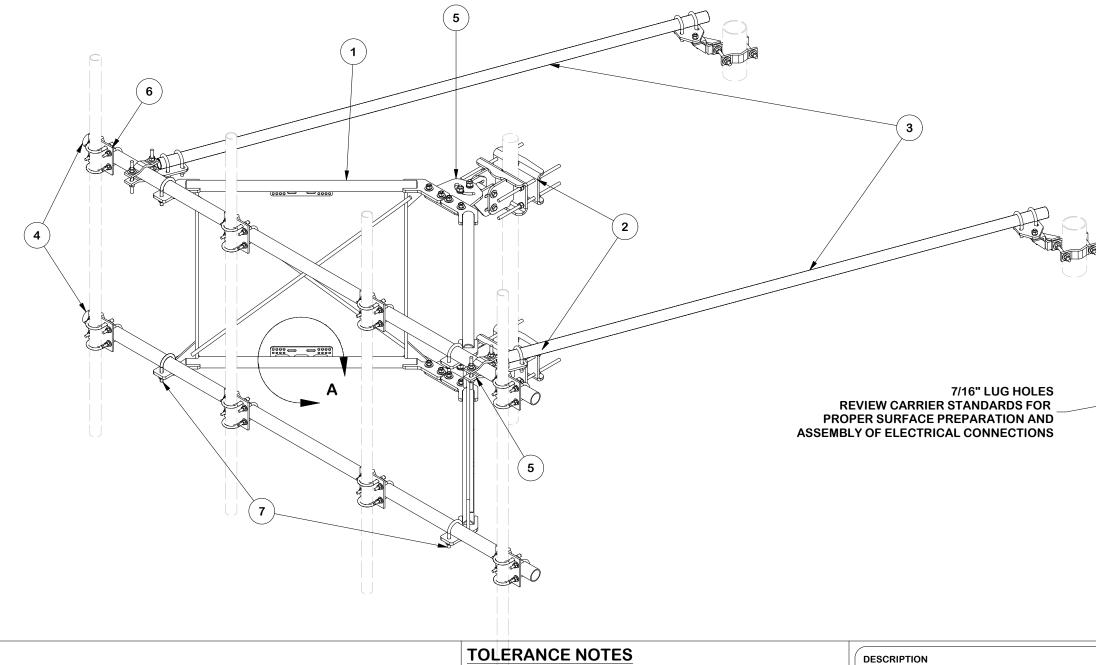
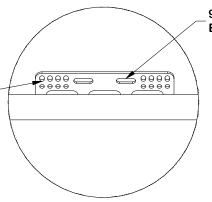
		PARTS LIST													
	ITEM	QTY	PART NO.	PART DESCRIPTION	PART DESCRIPTION LENGTH										
	1	2	X-VXDW45	XTREME DUTY 45" VERTICAL SUPPORT ARM		100.07	200.13								
	2	1	BCAM-HD	HEAVY DUTY BOLT CALIBRATED ANGLE MAINSTAY		147.01	147.01								
	3	2	SPTB	SLIDING TIE-BACK ASSEMBLY KIT		93.55	187.10								
	4	2	P30132	2-7/8" O.D. x 132" SCH. 40 PIPE	132 in	67.70	135.41								
[5	1	VFAPL4-K	HD FRAME PIVOT PLATE KIT		39.25	39.25								
	6	8	SCX2-K	CROSSOVER PLATE KIT		8.84	70.73								
[7	1	VFAHD-FACEHW	HARDWARE KIT FOR VFA SECTOR FRAME		17.93	17.93								
			· · · ·			TOTAL WT. #	779.64								



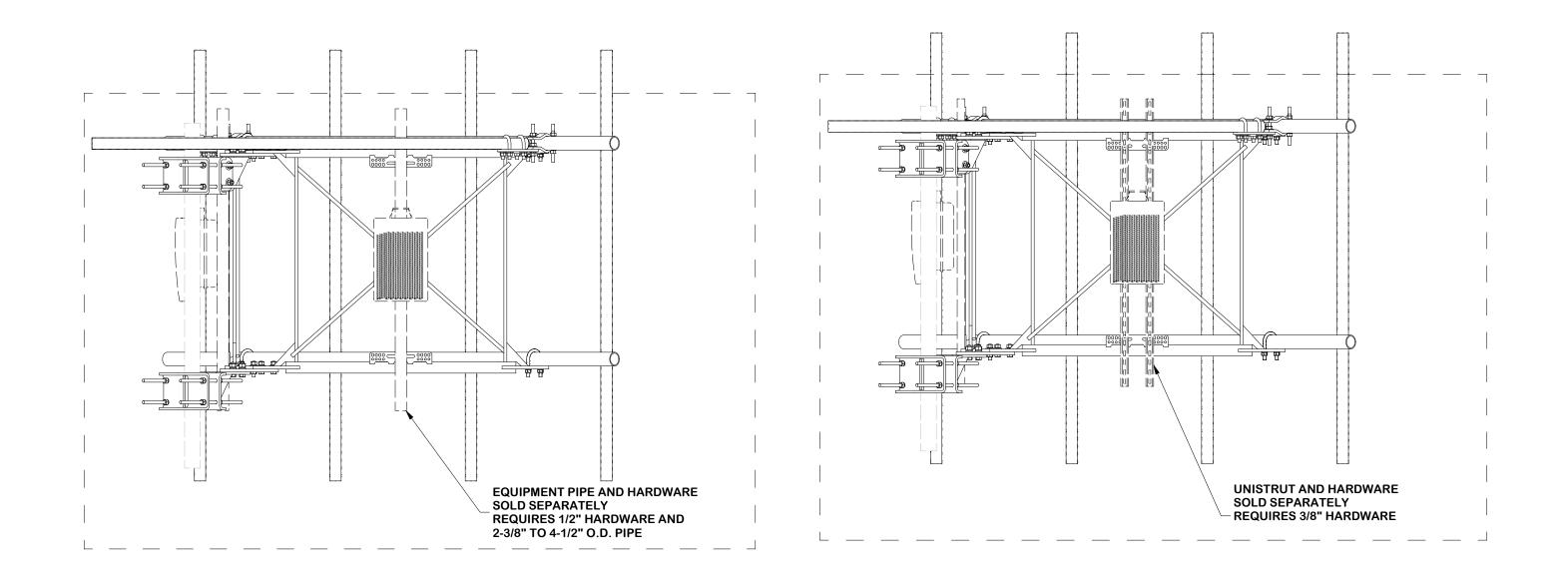
TOLERANCE NOTES					
SAWED, SHEARED AND GAS CÚT EDGES (± 0.030") DRILLED AND GAS CUT HOLES (± 0.030") - NO CONING OF HOLES LASER CUT EDGES AND HOLES (± 0.010") - NO CONING OF HOLES BENDS AND ANGLES ARE ± 1/2 DEGREE ALL OTHER MACHINING (± 0.030")	10' 2	Y V-FRAME AS FARMS 5' STA			
ALL OTHER ASSEMBLY (± 0.060")	CPD NO.		DRAWN	BY	ENG. AF
PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	S	P1	KS	12/10/2024	
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.	CLASS	suв 02		g usage ISTOMER	CHECK



9/16" SLOTTED HOLE FOR EQUIPMENT PIPE HARDWARE



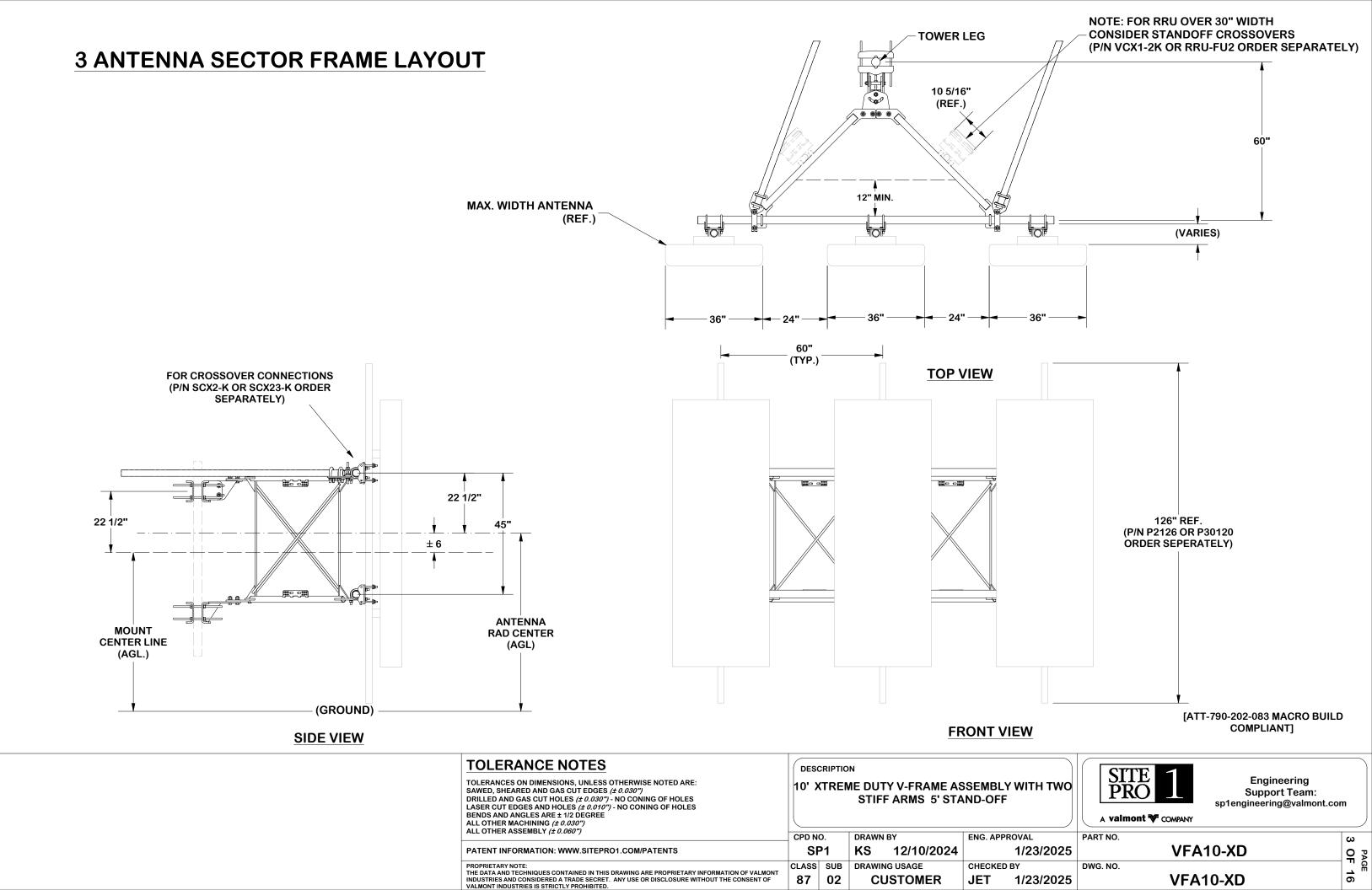


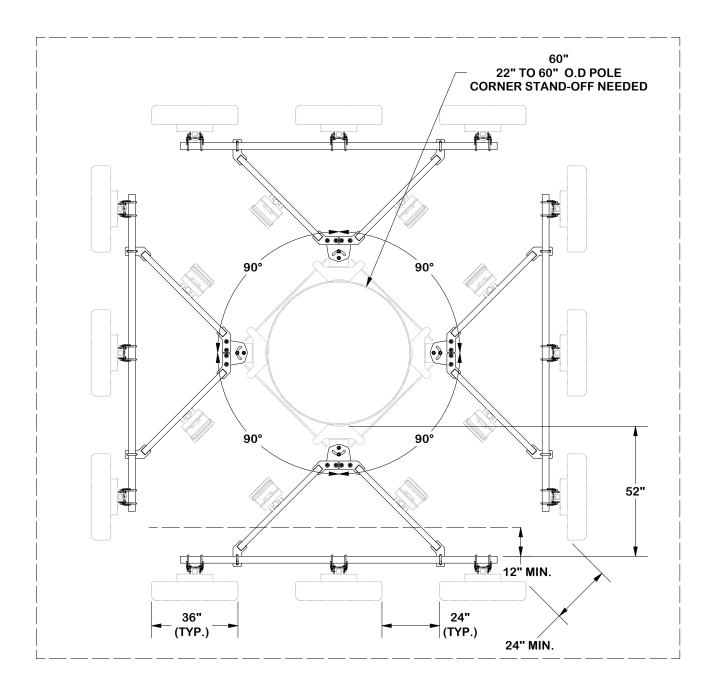


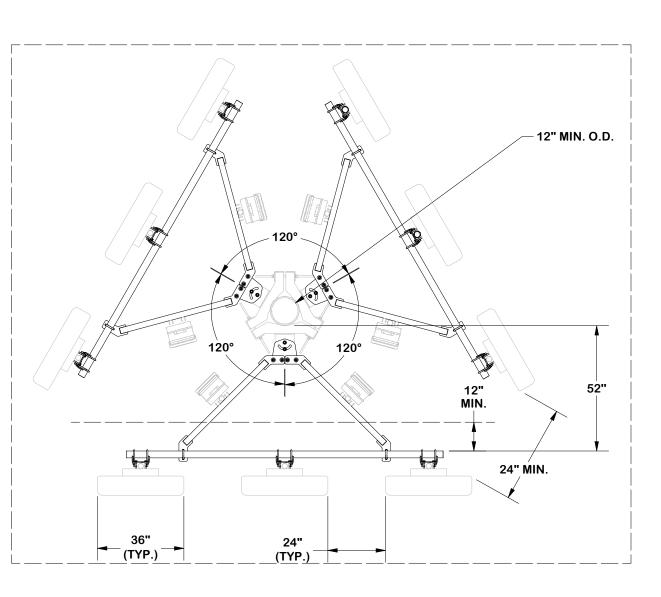
V-BOOM ARM RRU MOUNTING UNISTRUT OR PIPE

TOLERANCE NOTES	DESCRIPTION		
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 ($\pm 0.060''$)	10' XTREME DUTY V-FRAME ASS STIFF ARMS 5' STAN		
ALL OTHER ASSEMBLE (20.000)	CPD NO. DRAWN BY E	ENG. APPROVA	
PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	SP1 KS 12/10/2024	1/2	
PROPRIETARY NOTE: THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF V INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSE VALMONT INDUSTRIES IS STRICTLY PROHIBITED.	VALMONT	CHECKED BY	









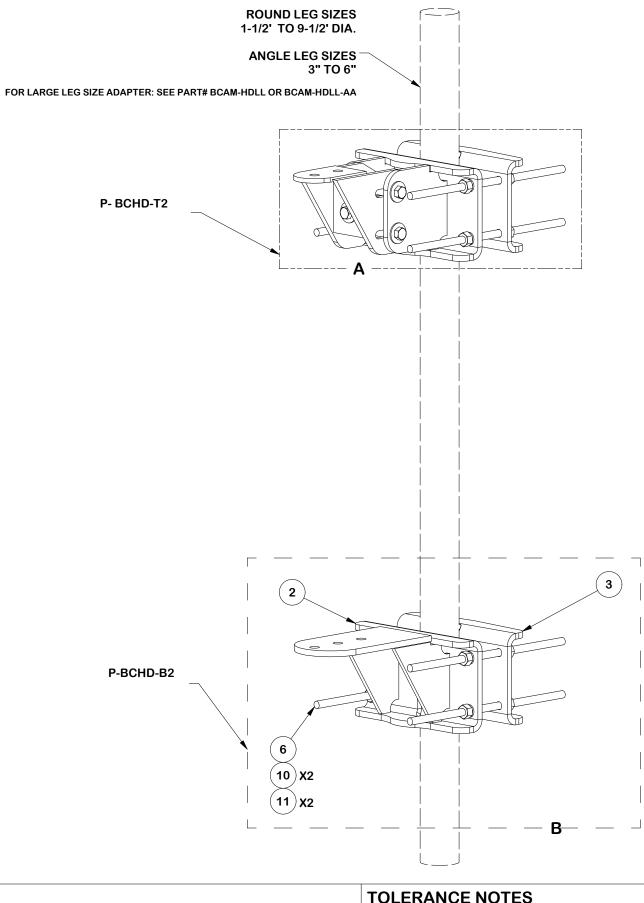
NOTE: TIEBACKS OMITTED FOR CLARITY

TOLERANCE NOTES	DESCRIPTION									
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 (± 0.070") - NO CONING OF HOLES BENDS AND ANGLES ARE ± 1/2 DEGREE ALL OTHER MACHINING (± 0.030") ALL OTHER ASSEMBLY (± 0.060")	10' >	TRE		FY V-FRAME AS F ARMS 5' STA						
	CPD N	0.	DRAWN	I BY	ENG. APPROVA					
PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	SF	21	KS	12/10/2024		1/2				
	CLASS	CLASS SUB		NG USAGE	CHECKED BY					
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.	87	02	Cl	JSTOMER	JET	1/2				

Y WITH TWO	SITE 1 Engineering Support Team: sp1engineering@valmont.com A valmont ▼ COMPANY Company	n						
ROVAL	PART NO.	4						
1/23/2025	CORNER LAYOUT	Q P						
BY	DWG. NO.	PAGE						
1/23/2025	VFA10-XD							

[ATT-790-202-083 MACRO BUILD COMPLIANT]

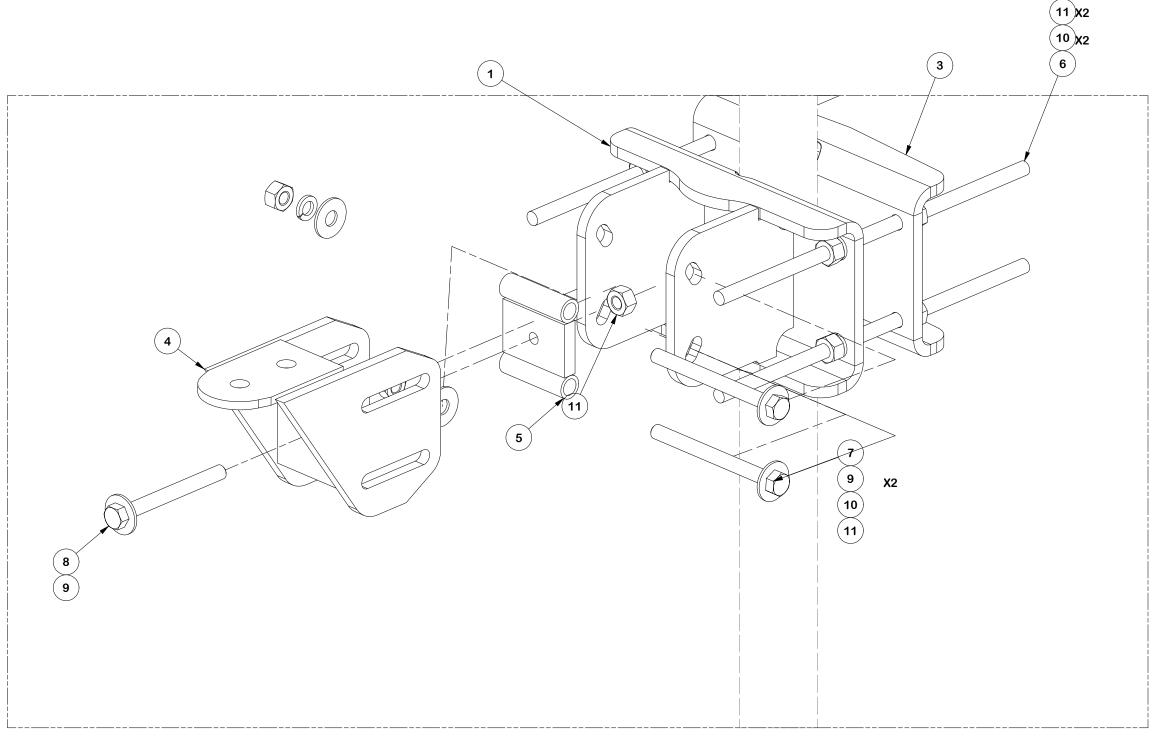
	PARTS LIST														
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.									
1	1	X-HDCAMTBW	CLAMP WELDMENT FOR BCAM-HD		33.86	33.86									
2	1	X-MHTPHD	MULTI-HOLE TAPER PLATE WELDMENT		36.24	36.24									
3	2	X-LCBP4	BENT BACKING PLATE	13 in	20.04	40.09									
4	1	X-HDCAMSS	ANGLE ADJUSTMENT WELDMENT FOR BCAM-HD		16.39	16.39									
5	1	X-HDCAMSP	POSITIONING PLATE WELDMENT FOR BCAM-HD		2.58	2.58									
6	8	G58R-18	5/8" x 18" THREADED ROD (HDG.)		1.57	12.54									
7	2	G5807	5/8" x 7" HDG HEX BOLT GR5 FULL THREAD	7 in	0.70	1.41									
8	1	G5806	5/8" x 6" HDG HEX BOLT GR5 FULL THREAD	6 in	0.62	0.62									
9	5	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	0.35									
10	18	G58LW	5/8" HDG LOCKWASHER		0.03	0.47									
11	19	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.13	2.47									
· · ·					TOTAL WT. #	147.02									



** FOR DETAIL SEE PAGE 2**

					TOLERANCE NOTES	DES	CRIPTIO	N		
				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 ARE ± 1/2 DEGREE	STIFF ARMS 5' STAND-OF					
					ALL OTHER MACHINING (± 0.030")	CPD N	0.	DRAWN BY	ENG. APPRO	
		1			ALL OTHER ASSEMBLY (± 0.060")	SI	P1	KS 12/10/2024		
Α	REPLACED C CHANNEL BRKT WITH FORMED PLATE BRKT	SP1	KS	4/24/2018						
REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE	PROPRIETARY NOTE: THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT	CLASS	SUB	DRAWING USAGE	CHECKED B	
	REVISION HISTORY				INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF	87	02	CUSTOMER	JET	





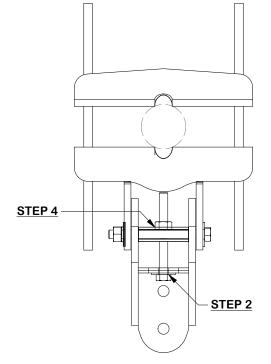
VIEW A

					TOLERANCE NOTES	DESCRIPTION							
				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 ARE ± 1/2 DEGREE	10' X	SSEMBLY \ ND-OFF							
					ALL OTHER MACHINING (± 0.030 ")	CPD NO.		DRAWN BY	ENG. APPRO				
		1			ALL OTHER ASSEMBLY (± 0.060")	SF	21	KS 12/10/2024					
Α	REPLACED C CHANNEL BRKT WITH FORMED PLATE BRKT	SP1	KS	4/24/2018			-						
REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE	PROPRIETARY NOTE: THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT	CLASS	SUB	DRAWING USAGE	CHECKED BY				
	REVISION HISTORY		1 21	2.112	INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF VALMONT INDUSTRIES IS STRICTLY PROHIBITED.	87	02	CUSTOMER	JET [·]				

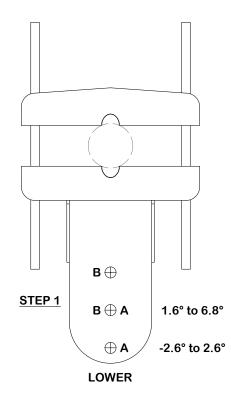


ANGLE CALIBRATING PROCEDURE:

- 1. MEASURE TOWER TAPER AND PICK LOWER BRACKET HOLE:
 - HOLE A = -2.6° TO 2.6°
 - HOLE B = 1.6° TO 6.8°
- 2. USE CALIBRATING BOLT TO ADJUST FRAME TO DESIRED TAPER
- 3. TORQUE LOCKING BOLTS TO 100 ft.-lbs.
- 4. ADVANCE LOCKING NUT TO POSITIONING PLATE, THEN TIGHTEN.



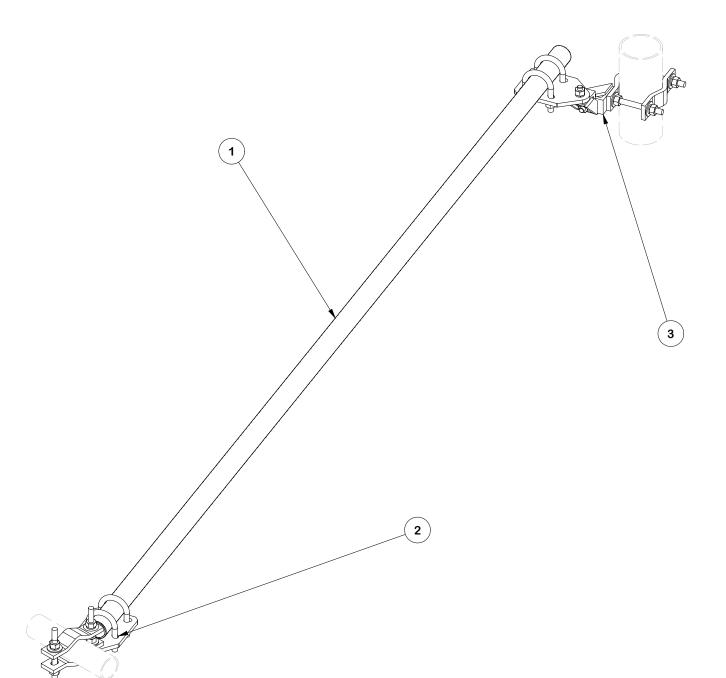
UPPER



					TOLERANCE NOTES	DESCRIPTION							
					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 ARE ± 1/2 DEGREE	10' >	KTREN	IE DUTY V-FRAME AS STIFF ARMS 5' STA					
					ALL OTHER MACHINING (± 0.030")	CPD N	0.	DRAWN BY	ENG. APPR				
					ALL OTHER ASSEMBLY (± 0.060")	SI	P1	KS 12/10/2024					
Α	REPLACED C CHANNEL BRKT WITH FORMED PLATE BRKT	SP1	KS	4/24/2018									
REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE	PROPRIETARY NOTE: THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT	CLASS	SUB	DRAWING USAGE	CHECKED B				
	REVISION HISTORY		1 21	2.112	INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF VALMONT INDUSTRIES IS STRICTLY PROHIBITED.		02	CUSTOMER	JET				

Y WITH TWO	SITE 1	Engineering Support Team: 1-888-753-7446	Locations: New York, NY Atlanta, GA Los Angeles, CA Plymouth, IN Salem, OR Dallas, TX	A				
ROVAL	PART NO.			7	_			
1/23/2025	BCAM-HD							
) BY	DWG. NO.				PAGE			
1/23/2025	VFA10-XD							

	PARTS LIST														
ITEM	LENGTH	UNIT WT.	NET WT.												
1	1	P2126	2-3/8" X 126" (2" SCH. 40) GALVANIZED PIPE	126 in	40.75	40.75									
2	1	SPTBU-F	UNIVERSAL SLIDING PIPE TIE BACK ASSEMBLY (FRONT CONNECTION ONLY)		19.26	19.26									
3	1	SPTBU-B	UNIVERSAL SLIDING PIPE TIE BACK ASSEMBLY (BACK CONNECTION ONLY)		33.54	33.54									
					TOTAL WT. #	93.55									

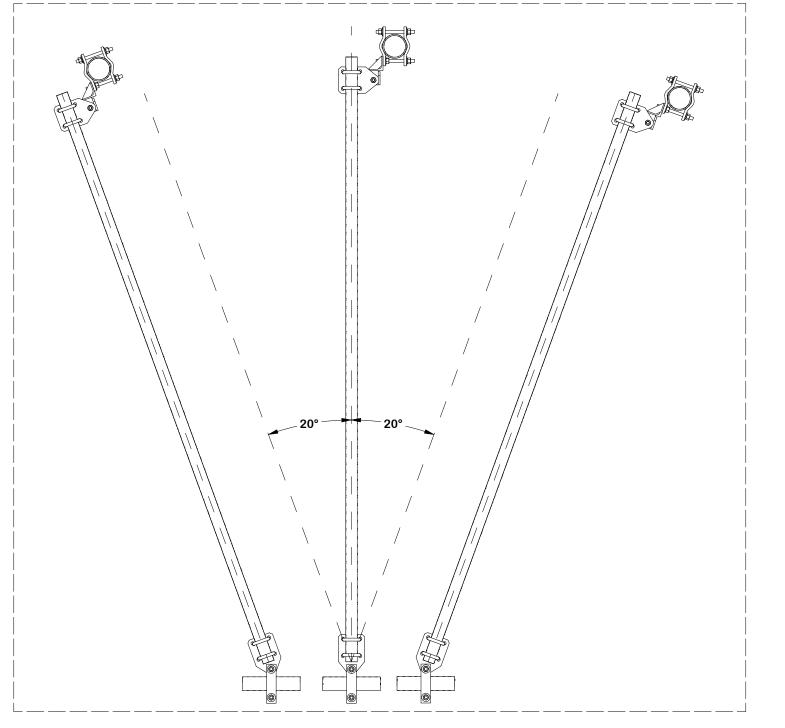


					TOLERANCE NOTES	DESCRIPTION							
					TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE: SAWED, SHEARED AND GAS CUT EDGES (± 0.030") DRILLED AND GAS CUT HOLES (± 0.030") - NO CONING OF HOLES LASER CUT EDGES AND HOLES (± 0.010") - NO CONING OF HOLES BENDS AND ANGLES ARE ± 1/2 DEGREE ALL OTHER MACHINING (± 0.030") ALL OTHER ASSEMBLY (± 0.030")	10' 3	XTREN		′ V-FRAME AS ARMS 5' STA				
						CPD N	10.	DRAWN B	Y	ENG. APPRO			
Α	REPLACED C CHANNEL BRKT WITH FORMED PLATE BRKT	SP1	KS	4/24/2018	PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	S	P1	KS	12/10/2024				
REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE	PROPRIETARY NOTE: THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT		SUB	DRAWING	USAGE	CHECKED B			
	REVISION HISTORY	1	1		INDUSTRIES AND CONSIDERED A TRADE SECTO. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF VALMONT INDUSTRIES IS STRICTLY PROHIBITED	87	02	CUS	STOMER	JET			

LY WITH TWO F	SITE 1 Engineering Support Team: sp1engineering@valmont.com A valmont ♥ COMPANY Company	n
PROVAL	PART NO.	œ
1/23/2025	SPTB	0 ₽
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1/23/2025	VFA10-XD	16

RECOMMENDED VERTICAL ADJUSTMENT

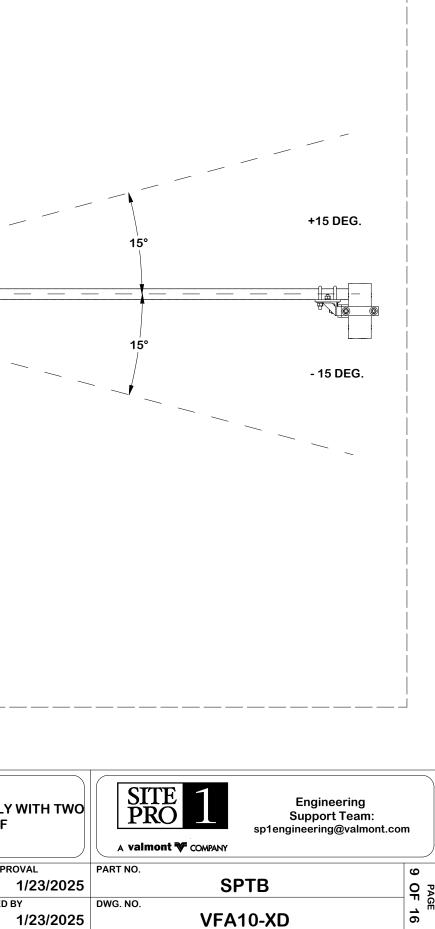
RECOMMENDED HORIZONTAL ADJUSTMENT



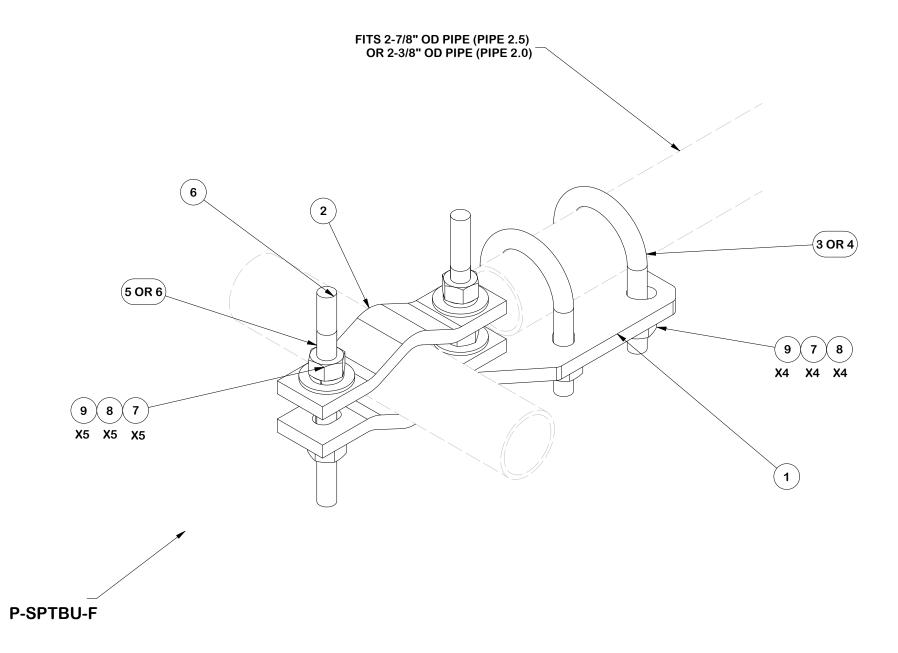
- 20 DEG. 0 DEG.

0 DEG. + 20 DEG.

TOLERANCE NOTES	DESCRIPTION				
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 ($\pm 0.030''$) - NO CONING OF HOLES BENDS AND ANGLES ARE $\pm 1/2$ DEGREE ALL OTHER MACHINING ($\pm 0.030''$) ALL OTHER ASSEMBLY ($\pm 0.060''$)		TRE		TY V-FRAME F ARMS 5' S	
	CPD N				ENG. APPI
PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	SI	•	KS	12/10/202	•
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.	CLASS	suв 02		NG USAGE USTOMER	CHECKED

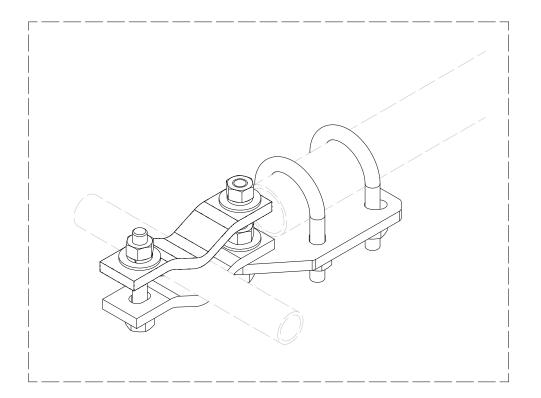


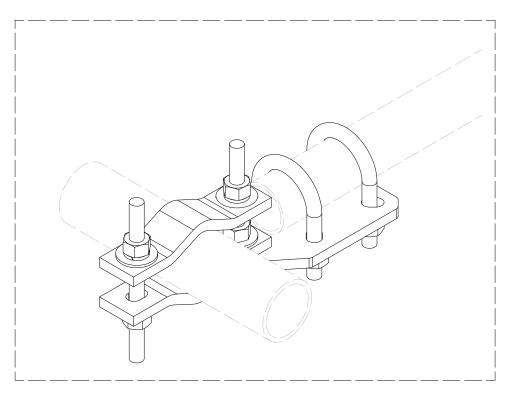
			PARTS LIST			
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-SPTB-U	SLIDING PIPE TIE BACK PLATE	5 1/2 in	5.58	5.58
2	2	DCP	1/2" THICK, 5-3/4" CNTER TO CENTER CLAMP HALF	8 1/8 in	2.36	4.72
3	2	X-UB5258	5/8 X 2-5/8" X 4-1/2" X 2" U-BOLT	4 1/2 in	1.06	2.12
4	2	X-UB5300	5/8" X 3" X 5-1/4" X 2-1/2" U-BOLT	5 1/4 in	1.22	2.43
5	2	G5804	5/8" x 4" HDG HEX BOLT GR5		0.44	0.89
6	2	G58R-8	5/8" X 8" THREADED ROD (HDG.)		0.74	1.48
7	9	G58LW	5/8" HDG LOCKWASHER		0.03	0.23
8	9	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	0.63
9	9	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.13	1.17
					TOTAL WT. #	19.26



TOLERANCE NOTES	DESCRIPTION						
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 MACHINING (± 0.030") PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS PROPRIETARY NOTE: THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMON INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF	10' XTREME DUTY V-FRAME ASSEMBLY V STIFF ARMS 5' STAND-OFF						
	CPD N	0.	DRAW	N BY	ENG. AP	PROV	
PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	SF	י1	KS	12/10/2024		1/	
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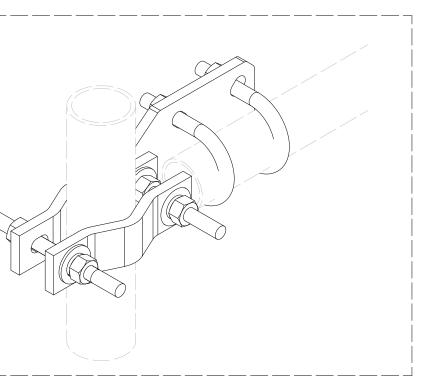




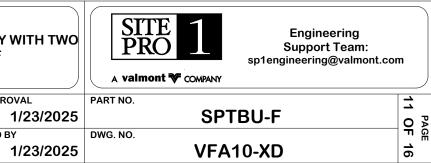
SMALL ATTACHMENT 1-1/2" TO 2-3/8" NOTE: FLIP HALF BACK CLAMP ATTACHMENT 2-3/8" TO 5" HORIZONTAL ORIENTATION

FRONT FACE CONFIGURATIONS

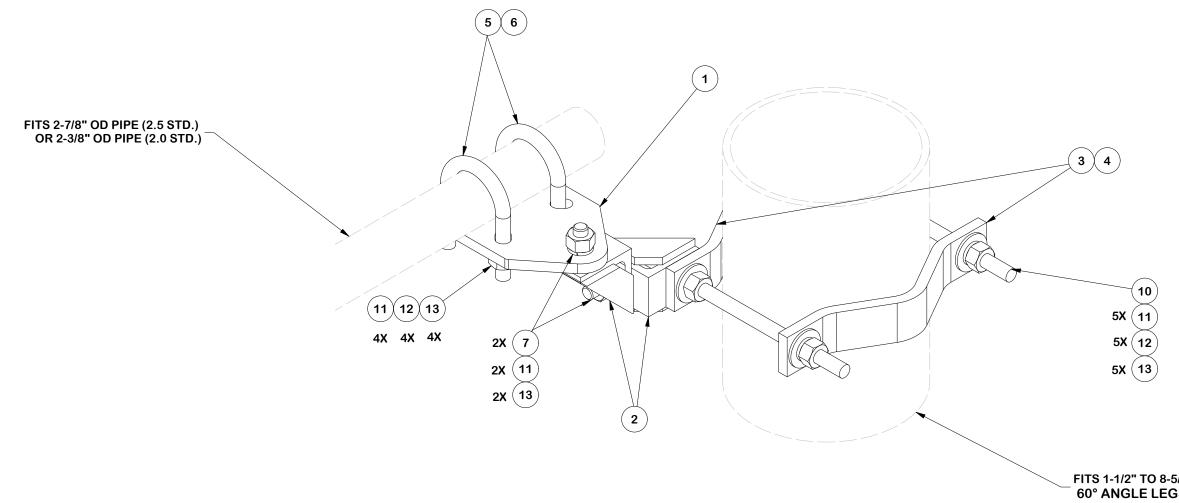
TOLERANCE NOTES		DESCRIPTION							
	TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE: SAWED, SHEARED AND GAS CUT EDGES (± 0.030") DRILLED AND GAS CUT HOLES (± 0.030") - NO CONING OF HOLES LASER CUT EDGES AND HOLES (± 0.010") - NO CONING OF HOLES BENDS AND ANGLES ARE ± 1/2 DEGREE ALL OTHER MACHINING (± 0.030")		KTRE		TY V-FRAME A F ARMS 5' ST/				
	ALL OTHER ASSEMBLY (± 0.060")	CPD N	0.	DRAW	N BY	ENG. APP	ROV		
	PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	S	P1	KS	12/10/2024		1		
	PROPRIETARY NOTE:	CLASS	SUB	DRAW	NG USAGE	CHECKED) BY		
	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	87	02	C	USTOMER	JET	1		



ATTACHMENT 2-3/8" TO 5" VERTICAL ORIENTATION



			PARTS LIST			
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-SPTB-U	SLIDING PIPE TIE BACK PLATE	5 1/2 in	5.58	5.58
2	2	X-TBCA	TIE BACK CLIP ANGLE		2.01	4.01
3	2	MCP	CLAMP HALF 1/2" THICK, 11-5/8" LONG	12 1/16 in	3.59	7.19
4	2	DCP	1/2" THICK, 5-3/4" CENTER TO CENTER CLAMP HALF	8 1/8 in	2.36	4.72
5	2	X-UB5258	5/8 X 2-5/8" X 4-1/2" X 2" U-BOLT	4 1/2 in	1.06	2.12
6	2	X-UB5300	5/8" X 3" X 5-1/4" X 2-1/2" U-BOLT	5 1/4 in	1.22	2.43
7	2	G5802	5/8" x 2" HDG HEX BOLT GR5		0.27	0.54
8	2	G5804	5/8" x 4" HDG HEX BOLT GR5		0.44	0.89
9	2	G58R-8	5/8" X 8" THREADED ROD (HDG.)		0.74	1.48
10	2	G58R-12	5/8" x 12" THREADED ROD (HDG.)		1.05	2.09
11	11	G58LW	5/8" HDG LOCKWASHER		0.03	0.29
12	11	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	0.78
13	11	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.13	1.43
					TOTAL WT. #	33.54

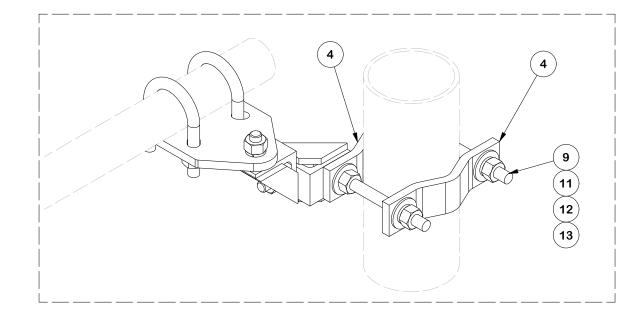


P-SPTBU-B

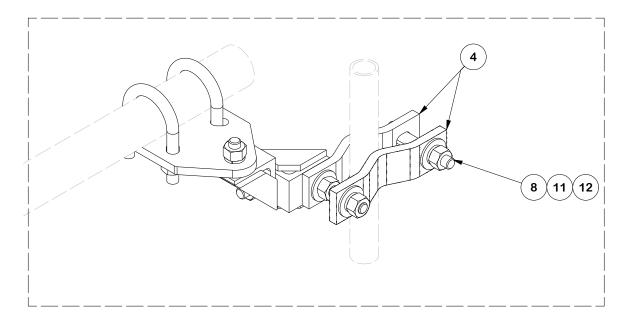
	TOLERANCE NOTES	DESC	DESCRIPTION				
	TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE: SAWED, SHEARED AND GAS CUT EDGES (± 0.030") DRILLED AND GAS CUT HOLES (± 0.030") - NO CONING OF HOLES LASER CUT EDGES AND HOLES (± 0.010") - NO CONING OF HOLES BENDS AND ANGLES ARE ± 1/2 DEGREE ALL OTHER MACHINING (± 0.030") ALL OTHER ASSEMBLY (± 0.060")		TREN		Y V-FRAME AS F ARMS 5' STA		
-	ALL OTHER ASSEMBLI (20.000)	CPD N	Э.	DRAWN	BY	ENG. APPI	ROVA
	PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	SF	י1	KS	12/10/2024		1/2
	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.	CLASS	suв 02		IG USAGE JSTOMER	CHECKED	^{вү} 1/2

FITS 1-1/2" TO 8-5/8" OD TOWER LEGS 60° ANGLE LEGS UP TO 8", AND 90° ANGLE LEGS UP TO 6"

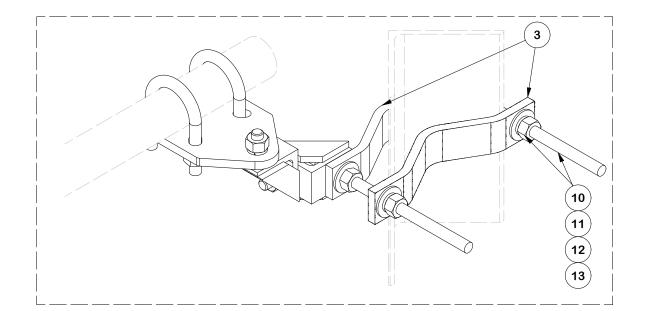
Y WITH TWO	STTE 1 Engineering Support Team: Support Team: A valmont ♥ COMPANY Sp1engineering@valmont.com	m	
ROVAL 1/23/2025	PART NO. SPTBU-B	12 0	PA
вү 1/23/2025	DWG. NO. VFA10-XD	F 16	GE







SMALL LEGS 1-1/2" TO 2-3/8" NOTE: FLIP HALF BACK CLAMP

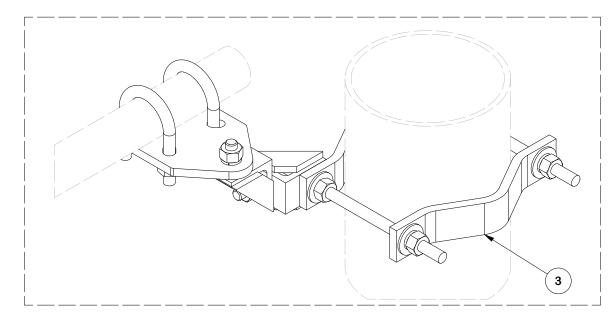


LARGE LEGS UP TO 6" 90 DEG. 8" 60 DEG NOTE: FLIP HALF BACK CLAMP

LARGE LEGS 5" TO 8-5/8" OD

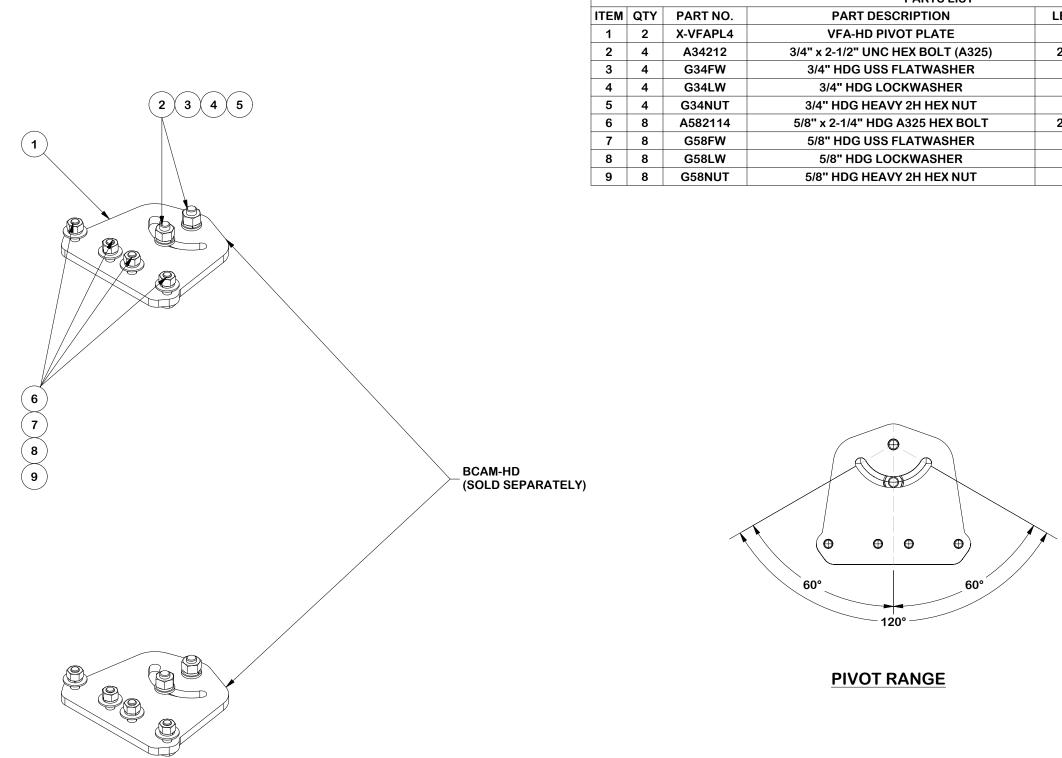
TOWER LEG CONFIGURATIONS

TOLERANCE NOTES	DESC	DESCRIPTION				
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")		TREN		FY V-FRAME AS F ARMS 5' STA		
ALL OTHER ASSEMBLY (± 0.060")	CPD N	0.	DRAWN	I BY	ENG. APPI	ROVAI
PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	SF	י1	KS	12/10/2024		1/2
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.	CLASS	suв 02		NG USAGE JSTOMER	CHECKED	^{вү} 1/2









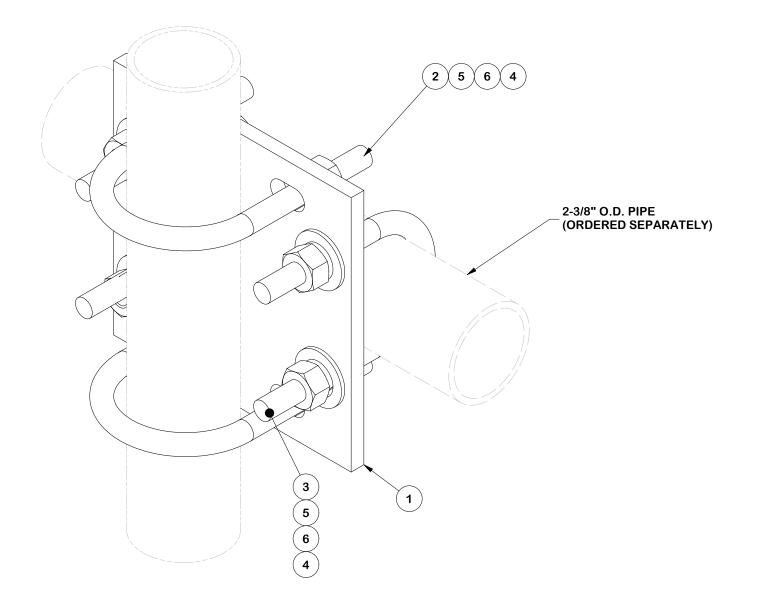
FINISH: HOT DIP GALVANIZED.

	TOLERANCE NOTES	DESCRIPTION					
DRILLED AND GAS CUT HOLES (± 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")		10' >	10' XTREME DUTY V-FRAME ASSEMBLY STIFF ARMS 5' STAND-OFF				
	ALL OTHER ASSEMBLY (± 0.060")	CPD N	0.	DRAWN	I BY	ENG. APP	ROV
	PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	SI	P1	KS	12/10/2024		1
	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.	CLASS 87	sub 02		NG USAGE USTOMER	CHECKED JET	о вү 1

PARTS LIST			
RT DESCRIPTION	LENGTH	UNIT WT.	NET WT.
-HD PIVOT PLATE	12 in	15.88	31.77
" UNC HEX BOLT (A325)	2 1/2 in	0.48	1.92
G USS FLATWASHER		0.06	0.24
IDG LOCKWASHER		0.04	0.17
G HEAVY 2H HEX NUT		0.21	0.85
4" HDG A325 HEX BOLT	2 1/4 in	0.31	2.50
G USS FLATWASHER	1/8 in	0.07	0.56
IDG LOCKWASHER		0.03	0.21
G HEAVY 2H HEX NUT		0.13	1.04
		TOTAL WT. #	39.25



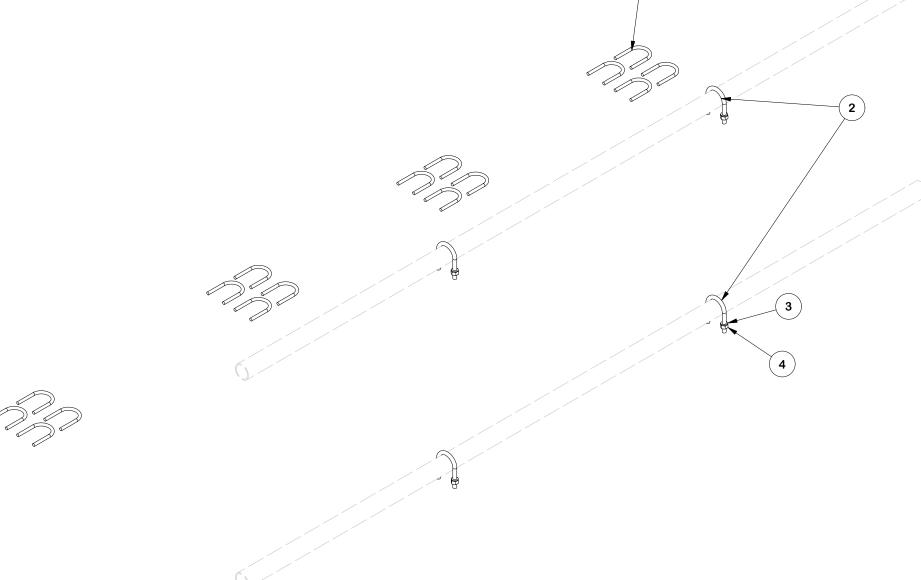
			PARTS LIST			
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	SCX2	CROSSOVER PLATE	7 in	5.08	5.08
2	2	X-UB1300	1/2 X 3" X 5" X 2" U-BOLT	5 in	0.74	1.48
3	2	X-UB1212	1/2" X 2-1/2" X 4-1/2" X 2" U-BOLT	4 1/2 in	0.66	1.32
4	8	G12NUT	1/2" HDG HEAVY 2H HEX NUT	7/8 in	0.07	0.57
5	8	G12FW	1/2" HDG USS FLATWASHER	3/32 in	0.03	0.27
6	8	G12LW	1/2" HDG LOCKWASHER	1/8 in	0.01	0.11
					TOTAL WT. #	8.84



TOLERANCE NOTES	DESCRIPTION 10' XTREME DUTY V-FRAME ASSEMBLY STIFF ARMS 5' STAND-OFF				
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 ($\pm 0.060"$)					
	CPD NO.		DRAWN BY		ENG. APPRC
	SF	21	KS	12/10/2024	
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.	CLASS	sub 02		NG USAGE USTOMER	CHECKED B

Y WITH TWO	STTE TIEngineering Support Team: 1-888-753-7446Locations: New York, NY Atlanta, GA Los Angeles, C Plymouth, IN Salem, OR Dallas, TX	A
ROVAL 1/23/2025	PART NO. SCX2-K	15 O
^{вү} 1/23/2025	DWG. NO. VFA10-XD	OF 16

PARTS LIST								
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.		
1	16	X-UB1300	1/2 X 3" X 5" X 2" U-BOLT	5 in	0.74	11.82		
2	4	X-UB5300	5/8" X 3" X 5-1/4" X 2-1/2" U-BOLT	5 1/4 in	1.22	4.87		
3	8	G58LW	5/8" HDG LOCKWASHER		0.03	0.21		
4	8	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.13	1.04		
				•	TOTAL WT. #	17.93		



TOLERANCE NOTES	DES	SCRIPTIC	ON				
DRILLED AND GAS COT 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")		10' XTREME DUTY V-FRAME ASSEMBLY STIFF ARMS 5' STAND-OFF					
ALL OTHER ASSEMBLY (± 0.060")	CPD NO.		DRAWN BY		ENG. APP		
PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	S	P1	KS	12/10/2024	1		
PROPRIETARY NOTE: THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMON INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF VALMONT INDUSTRIES IS STRICTLY PROHIBITED.	CLASS 87	б SUB 02		NG USAGE USTOMER	CHECKED		

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