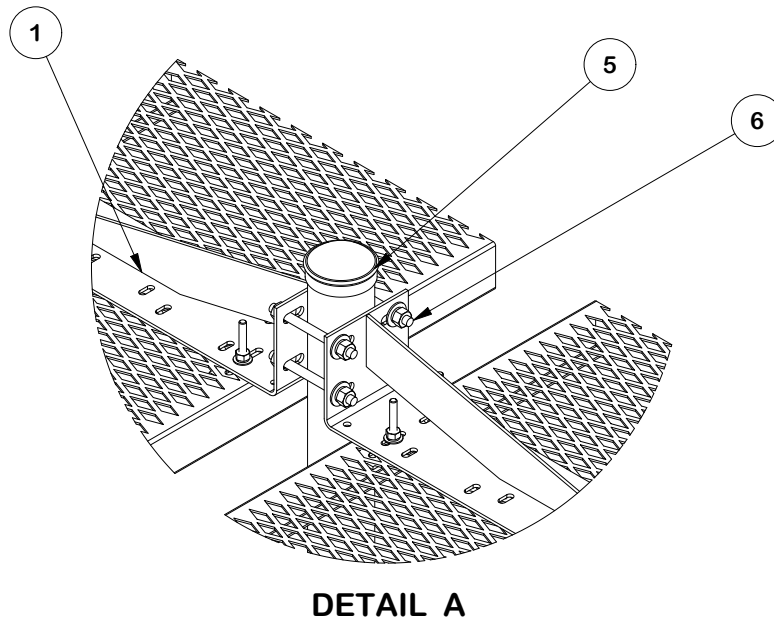
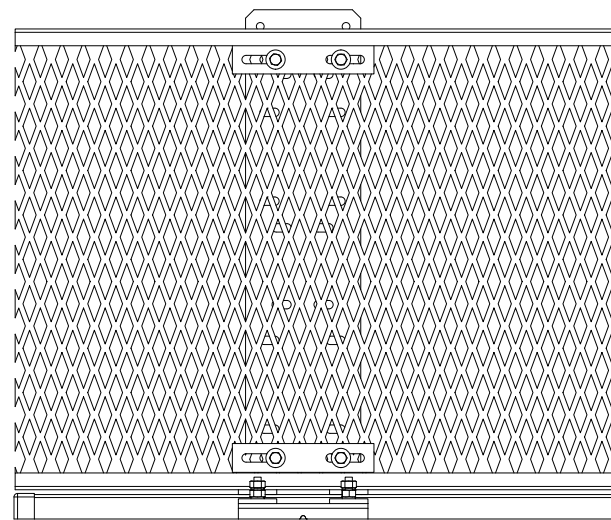


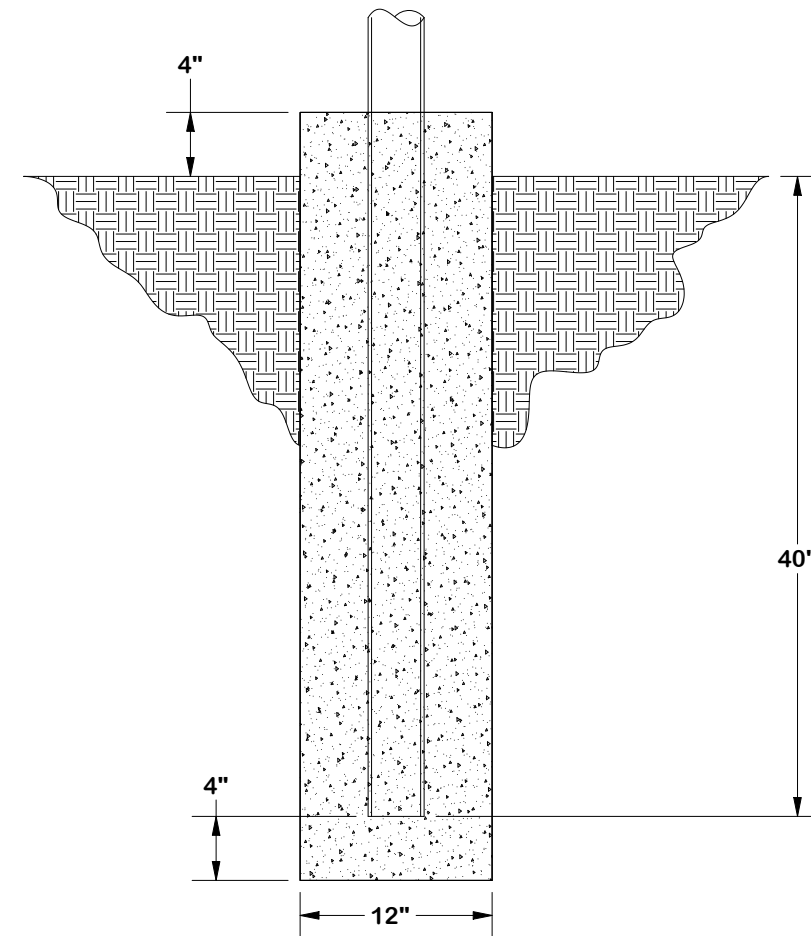
PARTS LIST										
ITEM	QTY	PART NO.	BOX NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.			
1	4	HHD24-K	P-HHD24-K	24" COMPLETE CANTILEVER KIT		18.01	72.05			
2	6	UNT10-HFK		UNISTRUT H-FRAME KIT (120")		25.80	154.80			
3	2	P3160		3-1/2" X 160" SCH 40 GALVANIZED PIPE (A53 Gr.B Fy=35 ksi min.)	160 in	101.25	202.50			
4	2	GRS24		24" X 10' GRIP SPAN BRIDGE CHANNEL	120 in	91.86	183.71			
5	2	PC312		3-1/2" FENCE POST CAP		0.59	1.17			
6	8	G12R-6		1/2" x 6" GALV. THREADED ROD		0.33	2.68			
							TOTAL WT. #	616.90		



DETAIL A



UNDERSIDE ATTACHEMENT



FINISH:
HOT DIP GALVANIZED.

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 AND ANGLES ARE $\pm 1/2$ DEGREE
 ALL OTHER MACHINING ($\pm 0.030"$)
 ALL OTHER ASSEMBLY ($\pm 0.060"$)

PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

PROPRIETARY NOTE:
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DESCRIPTION
**48" WIDE DUAL ICE-BRIDGE H-FRAME
 DIRECT BURIAL**

CPD NO. SP1	DRAWN BY SDR	1/15/2025	ENG. APPROVAL 3/26/2025
CLASS 81	SUB 02	DRAWING USAGE CUSTOMER	CHECKED BY JET
		3/26/2025	3/26/2025

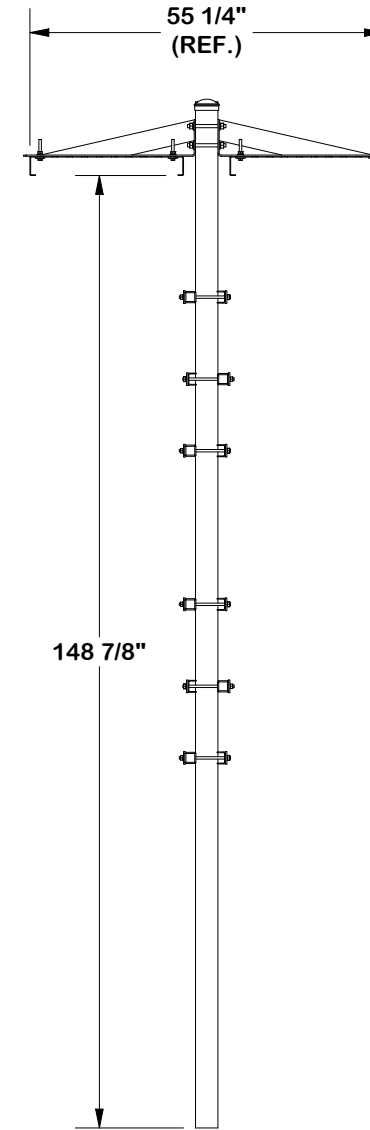
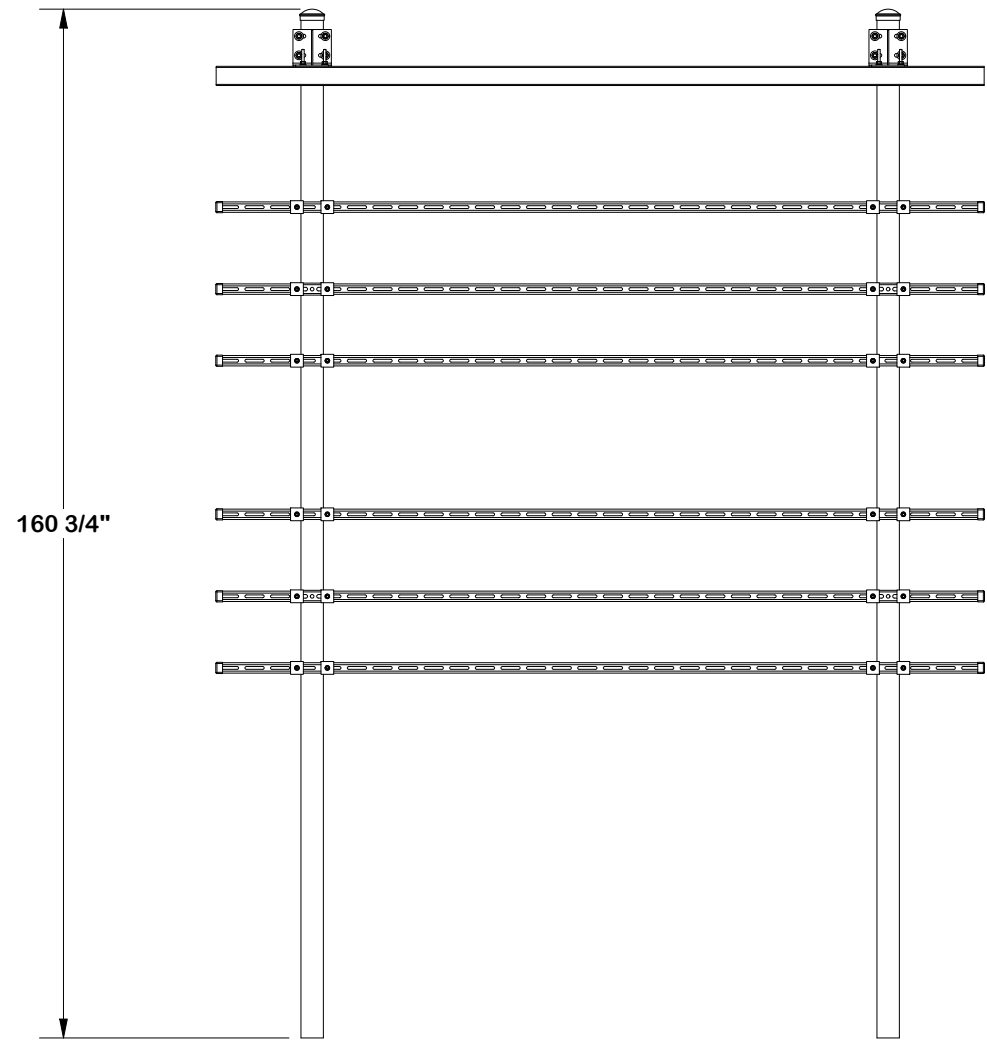
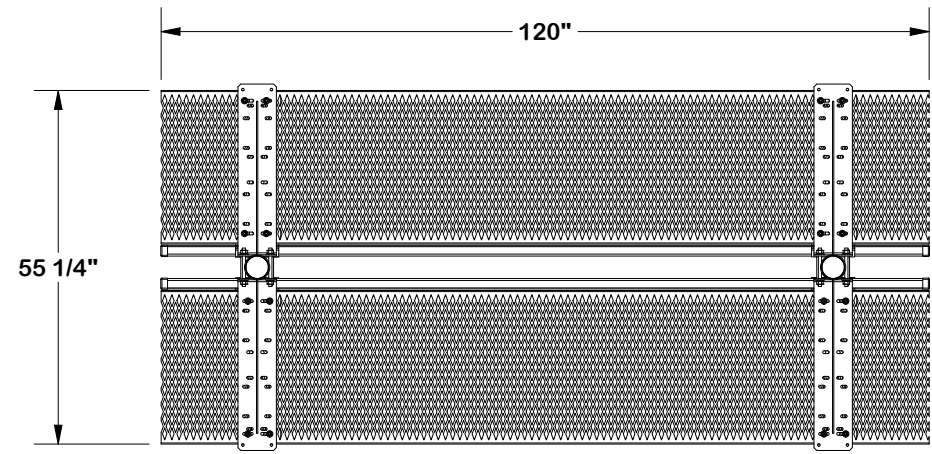


Engineering Support Team:
 sp1engineering@valmont.com

PART NO. ERIB48B
DWG. NO. ERIB48B

REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	BOM REBUILT IN SUPER-ASSEMBLY STYLE	SP1	SDR	1/17/2025

REVISION HISTORY



TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:
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 ALL OTHER ASSEMBLY ($\pm 0.060"$)

PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

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DESCRIPTION
**48" WIDE DUAL ICE-BRIDGE H-FRAME
 DIRECT BURIAL**

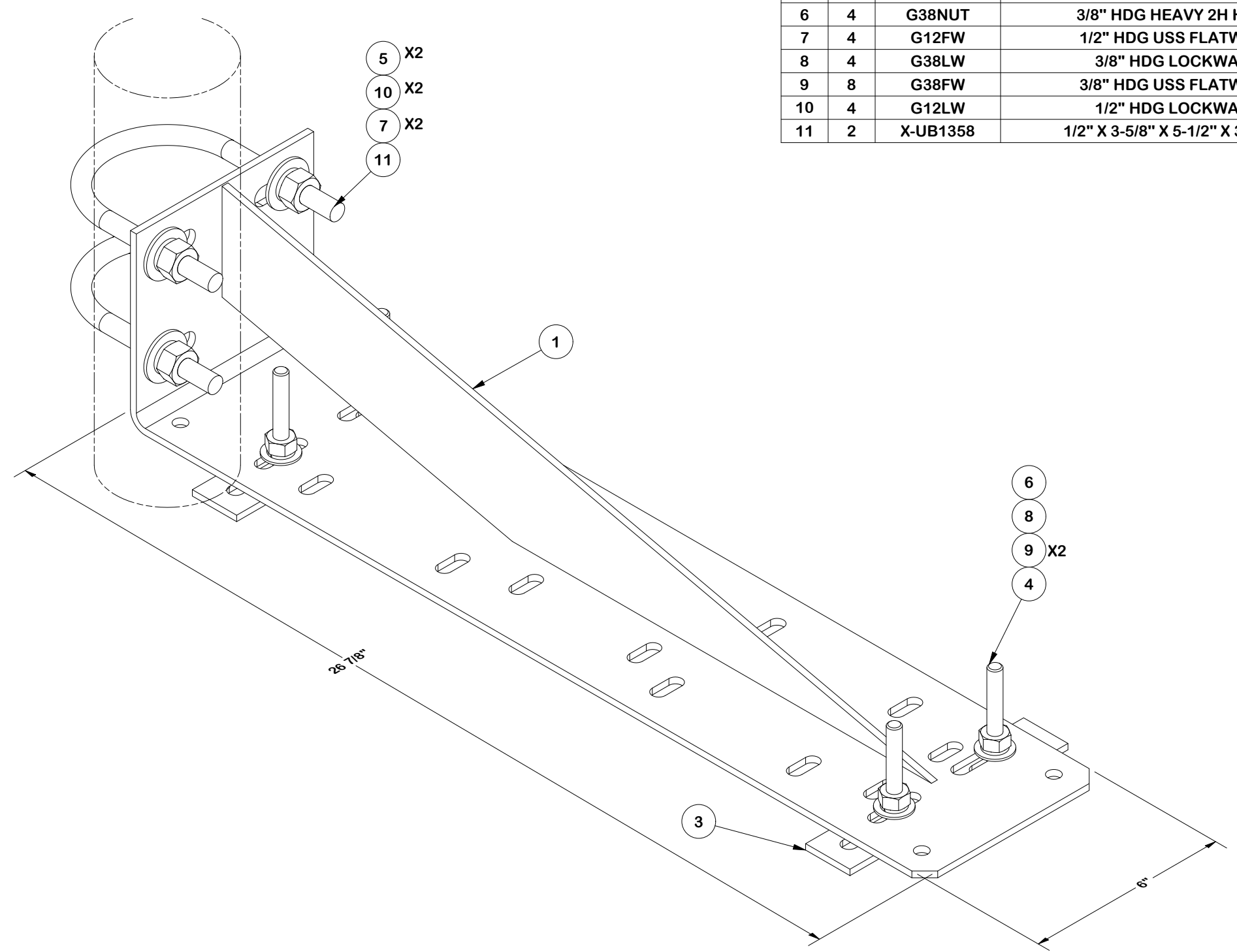
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CLASS 81	SUB 02	DRAWING USAGE CUSTOMER
	CHECKED BY JET 3/26/2025	



Engineering Support Team:
 sp1engineering@valmont.com

PART NO. ERIB48B
DWG. NO. ERIB48B

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	HHD24	24" UNIVERSAL CANTILEVER		14.10	14.10
3	2	SPLICE	SPLICE FOR GRIP STRUT	7 3/8 in	0.53	1.06
4	4	G3803	3/8" x 3" HDG HEX BOLT GR5		0.12	0.48
5	4	G12NUT	1/2" HDG HEAVY 2H HEX NUT	7/8 in	0.07	0.29
6	4	G38NUT	3/8" HDG HEAVY 2H HEX NUT		0.03	0.14
7	4	G12FW	1/2" HDG USS FLATWASHER	3/32 in	0.03	0.14
8	4	G38LW	3/8" HDG LOCKWASHER		0.01	0.03
9	8	G38FW	3/8" HDG USS FLATWASHER		0.01	0.09
10	4	G12LW	1/2" HDG LOCKWASHER	1/8 in	0.01	0.06
11	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
TOTAL WT. #						17.91



TOLERANCE NOTES

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 ALL OTHER ASSEMBLY ($\pm 0.060"$)

PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

DESCRIPTION

**48" WIDE DUAL ICE-BRIDGE H-FRAME
DIRECT BURIAL**

SITE PRO 1
A valmont COMPANY

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sp1engineering@valmont.com

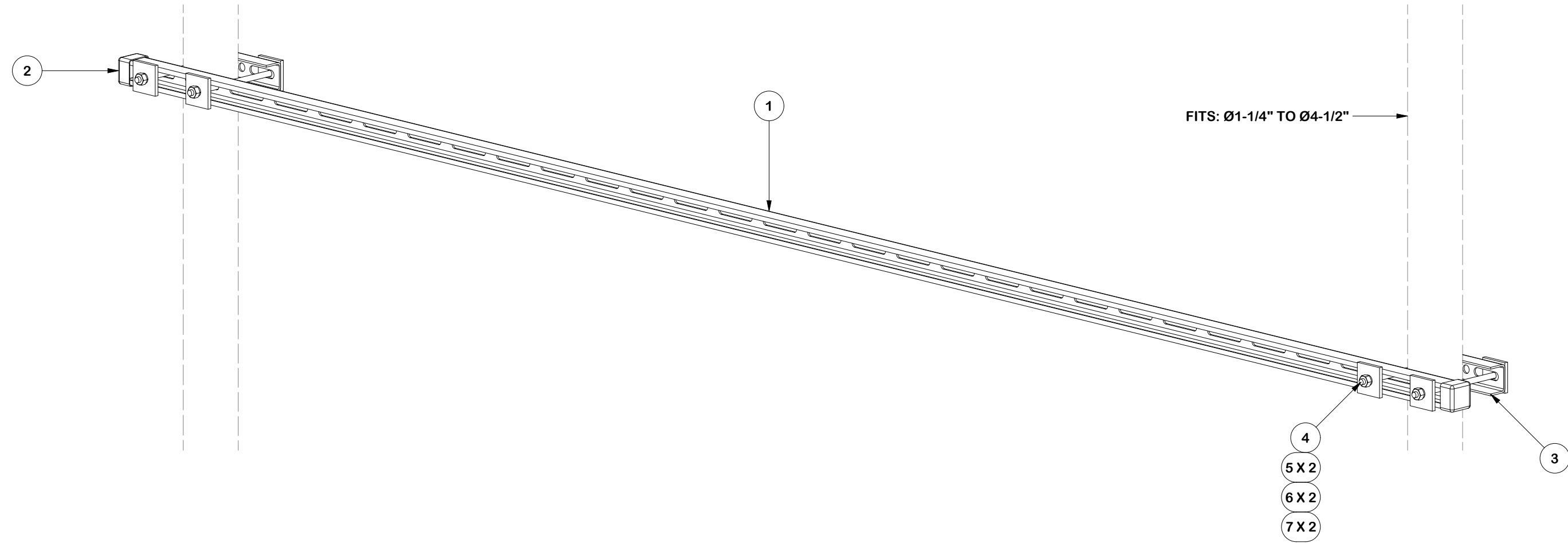
PART NO. **HHD24-K**

DWG. NO. **ERIB48B**

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CPD NO. SP1	DRAWN BY SDR 1/15/2025	ENG. APPROVAL 3/26/2025
CLASS 81	SUB 02	DRAWING USAGE CUSTOMER
CHECKED BY JET 3/26/2025		


PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	UNT10	UNISTRUT	120 in	20.38	20.38
2	2	UNICAP	UNISTRUT END CAP		0.03	0.06
3	2	X-UPC1	SMALL PIPE TO PIPE BRACKET	6 3/4 in	0.86	1.71
4	4	G38R-8	3/8" X 8" THREADED ROD (HDG.)		0.25	1.00
5	8	SQW38	3/8" SQUARE WASHER	2 in	0.29	2.31
6	8	G38LW	3/8" HDG LOCKWASHER		0.01	0.05
7	8	G38NUT	3/8" HDG HEAVY 2H HEX NUT		0.03	0.27
					TOTAL WT. #	25.82



REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	BOM REBUILT IN SUPER-ASSEMBLY STYLE	SP1	SDR	1/17/2025
REVISION HISTORY				

TOLERANCE NOTES	
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PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	
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DESCRIPTION			
48" WIDE DUAL ICE-BRIDGE H-FRAME DIRECT BURIAL			
CPD NO.	DRAWN BY	ENG. APPROVAL	
SP1	SDR	1/15/2025	
CLASS	SUB	DRAWING USAGE	CHECKED BY
81	02	CUSTOMER	JET
		3/26/2025	

 A valmont COMPANY		Engineering Support Team: sp1engineering@valmont.com	
PART NO.		UNT10-HFK	
DWG. NO.		ERIB48B	