4.23	0.11
			0.00			1/2"	8.52	4.69	0.19
			3.00			Ice	9.04	5.16	0.29
						1" Ice			
MX08FRO665-21 w/ Mount Pipe	C	From Leg	4.00	0.0000	94.00	No Ice	8.01	4.23	0.11
			0.00			1/2"	8.52	4.69	0.19
			3.00			Ice	9.04	5.16	0.29
						1" Ice			
TA08025-B604	A	From Leg	4.00	0.0000	94.00	No Ice	1.96	0.98	0.06
			0.00			1/2"	2.14	1.11	0.08
			0.00			Ice	2.32	1.25	0.10
						1" Ice			
TA08025-B604	B	From Leg	4.00	0.0000	94.00	No Ice	1.96	0.98	0.06
			0.00			1/2"	2.14	1.11	0.08
			0.00			Ice	2.32	1.25	0.10
						1" Ice			
TA08025-B604	C	From Leg	4.00	0.0000	94.00	No Ice	1.96	0.98	0.06
			0.00			1/2"	2.14	1.11	0.08
			0.00			Ice	2.32	1.25	0.10
						1" Ice			
TA08025-B605	A	From Leg	4.00	0.0000	94.00	No Ice	1.96	1.13	0.08
			0.00			1/2"	2.14	1.27	0.09
			0.00			Ice	2.32	1.41	0.11
						1" Ice			
TA08025-B605	B	From Leg	4.00	0.0000	94.00	No Ice	1.96	1.13	0.08
			0.00			1/2"	2.14	1.27	0.09
			0.00			Ice	2.32	1.41	0.11
						1" Ice			
TA08025-B605	C	From Leg	4.00	0.0000	94.00	No Ice	1.96	1.13	0.08

Description	Face or Leg	Offset Type	Offsets: Horz Lateral Vert ft ft ft	Azimuth Adjustment t °	Placement ft	C _{AA} Front ft ²	C _{AA} Side ft ²	Weight K
			0.00			1/2"	2.14	0.09
			0.00			Ice	2.32	0.11
						1" Ice		
RDIDC-9181-PF-48	A	From Leg	2.00	0.0000	94.00	No Ice	2.01	0.02
			0.00			1/2"	2.19	0.04
			0.00			Ice	2.37	0.06
						1" Ice		
4' x 2" Pipe Mount	A	From Leg	2.00	0.0000	94.00	No Ice	0.79	0.03
			0.00			1/2"	1.03	0.04
			0.00			Ice	1.28	0.04
						1" Ice		
(2) 8' x 2" Mount Pipe	A	From Leg	4.00	0.0000	94.00	No Ice	1.90	0.03
			0.00			1/2"	2.73	0.04
			0.00			Ice	3.40	0.06
						1" Ice		
(2) 8' x 2" Mount Pipe	B	From Leg	4.00	0.0000	94.00	No Ice	1.90	0.03
			0.00			1/2"	2.73	0.04
			0.00			Ice	3.40	0.06
						1" Ice		
(2) 8' x 2" Mount Pipe	C	From Leg	4.00	0.0000	94.00	No Ice	1.90	0.03
			0.00			1/2"	2.73	0.04
			0.00			Ice	3.40	0.06
						1" Ice		
Commscope MC-K6MHDX-9-96 (3)	A	None		0.0000	94.00	No Ice	15.30	1.19
						1/2"	20.48	1.71
						Ice	25.66	2.22
						1" Ice		

8' x 2" Mount Pipe	A	From Leg	4.00	0.0000	84.00	No Ice	1.90	0.03
			0.00			1/2"	2.73	0.04
			0.00			Ice	3.40	0.06
						1" Ice		
8' x 2" Mount Pipe	B	From Leg	4.00	0.0000	84.00	No Ice	1.90	0.03
			0.00			1/2"	2.73	0.04
			0.00			Ice	3.40	0.06
						1" Ice		
8' x 2" Mount Pipe	C	From Leg	4.00	0.0000	84.00	No Ice	1.90	0.03
			0.00			1/2"	2.73	0.04
			0.00			Ice	3.40	0.06
						1" Ice		
12.5' x 2.375" Horizontal Mount Pipe	A	From Leg	4.00	0.0000	84.00	No Ice	2.98	0.05
			0.00			1/2"	4.25	0.07
			0.00			Ice	5.55	0.07
						1" Ice	0.10	0.98
12.5' x 2.375" Horizontal Mount Pipe	B	From Leg	4.00	0.0000	84.00	No Ice	2.98	0.05
			0.00			1/2"	4.25	0.07
			0.00			Ice	5.55	0.07
						1" Ice	0.10	0.98
12.5' x 2.375" Horizontal Mount Pipe	C	From Leg	4.00	0.0000	84.00	No Ice	2.98	0.05
			0.00			1/2"	4.25	0.07
			0.00			Ice	5.55	0.07
						1" Ice	0.10	0.98
(2) 3.5' Hor 2.5x2.5 Angle	A	From Leg	2.00	0.0000	84.00	No Ice	1.26	0.01
			0.00			1/2"	1.44	0.02
			0.00			Ice	1.64	0.03
						1" Ice		
(2) 3.5' Hor 2.5x2.5 Angle	B	From Leg	2.00	0.0000	84.00	No Ice	1.26	0.01
			0.00			1/2"	1.44	0.02
			0.00			Ice	1.64	0.03
						1" Ice		
(2) 3.5' Hor 2.5x2.5 Angle	C	From Leg	2.00	0.0000	84.00	No Ice	1.26	0.01
			0.00			1/2"	1.44	0.02
			0.00			Ice	1.64	0.03
						1" Ice		
Miscellaneous [NA 510-1]	A	None		0.0000	84.00	No Ice	6.36	0.26

Description	Face or Leg	Offset Type	Offsets: Horz Lateral Vert ft ft ft	Azimuth Adjustment °	Placement ft	C _A A _A Front ft ²	C _A A _A Side ft ²	Weight K	
						1/2"	8.52	8.52	0.34
						Ice	10.62	10.62	0.46
						1" Ice			
T-Arm Mount [TA 602-3_KCKR]	A	None		0.0000	84.00	No Ice	23.41	23.41	1.05
						1/2"	28.72	28.72	1.42
						Ice	34.48	34.48	1.90
						1" Ice			

AIR 6419 B41_TMO w/ Mount Pipe	A	From Leg	4.00 0.00 0.00	0.0000	84.00	No Ice	6.58	3.50	0.11
						1/2"	7.06	3.90	0.16
						Ice	7.57	4.32	0.22
						1" Ice			
AIR 6419 B41_TMO w/ Mount Pipe	B	From Leg	4.00 0.00 0.00	0.0000	84.00	No Ice	6.58	3.50	0.11
						1/2"	7.06	3.90	0.16
						Ice	7.57	4.32	0.22
						1" Ice			
AIR 6419 B41_TMO w/ Mount Pipe	C	From Leg	4.00 0.00 0.00	0.0000	84.00	No Ice	6.58	3.50	0.11
						1/2"	7.06	3.90	0.16
						Ice	7.57	4.32	0.22
						1" Ice			
APXVAALL24_43-U-NA20_TMO w/ Mount Pipe	A	From Leg	4.00 0.00 0.00	0.0000	84.00	No Ice	14.69	6.87	0.18
						1/2"	15.46	7.55	0.31
						Ice	16.23	8.25	0.45
						1" Ice			
APXVAALL24_43-U-NA20_TMO w/ Mount Pipe	B	From Leg	4.00 0.00 0.00	0.0000	84.00	No Ice	14.69	6.87	0.18
						1/2"	15.46	7.55	0.31
						Ice	16.23	8.25	0.45
						1" Ice			
APXVAALL24_43-U-NA20_TMO w/ Mount Pipe	C	From Leg	4.00 0.00 0.00	0.0000	84.00	No Ice	14.69	6.87	0.18
						1/2"	15.46	7.55	0.31
						Ice	16.23	8.25	0.45
						1" Ice			
RADIO 4449 B71 B85A_T-MOBILE	A	From Leg	4.00 0.00 0.00	0.0000	84.00	No Ice	1.97	1.59	0.07
						1/2"	2.15	1.75	0.09
						Ice	2.33	1.92	0.12
						1" Ice			
RADIO 4449 B71 B85A_T-MOBILE	B	From Leg	4.00 0.00 0.00	0.0000	84.00	No Ice	1.97	1.59	0.07
						1/2"	2.15	1.75	0.09
						Ice	2.33	1.92	0.12
						1" Ice			
RADIO 4449 B71 B85A_T-MOBILE	C	From Leg	4.00 0.00 0.00	0.0000	84.00	No Ice	1.97	1.59	0.07
						1/2"	2.15	1.75	0.09
						Ice	2.33	1.92	0.12
						1" Ice			
RADIO 4460 B2/B25 B66_TMO	A	From Leg	4.00 0.00 0.00	0.0000	84.00	No Ice	2.14	1.69	0.11
						1/2"	2.32	1.85	0.13
						Ice	2.51	2.02	0.16
						1" Ice			
RADIO 4460 B2/B25 B66_TMO	B	From Leg	4.00 0.00 0.00	0.0000	84.00	No Ice	2.14	1.69	0.11
						1/2"	2.32	1.85	0.13
						Ice	2.51	2.02	0.16
						1" Ice			
RADIO 4460 B2/B25 B66_TMO	C	From Leg	4.00 0.00 0.00	0.0000	84.00	No Ice	2.14	1.69	0.11
						1/2"	2.32	1.85	0.13
						Ice	2.51	2.02	0.16
						1" Ice			

Dishes

Description	Face or Leg	Dish Type	Offset Type	Offsets: Horz Lateral Vert ft	Azimuth Adjustment °	3 dB Beam Width °	Elevation ft	Outside Diameter ft	Aperture Area ft ²	Weight K	
VHLP2-18	B	Paraboloid w/Shroud (HP)	From Leg	4.00 0.00 -1.00	62.0000		125.00	2.17	No Ice 1/2" Ice 1" Ice	3.72 4.01 4.30	0.03 0.05 0.07
VHLP2-11	C	Paraboloid w/Shroud (HP)	From Leg	4.00 0.00 -1.00	90.0000		125.00	2.17	No Ice 1/2" Ice 1" Ice	3.72 4.01 4.30	0.03 0.05 0.07

Load Combinations

Comb. No.	Description
1	Dead Only
2	1.2 Dead+1.0 Wind 0 deg - No Ice
3	0.9 Dead+1.0 Wind 0 deg - No Ice
4	1.2 Dead+1.0 Wind 30 deg - No Ice
5	0.9 Dead+1.0 Wind 30 deg - No Ice
6	1.2 Dead+1.0 Wind 60 deg - No Ice
7	0.9 Dead+1.0 Wind 60 deg - No Ice
8	1.2 Dead+1.0 Wind 90 deg - No Ice
9	0.9 Dead+1.0 Wind 90 deg - No Ice
10	1.2 Dead+1.0 Wind 120 deg - No Ice
11	0.9 Dead+1.0 Wind 120 deg - No Ice
12	1.2 Dead+1.0 Wind 150 deg - No Ice
13	0.9 Dead+1.0 Wind 150 deg - No Ice
14	1.2 Dead+1.0 Wind 180 deg - No Ice
15	0.9 Dead+1.0 Wind 180 deg - No Ice
16	1.2 Dead+1.0 Wind 210 deg - No Ice
17	0.9 Dead+1.0 Wind 210 deg - No Ice
18	1.2 Dead+1.0 Wind 240 deg - No Ice
19	0.9 Dead+1.0 Wind 240 deg - No Ice
20	1.2 Dead+1.0 Wind 270 deg - No Ice
21	0.9 Dead+1.0 Wind 270 deg - No Ice
22	1.2 Dead+1.0 Wind 300 deg - No Ice
23	0.9 Dead+1.0 Wind 300 deg - No Ice
24	1.2 Dead+1.0 Wind 330 deg - No Ice
25	0.9 Dead+1.0 Wind 330 deg - No Ice
26	1.2 Dead+1.0 Ice+1.0 Temp
27	1.2 Dead+1.0 Wind 0 deg+1.0 Ice+1.0 Temp
28	1.2 Dead+1.0 Wind 30 deg+1.0 Ice+1.0 Temp
29	1.2 Dead+1.0 Wind 60 deg+1.0 Ice+1.0 Temp
30	1.2 Dead+1.0 Wind 90 deg+1.0 Ice+1.0 Temp
31	1.2 Dead+1.0 Wind 120 deg+1.0 Ice+1.0 Temp
32	1.2 Dead+1.0 Wind 150 deg+1.0 Ice+1.0 Temp
33	1.2 Dead+1.0 Wind 180 deg+1.0 Ice+1.0 Temp
34	1.2 Dead+1.0 Wind 210 deg+1.0 Ice+1.0 Temp
35	1.2 Dead+1.0 Wind 240 deg+1.0 Ice+1.0 Temp
36	1.2 Dead+1.0 Wind 270 deg+1.0 Ice+1.0 Temp
37	1.2 Dead+1.0 Wind 300 deg+1.0 Ice+1.0 Temp
38	1.2 Dead+1.0 Wind 330 deg+1.0 Ice+1.0 Temp
39	Dead+Wind 0 deg - Service
40	Dead+Wind 30 deg - Service
41	Dead+Wind 60 deg - Service
42	Dead+Wind 90 deg - Service
43	Dead+Wind 120 deg - Service
44	Dead+Wind 150 deg - Service
45	Dead+Wind 180 deg - Service
46	Dead+Wind 210 deg - Service
47	Dead+Wind 240 deg - Service
48	Dead+Wind 270 deg - Service
49	Dead+Wind 300 deg - Service

Comb. No.	Description
50	Dead+Wind 330 deg - Service

Maximum Member Forces

Section No.	Elevation ft	Component Type	Condition	Gov. Load Comb.	Axial K	Major Axis Moment kip-ft	Minor Axis Moment kip-ft
L1	125 - 120	Pole	Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-8.18	-0.08	-0.06
			Max. Mx	8	-3.58	-33.58	-0.48
			Max. My	2	-3.61	0.19	33.90
			Max. Vy	8	6.43	-33.58	-0.48
			Max. Vx	2	-6.53	0.19	33.90
L2	120 - 115	Pole	Max. Torque	8			0.99
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-8.67	-0.16	-0.02
			Max. Mx	8	-3.87	-66.58	-1.08
			Max. My	2	-3.91	0.42	67.35
			Max. Vy	8	6.75	-66.58	-1.08
L3	115 - 110	Pole	Max. Vx	2	-6.85	0.42	67.35
			Max. Torque	23			-0.56
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-16.17	-0.26	0.21
			Max. Mx	8	-7.53	-134.15	-1.63
			Max. My	2	-7.61	0.64	135.28
L4	110 - 105	Pole	Max. Vy	8	12.25	-134.15	-1.63
			Max. Vx	2	-12.30	0.64	135.28
			Max. Torque	22			-0.78
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-16.87	-0.36	0.09
			Max. Mx	8	-7.97	-196.24	-2.29
L5	105 - 100	Pole	Max. My	2	-8.05	0.86	197.50
			Max. Vy	8	12.58	-196.24	-2.29
			Max. Vx	2	-12.62	0.86	197.50
			Max. Torque	22			-0.77
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-29.34	-1.79	1.59
L6	100 - 99.375	Pole	Max. Mx	8	-14.61	-294.49	-2.39
			Max. My	2	-14.79	0.43	294.78
			Max. Vy	8	19.85	-294.49	-2.39
			Max. Vx	14	19.48	-2.51	-293.30
			Max. Torque	22			-2.75
			Max Tension	1	0.00	0.00	0.00
L7	99.375 - 99.125	Pole	Max. Compression	26	-29.46	-1.80	1.55
			Max. Mx	8	-14.69	-306.93	-2.47
			Max. My	2	-14.87	0.44	306.94
			Max. Vy	8	19.93	-306.93	-2.47
			Max. Vx	14	19.52	-2.55	-305.50
			Max. Torque	22			-2.74
L8	99.125 - 94.46	Pole	Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-29.53	-1.81	1.53
			Max. Mx	8	-14.74	-311.91	-2.51
			Max. My	2	-14.92	0.45	311.82
			Max. Vy	8	19.96	-311.91	-2.51
			Max. Vx	14	19.53	-2.57	-310.38
L9	94.46 - 94.21	Pole	Max. Torque	22			-2.74
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-30.80	-1.94	1.23
			Max. Mx	8	-15.51	-406.80	-3.15
			Max. My	2	-15.73	0.59	403.74
			Max. Vy	8	20.71	-406.80	-3.15
L9	94.46 - 94.21	Pole	Max. Vx	14	19.94	-2.90	-402.54
			Max. Torque	22			-2.74
L9	94.46 - 94.21	Pole	Max Tension	1	0.00	0.00	0.00

Section No.	Elevation ft	Component Type	Condition	Gov. Load Comb.	Axial K	Major Axis Moment kip-ft	Minor Axis Moment kip-ft
L10	94.21 - 89.21	Pole	Max. Compression	26	-30.88	-1.95	1.21
			Max. Mx	8	-15.57	-411.98	-3.19
			Max. My	2	-15.79	0.60	408.72
			Max. Vy	8	20.75	-411.98	-3.19
			Max. Vx	14	19.95	-2.92	-407.53
			Max. Torque	22			-2.74
			Max Tension	1	0.00	0.00	0.00
L11	89.21 - 89	Pole	Max. Compression	26	-37.11	-2.10	1.18
			Max. Mx	8	-19.03	-531.39	-3.74
			Max. My	2	-19.30	0.75	523.28
			Max. Vy	8	24.01	-531.39	-3.74
			Max. Vx	14	22.85	-3.27	-522.00
			Max. Torque	22			-2.92
			Max Tension	1	0.00	0.00	0.00
L12	89 - 85.04	Pole	Max. Compression	26	-37.18	-2.11	1.17
			Max. Mx	8	-19.09	-536.44	-3.77
			Max. My	2	-19.36	0.76	528.07
			Max. Vy	8	24.05	-536.44	-3.77
			Max. Vx	14	22.87	-3.29	-526.81
			Max. Torque	22			-2.89
			Max Tension	1	0.00	0.00	0.00
L13	85.04 - 84.04	Pole	Max. Compression	26	-37.20	-2.11	1.17
			Max. Mx	8	-19.10	-537.47	-3.77
			Max. My	2	-19.37	0.76	529.05
			Max. Vy	8	24.06	-537.47	-3.77
			Max. Vx	14	22.87	-3.29	-527.79
			Max. Torque	22			-2.89
			Max Tension	1	0.00	0.00	0.00
L14	84.04 - 79.04	Pole	Max. Compression	26	-39.69	-2.25	0.79
			Max. Mx	8	-20.87	-658.12	-4.48
			Max. My	2	-21.18	0.90	642.73
			Max. Vy	8	24.98	-658.12	-4.48
			Max. Vx	14	23.41	-3.65	-641.75
			Max. Torque	22			-2.86
			Max Tension	1	0.00	0.00	0.00
L15	79.04 - 74.04	Pole	Max. Compression	26	-49.85	-2.38	0.39
			Max. Mx	8	-25.27	-805.67	-5.22
			Max. My	2	-25.64	1.05	781.05
			Max. Vy	8	29.94	-805.67	-5.22
			Max. Vx	14	27.92	-4.02	-780.37
			Max. Torque	22			-2.85
			Max Tension	1	0.00	0.00	0.00
L16	74.04 - 73.5	Pole	Max. Compression	26	-51.47	-2.52	-0.02
			Max. Mx	8	-26.45	-957.27	-5.96
			Max. My	2	-26.84	1.20	921.33
			Max. Vy	8	30.71	-957.27	-5.96
			Max. Vx	14	28.28	-4.38	-920.96
			Max. Torque	22			-2.85
			Max Tension	1	0.00	0.00	0.00
L17	73.5 - 73.25	Pole	Max. Compression	26	-51.65	-2.53	-0.07
			Max. Mx	8	-26.58	-973.87	-6.04
			Max. My	2	-26.98	1.22	936.58
			Max. Vy	8	30.79	-973.87	-6.04
			Max. Vx	14	28.31	-4.42	-936.25
			Max. Torque	22			-2.84
			Max Tension	1	0.00	0.00	0.00
L18	73.25 - 73	Pole	Max. Compression	26	-51.75	-2.54	-0.09
			Max. Mx	8	-26.66	-981.58	-6.08
			Max. My	2	-27.05	1.23	943.65
			Max. Vy	8	30.83	-981.58	-6.08
			Max. Vx	14	28.32	-4.44	-943.33
			Max. Torque	22			-2.84
			Max Tension	1	0.00	0.00	0.00
L18	73.25 - 73	Pole	Max. Compression	26	-51.84	-2.54	-0.11
			Max. Mx	8	-26.73	-989.29	-6.11

Section No.	Elevation ft	Component Type	Condition	Gov. Load Comb.	Axial K	Major Axis Moment kip-ft	Minor Axis Moment kip-ft
L19	73 - 72.75	Pole	Max. My	2	-27.13	1.23	950.72
			Max. Vy	8	30.87	-989.29	-6.11
			Max. Vx	14	28.34	-4.46	-950.42
			Max. Torque	22			-2.84
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-51.92	-2.55	-0.13
			Max. Mx	8	-26.78	-997.01	-6.15
			Max. My	2	-27.18	1.24	957.80
L20	72.75 - 67.75	Pole	Max. Vy	8	30.91	-997.01	-6.15
			Max. Vx	14	28.36	-4.48	-957.52
			Max. Torque	22			-2.84
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-53.42	-2.68	-0.56
			Max. Mx	8	-27.88	-1153.40	-6.90
			Max. My	14	-28.29	-4.84	-1100.12
			Max. Vy	8	31.65	-1153.40	-6.90
L21	67.75 - 63	Pole	Max. Vx	14	28.65	-4.84	-1100.12
			Max. Torque	22			-2.84
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-54.86	-2.81	-0.97
			Max. Mx	8	-28.97	-1305.35	-7.61
			Max. My	14	-29.38	-5.19	-1236.85
			Max. Vy	8	32.35	-1305.35	-7.61
			Max. Vx	14	28.90	-5.19	-1236.85
L22	63 - 62.75	Pole	Max. Torque	22			-2.84
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-54.96	-2.82	-1.00
			Max. Mx	8	-29.07	-1313.44	-7.65
			Max. My	14	-29.48	-5.21	-1244.08
			Max. Vy	8	32.37	-1313.44	-7.65
			Max. Vx	14	28.90	-5.21	-1244.08
			Max. Torque	22			-2.84
L23	62.75 - 57.75	Pole	Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-56.95	-2.95	-1.45
			Max. Mx	8	-30.52	-1477.42	-8.40
			Max. My	14	-30.94	-5.57	-1389.57
			Max. Vy	8	33.22	-1477.42	-8.40
			Max. Vx	14	29.25	-5.57	-1389.57
			Max. Torque	22			-2.84
			Max Tension	1	0.00	0.00	0.00
L24	57.75 - 57.5	Pole	Max. Compression	26	-57.06	-2.96	-1.47
			Max. Mx	8	-30.61	-1485.73	-8.44
			Max. My	14	-31.03	-5.59	-1396.89
			Max. Vy	8	33.25	-1485.73	-8.44
			Max. Vx	14	29.26	-5.59	-1396.89
			Max. Torque	22			-2.84
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-57.14	-2.96	-1.48
L25	57.5 - 57.33	Pole	Max. Mx	8	-30.67	-1491.39	-8.46
			Max. My	14	-31.09	-5.60	-1401.87
			Max. Vy	8	33.28	-1491.39	-8.46
			Max. Vx	24	-29.28	746.87	1308.87
			Max. Torque	22			-2.84
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-57.23	-2.97	-1.51
			Max. Mx	8	-30.73	-1499.72	-8.50
L26	57.33 - 57.08	Pole	Max. My	14	-31.15	-5.62	-1409.20
			Max. Vy	8	33.33	-1499.72	-8.50
			Max. Vx	24	-29.31	751.06	1316.18
			Max. Torque	22			-2.84
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-57.23	-2.97	-1.51
			Max. Mx	8	-30.73	-1499.72	-8.50
			Max. My	14	-31.15	-5.62	-1409.20
L27	57.08 - 52.08	Pole	Max. Vy	8	34.10	-1668.27	-9.26
			Max. Vx	8	34.10	-1668.27	-9.26
			Max. My	14	-32.47	-5.98	-1556.49
			Max. Vy	8	34.10	-1668.27	-9.26
			Max. Mx	8	-32.05	-1668.27	-9.26
			Max. Vx	8	-32.47	-5.98	-1556.49

Section No.	Elevation ft	Component Type	Condition	Gov. Load Comb.	Axial K	Major Axis Moment kip-ft	Minor Axis Moment kip-ft
L28	52.08 - 47.08	Pole	Max. Vx	24	-30.00	835.92	1464.24
			Max. Torque	22			-2.84
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-60.67	-3.23	-2.44
			Max. Mx	8	-33.41	-1840.55	-10.02
			Max. My	14	-33.82	-6.34	-1705.19
			Max. Vy	8	34.83	-1840.55	-10.02
L29	47.08 - 40.457	Pole	Max. Vx	24	-30.65	922.70	1615.61
			Max. Torque	22			-2.84
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-61.20	-3.28	-2.58
			Max. Mx	8	-33.83	-1894.34	-10.25
			Max. My	14	-34.23	-6.45	-1751.27
			Max. Vy	8	35.06	-1894.34	-10.25
L30	40.457 - 39.457	Pole	Max. Vx	24	-30.86	949.81	1662.88
			Max. Torque	22			-2.83
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-64.63	-3.44	-3.16
			Max. Mx	8	-36.55	-2110.72	-11.18
			Max. My	14	-36.94	-6.88	-1935.04
			Max. Vy	8	36.09	-2110.72	-11.18
L31	39.457 - 37.75	Pole	Max. Vx	24	-31.77	1058.87	1853.07
			Max. Torque	22			-2.83
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-65.30	-3.47	-3.32
			Max. Mx	8	-37.07	-2172.52	-11.44
			Max. My	14	-37.45	-7.01	-1987.07
			Max. Vy	8	36.36	-2172.52	-11.44
L32	37.75 - 37.5	Pole	Max. Vx	24	-32.01	1090.03	1907.40
			Max. Torque	22			-2.83
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-65.40	-3.48	-3.34
			Max. Mx	8	-37.17	-2181.61	-11.48
			Max. My	14	-37.55	-7.02	-1994.71
			Max. Vy	8	36.36	-2181.61	-11.48
L33	37.5 - 32.5	Pole	Max. Vx	24	-32.01	1094.62	1915.38
			Max. Torque	22			-2.83
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-67.31	-3.60	-3.81
			Max. Mx	8	-38.73	-2365.21	-12.24
			Max. My	14	-39.07	-7.38	-2148.04
			Max. Vy	8	37.08	-2365.21	-12.24
L34	32.5 - 27.5	Pole	Max. Vx	24	-32.66	1187.21	2076.80
			Max. Torque	22			-2.83
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-69.21	-3.71	-4.28
			Max. Mx	8	-40.33	-2552.23	-13.01
			Max. My	14	-40.63	-7.74	-2302.61
			Max. Vy	8	37.75	-2552.23	-13.01
L35	27.5 - 22.5	Pole	Max. Vx	24	-33.25	1281.57	2241.26
			Max. Torque	22			-2.83
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-71.13	-3.83	-4.76
			Max. Mx	8	-41.96	-2742.53	-13.77
			Max. My	14	-42.22	-8.09	-2458.31
			Max. Vy	8	38.39	-2742.53	-13.77
L36	22.5 - 17.5	Pole	Max. Vx	24	-33.82	1377.61	2408.62
			Max. Torque	22			-2.83
			Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-73.06	-3.95	-5.24
			Max. Mx	8	-43.62	-2935.91	-14.54
			Max. My	14	-43.83	-8.44	-2615.04
			Max. Vy	8	38.99	-2935.91	-14.54
			Max. Vx	24	-34.35	1475.24	2578.72
			Max. Torque	22			-2.83

Section No.	Elevation ft	Component Type	Condition	Gov. Load Comb.	Axial K	Major Axis Moment kip-ft	Minor Axis Moment kip-ft
L37	17.5 - 12.5	Pole	Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-75.05	-4.08	-5.73
			Max. Mx	8	-45.31	-3132.20	-15.30
			Max. My	14	-45.46	-8.79	-2772.69
			Max. Vy	8	39.55	-3132.20	-15.30
			Max. Vx	24	-34.85	1574.36	2751.38
			Max. Torque	22			-2.83
L38	12.5 - 12.25	Pole	Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-75.15	-4.08	-5.76
			Max. Mx	8	-45.42	-3142.09	-15.34
			Max. My	14	-45.56	-8.81	-2780.60
			Max. Vy	8	39.56	-3142.09	-15.34
			Max. Vx	24	-34.86	1579.36	2760.08
			Max. Torque	22			-2.83
L39	12.25 - 12	Pole	Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-75.28	-4.09	-5.78
			Max. Mx	8	-45.53	-3151.98	-15.38
			Max. My	14	-45.66	-8.83	-2788.50
			Max. Vy	8	39.59	-3151.98	-15.38
			Max. Vx	24	-34.88	1584.36	2768.78
			Max. Torque	22			-2.83
L40	12 - 7	Pole	Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-77.74	-4.17	-6.25
			Max. Mx	8	-47.64	-3351.49	-16.14
			Max. My	12	-47.64	-1690.99	-2948.32
			Max. Vy	8	40.22	-3351.49	-16.14
			Max. Vx	24	-35.45	1685.18	2944.35
			Max. Torque	22			-2.83
L41	7 - 2	Pole	Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-79.97	-4.17	-6.50
			Max. Mx	8	-49.67	-3553.10	-16.81
			Max. My	12	-49.67	-1793.06	-3126.16
			Max. Vy	8	40.46	-3553.10	-16.81
			Max. Vx	24	-35.68	1787.19	3121.96
			Max. Torque	22			-2.83
L42	2 - 0	Pole	Max Tension	1	0.00	0.00	0.00
			Max. Compression	26	-80.80	-4.17	-6.52
			Max. Mx	8	-50.47	-3634.05	-17.04
			Max. My	12	-50.47	-1834.06	-3197.54
			Max. Vy	8	40.54	-3634.05	-17.04
			Max. Vx	24	-35.75	1828.16	3193.34
			Max. Torque	22			-2.83

Maximum Reactions

Location	Condition	Gov. Load Comb.	Vertical K	Horizontal, X K	Horizontal, Z K
Pole	Max. Vert	30	80.80	-9.35	-0.02
	Max. H _x	21	37.87	40.51	0.03
	Max. H _z	25	37.87	20.50	35.72
	Max. M _x	24	3193.34	20.50	35.72
	Max. M _z	8	3634.05	-40.51	-0.11
	Max. Torsion	10	2.37	-28.80	-16.81
	Min. Vert	7	37.87	-27.37	15.99
	Min. H _x	8	50.49	-40.51	-0.11
	Min. H _z	13	37.87	-20.52	-35.72
	Min. M _x	12	-3197.54	-20.52	-35.72
	Min. M _z	20	-3628.80	40.51	0.03
	Min. Torsion	22		-2.83	28.76

Tower Mast Reaction Summary

Load Combination	Vertical K	Shear _x K	Shear _z K	Overturning Moment, M _x kip-ft	Overturning Moment, M _z kip-ft	Torque kip-ft
Dead Only	42.08	0.00	0.00	2.04	-1.65	-0.00
1.2 Dead+1.0 Wind 0 deg - No Ice	50.49	-0.04	-32.11	-3166.03	3.36	1.40
0.9 Dead+1.0 Wind 0 deg - No Ice	37.87	-0.04	-32.11	-3122.38	3.82	1.39
1.2 Dead+1.0 Wind 30 deg - No Ice	50.49	16.34	-28.60	-2795.15	-1595.03	0.00
0.9 Dead+1.0 Wind 30 deg - No Ice	37.87	16.34	-28.60	-2756.86	-1572.34	-0.00
1.2 Dead+1.0 Wind 60 deg - No Ice	50.49	27.37	-15.99	-1577.49	-2698.15	-1.15
0.9 Dead+1.0 Wind 60 deg - No Ice	37.87	27.37	-15.99	-1556.02	-2659.92	-1.14
1.2 Dead+1.0 Wind 90 deg - No Ice	50.49	40.51	0.11	17.04	-3634.05	-0.09
0.9 Dead+1.0 Wind 90 deg - No Ice	37.87	40.51	0.11	16.15	-3584.96	-0.06
1.2 Dead+1.0 Wind 120 deg - No Ice	50.49	28.80	16.81	1650.62	-2817.36	-2.37
0.9 Dead+1.0 Wind 120 deg - No Ice	37.87	28.80	16.81	1627.06	-2777.75	-2.34
1.2 Dead+1.0 Wind 150 deg - No Ice	50.49	20.52	35.72	3197.54	-1834.06	-1.38
0.9 Dead+1.0 Wind 150 deg - No Ice	37.87	20.52	35.72	3154.24	-1809.08	-1.35
1.2 Dead+1.0 Wind 180 deg - No Ice	50.49	0.05	32.11	3171.05	-9.53	-1.04
0.9 Dead+1.0 Wind 180 deg - No Ice	37.87	0.05	32.11	3126.12	-8.85	-1.02
1.2 Dead+1.0 Wind 210 deg - No Ice	50.49	-16.30	28.58	2798.15	1585.23	0.34
0.9 Dead+1.0 Wind 210 deg - No Ice	37.87	-16.30	28.58	2758.60	1563.75	0.34
1.2 Dead+1.0 Wind 240 deg - No Ice	50.49	-27.39	15.91	1572.68	2697.65	1.09
0.9 Dead+1.0 Wind 240 deg - No Ice	37.87	-27.39	15.91	1550.06	2660.47	1.08
1.2 Dead+1.0 Wind 270 deg - No Ice	50.49	-40.51	-0.03	-1.99	3628.80	0.17
0.9 Dead+1.0 Wind 270 deg - No Ice	37.87	-40.51	-0.03	-2.57	3580.83	0.14
1.2 Dead+1.0 Wind 300 deg - No Ice	50.49	-28.76	-16.81	-1646.03	2807.33	2.83
0.9 Dead+1.0 Wind 300 deg - No Ice	37.87	-28.76	-16.81	-1623.76	2768.91	2.80
1.2 Dead+1.0 Wind 330 deg - No Ice	50.49	-20.50	-35.72	-3193.34	1828.16	1.77
0.9 Dead+1.0 Wind 330 deg - No Ice	37.87	-20.50	-35.72	-3151.32	1804.30	1.74
1.2 Dead+1.0 Ice+1.0 Temp	80.80	0.00	0.00	6.52	-4.17	-0.00
1.2 Dead+1.0 Wind 0 deg+1.0 Ice+1.0 Temp	80.80	-0.01	-8.26	-822.25	-3.03	0.44
1.2 Dead+1.0 Wind 30 deg+1.0 Ice+1.0 Temp	80.80	4.10	-7.16	-712.14	-414.49	-0.07
1.2 Dead+1.0 Wind 60 deg+1.0 Ice+1.0 Temp	80.80	7.11	-4.14	-409.46	-716.39	-0.51
1.2 Dead+1.0 Wind 90 deg+1.0 Ice+1.0 Temp	80.80	9.35	0.02	9.80	-898.59	-0.34
1.2 Dead+1.0 Wind 120 deg+1.0 Ice+1.0 Temp	80.80	7.21	4.20	428.45	-726.49	-0.90
1.2 Dead+1.0 Wind 150 deg+1.0 Ice+1.0 Temp	80.80	4.66	8.10	784.23	-450.58	-0.65
1.2 Dead+1.0 Wind 180 deg+1.0 Ice+1.0 Temp	80.80	0.01	8.26	835.51	-5.90	-0.37
1.2 Dead+1.0 Wind 210 deg+1.0 Ice+1.0 Temp	80.80	-4.09	7.16	724.96	404.78	0.13

Load Combination	Vertical	Shear _x	Shear _z	Overturning Moment, M _x	Overturning Moment, M _z	Torque
	K	K	K	kip-ft	kip-ft	kip-ft
1.2 Dead+1.0 Wind 240 deg+1.0 Ice+1.0 Temp	80.80	-7.12	4.13	420.60	708.67	0.49
1.2 Dead+1.0 Wind 270 deg+1.0 Ice+1.0 Temp	80.80	-9.35	-0.01	5.61	889.85	0.36
1.2 Dead+1.0 Wind 300 deg+1.0 Ice+1.0 Temp	80.80	-7.20	-4.20	-415.28	716.73	1.00
1.2 Dead+1.0 Wind 330 deg+1.0 Ice+1.0 Temp	80.80	-4.65	-8.10	-771.15	441.70	0.73
Dead+Wind 0 deg - Service	42.08	-0.01	-7.69	-751.07	-0.44	0.34
Dead+Wind 30 deg - Service	42.08	3.91	-6.85	-662.95	-380.40	-0.01
Dead+Wind 60 deg - Service	42.08	6.55	-3.83	-373.45	-642.56	-0.29
Dead+Wind 90 deg - Service	42.08	9.70	0.03	5.54	-865.53	-0.03
Dead+Wind 120 deg - Service	42.08	6.90	4.03	393.88	-671.01	-0.57
Dead+Wind 150 deg - Service	42.08	4.91	8.55	762.01	-437.46	-0.33
Dead+Wind 180 deg - Service	42.08	0.01	7.69	755.25	-3.50	-0.25
Dead+Wind 210 deg - Service	42.08	-3.90	6.85	666.65	375.60	0.08
Dead+Wind 240 deg - Service	42.08	-6.56	3.81	375.30	639.96	0.27
Dead+Wind 270 deg - Service	42.08	-9.70	-0.01	1.02	861.80	0.05
Dead+Wind 300 deg - Service	42.08	-6.89	-4.03	-389.80	666.13	0.69
Dead+Wind 330 deg - Service	42.08	-4.91	-8.56	-758.01	433.57	0.43

Solution Summary

Load Comb.	Sum of Applied Forces			Sum of Reactions			% Error
	PX K	PY K	PZ K	PX K	PY K	PZ K	
1	0.00	-42.08	0.00	0.00	42.08	0.00	0.000%
2	-0.04	-50.49	-32.11	0.04	50.49	32.11	0.000%
3	-0.04	-37.87	-32.11	0.04	37.87	32.11	0.000%
4	16.34	-50.49	-28.60	-16.34	50.49	28.60	0.000%
5	16.34	-37.87	-28.60	-16.34	37.87	28.60	0.000%
6	27.37	-50.49	-15.99	-27.37	50.49	15.99	0.000%
7	27.37	-37.87	-15.99	-27.37	37.87	15.99	0.000%
8	40.51	-50.49	0.11	-40.51	50.49	-0.11	0.000%
9	40.51	-37.87	0.11	-40.51	37.87	-0.11	0.000%
10	28.80	-50.49	16.81	-28.80	50.49	-16.81	0.000%
11	28.80	-37.87	16.81	-28.80	37.87	-16.81	0.000%
12	20.52	-50.49	35.72	-20.52	50.49	-35.72	0.000%
13	20.52	-37.87	35.72	-20.52	37.87	-35.72	0.000%
14	0.05	-50.49	32.11	-0.05	50.49	-32.11	0.000%
15	0.05	-37.87	32.11	-0.05	37.87	-32.11	0.000%
16	-16.30	-50.49	28.58	16.30	50.49	-28.58	0.000%
17	-16.30	-37.87	28.58	16.30	37.87	-28.58	0.000%
18	-27.39	-50.49	15.91	27.39	50.49	-15.91	0.000%
19	-27.39	-37.87	15.91	27.39	37.87	-15.91	0.000%
20	-40.51	-50.49	-0.03	40.51	50.49	0.03	0.000%
21	-40.51	-37.87	-0.03	40.51	37.87	0.03	0.000%
22	-28.76	-50.49	-16.81	28.76	50.49	16.81	0.000%
23	-28.76	-37.87	-16.81	28.76	37.87	16.81	0.000%
24	-20.50	-50.49	-35.72	20.50	50.49	35.72	0.000%
25	-20.50	-37.87	-35.72	20.50	37.87	35.72	0.000%
26	0.00	-80.80	0.00	-0.00	80.80	-0.00	0.000%
27	-0.01	-80.80	-8.26	0.01	80.80	8.26	0.000%
28	4.10	-80.80	-7.16	-4.10	80.80	7.16	0.000%
29	7.11	-80.80	-4.14	-7.11	80.80	4.14	0.000%
30	9.35	-80.80	0.02	-9.35	80.80	-0.02	0.000%
31	7.21	-80.80	4.20	-7.21	80.80	-4.20	0.000%
32	4.66	-80.80	8.10	-4.66	80.80	-8.10	0.000%

Load Comb.	Sum of Applied Forces			Sum of Reactions			% Error
	PX K	PY K	PZ K	PX K	PY K	PZ K	
33	0.01	-80.80	8.26	-0.01	80.80	-8.26	0.000%
34	-4.09	-80.80	7.16	4.09	80.80	-7.16	0.000%
35	-7.12	-80.80	4.13	7.12	80.80	-4.13	0.000%
36	-9.35	-80.80	-0.01	9.35	80.80	0.01	0.000%
37	-7.20	-80.80	-4.20	7.20	80.80	4.20	0.000%
38	-4.65	-80.80	-8.10	4.65	80.80	8.10	0.000%
39	-0.01	-42.08	-7.69	0.01	42.08	7.69	0.000%
40	3.91	-42.08	-6.85	-3.91	42.08	6.85	0.000%
41	6.55	-42.08	-3.83	-6.55	42.08	3.83	0.000%
42	9.70	-42.08	0.03	-9.70	42.08	-0.03	0.000%
43	6.90	-42.08	4.03	-6.90	42.08	-4.03	0.000%
44	4.91	-42.08	8.55	-4.91	42.08	-8.55	0.000%
45	0.01	-42.08	7.69	-0.01	42.08	-7.69	0.000%
46	-3.90	-42.08	6.85	3.90	42.08	-6.85	0.000%
47	-6.56	-42.08	3.81	6.56	42.08	-3.81	0.000%
48	-9.70	-42.08	-0.01	9.70	42.08	0.01	0.000%
49	-6.89	-42.08	-4.03	6.89	42.08	4.03	0.000%
50	-4.91	-42.08	-8.56	4.91	42.08	8.56	0.000%

Non-Linear Convergence Results

Load Combination	Converged?	Number of Cycles	Displacement Tolerance	Force Tolerance
1	Yes	4	0.00000001	0.00002103
2	Yes	7	0.00000001	0.00011956
3	Yes	6	0.00000001	0.00062759
4	Yes	8	0.00000001	0.00021538
5	Yes	7	0.00000001	0.00080124
6	Yes	8	0.00000001	0.00021430
7	Yes	7	0.00000001	0.00080495
8	Yes	6	0.00000001	0.00064445
9	Yes	6	0.00000001	0.00021424
10	Yes	8	0.00000001	0.00021195
11	Yes	7	0.00000001	0.00078339
12	Yes	8	0.00000001	0.00024150
13	Yes	7	0.00000001	0.00087437
14	Yes	7	0.00000001	0.00012884
15	Yes	6	0.00000001	0.00066927
16	Yes	8	0.00000001	0.00021519
17	Yes	7	0.00000001	0.00080290
18	Yes	8	0.00000001	0.00020583
19	Yes	7	0.00000001	0.00076899
20	Yes	7	0.00000001	0.00011071
21	Yes	6	0.00000001	0.00057688
22	Yes	8	0.00000001	0.00022926
23	Yes	7	0.00000001	0.00085410
24	Yes	8	0.00000001	0.00022619
25	Yes	7	0.00000001	0.00081651
26	Yes	6	0.00000001	0.00013307
27	Yes	8	0.00000001	0.00021260
28	Yes	8	0.00000001	0.00034046
29	Yes	8	0.00000001	0.00034594
30	Yes	8	0.00000001	0.00022537
31	Yes	8	0.00000001	0.00034642
32	Yes	8	0.00000001	0.00038893
33	Yes	8	0.00000001	0.00021418
34	Yes	8	0.00000001	0.00033701
35	Yes	8	0.00000001	0.00033396
36	Yes	8	0.00000001	0.00022244
37	Yes	8	0.00000001	0.00035327
38	Yes	8	0.00000001	0.00036067
39	Yes	6	0.00000001	0.00012044
40	Yes	6	0.00000001	0.00085390
41	Yes	6	0.00000001	0.00085681
42	Yes	6	0.00000001	0.0008934
43	Yes	6	0.00000001	0.00082462

44	Yes	7	0.00000001	0.00006735
45	Yes	6	0.00000001	0.00010302
46	Yes	6	0.00000001	0.00085320
47	Yes	6	0.00000001	0.00076358
48	Yes	6	0.00000001	0.00010743
49	Yes	7	0.00000001	0.00005783
50	Yes	6	0.00000001	0.00098517

Maximum Tower Deflections - Service Wind

Section No.	Elevation ft	Horz. Deflection in	Gov. Load Comb.	Tilt °	Twist °
L1	125 - 120	24.256	44	1.6935	0.0072
L2	120 - 115	22.487	44	1.6815	0.0067
L3	115 - 110	20.741	44	1.6528	0.0063
L4	110 - 105	19.035	44	1.6022	0.0058
L5	105 - 100	17.392	44	1.5326	0.0054
L6	100 - 99.375	15.832	44	1.4436	0.0041
L7	99.375 - 99.125	15.644	44	1.4310	0.0039
L8	99.125 - 94.46	15.569	44	1.4287	0.0039
L9	94.46 - 94.21	14.197	44	1.3799	0.0034
L10	94.21 - 89.21	14.125	44	1.3779	0.0034
L11	89.21 - 89	12.705	44	1.3338	0.0031
L12	89 - 85.04	12.646	44	1.3319	0.0031
L13	88.957 - 84.04	12.634	44	1.3315	0.0031
L14	84.04 - 79.04	11.276	44	1.3002	0.0029
L15	79.04 - 74.04	9.948	44	1.2352	0.0026
L16	74.04 - 73.5	8.692	44	1.1636	0.0023
L17	73.5 - 73.25	8.561	44	1.1557	0.0022
L18	73.25 - 73	8.501	44	1.1528	0.0022
L19	73 - 72.75	8.440	44	1.1499	0.0022
L20	72.75 - 67.75	8.380	44	1.1452	0.0022
L21	67.75 - 63	7.231	44	1.0499	0.0019
L22	63 - 62.75	6.233	44	0.9551	0.0016
L23	62.75 - 57.75	6.183	44	0.9518	0.0016
L24	57.75 - 57.5	5.222	44	0.8836	0.0014
L25	57.5 - 57.33	5.176	44	0.8806	0.0014
L26	57.33 - 57.08	5.145	44	0.8786	0.0014
L27	57.08 - 52.08	5.099	44	0.8744	0.0014
L28	52.08 - 47.08	4.229	44	0.7876	0.0012
L29	47.08 - 40.457	3.450	44	0.6991	0.0010
L30	45.54 - 39.457	3.229	44	0.6717	0.0009
L31	39.457 - 37.75	2.407	44	0.6123	0.0008
L32	37.75 - 37.5	2.193	44	0.5846	0.0008
L33	37.5 - 32.5	2.162	44	0.5805	0.0008
L34	32.5 - 27.5	1.598	44	0.4975	0.0006
L35	27.5 - 22.5	1.121	44	0.4141	0.0005
L36	22.5 - 17.5	0.731	44	0.3304	0.0004
L37	17.5 - 12.5	0.428	44	0.2477	0.0003
L38	12.5 - 12.25	0.213	44	0.1638	0.0002
L39	12.25 - 12	0.204	44	0.1596	0.0002
L40	12 - 7	0.196	44	0.1564	0.0002
L41	7 - 2	0.067	44	0.0908	0.0001
L42	2 - 0	0.005	44	0.0261	0.0000

Critical Deflections and Radius of Curvature - Service Wind

Elevation ft	Appurtenance	Gov. Load Comb.	Deflection in	Tilt °	Twist °	Radius of Curvature ft
125.00	APXVTM14-C-120 w/ Mount Pipe	44	24.256	1.6935	0.0072	13887
124.00	VHLP2-18	44	23.901	1.6917	0.0071	13887
123.00	TME-PCS 1900MHz 4x45W- 65MHz	44	23.547	1.6898	0.0070	13887

Elevation	Appurtenance	Gov. Load Comb.	Deflection	Tilt	Twist	Radius of Curvature
ft			in	°	°	ft
115.00	HPA-65R-BUU-H6 w/ Mount Pipe	44	20.741	1.6528	0.0063	7323
105.00	LNx-6514DS-A1M w/ Mount Pipe	44	17.392	1.5326	0.0054	3619
94.00	MX08FRO665-21 w/ Mount Pipe	44	14.064	1.3763	0.0034	6050
84.00	8' x 2" Mount Pipe	44	11.265	1.2999	0.0029	5601

Maximum Tower Deflections - Design Wind

Section No.	Elevation	Horz. Deflection	Gov. Load Comb.	Tilt	Twist
	ft	in		°	°
L1	125 - 120	101.750	12	7.1255	0.0286
L2	120 - 115	94.341	12	7.0750	0.0264
L3	115 - 110	87.022	12	6.9545	0.0248
L4	110 - 105	79.872	12	6.7410	0.0230
L5	105 - 100	72.987	12	6.4483	0.0215
L6	100 - 99.375	66.445	12	6.0728	0.0164
L7	99.375 - 99.125	65.657	12	6.0198	0.0158
L8	99.125 - 94.46	65.343	12	6.0100	0.0157
L9	94.46 - 94.21	59.587	12	5.8042	0.0139
L10	94.21 - 89.21	59.284	12	5.7960	0.0138
L11	89.21 - 89	53.327	12	5.6102	0.0124
L12	89 - 85.04	53.081	12	5.6019	0.0124
L13	88.957 - 84.04	53.030	12	5.6004	0.0124
L14	84.04 - 79.04	47.333	12	5.4685	0.0116
L15	79.04 - 74.04	41.762	12	5.1945	0.0103
L16	74.04 - 73.5	36.491	12	4.8931	0.0091
L17	73.5 - 73.25	35.940	12	4.8597	0.0090
L18	73.25 - 73	35.687	12	4.8475	0.0090
L19	73 - 72.75	35.434	12	4.8352	0.0089
L20	72.75 - 67.75	35.182	12	4.8156	0.0089
L21	67.75 - 63	30.356	12	4.4144	0.0076
L22	63 - 62.75	26.169	12	4.0148	0.0064
L23	62.75 - 57.75	25.960	12	4.0009	0.0064
L24	57.75 - 57.5	21.925	12	3.7138	0.0057
L25	57.5 - 57.33	21.731	12	3.7015	0.0056
L26	57.33 - 57.08	21.600	12	3.6930	0.0056
L27	57.08 - 52.08	21.407	12	3.6752	0.0056
L28	52.08 - 47.08	17.753	12	3.3100	0.0048
L29	47.08 - 40.457	14.485	12	2.9374	0.0040
L30	45.54 - 39.457	13.557	12	2.8224	0.0038
L31	39.457 - 37.75	10.104	12	2.5723	0.0034
L32	37.75 - 37.5	9.205	12	2.4559	0.0032
L33	37.5 - 32.5	9.077	12	2.4387	0.0031
L34	32.5 - 27.5	6.707	12	2.0897	0.0026
L35	27.5 - 22.5	4.703	12	1.7391	0.0021
L36	22.5 - 17.5	3.067	12	1.3874	0.0016
L37	17.5 - 12.5	1.797	12	1.0397	0.0012
L38	12.5 - 12.25	0.893	12	0.6875	0.0007
L39	12.25 - 12	0.857	12	0.6700	0.0007
L40	12 - 7	0.822	12	0.6564	0.0007
L41	7 - 2	0.279	12	0.3809	0.0004
L42	2 - 0	0.023	12	0.1096	0.0001

Critical Deflections and Radius of Curvature - Design Wind

Elevation ft	Appurtenance	Gov. Load Comb.	Deflection in	Tilt °	Twist °	Radius of Curvature ft
125.00	APXVTM14-C-120 w/ Mount Pipe	12	101.750	7.1255	0.0286	3402
124.00	VHLP2-18	12	100.265	7.1180	0.0281	3402
123.00	TME-PCS 1900MHz 4x45W-65MHz	12	98.781	7.1098	0.0276	3402
115.00	HPA-65R-BUU-H6 w/ Mount Pipe	12	87.022	6.9545	0.0248	1793
105.00	LNx-6514DS-A1M w/ Mount Pipe	12	72.987	6.4483	0.0215	885
94.00	MX08FRO665-21 w/ Mount Pipe	12	59.030	5.7890	0.0137	1470
84.00	8' x 2" Mount Pipe	12	47.288	5.4670	0.0116	1356

Compression Checks

Pole Design Data

Section No.	Elevation ft	Size	L ft	L _u ft	KI/r	A in ²	P _u K	φP _n K	Ratio $\frac{P_u}{\phi P_n}$
L1	125 - 120 (1)	TP19.5748x18.5x0.1875	5.00	0.00	0.0	11.537 9	-3.55	674.97	0.005
L2	120 - 115 (2)	TP20.6496x19.5748x0.1875	5.00	0.00	0.0	12.177 5	-3.84	712.39	0.005
L3	115 - 110 (3)	TP21.7245x20.6496x0.1875	5.00	0.00	0.0	12.817 2	-7.50	749.81	0.010
L4	110 - 105 (4)	TP22.7993x21.7245x0.1875	5.00	0.00	0.0	13.456 8	-7.94	787.23	0.010
L5	105 - 100 (5)	TP23.8741x22.7993x0.1875	5.00	0.00	0.0	14.096 5	-14.57	824.64	0.018
L6	100 - 99.375 (6)	TP24.0085x23.8741x0.1875	0.63	0.00	0.0	14.176 5	-14.65	829.32	0.018
L7	99.375 - 99.125 (7)	TP24.0622x24.0085x0.425	0.25	0.00	0.0	31.885 4	-14.70	1865.30	0.008
L8	99.125 - 94.46 (8)	TP25.065x24.0622x0.4125	4.66	0.00	0.0	32.276 9	-15.47	1888.20	0.008
L9	94.46 - 94.21 (9)	TP25.1188x25.065x0.6	0.25	0.00	0.0	46.693 5	-15.53	2731.57	0.006
L10	94.21 - 89.21 (10)	TP26.1936x25.1188x0.575	5.00	0.00	0.0	46.755 2	-18.98	2735.18	0.007
L11	89.21 - 89 (11)	TP26.2387x26.1936x0.575	0.21	0.00	0.0	46.837 6	-19.04	2740.00	0.007
L12	89 - 85.04 (12)	TP27.09x26.2387x0.6625	3.96	0.00	0.0	53.800 5	-19.05	3147.33	0.006
L13	85.04 - 84.04 (13)	TP26.9179x25.873x0.5	4.92	0.00	0.0	41.925 2	-20.81	2452.63	0.008
L14	84.04 - 79.04 (14)	TP27.9805x26.9179x0.4875	5.00	0.00	0.0	42.540 6	-25.21	2488.63	0.010
L15	79.04 - 74.04 (15)	TP29.0431x27.9805x0.475	5.00	0.00	0.0	43.070 7	-26.38	2519.63	0.010
L16	74.04 - 73.5 (16)	TP29.1578x29.0431x0.475	0.54	0.00	0.0	43.243 7	-26.52	2529.76	0.010
L17	73.5 - 73.25 (17)	TP29.211x29.1578x0.6125	0.25	0.00	0.0	55.597 6	-26.60	3252.46	0.008
L18	73.25 - 73 (18)	TP29.2641x29.211x0.6125	0.25	0.00	0.0	55.700 9	-26.67	3258.50	0.008
L19	73 - 72.75 (19)	TP29.3172x29.2641x0.375	0.25	0.00	0.0	34.448 5	-26.72	2015.24	0.013
L20	72.75 - 67.75 (20)	TP30.3798x29.3172x0.375	5.00	0.00	0.0	35.713 2	-27.82	2089.22	0.013
L21	67.75 - 63 (21)	TP31.3893x30.3798x0.3688	4.75	0.00	0.0	36.306 8	-28.91	2123.95	0.014

Section No.	Elevation ft	Size	L ft	L _u ft	Kl/r	A in ²	P _u K	φP _n K	Ratio P _u φP _n
L22	63 - 62.75 (22)	TP31.4424x31.3893x0.575	0.25	0.00	0.0	56.334 5	-29.01	3295.57	0.009
L23	62.75 - 57.75 (23)	TP32.505x31.4424x0.5625	5.00	0.00	0.0	57.029 3	-30.46	3336.21	0.009
L24	57.75 - 57.5 (24)	TP32.5581x32.505x0.6625	0.25	0.00	0.0	67.069 3	-30.56	3923.55	0.008
L25	57.5 - 57.33 (25)	TP32.5942x32.5581x0.6625	0.17	0.00	0.0	67.145 2	-30.61	3928.00	0.008
L26	57.33 - 57.08 (26)	TP32.6473x32.5942x0.45	0.25	0.00	0.0	45.987 5	-30.68	2690.27	0.011
L27	57.08 - 52.08 (27)	TP33.7099x32.6473x0.4438	5.00	0.00	0.0	46.854 2	-32.00	2740.97	0.012
L28	52.08 - 47.08 (28)	TP34.7725x33.7099x0.4375	5.00	0.00	0.0	47.678 5	-33.37	2789.19	0.012
L29	47.08 - 40.457 (29)	TP36.18x34.7725x0.4375	6.62	0.00	0.0	48.132 9	-33.78	2815.78	0.012
L30	40.457 - 39.457 (30)	TP35.8888x34.5998x0.5	6.08	0.00	0.0	56.162 0	-36.51	3285.48	0.011
L31	39.457 - 37.75 (31)	TP36.2505x35.8888x0.4938	1.71	0.00	0.0	56.036 7	-37.02	3278.15	0.011
L32	37.75 - 37.5 (32)	TP36.3035x36.2505x0.4938	0.25	0.00	0.0	56.119 7	-37.13	3283.00	0.011
L33	37.5 - 32.5 (33)	TP37.363x36.3035x0.4875	5.00	0.00	0.0	57.058 4	-38.69	3337.92	0.012
L34	32.5 - 27.5 (34)	TP38.4226x37.363x0.4813	5.00	0.00	0.0	57.954 9	-40.29	3390.36	0.012
L35	27.5 - 22.5 (35)	TP39.4821x38.4226x0.475	5.00	0.00	0.0	58.809 1	-41.93	3440.33	0.012
L36	22.5 - 17.5 (36)	TP40.5416x39.4821x0.475	5.00	0.00	0.0	60.406 5	-43.60	3533.78	0.012
L37	17.5 - 12.5 (37)	TP41.6012x40.5416x0.4625	5.00	0.00	0.0	60.390 5	-45.30	3532.85	0.013
L38	12.5 - 12.25 (38)	TP41.6541x41.6012x0.4625	0.25	0.00	0.0	60.468 3	-45.40	3537.40	0.013
L39	12.25 - 12 (39)	TP41.7071x41.6541x0.6	0.25	0.00	0.0	78.284 4	-45.51	4579.64	0.010
L40	12 - 7 (40)	TP42.7667x41.7071x0.5875	5.00	0.00	0.0	78.652 5	-47.64	4601.17	0.010
L41	7 - 2 (41)	TP43.8262x42.7667x0.5875	5.00	0.00	0.0	80.628 3	-49.67	4716.75	0.011
L42	2 - 0 (42)	TP44.25x43.8262x0.575	2.00	0.00	0.0	79.709 1	-50.47	4662.98	0.011

Pole Bending Design Data

Section No.	Elevation ft	Size	M _{ux} kip-ft	φM _{nx} kip-ft	Ratio M _{ux} φM _{nx}	M _{uy} kip-ft	φM _{ny} kip-ft	Ratio M _{uy} φM _{ny}
L1	125 - 120 (1)	TP19.5748x18.5x0.1875	34.04	334.00	0.102	0.00	334.00	0.000
L2	120 - 115 (2)	TP20.6496x19.5748x0.1875	67.69	366.78	0.185	0.00	366.78	0.000
L3	115 - 110 (3)	TP21.7245x20.6496x0.1875	135.89	400.45	0.339	0.00	400.45	0.000
L4	110 - 105 (4)	TP22.7993x21.7245x0.1875	198.46	434.92	0.456	0.00	434.92	0.000
L5	105 - 100 (5)	TP23.8741x22.7993x0.1875	296.89	470.09	0.632	0.00	470.09	0.000
L6	100 - 99.375 (6)	TP24.0085x23.8741x0.1875	309.42	474.53	0.652	0.00	474.53	0.000
L7	99.375 - 99.125 (7)	TP24.0622x24.0085x0.425	314.44	1139.99	0.276	0.00	1139.99	0.000
L8	99.125 - 94.46 (8)	TP25.065x24.0622x0.4125	410.18	1205.03	0.340	0.00	1205.03	0.000
L9	94.46 - 94.21 (9)	TP25.1188x25.065x0.6	415.42	1720.71	0.241	0.00	1720.71	0.000
L10	94.21 - 89.21 (10)	TP26.1936x25.1188x0.575	536.21	1803.84	0.297	0.00	1803.84	0.000
L11	89.21 - 89 (11)	TP26.2387x26.1936x0.575	541.31	1810.28	0.299	0.00	1810.28	0.000

Section No.	Elevation ft	Size	M_{ux} kip-ft	ϕM_{nx} kip-ft	Ratio $\frac{M_{ux}}{\phi M_{nx}}$	M_{uy} kip-ft	ϕM_{ny} kip-ft	Ratio $\frac{M_{uy}}{\phi M_{ny}}$
L12	89 - 85.04 (12)	TP27.09x26.2387x0.6625	542.35	2066.00	0.263	0.00	2066.00	0.000
L13	85.04 - 84.04 (13)	TP26.9179x25.873x0.5	664.62	1673.72	0.397	0.00	1673.72	0.000
L14	84.04 - 79.04 (14)	TP27.9805x26.9179x0.4875	814.00	1769.47	0.460	0.00	1769.47	0.000
L15	79.04 - 74.04 (15)	TP29.0431x27.9805x0.475	967.56	1863.60	0.519	0.00	1863.60	0.000
L16	74.04 - 73.5 (16)	TP29.1578x29.0431x0.475	984.38	1878.72	0.524	0.00	1878.72	0.000
L17	73.5 - 73.25 (17)	TP29.211x29.1578x0.6125	992.18	2396.88	0.414	0.00	2396.88	0.000
L18	73.25 - 73 (18)	TP29.2641x29.211x0.6125	1000.00	2405.89	0.416	0.00	2405.89	0.000
L19	73 - 72.75 (19)	TP29.3172x29.2641x0.375	1007.83	1515.53	0.665	0.00	1515.53	0.000
L20	72.75 - 67.75 (20)	TP30.3798x29.3172x0.375	1166.33	1629.59	0.716	0.00	1629.59	0.000
L21	67.75 - 63 (21)	TP31.3893x30.3798x0.3688	1320.39	1713.78	0.770	0.00	1713.78	0.000
L22	63 - 62.75 (22)	TP31.4424x31.3893x0.575	1328.60	2628.52	0.505	0.00	2628.52	0.000
L23	62.75 - 57.75 (23)	TP32.505x31.4424x0.5625	1494.93	2756.37	0.542	0.00	2756.37	0.000
L24	57.75 - 57.5 (24)	TP32.5581x32.505x0.6625	1503.37	3226.84	0.466	0.00	3226.84	0.000
L25	57.5 - 57.33 (25)	TP32.5942x32.5581x0.6625	1509.10	3234.23	0.467	0.00	3234.23	0.000
L26	57.33 - 57.08 (26)	TP32.6473x32.5942x0.45	1517.55	2248.45	0.675	0.00	2248.45	0.000
L27	57.08 - 52.08 (27)	TP33.7099x32.6473x0.4438	1688.59	2368.37	0.713	0.00	2368.37	0.000
L28	52.08 - 47.08 (28)	TP34.7725x33.7099x0.4375	1863.47	2488.93	0.749	0.00	2488.93	0.000
L29	47.08 - 40.457 (29)	TP36.18x34.7725x0.4375	1918.08	2536.91	0.756	0.00	2536.91	0.000
L30	40.457 - 39.457 (30)	TP35.8888x34.5998x0.5	2137.80	3017.64	0.708	0.00	3017.64	0.000
L31	39.457 - 37.75 (31)	TP36.2505x35.8888x0.4938	2200.57	3043.18	0.723	0.00	3043.18	0.000
L32	37.75 - 37.5 (32)	TP36.3035x36.2505x0.4938	2209.80	3052.26	0.724	0.00	3052.26	0.000
L33	37.5 - 32.5 (33)	TP37.363x36.3035x0.4875	2396.31	3197.47	0.749	0.00	3197.47	0.000
L34	32.5 - 27.5 (34)	TP38.4226x37.363x0.4813	2586.34	3343.34	0.774	0.00	3343.34	0.000
L35	27.5 - 22.5 (35)	TP39.4821x38.4226x0.475	2779.72	3489.67	0.797	0.00	3489.67	0.000
L36	22.5 - 17.5 (36)	TP40.5416x39.4821x0.475	2976.29	3682.98	0.808	0.00	3682.98	0.000
L37	17.5 - 12.5 (37)	TP41.6012x40.5416x0.4625	3175.83	3782.82	0.840	0.00	3782.82	0.000
L38	12.5 - 12.25 (38)	TP41.6541x41.6012x0.4625	3185.89	3792.63	0.840	0.00	3792.63	0.000
L39	12.25 - 12 (39)	TP41.7071x41.6541x0.6	3195.95	4883.73	0.654	0.00	4883.73	0.000
L40	12 - 7 (40)	TP42.7667x41.7071x0.5875	3398.82	5037.97	0.675	0.00	5037.97	0.000
L41	7 - 2 (41)	TP43.8262x42.7667x0.5875	3603.88	5296.03	0.680	0.00	5296.03	0.000
L42	2 - 0 (42)	TP44.25x43.8262x0.575	3686.20	5290.69	0.697	0.00	5290.69	0.000

Pole Shear Design Data

Section No.	Elevation ft	Size	Actual V_u K	ϕV_n K	Ratio	Actual	ϕT_n	Ratio
					$\frac{V_u}{\phi V_n}$	T_u kip-ft	kip-ft	$\frac{T_u}{\phi T_n}$
L1	125 - 120 (1)	TP19.5748x18.5x0.1875	6.56	202.49	0.032	0.44	343.80	0.001
L2	120 - 115 (2)	TP20.6496x19.5748x0.1875	6.89	213.72	0.032	0.03	382.97	0.000
L3	115 - 110 (3)	TP21.7245x20.6496x0.1875	12.37	224.94	0.055	0.57	424.26	0.001
L4	110 - 105 (4)	TP22.7993x21.7245x0.1875	12.69	236.17	0.054	0.56	467.67	0.001
L5	105 - 100 (5)	TP23.8741x22.7993x0.1875	20.03	247.39	0.081	2.42	513.18	0.005
L6	100 - 99.375 (6)	TP24.0085x23.8741x0.1875	20.12	248.80	0.081	2.41	519.02	0.005
L7	99.375 - 99.125 (7)	TP24.0622x24.0085x0.425	20.16	559.59	0.036	2.41	1158.37	0.002
L8	99.125 - 94.46 (8)	TP25.065x24.0622x0.4125	20.95	566.46	0.037	2.39	1222.96	0.002
L9	94.46 - 94.21 (9)	TP25.1188x25.065x0.6	20.99	819.47	0.026	2.39	1759.59	0.001
L10	94.21 - 89.21 (10)	TP26.1936x25.1188x0.575	24.31	820.55	0.030	2.48	1840.95	0.001
L11	89.21 - 89 (11)	TP26.2387x26.1936x0.575	24.34	822.00	0.030	2.47	1847.45	0.001
L12	89 - 85.04 (12)	TP27.09x26.2387x0.6625	24.36	944.20	0.026	2.47	2115.62	0.001
L13	85.04 - 84.04 (13)	TP26.9179x25.873x0.5	25.31	735.79	0.034	2.05	1702.28	0.001
L14	84.04 - 79.04 (14)	TP27.9805x26.9179x0.4875	30.29	746.59	0.041	2.02	1797.56	0.001
L15	79.04 - 74.04 (15)	TP29.0431x27.9805x0.475	31.09	755.89	0.041	1.98	1891.13	0.001
L16	74.04 - 73.5 (16)	TP29.1578x29.0431x0.475	31.18	758.93	0.041	1.97	1906.35	0.001
L17	73.5 - 73.25 (17)	TP29.211x29.1578x0.6125	31.21	975.74	0.032	1.97	2443.74	0.001
L18	73.25 - 73 (18)	TP29.2641x29.211x0.6125	31.26	977.55	0.032	1.97	2452.83	0.001
L19	73 - 72.75 (19)	TP29.3172x29.2641x0.375	31.30	604.57	0.052	1.96	1532.36	0.001
L20	72.75 - 67.75 (20)	TP30.3798x29.3172x0.375	32.07	626.77	0.051	1.93	1646.93	0.001
L21	67.75 - 63 (21)	TP31.3893x30.3798x0.3688	32.78	637.18	0.051	1.89	1730.98	0.001
L22	63 - 62.75 (22)	TP31.4424x31.3893x0.575	32.81	988.67	0.033	1.88	2672.58	0.001
L23	62.75 - 57.75 (23)	TP32.505x31.4424x0.5625	33.68	1000.86	0.034	1.85	2799.78	0.001
L24	57.75 - 57.5 (24)	TP32.5581x32.505x0.6625	33.71	1177.07	0.029	1.84	3287.84	0.001
L25	57.5 - 57.33 (25)	TP32.5942x32.5581x0.6625	33.74	1178.40	0.029	1.84	3295.30	0.001
L26	57.33 - 57.08 (26)	TP32.6473x32.5942x0.45	33.79	807.08	0.042	1.84	2275.71	0.001
L27	57.08 - 52.08 (27)	TP33.7099x32.6473x0.4438	34.58	822.29	0.042	1.81	2395.57	0.001
L28	52.08 - 47.08 (28)	TP34.7725x33.7099x0.4375	35.33	836.76	0.042	1.76	2516.03	0.001
L29	47.08 - 40.457 (29)	TP36.18x34.7725x0.4375	35.57	844.73	0.042	1.75	2564.22	0.001
L30	40.457 - 39.457 (30)	TP35.8888x34.5998x0.5	36.63	985.64	0.037	1.68	3054.68	0.001
L31	39.457 - 37.75 (31)	TP36.2505x35.8888x0.4938	36.90	983.44	0.038	1.67	3079.56	0.001
L32	37.75 - 37.5 (32)	TP36.3035x36.2505x0.4938	36.91	984.90	0.037	1.66	3088.69	0.001
L33	37.5 - 32.5 (33)	TP37.363x36.3035x0.4875	37.65	1001.38	0.038	1.62	3233.82	0.001
L34	32.5 - 27.5 (34)	TP38.4226x37.363x0.4813	38.33	1017.11	0.038	1.57	3379.56	0.000
L35	27.5 - 22.5 (35)	TP39.4821x38.4226x0.475	38.99	1032.10	0.038	1.52	3525.70	0.000
L36	22.5 - 17.5	TP40.5416x39.4821x0.475	39.61	1060.13	0.037	1.47	3719.83	0.000

Section No.	Elevation ft	Size	Actual V_u K	ϕV_n K	Ratio $\frac{V_u}{\phi V_n}$	Actual T_u kip-ft	ϕT_n kip-ft	Ratio $\frac{T_u}{\phi T_n}$
L37	(36) 17.5 - 12.5	TP41.6012x40.5416x0.4625	40.18	1059.85	0.038	1.43	3818.36	0.000
L38	(37) 12.5 - 12.25	TP41.6541x41.6012x0.4625	40.19	1061.22	0.038	1.42	3828.19	0.000
L39	(38) 12.25 - 12	TP41.7071x41.6541x0.6	40.22	1373.89	0.029	1.42	4945.95	0.000
L40	(39) 12 - 7 (40)	TP42.7667x41.7071x0.5875	40.88	1380.35	0.030	1.39	5098.80	0.000
L41	7 - 2 (41)	TP43.8262x42.7667x0.5875	41.14	1415.03	0.029	1.38	5358.18	0.000
L42	2 - 0 (42)	TP44.25x43.8262x0.575	41.22	1398.89	0.029	1.38	5350.54	0.000

Pole Interaction Design Data

Section No.	Elevation ft	Ratio $\frac{P_u}{\phi P_n}$	Ratio $\frac{M_{ux}}{\phi M_{nx}}$	Ratio $\frac{M_{uy}}{\phi M_{ny}}$	Ratio $\frac{V_u}{\phi V_n}$	Ratio $\frac{T_u}{\phi T_n}$	Comb. Stress Ratio	Allow. Stress Ratio	Criteria
L1	125 - 120 (1)	0.005	0.102	0.000	0.032	0.001	0.108	1.050	4.8.2
L2	120 - 115 (2)	0.005	0.185	0.000	0.032	0.000	0.191	1.050	4.8.2
L3	115 - 110 (3)	0.010	0.339	0.000	0.055	0.001	0.353	1.050	4.8.2
L4	110 - 105 (4)	0.010	0.456	0.000	0.054	0.001	0.469	1.050	4.8.2
L5	105 - 100 (5)	0.018	0.632	0.000	0.081	0.005	0.657	1.050	4.8.2
L6	100 - 99.375 (6)	0.018	0.652	0.000	0.081	0.005	0.677	1.050	4.8.2
L7	99.375 - 99.125 (7)	0.008	0.276	0.000	0.036	0.002	0.285	1.050	4.8.2
L8	99.125 - 94.46 (8)	0.008	0.340	0.000	0.037	0.002	0.350	1.050	4.8.2
L9	94.46 - 94.21 (9)	0.006	0.241	0.000	0.026	0.001	0.248	1.050	4.8.2
L10	94.21 - 89.21 (10)	0.007	0.297	0.000	0.030	0.001	0.305	1.050	4.8.2
L11	89.21 - 89 (11)	0.007	0.299	0.000	0.030	0.001	0.307	1.050	4.8.2
L12	89 - 85.04 (12)	0.006	0.263	0.000	0.026	0.001	0.269	1.050	4.8.2
L13	85.04 - 84.04 (13)	0.008	0.397	0.000	0.034	0.001	0.407	1.050	4.8.2
L14	84.04 - 79.04 (14)	0.010	0.460	0.000	0.041	0.001	0.472	1.050	4.8.2
L15	79.04 - 74.04 (15)	0.010	0.519	0.000	0.041	0.001	0.531	1.050	4.8.2
L16	74.04 - 73.5 (16)	0.010	0.524	0.000	0.041	0.001	0.536	1.050	4.8.2
L17	73.5 - 73.25 (17)	0.008	0.414	0.000	0.032	0.001	0.423	1.050	4.8.2
L18	73.25 - 73 (18)	0.008	0.416	0.000	0.032	0.001	0.425	1.050	4.8.2
L19	73 - 72.75 (19)	0.013	0.665	0.000	0.052	0.001	0.681	1.050	4.8.2
L20	72.75 - 67.75 (20)	0.013	0.716	0.000	0.051	0.001	0.732	1.050	4.8.2
L21	67.75 - 63 (21)	0.014	0.770	0.000	0.051	0.001	0.787	1.050	4.8.2
L22	63 - 62.75 (22)	0.009	0.505	0.000	0.033	0.001	0.515	1.050	4.8.2
L23	62.75 - 57.75 (23)	0.009	0.542	0.000	0.034	0.001	0.553	1.050	4.8.2
L24	57.75 - 57.5 (24)	0.008	0.466	0.000	0.029	0.001	0.475	1.050	4.8.2
L25	57.5 - 57.33 (25)	0.008	0.467	0.000	0.029	0.001	0.475	1.050	4.8.2
L26	57.33 - 57.08 (26)	0.011	0.675	0.000	0.042	0.001	0.688	1.050	4.8.2
L27	57.08 - 52.08	0.012	0.713	0.000	0.042	0.001	0.726	1.050	4.8.2

Section No.	Elevation ft	Ratio	Ratio	Ratio	Ratio	Ratio	Comb. Stress Ratio	Allow. Stress Ratio	Criteria
		P_u	M_{ux}	M_{uy}	V_u	T_u			
	(27)								
L28	52.08 - 47.08	0.012	0.749	0.000	0.042	0.001	0.763	1.050	4.8.2
	(28)								
L29	47.08 - 40.457 (29)	0.012	0.756	0.000	0.042	0.001	0.770	1.050	4.8.2
L30	40.457 - 39.457 (30)	0.011	0.708	0.000	0.037	0.001	0.721	1.050	4.8.2
L31	39.457 - 37.75 (31)	0.011	0.723	0.000	0.038	0.001	0.736	1.050	4.8.2
L32	37.75 - 37.5 (32)	0.011	0.724	0.000	0.037	0.001	0.737	1.050	4.8.2
L33	37.5 - 32.5 (33)	0.012	0.749	0.000	0.038	0.001	0.762	1.050	4.8.2
L34	32.5 - 27.5 (34)	0.012	0.774	0.000	0.038	0.000	0.787	1.050	4.8.2
L35	27.5 - 22.5 (35)	0.012	0.797	0.000	0.038	0.000	0.810	1.050	4.8.2
L36	22.5 - 17.5 (36)	0.012	0.808	0.000	0.037	0.000	0.822	1.050	4.8.2
L37	17.5 - 12.5 (37)	0.013	0.840	0.000	0.038	0.000	0.854	1.050	4.8.2
L38	12.5 - 12.25 (38)	0.013	0.840	0.000	0.038	0.000	0.854	1.050	4.8.2
L39	12.25 - 12 (39)	0.010	0.654	0.000	0.029	0.000	0.665	1.050	4.8.2
L40	12 - 7 (40)	0.010	0.675	0.000	0.030	0.000	0.686	1.050	4.8.2
L41	7 - 2 (41)	0.011	0.680	0.000	0.029	0.000	0.692	1.050	4.8.2
L42	2 - 0 (42)	0.011	0.697	0.000	0.029	0.000	0.708	1.050	4.8.2

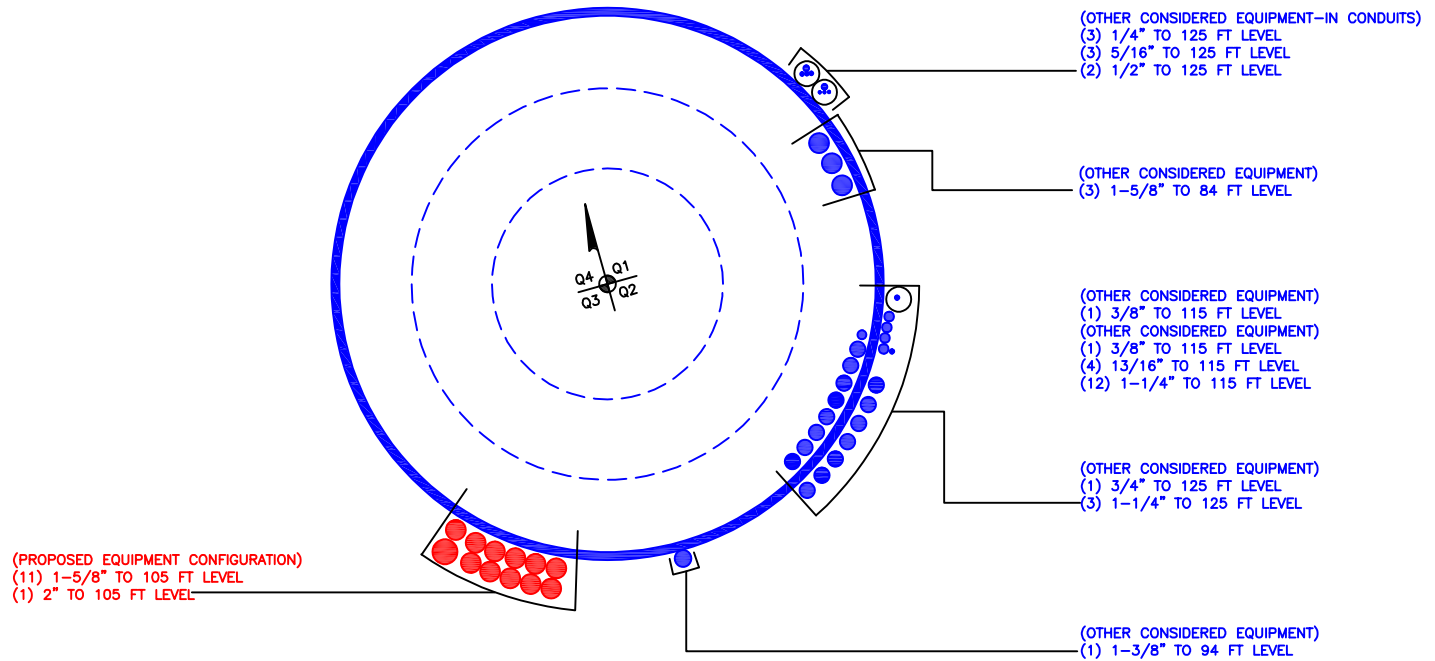
Section Capacity Table

Section No.	Elevation ft	Component Type	Size	Critical Element	P K	ϕP_{allow} K	% Capacity	Pass Fail
L1	125 - 120	Pole	TP19.5748x18.5x0.1875	1	-3.55	708.71	10.3	Pass
L2	120 - 115	Pole	TP20.6496x19.5748x0.1875	2	-3.84	748.01	18.2	Pass
L3	115 - 110	Pole	TP21.7245x20.6496x0.1875	3	-7.50	787.30	33.6	Pass
L4	110 - 105	Pole	TP22.7993x21.7245x0.1875	4	-7.94	826.59	44.7	Pass
L5	105 - 100	Pole	TP23.8741x22.7993x0.1875	5	-14.57	865.88	62.5	Pass
L6	100 - 99.375	Pole	TP24.0085x23.8741x0.1875	6	-14.65	870.79	64.5	Pass
L7	99.375 - 99.125	Pole	TP24.0622x24.0085x0.425	7	-14.70	1958.56	27.2	Pass
L8	99.125 - 94.46	Pole	TP25.065x24.0622x0.4125	8	-15.47	1982.61	33.3	Pass
L9	94.46 - 94.21	Pole	TP25.1188x25.065x0.6	9	-15.53	2868.15	23.6	Pass
L10	94.21 - 89.21	Pole	TP26.1936x25.1188x0.575	10	-18.98	2871.94	29.1	Pass
L11	89.21 - 89	Pole	TP26.2387x26.1936x0.575	11	-19.04	2877.00	29.2	Pass
L12	89 - 85.04	Pole	TP27.09x26.2387x0.6625	12	-19.05	3304.70	25.6	Pass
L13	85.04 - 84.04	Pole	TP26.9179x25.873x0.5	13	-20.81	2575.26	38.7	Pass
L14	84.04 - 79.04	Pole	TP27.9805x26.9179x0.4875	14	-25.21	2613.06	44.9	Pass
L15	79.04 - 74.04	Pole	TP29.0431x27.9805x0.475	15	-26.38	2645.61	50.6	Pass
L16	74.04 - 73.5	Pole	TP29.1578x29.0431x0.475	16	-26.52	2656.25	51.1	Pass
L17	73.5 - 73.25	Pole	TP29.211x29.1578x0.6125	17	-26.60	3415.08	40.3	Pass
L18	73.25 - 73	Pole	TP29.2641x29.211x0.6125	18	-26.67	3421.42	40.5	Pass
L19	73 - 72.75	Pole	TP29.3172x29.2641x0.375	19	-26.72	2116.00	64.9	Pass
L20	72.75 - 67.75	Pole	TP30.3798x29.3172x0.375	20	-27.82	2193.68	69.7	Pass
L21	67.75 - 63	Pole	TP31.3893x30.3798x0.3688	21	-28.91	2230.15	74.9	Pass
L22	63 - 62.75	Pole	TP31.4424x31.3893x0.575	22	-29.01	3460.35	49.1	Pass
L23	62.75 - 57.75	Pole	TP32.505x31.4424x0.5625	23	-30.46	3503.02	52.6	Pass
L24	57.75 - 57.5	Pole	TP32.5581x32.505x0.6625	24	-30.56	4119.73	45.2	Pass
L25	57.5 - 57.33	Pole	TP32.5942x32.5581x0.6625	25	-30.61	4124.40	45.3	Pass
L26	57.33 - 57.08	Pole	TP32.6473x32.5942x0.45	26	-30.68	2824.78	65.5	Pass
L27	57.08 - 52.08	Pole	TP33.7099x32.6473x0.4438	27	-32.00	2878.02	69.2	Pass
L28	52.08 - 47.08	Pole	TP34.7725x33.7099x0.4375	28	-33.37	2928.65	72.6	Pass
L29	47.08 - 40.457	Pole	TP36.18x34.7725x0.4375	29	-33.78	2956.57	73.3	Pass
L30	40.457 - 39.457	Pole	TP35.8888x34.5998x0.5	30	-36.51	3449.75	68.7	Pass
L31	39.457 - 37.75	Pole	TP36.2505x35.8888x0.4938	31	-37.02	3442.06	70.1	Pass

Section No.	Elevation ft	Component Type	Size	Critical Element	P K	ϕP_{allow} K	% Capacity	Pass Fail	
L32	37.75 - 37.5	Pole	TP36.3035x36.2505x0.4938	32	-37.13	3447.15	70.2	Pass	
L33	37.5 - 32.5	Pole	TP37.363x36.3035x0.4875	33	-38.69	3504.82	72.6	Pass	
L34	32.5 - 27.5	Pole	TP38.4226x37.363x0.4813	34	-40.29	3559.88	74.9	Pass	
L35	27.5 - 22.5	Pole	TP39.4821x38.4226x0.475	35	-41.93	3612.35	77.2	Pass	
L36	22.5 - 17.5	Pole	TP40.5416x39.4821x0.475	36	-43.60	3710.47	78.3	Pass	
L37	17.5 - 12.5	Pole	TP41.6012x40.5416x0.4625	37	-45.30	3709.49	81.3	Pass	
L38	12.5 - 12.25	Pole	TP41.6541x41.6012x0.4625	38	-45.40	3714.27	81.4	Pass	
L39	12.25 - 12	Pole	TP41.7071x41.6541x0.6	39	-45.51	4808.62	63.4	Pass	
L40	12 - 7	Pole	TP42.7667x41.7071x0.5875	40	-47.64	4831.23	65.3	Pass	
L41	7 - 2	Pole	TP43.8262x42.7667x0.5875	41	-49.67	4952.59	65.9	Pass	
L42	2 - 0	Pole	TP44.25x43.8262x0.575	42	-50.47	4896.13	67.5	Pass	
							Summary		
							Pole (L38)	81.4	Pass
							RATING =	81.4	Pass

*NOTE: Above stress ratios for reinforced sections are approximate. More exact calculations are presented in Appendix C.

APPENDIX B
BASE LEVEL DRAWING



APPENDIX C
ADDITIONAL CALCULATIONS

Pole Geometry

	Pole Height Above Base (ft)	Section Length (ft)	Lap Splice Length (ft)	Number of Sides	Top Diameter (in)	Bottom Diameter (in)	Wall Thickness (in)	Bend Radius (in)	Pole Material
1	125	39.96	3.917	18	18.5	27.09	0.1875	Auto	A572-65
2	88.957	48.5	5.083	18	25.87	36.18	0.25	Auto	A572-65
3	45.54	45.54	0	18	34.60	44.25	0.3125	Auto	A572-65

Reinforcement Configuration

	Bottom Effective Elevation (ft)	Top Effective Elevation (ft)	Type	Model	Number	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	0	37.75	plate	MS-406	3					M3						M3							M3
2	37.75	57.75	plate	MS-406	3				M3						M3								M3
3	57.75	73.5	plate	MS-404	3					M3						M3							M3
4	73	89	plate	MS-600K	3	M4						M4						M4					
5	89	94.46	plate	MS-600 Notched (2")	3		M4						M4						M4				
6	0	12.25	plate	CCI-WSFP-065125	3	M5							M5		M5								
7	57.33	63	plate	CCI-SFP-060100	3	M5							M5						M5				
8	86.875	99.375	plate	CCI 3.25X1.25	4					M5					M5						M5		M5
9																							
10																							

Reinforcement Details

	B (in)	H (in)	Gross Area (in ²)	Pole Face to Centroid (in)	Bottom Termination Type	Bottom Termination Length (in)	Top Termination Type	Top Termination Length (in)	Lu (in)	Net Area (in ²)	Bolt Hole Size (in)	Reinforcement Material
1	4.875	1.25	6.09375	0.625	PC 8.8 - M20 (100)	33	PC 8.8 - M20 (100)	33.000	23.000	4.492	1.2188	A514-GR100
2	4.875	1.25	6.09375	0.625	PC 8.8 - M20 (100)	33	PC 8.8 - M20 (100)	33.000	23.000	4.492	1.2188	A514-GR100
3	4.75	0.75	3.5625	0.375	PC 8.8 - M20 (100)	24	PC 8.8 - M20 (100)	24.000	14.000	2.602	1.2188	A514-GR100
4	6	1	6	0.5	PC 8.8 - M20 (100)	24	PC 8.8 - M20 (100)	24.000	16.375	4.719	1.2188	A572-65
5	4	1	4	0.5	PC 8.8 - M20 (100)	24	PC 8.8 - M20 (100)	24.000	16.375	2.719	1.2188	A572-65
6	6.5	1.25	8.125	0.625	Welded	n/a	PC 8.8 - M20 (100)	33.000	19.000	6.563	1.1875	A572-65
7	6	1	6	0.5	PC 8.8 - M20 (100)	24	PC 8.8 - M20 (100)	24.000	16.000	4.750	1.1875	A572-65
8	3.25	1.25	4.0625	0.625	PC 8.8 - M20 (100)	15	PC 8.8 - M20 (100)	15.000	24.000	2.461	1.2188	A572-65

Connection Details for Custom Reinforcements

Reinforcement	End	# Bolts	N or X	Bolt Spacing (in)	Edge Dist (in)	Weld Grade (ksi)	Transverse (Horiz.) Weld Type	Horiz. Weld Length (in)	Horiz. Groove Depth (in)	Horiz. Groove Angle (deg)	Horiz. Fillet Size (in)	Vertical Weld Length (in)	Vertical Fillet Size (in)	Rev H Connection Capacity (kip)
MS-406	Top	11	N	3	3	-	-	-	-	-	-	-	-	-
	Bottom	11	N	3	3	-	-	-	-	-	-	-	-	-
MS-404	Top	8	N	3	3	-	-	-	-	-	-	-	-	-
	Bottom	8	N	3	3	-	-	-	-	-	-	-	-	-
MS-600K	Top	8	N	3	3	-	-	-	-	-	-	-	-	-
	Bottom	8	N	3	3	-	-	-	-	-	-	-	-	-
MS-600 Notched (2")	Top	8	N	3	3	-	-	-	-	-	-	-	-	-
	Bottom	8	N	3	3	-	-	-	-	-	-	-	-	-
CCI 3.25X1.25	Top	5	N	3	3	-	-	-	-	-	-	-	-	-
	Bottom	5	N	3	3	-	-	-	-	-	-	-	-	-

TNX Geometry Input

Increment (ft): [Export to TNX](#)

	Section Height (ft)	Section Length (ft)	Lap Splice Length (ft)	Number of Sides	Top Diameter (in)	Bottom Diameter (in)	Wall Thickness (in)	Tapered Pole Grade	Weight Multiplier
1	125 - 120	5		18	18.500	19.575	0.1875	A572-65	1.000
2	120 - 115	5		18	19.575	20.650	0.1875	A572-65	1.000
3	115 - 110	5		18	20.650	21.724	0.1875	A572-65	1.000
4	110 - 105	5		18	21.724	22.799	0.1875	A572-65	1.000
5	105 - 100	5		18	22.799	23.874	0.1875	A572-65	1.000
6	100 - 99.375	0.625		18	23.874	24.008	0.1875	A572-65	1.000
7	99.375 - 99.125	0.25		18	24.008	24.062	0.425	A572-65	0.955
8	99.125 - 94.46	4.665		18	24.062	25.065	0.4125	A572-65	0.962
9	94.46 - 94.21	0.25		18	25.065	25.119	0.6	A572-65	0.923
10	94.21 - 89.21	5		18	25.119	26.194	0.575	A572-65	0.935
11	89.21 - 89	0.21		18	26.194	26.239	0.575	A572-65	0.934
12	89 - 88.957	3.96	3.917	18	26.239	27.090	0.6625	A572-65	0.925
13	88.957 - 84.04	4.917		18	25.873	26.918	0.5	A572-65	0.934
14	84.04 - 79.04	5		18	26.918	27.981	0.4875	A572-65	0.940
15	79.04 - 74.04	5		18	27.981	29.043	0.475	A572-65	0.948
16	74.04 - 73.5	0.54		18	29.043	29.158	0.475	A572-65	0.947
17	73.5 - 73.25	0.25		18	29.158	29.211	0.6125	A572-65	0.929
18	73.25 - 73	0.25		18	29.211	29.264	0.6125	A572-65	0.928
19	73 - 72.75	0.25		18	29.264	29.317	0.375	A572-65	0.980
20	72.75 - 67.75	5		18	29.317	30.380	0.375	A572-65	0.969
21	67.75 - 63	4.75		18	30.380	31.389	0.36875	A572-65	0.975
22	63 - 62.75	0.25		18	31.389	31.442	0.575	A572-65	0.949
23	62.75 - 57.75	5		18	31.442	32.505	0.5625	A572-65	0.952
24	57.75 - 57.5	0.25		18	32.505	32.558	0.6625	A572-65	0.923
25	57.5 - 57.33	0.17		18	32.558	32.594	0.6625	A572-65	0.923
26	57.33 - 57.08	0.25		18	32.594	32.647	0.45	A572-65	0.957
27	57.08 - 52.08	5		18	32.647	33.710	0.44375	A572-65	0.957
28	52.08 - 47.08	5		18	33.710	34.773	0.4375	A572-65	0.958
29	47.08 - 45.54	6.623	5.083	18	34.773	36.180	0.4375	A572-65	0.954
30	45.54 - 39.457	6.083		18	34.600	35.889	0.5	A572-65	0.954
31	39.457 - 37.75	1.707		18	35.889	36.251	0.49375	A572-65	0.962
32	37.75 - 37.5	0.25		18	36.251	36.304	0.49375	A572-65	0.962
33	37.5 - 32.5	5		18	36.304	37.363	0.4875	A572-65	0.964
34	32.5 - 27.5	5		18	37.363	38.423	0.48125	A572-65	0.968
35	27.5 - 22.5	5		18	38.423	39.482	0.475	A572-65	0.972
36	22.5 - 17.5	5		18	39.482	40.542	0.475	A572-65	0.963
37	17.5 - 12.5	5		18	40.542	41.601	0.4625	A572-65	0.981
38	12.5 - 12.25	0.25		18	41.601	41.654	0.4625	A572-65	0.980
39	12.25 - 12	0.25		18	41.654	41.707	0.6	A572-65	1.069
40	12 - 7	5		18	41.707	42.767	0.5875	A572-65	1.078
41	7 - 2	5		18	42.767	43.826	0.5875	A572-65	1.064
42	2 - 0	2		18	43.826	44.250	0.575	A572-65	1.082

TNX Section Forces

Increment (ft):		TNX Output			
	5	Section Height (ft)	P _u (K)	M _{ux} (kip-ft)	V _u (K)
1	125 - 120		3.55	34.07	6.56
2	120 - 115		3.84	67.69	6.89
3	115 - 110		7.50	135.89	12.37
4	110 - 105		7.94	198.46	12.69
5	105 - 100		14.57	296.89	20.03
6	100 - 99.375		14.65	309.42	20.12
7	99.375 - 99.125		14.70	314.44	20.16
8	99.125 - 94.46		15.47	410.18	20.95
9	94.46 - 94.21		15.53	415.42	20.99
10	94.21 - 89.21		18.98	536.21	24.31
11	89.21 - 89		19.04	541.31	24.34
12	89 - 88.957		19.05	542.35	24.35
13	88.957 - 84.04		20.81	664.62	25.31
14	84.04 - 79.04		25.21	814.00	30.29
15	79.04 - 74.04		26.38	967.55	31.09
16	74.04 - 73.5		26.52	984.38	31.18
17	73.5 - 73.25		26.60	992.18	31.21
18	73.25 - 73		26.67	1000.00	31.26
19	73 - 72.75		26.72	1007.83	31.30
20	72.75 - 67.75		27.82	1166.33	32.07
21	67.75 - 63		28.91	1320.39	32.78
22	63 - 62.75		29.01	1328.60	32.81
23	62.75 - 57.75		30.46	1494.93	33.68
24	57.75 - 57.5		30.56	1503.36	33.71
25	57.5 - 57.33		30.61	1509.10	33.74
26	57.33 - 57.08		30.68	1517.55	33.79
27	57.08 - 52.08		32.00	1688.59	34.58
28	52.08 - 47.08		33.37	1863.46	35.33
29	47.08 - 45.54		33.78	1918.08	35.57
30	45.54 - 39.457		36.51	2137.80	36.63
31	39.457 - 37.75		37.02	2200.57	36.90
32	37.75 - 37.5		37.13	2209.80	36.91
33	37.5 - 32.5		38.69	2396.31	37.65
34	32.5 - 27.5		40.29	2586.34	38.33
35	27.5 - 22.5		41.93	2779.73	38.99
36	22.5 - 17.5		43.60	2976.29	39.61
37	17.5 - 12.5		45.30	3175.84	40.18
38	12.5 - 12.25		45.40	3185.89	40.19
39	12.25 - 12		45.51	3195.95	40.22
40	12 - 7		47.64	3398.83	40.88
41	7 - 2		49.67	3603.88	41.14
42	2 - 0		50.47	3686.20	41.22

Analysis Results

Elevation (ft)	Component Type	Size	Critical Element	% Capacity	Pass / Fail
125 - 120	Pole	TP19.575x18.5x0.1875	Pole	10.3%	Pass
120 - 115	Pole	TP20.65x19.575x0.1875	Pole	18.2%	Pass
115 - 110	Pole	TP21.724x20.65x0.1875	Pole	33.6%	Pass
110 - 105	Pole	TP22.799x21.724x0.1875	Pole	44.7%	Pass
105 - 100	Pole	TP23.874x22.799x0.1875	Pole	62.5%	Pass
100 - 99.38	Pole	TP24.008x23.874x0.1875	Pole	64.4%	Pass
99.38 - 99.13	Pole + Reinf.	TP24.062x24.008x0.425	Reinf. 8 Tension Rupture	58.2%	Pass
99.13 - 94.46	Pole + Reinf.	TP25.065x24.062x0.4125	Reinf. 8 Tension Rupture	71.2%	Pass
94.46 - 94.21	Pole + Reinf.	TP25.119x25.065x0.6	Reinf. 8 Tension Rupture	50.4%	Pass
94.21 - 89.21	Pole + Reinf.	TP26.194x25.119x0.575	Reinf. 8 Tension Rupture	61.6%	Pass
89.21 - 89	Pole + Reinf.	TP26.239x26.194x0.575	Reinf. 8 Tension Rupture	62.0%	Pass
89 - 88.96	Pole + Reinf.	TP27.09x26.239x0.6625	Reinf. 8 Tension Rupture	54.0%	Pass
88.96 - 84.04	Pole + Reinf.	TP26.918x25.873x0.5	Reinf. 4 Tension Rupture	62.0%	Pass
84.04 - 79.04	Pole + Reinf.	TP27.981x26.918x0.4875	Reinf. 4 Tension Rupture	71.7%	Pass
79.04 - 74.04	Pole + Reinf.	TP29.043x27.981x0.475	Reinf. 4 Tension Rupture	80.3%	Pass
74.04 - 73.5	Pole + Reinf.	TP29.158x29.043x0.475	Reinf. 4 Tension Rupture	81.2%	Pass
73.5 - 73.25	Pole + Reinf.	TP29.211x29.158x0.6125	Reinf. 4 Tension Rupture	64.3%	Pass
73.25 - 73	Pole + Reinf.	TP29.264x29.211x0.6125	Reinf. 4 Tension Rupture	64.7%	Pass
73 - 72.75	Pole + Reinf.	TP29.317x29.264x0.375	Reinf. 3 Tension Rupture	79.5%	Pass
72.75 - 67.75	Pole + Reinf.	TP30.38x29.317x0.375	Reinf. 3 Tension Rupture	86.5%	Pass
67.75 - 63	Pole + Reinf.	TP31.389x30.38x0.3688	Reinf. 3 Tension Rupture	92.6%	Pass
63 - 62.75	Pole + Reinf.	TP31.442x31.389x0.575	Reinf. 7 Tension Rupture	76.9%	Pass
62.75 - 57.75	Pole + Reinf.	TP32.505x31.442x0.5625	Reinf. 7 Tension Rupture	82.4%	Pass
57.75 - 57.5	Pole + Reinf.	TP32.558x32.505x0.6625	Reinf. 7 Tension Rupture	71.7%	Pass
57.5 - 57.33	Pole + Reinf.	TP32.594x32.558x0.6625	Reinf. 7 Tension Rupture	71.8%	Pass
57.33 - 57.08	Pole + Reinf.	TP32.647x32.594x0.45	Reinf. 2 Tension Rupture	81.0%	Pass
57.08 - 52.08	Pole + Reinf.	TP33.71x32.647x0.4438	Reinf. 2 Tension Rupture	85.7%	Pass
52.08 - 47.08	Pole + Reinf.	TP34.773x33.71x0.4375	Reinf. 2 Tension Rupture	90.0%	Pass
47.08 - 45.54	Pole + Reinf.	TP36.18x34.773x0.4375	Reinf. 2 Tension Rupture	91.2%	Pass
45.54 - 39.46	Pole + Reinf.	TP35.889x34.6x0.5	Reinf. 2 Tension Rupture	85.8%	Pass
39.46 - 37.75	Pole + Reinf.	TP36.251x35.889x0.4938	Reinf. 2 Tension Rupture	86.9%	Pass
37.75 - 37.5	Pole + Reinf.	TP36.304x36.251x0.4938	Reinf. 1 Tension Rupture	87.0%	Pass
37.5 - 32.5	Pole + Reinf.	TP37.363x36.304x0.4875	Reinf. 1 Tension Rupture	89.9%	Pass
32.5 - 27.5	Pole + Reinf.	TP38.423x37.363x0.4813	Reinf. 1 Tension Rupture	92.6%	Pass
27.5 - 22.5	Pole + Reinf.	TP39.482x38.423x0.475	Reinf. 1 Tension Rupture	95.1%	Pass
22.5 - 17.5	Pole + Reinf.	TP40.542x39.482x0.475	Reinf. 1 Tension Rupture	97.3%	Pass
17.5 - 12.5	Pole + Reinf.	TP41.601x40.542x0.4625	Reinf. 1 Tension Rupture	99.4%	Pass
12.5 - 12.25	Pole + Reinf.	TP41.654x41.601x0.4625	Reinf. 1 Tension Rupture	99.5%	Pass
12.25 - 12	Pole + Reinf.	TP41.707x41.654x0.6	Reinf. 6 Tension Rupture	84.8%	Pass
12 - 7	Pole + Reinf.	TP42.767x41.707x0.5875	Reinf. 6 Tension Rupture	86.9%	Pass
7 - 2	Pole + Reinf.	TP43.826x42.767x0.5875	Reinf. 6 Tension Rupture	88.8%	Pass
2 - 0	Pole + Reinf.	TP44.25x43.826x0.575	Reinf. 6 Tension Rupture	89.5%	Pass
				Summary	
			Pole	87.4%	Pass
			Reinforcement	99.5%	Pass
			Overall	99.5%	Pass

Additional Calculations

Section Elevation (ft)	Moment of Inertia (in ⁴)			Area (in ²)			% Capacity* (100% Max. Allowable)								
	Pole	Reinf.	Total	Pole	Reinf.	Total	Pole	R1	R2	R3	R4	R5	R6	R7	R8
125 - 120	548	n/a	548	11.54	n/a	11.54	10.3%								
120 - 115	644	n/a	644	12.18	n/a	12.18	18.2%								
115 - 110	751	n/a	751	12.82	n/a	12.82	33.6%								
110 - 105	869	n/a	869	13.46	n/a	13.46	44.7%								
105 - 100	999	n/a	999	14.10	n/a	14.10	62.5%								
100 - 99.38	1016	n/a	1016	14.18	n/a	14.18	64.4%								
99.38 - 99.13	1025	1229	2254	14.21	16.25	30.46	30.4%								58.2%
99.13 - 94.46	1160	1328	2488	14.80	16.25	31.05	37.8%								71.2%
94.46 - 94.21	1166	2368	3534	14.84	28.25	43.09	26.8%					44.5%			50.4%
94.21 - 89.21	1324	2564	3888	15.48	28.25	43.73	33.2%					54.4%			61.6%
89.21 - 89	1330	2573	3903	15.50	28.25	43.75	33.5%					54.8%			62.0%
89 - 88.96	1332	3152	4483	15.51	34.25	49.76	29.1%				41.3%				54.0%
88.96 - 84.04	1901	1781	3682	21.16	18.00	39.16	39.5%				62.0%				
84.04 - 79.04	2137	1917	4054	22.00	18.00	40.00	46.2%				71.7%				
79.04 - 74.04	2392	2059	4451	22.85	18.00	40.85	52.4%				80.3%				
74.04 - 73.5	2421	2074	4495	22.94	18.00	40.94	53.1%				81.2%				
73.5 - 73.25	2434	3291	5725	22.98	28.69	51.67	42.0%			50.2%	64.3%				
73.25 - 73	2448	3302	5750	23.02	28.69	51.71	42.3%			50.4%	64.7%				
73 - 72.75	2461	1218	3679	23.06	10.69	33.75	66.7%			79.5%					
72.75 - 67.75	2741	1305	4046	23.91	10.69	34.59	73.4%			86.5%					
67.75 - 63	3026	1390	4416	24.71	10.69	35.40	79.4%			92.6%					
63 - 62.75	3041	3791	6832	24.75	28.69	53.44	51.8%			60.4%				76.9%	
62.75 - 57.75	3363	4041	7404	25.59	28.69	54.28	56.2%			64.7%				82.4%	
57.75 - 57.5	3380	5193	8572	25.64	36.28	61.92	48.9%	56.6%						71.7%	
57.5 - 57.33	3391	5204	8595	25.66	36.28	61.95	49.1%	56.7%						71.8%	
57.33 - 57.08	3408	2645	6053	25.71	18.28	43.99	70.1%	81.0%							
57.08 - 52.08	3754	2812	6566	26.55	18.28	44.83	75.1%	85.7%							
52.08 - 47.08	4123	2985	7108	27.39	18.28	45.67	79.9%	90.0%							
47.08 - 45.54	4242	3039	7280	27.65	18.28	45.93	81.3%	91.2%							
45.54 - 39.46	5641	3171	8812	35.29	18.28	53.57	71.5%	85.8%							
39.46 - 37.75	5814	3233	9047	35.64	18.28	53.93	72.6%	86.9%							
37.75 - 37.5	5840	3242	9082	35.70	18.28	53.98	72.7%	87.0%							
37.5 - 32.5	6371	3426	9798	36.75	18.28	55.03	75.9%	89.9%							
32.5 - 27.5	6934	3616	10550	37.80	18.28	56.08	78.9%	92.6%							
27.5 - 22.5	7528	3811	11339	38.85	18.28	57.13	81.9%	95.1%							
22.5 - 17.5	8156	4010	12166	39.90	18.28	58.18	84.6%	97.3%							
17.5 - 12.5	8817	4215	13033	40.95	18.28	59.23	87.3%	99.4%							
12.5 - 12.25	8851	4226	13077	41.00	18.28	59.29	87.4%	99.5%							
12.25 - 12	9052	7786	16838	41.06	42.66	83.71	75.4%	78.7%					84.8%		
12 - 7	9760	8175	17935	42.11	42.66	84.76	77.9%	80.5%					86.9%		
7 - 2	10504	8575	19079	43.16	42.66	85.81	80.2%	82.2%					88.8%		
2 - 0	10812	8737	19549	43.58	42.66	86.24	81.1%	82.8%					89.5%		

Note: Section capacity checked using 5 degree increments.

*Rating per TIA-222-H Section 15.5.

Monopole Base Plate Connection

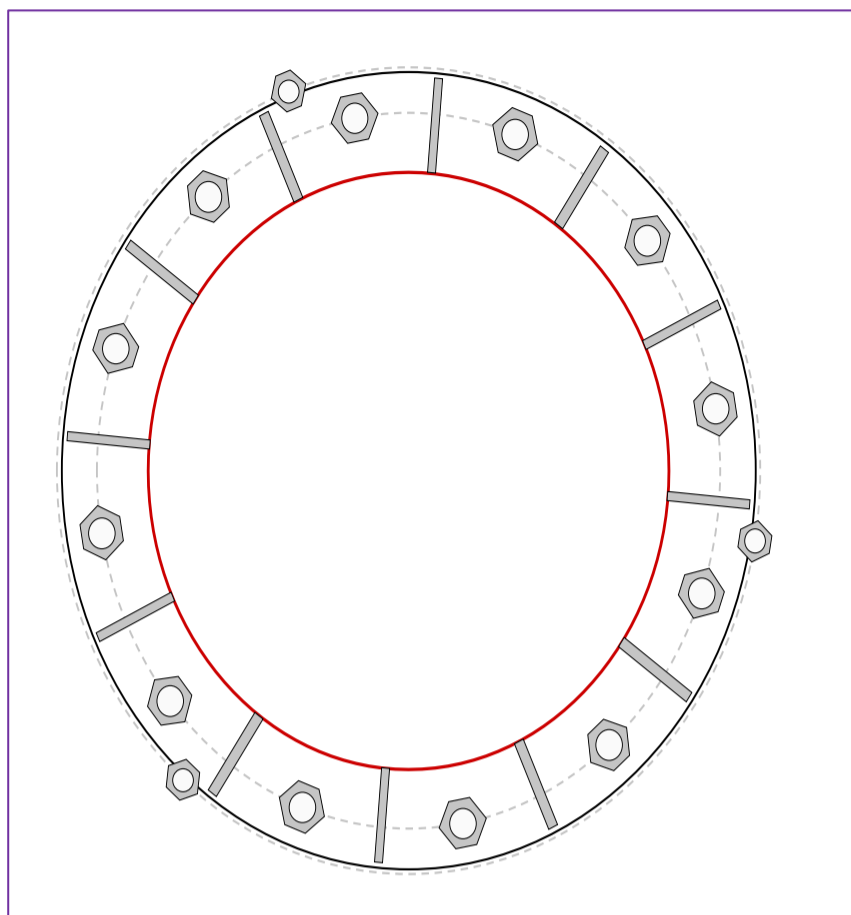


Site Info	
BU #	876364
Site Name	Well / First Line Emer
Order #	654623 Rev. 0

Analysis Considerations	
TIA-222 Revision	H
Grout Considered:	See Custom Sheet
I_{ar} (in)	See Custom Sheet

Applied Loads	
Moment (kip-ft)	3686.20
Axial Force (kips)	50.47
Shear Force (kips)	41.22

*TIA-222-H Section 15.5 Applied



Connection Properties	Analysis Results
-----------------------	------------------

Anchor Rod Data
GROUP 1: (12) 2-1/4" ϕ bolts (A615-75 N; $F_y=75$ ksi, $F_u=100$ ksi) on 53" BC
GROUP 2: (3) 1-3/4" ϕ bolts (F1554-105 N; $F_y=105$ ksi, $F_u=125$ ksi) on 59.75" BC
Base Plate Data
59" OD x 1.75" Plate (A572-60; $F_y=60$ ksi, $F_u=75$ ksi)
Stiffener Data
(12) 22"H x 7"W x 0.75"T, Notch: 0.75"
plate: $F_y= 50$ ksi ; weld: $F_y= 70$ ksi
horiz. weld: 0.625" fillet
vert. weld: 0.375" fillet
Pole Data
44.25" x 0.3125" 18-sided pole (A572-65; $F_y=65$ ksi, $F_u=80$ ksi)

Anchor Rod Summary	<i>(units of kips, kip-in)</i>	
GROUP 1:		
$P_{u,t} = 230.26$	$\phi P_{n,t} = 243.75$	Stress Rating
$V_u = 3.43$	$\phi V_n = 149.1$	90.0%
$M_u = n/a$	$\phi M_n = n/a$	Pass
GROUP 2:		
$P_{u,t} = 154.53$	$\phi P_{n,t} = 178.13$	Stress Rating
$V_u = 0$	$\phi V_n = 112.75$	82.6%
$M_u = n/a$	$\phi M_n = n/a$	Pass
Base Plate Summary		
Max Stress (ksi):	46.81	(Roark's Flexural)
Allowable Stress (ksi):	54	
Stress Rating:	82.6%	Pass
Stiffener Summary		
Horizontal Weld:	87.9%	Pass
Vertical Weld:	46.8%	Pass
Plate Flexure+Shear:	20.6%	Pass
Plate Tension+Shear:	78.2%	Pass
Plate Compression:	77.2%	Pass
Pole Summary		
Punching Shear:	14.6%	Pass

CClplate

Elevation (ft) 0 (Base)

note: Bending interaction not considered when Grout Considered = "Yes"

Bolt Group	Resist Axial	Resist Shear	Induce Plate Bending	Grout Considered	Apply at BARB Elevation	BARB CL Elevation (ft)
1	Yes	Yes	Yes	Yes	No	
2	No	No	No	Yes	No	

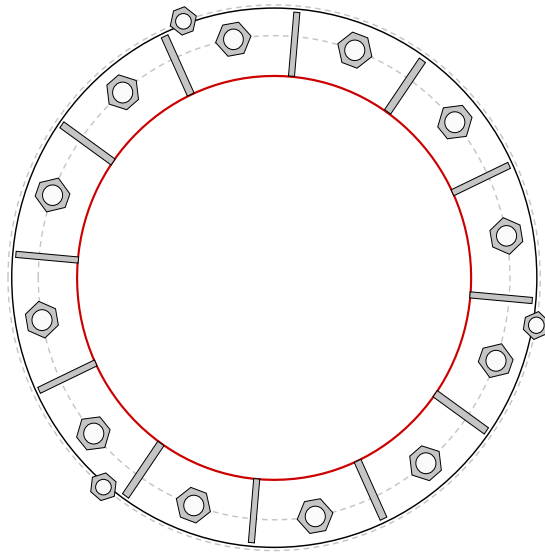
Custom Bolt Connection

Bolt	Bolt Group ID	Location (deg.)	Diameter (in)	Material	Bolt Circle (in)	Eta Factor, η	I_{br} (in)	Thread Type	Area Override, in ²	Tension Only
1	1	10	2.25	A615-75	53	0.55	0	N-Included		No
2	1	40	2.25	A615-75	53	0.55	0	N-Included		No
3	1	70	2.25	A615-75	53	0.55	0	N-Included		No
4	1	100	2.25	A615-75	53	0.55	0	N-Included		No
5	1	130	2.25	A615-75	53	0.55	0	N-Included		No
6	1	160	2.25	A615-75	53	0.55	0	N-Included		No
7	1	190	2.25	A615-75	53	0.55	0	N-Included		No
8	1	220	2.25	A615-75	53	0.55	0	N-Included		No
9	1	250	2.25	A615-75	53	0.55	0	N-Included		No
10	1	280	2.25	A615-75	53	0.55	0	N-Included		No
11	1	310	2.25	A615-75	53	0.55	0	N-Included		No
12	1	340	2.25	A615-75	53	0.55	0	N-Included		No
13	2	110	1.75	F1554-105	59.75	0.55	0	N-Included		No
14	2	230	1.75	F1554-105	59.75	0.55	0	N-Included		No
15	2	350	1.75	F1554-105	59.75	0.55	0	N-Included		No

Custom Stiffener Connection

Stiffener	Stiffener Group ID	Location (deg.)	Width (in)	Height (in)	Thickness (in)	H. Notch (in)	V. Notch (in)	Grade (ksi)	Weld Type	Groove Depth (in)	Groove Angle (deg.)	H. Fillet Weld Size (in)	V. Fillet Weld Size (in)	Weld Strength (ksi)
1	1	25	7	22	0.75	0.75	0.75	50	Fillet			0.625	0.375	70
2	1	55	7	22	0.75	0.75	0.75	50	Fillet			0.625	0.375	70
3	1	85	7	22	0.75	0.75	0.75	50	Fillet			0.625	0.375	70
4	1	115	7	22	0.75	0.75	0.75	50	Fillet			0.625	0.375	70
5	1	145	7	22	0.75	0.75	0.75	50	Fillet			0.625	0.375	70
6	1	175	7	22	0.75	0.75	0.75	50	Fillet			0.625	0.375	70
7	1	205	7	22	0.75	0.75	0.75	50	Fillet			0.625	0.375	70
8	1	235	7	22	0.75	0.75	0.75	50	Fillet			0.625	0.375	70
9	1	265	7	22	0.75	0.75	0.75	50	Fillet			0.625	0.375	70
10	1	295	7	22	0.75	0.75	0.75	50	Fillet			0.625	0.375	70
11	1	325	7	22	0.75	0.75	0.75	50	Fillet			0.625	0.375	70
12	1	355	7	22	0.75	0.75	0.75	50	Fillet			0.625	0.375	70

Plot Graphic



Pier and Pad Foundation



BU # : 876364
Site Name: Cromwell / First Line Emergenc
App. Number: 654623 Rev. 0

TIA-222 Revision: H
Tower Type: Monopole

Top & Bot. Pad Rein. Different?:
Block Foundation?:
Rectangular Pad?:

Superstructure Analysis Reactions		
Compression, P_{comp} :	50.49	kips
Base Shear, Vu_{comp} :	41.19	kips
Moment, M_u :	3686.2	ft-kips
Tower Height, H :	125	ft
BP Dist. Above Fdn, bp_{dist} :	2.625	in

Foundation Analysis Checks				
	Capacity	Demand	Rating*	Check
<i>Lateral (Sliding) (kips)</i>	239.24	41.19	16.4%	Pass
<i>Bearing Pressure (ksf)</i>	6.00	3.29	54.8%	Pass
<i>Overtuning (kip*ft)</i>	4693.72	3942.35	84.0%	Pass
<i>Pier Flexure (Comp.) (kip*ft)</i>	7035.31	3809.77	51.6%	Pass
<i>Pier Compression (kip)</i>	80196.48	156.33	0.2%	Pass
<i>Pad Flexure (kip*ft)</i>	3256.22	808.55	23.6%	Pass
<i>Pad Shear - 1-way (kips)</i>	745.34	166.22	21.2%	Pass
<i>Pad Shear - 2-way (Comp) (ksi)</i>	0.164	0.000	0.0%	Pass
<i>Flexural 2-way (Comp) (kip*ft)</i>	5561.26	2285.86	39.1%	Pass

Pier Properties		
Pier Shape:	Square	
Pier Diameter, $dpier$:	14	ft
Ext. Above Grade, E :	1	ft
Pier Rebar Size, Sc :	8	
Pier Rebar Quantity, mc :	24	
Pier Tie/Spiral Size, St :	4	
Pier Tie/Spiral Quantity, mt :	7	
Pier Reinforcement Type:	Tie	
Pier Clear Cover, cc_{pier} :	3	in

*Rating per TIA-222-H Section 15.5

Structural Rating*:	51.6%
Soil Rating*:	84.0%

Pad Properties		
Depth, D :	5	ft
Pad Width, W_1 :	24	ft
Pad Thickness, T :	3	ft
Pad Rebar Size (Top dir.2), Sp_{top2} :	8	
Pad Rebar Quantity (Top dir. 2), mp_{top2} :	24	
Pad Rebar Size (Bottom dir. 2), Sp_2 :	8	
Pad Rebar Quantity (Bottom dir. 2), mp_2 :	30	
Pad Clear Cover, cc_{pad} :	3	in

Material Properties		
Rebar Grade, Fy :	60	ksi
Concrete Compressive Strength, $F'c$:	3	ksi
Dry Concrete Density, δc :	150	pcf

Soil Properties		
Total Soil Unit Weight, γ :	125	pcf
Ultimate Gross Bearing, $Qult$:	8.000	ksf
Cohesion, Cu :	0.000	ksf
Friction Angle, ϕ :	30	degrees
SPT Blow Count, N_{blows} :		
Base Friction, μ :	0.6	
Neglected Depth, N :	3.50	ft
Foundation Bearing on Rock?	No	
Groundwater Depth, gw :	N/A	ft

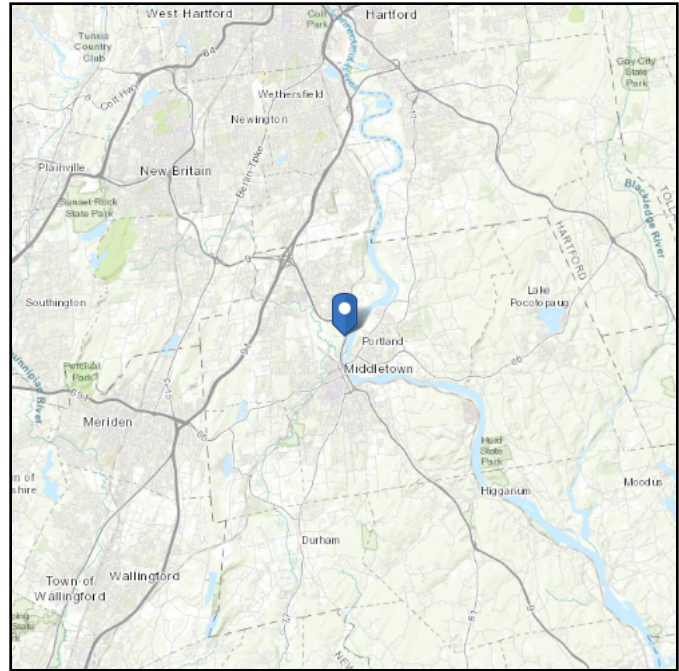
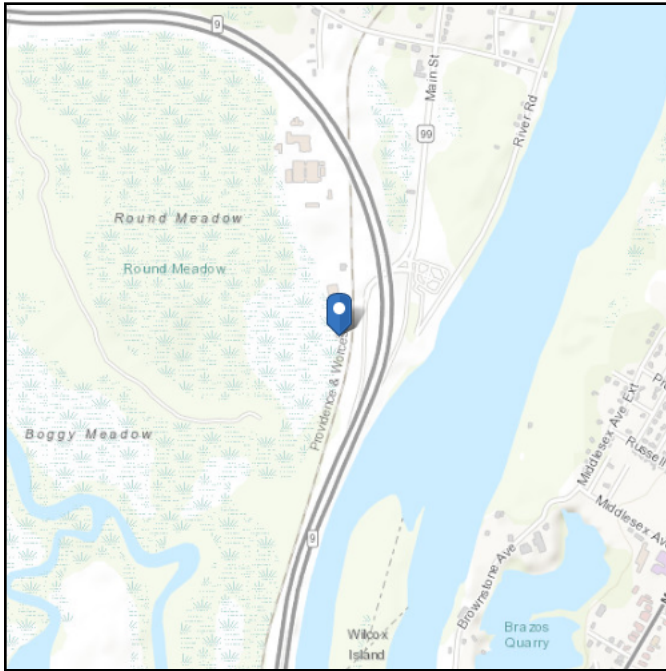
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ASCE 7 Hazards Report

Address:
No Address at This Location

Standard: ASCE/SEI 7-16
Risk Category: II
Soil Class: D - Default (see Section 11.4.3)

Latitude: 41.583364
Longitude: -72.649761
Elevation: 14.386150929516921 ft (NAVD 88)



Wind

Results:

Wind Speed	119 Vmph
10-year MRI	75 Vmph
25-year MRI	84 Vmph
50-year MRI	91 Vmph
100-year MRI	98 Vmph

Data Source: ASCE/SEI 7-16, Fig. 26.5-1B and Figs. CC.2-1–CC.2-4, and Section 26.5.2
Date Accessed: Tue Aug 01 2023

Value provided is 3-second gust wind speeds at 33 ft above ground for Exposure C Category, based on linear interpolation between contours. Wind speeds are interpolated in accordance with the 7-16 Standard. Wind speeds correspond to approximately a 7% probability of exceedance in 50 years (annual exceedance probability = 0.00143, MRI = 700 years).

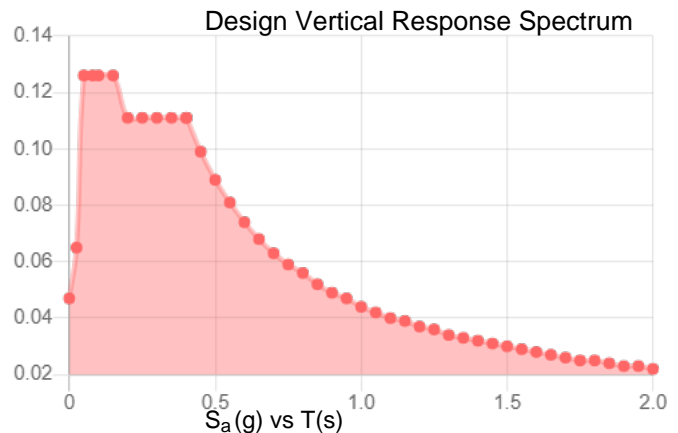
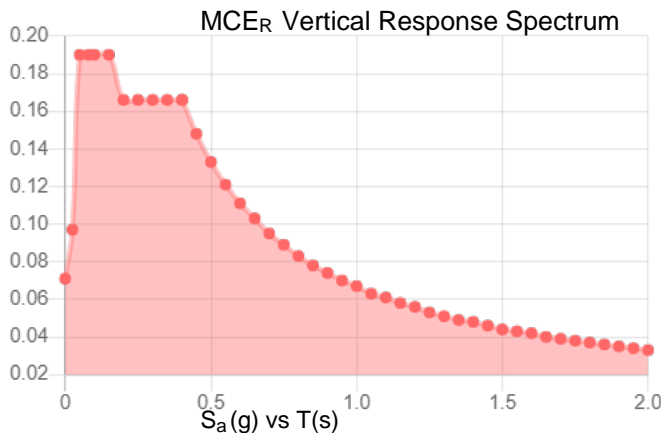
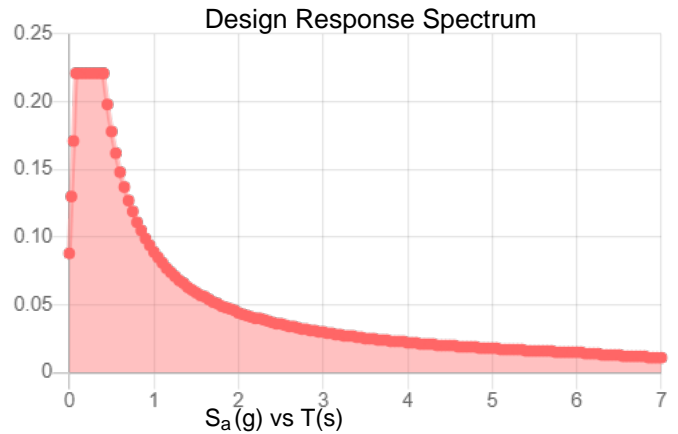
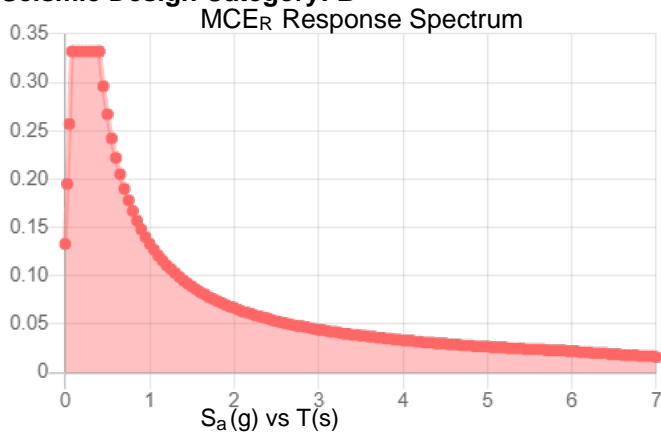
Site is in a hurricane-prone region as defined in ASCE/SEI 7-16 Section 26.2. Glazed openings need not be protected against wind-borne debris.

Site Soil Class:

Results:

S_s :	0.207	S_{D1} :	0.089
S_1 :	0.056	T_L :	6
F_a :	1.6	PGA :	0.115
F_v :	2.4	PGA _M :	0.181
S_{MS} :	0.332	F_{PGA} :	1.57
S_{M1} :	0.133	I_e :	1
S_{DS} :	0.221	C_v :	0.715

Seismic Design Category: B



Data Accessed: Tue Aug 01 2023

Date Source:

USGS Seismic Design Maps based on ASCE/SEI 7-16 and ASCE/SEI 7-16 Table 1.5-2. Additional data for site-specific ground motion procedures in accordance with ASCE/SEI 7-16 Ch. 21 are available from USGS.

Ice

Results:

Ice Thickness: 1.00 in.

Concurrent Temperature: 15 F

Gust Speed 50 mph

Data Source: Standard ASCE/SEI 7-16, Figs. 10-2 through 10-8

Date Accessed: Tue Aug 01 2023

Ice thicknesses on structures in exposed locations at elevations higher than the surrounding terrain and in valleys and gorges may exceed the mapped values.

Values provided are equivalent radial ice thicknesses due to freezing rain with concurrent 3-second gust speeds, for a 500-year mean recurrence interval, and temperatures concurrent with ice thicknesses due to freezing rain. Thicknesses for ice accretions caused by other sources shall be obtained from local meteorological studies. Ice thicknesses in exposed locations at elevations higher than the surrounding terrain and in valleys and gorges may exceed the mapped values.

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