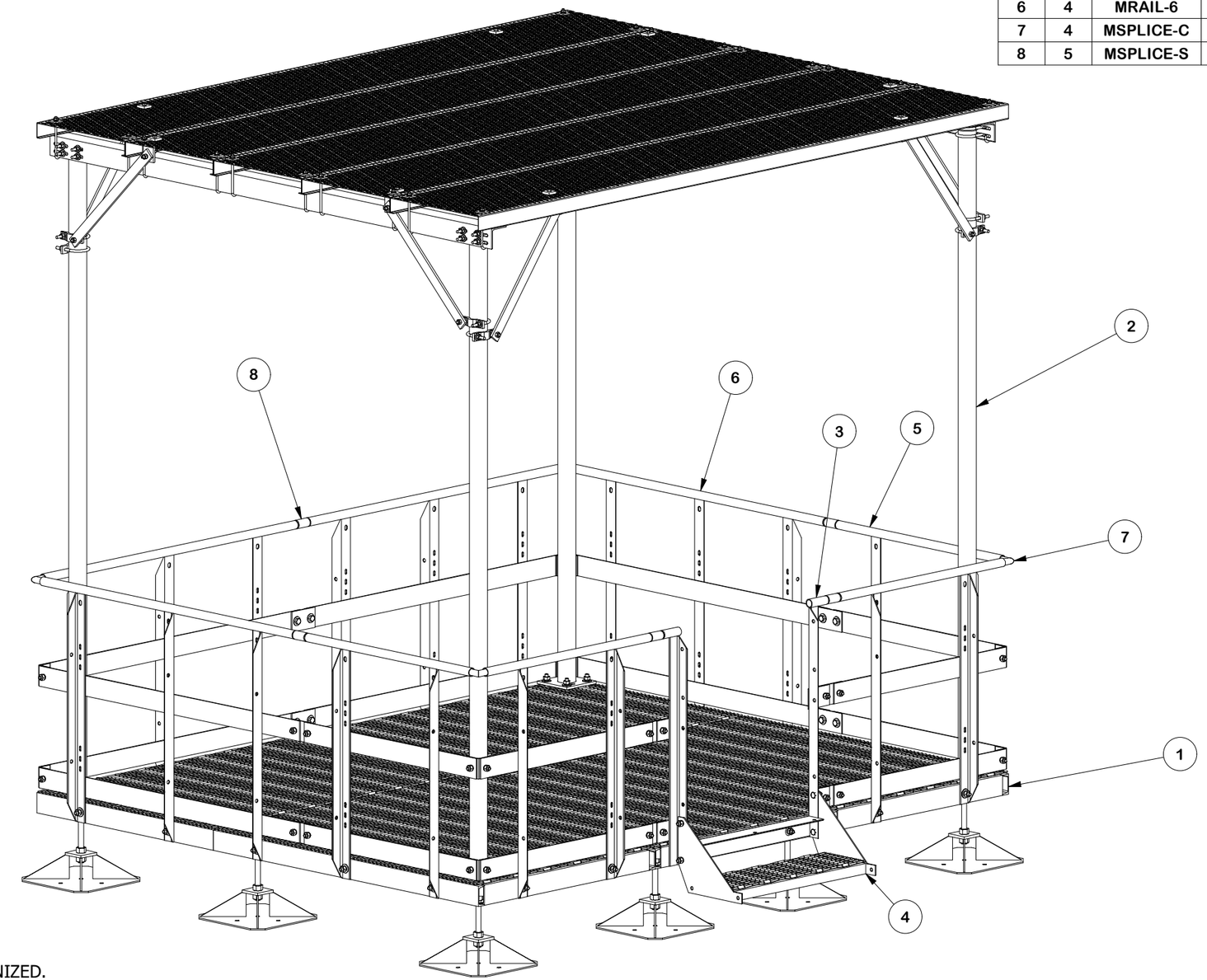
PARTS LIST					
ITEM	QTY	PART NO.	PART DESCRIPTION	UNIT WT.	NET WT.
1	1	MEP1012-6L	10' X 12' MODULAR EQUIPMENT PLATFORM W/ LARGE FOOTPADS	1952.30	1952.30
2	1	MPCOV1012	MEP 10' X 12' CANOPY	1308.60	1308.60
3	1	MOPEN-4	OPEN HANDRAIL ACCESS FOR STAIRS, RAMP, ETC.	54.28	54.28
4	1	MSTEP-1	ONE STAIR ASSEMBLY FOR WELDED EQUIPMENT PLATFORM	54.50	54.50
5	4	MRAIL-4	4' HANDRAIL FOR MODULAR EQUIPMENT PLATFORM	61.23	244.91
6	4	MRAIL-6	6' HANDRAIL FOR MODULAR EQUIPMENT PLATFORM	92.62	370.50
7	4	MSPLICE-C	EQUIPMENT PLATFORM HANDRAIL CONRER SPLICE HARDWARE	6.58	26.34
8	5	MSPLICE-S	EQUIPMENT PLATFORM HANDRAIL STRAIGHT SPLICE HARDWARE	7.62	38.08
				TOTAL WT. #	4049.50



FINISH:
HOT DIP GALVANIZED.

TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
SAWED, SHEARED AND GAS CUT EDGES *(± 0.030")*
DRILLED AND GAS CUT HOLES *(± 0.030")* - NO CONING OF HOLES
LASER CUT EDGES AND HOLES *(± 0.010")* - NO CONING OF HOLES
BENDS AND ANGLES ARE ± 1/2 DEGREE
ALL OTHER MACHINING *(± 0.030")*
ALL OTHER ASSEMBLY *(± 0.060")*

PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

PROPRIETARY NOTE:
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REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	UPDATED SUPER ASSEMBLY AND APPENDED DRAWINGS	NCS	KS	9/15/2026

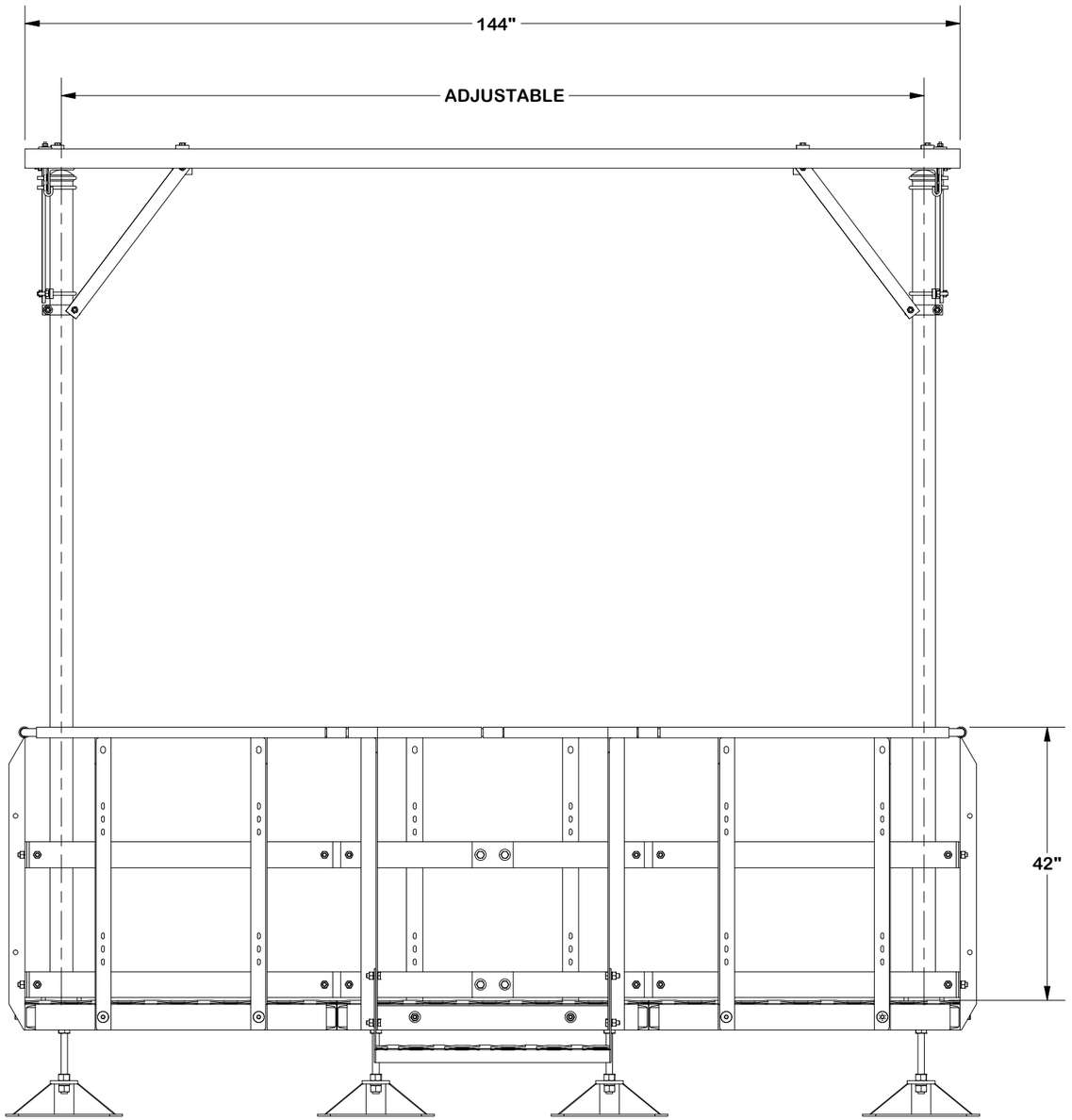
REVISION HISTORY

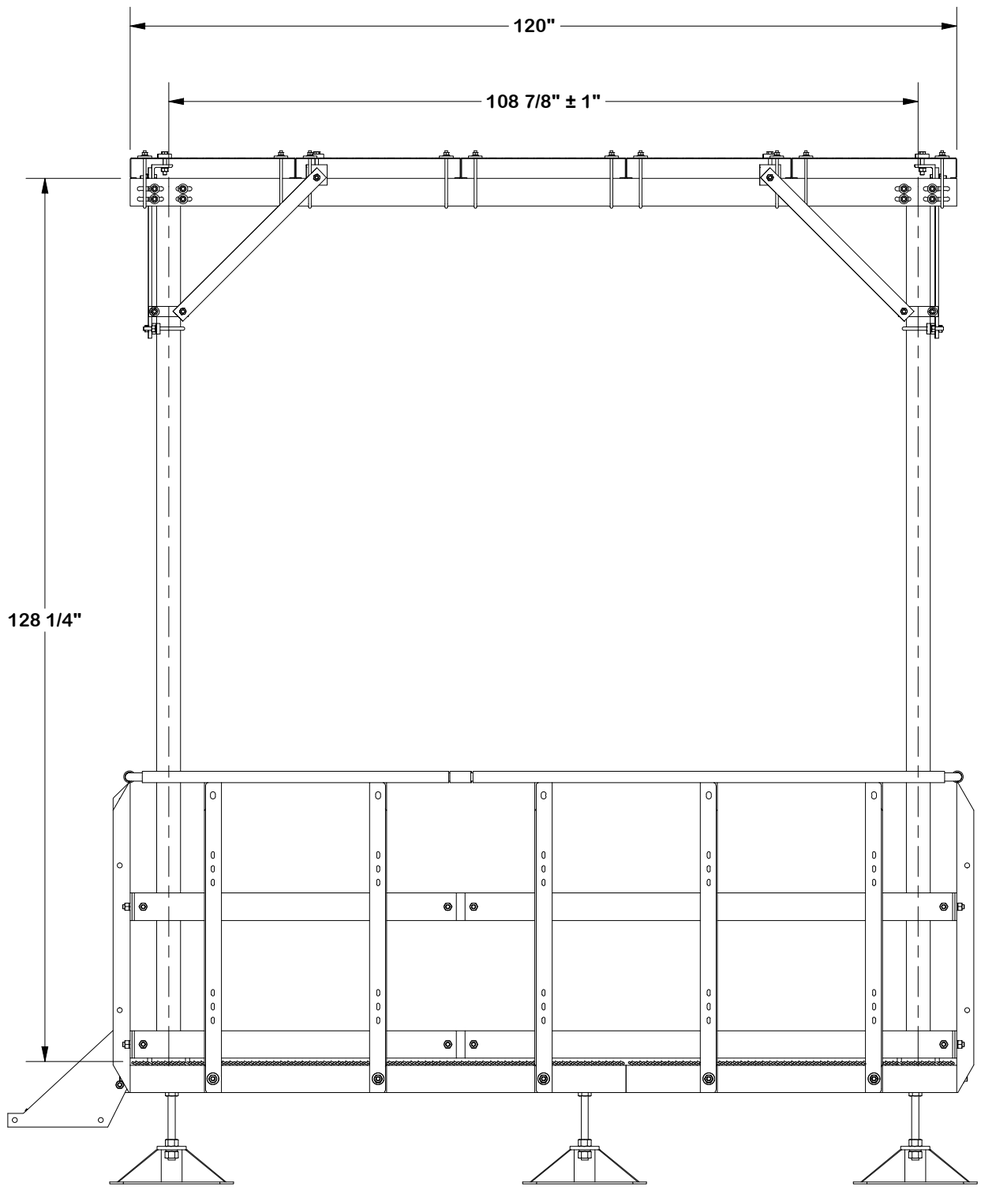
DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

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Engineering Support Team:
sp1engineering@valmont.com

CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MEP1012-6LHS1C

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C





TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
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DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

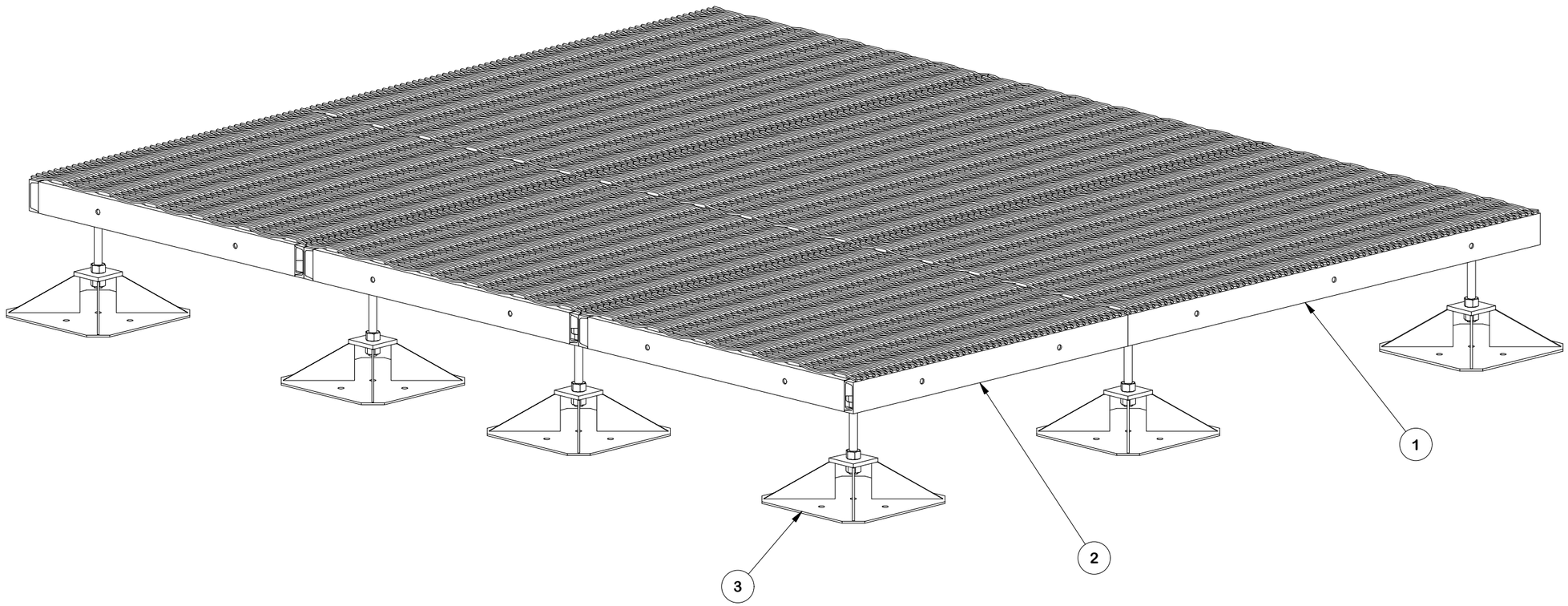
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Support Team:
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CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.	PAGE
NCS	SDR 9/3/2026		MEP1012-6LHS1C	2 OF 22

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	3	MEP46	4' X 6' MODULAR EQUIPMENT PLATFORM BASE		290.50	871.51
2	3	MEP44	4' X 4' MODULAR EQUIPMENT PLATFORM BASE		207.45	622.36
3	12	MPAD-L	18" SQUARE FOOTPAD FOR MODULAR EQUIPMENT PLATFORM		38.20	458.43
					TOTAL WT. #	1952.30



FINISH:
HOT DIP GALVANIZED.

REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	UPDATED TO SUPER ASSEMBLY	SP1	SDR	9/3/2026

REVISION HISTORY

TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
SAWED, SHEARED AND GAS CUT EDGES *(± 0.030")*
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ALL OTHER MACHINING *(± 0.030")*
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PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

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DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

CPD NO.	DRAWN BY	ENG. APPROVAL
NCS	SDR 9/3/2026	

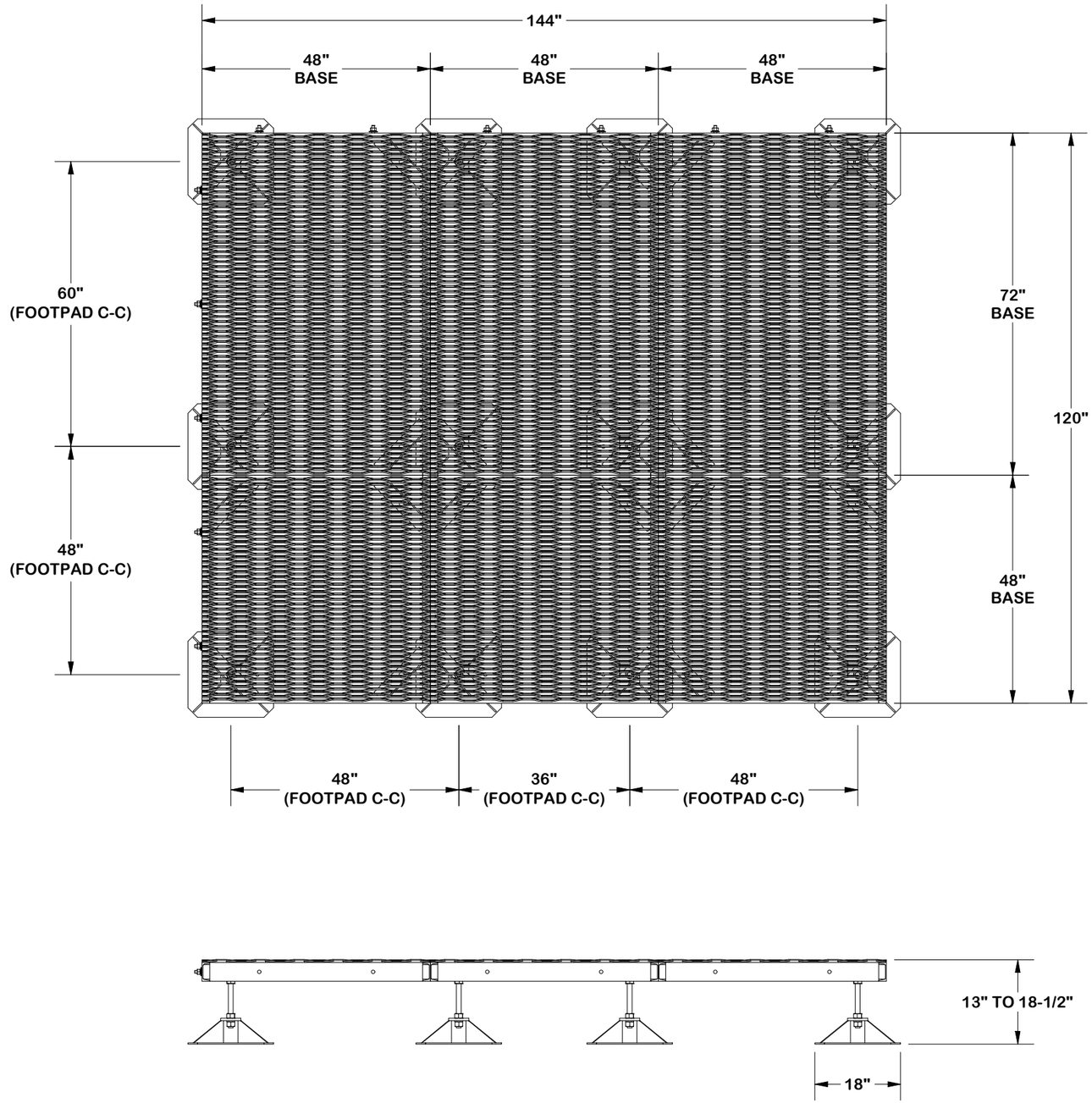
CLASS	SUB	DRAWING USAGE	CHECKED BY
87	02	CUSTOMER	

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PART NO. MEP1012-6L

DWG. NO. MEP1012-6LHS1C



TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
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DESCRIPTION
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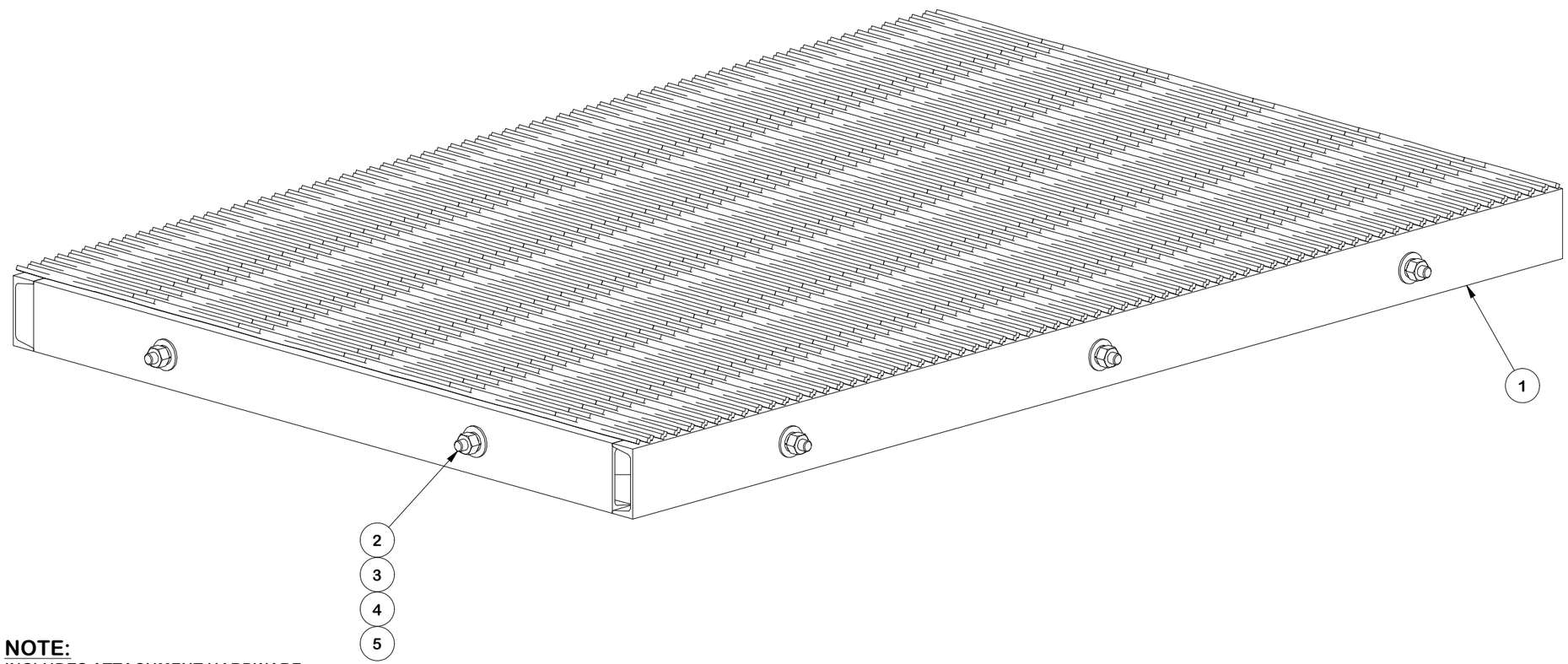
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CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MEP1012-6L

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-MEP46	4' X 6' MODULAR EQUIPMENT RACK BASE		287.98	287.98
2	5	G58134	5/8" x 1-3/4" HDG BOLT	1 3/4 in	0.27	1.34
3	5	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	0.35
4	5	G58LW	5/8" HDG LOCKWASHER		0.03	0.14
5	5	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.14	0.69
					TOTAL WT. #	314.82



NOTE:
INCLUDES ATTACHMENT HARDWARE
FOR TWO SIDES OF PLATFORM

REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	CHANGED BEARING PLATE TO ANGLE	SP1	ADB	3/30/2026

REVISION HISTORY

TOLERANCE NOTES

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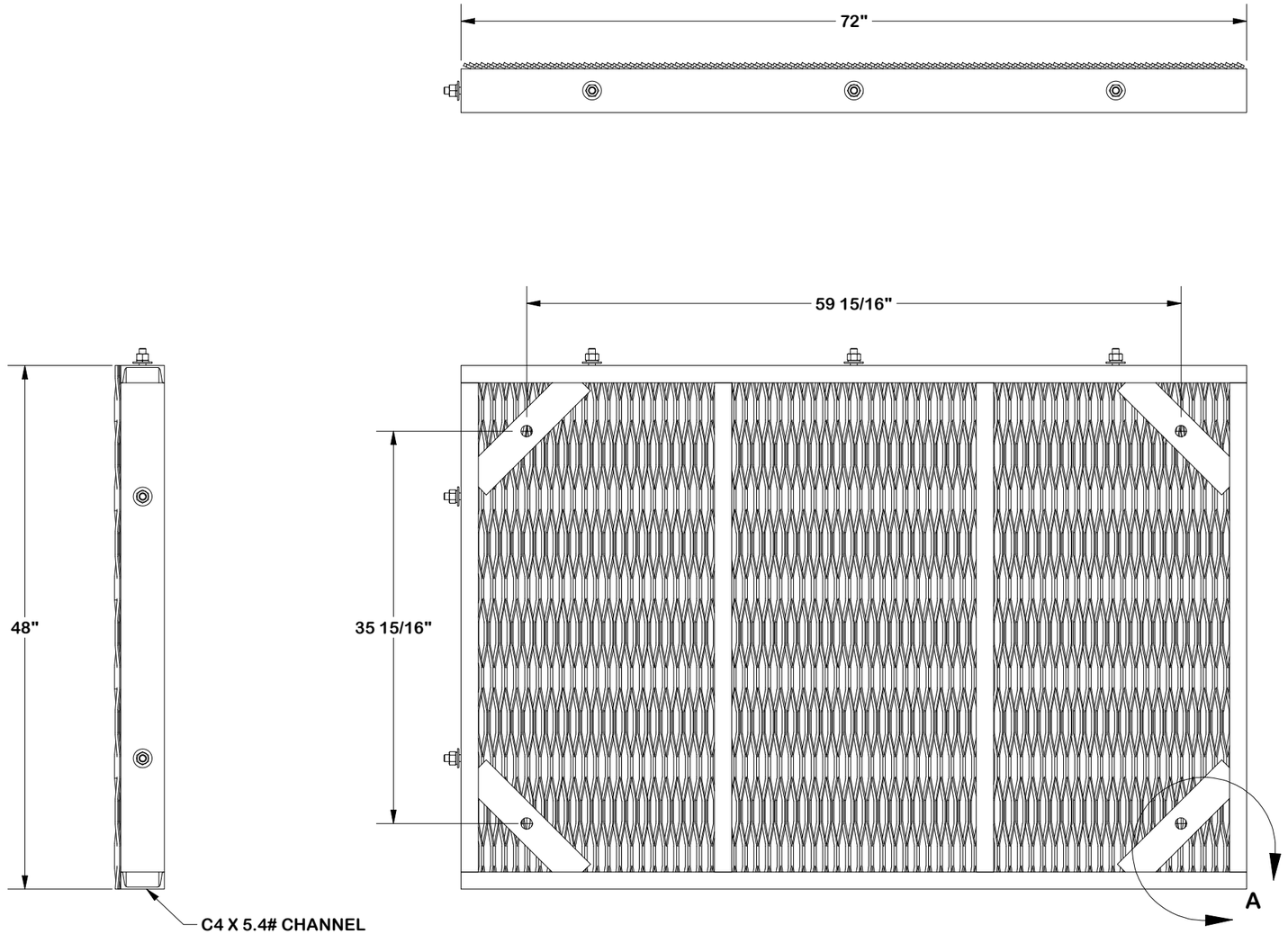
DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

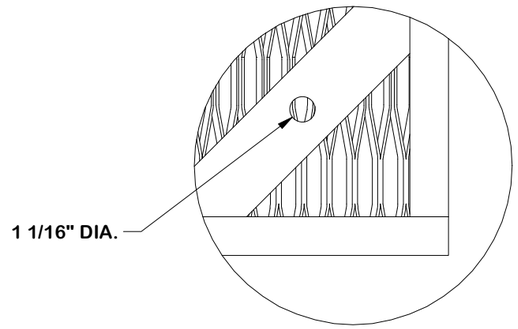
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Support Team:
sp1engineering@valmont.com

CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MEP46

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C





DETAIL A
LEG CONNECTION DETAIL

TOLERANCE NOTES

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PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

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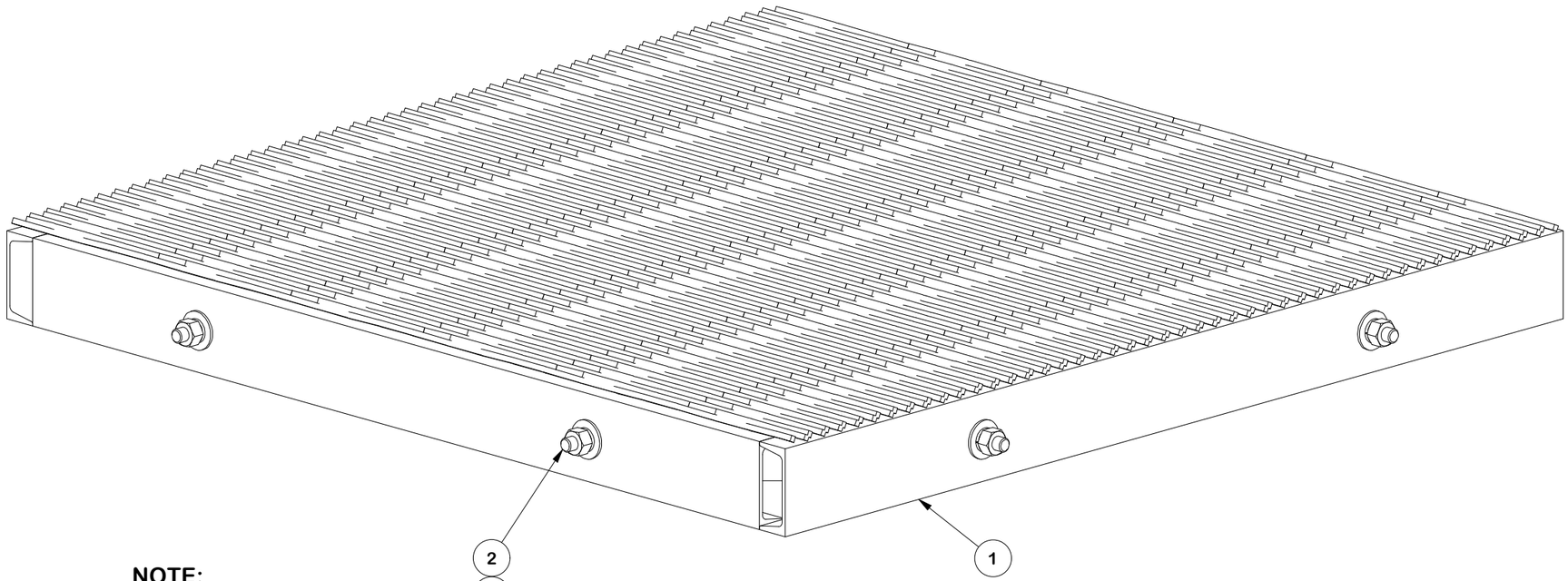
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Engineering
Support Team:
sp1engineering@valmont.com

CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MEP46

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-MEP44	4' X 4' MODULAR EQUIPMENT PLATFORM BASE		205.43	205.43
2	4	G58134	5/8" x 1-3/4" HDG BOLT	1 3/4 in	0.27	1.08
3	4	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	0.28
4	4	G58LW	5/8" HDG LOCKWASHER		0.03	0.11
5	4	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.14	0.55
					TOTAL WT. #	207.45



NOTE:
INCLUDES ATTACHMENT HARDWARE
FOR TWO SIDES OF PLATFORM

REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	CHANGED BEARING PLATE TO ANGLE	NCS	ADB	3/30/2026

REVISION HISTORY

TOLERANCE NOTES

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DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

CPD NO.	DRAWN BY	ENG. APPROVAL
NCS	SDR 9/3/2026	

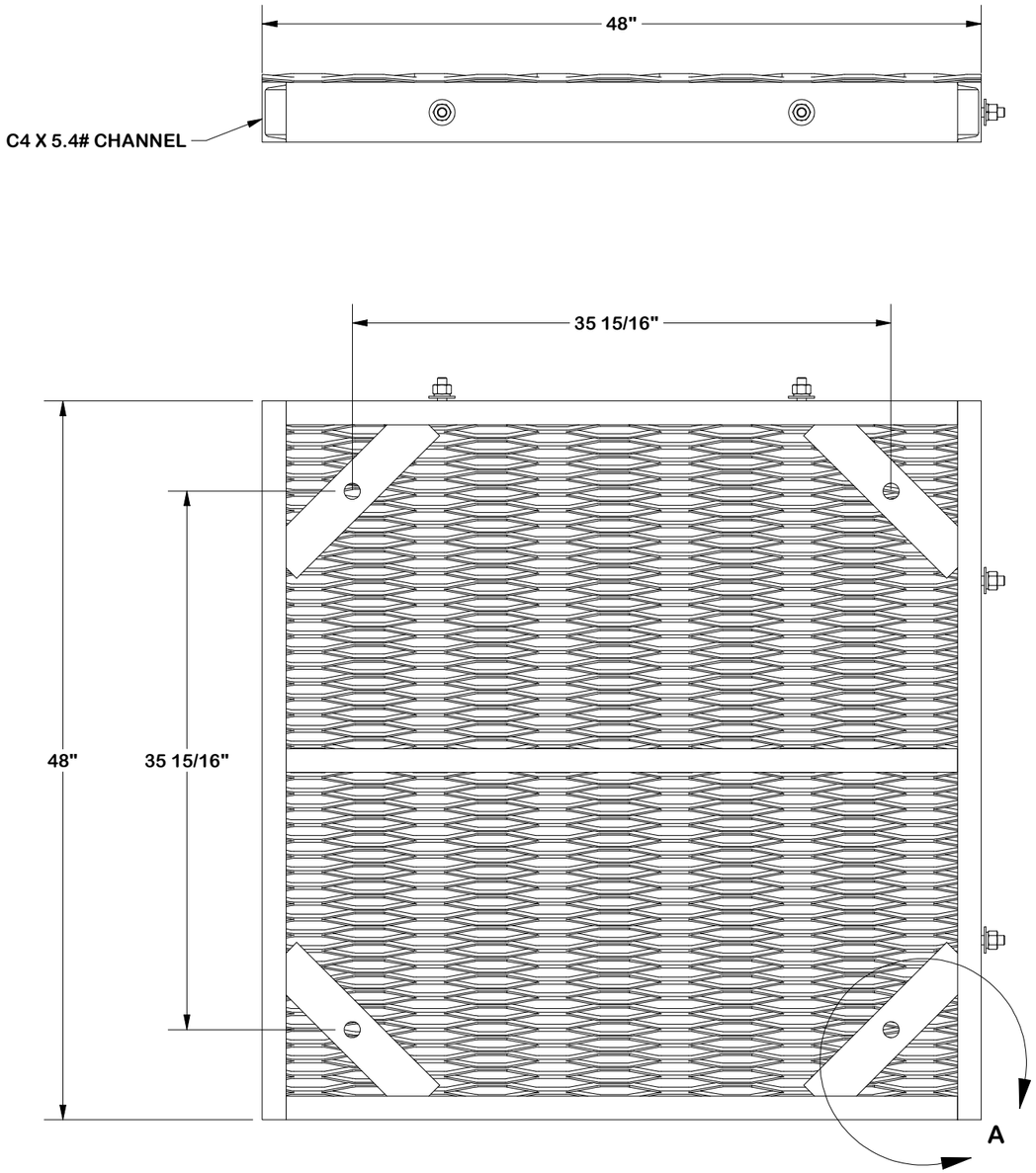
CLASS	SUB	DRAWING USAGE	CHECKED BY
87	02	CUSTOMER	

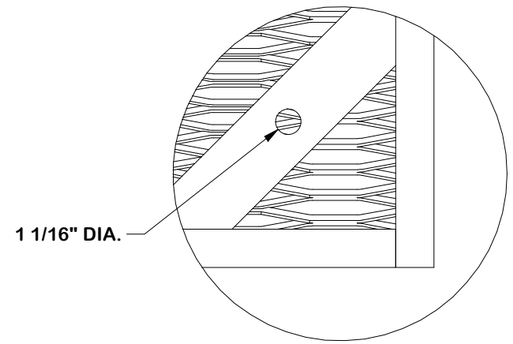
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A valmont COMPANY

Engineering
Support Team:
sp1engineering@valmont.com

PART NO. MEP44

DWG. NO. MEP1012-6LHS1C





DETAIL A
LEG CONNECTION DETAIL

TOLERANCE NOTES

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PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

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DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

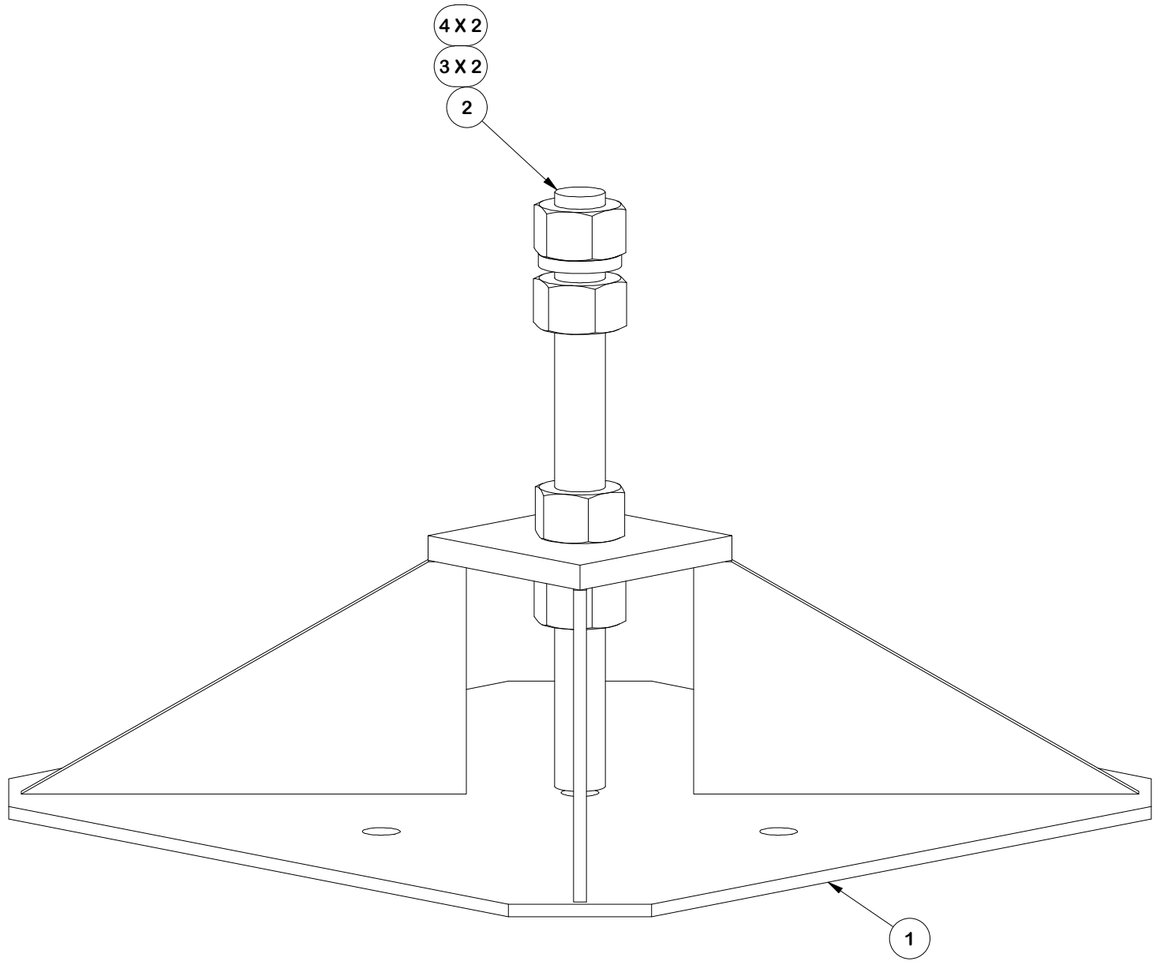
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sp1engineering@valmont.com

CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MEP44

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-MPADL	MODULAR PLATFORM FOOTPAD LARGE		33.35	33.35
2	1	G1R-12	1" x 12" THREADED ROD (HDG.)	12 in	2.67	2.67
3	2	G1LW	1" LOCK WASHER		0.09	0.19
4	4	G1NUT	1" HDG HEAVY HEX NUT	31/32 in	0.50	1.99
					TOTAL WT. #	38.20



TOLERANCE NOTES

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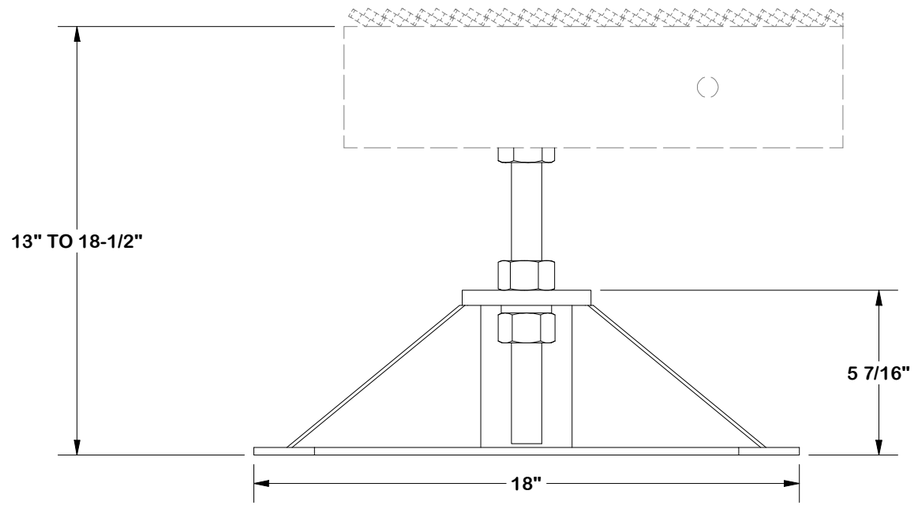
DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

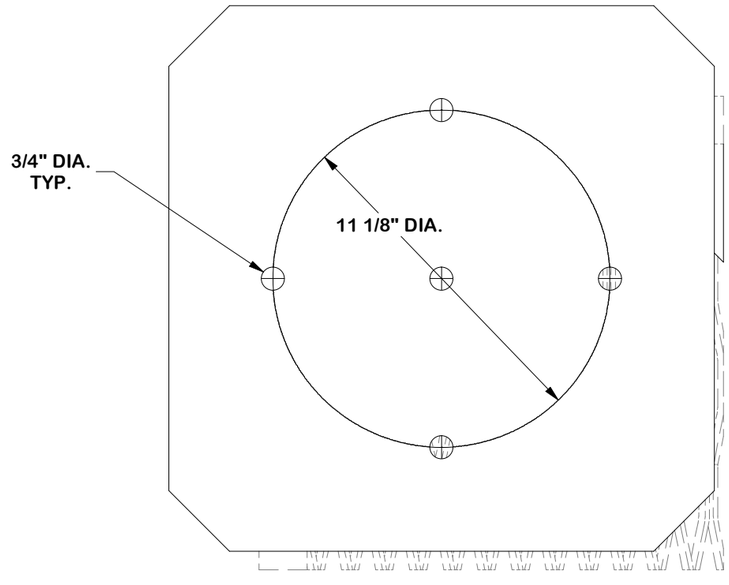
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Support Team:
sp1engineering@valmont.com

CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MPAD-L

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C





TOLERANCE NOTES

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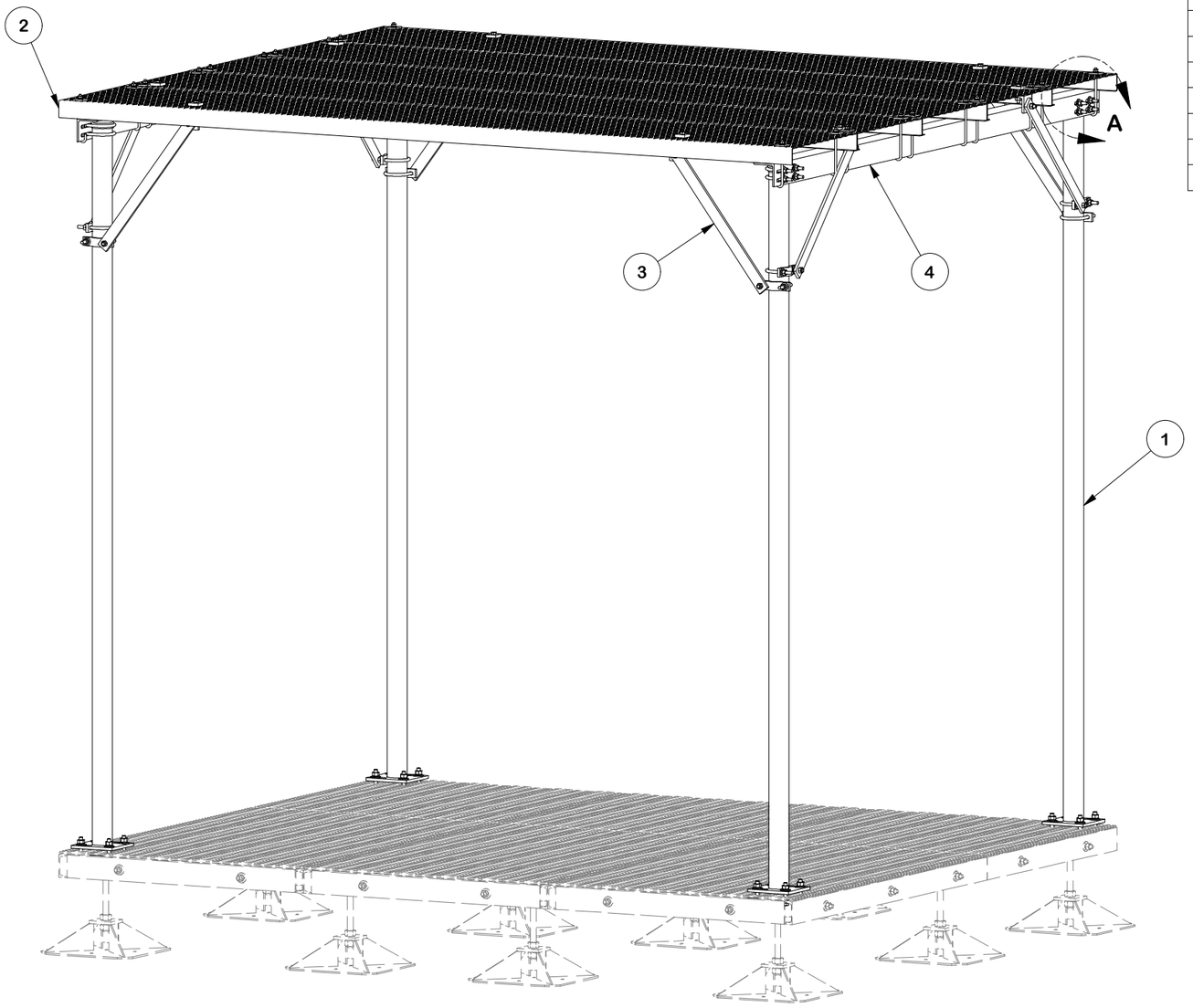
DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

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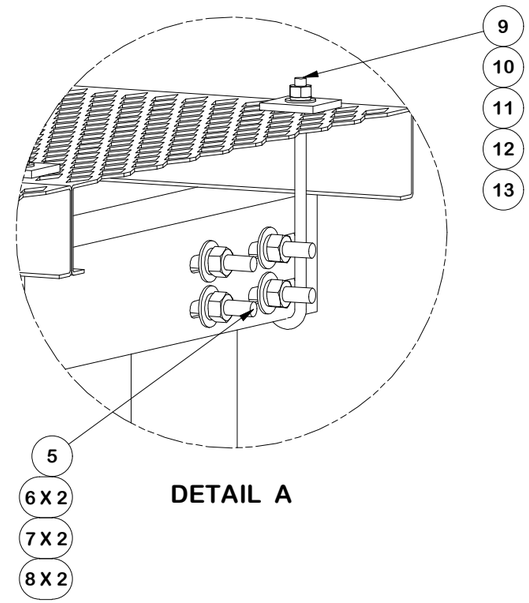
Engineering
Support Team:
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CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MPAD-L

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C



PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	4	MPOST	MEP SUPPORT POST KIT		108.21	432.85
2	5	GRS24-12	24" X 12' GRIP SPAN BRIDGE CHANNEL		122.00	610.00
3	4	MBRACE	MPOST BRACE KIT		28.20	112.78
4	2	X-COV10C	10' ANGLE 4" X 4" x 1/4"	120 in	65.68	131.37
5	8	X-UB1358	1/2" X 3-5/8" X 5-1/2" X 3" U-BOLT	5 1/2 in	0.82	6.54
6	16	G12FW	1/2" HDG USS FLATWASHER	3/32 in	0.03	0.55
7	16	G12LW	1/2" HDG LOCKWASHER	1/8 in	0.01	0.22
8	16	G12NUT	1/2" HDG HEAVY 2H HEX NUT	7/8 in	0.07	1.15
9	20	X-JB8	J-BOLT, 3/8" X 8" X 6" THREADED		0.32	6.32
10	20	SQW38	3/8" SQUARE WASHER	2 in	0.29	5.79
11	20	G38FW	3/8" HDG USS FLATWASHER		0.01	0.23
12	20	G38LW	3/8" HDG LOCKWASHER		0.01	0.13
13	20	G38NUT	3/8" HDG HEAVY 2H HEX NUT		0.03	0.68
					TOTAL WT. #	1308.60



DETAIL A

FINISH:
HOT DIP GALVANIZED.

REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
B	COMPLETED SUPER ASSEMBLY - UPDATED REFERENCES	NCS	SDR	9/3/2026
A	MADE SUPER ASM & SWITCHED X-COV10 W/ X-COV10C	SP1	ADB	7/14/2025

REVISION HISTORY

TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
SAWED, SHEARED AND GAS CUT EDGES *(± 0.030")*
DRILLED AND GAS CUT HOLES *(± 0.030")* - NO CONING OF HOLES
LASER CUT EDGES AND HOLES *(± 0.010")* - NO CONING OF HOLES
BENDS AND ANGLES ARE ± 1/2 DEGREE
ALL OTHER MACHINING *(± 0.030")*
ALL OTHER ASSEMBLY *(± 0.060")*

PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

PROPRIETARY NOTE:
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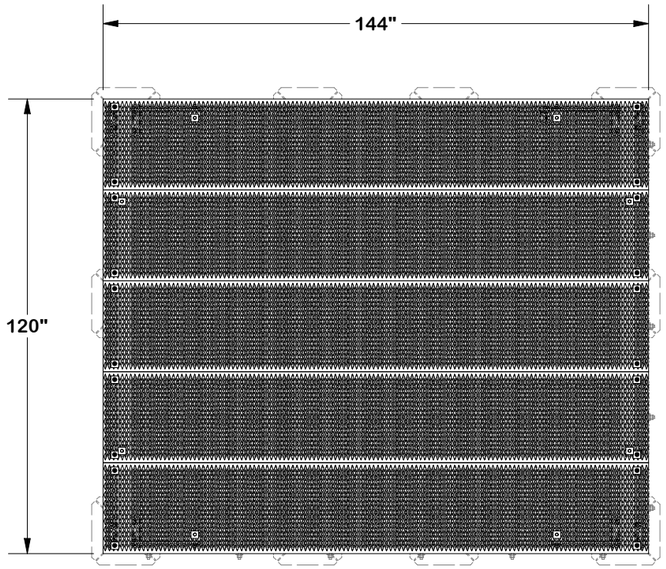
DESCRIPTION
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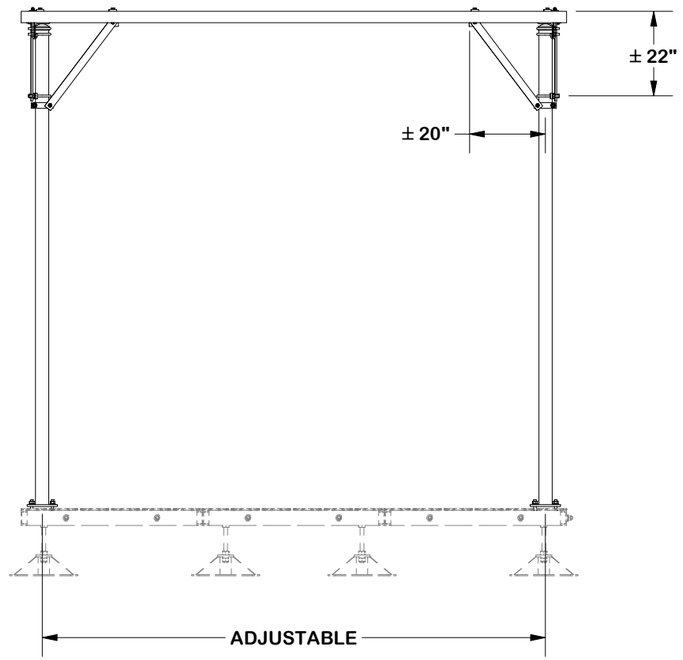
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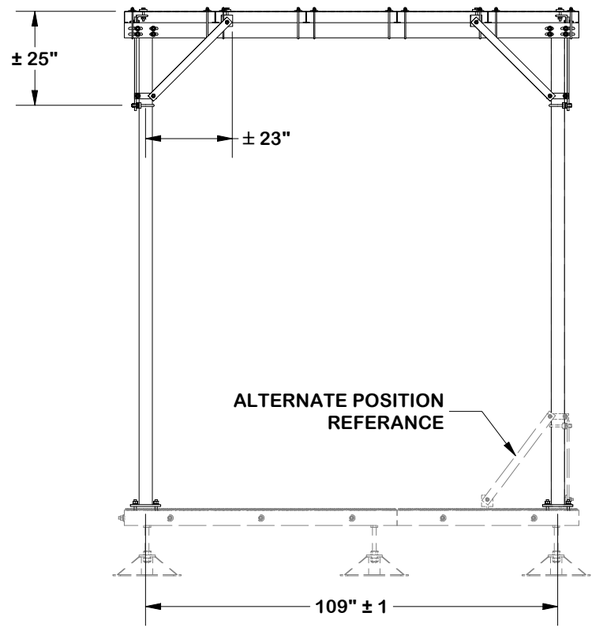
Engineering
Support Team:
sp1engineering@valmont.com

CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MPCOV1012

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C







TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
SAWED, SHEARED AND GAS CUT EDGES *(± 0.030")*
DRILLED AND GAS CUT HOLES *(± 0.030")* - NO CONING OF HOLES
LASER CUT EDGES AND HOLES *(± 0.010")* - NO CONING OF HOLES
BENDS AND ANGLES ARE ± 1/2 DEGREE
ALL OTHER MACHINING *(± 0.030")*
ALL OTHER ASSEMBLY *(± 0.060")*

PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

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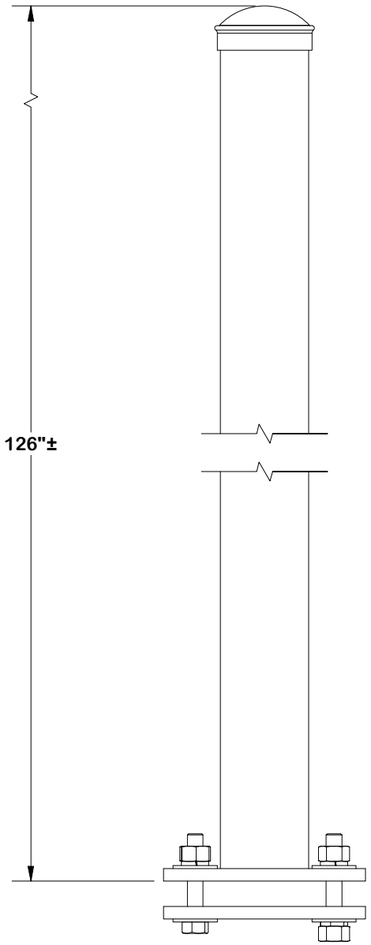
DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

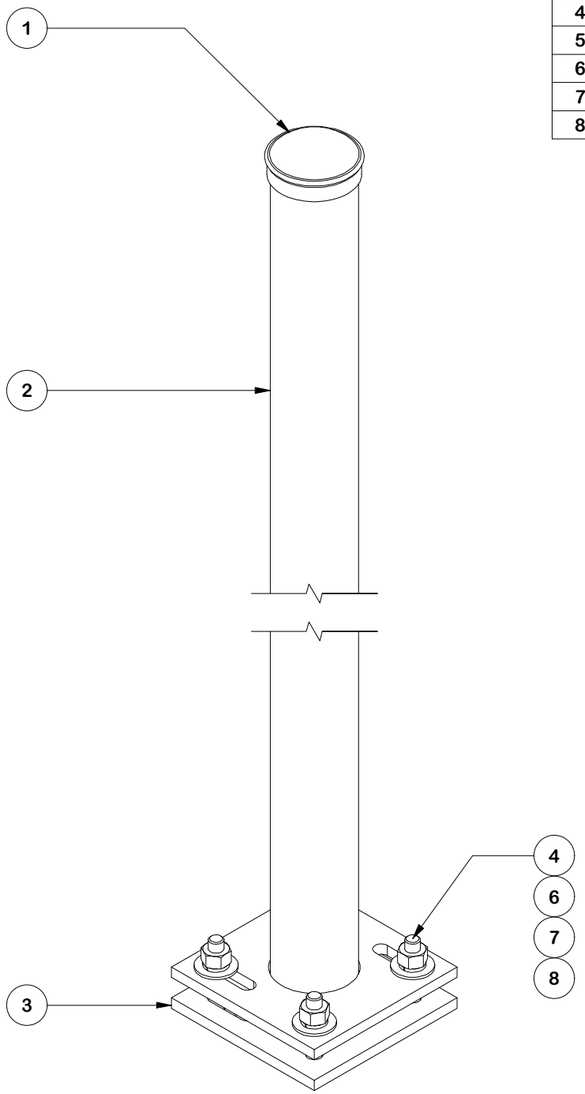
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Engineering
Support Team:
sp1engineering@valmont.com

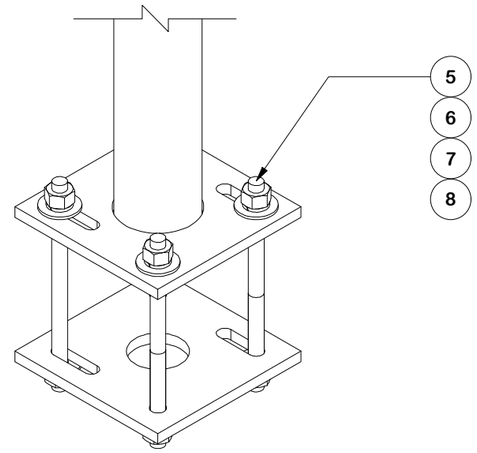
CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MPCOV1012

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	PC312	3-1/2" FENCE POST CAP		0.59	0.59
2	1	X-MPOST	BASE SHOE PLATE PIPE COLUMN	126 in	92.18	92.18
3	1	X-MPBP	BACKING PLATE FOR X-MPOST	8 in	8.48	8.48
4	4	G58312	5/8" x 3-1/2" HDG HEX BOLT GR5		0.40	1.60
5	4	G58R-10	5/8" x 10" THREADED ROD (HDG.)		0.87	3.48
6	8	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	0.56
7	8	G58LW	5/8" HDG LOCKWASHER		0.03	0.22
8	8	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.14	1.10
					TOTAL WT. #	108.54







ALTERNATIVE
CHANNEL CONNECTION

TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
SAWED, SHEARED AND GAS CUT EDGES *(± 0.030")*
DRILLED AND GAS CUT HOLES *(± 0.030")* - NO CONING OF HOLES
LASER CUT EDGES AND HOLES *(± 0.010")* - NO CONING OF HOLES
BENDS AND ANGLES ARE ± 1/2 DEGREE
ALL OTHER MACHINING *(± 0.030")*
ALL OTHER ASSEMBLY *(± 0.060")*

PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

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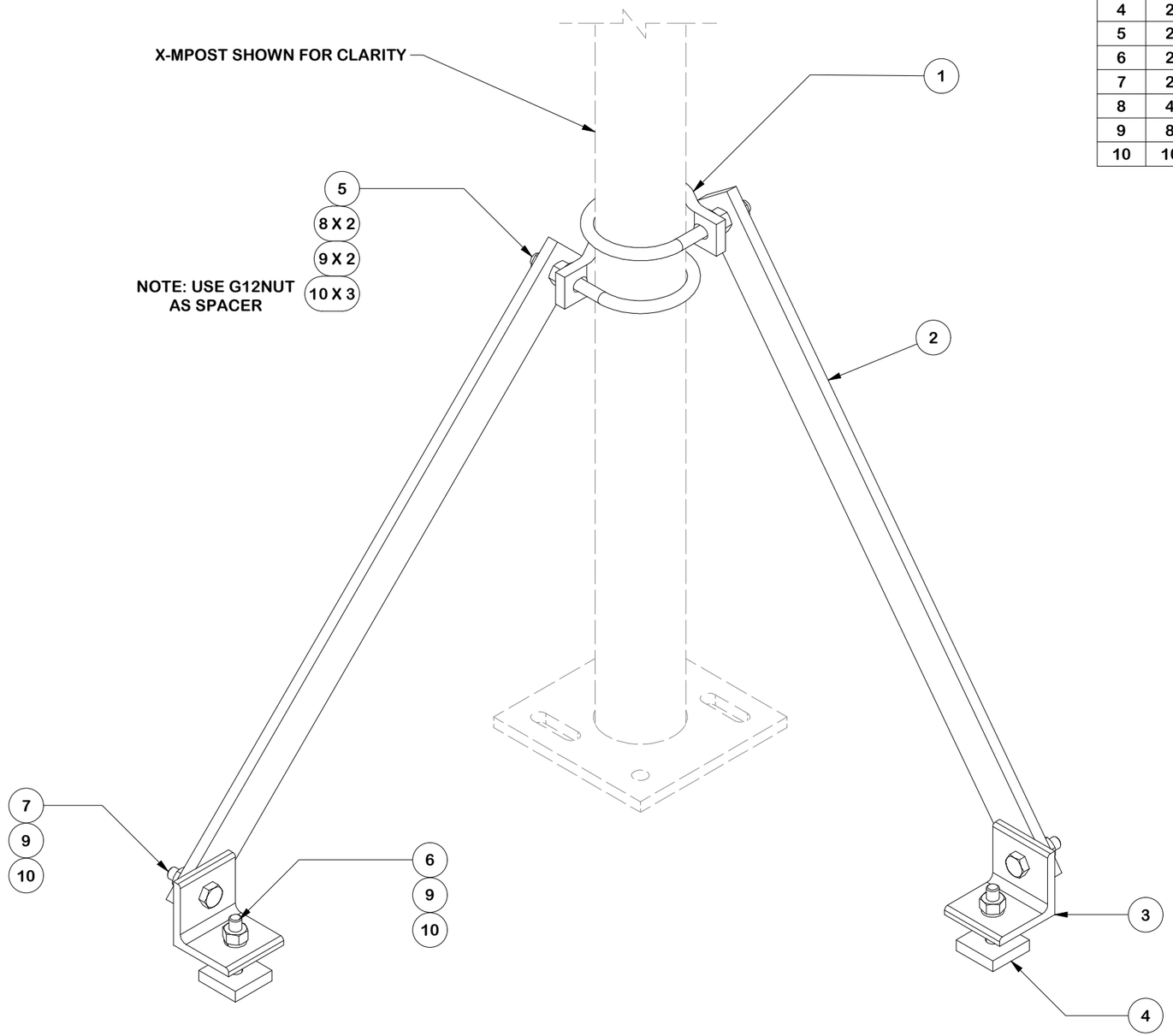
DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

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CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MPOST

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C



PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	2	SCP	CLAMP HALF, 1/2" x 5-3/4"		1.29	2.59
2	2	X-232698	TRPD-HD SUPPORT PLATE - SITE PRO 1	29 1/2 in	8.72	17.44
3	2	SHCM-T	CHAIN MOUNT TIGHTENER BRACKET	3 in	1.86	3.72
4	2	X-124312	1/2" X 2" X 2" ANGLE SPACER; WITH 9/16" HOLE	2 in	0.53	1.07
5	2	X-UB1358	1/2" X 3-5/8" X 5-1/2" X 3" U-BOLT	5 1/2 in	0.82	1.64
6	2	G1203	1/2" x 3" HDG HEX BOLT GR5 FULL THREAD	3 in	0.22	0.43
7	2	G1202	1/2" x 2" HDG HEX BOLT GR5	2 in	0.18	0.35
8	4	G12FW	1/2" HDG USS FLATWASHER	3/32 in	0.03	0.14
9	8	G12LW	1/2" HDG LOCKWASHER	1/8 in	0.01	0.11
10	10	G12NUT	1/2" HDG HEAVY 2H HEX NUT	7/8 in	0.07	0.72
					TOTAL WT. #	28.03

REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	REVISED DRAWING LAYOUT	NCS	ADB	7/18/2025

REVISION HISTORY

TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
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BENDS AND ANGLES ARE ± 1/2 DEGREE
ALL OTHER MACHINING *(± 0.030")*
ALL OTHER ASSEMBLY *(± 0.060")*

PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

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DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

SITE PRO 1
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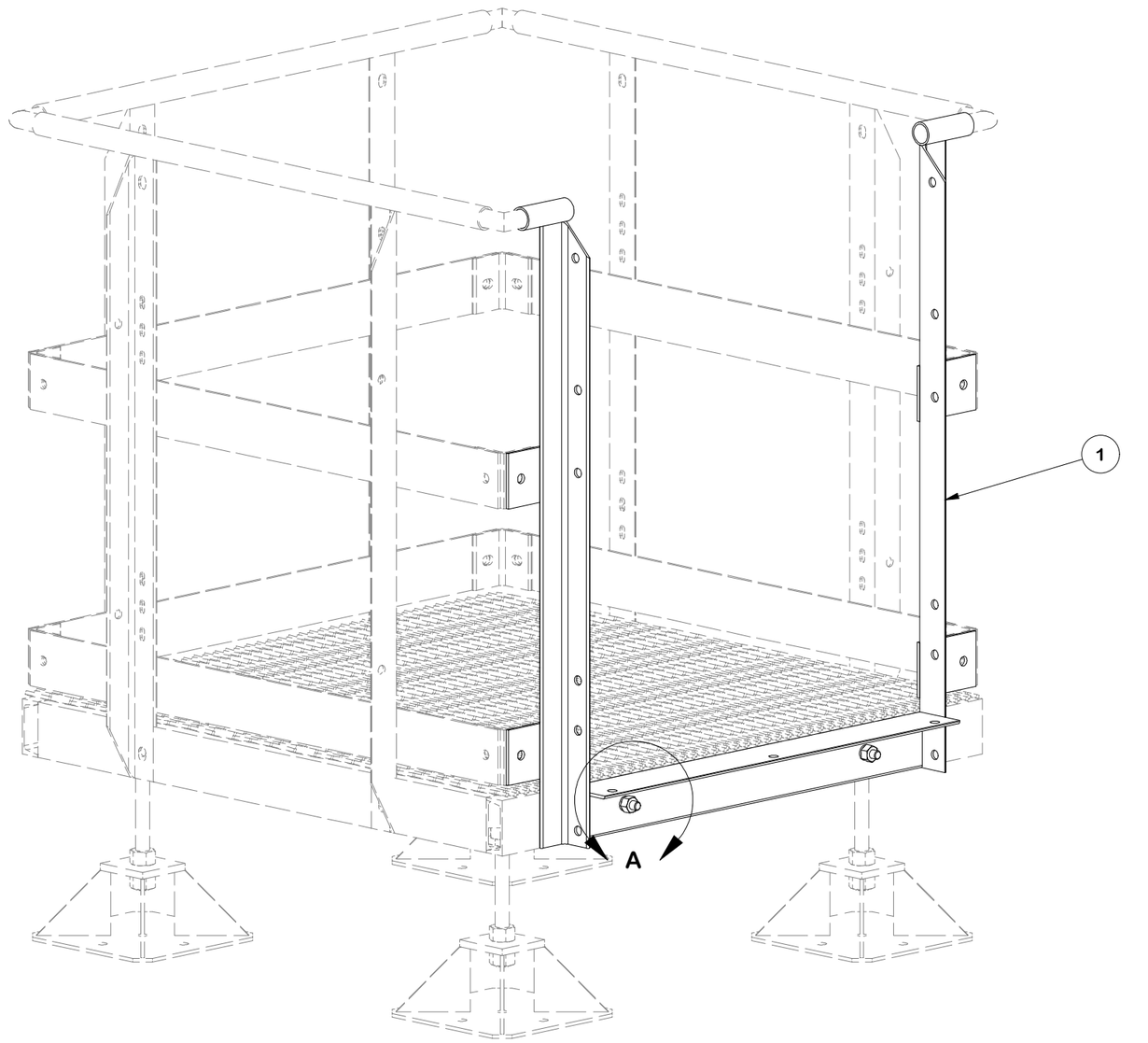
Engineering
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sp1engineering@valmont.com

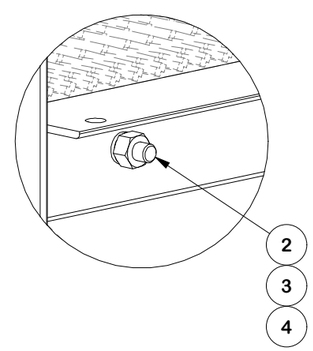
CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MBRACE

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C

NOTE:
PLATFORM, FOOTPADS, HANDRAILS, AND HANDRAIL SPLICES ARE NOT INCLUDED.

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-MAW	MODULAR EQUIPMENT PLATFORM ACCESS WELDMENT		53.41	53.41
2	2	G58134	5/8" x 1-3/4" HDG BOLT	1 3/4 in	0.27	0.54
3	2	G58LW	5/8" HDG LOCKWASHER		0.03	0.06
4	2	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.14	0.28
					TOTAL WT. #	54.39





DETAIL A

FINISH:
HOT DIP GALVANIZED.

TOLERANCE NOTES

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REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	UPDATED BOM, REFERENCES AND TITLE BLOCK	NCS	SDR	9/3/2026

REVISION HISTORY

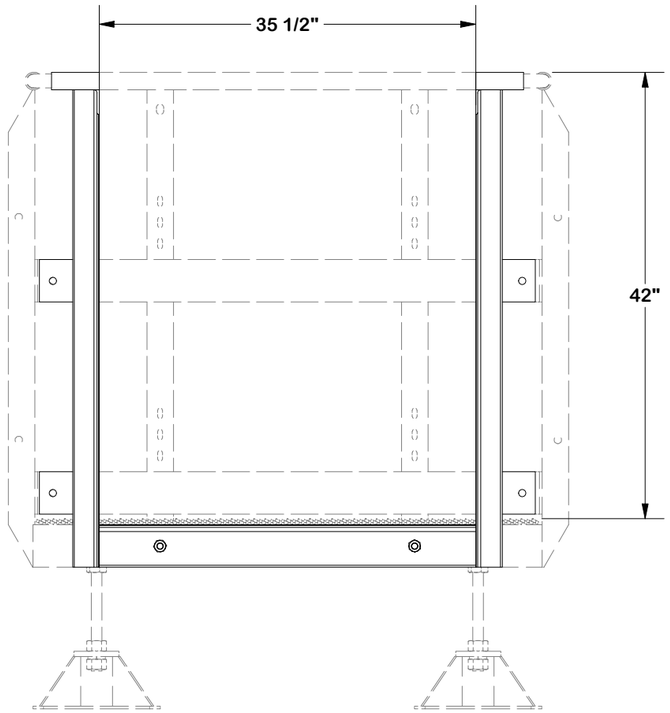
DESCRIPTION
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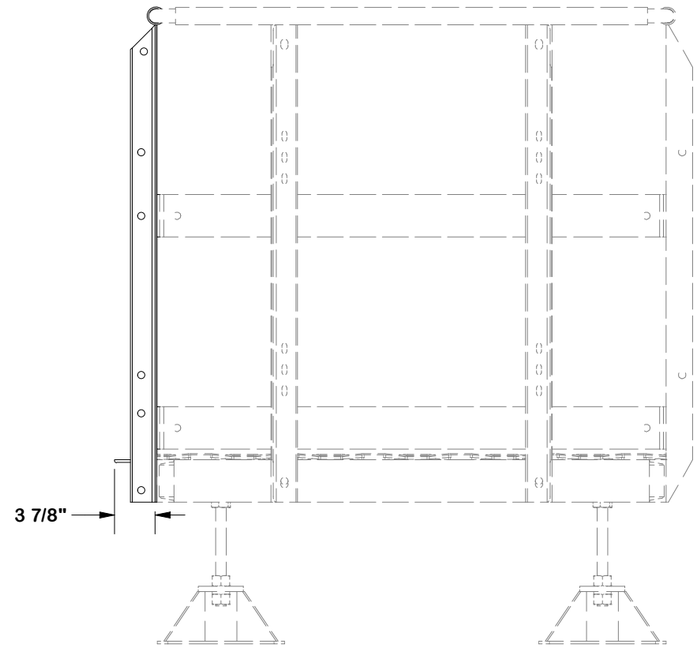
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Engineering Support Team:
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CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MOPEN-4

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C





TOLERANCE NOTES

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SAWED, SHEARED AND GAS CUT EDGES *(± 0.030")*
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PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

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DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

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CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MOPEN-4

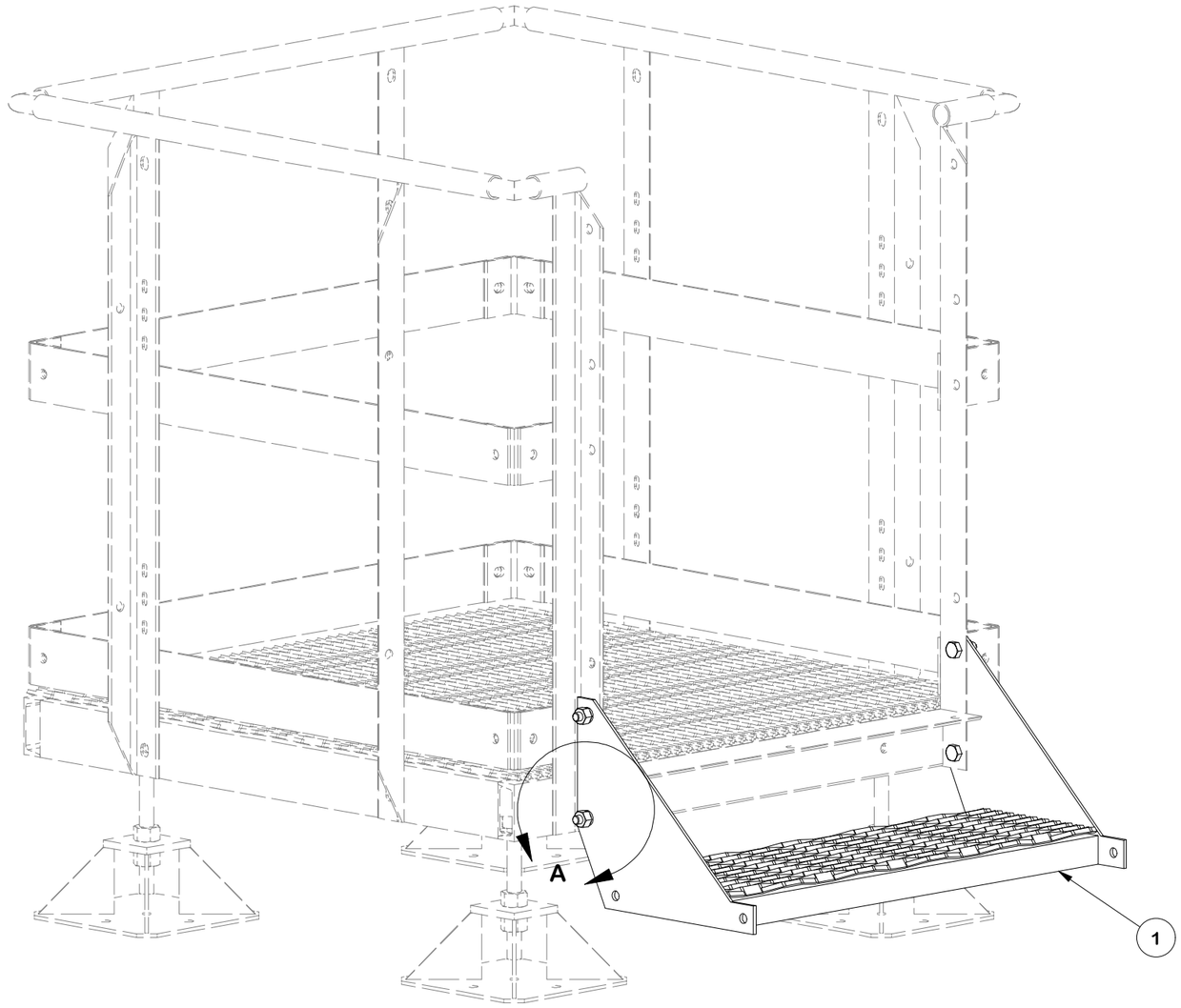
CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C

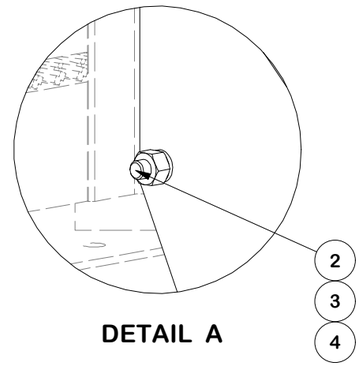
NOTE:
PLATFORM, FOOTPADS, HANDRAILS, AND HANDRAIL SPLICES ARE NOT INCLUDED.

MOUNTS ONLY TO MOPEN-4. HANDRAIL REQUIRED.

PARTS LIST

ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-MSWS	WELDED STEP FOR 1 LEVEL MODULAR STEP		52.77	52.77
2	4	G58134	5/8" x 1-3/4" HDG BOLT	1 3/4 in	0.27	1.08
3	4	G58LW	5/8" HDG LOCKWASHER		0.03	0.11
4	4	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.14	0.55
					TOTAL WT. #	54.47





DETAIL A

FINISH:
HOT DIP GALVANIZED.

REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	REVISED BOM AND REFERENCE ITEMS	NCS	SDR	9/3/2026

REVISION HISTORY

TOLERANCE NOTES

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SAWED, SHEARED AND GAS CUT EDGES *(± 0.030")*
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ALL OTHER ASSEMBLY *(± 0.060")*

PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

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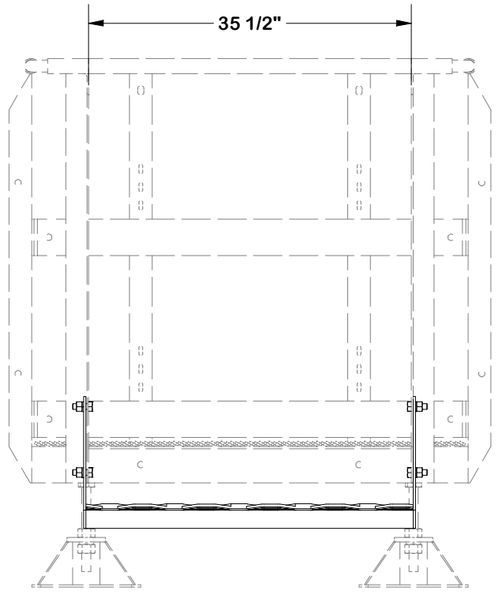
DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

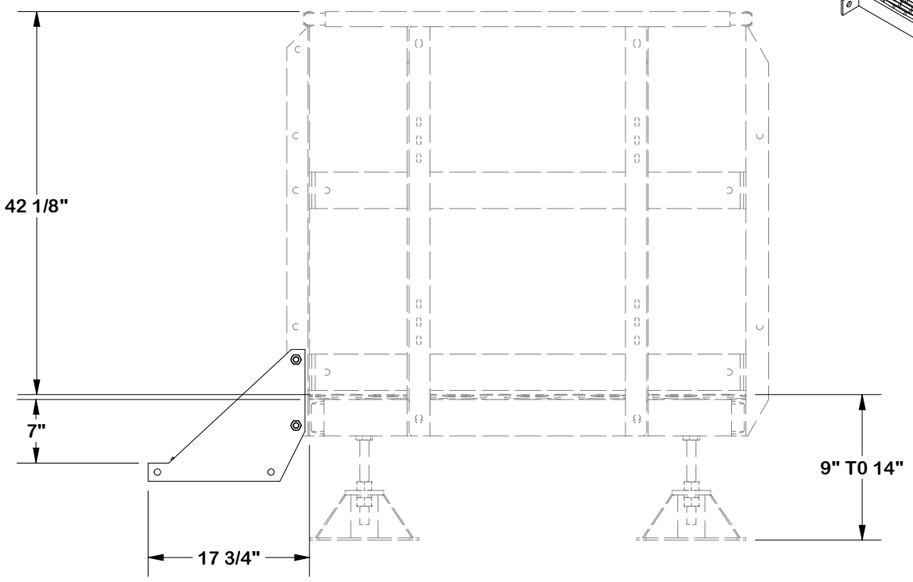
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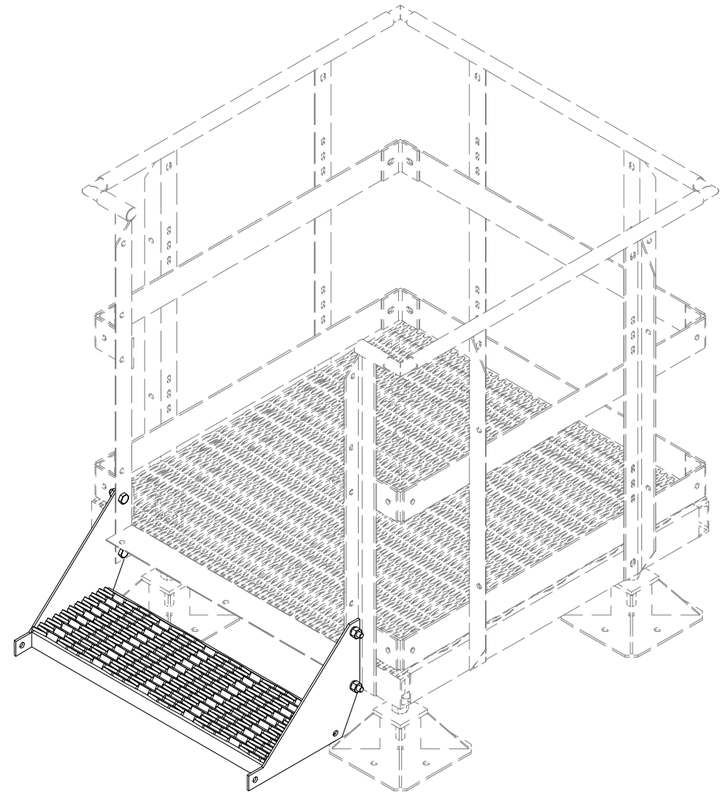
Engineering
Support Team:
sp1engineering@valmont.com

CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MSTEP-1

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C







TOLERANCE NOTES

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DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

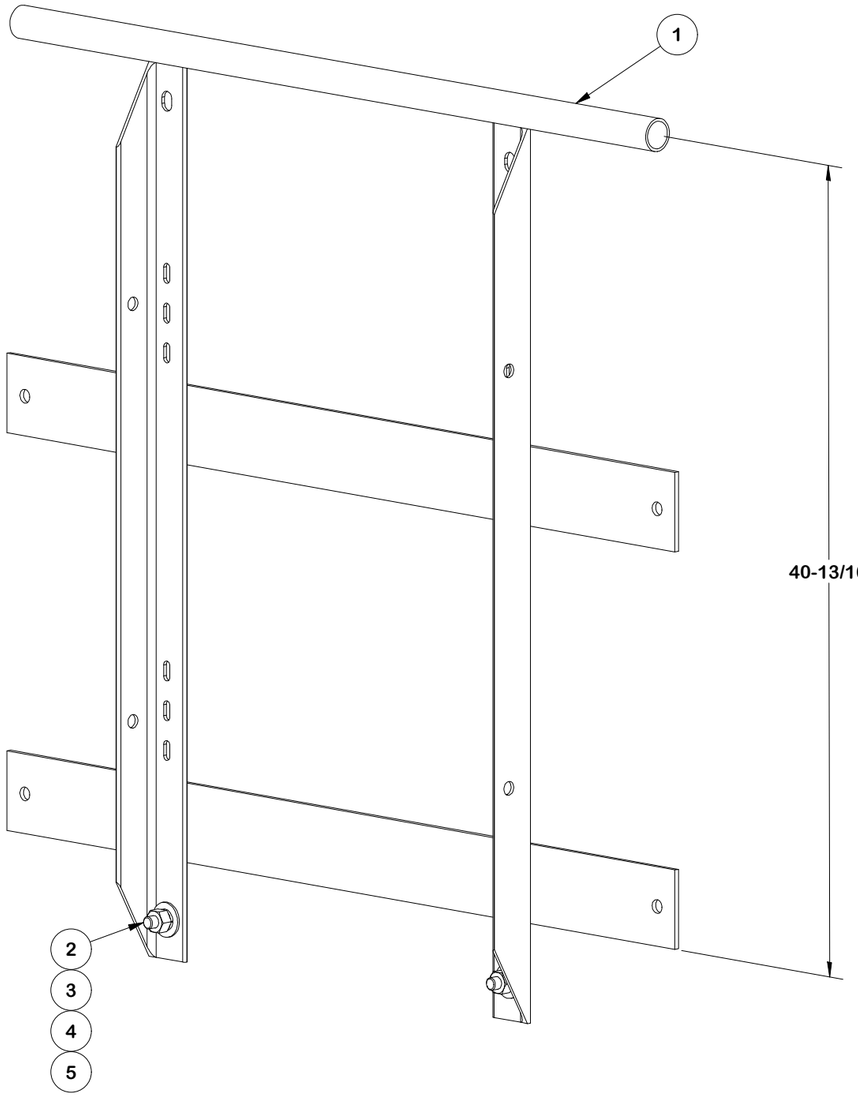
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Engineering
Support Team:
sp1engineering@valmont.com

CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MSTEP-1

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-MRAIL4	4' HANDRAIL WELDMENT FOR MODULAR EQUIPMENT PLATFORM		60.22	60.22
2	2	G58134	5/8" x 1-3/4" HDG BOLT	1 3/4 in	0.27	0.54
3	2	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	0.14
4	2	G58LW	5/8" HDG LOCKWASHER		0.03	0.06
5	2	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.14	0.28
					TOTAL WT. #	64.44



TOLERANCE NOTES

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DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

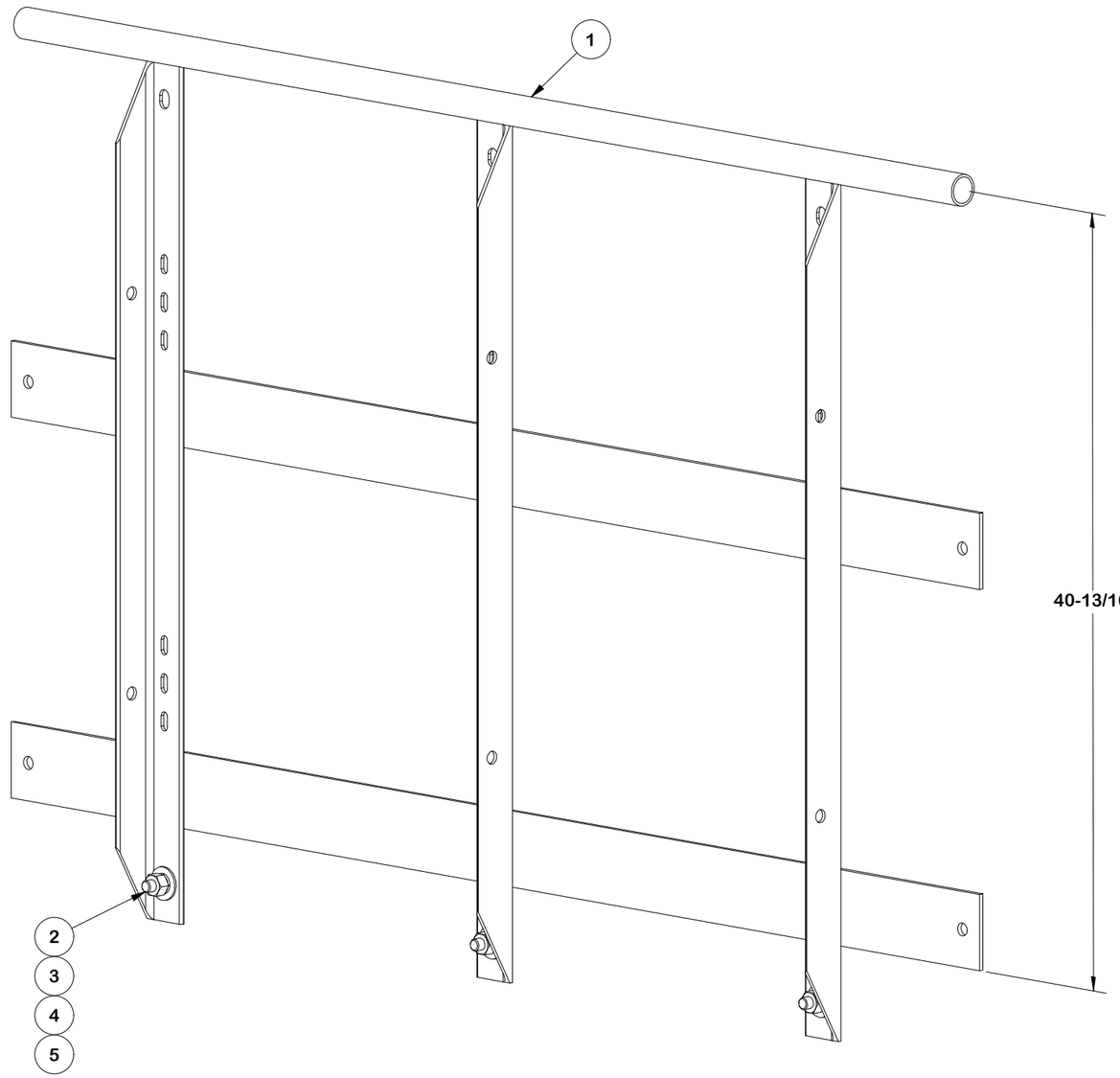
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Support Team:
sp1engineering@valmont.com

CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MRAIL-4

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-MRAIL6	6' HANDRAIL WELDMENT FOR MODULAR EQUIPMENT PLATFORM		91.11	91.11
2	3	G58134	5/8" x 1-3/4" HDG BOLT	1 3/4 in	0.27	0.81
3	3	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	0.21
4	3	G58LW	5/8" HDG LOCKWASHER		0.03	0.08
5	3	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.14	0.41
					TOTAL WT. #	103.92



TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
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LASER CUT EDGES AND HOLES *(± 0.010")* - NO CONING OF HOLES
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ALL OTHER ASSEMBLY *(± 0.060")*

PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

PROPRIETARY NOTE:
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DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

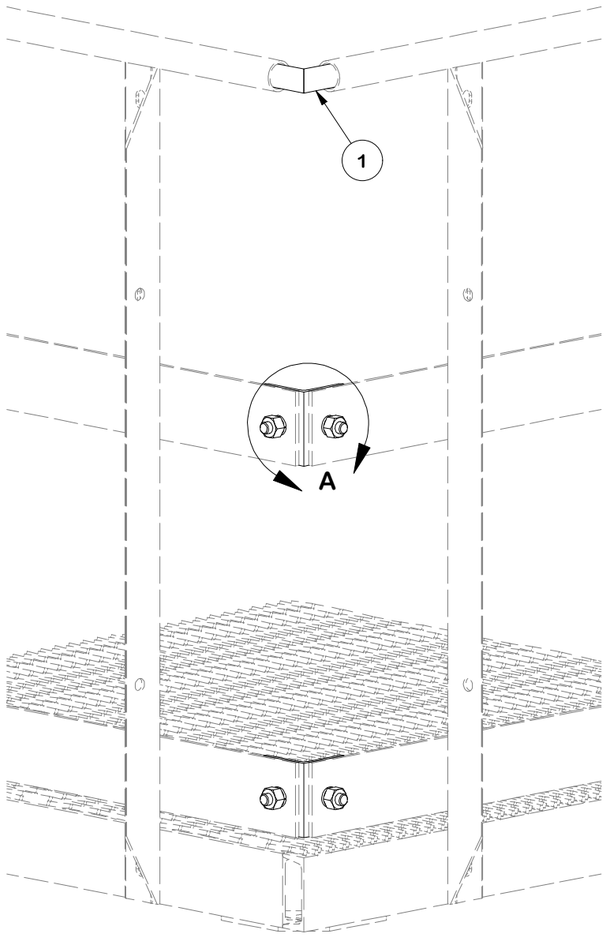
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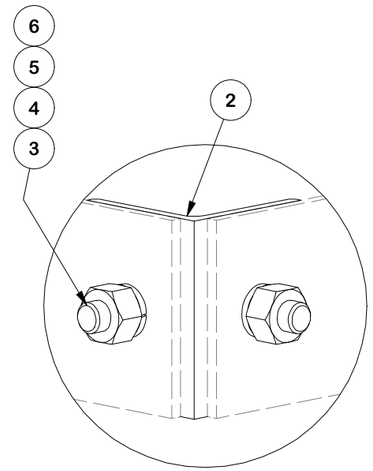
Engineering
Support Team:
sp1engineering@valmont.com

CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MRAIL-6

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-MTRC	MODULAR TOP RAIL CORNER SPLICE		1.25	1.25
2	2	X-MKPC	MODULAR KICKER PLATE CORNER SPLICE	4 in	1.66	3.31
3	4	G58134	5/8" x 1-3/4" HDG BOLT	1 3/4 in	0.27	1.08
4	4	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	0.28
5	4	G58LW	5/8" HDG LOCKWASHER		0.03	0.11
6	4	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.14	0.55
					TOTAL WT. #	6.55





DETAIL A

TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
SAWED, SHEARED AND GAS CUT EDGES *(± 0.030")*
DRILLED AND GAS CUT HOLES *(± 0.030")* - NO CONING OF HOLES
LASER CUT EDGES AND HOLES *(± 0.010")* - NO CONING OF HOLES
BENDS AND ANGLES ARE ± 1/2 DEGREE
ALL OTHER MACHINING *(± 0.030")*
ALL OTHER ASSEMBLY *(± 0.060")*

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DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

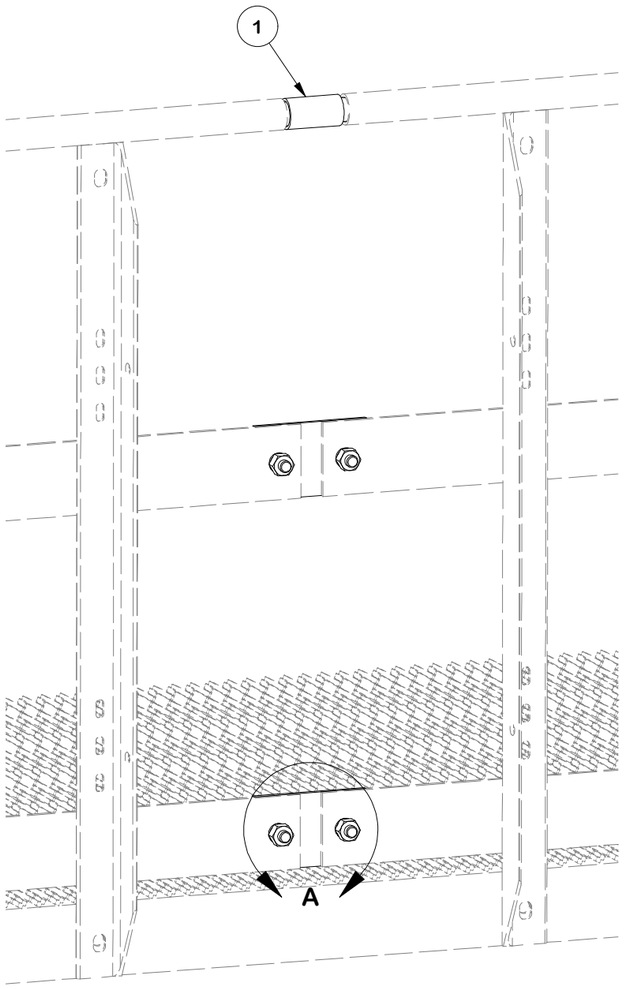
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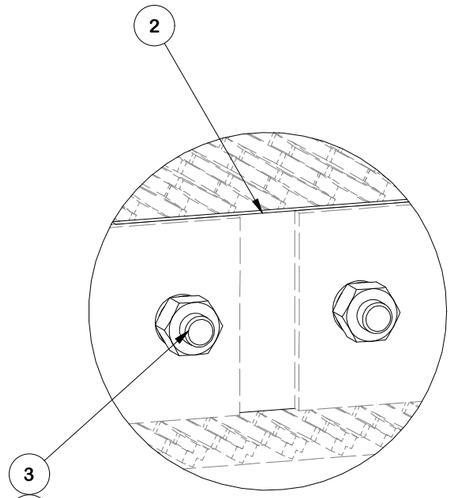
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Support Team:
sp1engineering@valmont.com

CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	SDR 9/3/2026		MSPLICE-C

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER		MEP1012-6LHS1C

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-MTRS	MODULAR TOP RAIL STRAIGHT SPLICE		1.88	1.88
2	2	X-MKPS	MODULAR KICKER PLATE STRAIGHT SPLICE	6 5/16 in	1.86	3.72
3	4	G58134	5/8" x 1-3/4" HDG BOLT	1 3/4 in	0.27	1.08
4	4	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	0.28
5	4	G58LW	5/8" HDG LOCKWASHER		0.03	0.11
6	4	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.14	0.55
					TOTAL WT. #	7.58





DETAIL A

3
4
5
6

TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
SAWED, SHEARED AND GAS CUT EDGES *(± 0.030")*
DRILLED AND GAS CUT HOLES *(± 0.030")* - NO CONING OF HOLES
LASER CUT EDGES AND HOLES *(± 0.010")* - NO CONING OF HOLES
BENDS AND ANGLES ARE ± 1/2 DEGREE
ALL OTHER MACHINING *(± 0.030")*
ALL OTHER ASSEMBLY *(± 0.060")*

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DESCRIPTION
10' X 12' MEP W/ HANDRAIL, STAIR, LARGE FOOTPADS & COVER

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NCS	SDR 9/3/2026		MSPLICE-S	22 OF 22
CLASS 87 / SUB 02	DRAWING USAGE: CUSTOMER	CHECKED BY	DWG. NO.: MEP1012-6LHS1C	