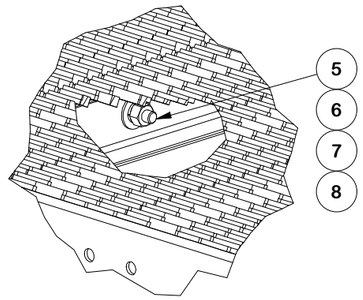
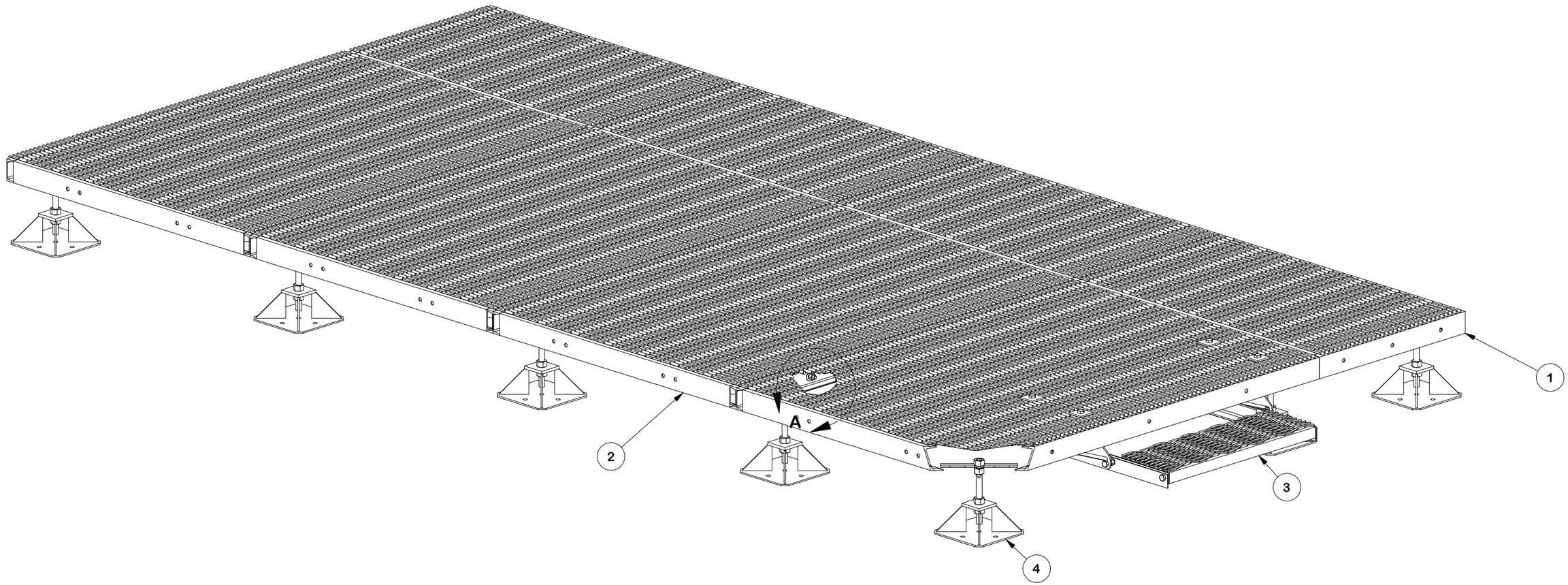
PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	4	X-MEP53	5' X 3' MODULAR EQUIPMENT RACK BASE		216.33	865.32
2	4	X-MEP57	5' X 7' MODULAR EQUIPMENT RACK BASE		397.29	1589.17
3	1	MSTEP-SLIDE	MEP SINGLE SLIDING STEP		94.19	94.19
4	15	MPAD-S	12" SQUARE FOOTPAD FOR MODULAR EQUIPMENT PLATFORM		22.36	335.36
5	20	G58134	5/8" x 1-3/4" HDG BOLT	1 3/4 in	0.27	5.38
6	20	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	1.41
7	20	G58LW	5/8" HDG LOCKWASHER		0.03	0.55
8	20	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.14	2.75
					TOTAL WT. #	2894.13



DETAIL A



REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	REVISED TO SUPER ASSEMBLY	NCN	ADB	4/14/2025

REVISION HISTORY

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 MACHINING *(± 0.030")*
ALL OTHER ASSEMBLY *(± 0.060")*

PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

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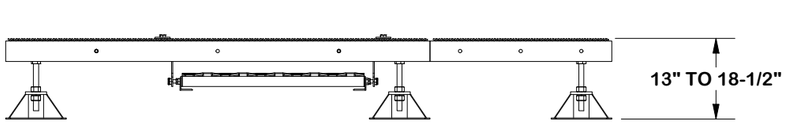
DESCRIPTION
10' X 20' MEP W/ SMALL FOOTPADS AND SLIDE STEP

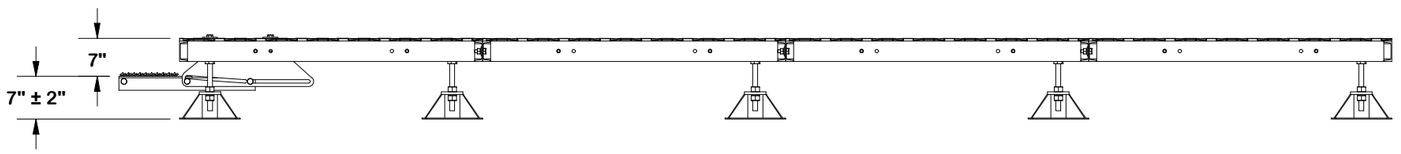
SITE PRO 1
A valmont COMPANY

Engineering
Support Team:
sp1engineering@valmont.com

CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	CEK 2/1/2023	4/14/2025	MEP1020-7SSS1

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER	CSL 4/14/2025	MEP1020-7SSS1





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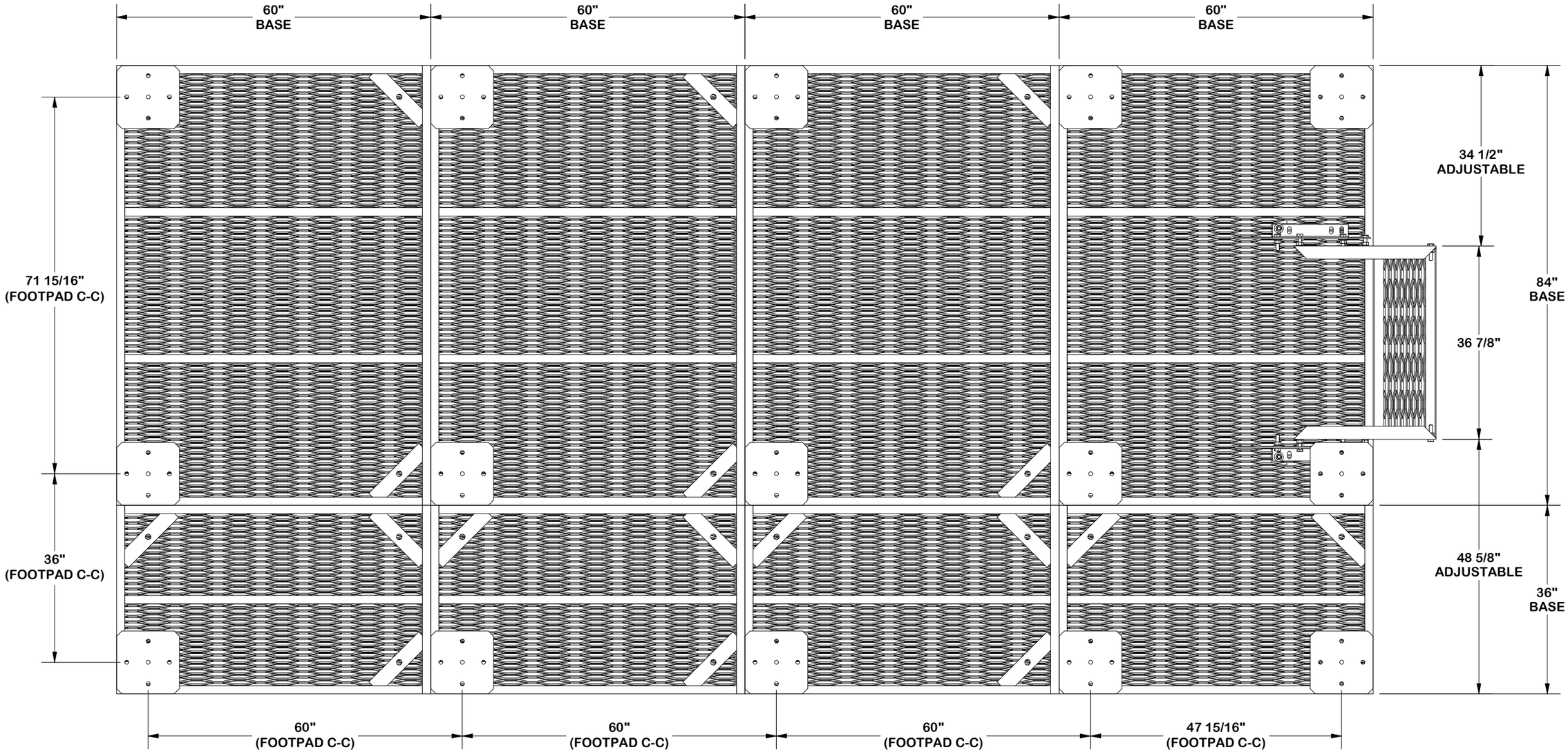
DESCRIPTION
10' X 20' MEP W/ SMALL FOOTPADS AND SLIDE STEP

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CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	CEK 2/1/2023	4/14/2025	MEP1020-7SSS1

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER	CSL 4/14/2025	MEP1020-7SSS1



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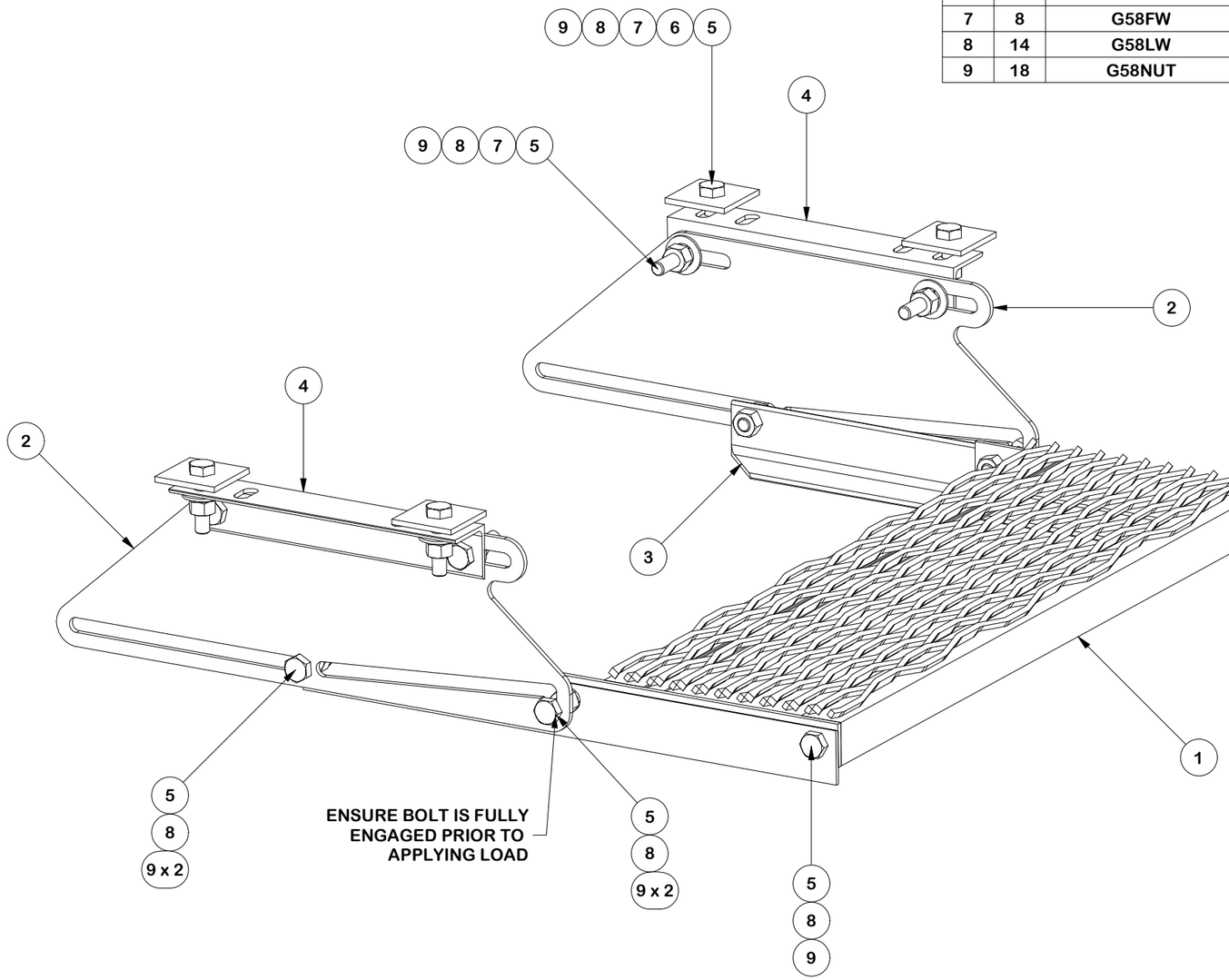
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CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	CEK 2/1/2023	4/14/2025	MEP1020-7SSS1

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER	CSL 4/14/2025	MEP1020-7SSS1

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-MSTEP	STAIR WELDMENT FOR MODULAR EQUIPMENT PLATFORM		37.92	37.92
2	2	X-MEP-SSBP	MEP SLIDING STEP BOTTOM PLATE	8 1/2 in	11.82	23.65
3	2	X-MEP-SSA	SLIDING STEP ANGLE	27 in	7.06	14.13
4	2	X-MEP-SSA2	SLIDING STEP ANGLE 2 (MEP CONNECTION)	14 1/2 in	3.74	7.49
5	14	G58234	5/8" UNC HEX BOLT (A325)	2 3/4 in	0.36	4.98
6	4	BP3-58	BACKING PLATE FOR 5/8" HARDWARE	3 in	0.65	2.60
7	8	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	0.56
8	14	G58LW	5/8" HDG LOCKWASHER		0.03	0.39
9	18	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.14	2.48
					TOTAL WT. #	94.03



FINISH:
HOT DIP GALVANIZED.

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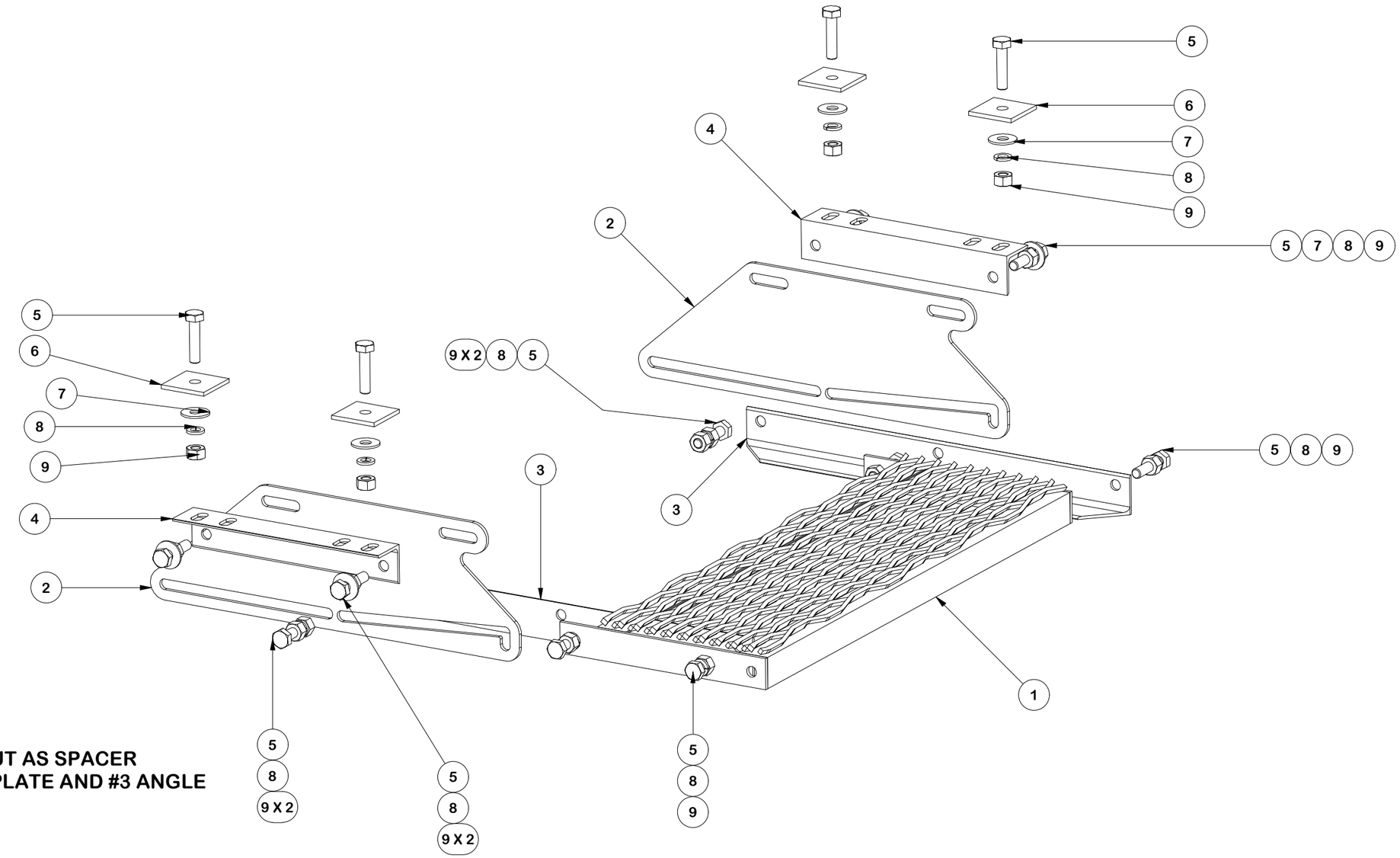
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DESCRIPTION
10' X 20' MEP W/ SMALL FOOTPADS
AND SLIDE STEP

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CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	CEK 2/1/2023	4/14/2025	MSTEP-SLIDE

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER	CSL 4/14/2025	MEP1020-7SSS1



NOTE:
USE EXTRA NUT AS SPACER
BETWEEN #2 PLATE AND #3 ANGLE

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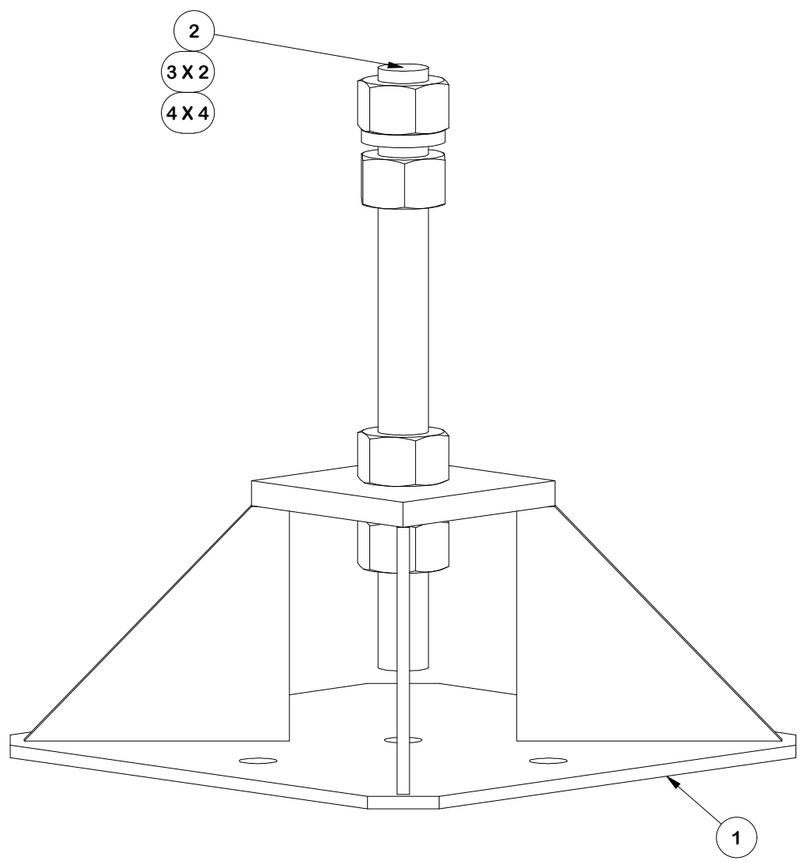
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CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	CEK 2/1/2023	4/14/2025	MSTEP-SLIDE

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER	CSL 4/14/2025	MEP1020-7SSS1

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-MPADS	1' SQAURE MODULAR PLATFORM FOOTPAD		17.50	17.50
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. #	22.25



REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	REVISED REFERENCE PARTS AND TITLE BLOCK	NCS	SDR	8/13/2026

REVISION HISTORY

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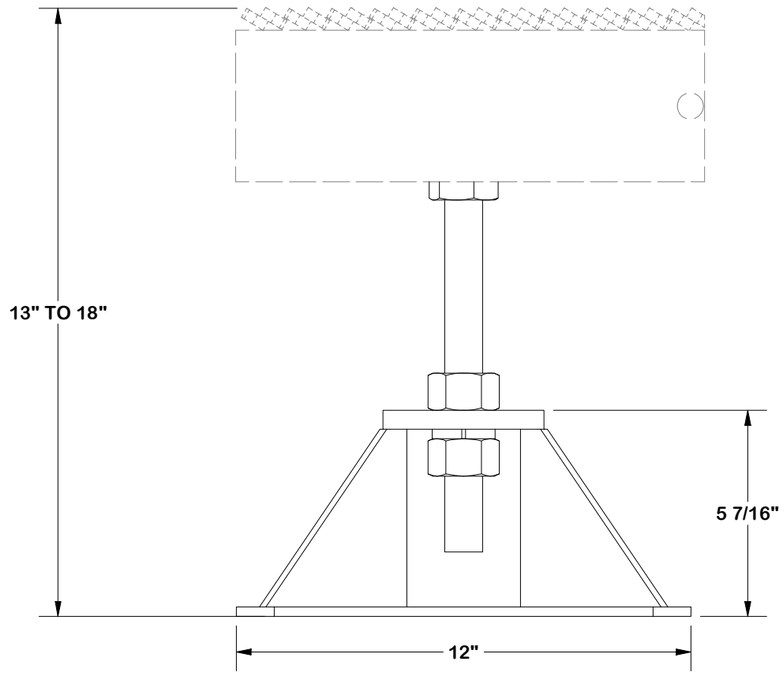
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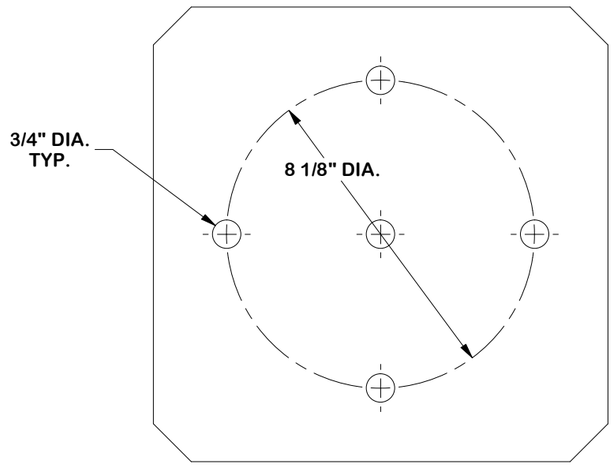
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CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.
NCS	CEK 2/1/2023	4/14/2025	MPAD-S

CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER	CSL 4/14/2025	MEP1020-7SSS1





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CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.
87	02	CUSTOMER	CSL 4/14/2025	MEP1020-7SSS1