PULLMAN & COMLEY, LLC
ATTORNEYS AT LAW

TS-POCKET-002-090727

CARRIE L. LARSON
90 State House Square
Hartford, CT 06103-3702
p (860) 424-4312
f (860) 424-4370

www.pullcom.com

July 24, 2009

Via Hand Delivery

S. Derek Phelps, Executive Director
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

Re: Tower Sharing Application
Radio Communication Corp. Telecommunications Facility
21 Birchwood Drive, Ansonia, Connecticut

Dear Mr. Phelps:

Youghiogheny Communications-Northeast, LLC, doing business as Pocket Communications ("Pocket"), intends to install antennas and appurtenant equipment at the existing 60 foot guyed tower facility owned by **Radio Communication Corp.** and located at **21 Birchwood Drive, Ansonia**, Connecticut ("Facility"). Pocket Communications provides prepaid, flat rate wireless voice and data services to more than a quarter of a million subscribers. Pocket is licensed by the Federal Communications Commission (FCC) to provide PCS wireless telecommunications service in the State of Connecticut, which includes the area to be served by the proposed installation. This installation constitutes a request for tower sharing pursuant to the pursuant to the Public Utility Environmental Standards Act, Connecticut General Statutes Section 16-50g et. seq. (PUESA), and Section 16-50j-72(b)(2) of the Regulations of the Connecticut State Agencies adopted pursuant to PUESA. In accordance with R.C.S.A. Section 16-50j-73, a copy of this notice has been sent to James T. Dellavolpe, Mayor, Town of Ansonia.

The existing Facility consists of a 60-foot guyed tower capable of supporting multiple carriers within a fenced compound. The coordinates for the Facility are approximately **Lat: 41°-19'-45" and Long: 73–03-24".** The tower is located in the central portion of Ansonia, approximately 600 feet north of Pulaski Highway (Route 243), and roughly one mile east of Derby Avenue (Route 115) (see Site Map, attached as Exhibit A). The tower currently supports various public safety and communication whip and dish style antennas, detailed in both the radio frequency report and the structural analysis report (attached as Exhibits D and E, respectively). Pocket proposes to install three RFS APXV18-206517S-C flush mount antennas on the tower at the fifty-five foot six inch centerline (55'6") AGL, and a Nortel CDMA Micro BTS 3231 cabinet, mounted on an "H-Frame," contained within a six foot by six foot (6'-0" x 6'-0") lease area. A small GPS antenna will be mounted on an "H-Frame. Utilities will be run via a proposed underground conduit from existing utility sources located outside the fenced in area (See Design

Drawings and Equipment Specifications, attached as Exhibits B and C respectively). To accommodate Pocket's equipment on a temporary basis, a mobile, EPA approved generator and small microwave dish antenna (approximately 14" by 14") may be used at the site to provide electricity until permanent power can be established by the utility provider. Pocket anticipates that the temporary generator will be in use for a maximum of eight weeks from the time of approval. The specifications on this proposed temporary generator and microwave dish are included in the Equipment Specifications, attached as Exhibit C. Due to the temporary use and low emissions from the generator, no permit is required from the Department of Environmental Protection. If used, Pocket would propose to refuel the generator every 48 hours.

For the following reasons, the proposed modifications to the Birchwood Drive Facility meet the exempt modification criteria set forth in R.C.S.A. Section 16-50j-72(b)(2):

1. The proposed tower sharing will not increase the height of the tower as Pocket's antennas will be installed at a center line height of approximately 55.6 feet.

2. The installation of Pocket's equipment and shelter will not require an extension of the site boundaries.

3. The proposed modifications will not increase the noise levels at the existing Facility by six decibels or more.

4. The operation of the additional antennas will not increase the total radio frequency (RF) power density, measured at the site boundary, to a level at or above the standard adopted by the Connecticut Department of Environmental Protection as set forth in Section 22a-162 of the Connecticut General Statutes and MPE limits established by the Federal Communications Commission. The worst-case RF power density calculations for the proposed Pocket antennas would be 58.97% of the FCC standard (see general power density calculations table, attached as Exhibit D).

Also attached, Exhibit E, is a structural analysis confirming that the tower can support the existing and proposed antennas and associated equipment.

For the foregoing reasons, Pocket respectfully submits that the proposed tower sharing request should be approved as the antenna installation and equipment at the Ansonia Facility meets the requirements under R.C.S.A. Section 16-50j-72(b)(2).

Respectfully Submitted,

Carrie L. Larson

cc: James T. Dellavolpe, Mayor, Town of Ansonia
Beverly Knapp is the underlying owner

Hartford/72572.103/JTP/381375v1

Exhibit A

Site Map

Pocket Site NHCT0431B

21 Birchwood Drive

Ansonia, Connecticut

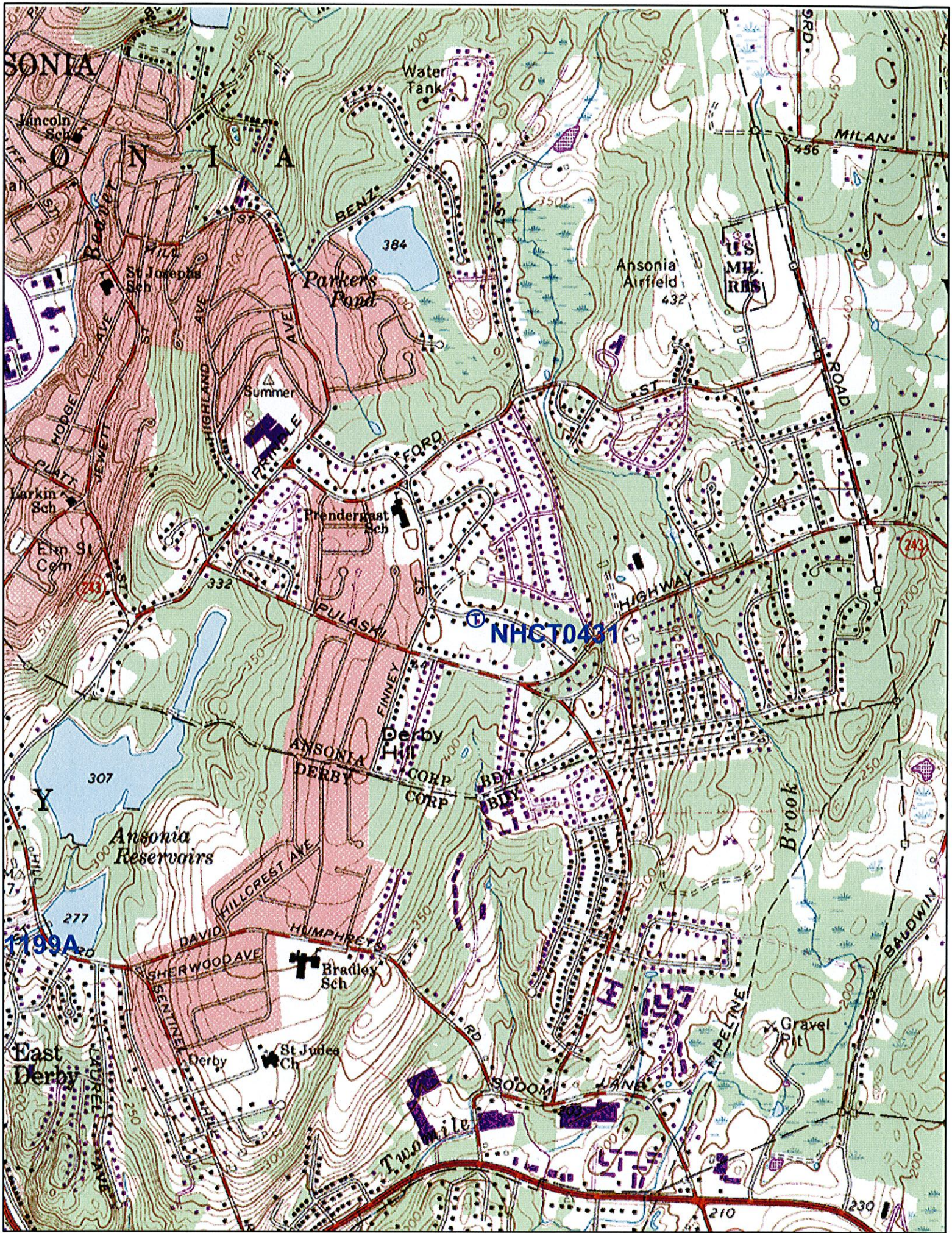


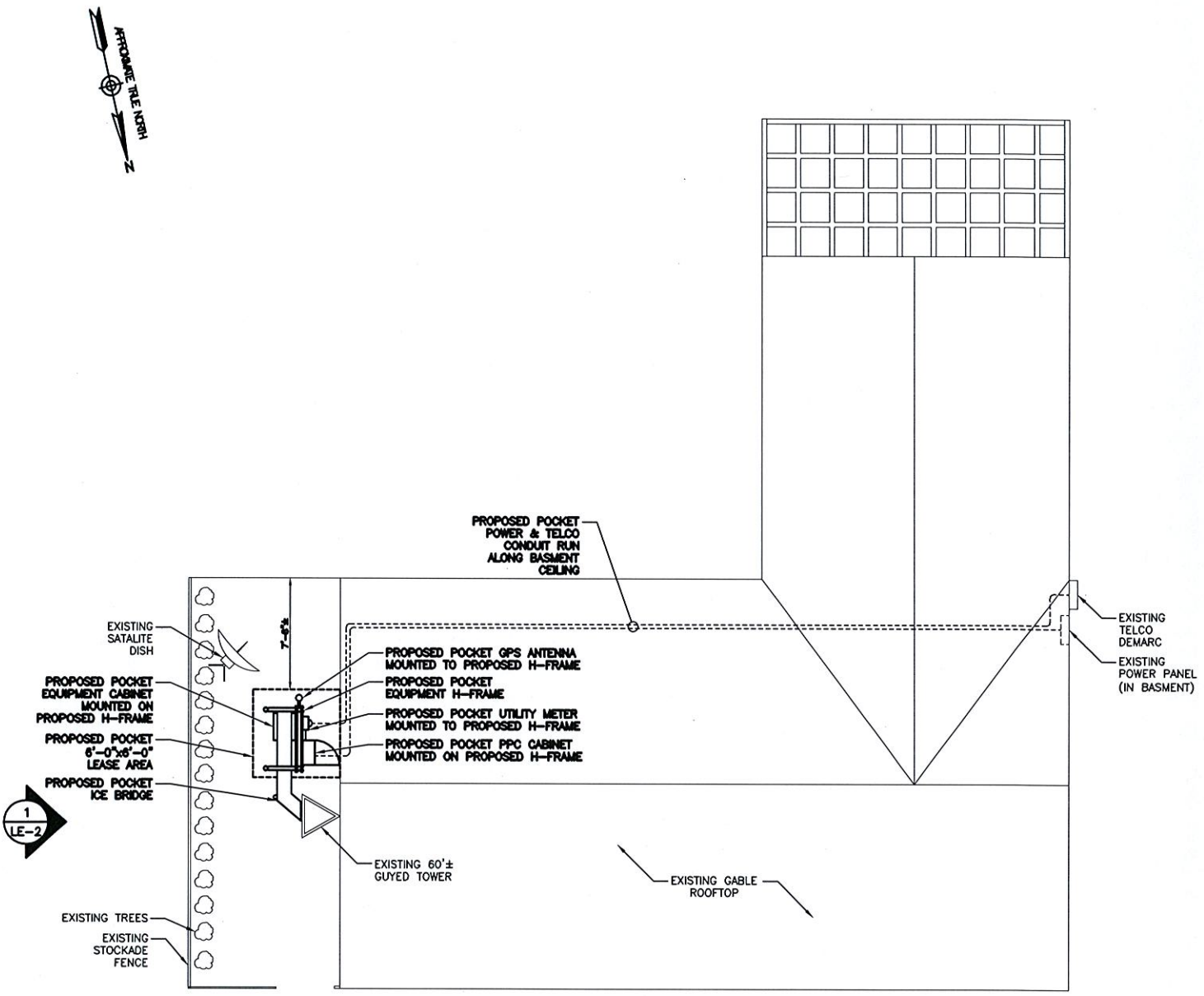
Exhibit B

Design Drawings

Pocket Site NHCT0431B

21 Birchwood Drive

Ansonia, Connecticut



SITE PLAN

SCALE: N.T.S.

1

APPROX. COAX RUN
65'

APPROVALS

SITE OWNER	DATE
CONSTRUCTION MANAGER	DATE
R.F ENGINEER	DATE
SITE ACQUISITION	DATE

THE ABOVE PARTIES HEREBY APPROVE AND ACCEPT THESE DOCUMENTS AND AUTHORIZE THE CONTRACTOR TO PROCEED WITH THE CONSTRUCTION DESCRIBED HEREIN. ALL CONSTRUCTION DOCUMENTS ARE SUBJECT TO REVIEW BY THE LOCAL BUILDING DEPARTMENT AND ANY CHANGES OR MODIFICATIONS THEY MAY IMPOSE.

NOTE:

ALL UTILITIES WILL BE BROUGHT IN BY UNDERGROUND SERVICE AT POCKET'S EXPENSE. THE THREE UNIT POWER PANEL SUGGESTED BY UI WILL BE LOCATED OUTSIDE IN THE FENCED IN AREA WITH THE OTHER RELOCATED UTILITIES.

MAXTON
50 Eastman St.
South Easton, MA 02375
Phone: (508) 936-6363
Fax: (508) 936-6395

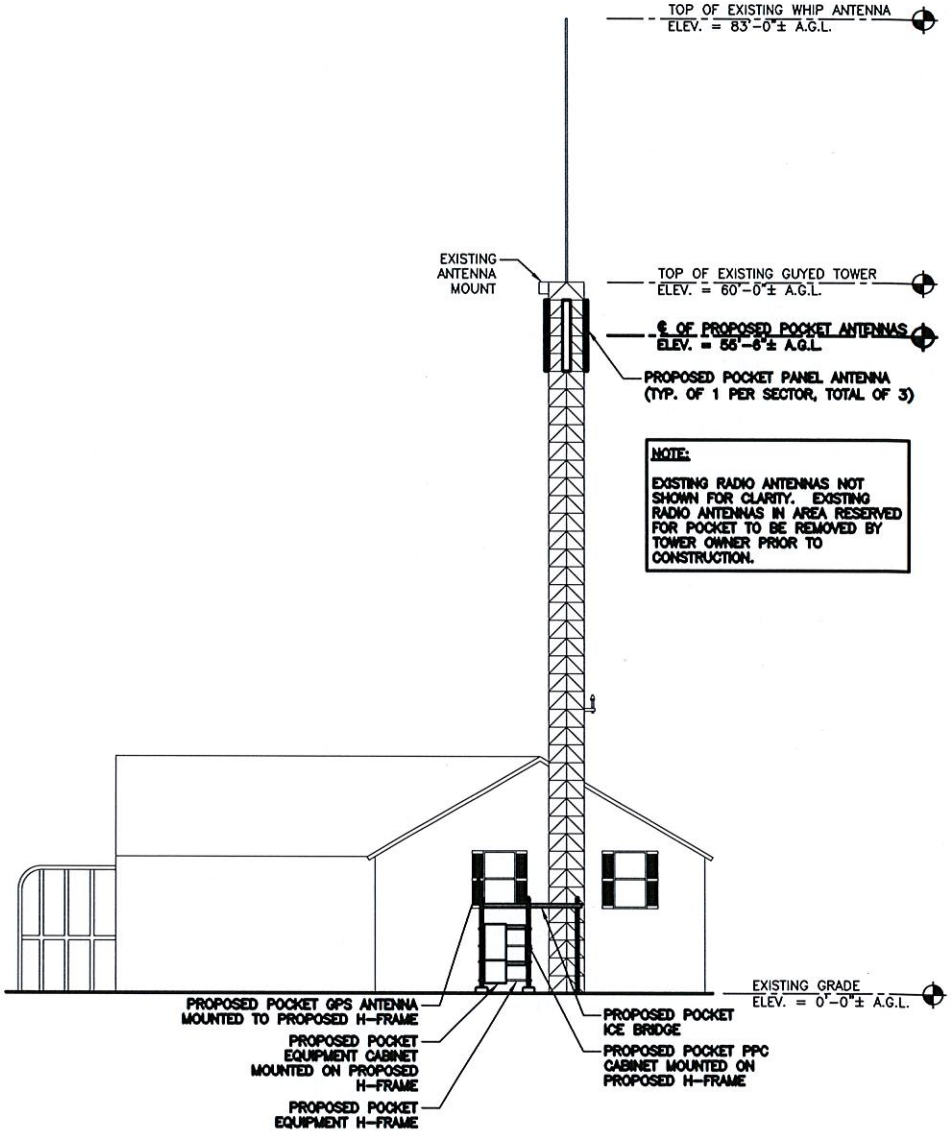
BAY STATE DESIGN
Bay State Design Associates, Inc.
Architects • Engineers
70 Tower Office Park
Woburn, MA 01801
Phone: 781-932-2467
Fax: 781-932-9771

PREPARED FOR:

pocket SMART WIRELESS

Pocket Communications
P.O. Box 5936
San Antonio, TX 78201

SITE NUMBER: NHCT0431B		DRAWN BY: JRK	PROJECT NUMBER: 2882.063
SITE NAME: NHCT431B ANSONIA, CT		CHECKED BY: JP	SHEET: LE-1
SITE ADDRESS: 21 BIRCHWOOD DRIVE ~~NEW HAVEN~~ Ansonia, CT 06401		DATE: 10/31/08	



ELEVATION 1

SCALE: N.T.S.

APPROVALS

SITE OWNER	DATE
CONSTRUCTION MANAGER	DATE
R.F ENGINEER	DATE
SITE ACQUISITION	DATE

THE ABOVE PARTIES HEREBY APPROVE AND ACCEPT THESE DRAWINGS AND AUTHORIZE THE CONTRACTOR TO PROCEED WITH THE CONSTRUCTION WORKING FROM ALL CONSTRUCTION DOCUMENTS ARE SUBJECT TO REVIEW BY THE LOCAL BUILDING DEPARTMENT AND ANY CHANGES OR MODIFICATIONS THEY MAY IMPOSE.

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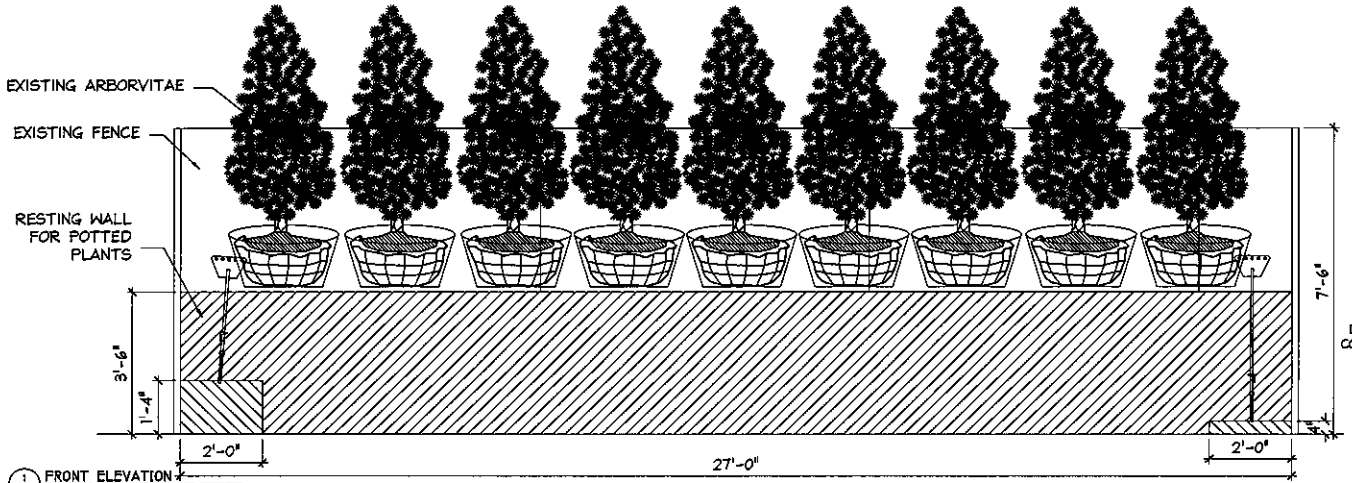
PREPARED FOR:

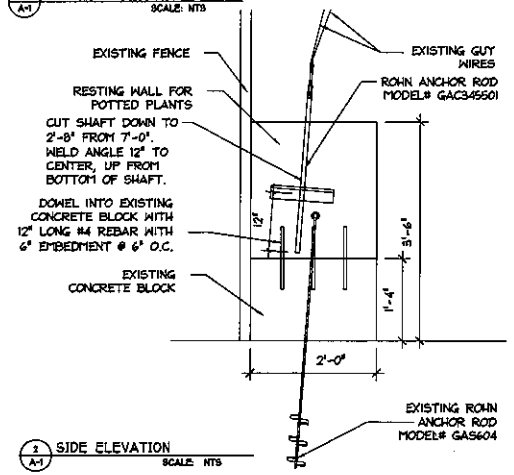
pocket SMART WIRELESS

Pocket Communications
P.O. Box 5936
San Antonio, TX 78201

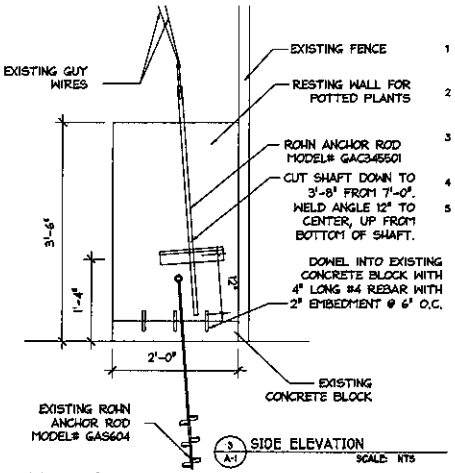
SITE NUMBER: NHCT0431B		DRAWN BY: JRK	PROJECT NUMBER: 2882.063
SITE NAME: NHCT431B ANSONIA, CT		CHECKED BY: JP	SHEET: LE-2
SITE ADDRESS: 21 BIRCHWOOD DRIVE ~~NEW HAVEN~~ ANSONIA, CT 06401		DATE: 10/31/08	



1 / A-1 FRONT ELEVATION
SCALE: NTS



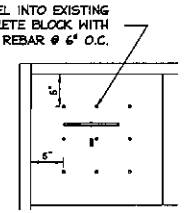
2 / A-1 SIDE ELEVATION
SCALE: NTS



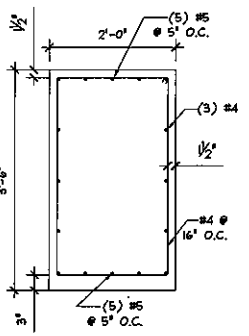
3 / A-1 SIDE ELEVATION
SCALE: NTS

CONCRETE GENERAL NOTES

1. ALL CONCRETE WORK SHALL CONFORM TO ACI 318, "BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE" AND TO THE PROJECT SPECIFICATIONS.
2. ALL CONCRETE IS TO BE NORMAL DENSITY CONCRETE WITH A MAXIMUM SLUMP OF 4 INCHES. MAXIMUM AGGREGATE SIZE 3/4 INCH. NO ADDITIONAL WATER SHALL BE ADDED TO THE CONCRETE AT THE JOB SITE.
3. NO HOLES OR SLEEVES SHALL BE MADE THROUGH CONCRETE WORK OTHER THAN THOSE INDICATED ON THE STRUCTURAL DRAWINGS WITHOUT THE APPROVAL OF THE STRUCTURAL ENGINEER.
4. ALL FORMWORK OFFSET TOLERANCES (PER ACI 117) TO BE CLASS A.
5. ALLOWABLE CAPACITY OF CONCRETE USED IN DESIGN MIN. 3500 PSI.



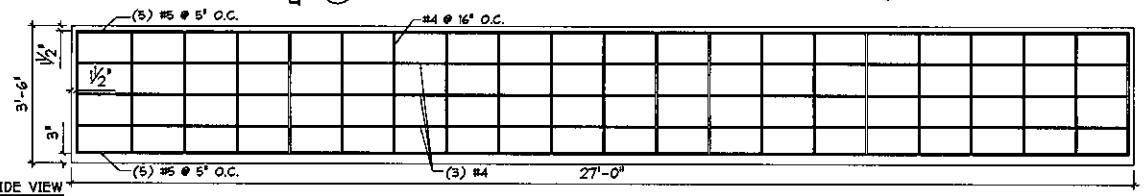
4 / A-1 REBAR LAYOUT DETAIL
SCALE: NTS



5 / A-1 REBAR LAYOUT DETAIL - END VIEW
SCALE: NTS

NOTES:
- REGUY TO MANUFACTURERS GUY WIRE TENSION RECOMMENDATIONS.
- USE TYPICAL GUY ASSEMBLY BRACKET FOR NEW GUY TO TOWER CONNECTIONS.
- ALL NEW PREFORMS, TURNBUCKLES, THIMBLES, GROUND WIRES, CLAMPS ARE REQUIRED.
- ALL GUY WIRES ARE TO BE CHANGED OUT TO 3/16 EHS TO 7/16 EHS.

- CONCRETE 3500 PSI



6 / A-1 REBAR LAYOUT DETAIL - SIDE VIEW
SCALE: NTS

CLIENT:
HPC DEVELOPMENT, LLC
53 LAKE AVENUE EXT
DANBURY, CT. 06811
PHONE: 1-203-797-1112
FAX: 1-203-797-1697

KM Consulting Engineers, Inc.
Structural Engineering and Project Management
30 WEST UPPER FERRY RD.
EWING, NEW JERSEY 08628
PHONE: (609) 538-0400
FAX: (609) 538-8868
E-MAIL: info@kmengr.com
WEB PAGE: http://www.kmengr.com

MICHAEL L. BOHLINGER, PE
CONNECTICUT PROFESSIONAL ENGINEER
LICENSE # 20405, CT

REVISIONS

NO	DATE:	DRN.	DESCRIPTION:

P.C.:	CHKD.: MLB	DRN.: JSR	DATE: 07/20/09

PROJECT NAME:
ANSONIA

SITE ADDRESS:
21 BIRCHWOOD DRIVE
ANSONIA, CT. 06401

DRAWING TITLE:
RESTING WALL FOR POTTED PLANTS

SITE ID #:	DRAWING #:	REV. #:
-	A-1	0

PROJECT #: 081207

FILE NAME:

LAST PLOTTED: Wednesday, 22-July-2009, 9:04
G:\HPC Development\Drawings\A-1.dwg

Exhibit C

Equipment Specifications

Pocket Site NHCT0431B

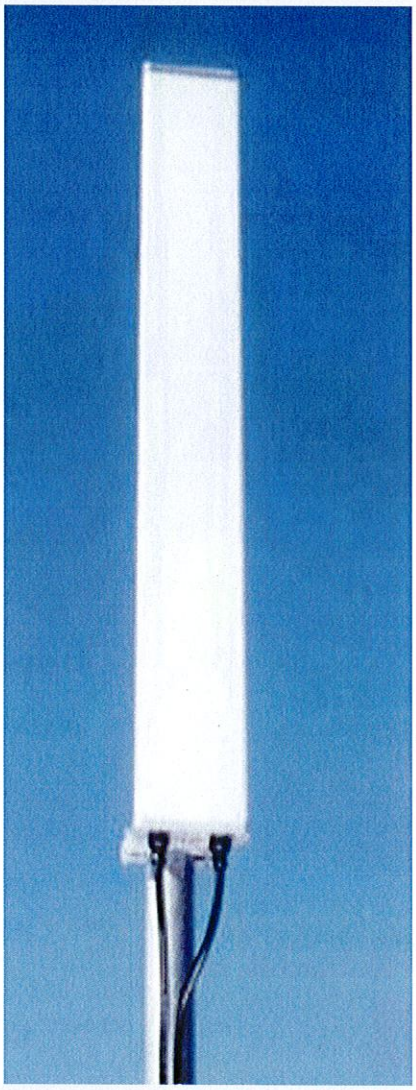
21 Birchwood Drive

Ansonia, Connecticut

Technical Data Sheet APXV18-206517S-C

Product Description

This variable tilt antenna provides exceptional suppression of all upper sidelobes at all downtilt angles. It also features null fill and a wide downtilt range with optional remote tilt.



Features/Benefits

- Variable electrical downtilt - provides enhanced precision in controlling intercell interference. The tilt is infield adjustable 0-10 deg.
- High Suppression of all Upper Sidelobes (Typically <-20dB).
- Optional remote tilt - can be retrofitted.
- Broadband design.
- Dual polarization.
- Low profile for low visual impact.

Technical Features

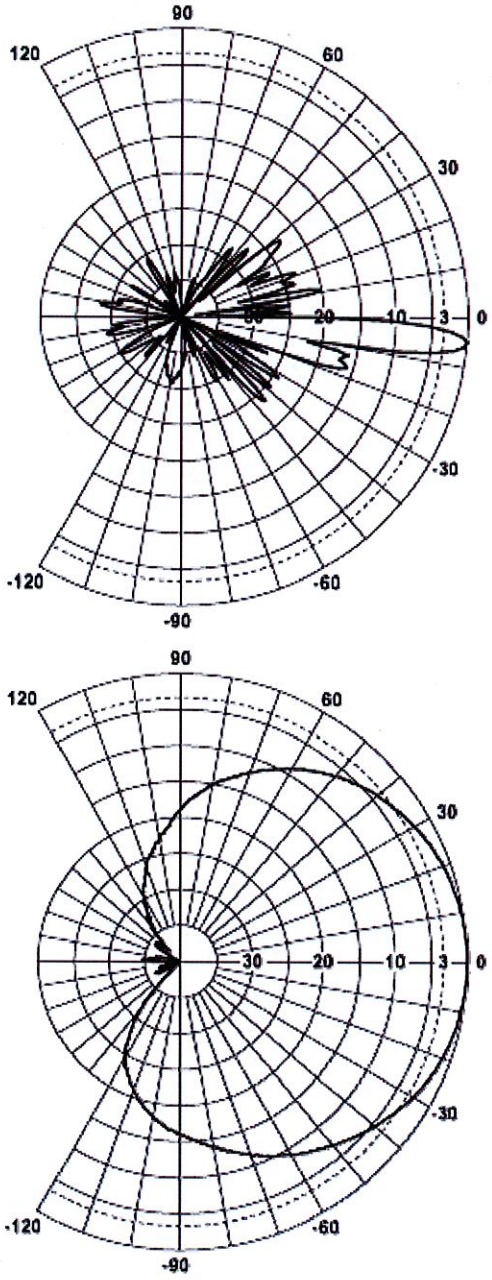
Frequency Band	3G/UMTS (Single, Broad, Dual and Triple-Band)
Horizontal Pattern	Directional
Antenna Type	Panel Dual Polarized
Electrical Down Tilt Option	Variable

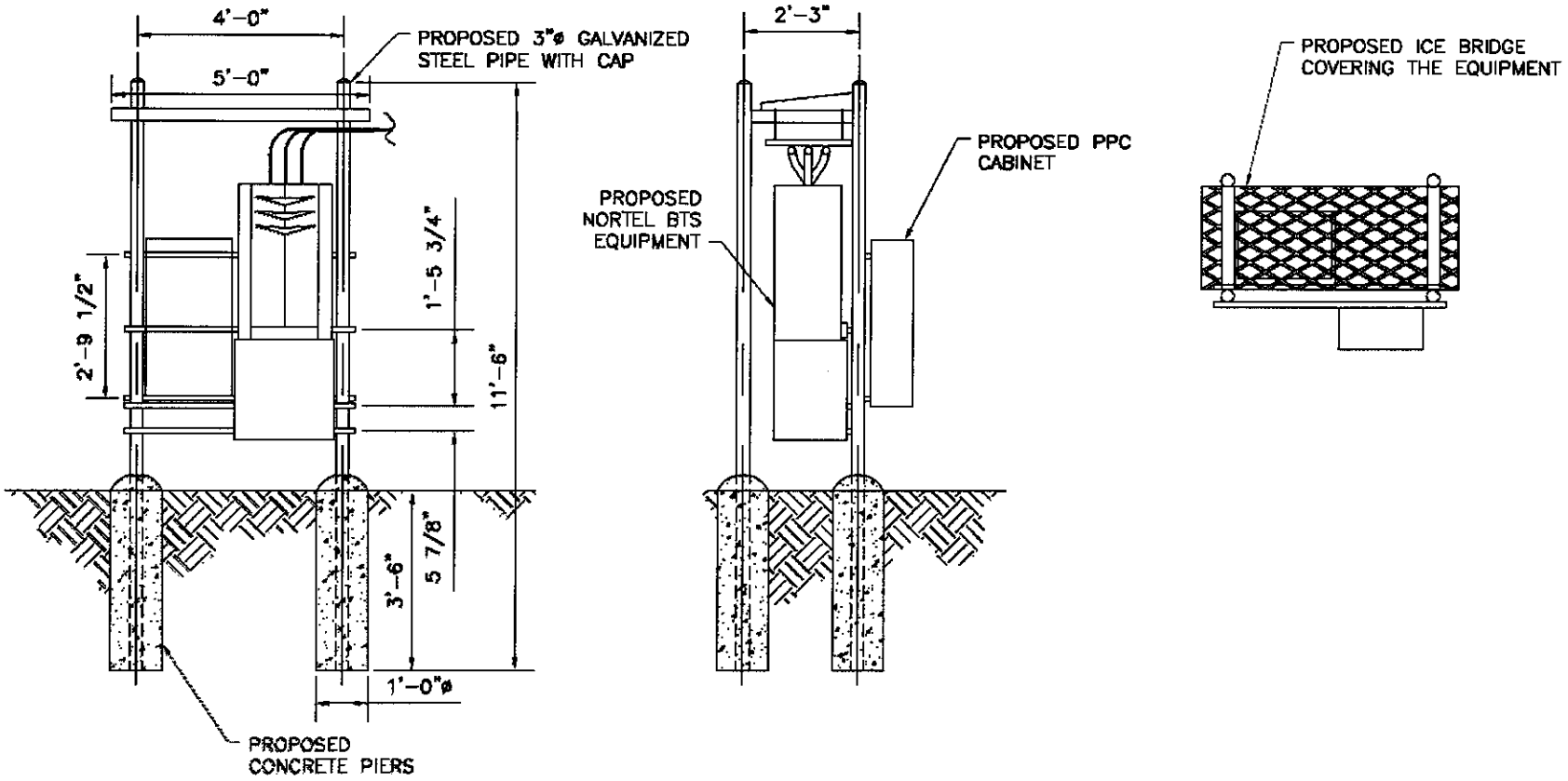
Technical Data Sheet	APXV18-206517S-C

Gain, dBi (dBd)	18.8 (16.7) , 19.0 (16.9)
Frequency Range, MHz	1710-1900, 1900-2170
Connector Type	(2) 7-16 DIN Female
Connector Location	Bottom
Mount Type	Downtilt
Electrical Downtilt, deg	0-10
Horizontal Beamwidth, deg	67 , 63
Mounting Hardware	APM40-2
Rated Wind Speed, km/h (mph)	160 (100)
VSWR	< 1.5:1
Vertical Beamwidth, deg	5.0 , 4.6
Upper Sidelobe Suppression, dB	>17 , >18 all (Typically >20)
Polarization	Dual pol +/-45°
Front-To-Back Ratio, dB	>30
Maximum Power Input, W	300
Isolation between Ports, dB	>30
Lightning Protection	Direct Ground
3rd Order IMP @ 2 x 43 dBm, dBc	>150
7th Order IMP @ 2x46 dBm, dBc	>170
Impedance, Ohms	50
Overall Length, m (ft)	1.85 (6.06)
Mounting Hardware Weight, kg (lb)	3.4 (7.5)
Dimensions - HxWxD, mm (in)	1850 x 175 x 80 (72.0 x 6.8 x 3.15)
Weight w/o Mtg Hardware, kg (lb)	12 (26.4)
Weight w/ Mtg Hardware, kg (lb)	14.8 (32.5)
Radiating Element Material	Brass
Radome Color	Light Grey RAL7035
Radome Material	Fiberglass
Mounting Hardware Material	Diecasted Aluminum
Reflector Material	Aluminum
Max Wind Loading Area, m^2 (ft^2)	0.31 (3.3)
Survival Wind Speed, km/h (mph)	200 (125)
Maximum Thrust @ Rated Wind, N (lbf)	558 (125)
Front Thrust @ Rated Wind, N (lbf)	558 (125)
Shipping Weight, kg (lb)	18.3 (39.8)
Packing Dimensions, HxWxD, mm (in)	2021 x 260 x 200 (79.5 x 10.2 x 7.8)
Packing Dimensions - HxWxD, m (ft)	2.0 x 0.26 x 0.2 (6.6 x 0.85 x 0.65)

Notes

For additional mounting information please click "External Document Link" below.





Pocket/Youghiogheny Communications – Northeast, LLC

Rack Detail

>BUSINESS MADE **SIMPLE**

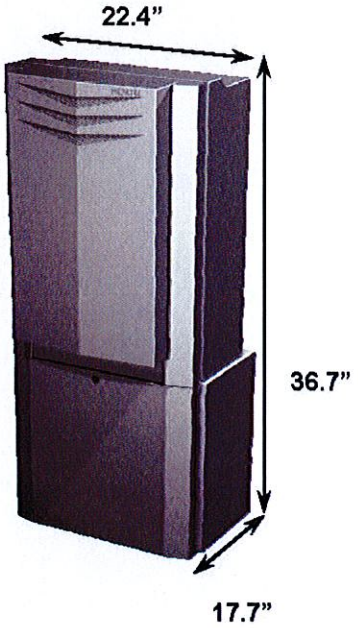
NORTEL

CDMA BTS 3231 AWS 1.7/2.1 GHz (Outdoor/Indoor)

CDMA BTS 3231

Industry's Highest Capacity AWS Micro BTS

The CDMA BTS 3231 is the latest extension to Nortel Networks BTS (Base Transceiver Station) portfolio providing the ideal solution for urban, sub-urban and rural deployments. The CDMA BTS 3231 is a 3-carrier, 3-sector outdoor/indoor BTS operating at the AWS band of 1.7/2.1 GHz supporting IS-95, 1XRTT and 1xEV-DO simultaneously. BTS 3231 provides flexible deployments solutions including floor, rack, and wall mount options. The power consumption of BTS3231 is industry leading consuming only 630W for 3C3S. The BTS 3231 is also very light at 240lbs making it easy to transport to hard to reach locations such as the top of a high rise building.



MAGNUM PRODUCTS LLC

CH&E Power Zone

EMPOWERING REAL PEOPLE

MLG15 Lite Generator

Interim Tier IV EPA Approved Engine

Magnum recognizes environmental responsibility and continues to meet emission regulations with the addition of their Interim Tier IV Generator line. The MLG15 generator is powered by a Mitsubishi diesel engine. Proven power you can trust, while maximizing fuel efficiency and high performance.

Affordable, Reliable, Mobile

More Information

Manuals

- Operating & Parts

ALWAYS check for

Search Site

Power

The MLG15 diesel generator provides just the right combination of output, flexibility, ruggedness, efficiency and affordability for on-the-go, smaller-to-midsize, single phase power needs.

Features

Tough

- Full tubular steel frame, with lockable enclosure
- Durable, fade resistant, white baked on powder coat finish
- Stainless steel hinges, exterior hardware and pad lockable door latches

Reliable

- Key switch to preheat (glow plug), start & stop
- Automatic low oil level / high temp shutdown alerts
- 70A Start limit main breaker
- 2 year - 2,000 hour warranty
- Marathon voltage regulation within +/- 1%

updated parts information before placing a parts order.

Tech. Specs.

- MLG15

Literature / Sales

- Generator Lit.
- Service Kit Lit.
- Sales Support

WARRANTY

- Warranty Overview
- Warranty Claim Policy

Ease for Your Users

- Self-priming 4 cylinder Mitsubishi engine
- External convenience outlets with individual breaker switches
- External emergency stop switch

Specifications

Output

3 Phase - Standby **kW (kVA)**	N/A
Amps **480V (208V)**	N/A
3 Phase - Prime **kW (kVA)**	N/A
Amps **480V (208V)**	N/A
1 Phase - Standby **kW (kVA)**	14.0 (14.0)
Amps **240V**	58
1 Phase - Prime **kW (kVA)**	13.0 (13.0)
Amps **240V**	54
AC Voltage 1-phase	120, 240
AC Voltage 3-phase	N/A
Frequency **Hz**	60
Power Factor	1.0 (1 Phase)
Generator - Brand / Type / Insulation	Marathon / Brushless / F
Sound (dB(A) 23 ft @ prime)	68

Size and Weight

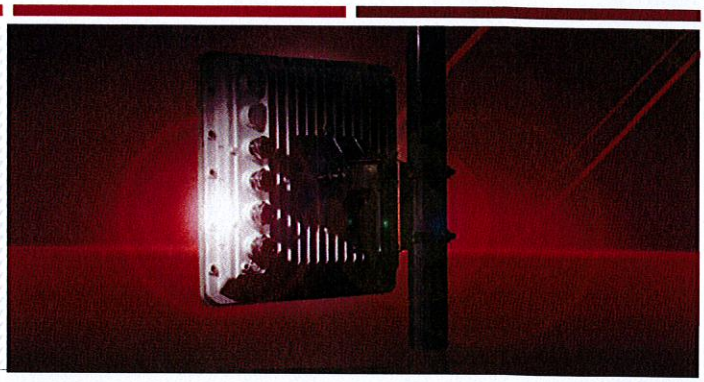
Skid Mounted - L x W x H **in (m)**	N/A
Dry Weight **lbs (kg)**	N/A
Operating Weight **lbs (kg)**	N/A
Trailer Mounted - L x W x H **in (m)**	105 x 67 x 56 (2.67 x 1.70 x 1.42)
Dry Weight **lbs (kg)**	1425 (646)

Operating Weight **lbs (kg)**	1823 (827)
Engine	
Type	Interim Tier IV
Brand	Mitsubishi
Aspiration	Natural
Power - Prime @ 1800 rpm **hp (kWm)**	22.3 (16.6)
Displacement **cubic in (L)**	107 (1.8)
Cylinders	4
Speed **rpm**	1800
Fuel Consumption - Prime **gph (Lph)**	1.30 (4.92)
Capacities	
Fuel Tank **gal (L)**	56 (212)
Approximate Run Time **hrs**	43
Coolant **qt (L)**	11.6 (11.0)
Electrical Distribution	
Battery - 12V	1 - 12V 440 CCA Wet Cell
Main Circuit Breaker Size **A**	70
Voltage Selection	N/A
Voltage Regulation	+/-1%
120V - 20A GFI Duplex Outlets - qty	2
240V - 30A Twist Lock Outlets - qty	2
240V - 50A Twist Lock Outlets - qty	2
Trailer	
Number of Axles	1
Capacity - Axle Rating **lbs (kg)**	2200 (998)
Tire Size **in**	15
Brakes	N/A
Hitch	2" Ball
Maximum Tire Pressure **psi**	50
Options	
Powertrain (Engine/Gen)	• 60/40 Coolant • Heated Fuel Filter • Engine Heater - Lower Radiator Hose • Oil Drain Valve Kit
Controls	• Battery, 720 CCA Gel Cell • Battery, 720 CCA Wet Cell • Battery, 685 CCA Gel Cell • No Battery • Battery Disconnect, Lockable • Battery Charger, 2 Amp • Alternative Outlet Panel Options (Consult factory for details)

Cabinet/Fuel Tank	• Interior Cabinet Light • Level Indicator • 56 Gallon Fuel Tank • Fuel Tank Cap - Vent w/ Lanyard • Spare Tire & Carrier • Lift Structure • Liquid Containment/Quiet Pack
Trailer	• Tube & Sleeve Jack • Combo Hitch - 2.5" Ring/2" Ball • 2.5" Ring • 3" Ring • 3" Ring (1.625 TH) • Plug Adapter, 4 Flat to 6 Round • Plug Adapter, 4 Flat to 7 Pin • Plug Adapter, 4 Flat to 7 Round Spade • Outrigger Package

Product Images (click small image to pop-up larger version)

EX-5r Series



All-Outdoor, Carrier-Class, Tri-Band 5 GHz TDD Radio System for Low, Medium and High Capacity Ethernet and TDM Applications

The EX-5r series of all-outdoor digital microwave radios is the first family of carrier-class, tri-band TDD radios available in the 5.2 – 5.8 GHz license-exempt bands. Radios in the EX-5r line support capacities ranging from 27 Mbps to an industry-leading 440 Mbps of aggregate user throughput, from zero to four T1/E1s and both 100BaseT and GbE interfaces. Featuring native TDM and native Ethernet transport and full software configurability and upgradeability, the EX-5r series was designed to meet demanding backhaul requirements of enterprise organizations and service providers seeking the performance benefits of an all-outdoor configuration.

Carrier-class TDD. The EX-5r series radios combine native TDM and native Ethernet transport with low, fixed latency to deliver guaranteed throughput and service quality. Capacity can be allocated variably between TDM and Ethernet via software, while the selectable throughput symmetry control feature enables radio capacity to efficiently match asymmetric traffic requirements.

Industry-leading Spectrum Management. The EX-5r radios include selectable channel bandwidth and 1 MHz tuning resolution, yielding up to 54 non-overlapping frequency channels and up to 415 center frequencies of operation. These capabilities, combined with selectable modulation and superior system gain, provide unparalleled interference avoidance and transmission resiliency. A built-in spectrum analyzer is even included to accelerate deployment and simplify troubleshooting.

ExaltSync Synchronization. The ExaltSync technology embedded in the EX-5r series radios allows multiple radio systems to be collocated in close proximity without self-interference, minimizing antenna separation and ensuring reuse of scarce spectrum across all collocated systems.

Security, Management and Data Networking. The EX-5r radios deliver the highest data and management security available with optional 128- and 256-bit AES encryption and secure SNMP v3 management, together with enhanced fault management and diagnostic features. The 802.1Q VLAN option provides built-in network administration and security flexibility.

EX-5r series radios are available in both integrated antenna and external antenna (connectorized) versions.

Primary Specifications		EX-5r Lite / EX-5r-c Lite	EX-5r v3 / EX-5r-c v2	EX-5r GigE / EX-5r-c GigE
Maximum Capacity[1]	TDM	4xT1/E1		
	Ethernet (Aggregate)	100 Mbps	200 Mbps	440 Mbps
Frequency (GHz)		Tri-band: 5.250-5.350, 5.470-5.725, 5.725-5.850		
Range[2]		> 30 miles at 99.999% throughput availability		

[1] Please refer to the Exalt Throughput and Range Specification document for detailed capacity information.

[2] Distance based upon FCC regulations, average climate and terrain, 6' dish antennas, 3 dB transmission system losses at each end. Longer or shorter distances will apply for alternative antennas, country regulations, transmission system losses, path topologies and radio configurations. See Exalt's link budget and path planning tool to model your scenario.

Specifications — EX-5r Series

System

Frequency Bands[1](GHz)	5.250-5.350, 5.470-5.725, 5.725-5.850
Tuning Resolution	1 MHz
Output Power (full power)	
5725-5850 MHz band	+24 dBm QPSK;+21 dBm 16QAM
5250-5350 MHz band[2]	+13 dBm
5470-5725 MHz band[2]	+13 dBm
Output Power (min power)	Full power minus 20 dB
Power Control Step Size	0.5 dB

Receiver Threshold (BER=10^{-6})	8 MHz	16 MHz	32 MHz	64 MHz
QPSK	-86	-83	-80	-77
16QAM	-78	-75	-72	-69

Non-overlapping Channels				
5.250-5.350 GHz	10	5	2	1
5.470-5.725 GHz	29	14	7	3
5.725-5.850 GHz	15	7	3	1

Maximum RSL	-25 dBm error-free 0 dBm no damage
Throughput Symmetry Control	5 modes 20/80, 80/20, 35/65, 65/35, 50/50
Error Floor	10^{-12}
Latency (T1/E1)	1ms, typical
Maximum Packet Size	All 1916 bytes except GigE 9728 bytes

System (continued)

Link Security	96-bit proprietary encryption 128-bit and 256-bit AES encryption[3]
Spectrum Analyzer	Embedded
VLAN	802.1Q
QoS	802.1p (GigE)
Management	HTTP GUI CLI/Telnet SNMP v1, 2c, v3
Compliance	FCC 15.247, FCC 15.407 EN 301-893, EN 302-502 EN 60-950, EN 301-489 IC RSS-210

System Components

Complete Link	Two terminals, each with AC adapter & accessory kit
Single Terminal	One terminal with AC adapter & accessory kit
Accessory Kit	DC power connector, rack and grounding hardware (spare)
AC Adapter	AC adapter (spare)
Mounting Kits	Available for each product (spare)
ExaltSync GPS Sync Kit	GPS receiver and mounting bracket (optional)

Specifications

	EX-5r Lite	EX-5r-c Lite	EX-5r v3	EX-5r-c v2	EX-5r GigE	EX-5r-c GigE
Physical						
Physical Configuration	Outdoor Unit (ODU)					
Dimensions (H x W x D)	14 x 14 x 3.8 in 35.6 x 35.6 x 9.7 cm	14 x 14 x 2.5 in 35.6 x 35.6 x 6.4 cm	14 x 14 x 3.8 in 35.6 x 35.6 x 9.7 cm	14 x 14 x 2.5 in 35.6 x 35.6 x 6.4 cm	14 x 14 x 3.8 in 35.6 x 35.6 x 9.7 cm	14 x 14 x 2.5 in 35.6 x 35.6 x 6.4 cm
Antenna	Integrated	2x Type-N (F) Connector	Integrated	2x Type-N (F) Connector	Integrated	2x Type-N (F) Connector
Integrated Antenna						
Gain/3 dB Beamwidth	23 dBi / 9 degrees	-	23 dBi / 9 degrees	-	23 dBi / 9 degrees	-
Operating Temperature	-40 to +65 °C; -40 to +149 °F					
Full Spec Temperature	-40 to +60 °C; -40 to +140 °F					
Weight	14 lbs/6.4 kg	12 lbs/5.5 kg	14 lbs/6.4 kg	12 lbs/5.5 kg	14 lbs/6.4 kg	12 lbs/5.5 kg
Environmental	NEMA 4/IP56					
Altitude	15,000 ft; 4.6 km					
Humidity	100% condensing					
Interfaces						
RF	-	2x N-type (F), 50 ohm	-	2x N-type (F), 50 ohm	-	2x N-type (F), 50 ohm
TDM T1/E1 Interfaces	RJ48C/RJ45 (F) (x4)					
T1 Impedance	100 ohms, balanced					
T1 Line Code	AMI, B8ZS, selectable per channel					
T1 Data Rate	1.544 Mbps					
T1 Compliance	ANSI T1.102-1987; ITU-T; G.823; GR-499-CORE					
E1 Impedance	120 ohms, balanced					
E1 Line Code	HDB3					
E1 Data Rate	2.048 Mbps					
E1 Compliance	CEPT-1; G.703; ITU-T-G.703					
Loopback Modes	Remote Internal; Remote External; Local Line					
Ethernet	RJ45 (F)				RJ45 Female (x2)	
Interface Speed	10/100BaseT (POE)				10/100/1000BaseT (1xPOE)	
Duplex	Half, Full, Auto-MDIX				Half, Full, Auto-MDIX	
Compliance	802.3				802.3	
ExaltSync Synchronization	RJ45 (F) Input: 1pps (GPS)				RJ45 Female (x2) Input: 1pps (GPS); Output: Sync out	
DC Power	48VDC, <50W				48VDC, <70W	
AC Power Adapter						
Input	100-240VAC, 1.5A					
Output	48VDC, 1.5A, 72W (via power injector)				48VDC, 2.08A, 100W (via power injector)	

[1] Not all frequency bands are authorized or available for use in all countries.

[2] +24 dBm output power available in EX-5r v3 and EX-5r Lite. Consult Exalt for availability in other models.

[3] Software license key upgrade.

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Exhibit D

Power Density Calculations

Pocket Site NHCT0431B

21 Birchwood Drive

Ansonia, Connecticut

C Squared Systems, LLC
920 Candia Road
Manchester, NH 03109
Phone: (603) 657 9702
E-mail:
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Calculated Radio Frequency Emissions

NHCT0431

21 Birchwood Drive

Ansonia, CT

Table of Contents

List of Tables

1. Introduction

The purpose of this report is to investigate compliance with applicable FCC regulations for the proposed Pocket antennas to be installed on the existing tower at 21 Birchwood Drive, Ansonia, CT.

These calculations assume that the antennas are operating at 100 percent capacity, that all antenna channels are transmitting simultaneously, and that the radio transmitters are operating at full power. Obstructions (trees, buildings etc.) that would normally attenuate the signal are not taken into account. As a result, the predicted signal levels are much more conservative (higher) than the actual signal levels will be from the finished installation.

Public exposure to radio frequencies is regulated and enforced in units of microwatts per square centimeter (mW/cm^2). The number of mW/cm^2 emitted is called the power density. The general population exposure limit for the cellular band is 0.567-0.593 mW/cm^2, and the general population exposure limit for the PCS/AWS band is 1.0 mW/cm^2. Because each carrier will be using different frequency bands, and each frequency band has different exposure limits, it is necessary to report percent of MPE rather than power density.

The FCC general population / uncontrolled limits set the maximum exposure to which most people may be subjected. General population / uncontrolled exposures apply in situations in which the general public may be exposed, or in which persons that are exposed as a consequence of their employment may not be fully aware of the potential for exposure or cannot exercise control over their exposure.

Higher exposure limits are permitted under the occupational / controlled exposure category, but only for persons who are exposed as a consequence of their employment and who have been made fully aware of the potential for exposure (through training), and they must be able to exercise control over their exposure. General population / uncontrolled limits are five times more stringent than the levels that are acceptable for occupational, or radio frequency trained individuals."

The FCC describes exposure to radio frequency (RF) energy in terms of percentage of maximum permissible exposure (MPE) with 100% being the maximum allowed. Rather than the FCC presenting the user specification in terms of complex power density figures over a specified surface area, this MPE measure is particularly useful, and even more so when considering that power density limits actually vary by frequency because of the different absorptive properties of the human body at different frequencies.

MPE limits are specified as time-averaged exposure limits. This means that exposure can be averaged over 30 minutes for general population / uncontrolled exposure (or 6 minutes for occupational / controlled exposure). However, for the case of exposure of the general public, time averaging is usually not applied because of uncertainties over exact exposure conditions and difficulty in controlling time of exposure. Therefore, the typical conservative approach is to assume that any RF exposure to the general public will be continuous.

Finally, it should be noted that the MPE limits adopted by the FCC for both general population / uncontrolled exposure and for occupational / controlled exposure incorporate a substantial margin of safety and have been established to be well below levels generally accepted as having the potential to cause adverse health effects.

2. FCC Guidelines for Evaluating RF Radiation Exposure Limits

In 1985, the FCC established rules to regulate radio frequency (RF) exposure from FCC licensed antenna facilities. In 1996, the FCC updated these rules, which were further amended in August 1997 by OET Bulletin 65 Edition 97-01. These new rules include limits for Maximum Permissible Exposure (MPE) for transmitters operating between 300 kHz and 100 GHz. The FCC MPE limits are based on exposure limits recommended by the National Council on Radiation Protection and Measurements (NCRP), the exposure limits developed by the Institute of Electrical and Electronics Engineers, Inc., (IEEE) and adopted by the American National Standards Institute (ANSI).

Attachment B contains excerpts from OET Bulletin 65 and defines the Maximum Exposure Limit. As shown in these excerpts, each frequency band has different exposure limits, requiring power density to be reported as a percent of Maximum Permissible Exposure (MPE) when dealing with carriers transmitting in different frequency bands.

3. RF Exposure Prediction Methods

The emission field calculation results displayed in the following figures were generated using the following formula as outlined in FCC bulletin OET 65:

$$\text{Power Density} = \left(\frac{EIRP}{\pi \times R^2}\right) \times \text{Off Beam Loss}$$

Where:

EIRP = Effective Isotropic Radiated Power

R = Radial Distance = $\sqrt{(H^2 + V^2)}$

H = Horizontal Distance from antenna

V = Vertical Distance from bottom of antenna

Off Beam Loss is determined by the selected antenna patterns

4. Calculation Results

Table 1 below outlines the power density information for the site. All information for carriers other than Pocket was obtained from the current landlord and the FCC's Universal Licensing System (ULS) database.

Carrier	Number of Trans.	Effective Radiated Power (ERP) Per Transmitter (Watts)	Antenna Height (Feet)	Operating Frequency (MHz)	Total ERP (Watts)	Power Density (mw/cm^2)	Limit	%MPE
Radio Comm. Corp.	1	200	75	461.650	200	0.0151	0.3078	4.91%
Paging Assoc. Inc.	1	500	64	454.075	500	0.0534	0.3027	17.65%
Paging	1	500	64	929.6625	500	0.0534	0.6198	8.62%
Paging	1	500	55	929.7625	500	0.0000	0.6198	0.00%
Pocket	3	631	55.5	2130-2133.75	1893	0.2778	1.0000	27.78%
							Total	58.97%

Table 1: Proposed Carrier Information

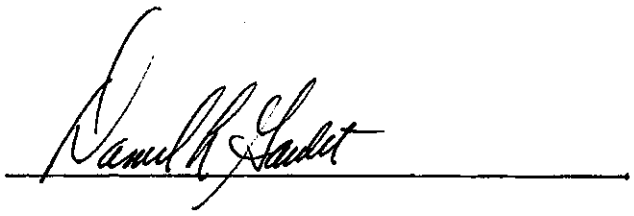
5. Conclusion

The above analysis verifies that emissions from the proposed site will be well below the maximum power density levels as outlined by the FCC in the OET Bulletin 65 Ed. 97-01. Even when using conservative methods, the cumulative power density from the proposed transmit antennas at the existing facility is well below the limits for the general public. The highest expected percent of Maximum Permissible Exposure at the base of the tower is 58.97% of the FCC limit.

As noted in the introduction, obstructions (trees, buildings etc.) that would normally attenuate the signal are not taken into account. As a result, the predicted signal levels are more conservative (higher) than the actual signal levels will be from the finished installation.

6. Statement of Certification

I certify to the best of my knowledge that the statements in this report are true and accurate. The calculations follow guidelines set forth in ANSI/IEEE Std. C95.3, ANSI/IEE Std. C95.1 and FCC OET Bulletin 65 Edition 97-01.



January 16, 2009
Date

Daniel l. Goulet
C Squared Systems, LLC

Attachment A: References

OET Bulletin 65 - Edition 97-01 - August 1997 Federal Communications Commission Office of Engineering & Technology

ANSI C95.1-1982, American National Standard Safety Levels With Respect to Human Exposure to Radio Frequency Electromagnetic Fields, 300 kHz to 100 GHz. IEEE-SA Standards Board

IEEE Std C95.3-1991 (Reaff 1997), IEEE Recommended Practice for the Measurement of Potentially Hazardous Electromagnetic Fields - RF and Microwave. IEEE-SA Standards Board

Attachment B: FCC Limits For Maximum Permissible Exposure (MPE)

(A) Limits for Occupational/Controlled Exposure

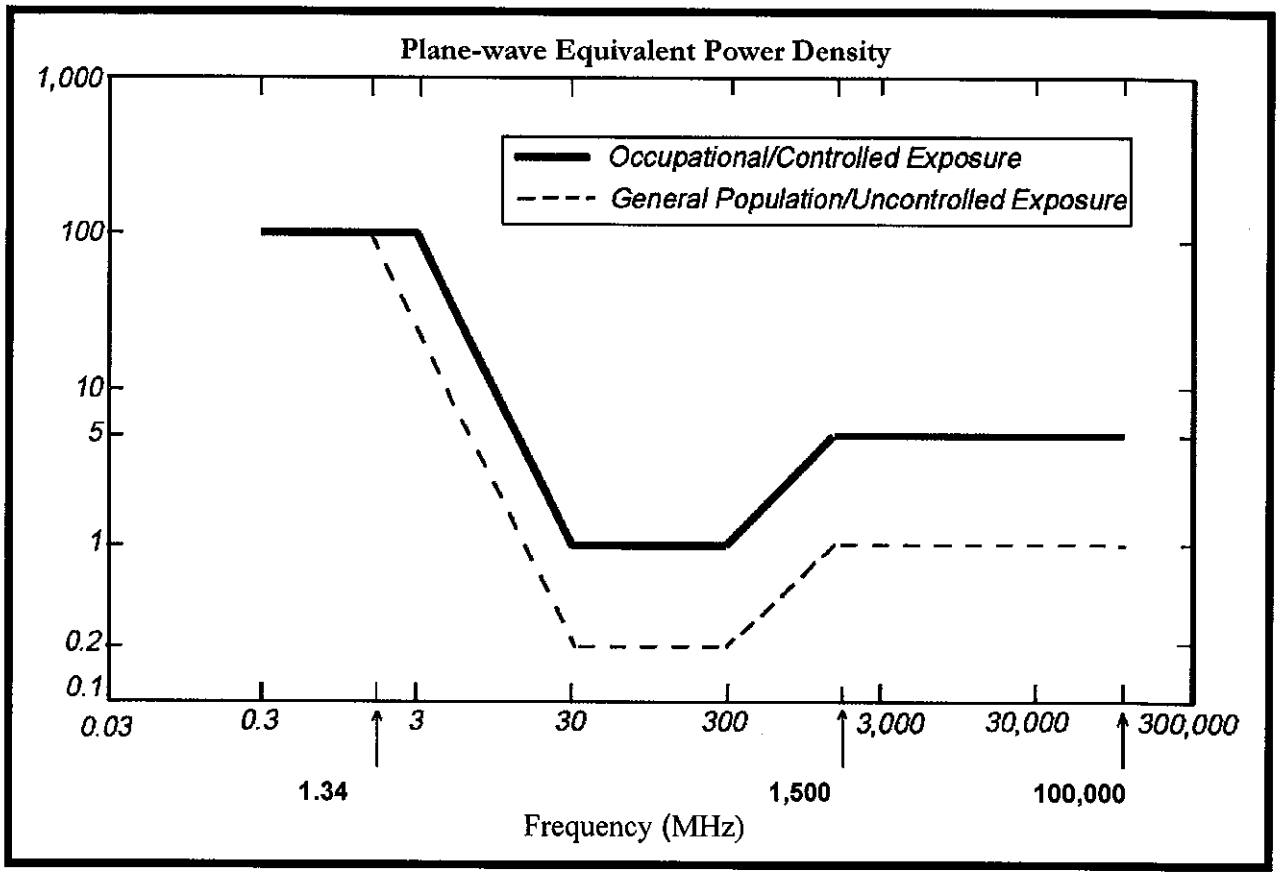
Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (E) (A/m)	Power Density (S) (mW/cm^2)	Averaging Time $\|E\|^2$, $\|H\|^2$ or S (minutes)
0.3-3.0	614	1.63	(100)*	6
3.0-30	1842/f	4.89/f	($900/f^2$)*	6
30-300	61.4	0.163	1.0	6
300-1500	-	-	f/300	6
1500-100,000	-	-	5	6

(B) Limits for General Population/Uncontrolled Exposure

Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (E) (A/m)	Power Density (S) (mW/cm^2)	Averaging Time $\|E\|^2$, $\|H\|^2$ or S (minutes)
0.3-1.34	614	1.63	(100)*	30
1.34-30	824/f	2.19/f	($180/f^2$)*	30
30-300	27.5	0.073	0.2	30
300-1500	-	-	f/1500	30
1500-100,000	-	-	1.0	30

f = frequency in MHz * Plane-wave equivalent power density

NOTE 1: Occupational/controlled limits apply in situations in which persons are exposed as a consequence of their employment provided those persons are fully aware of the potential for exposure and can exercise control over their exposure. Limits for occupational/controlled exposure also apply in situations when an individual is transient through a location where occupational/controlled limits apply provided he or she is made aware of the potential for exposure.
NOTE 2: General population/uncontrolled exposures apply in situations in which the general public may be exposed, or in which persons that are exposed as a consequence of their employment may not be fully aware of the potential for exposure or cannot exercise control over their exposure.



• FCC Limits for Maximum Permissible Exposure (MPE)

Exhibit E

Structural Analysis

Pocket Site NHCT0431B

21 Birchwood Drive

Ansonia, Connecticut

STRUCTURAL ANALYSIS AND REPORT

FOR

HPC DEVELOPMENT, LLC
POCKET COMMUNICATIONS
ANSONIA TOWER
PROJECT NO. NHCT0431B

ANSONIA, CONNECTICUT

60 FT. GUYED TOWER

Prepared By:

KM CONSULTING ENGINEERS, INC.
32 West Upper Ferry Road
Ewing, New Jersey 08628-0829
Phone: (609) 538-0400 Fax (609) 538-8858

January 16, 2009

Prepared to EIA/TIA-222-F June 1996
Structural Standards for Steel Antenna Towers
and Antenna Supporting Structures

Structural wind & ice: 85 MPH and 74 MPH with ½ radial ice

HPC DEVELOPMENT, LLC
PROJECT: ANSONIA

TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY

Structure

- 60 ft. Guy Communications Tower
- Owner - RCI
- Location -Ansonia, CT

Equipment

Proposed at 55'-6" AGL elev - installation of proposed (3) RFS-APXV18-206517S-C and (6) 1 5/8" coax.

Synopsis

The tower as it exists and with the proposed equipment installation does meet the EIA/TIA-F standards. The maximum tower utilization with proposed antenna is 227.2% (guy wires).

Information on the existing foundations has been reviewed. Utilizing the proposed loading reactions of the tower, a foundations analysis indicates that the existing and proposed capacity of the foundation does not meet the EIA/TIA-222 F and IBC standards.

- End of Executive Summary -

2.0 APPURTENANCE LISTING

DESIGNED APPURTENANCE LOADING

TYPE	ELEVATION	TYPE	ELEVATION
20' Colinear Antenna UHF	60	APXV18-206517S-C w/Mount Pipe (Pocket)	55.5
12' Whip	57	APXV18-206517S-C w/Mount Pipe (Pocket)	55.5
12' Whip	57	12' Whip	37
12' Whip	57		
APXV18-206517S-C w/Mount Pipe (Pocket)	55.5		

* Proposed Pocket Communications antenna with mounting frames at 55'-6" AGL.

3.0 COMMENTARY

The structure is a Rohn guy tower located at 21 Birchwood Drive, Ansonia, CT.

The tower is a 60 ft. structure with a triangular platform located at the top of the tower. Our scope of work is to determine if the existing structure is capable of withstanding additional stresses/forces imposed by the addition of (3) RFS-APXV18-206517S-C at 55'-6" AGL.

The following report will provide analytical calculations and commentary regarding the capacity of the existing tower and subsequent recommendations.

4.0 ANALYSIS PROCEDURE

KM Consulting Engineers, Inc. carried out their structural analysis by correlating an inventory/field inspection and processing the retrieved data into RISATower analytical program.

This program runs in conjunction with the guidelines set down in the EIA/TIA-222-F June 1996 Standard "Structural Standards for Steel Antenna Towers and Antenna Supporting Structures."

The existing Tower is analyzed by placing wind forces on the structure in 30° positional increments around the tower (ie. forces directly onto the tower corners, faces and parallel to the faces). This enables the user to "create" a three-dimensional representation, yielding results for maximum worst case scenarios.

In effect, the production of these results allows the user to study the structural integrity of the tower when influenced by wind forces from any direction.

The proceeding report includes analysis for the tower with the addition of a microwave antenna in the scenario previously stated. For clarity, the analysis shall include worst case loadings and a typical elevation view with maximum foundation loads tabulated.

5.0 WIND AND ICE LOADING

The existing 60 ft. guy tower is located at 21 Birchwood Drive, Ansonia, CT.

Structural wind speed has been taken as 85 MPH (concurrent with listings applicable for New Haven County, CT) for EIA/TIA-222-F.

Additionally, the tower has been analyzed for ½" radial ice loading with a reduced wind speed of 74 MPH, for EIA/TIA-222-F.

6.0 EQUIPMENT LOADING

The preceding analytical data has been formulated for the following:

Load Case #1: Existing 60 ft. guy tower with existing and proposed inventory of 3 each RFS-APXV18-2065175-C antenna, and 6 each 1 5/8" coax cable. Antenna are mounted to existing mounting frames at elev. 55.5'.

7.0 TOWER ANALYSIS AND RESULTS

The tower was analyzed for the existing inventory plus the proposed loading condition.

For Load Case 1: The existing tower does not meet the standards of EIA/TIA 222 F. The guy wires at elev. 53.5' are at 227.2% and the wires at elev. 37.9' are at 222.3%

The tower foundation does not have adequate capacity to meet the EIA/TIA-222-F and IBC standards. The IBC requires that the foundation resist two time the wind load.

The two helical screw anchors have an ultimate capacity of 6 kips while the reaction is 9 kips.

8.0 RECOMMENDATIONS

Further to our calculations, we conclude that the tower structure and foundation does not meet the standards of EIA/TIA 222 F and the IBC.

We recommend the following:

1. Change out both elevation of guy wires to larger diameters/capacity guy wires.

2. Reinforce existing helical type anchors or install new larger capacity helical anchors.

Prepared By:

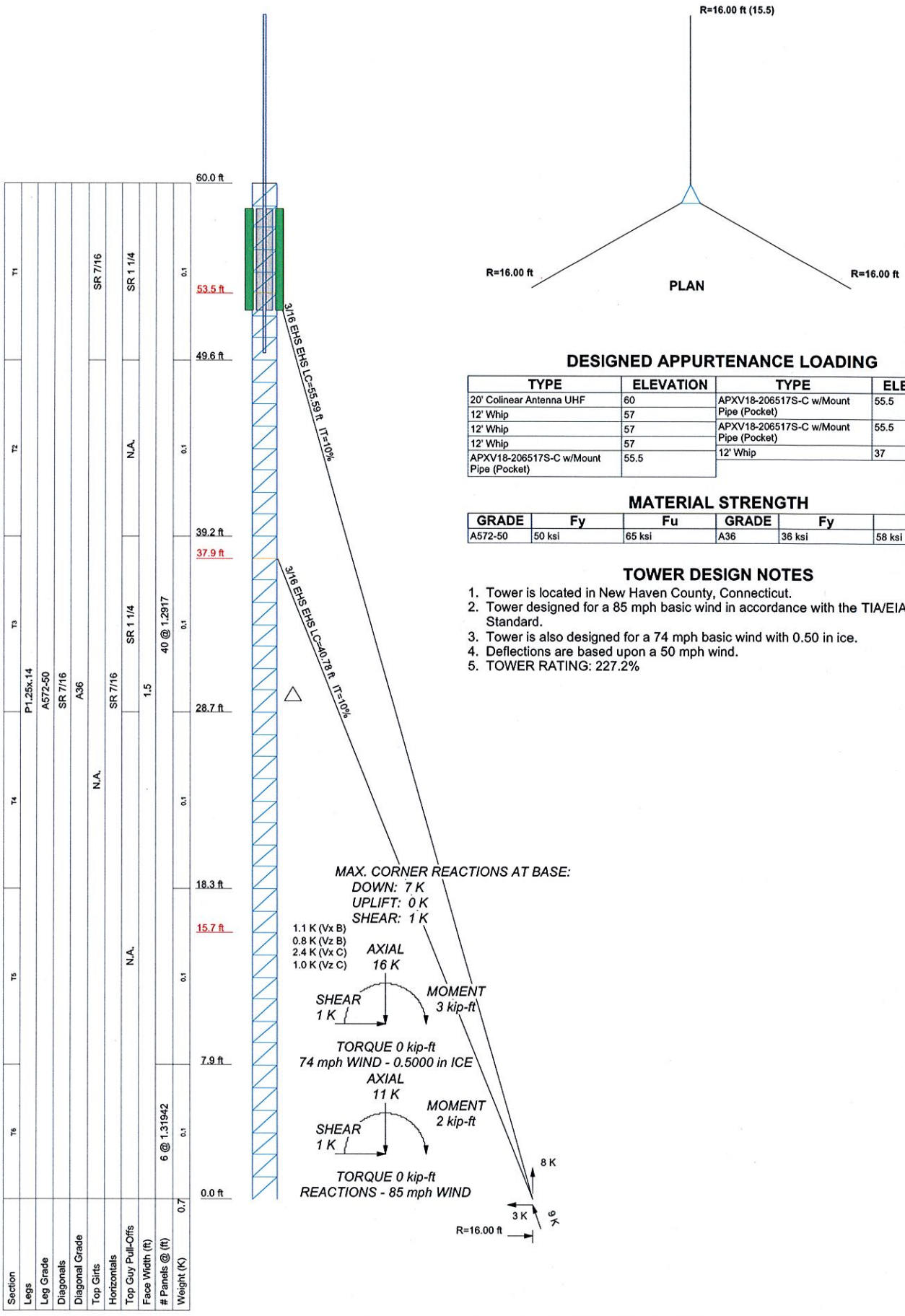
Michael L. Bohlinger, PE
Principal
CT License No. 20405

1/16/09

APPENDIX

LOAD CASE #1

PROPOSED LOAD CONDITION



DESIGNED APPURTENANCE LOADING

TYPE	ELEVATION	TYPE	ELEVATION
20' Colinear Antenna UHF	60	APXV18-206517S-C w/Mount Pipe (Pocket)	55.5
12' Whip	57		
12' Whip	57	APXV18-206517S-C w/Mount Pipe (Pocket)	55.5
12' Whip	57		
APXV18-206517S-C w/Mount Pipe (Pocket)	55.5	12' Whip	37

MATERIAL STRENGTH

GRADE	Fy	Fu	GRADE	Fy	Fu
A572-50	50 ksi	65 ksi	A36	36 ksi	58 ksi

TOWER DESIGN NOTES

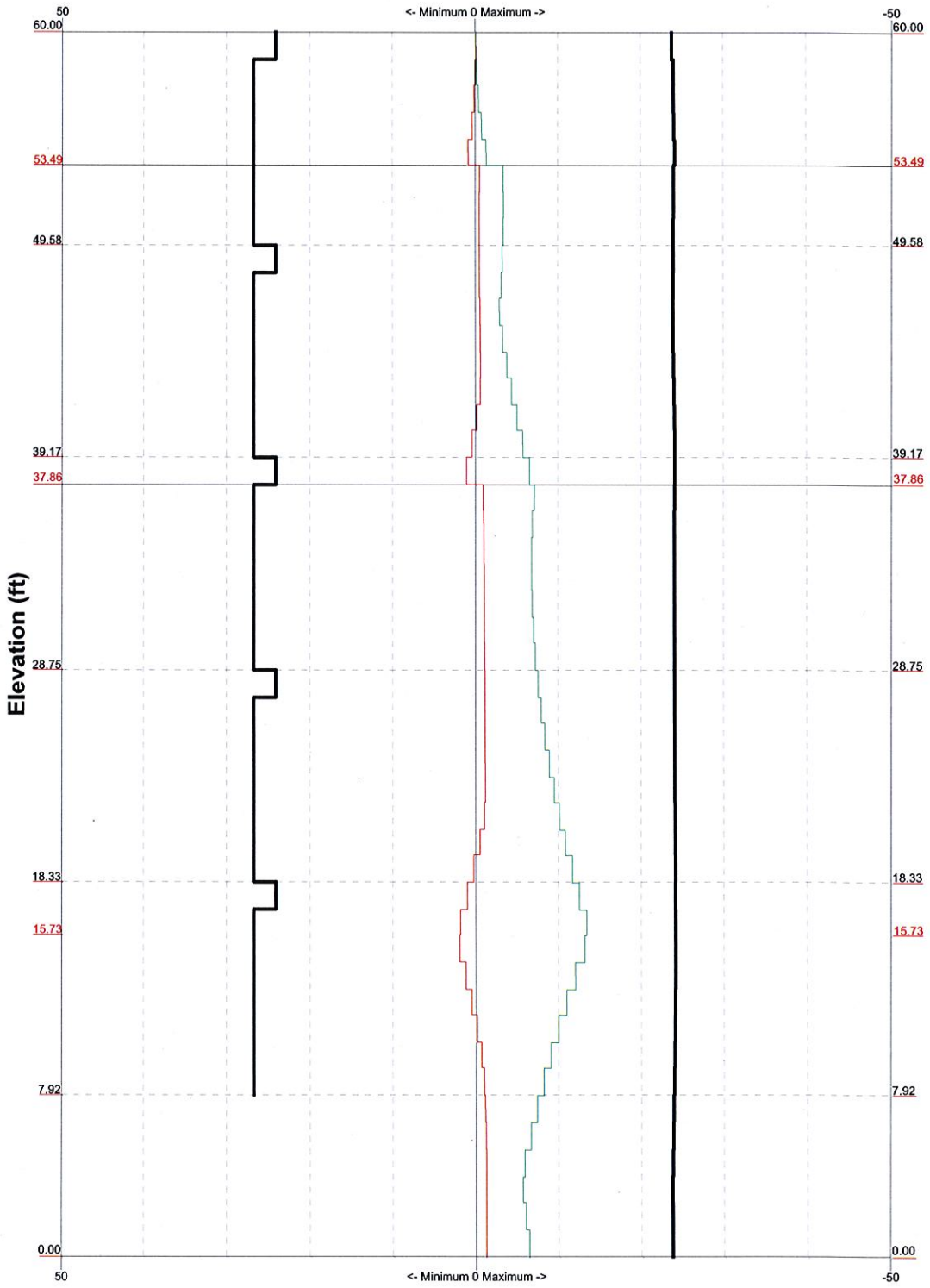
1. Tower is located in New Haven County, Connecticut.
2. Tower designed for a 85 mph basic wind in accordance with the TIA/EIA-222-F Standard.
3. Tower is also designed for a 74 mph basic wind with 0.50 in ice.
4. Deflections are based upon a 50 mph wind.
5. TOWER RATING: 227.2%

KM Consulting Engineers, Inc.
32 West Upper Ferry Road
Ewing, NJ 08628
Phone: 609.538.0400
FAX: 609.538.8858

Job: ***Ansonia Guy Tower***			
Project: ***Ansonia Load Case 1 (proposed)***			
Client: HPC Development	Drawn by: MLB	App'd:	
Code: TIA/EIA-222-F	Date: 01/15/09	Scale: NTS	
Path: \\Mb-63\kmce\HPC Development\Ansonia\Ansonia Proposed Tower.eri		Dwg No. E-1	

TIA/EIA-222-F - 85 mph/74 mph 0.5000 in Ice

Leg Capacity ——— **Leg Compression (K)**



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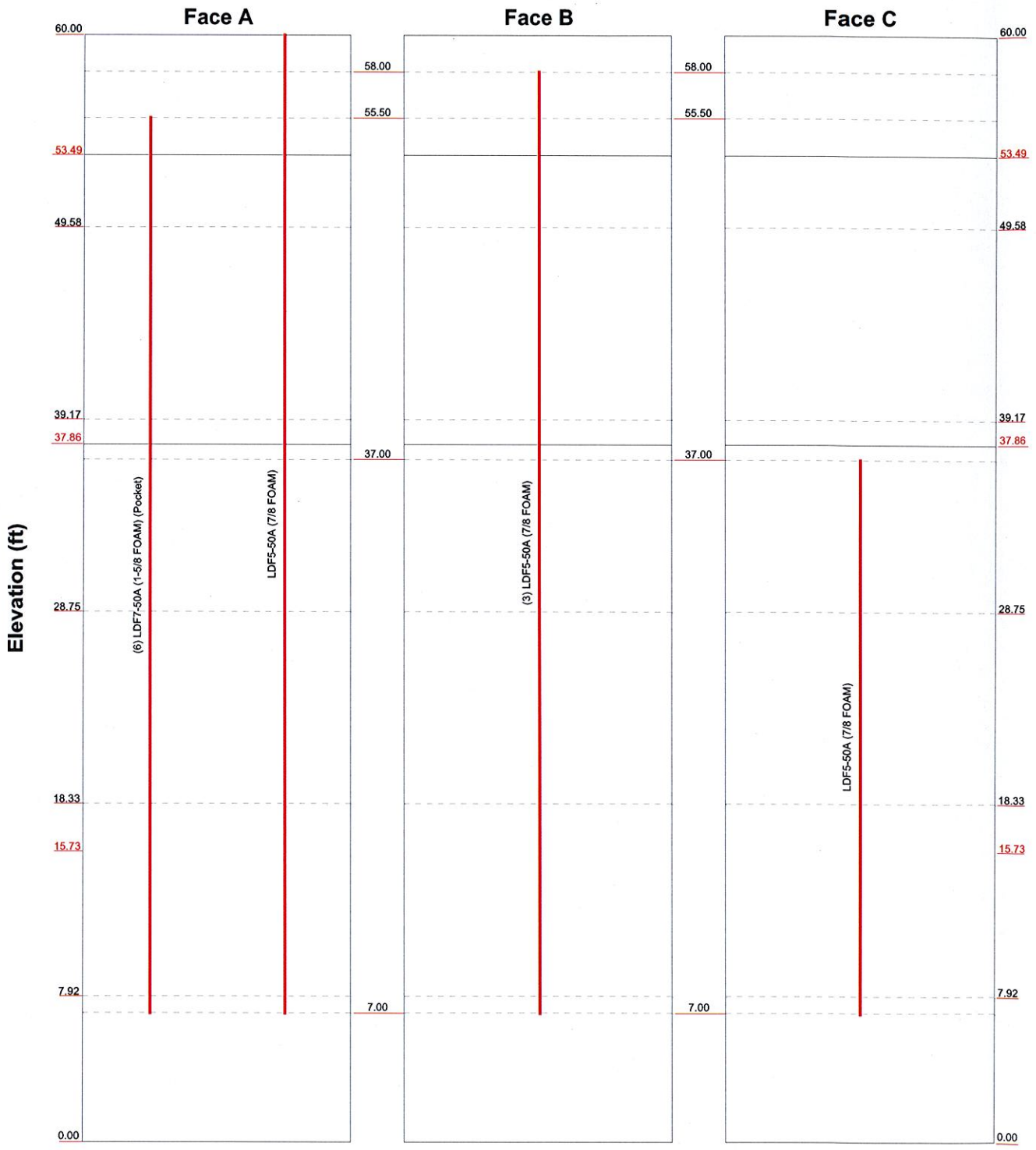
32 West Upper Ferry Road
Ewing, NJ 08628
Phone: 609.538.0400
FAX: 609.538.8858

Job: ***Ansonia Guy Tower***		
Project: ***Ansonia Load Case 1 (proposed)***		
Client: HPC Development	Drawn by: MLB	App'd:
Code: TIA/EIA-222-F	Date: 01/15/09	Scale: NTS
Path: \\Mb-63\kmce\HPC Development\Ansonia\Ansonia Proposed Tower.eri		Dwg No. E-3

Feedline Distribution Chart
0' - 60'

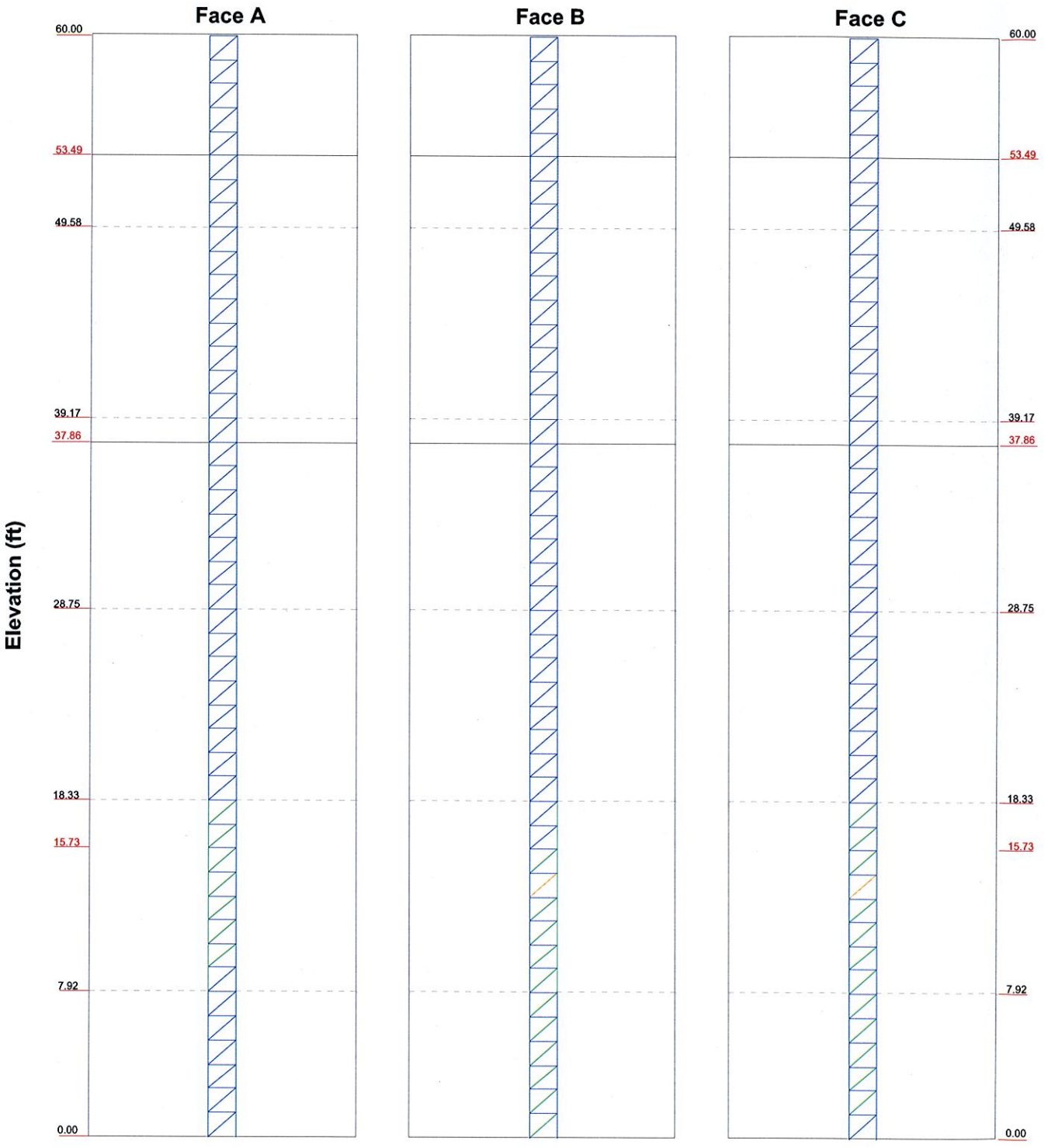
Round | Flat | App In Face | App Out Face | Truss Leg



KM Consulting Engineers, Inc. 32 West Upper Ferry Road Ewing, NJ 08628 Phone: 609.538.0400 FAX: 609.538.8858	Job: ***Ansonia Guy Tower***		
	Project: ***Ansonia Load Case 1 (proposed)***		
	Client: HPC Development	Drawn by: MLB	App'd:
	Code: TIA/EIA-222-F	Date: 01/15/09	Scale: NTS
	Path: \\Mb-63\kmce\HPC Development\Ansonia\Ansonia Proposed Tower.eri		Dwg No. E-7

Stress Distribution Chart
0' - 60'

> 100% | 90%-100% | 75%-90% | 50%-75% | < 50% Overstress



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32 West Upper Ferry Road
Ewing, NJ 08628
Phone: 609.538.0400
FAX: 609.538.8858

Job: ***Ansonia Guy Tower***			
Project: ***Ansonia Load Case 1 (proposed)***			
Client: HPC Development	Drawn by: MLB	App'd:	
Code: TIA/EIA-222-F	Date: 01/15/09	Scale: NTS	
Path: \\Mb-63\kmce\HPC Development\Ansonia\Ansonia Proposed Tower.eri		Dwg No. E-8	

Section No.	Elevation ft	Size	L ft	L_u ft	Kl/r	F_a ksi	A in^2	Actual P K	Allow. P_a K	Ratio $\frac{P}{P_a}$
T6	7.9165 - 0	7/16	1.50	1.36	149.4	21.600	0.1503	0.72	3.25	0.221 ✓

* DL controls

Top Girt Design Data (Tension)

Section No.	Elevation ft	Size	L ft	L_u ft	Kl/r	F_a ksi	A in^2	Actual P K	Allow. P_a K	Ratio $\frac{P}{P_a}$
T1	60 - 49.5833	7/16	1.50	1.36	149.4	21.600	0.1503	0.02	3.25	0.005 ✓

Top Guy Pull-Off Design Data (Tension)

Section No.	Elevation ft	Size	L ft	L_u ft	Kl/r	F_a ksi	A in^2	Actual P K	Allow. P_a K	Ratio $\frac{P}{P_a}$
T1	60 - 49.5833	1 1/4	1.50	1.36	52.3	30.000	1.2272	0.71	36.82	0.019 ✓
T3	39.1666 - 28.7499	1 1/4	1.50	1.36	52.3	30.000	1.2272	0.99	36.82	0.027 ✓

Section Capacity Table

Section No.	Elevation ft	Component Type	Size	Critical Element	P K	$SF*P_{allow}$ K	% Capacity	Pass Fail
T1	60 - 49.5833	Leg	P1.25x.14	1	-3.32	23.96	13.9	Pass
		Diagonal	7/16	25	-0.51	1.56	32.6	Pass
		Horizontal	7/16	29	-0.33	2.48	13.4	Pass
		Top Girt	7/16	5	-0.02	2.48	0.7	Pass
		Guy A@53.4896	3/16 EHS	297	3.52	2.00	176.2	Fail ✗
		Guy B@53.4896	3/16 EHS	296	4.53	2.00	227.2	Fail ✗
		Guy C@53.4896	3/16 EHS	295	4.52	2.00	226.6	Fail ✗
		Top Guy Pull-Off@53.4896	1 1/4	23	0.71	49.08	1.4	Pass
T2	49.5833 - 39.1666	Leg	P1.25x.14	52	-5.63	24.06	23.4	Pass
		Diagonal	7/16	58	-0.71	1.56	45.4	Pass
		Horizontal	7/16	61	-0.48	2.48	19.3	Pass
T3	39.1666 - 28.7499	Leg	P1.25x.14	105	-7.12	23.99	29.7	Pass
		Diagonal	7/16	151	-0.71	1.56	45.4	Pass
		Horizontal	7/16	106	-0.50	2.48	20.1	Pass

Section No.	Elevation ft	Component Type	Size	Critical Element	P K	SF*P_{allow} K	% Capacity	Pass Fail
		Guy A@37.8645	3/16 EHS	300	3.29	2.00	164.9	Fail ✗
		Guy B@37.8645	3/16 EHS	299	4.42	2.00	221.5	Fail ✗
		Guy C@37.8645	3/16 EHS	298	4.44	2.00	222.3	Fail ✗
		Top Guy Pull-Off@37.8645	1 1/4	150	0.99	49.08	2.0	Pass
T4	28.7499 - 18.3332	Leg	P1.25x.14	156	-11.52	24.08	47.9	Pass
		Diagonal	7/16	162	-0.74	1.56	47.4	Pass
		Horizontal	7/16	164	-0.50	2.48	20.3	Pass
T5	18.3332 - 7.9165	Leg	P1.25x.14	207	-13.26	24.10	55.0	Pass
		Diagonal	7/16	236	-1.21	1.56	77.7	Pass
		Horizontal	7/16	244	1.42	3.25	43.6	Pass
T6	7.9165 - 0	Leg	P1.25x.14	258	-7.27	23.87	30.4	Pass
		Diagonal	7/16	293	-0.95	1.54	61.4	Pass
		Horizontal	7/16	260	0.72	4.33	16.6	Pass
							Summary	
						Leg (T5)	55.0	Pass
						Diagonal (T5)	77.7	Pass
						Horizontal (T5)	43.6	Pass
						Top Girt (T1)	0.7	Pass
						Guy A (T1)	176.2	Fail ✗
						Guy B (T1)	227.2	Fail ✗
						Guy C (T1)	226.6	Fail ✗
						Top Guy Pull-Off (T3)	2.0	Pass
						Bolt Checks	51.5	Pass
						RATING =	**227.2**	**Fail ✗**