

May 15, 2015

Via Hand Delivery

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

Re: **Notice of Exempt Modification**
Travelers Championship – Temporary Telecommunications Facility
Cromwell, Connecticut

Dear Ms. Bachman:

Pursuant to R.C.S.A. Section 16-50j-72(d), this letter will serve as notice that Cellco Partnership d/b/a Verizon Wireless (“Cellco”) intends to install a temporary wireless repeater facility (a/k/a “Cell Repeater on Wheels” or “CROW”) for use prior to and during this year’s Travelers Championship scheduled for June 22-28, 2015 at TPC River Highlands, Golf Club Road in Cromwell, Connecticut (the “Property”). Included in [Attachment 1](#) is a letter from the Travelers Championship authorizing the filing of this notice. Also included in [Attachment 2](#) is an aerial photograph of the TPC River Highlands property showing the proposed location for Cellco’s CROW. In accordance with R.C.S.A. Section 16-50j-73, a copy of this filing has been sent to Enzo Faienza, Mayor for the Town of Cromwell.

The CROW that Cellco intends to install at the Property is a trailer-mounted wireless repeater with a retractable 60-foot tower. (See CROW specifications included in [Attachment 3](#)). Cellco will attach one (1) antenna to the top of the tower. Equipment associated with the CROW will be located inside a cabinet on the trailer. The equipment will be plugged into an existing power source on the Property.

13772416-v1

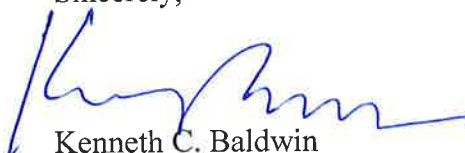
Melanie A. Bachman
May 15, 2015
Page 2

The proposed temporary telecommunications facility satisfies the criteria set forth in R.C.S.A. Section 16-50j-72(d), as a facility that will provide temporary wireless service for an event of State-wide significance. The CROW will provide additional network capacity to accommodate increased wireless voice and data services needed during the event. Cellco expects that the CROW will be brought to the site on or about June 15, 2015 and will be removed on June 29, 2015.

The operation of the CROW will not result in a total radio frequency (RF) emissions levels that exceed the Federal Communications Commission (FCC) safety standard. The “worst-case” calculation of RF emissions from the CROW would be 63.15% of the FCC standard. (See General Power Density table included in Attachment 4). Actual RF emissions levels from this temporary facility will be substantially lower than these worst-case approximations. The only noise associated with the CROW’s operations occurs when the tower mast is raised and lowered with the help of a small 7 kW generator located on the trailer. Otherwise, during normal operations the CROW does not generate any noise.

Based on the foregoing, Cellco respectfully requests acknowledgement of this notice for the installation of a temporary wireless facility at the Travelers Championship in Cromwell, Connecticut. Please feel free to contact me if you have any questions or need any additional information.

Sincerely,



Kenneth C. Baldwin

KCB/kmd
Attachments

Copy to:

Enzo Faienza, Mayor
Tim Parks
Jaime Laredo

ATTACHMENT 1



TRAVELERS
CHAMPIONSHIP

May 5, 2015

Tony Befera, Manager-Real Estate &
Project Implementation
Cellco Partnership d/b/a Verizon Wireless
99 East River Drive, 9th Floor
East Hartford, CT 06108

Re: Cellco Partnership d/b/a Verizon Wireless
Proposed Temporary Telecommunications Facility
at One Golf Club Rd, Cromwell, CT 06416

Dear Mr. Befera:

This letter authorizes Verizon Wireless and/or its authorized agent to file for all necessary federal, state or local permits and approvals for the proposed temporary wireless telecommunication facility at the TPC River Highlands for the Travelers Championship.

Sincerely,

Kevin Harrington
Travelers Championship
Senior Director of Operations

cc: Kenneth Baldwin
Shelby Docker

ATTACHMENT 2



EQUIPMENT
LOCATION

Google earth

© 2015 Google



N

1000 ft

ATTACHMENT 3

ENGINEER: SEAL

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A Division of Sabre Industries, Inc.
5031 Hazel Jones Road
Bossier City, LA 70111
Voice: 318-213-2900
Fax: 318-213-2919
www.cellixion.com

CUSTOMER:

PROJECT:
**RCLX23
TOWER TRAILER
COVER SHEET /
PARTS LIST**

REVISE:	DATE:
RCLX23 Rev	3/29/2012
DESIGN BY:	DATE:
C. LYLES	3/29/2012
DRAWN BY:	DATE:
J. LORRAIN	3/29/2012
CHECKED BY:	DATE:
R. COOPER	3/29/2012
ENGINEERED BY:	DATE:
APPROVED BY:	DATE:

SHEET NO.:	1 OF 12
DRAWING NO.:	RCLX23
REV:	

NOTES:

- ALL PARTS TO BE FABRICATED SHALL BE DONE PRIOR TO WELDING TO ASSEMBLY (e.g. CUT, DRILL, PUNCH HOLES, ETC.). SEE PART DRAWINGS FOR DETAILS.
- ALL WELDS SHALL BE SEAL WELDS UNLESS NOTED OTHERWISE.
- ALL WELDS SHALL BE CLEANED AND FREE OF FLUX, SLAG, AND WELD SPATTER.
- ALL HOLES SHALL BE DEBURRED AND FREE FROM SHARP OR JAGGED EDGES.
- ALL PENETRATIONS THROUGH STEEL MUST BE PROTECTED FROM CORROSION PLATFORM AND MAST CRADLE:

THREE COAT SYSTEM

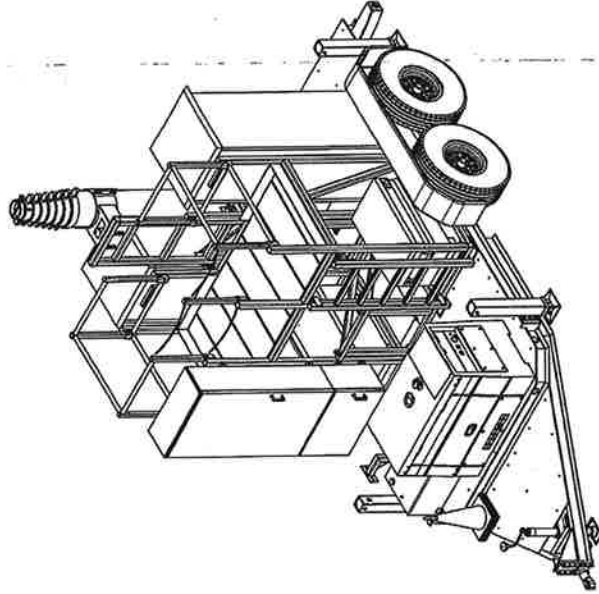
- ZINC RICH PRIMER (CATHACOAT@ 302H)
- EPOXY MID-COAT (BAR-RUST@ 235)
- URETHANE TOP COAT (DEVTHANE@ 389)

TRAILER AND TRAILER PARTS:

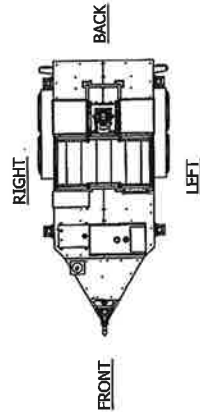
- PRIMER (EPOXY) AND PAINT URETHANE BLACK (GLOSS)
- ASSEMBLY WEIGHT: N/A (ESTIMATED W/O EQUIPMENT)
- "NO CHANGES" SHALL BE MADE WITHOUT ENGINEER APPROVAL
- FOR QUESTIONS ABOUT CONSTRUCTION OR QUOTED PARTS NOT ILLUSTRATED ON PLANS CONTACT VICTOR HASSELL (EXT. 2802)

KNOWN ITEMS INCLUDE:

- ~ ADDITIONAL DOTD LIGHTING
- ~ SPARE TIRE MOUNT
- ~ (2) 48" x 18" x 18" TOOL BOXES
- ~ MAST CONTROL VALVE
- ~ MAST AIR COMPRESSOR
- ~ HYDRAULIC MOTOR FOR LEVELING SYSTEM
- ~ HYDRAULICS FOR MAST (MOTOR & 2 HYDRAULIC CYLINDERS)



ITEM	QTY	U/M	P/N	DESCRIPTION	LENGTH	WIDTH	PCS
1	15,200	R	146324	GRIP STRUT PLANK, 1/2" X 2 1/2" X 12' 6"	37.689 in		5
2	6,781	R	146318	GRIP STRUT PLANK, 1/2" X 2 1/2" X 12' 6"	37.689 in		2
3	2	EACH	146326	CHAIN, SPRING LOADED CLIP			2
4	2	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'	30.500 in		2
5	5,750	R	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'	23.000 in		3
6	3	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			3
7	3	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			3
8	3	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			3
9	4	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			4
10	4	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			4
11	4	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			4
12	46	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			46
13	68	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			68
14	22	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			22
15	46	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			46
16	38	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			38
17	14	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			14
18	14	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			14
19	2	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			2
20	14	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			14
21	4	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			4
22	28	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			28
23	9	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			9
24	14	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			14
25	4	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			4
26	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
27	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
28	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
29	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
30	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
31	4	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			4
32	4	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			4
33	3,041	R	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'	22.128 in		4
34	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
35	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
36	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
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39	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
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46	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
47	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
48	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
49	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
50	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
51	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
52	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
53	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
54	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1
55	1	EACH	146324	CHAIN, 3/16" GAUGE, 30,000 LB WLL, 20'			1



STRUCTURAL LAYOUT

ENGINEER SEAL

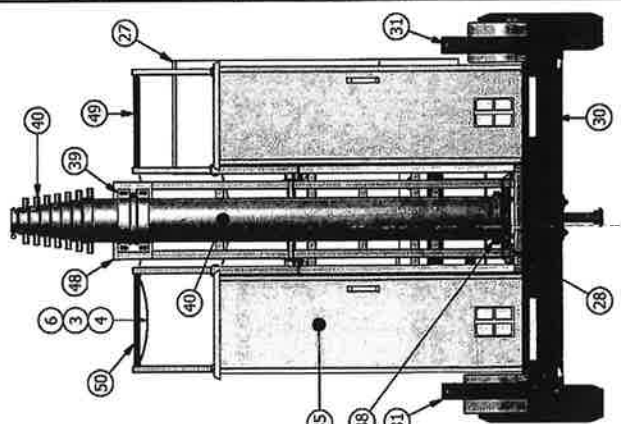
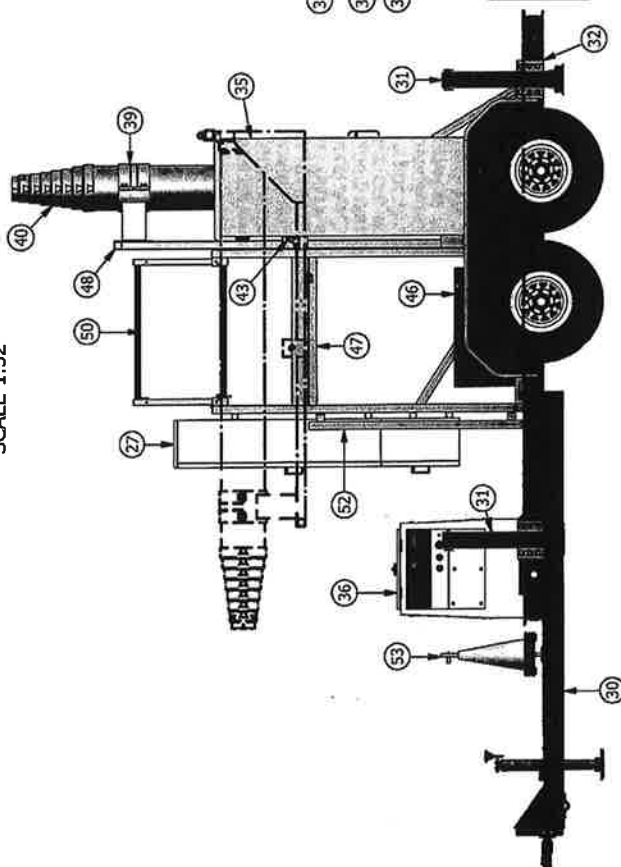
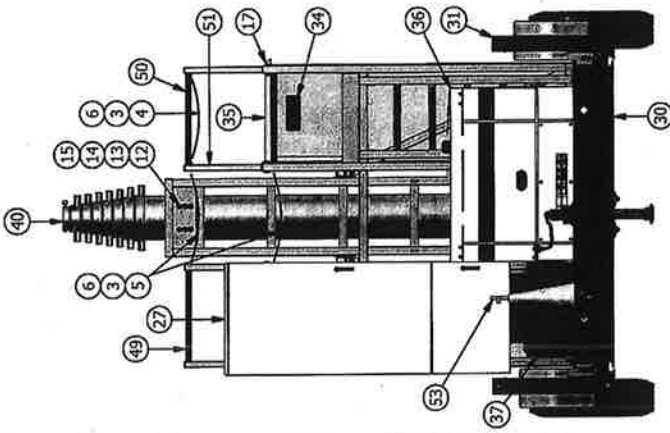
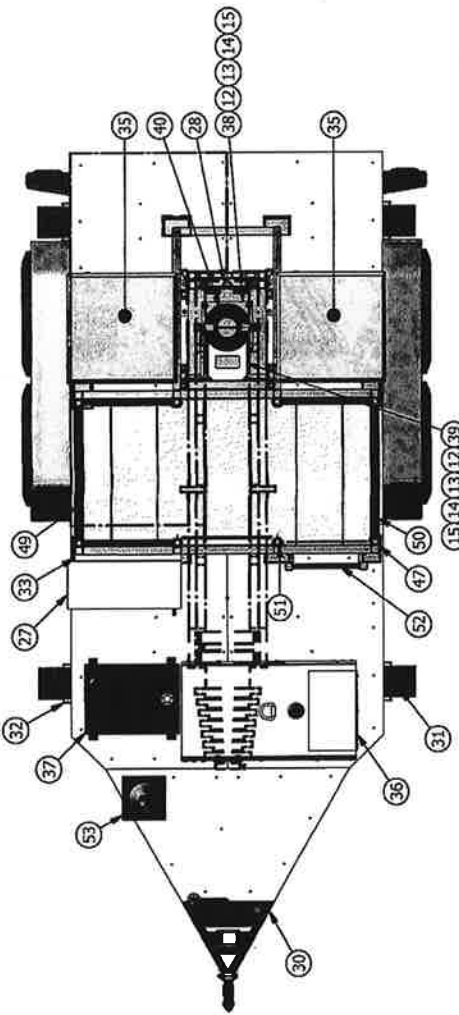
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Bossier City, LA 71111
voice: 318-213-2910
fax: 318-213-2919
www.cellixion.com

CUSTOMER:

PROJECT:
**RCLX23
TOWER TRAILER
OVERVIEW**

FILENAME:	AC2222.dwg
DESIGN BY:	C. L. JES
DRAWN BY:	C. L. JES
CHECKED BY:	C. L. JES
EXCISED BY:	R. COOPER
APPROVED BY:	DATE:
SHEET NO.:	2 OF 12
DRAWING NO.:	RCLX23
REP:	



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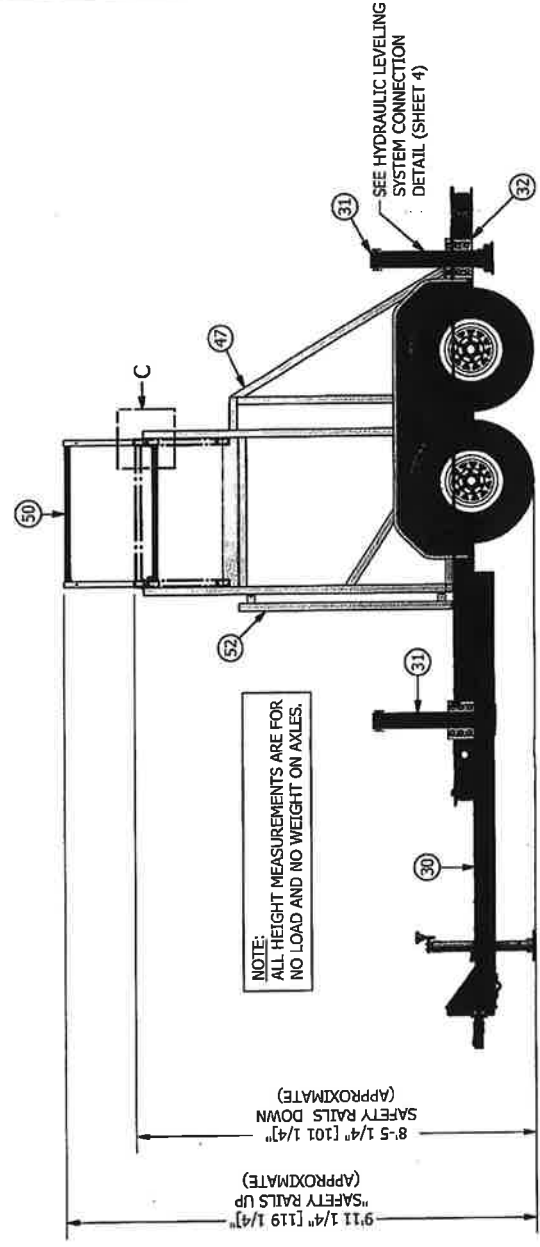
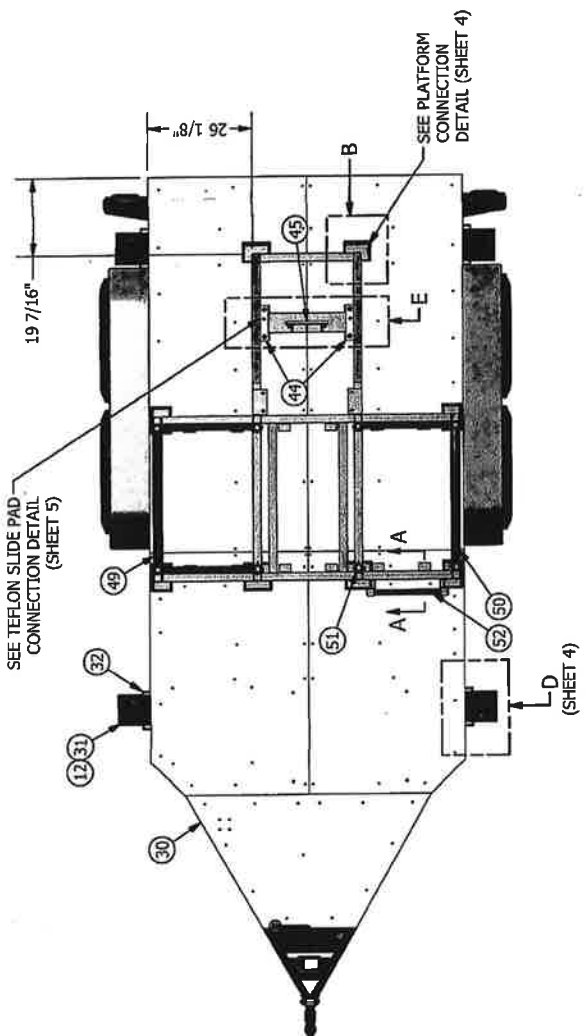
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 5031 Hazel Jones Road
 Bossier City, LA 71111
 Voice: 318-213-2900
 Fax: 318-213-2919
 www.cellixion.com

CUSTOMER:

PROJECT:
RCLX23
TOWER TRAILER
PLATFORM
PLACEMENT

FILENAME:	RCLX23.dwg
DESIGN BY:	C. LYLES
DATE:	2/23/2012
DRAWN BY:	C. LYLES
DATE:	2/23/2012
CHECKED BY:	L. LONGSBY
DATE:	2/23/2012
ENGINEER BY:	R. COOPER
DATE:	2/23/2012
APPROVED BY:	
SHEET NO.:	3 OF 12
DRAWING NO.:	RCLX23

REV:



SUB - PART LIST

ITEM	P/N	DESCRIPTION	LENGTH	WIDTH
1	160106	ROCK 1/2\"		
2	160106	WASHER 1/2\"		
3	160108	WASHER 1/2\"		
4	160108	WASHER 1/2\"		
5	160108	WASHER 1/2\"		
6	160108	WASHER 1/2\"		
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13	160108	WASHER 1/2\"		
14	160108	WASHER 1/2\"		
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49	160108	WASHER 1/2\"		
50	160108	WASHER 1/2\"		
51	160108	WASHER 1/2\"		
52	160108	WASHER 1/2\"		

LEFT VIEW
SCALE 1:32

DETAIL A-A
SCALE 1:16

NOTE:
ALL HEIGHT MEASUREMENTS ARE FOR NO LOAD AND NO WEIGHT ON AXLES.

SEE LADDER CONNECTION DETAIL (SHEET 4)

SEE TEFロン SLIDE PAD CONNECTION DETAIL (SHEET 5)

SEE PLATFORM CONNECTION DETAIL (SHEET 4)

SEE HYDRAULIC LEVELING SYSTEM CONNECTION DETAIL (SHEET 4)

ENGINEER SEAL

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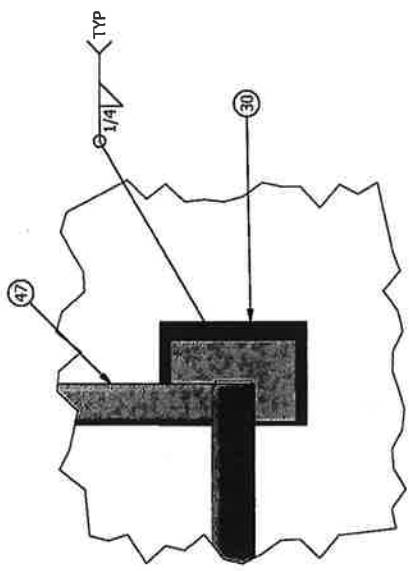
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Voice: 318-213-2900
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www.cellixion.com

CUSTOMER:

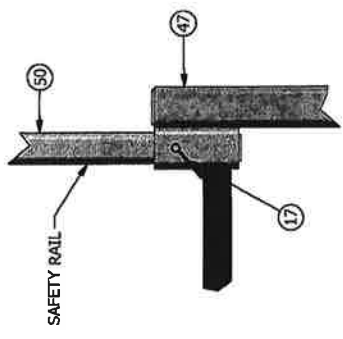
PROJECT:
RCLX23
TOWER TRAILER
PLATFORM
CONNECTION DETAILS

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DATE:	3/22/2012
DATE:	3/22/2012
DATE:	3/22/2012
DATE:	3/22/2012
DATE:	3/22/2012
DATE:	3/22/2012
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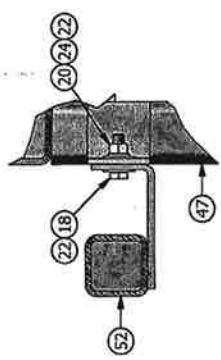
SHEET NO.:	4
OF	12
DRAWING NO.:	RCLX23
REP:	



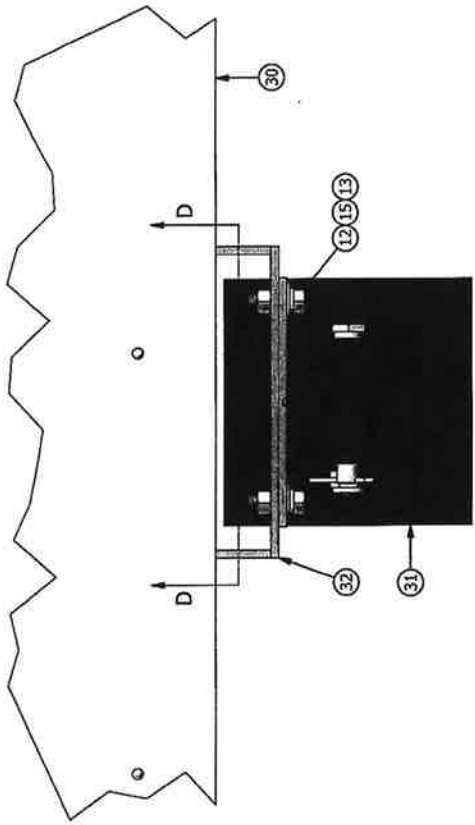
DETAIL B
PLATFORM CONNECTION DETAIL
SCALE 1:6



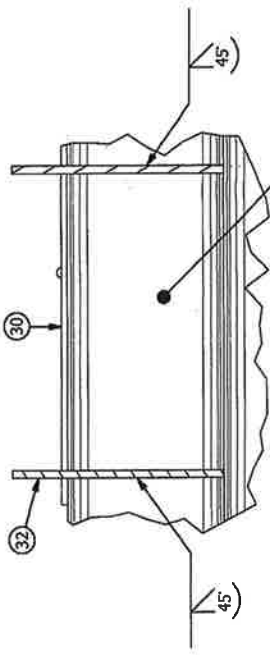
DETAIL C
SAFETY PIN DETAIL
SCALE 1:6



LADDER CONNECTION DETAIL
SCALE 1:4



DETAIL D
SCALE 1:4



SECTION D-D
SCALE 1:4

ENGINEER SEAL

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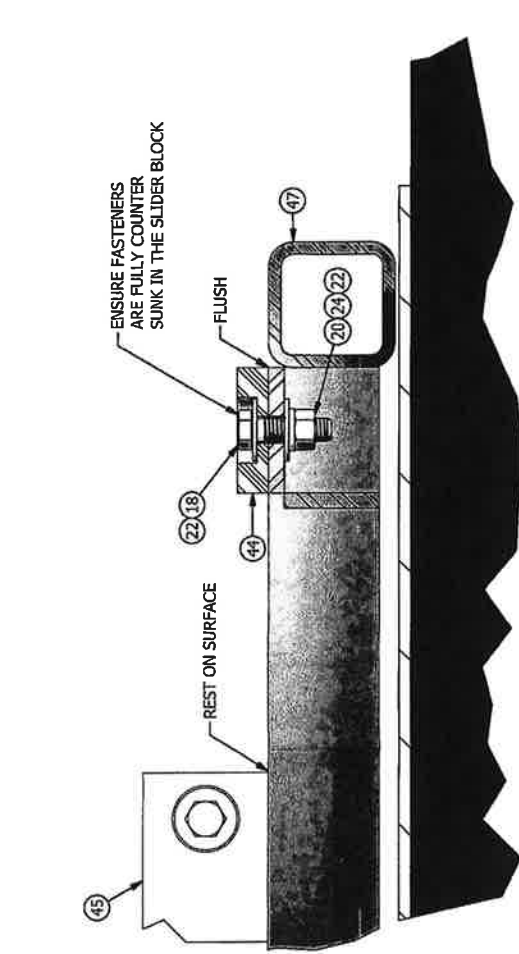
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5031 Hazel Jones Road
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Voice: 318-213-2900
Fax: 318-213-2919
www.cellixion.com

CUSTOMER:

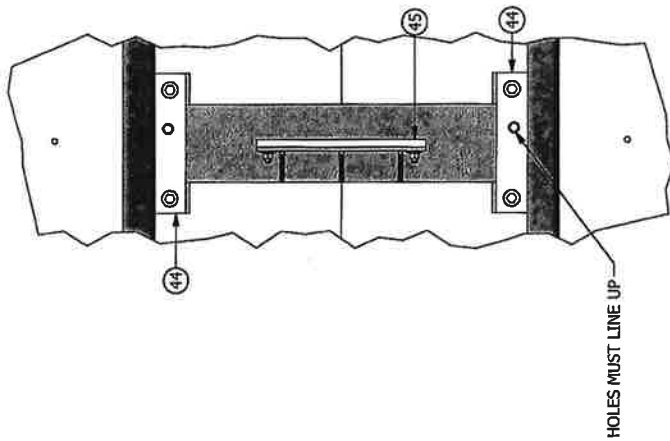
PROJECT:
RCLX23
TOWER TRAILER
TEFLON SLIDE BLOCK
PLACEMENT / CONN DETAILS

FILENAME:	RCLX23.dwg
DESIGN BY:	C. LYLES
DATE:	3/23/2012
DRAWN BY:	C. LYLES
DATE:	3/29/2012
CHECKED BY:	E. LONSDEN
DATE:	3/29/2012
APPROVED BY:	R. COOPER
DATE:	3/29/2012

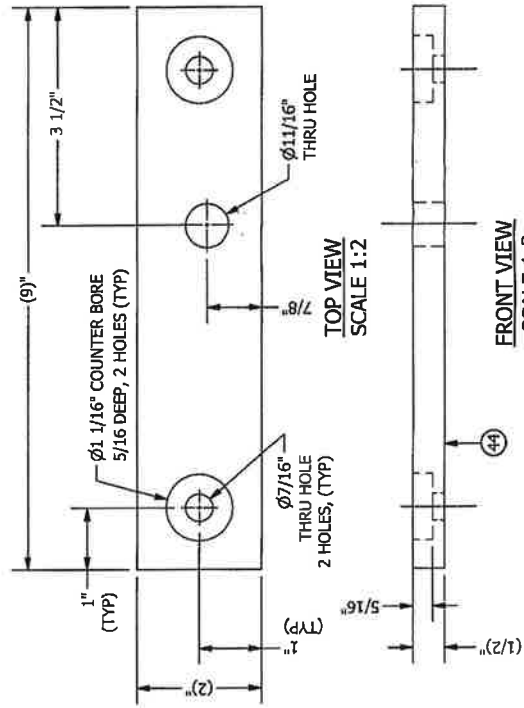
SHEET NO.:	5 OF 12
DRAWING NO.:	RCLX23
REV:	



SECTION E-E
TYPICAL TEFLON SLIDE BLOCK CONNECTION DETAIL
SCALE 1:2



DETAIL E
"CONT'D FROM SHEET 3"
SCALE 1:8

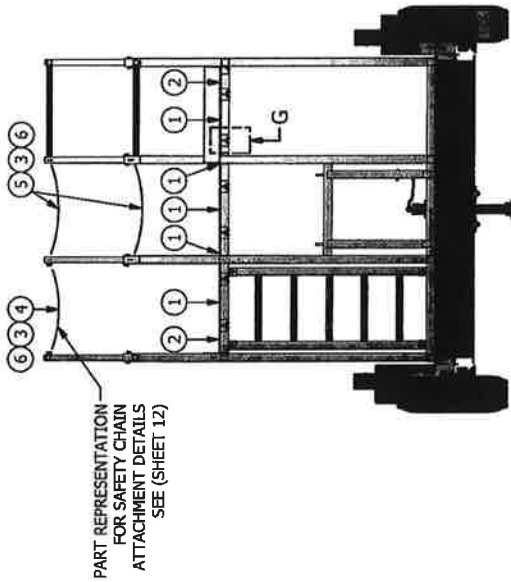


TOP VIEW
SCALE 1:2

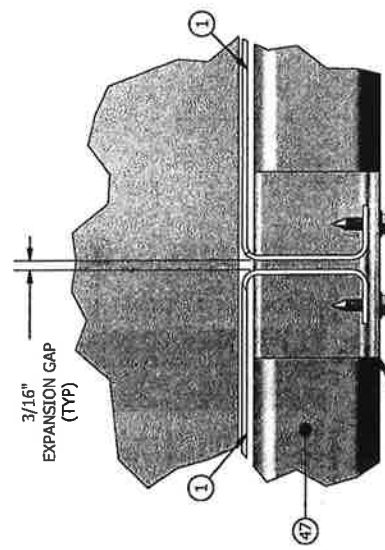
TOP VIEW
SCALE 1:2

FRONT VIEW
SCALE 1:2

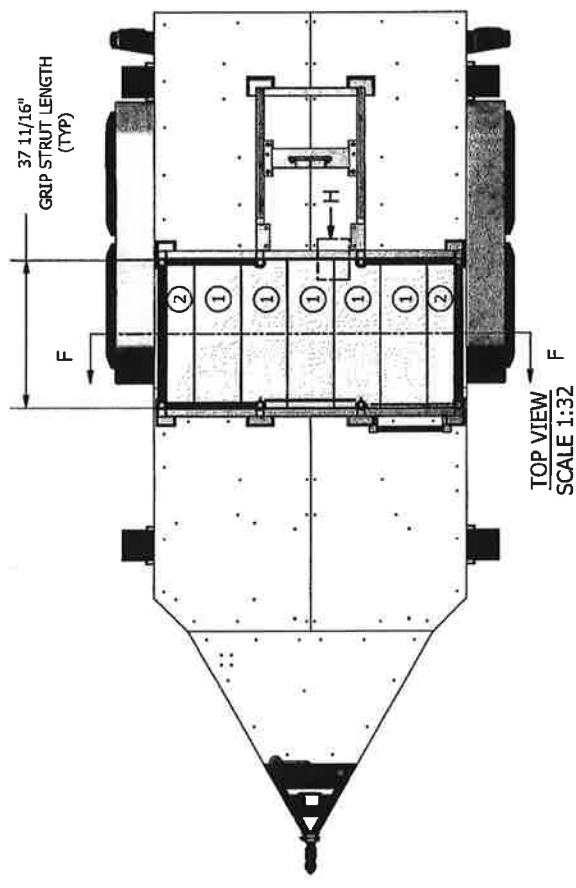
SUB - PART LIST			
ITEM	P/N	DESCRIPTION	WIDTH
1	48324	GRIP STRUT FRAME, TUBULAR, 2 1/2" X 3 1/2" X 1/4"	37.688 in.
2	48324	CHAIN LINK, GALVANNEAD, 30 X 30 X 1/4"	31.800 in.
3	48324	CHAIN LINK, GALVANNEAD, 30 X 30 X 1/4"	31.800 in.
4	48324	CHAIN LINK, GALVANNEAD, 30 X 30 X 1/4"	31.800 in.
5	48324	CHAIN LINK, GALVANNEAD, 30 X 30 X 1/4"	31.800 in.
6	198289	SCREW, TRK, #10 X 3/4", HEX HEAD, 410 STAINLESS STEEL	27.000 in.



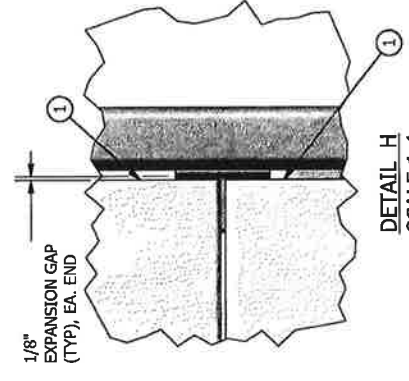
SECTION F-F
SCALE 1:32



ATTACHMENT TAB
"SPACED FOR LAYOUT"
(REF DRAWING 56.1069-001)
DETAIL G
GRIP STRUT CONNECTION DETAIL
SCALE 1:2



TOP VIEW
SCALE 1:32



DETAIL H
SCALE 1:4

ENGINEER SEAL

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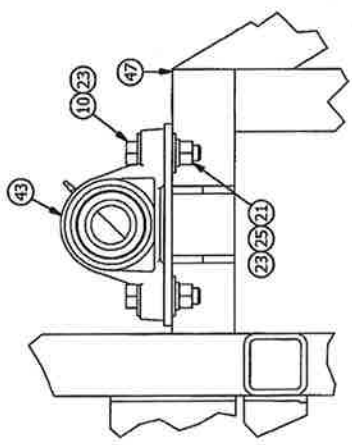
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A Division of Sabre Industries, Inc.
5031 Hazel Jones Road
Bossier City, LA 71111
Voice: 318-213-2900
Fax: 318-213-2919
www.celxion.com

CUSTOMER:

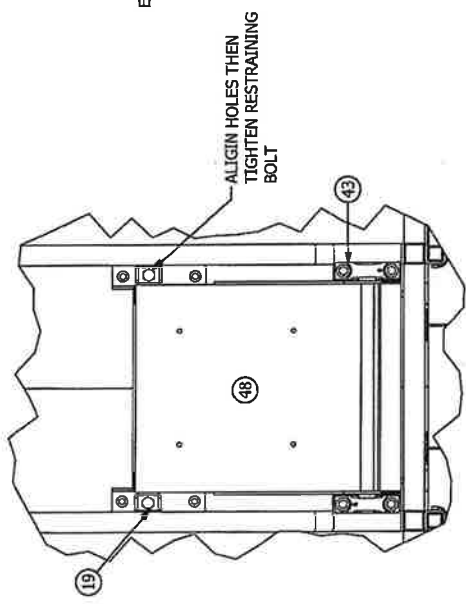
PROJECT:
RCLX22
TOWER TRAILER
GRIP STRUT
PLACEMENT / CONN DETAILS

FILENAME:	RCLX22.dwg
DESIGN BY:	C. LYLES
DATE:	3/23/2012
DRAWN BY:	C. LYLES
DATE:	3/26/2012
CHECKED BY:	L. LONGORY
DATE:	3/29/2012
ENGINEERED BY:	R. COOPER
DATE:	3/29/2012
APPROVED BY:	
SHEET NO.:	6 OF 12
DRAWING NO.:	RCLX23
REV:	

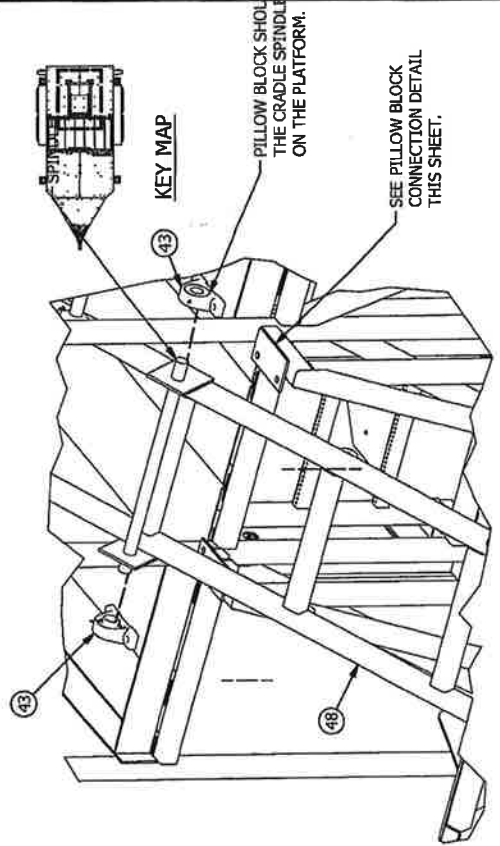
SUB - PART LIST				
ITEM	P/N	DESCRIPTION	LENGTH	WIDTH
10	168139	BOLT 1/2" X 3" 1/2" HELIX ZINC		
19	168139	BOLT 1/2" X 3" 1/2" HELIX ZINC		
21	168444	NUT 1/2" X 3" HELIX ZINC		
23	168447	WASHER 1/2" FLAT SAE 305 GR 8 1/2"		
25	168450	WASHER 1/2" LOCK SAE 305 GR 8 1/2"		
43	500857	BEARING 1.125" SMFT 1.625" X 4.625"		
46	511069-002	MAST CRADLE 2X12		



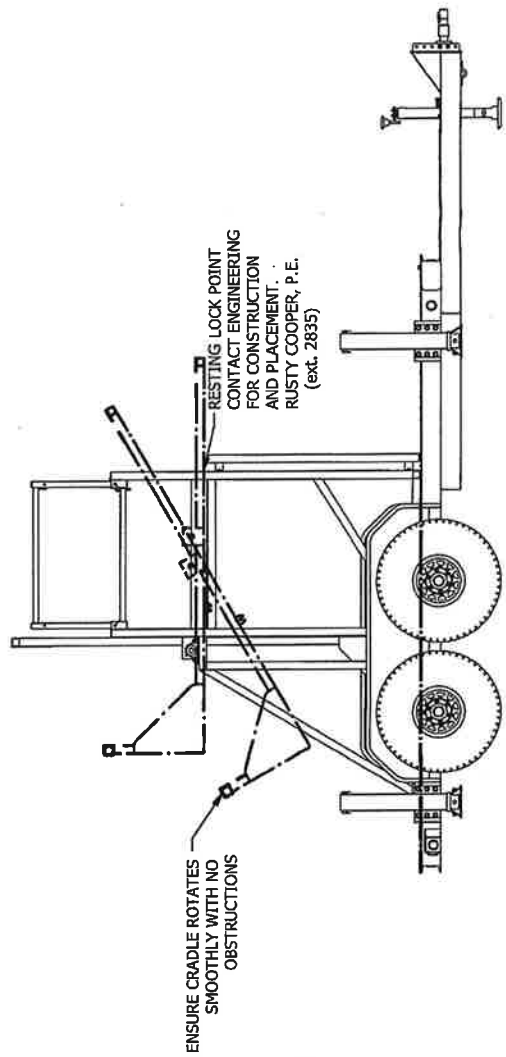
PILLOW BLOCK CONNECTION DETAIL
SCALE 1:4



CRADLE - TOP VIEW
SCALE 1:12



CRADLE PLACEMENT DETAIL
ISOMETRIC VIEW



RIGHT SIDE VIEW
SCALE 1:32

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WWW.CEILIXION.COM

CUSTOMER:

PROJECT:
RCLX23
TOWER TRAILER
MAST CRADLE
PLACEMENT / COMM DETAILS

FILENAME:	RCLX23.dwg
DESIGN BY:	C. FIZES
DATE:	3/23/2012
DRAWN BY:	C. FIZES
DATE:	3/26/2012
CHECKED BY:	C. FIZES
DATE:	3/26/2012
ENGINEERED BY:	R. COOPER
DATE:	3/26/2012
APPROVED BY:	R. COOPER
DATE:	3/26/2012
SHEET NO.:	7 OF 12

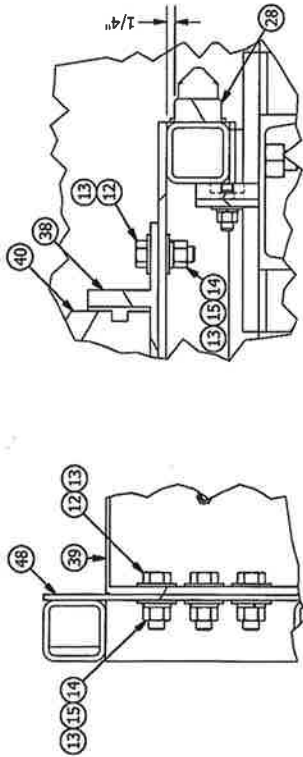
DRAWING NO.:
RCLX23

ENGINEER SEAL

NOTES:

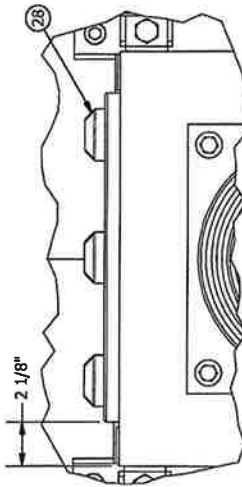
1. ENSURE PILOT HOLES ON BRACKET MOUNTING PLATE ARE DRILLED FOR 1/2" BOLT AND PAINTED WITH 3 PART PAINT PROCESS. (REF PART DRAWING - 561069-002)
2. MAST BRACKET WILL DETERMINE THE PLACEMENT OF THE MAST BASEPLATE. MOUNT MAST BRACKET THEN LEVEL MAST IN BASEPLATE. SQUARE SIDES AND MATCH DRILL THROUGH BASEPLATE HOLES INTO CRADLE MOUNTING PLATE. (TOUCH UP WITH 3 PART PAINT)

SUB - PART LIST			
ITEM	P/N	DESCRIPTION	LENGTH WIDTH
17	168185	BOLT, 1/2" DIA, 1 1/2" STAINLESS STL	
18	168186	WASHER, 1/2" DIA, STAINLESS	
19	168187	NUT, 1/2" DIA, STAINLESS	
20	168188	WASHER, 1/2" DIA, STAINLESS	
21	168189	LOCK WASHER, 1/2" DIA, STAINLESS	
22	168190	WASHER, 1/2" DIA, STAINLESS	
23	168191	LOCK WASHER, 1/2" DIA, STAINLESS	
24	168192	WASHER, 1/2" DIA, STAINLESS	
25	168193	LOCK WASHER, 1/2" DIA, STAINLESS	
26	168194	WASHER, 1/2" DIA, STAINLESS	
27	168195	LOCK WASHER, 1/2" DIA, STAINLESS	
28	168196	WASHER, 1/2" DIA, STAINLESS	
29	168197	LOCK WASHER, 1/2" DIA, STAINLESS	
30	168198	WASHER, 1/2" DIA, STAINLESS	
31	168199	LOCK WASHER, 1/2" DIA, STAINLESS	
32	168200	WASHER, 1/2" DIA, STAINLESS	
33	168201	LOCK WASHER, 1/2" DIA, STAINLESS	
34	168202	WASHER, 1/2" DIA, STAINLESS	
35	168203	LOCK WASHER, 1/2" DIA, STAINLESS	
36	168204	WASHER, 1/2" DIA, STAINLESS	
37	168205	LOCK WASHER, 1/2" DIA, STAINLESS	
38	168206	WASHER, 1/2" DIA, STAINLESS	
39	168207	LOCK WASHER, 1/2" DIA, STAINLESS	
40	168208	WASHER, 1/2" DIA, STAINLESS	



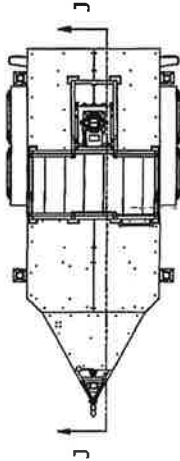
BRACKET CONNECTION DETAIL
SCALE 1:4

BASEPLATE CONNECTION DETAIL
SCALE 1:4

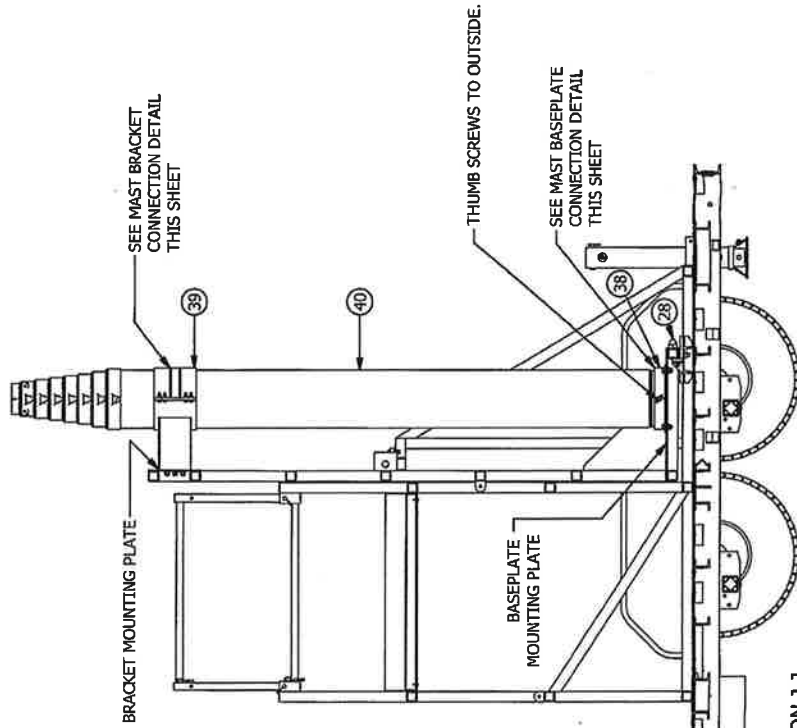


DOTD LIGHT DETAIL
SCALE 1:6

DOTD NOTE:
CONTACT VICTOR HASSELL (ext. 2802)
FOR FURTHER DOTD LIGHT
LOCATIONS



KEY MAP



SECTION J-J
MAST PLACEMENT DETAIL
SCALE 1:24

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Bossier City, LA 71111
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Fax: 318-213-2919
www.cellixion.com

CUSTOMER:

PROJECT:
RCLX23
TOWER TRAILER
HEAVY DUTY MAST
PLACEMENT / CONN DETAILS

FILENAME:	RCLX23.dwg
DESIGN BY:	C. LYLES
DATE:	3/23/2012
DRAWN BY:	C. LYLES
DATE:	3/26/2012
CHECKED BY:	L. LOUGHCH
DATE:	3/29/2012
ENGINEERED BY:	C. LYLES
DATE:	3/29/2012
APPROVED BY:	
DATE:	

SHEET NO.:	8 OF 12
DRAWING NO.:	RCLX23
REV:	

ENGINEER SEAL

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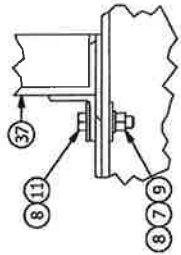
PROJECT:
RCLX23
TOWER TRAILER
GENERATOR / FUEL TANK
PLACEMENT / CONN DETAILS

FILENAME: RCLX23.dwg
 DESIGN BY: C. LYLES DATE: 3/23/2012
 DRAWN BY: C. LYLES DATE: 3/29/2012
 CHECKED BY: L. LORDEIN DATE: 3/29/2012
 ENGINEER BY: R. COOPER DATE: 3/29/2012
 APPROVED BY:

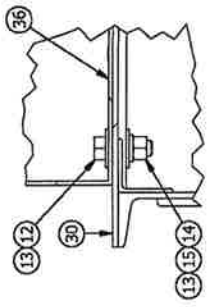
SHEET NO.: 9 OF 12
 DRAWING NO.: RCLX23
 REV:

SUB - PART LIST

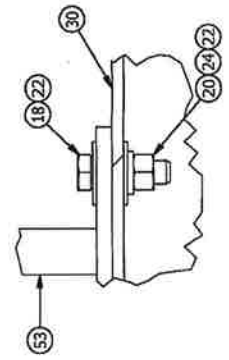
ITEM	P/N	DESCRIPTION	LENGTH	WIDTH
7	168000	WASHER 3/8" LOCK STAINLESS STEEL		
8	168001	WASHER 3/8" FLAT STAINLESS STEEL		
9	168002	NUT 1/2" UNF LOCK STAINLESS STEEL		
10	168003	ROCK 1/2" UNF LOCK STAINLESS STEEL		
11	168004	ROCK 1/2" UNF LOCK STAINLESS STEEL		
12	168005	ROCK 1/2" UNF LOCK STAINLESS STEEL		
13	168006	WASHER 1/2" FLAT STAINLESS		
14	168107	NUT 1/2" HEX SS		
15	168108	WASHER 1/2" LOCK STAINLESS		
16	168109	WASHER 1/2" FLAT STAINLESS		
17	168110	WASHER 1/2" FLAT STAINLESS		
18	168111	WASHER 1/2" FLAT STAINLESS		
19	168112	WASHER 1/2" FLAT STAINLESS		
20	168113	WASHER 1/2" FLAT STAINLESS		
21	168114	WASHER 1/2" FLAT STAINLESS		
22	168115	WASHER 1/2" FLAT STAINLESS		
23	168116	WASHER 1/2" FLAT STAINLESS		
24	168117	WASHER 1/2" FLAT STAINLESS		
25	168118	WASHER 1/2" FLAT STAINLESS		
26	168119	WASHER 1/2" FLAT STAINLESS		
27	168120	WASHER 1/2" FLAT STAINLESS		
28	168121	WASHER 1/2" FLAT STAINLESS		
29	168122	WASHER 1/2" FLAT STAINLESS		
30	168123	WASHER 1/2" FLAT STAINLESS		
31	168124	WASHER 1/2" FLAT STAINLESS		
32	168125	WASHER 1/2" FLAT STAINLESS		
33	168126	WASHER 1/2" FLAT STAINLESS		
34	168127	WASHER 1/2" FLAT STAINLESS		
35	168128	WASHER 1/2" FLAT STAINLESS		
36	168129	WASHER 1/2" FLAT STAINLESS		
37	168130	WASHER 1/2" FLAT STAINLESS		



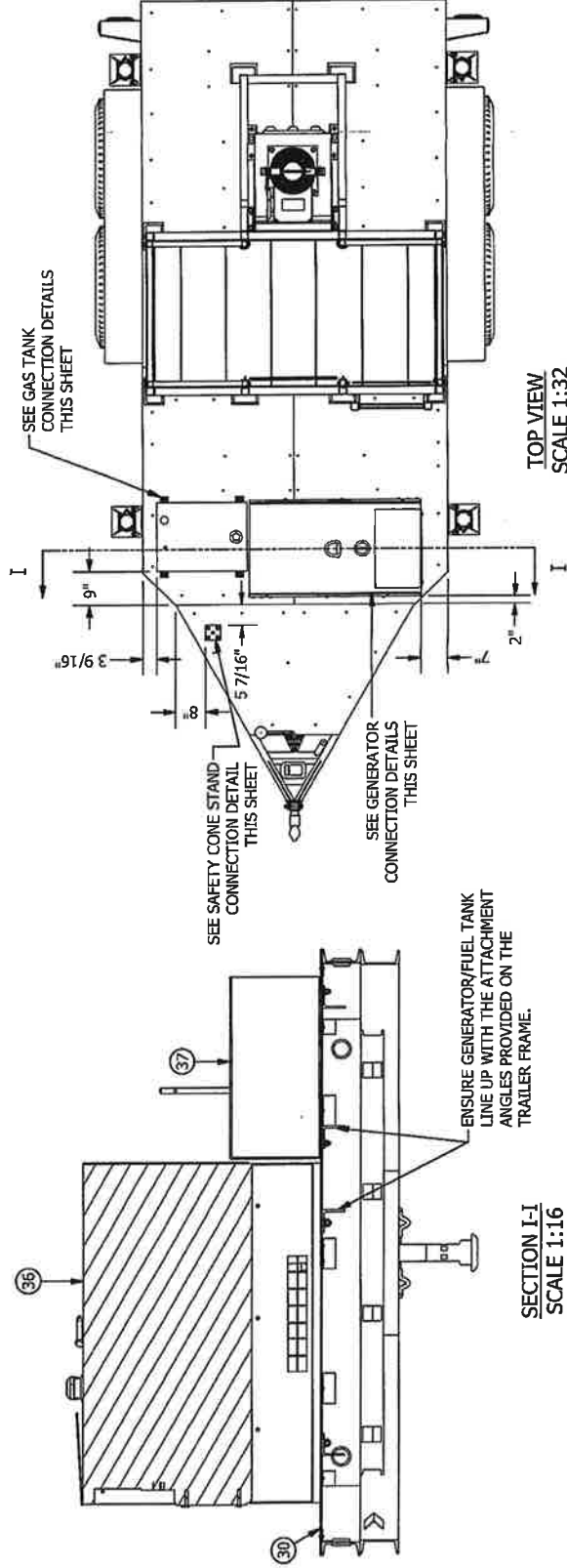
FUEL TANK CONNECTION DETAIL
 SCALE 1:4



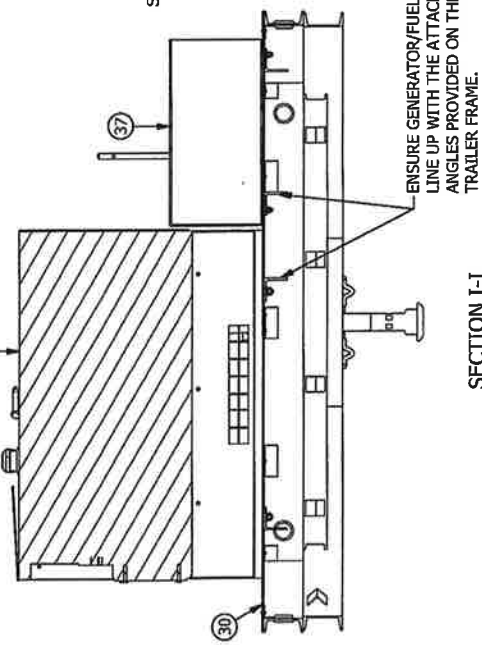
GENERATOR CONNECTION DETAIL
 SCALE 1:4



SAFETY CONE STAND CONNECTION DETAIL
 SCALE 1:2



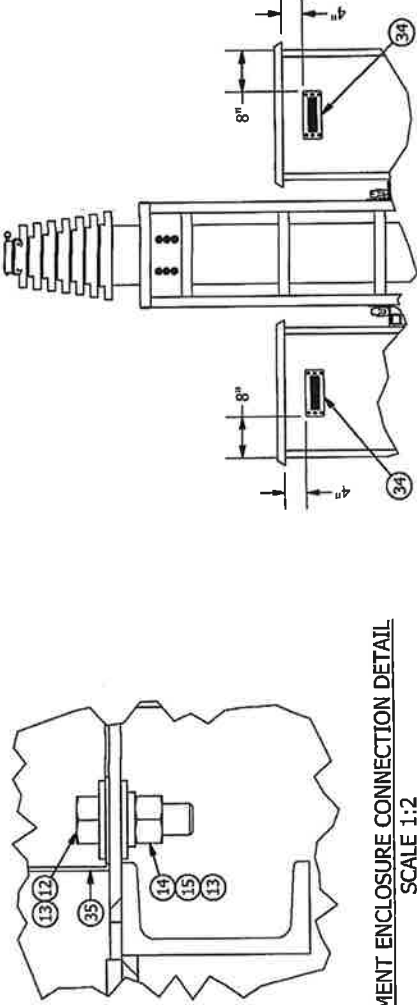
TOP VIEW
 SCALE 1:32



SECTION I-I
 SCALE 1:16

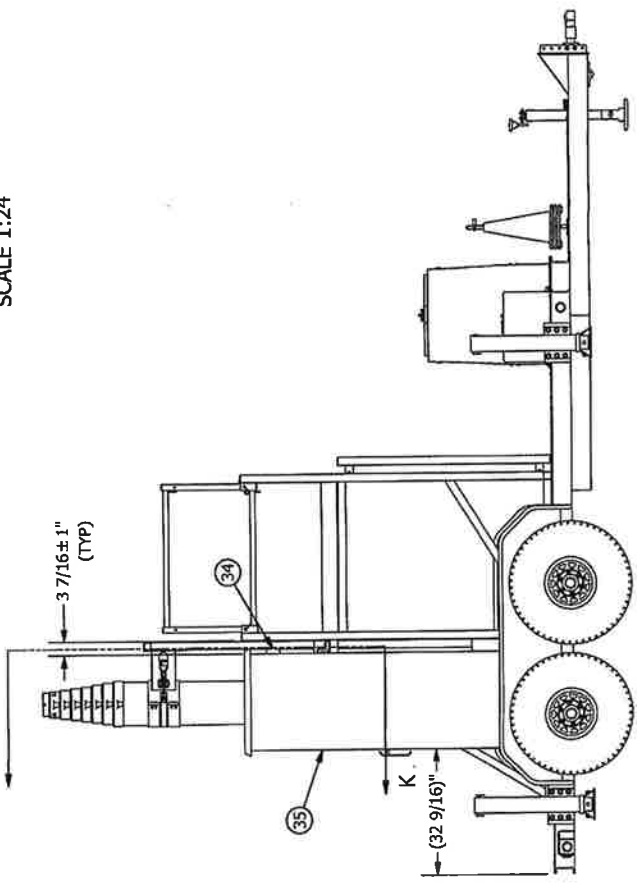
SUB - PART LIST				
ITEM	P/N	DESCRIPTION	LENGTH	WIDTH
12	168185	6x1.1/2" DIA. 1/2" STAINLESS STL.		
13	168186	WASHER 1/2" DIA. STAINLESS		
14	168187	NUT 1/2" HEX-SS		
15	168188	WASHER 1/2" DIA. STAINLESS		
16	168189	WASHER 1/2" DIA. STAINLESS		
17	168190	WASHER 1/2" DIA. STAINLESS		
18	168191	WASHER 1/2" DIA. STAINLESS		
19	168192	WASHER 1/2" DIA. STAINLESS		
20	168193	WASHER 1/2" DIA. STAINLESS		
21	168194	WASHER 1/2" DIA. STAINLESS		
22	168195	WASHER 1/2" DIA. STAINLESS		
23	168196	WASHER 1/2" DIA. STAINLESS		
24	168197	WASHER 1/2" DIA. STAINLESS		
25	168198	WASHER 1/2" DIA. STAINLESS		
26	168199	WASHER 1/2" DIA. STAINLESS		
27	168200	WASHER 1/2" DIA. STAINLESS		
28	168201	WASHER 1/2" DIA. STAINLESS		
29	168202	WASHER 1/2" DIA. STAINLESS		
30	168203	WASHER 1/2" DIA. STAINLESS		
31	168204	WASHER 1/2" DIA. STAINLESS		
32	168205	WASHER 1/2" DIA. STAINLESS		
33	168206	WASHER 1/2" DIA. STAINLESS		
34	168207	WASHER 1/2" DIA. STAINLESS		
35	168208	WASHER 1/2" DIA. STAINLESS		

- NOTES:
1. ALTERNATE WAVEGUIDE POSITION MUST BE APPROVED PRIOR TO INSTALLATION.
 2. ENCLOSURES MUST BE PLACED ON 1/8" THICK RUBBER ISOLATOR PADS.

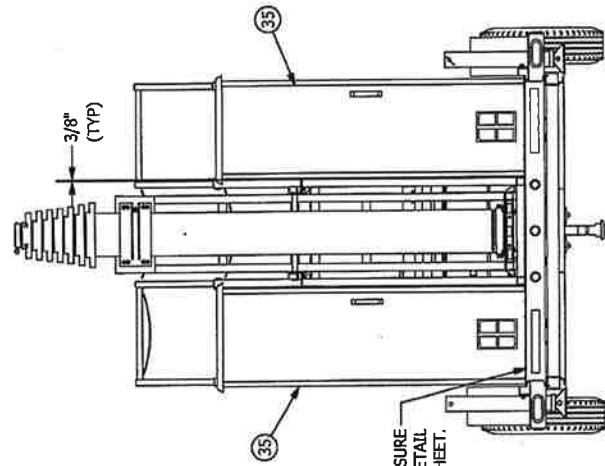


EQUIPMENT ENCLOSURE CONNECTION DETAIL
SCALE 1:2

SECTION K-K
SCALE 1:24



RIGHT SIDE VIEW
SCALE 1:32



BACK VIEW
SCALE 1:32

SEE EQUIPMENT ENCLOSURE CONNECTION DETAIL THIS SHEET.

ENGINEER: SGA

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www.cellixion.com

CUSTOMER:

PROJECT:
RCLX23
TOWER TRAILER
ENCLOSURES / WAVEGUIDE
PLACEMENT / CONN DETAILS

FILENAME:	RCLX23.dwg
DESIGN BY:	C. J. YLES
DRAWN BY:	C. J. YLES
CHECKED BY:	L. LORSEN
ENGINEERED BY:	R. COOPER
APPROVED BY:	
DATE:	3/23/2012
DATE:	3/26/2012
DATE:	3/29/2012
DATE:	3/29/2012
DATE:	3/29/2012
DATE:	3/29/2012

SHEET NO.:
10 OF 12
DRAWING NO.:
RCLX23
REV:

ENGINEER SEAL

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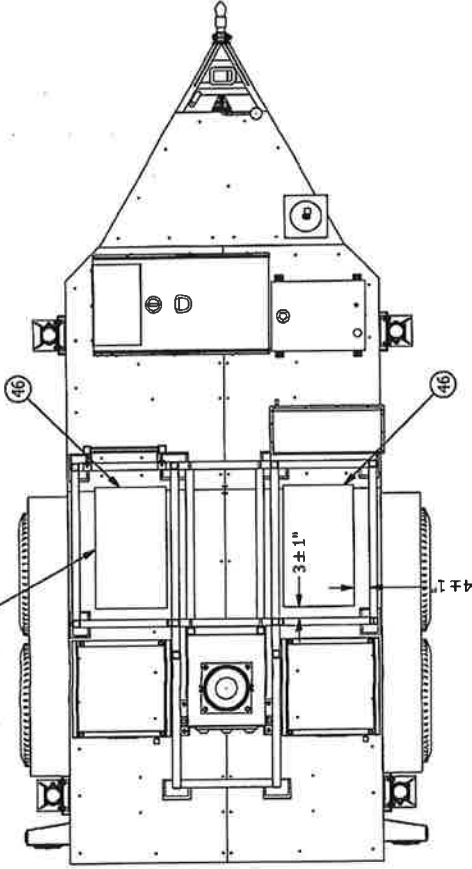
CUSTOMER:

PROJECT:
RCLX23
TOWER TRAILER
SITE BOX / COMBO PANEL
PLACEMENT / CONN DETAILS

FILENAME: RCLX23.dwg
 DESIGN BY: C. LYLES
 DRAWN BY: C. LYLES
 CHECKED BY: E. LANGRISH
 ENGINEER BY: R. COOPER
 APPROVED BY: [Signature]
 DATE: 3/23/2012
 DATE: 3/26/2012
 DATE: 3/27/2012
 DATE: 3/28/2012

SHEET NO.: 11 OF 12
 DRAWING NO.: RCLX23
 REV:

USE SAME CONNECTION DETAIL AS EQUIPMENT ENCLOSURES. SEE (SHEET 10)

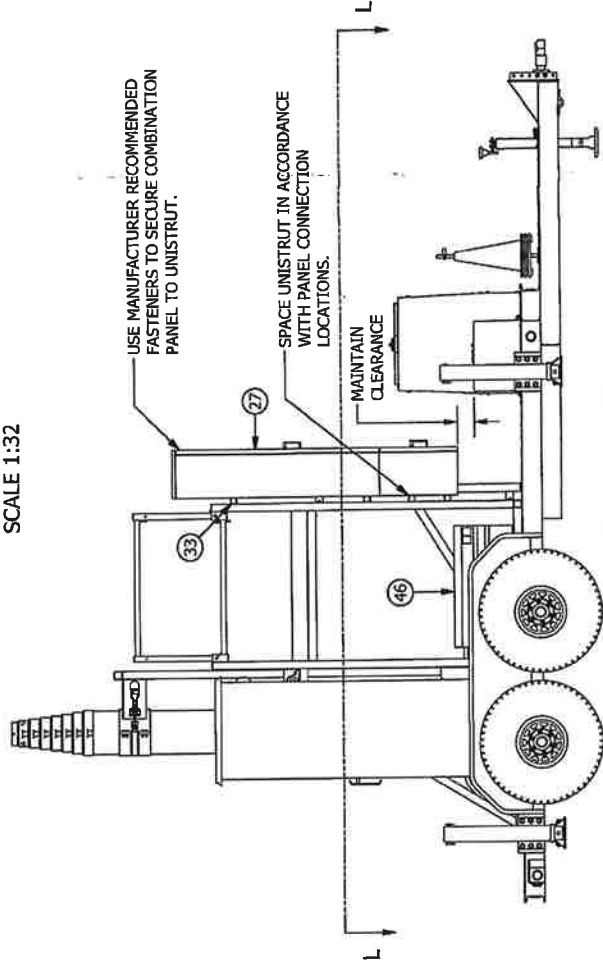


SECTION L-L
 SCALE 1:32

USE MANUFACTURER RECOMMENDED FASTENERS TO SECURE COMBINATION PANEL TO UNISTRUT.

SPACE UNISTRUT IN ACCORDANCE WITH PANEL CONNECTION LOCATIONS.

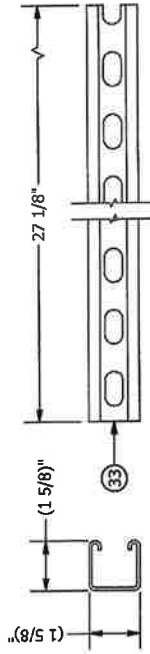
MAINTAIN CLEARANCE



RIGHT SIDE VIEW
 SCALE 1:32

SUB - PART LIST

ITEM	P/N	DESCRIPTION	LENGTH	WIDTH
27	431028	PANEL CHANNEL, 200A, 20P, 2 SOK, C-1K		
33	510017	UNISTRUT, L, 5/8 CHANNEL, 60120SLV, 24WV	27.125 in	
46	559520	POSTITE BOX, 37W18P15-1/2"		



FRONT VIEW
 SCALE 1:4

LEFT PROFILE VIEW
 SCALE 1:4

ENGINEER SEAL

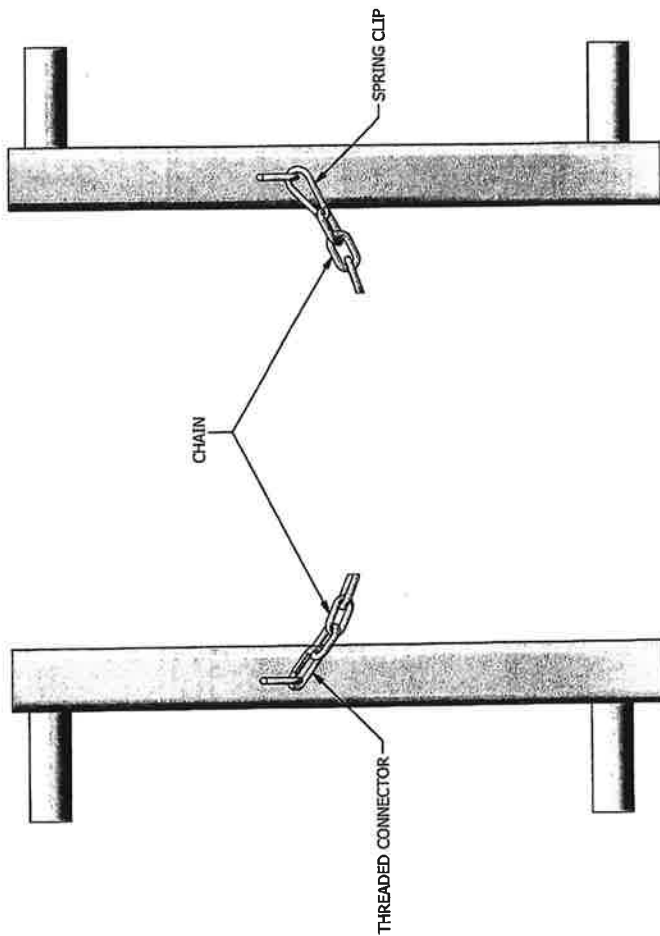
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Fax: 318-213-2919
www.cellixion.com

CUSTOMER:

PROJECT:
RCLX23
TOWER TRAILER
SAFETY CHAIN
ATTACHMENT DETAIL

FILENAME: RCLX23.dwg	DATE:
DESIGN BY: C. LYLES	12/14/2011
DRAWN BY: C. LYLES	DATE:
CHECKED BY: L. LORDEN	3/26/2012
ENGINEERED BY: R. COOPER	3/29/2012
APPROVED BY:	DATE:
SHEET NO.:	
12 OF 12	
DRAWING NO.:	REVISION:
RCLX23	



TYPICAL CHAIN ATTACHMENT DETAIL

ATTACHMENT 4

General Power Density

Site Name: **CROMWELL TPC CROW CT**
 Cumulative Power Density

Operator	Operating Frequency (MHz)	Number of Trans.	ERP Per Trans. (watts)	Total ERP (watts)	Distance to Target (feet)	Calculated Power Density (mW/cm ²)	Maximum Permissible Exposure* (mW/cm ²)	Fraction of MPE (%)
VZW 700	746	1	273	273	30	0.1092	0.4973	21.96%
VZW Cellular	869	1	296	296	30	0.1182	0.5793	20.40%
VZW PCS	1970	1	521	521	30	0.2080	1.0000	20.80%
Total Percentage of Maximum Permissible Exposure								63.15%

*Guidelines adopted by the FCC on August 1, 1996, 47 CFR Part 1 based on NCRP Report 86, 1986 and generally on ANSI/IEEE C95.1-1992

MHz = Megahertz

mW/cm² = milliwatts per square centimeter

ERP = Effective Radiated Power

Absolute worst case maximum values used.