

** FOR DETAILS, SEE PAGE 2 **

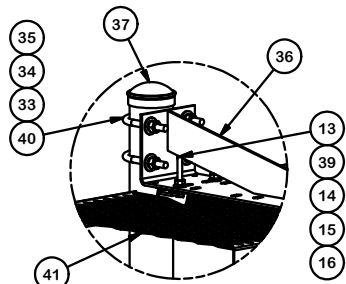
PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	2	X-MEP48	4' X 8' WELDED EQUIPMENT RACK BASE		377.38	754.75
2	8	G58312	5/8" x 3-1/2" HDG HEX BOLT GR5		0.40	3.20
3	72	G58134	5/8" x 1-3/4" HDG BOLT	1 3/4 in	0.27	19.36
4	68	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	4.79
5	84	G58LW	5/8" HDG LOCKWASHER		0.03	2.19
6	84	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.13	10.91
7	6	X-MJCP	MJACK CONNECTION PLATE	5 3/8 in	5.49	32.97
8	6	X-JACK	5,000 LB. SIDE CRANK JACK		13.37	80.20
9	6	G103	1" X 3" HEX BOLT (HDG.)	3 in	1.07	6.44
10	6	G1LW	1" LOCK WASHER		0.09	0.57
11	6	G1NUT	1" HDG HEAVY HEX NUT		0.47	2.82
12	18	G38112	3/8" x 1-1/2" HDG HEX BOLT GR5		0.07	1.28
13	14	G3803	3/8" x 3" HDG HEX BOLT GR5		0.12	1.70
14	52	G38FW	3/8" HDG USS FLATWASHER		0.01	0.61
15	32	G38LW	3/8" HDG LOCKWASHER		0.01	0.21
16	32	G38NUT	3/8" HDG HEAVY 2H HEX NUT		0.03	1.08
17	6	X-MJFP	MODULAR JACK FOOTPAD		14.35	86.08
18	1	X-MAW	MODULAR EQUIPMENT PLATFORM ACCESS WELDMENT		53.54	53.54
19	7	X-MRAIL4	4' HANDRAIL WELDMENT FOR MODULAR EQUIPMENT PLATFORM		60.49	423.40
20	4	X-MTRS	MODULAR TOP RAIL STRAIGHT SPLICE		1.88	7.51
21	8	X-MKPS	MODULAR KICKER PLATE STRAIGHT SPLICE	6 5/16 in	1.86	14.87
22	6	X-MTRC	MODULAR TOP RAIL CORNER SPLICE		1.25	7.52
23	8	X-MKPC	MODULAR KICKER PLATE CORNER SPLICE	4 in	1.66	13.25
24	1	X-MSWS	WELDED STEP FOR 1 LEVEL MODULAR STEP		52.77	52.77
25	4	X-MS3A	SIDE ANGLE FOR THREE STAIR ASSEMBLY	28 1/2 in	6.06	24.24
26	2	X-MSTEP	STAIR WELDMENT FOR MODULAR EQUIPMENT PLATFORM		37.92	75.85
27	2	X-MSHUP	HANDRAIL WELDMENT		12.25	24.49
28	2	X-MSH3	MODULAR HANDRAIL FOR THREE STAIRS		13.19	26.39
29	4	X-MSHSP	HANDRAIL SPACER PIPE	1 in	0.10	0.40
30	4	A58234	5/8" x 2-3/4" HDG A325 HEX BOLT	2 3/4 in	0.36	1.42
31	2	X-MPOST	SUPPORT POST FOR EQUIPMENT PLATFORM ICE BRIDGE KITS		92.99	185.98
32	4	G1203	1/2" x 3" HDG HEX BOLT GR5 FULL THREAD	3 in	0.22	0.87
33	16	G12FW	1/2" HDG USS FLATWASHER	3/32 in	0.03	0.55
34	24	G12LW	1/2" HDG LOCKWASHER	1/8 in	0.01	0.33
35	28	G12NUT	1/2" HDG HEAVY 2H HEX NUT		0.07	2.01
36	2	HH24	24" UNIVERSAL CANTILEVER		14.10	28.20
37	2	PC312	3-1/2" FENCE POST CAP		0.59	1.17
38	2	X-MBPB	BACKING PLATE FOR X-MPOST	8 in	8.48	16.95
39	4	SPLICE	SPLICE FOR GRIP STRUT	7 3/8 in	0.53	2.12
40	8	X-UB1358	1/2" X 3-5/8" X 5-1/2" X 3" GALV U-BOLT		0.77	6.18
41	1	GRS24	24" X 10' GRIP SPAN BRIDGE CHANNEL		67.98	67.98
42	4	SCP	CLAMP HALF, 1/2" x 5-3/4"		1.29	5.17
43	4	SHCM-T	CHAIN MOUNT TIGHTENER BRACKET	3 in	1.84	7.36
44	4	X-232698	TRPD-HD SUPPORT PLATE - SITE PRO 1	29 1/2 in	8.72	34.89
45	4	G1202	1/2" x 2" HDG HEX BOLT GR5	2 in	0.18	0.70
46	4	X-124312	1/2" X 2" X 2" ANGLE SPACER; WITH 9/16" HOLE	2 in	0.53	2.13
47	2	X-MSTEP3MR	MID RAIL FOR MSTEP3	48 1/2 in	14.13	28.26
					TOTAL WT. #	2125.65

C	ADDED MID RAILS TO STAIRS HANDRAILS	CEK	11/30/2016
B	CHANGED ICE BRIDGE STYLE	CEK	6/23/2016
A	REVISED LEG POSITION	CEK	4/11/2016
REV	DESCRIPTION OF REVISIONS	CPD	BY DATE
REVISION HISTORY			

TOLERANCE NOTES	
TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE: SAWED, SHEARED AND GAS CUT EDGES ($\pm 0.030"$) DRILLED AND GAS CUT HOLES ($\pm 0.030"$) - NO CONING OF HOLES LASER CUT EDGES AND HOLES ($\pm 0.010"$) - NO CONING OF HOLES BENDS ARE $\pm 1/2$ DEGREE ALL OTHER MACHINING ($\pm 0.030"$) ALL OTHER ASSEMBLY ($\pm 0.060"$)	
<small> PROPRIETARY NOTE: THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF VALMONT INDUSTRIES IS STRICTLY PROHIBITED. </small>	

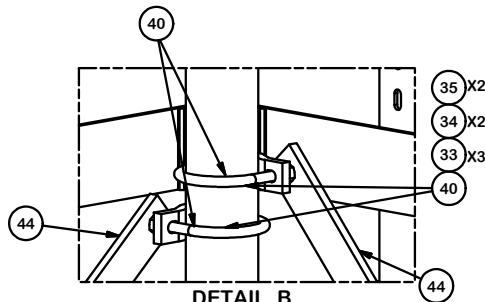
DESCRIPTION	
8' X 8' MODULAR EQUIPMENT PLATFORM WITH JACK LEG AND FOOTPADS	
CPD NO.	DRAWN BY
	CEK 3/31/2016
CLASS	DRAWING USAGE
81	CUSTOMER
SUB	ENG. APPROVAL
01	CEK 11/30/2016
CHECKED BY	
BMC 11/30/2016	

		Locations: New York, NY Atlanta, GA Los Angeles, CA Plymouth, IN Salem, OR Dallas, TX
Engineering Support Team: 1-888-753-7446		
PART NO.	MEP88-8JH32S3I	
DWG. NO.	MEP88-8JH32S3I	
		PAGE 1 OF 4



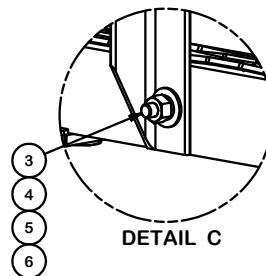
DETAIL A

TYPICAL ALL
ICEBRIDGE
CONNECTIONS



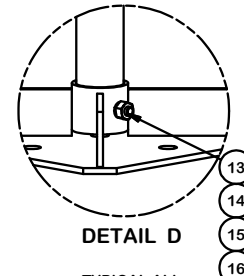
DETAIL B

TYPICAL ALL
ICEBRIDGE SUPPORT POSTS
DIAGONAL REINFORCEMENT CONNECTIONS



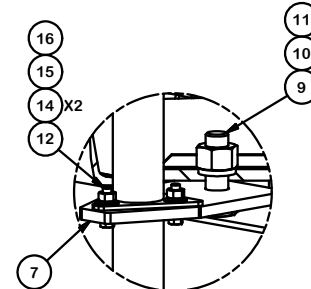
DETAIL C

TYPICAL ALL
HANDRAIL TO PLATFORM
CONNECTIONS



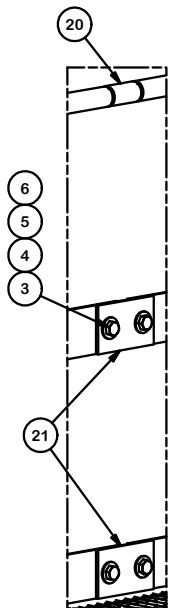
DETAIL D

TYPICAL ALL
JACK TO FOOTPAD
CONNECTIONS



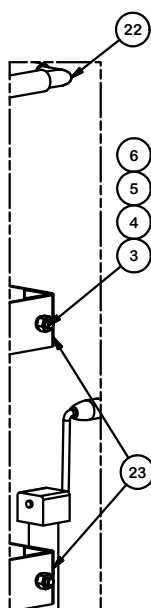
DETAIL E

TYPICAL ALL
JACK TO PLATFORM
CONNECTIONS



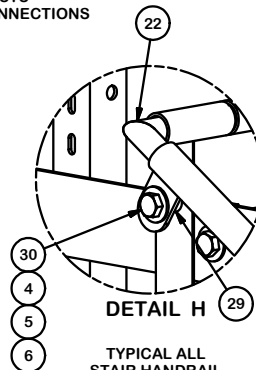
DETAIL F

TYPICAL ALL
STRAIGHT SPLICE
CONNECTIONS



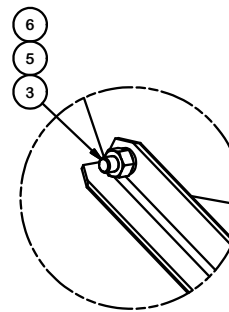
DETAIL G

TYPICAL ALL
CORNER SPLICE
CONNECTIONS



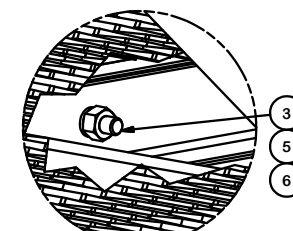
DETAIL H

TYPICAL ALL
STAIR HANDRAIL
CONNECTIONS



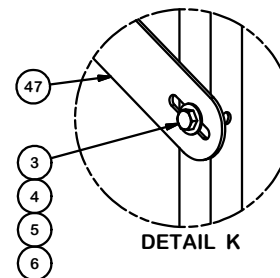
DETAIL I

TYPICAL ALL
STAIR CONNECTIONS



DETAIL J

TYPICAL ALL
PLATFORM TO PLATFORM
CONNECTIONS



DETAIL K

TYPICAL ALL
MID HANDRAIL
CONNECTION

TOLERANCE NOTES

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ALL OTHER ASSEMBLY ($\pm 0.060"$)

PROPRIETARY NOTE:
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DESCRIPTION

8' X 8'
MODULAR EQUIPMENT PLATFORM
WITH JACK LEG AND FOOTPADS

CPD NO.

DRAWN BY

ENG. APPROVAL

CLASS

SUB

DRAWING USAGE

CHECKED BY

PART NO.

MEP88-8JH32S3I

DWG. NO.

MEP88-8JH32S3I

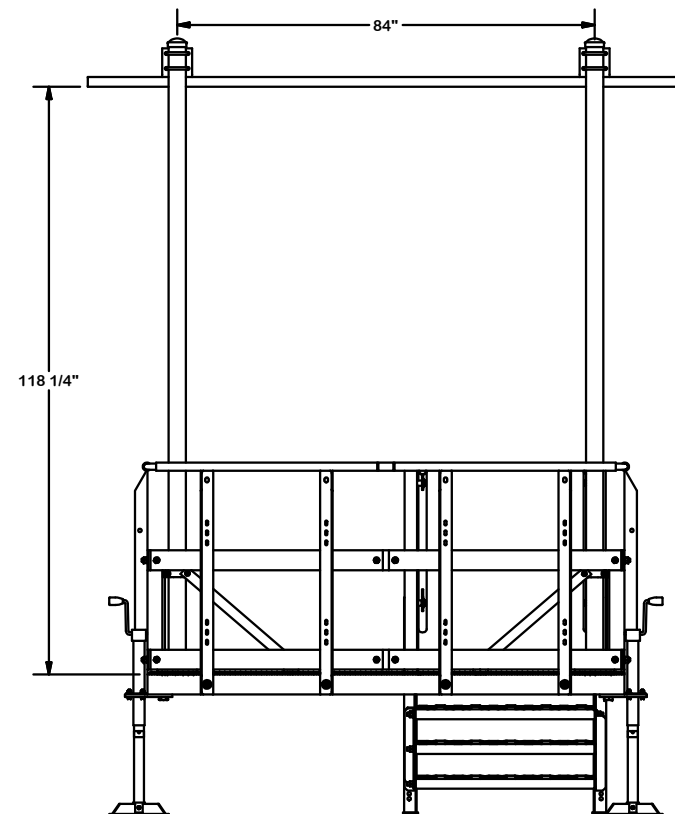
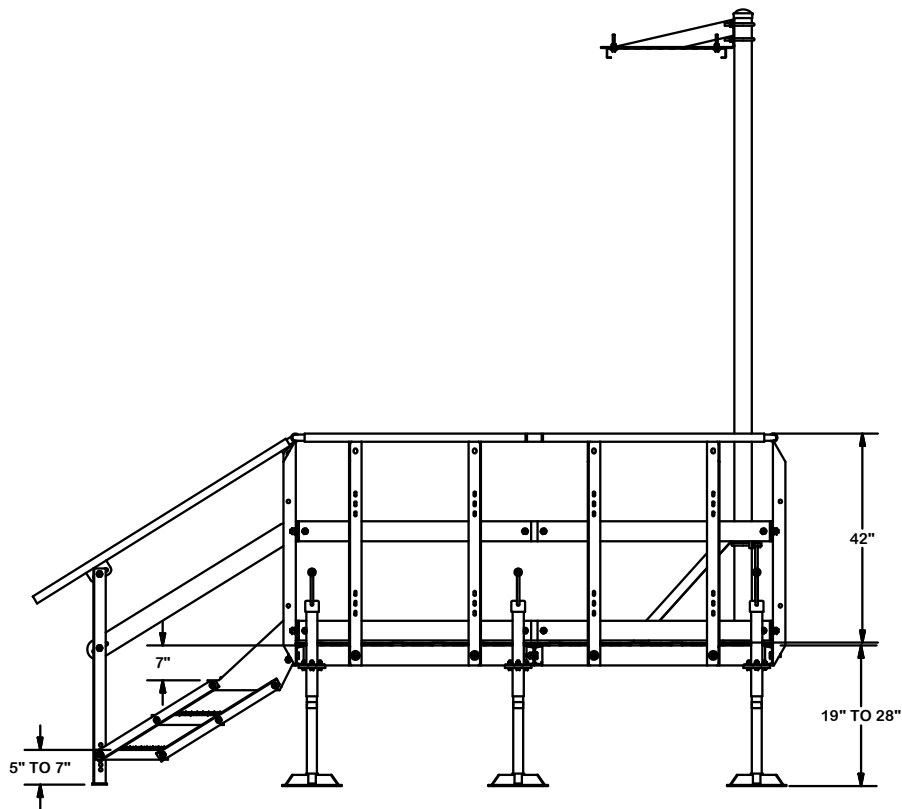
PAGE
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C	ADDED MID RAILS TO STAIRS HANDRAILS		CEK	11/30/2016
B	CHANGED ICE BRIDGE STYLE		CEK	6/23/2016
A	REVISED LEG POSITION		CEK	4/11/2016
REVISION HISTORY				



Engineering
Support Team:
1-888-753-7446

Locations:
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Atlanta, GA
Los Angeles, CA
Plymouth, IN
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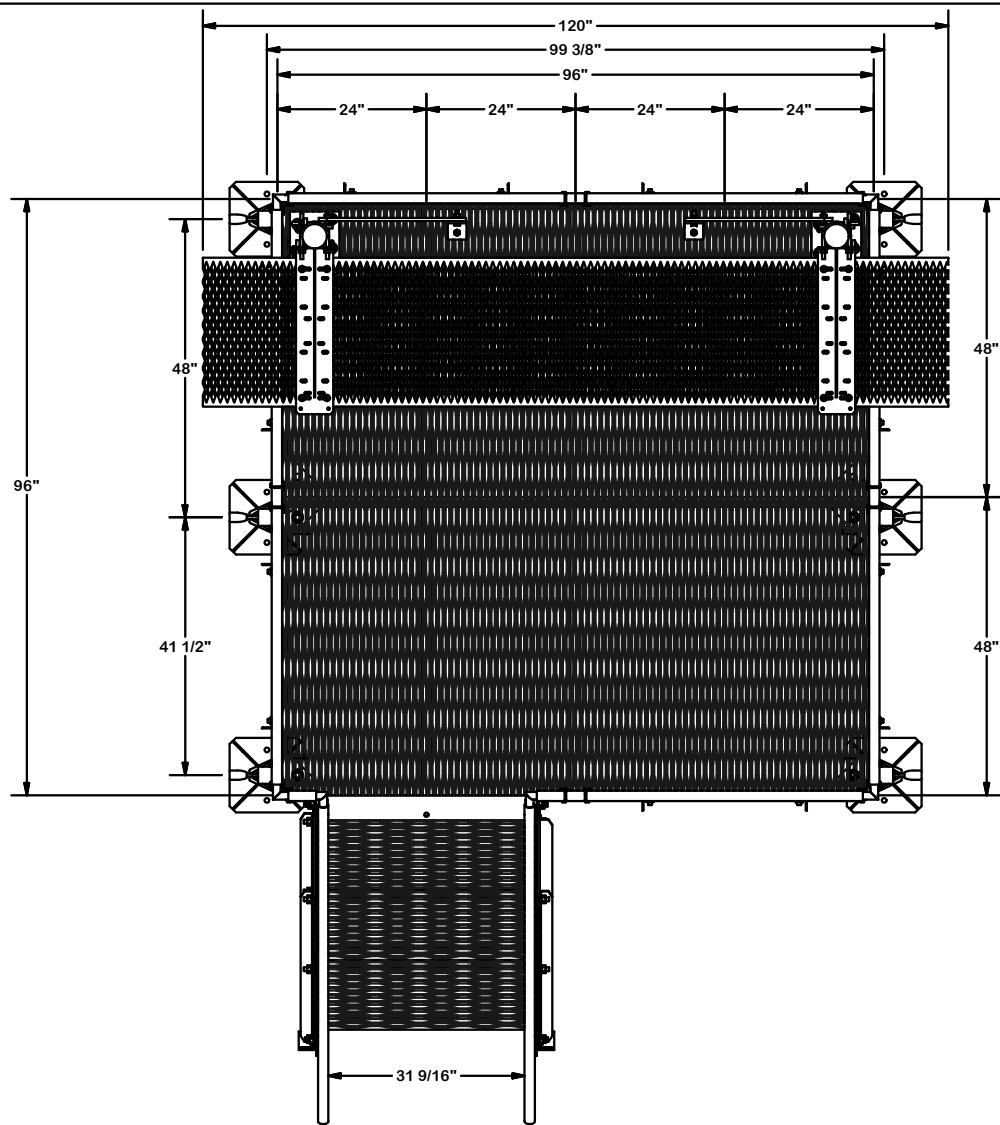
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SITE PRO 1		Locations: New York, NY Atlanta, GA Los Angeles, CA Plymouth, IN Salem, OR Dallas, TX	
Engineering Support Team: 1-888-753-7446			
PART NO.		DWG. NO.	
MEP88-8JH32S3I		MEP88-8JH32S3I	
		PAGE 3 OF 4	



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