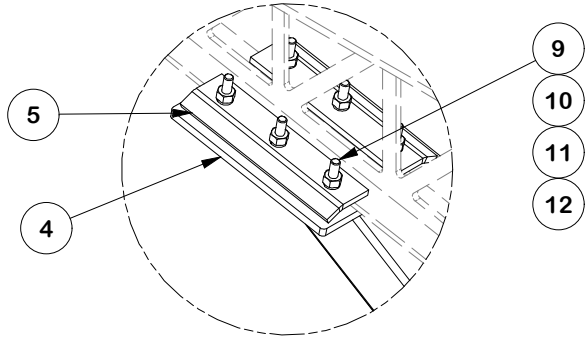
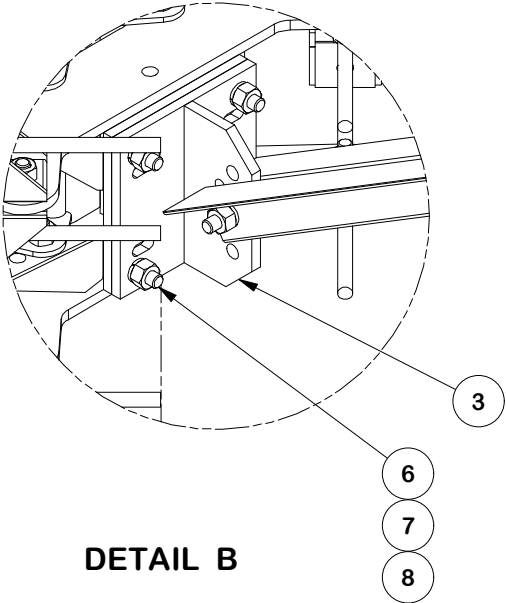
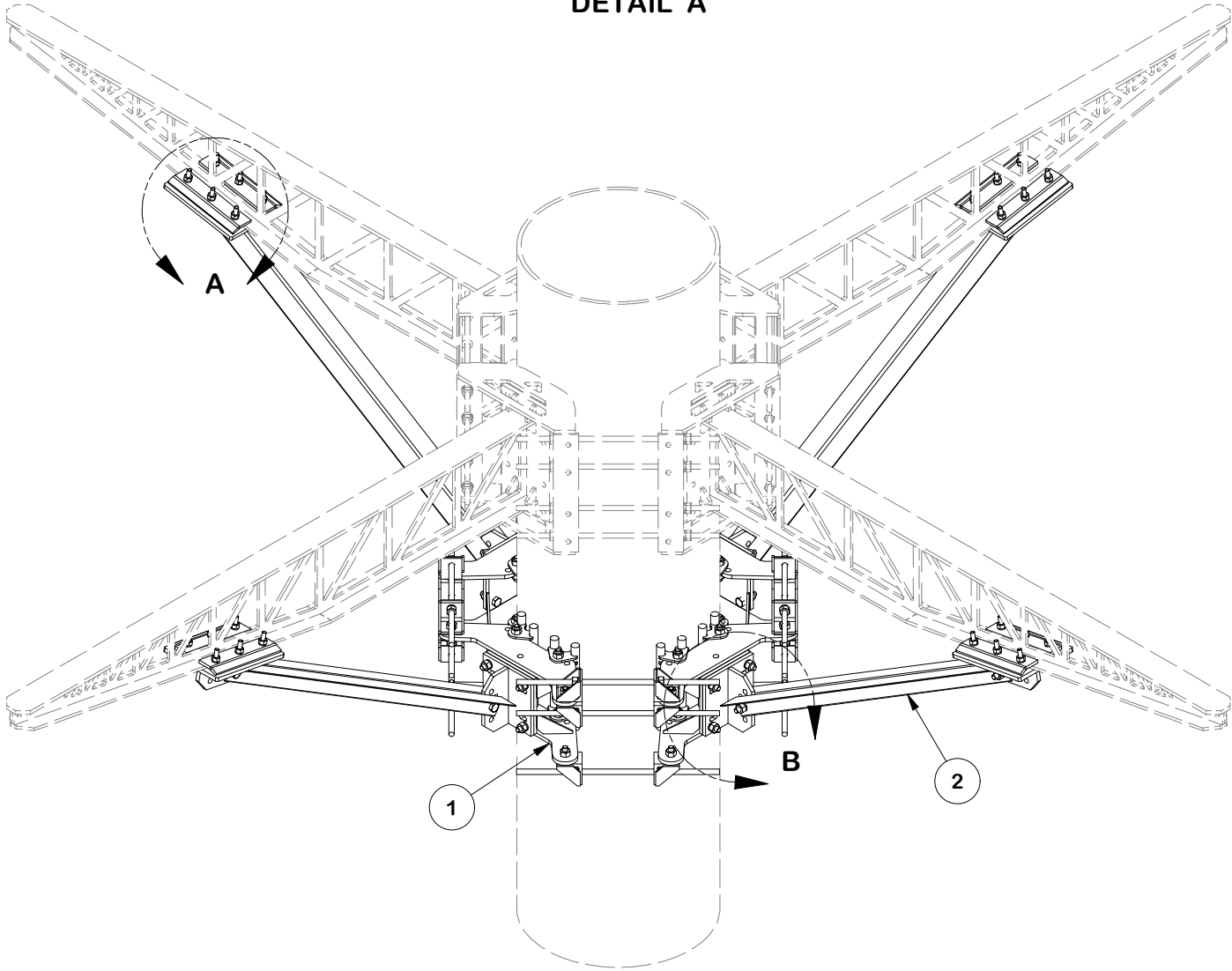


NOTE:
1.) INSTALL F4P-PRK PRIOR OR AT THE SAME TIME
TO EQUIPMENT INSTALL



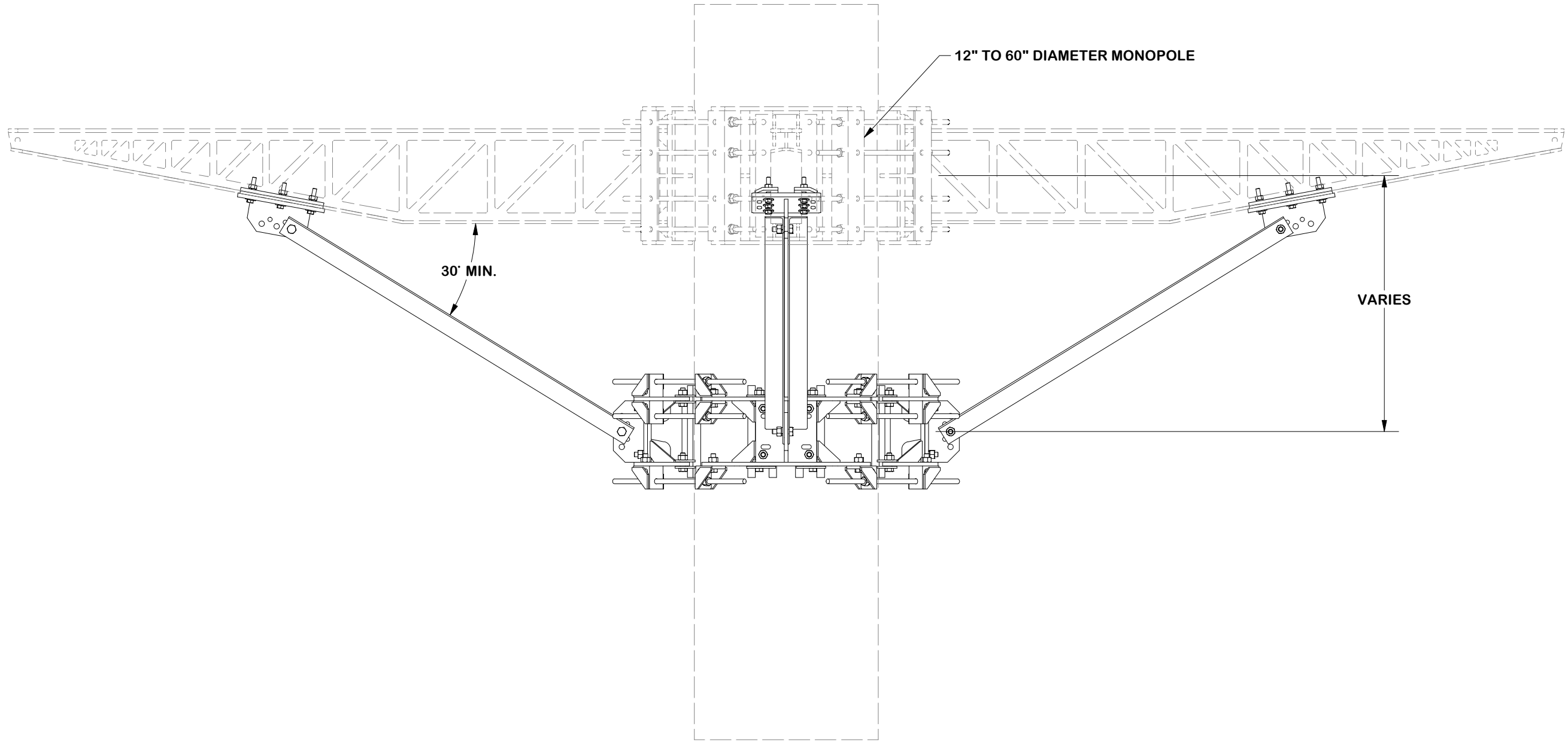
DETAIL A



DETAIL B

PARTS LIST					
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.
1	1	FLX4-SD	FLEXIBLE RING MOUNT 4-SIDED SD ASSEMBLY		373.49
2	8	X-253993	PLATFORM REINFORCEMENT KIT ANGLE	52 25/32 in	14.33
3	4	X-TBW	FORTRESS T-BRACKET WELDMENT		13.60
4	4	X-FPTBW	T-BRACKET WELDMENT		13.60
5	8	351311	3/8" MILL PLATE (A572/A709 GR. 50)	11 in	3.42
6	24	A582114	5/8" x 2-1/4" HDG A325 HEX BOLT	2 1/4 in	0.31
7	24	G58LW	5/8" HDG LOCKWASHER		0.03
8	24	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.13
9	24	G1203	1/2" x 3" HDG HEX BOLT GR5 FULL THREAD	3 in	0.22
10	24	G12FW	1/2" HDG USS FLATWASHER	3/32 in	0.03
11	24	G12LW	1/2" HDG LOCKWASHER	1/8 in	0.01
12	24	G12NUT	1/2" HDG HEAVY 2H HEX NUT	7/8 in	0.07
TOTAL WT. #					643.64

						TOLERANCE NOTES TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE: SAWED, SHEARED AND GAS CUT EDGES (<i>± 0.030"</i>) DRILLED AND GAS CUT HOLES (<i>± 0.030"</i>) - NO CONING OF HOLES LASER CUT EDGES AND HOLES (<i>± 0.010"</i>) - NO CONING OF HOLES BENDS AND ANGLES ARE ± 1/2 DEGREE ALL OTHER MACHINING (<i>± 0.030"</i>) ALL OTHER ASSEMBLY (<i>± 0.060"</i>)				DESCRIPTION QUAD FORTRESS KICKER SUPPORT				SITE PRO 1 Engineering Support Team: sp1engineering@valmont.com A valmont  COMPANY			
						CPD NO. NCS		DRAWN BY ADB 10/22/2024		ENG. APPROVAL 10/22/2025		PART NO. F4P-PRK		1 OF 7 PAGE			
A	REVISED COLLAR MOUNTS			NCS	ADB	10/20/2025	PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS										
REV	DESCRIPTION OF REVISIONS			CPD	BY	DATE	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.										
REVISION HISTORY																	
							CLASS 87	SUB 02	DRAWING USAGE CUSTOMER	CHECKED BY JET 10/22/2025	DWG. NO. F4P-PRK						



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

QUAD FORTRESS KICKER SUPPORT

CPD NO.
NCS

DRAWN BY
ADB 10/22/2024

ENG. APPROVAL
10/22/2025

CLASS
87

SUB
02

DRAWING USAGE
CUSTOMER

CHECKED BY
JET 10/22/2025

PART NO.

F4P-PRK

DWG. NO.

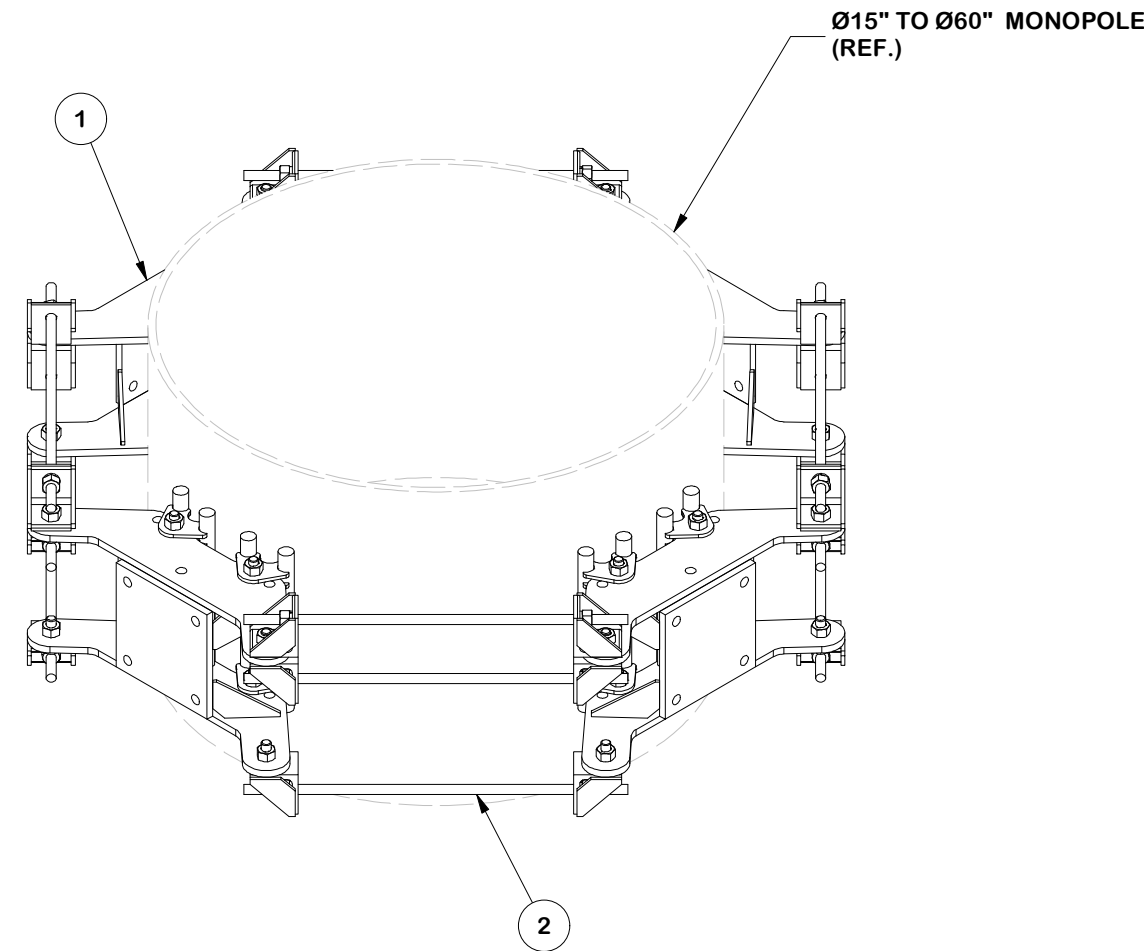
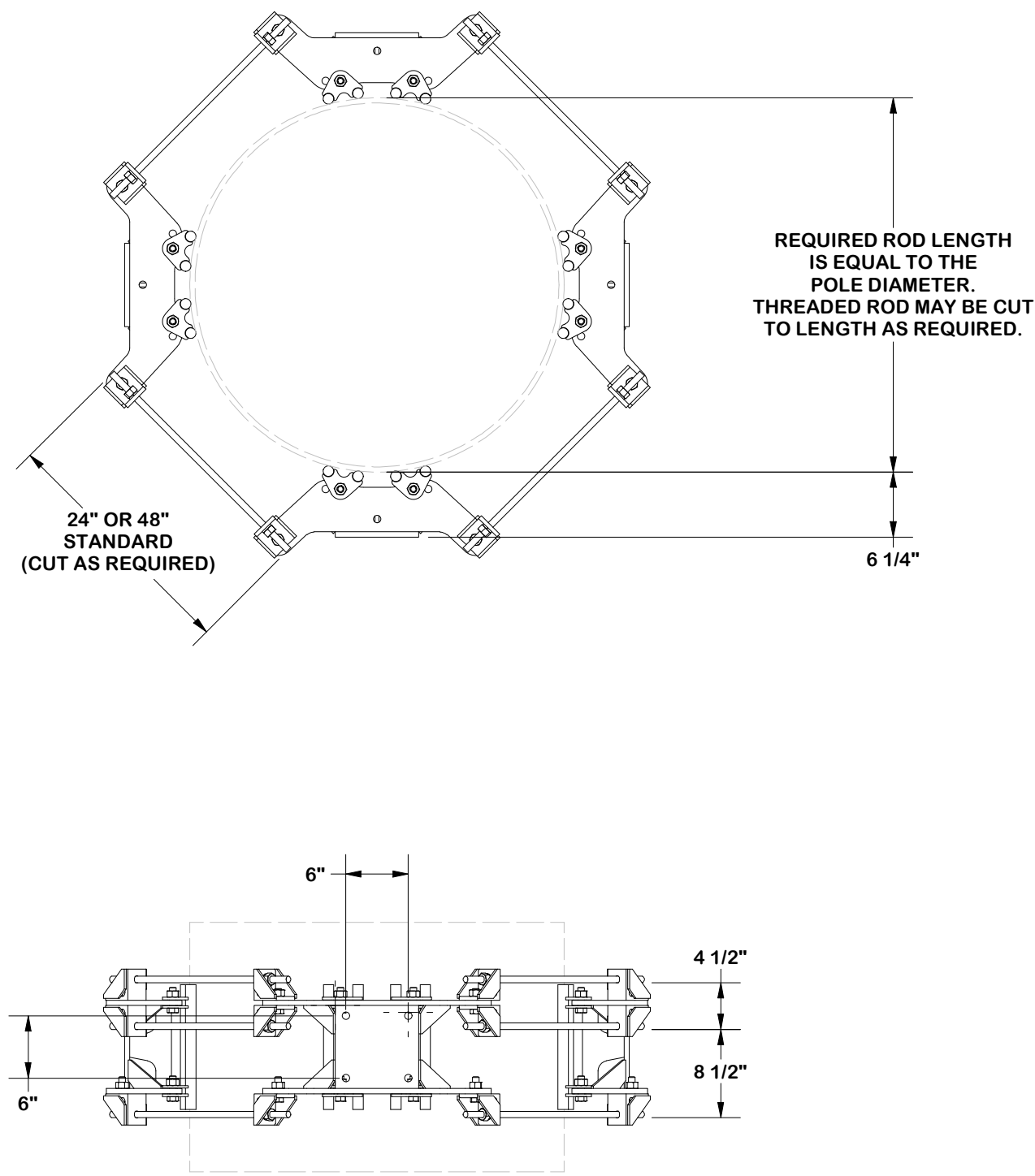
F4P-PRK



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Engineering
Support Team:
sp1engineering@valmont.com

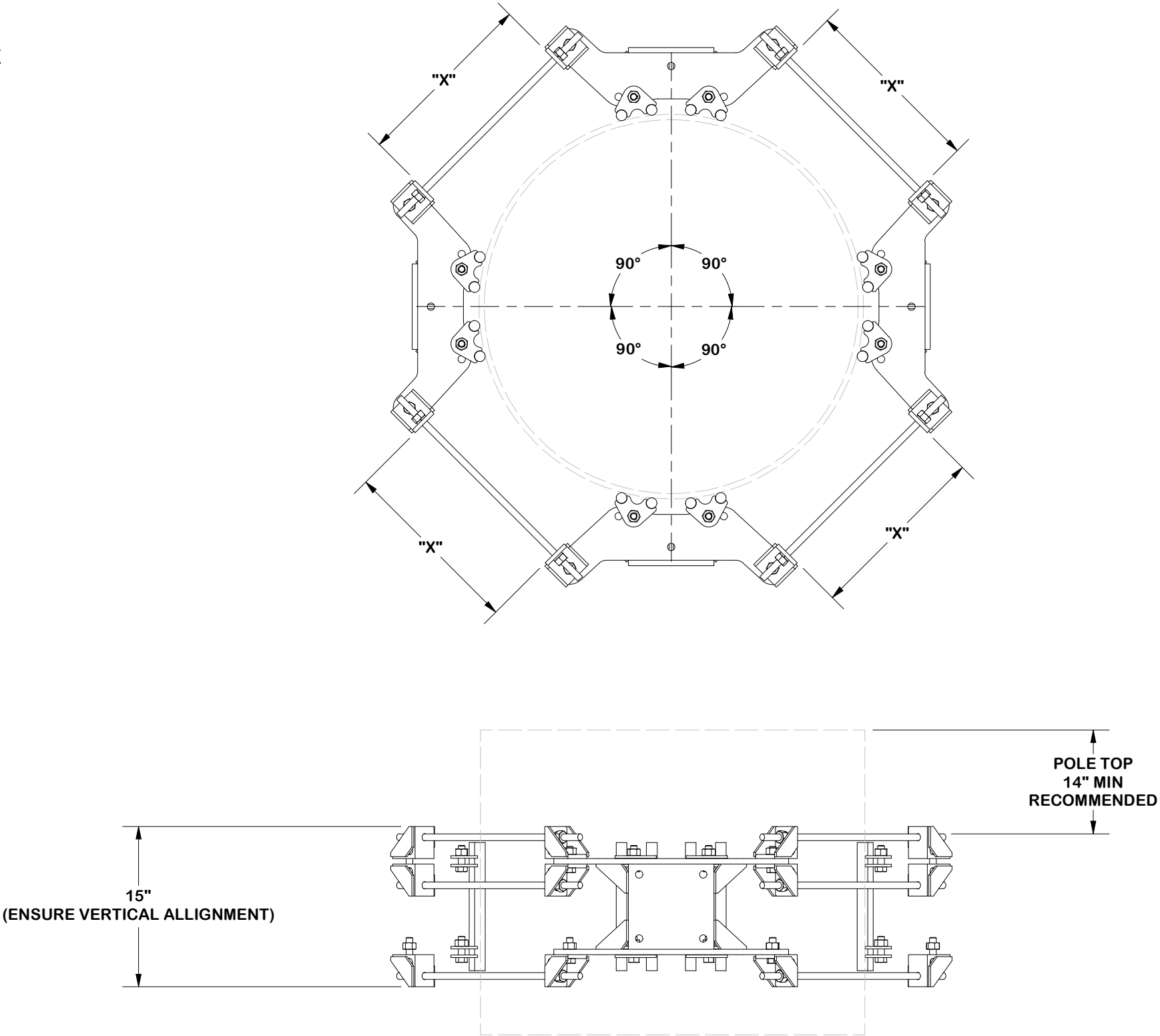
PARTS LIST					
ITEM	QTY	PART NO.	BOX NO.	PART DESCRIPTION	UNIT WT.
1	4	FLX-SDSS	P-FLX-SDSS	FLEXIBLE RING MOUNT SINGLE SECTOR ASSEMBLY	72.51
2	1	UQB4-HDWE	P-UQB4-HDWE	HARDWARE KIT FOR 4-SIDED SD COLLAR	83.43
TOTAL WT. #					373.49



FINISH:
HOT DIP GALVANIZED.

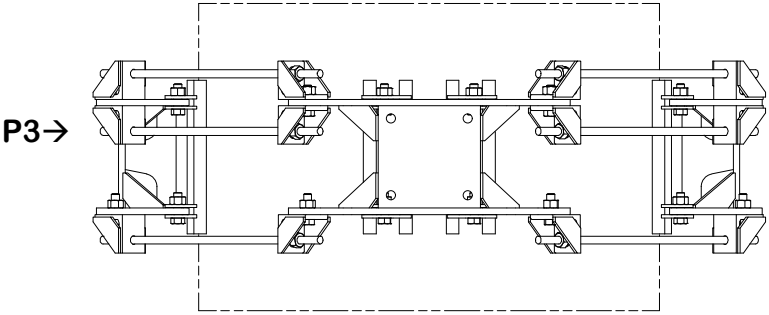
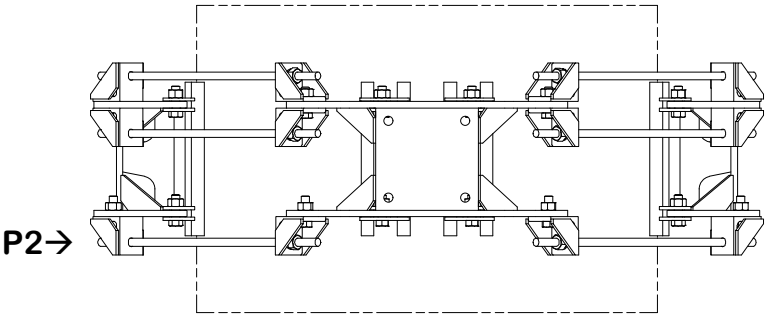
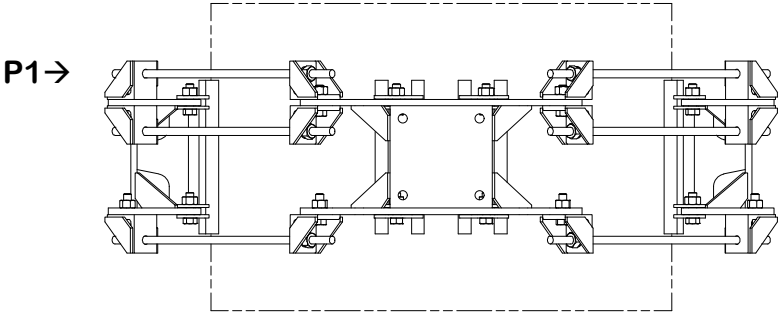
					TOLERANCE NOTES		DESCRIPTION			SITE PRO 1		Engineering Support Team: sp1engineering@valmont.com
					TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE: SAWED, SHEARED AND GAS CUT EDGES ($\pm 0.030"$) DRILLED AND GAS CUT HOLES ($\pm 0.030"$) - NO CONING OF HOLES LASER CUT EDGES AND HOLES ($\pm 0.010"$) - NO CONING OF HOLES BENDS AND ANGLES ARE $\pm 1/2$ DEGREE ALL OTHER MACHINING ($\pm 0.030"$) ALL OTHER ASSEMBLY ($\pm 0.060"$)		QUAD FORTRESS KICKER SUPPORT			A valmont COMPANY		
A	CHANGED KIT	NCS	NSP	11/12/2024	PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS		CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.		
REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE	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	CHECKED BY	DWG. NO.		
REVISION HISTORY							87	02	JET	FLX4-SD F4P-PRK		
							CUSTOMER					

NOTE:
ENSURE EQUAL DISTANCE
BETWEEN BRACKETS "X"
AND AT 90° APART

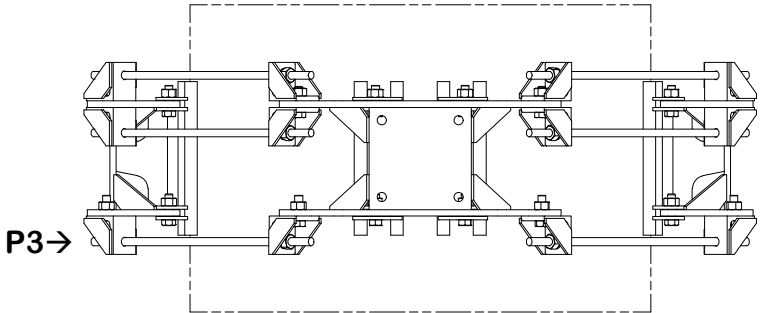
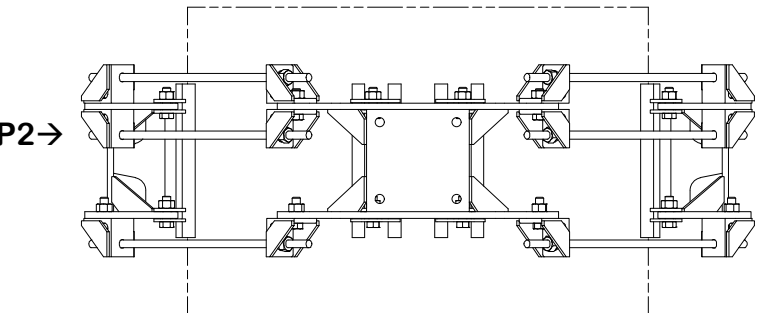
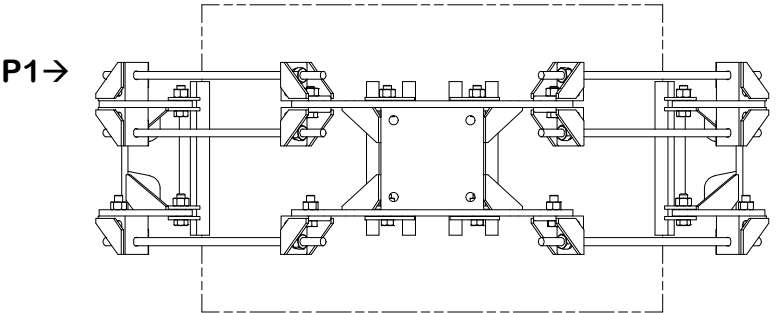


					TOLERANCE NOTES TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE: SAWED, SHEARED AND GAS CUT EDGES ($\pm 0.030''$) DRILLED AND GAS CUT HOLES ($\pm 0.030''$) - NO CONING OF HOLES LASER CUT EDGES AND HOLES ($\pm 0.010''$) - NO CONING OF HOLES BENDS AND ANGLES ARE $\pm 1/2$ DEGREE ALL OTHER MACHINING ($\pm 0.030''$) ALL OTHER ASSEMBLY ($\pm 0.060''$)		DESCRIPTION QUAD FORTRESS KICKER SUPPORT			SITE PRO 1 Engineering Support Team: sp1engineering@valmont.com A valmont COMPANY		
A	CHANGED KIT	NCS	NSP	11/12/2024	PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS		CPD NO. NCS	DRAWN BY ADB 10/22/2024	ENG. APPROVAL 10/22/2025	PART NO. FLX4-SD	4 OF 7 PAGE	
REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE	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	DRAWING USAGE CUSTOMER	CHECKED BY JET 10/22/2025		DWG. NO. F4P-PRK
REVISION HISTORY												

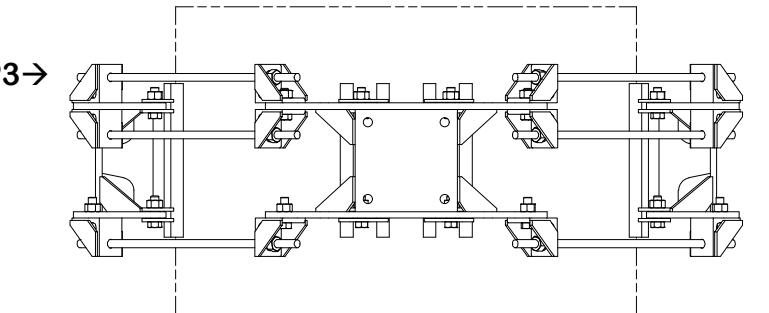
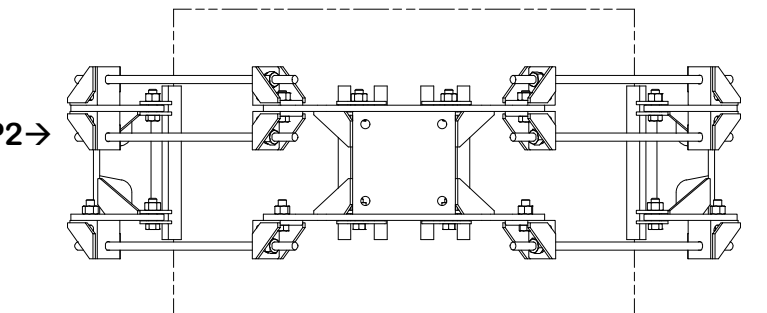
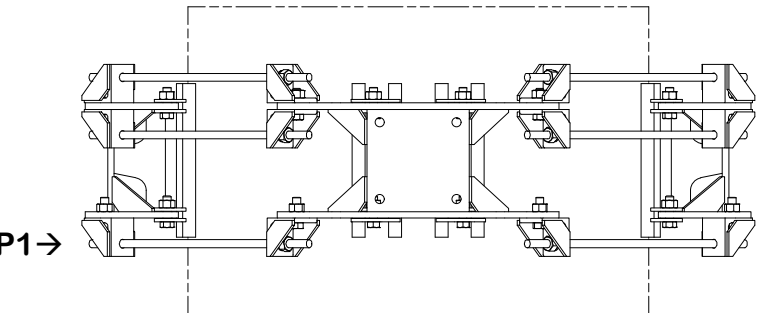
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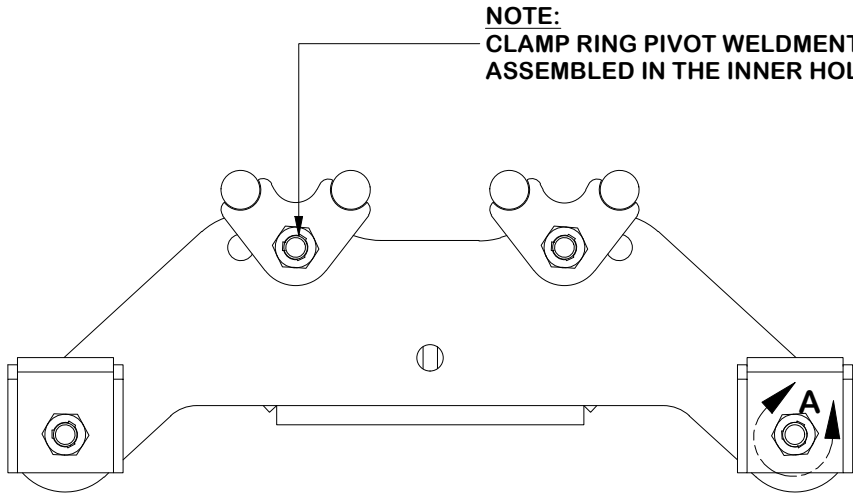
INITIAL TIGHTENING



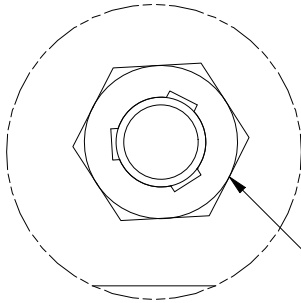
FINAL TIGHTENING



					TOLERANCE NOTES		DESCRIPTION			SITE PRO 1		Engineering Support Team: sp1engineering@valmont.com	
					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")		QUAD FORTRESS KICKER SUPPORT			A valmont COMPANY			
A	CHANGED KIT	NCS	NSP	11/12/2024	PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS		CPD NO.	DRAWN BY	ENG. APPROVAL	PART NO.			
REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE	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	CHECKED BY	DWG. NO.			
REVISION HISTORY							87	02	JET 10/22/2025	CUSTOMER		FLX4-SD F4P-PRK	

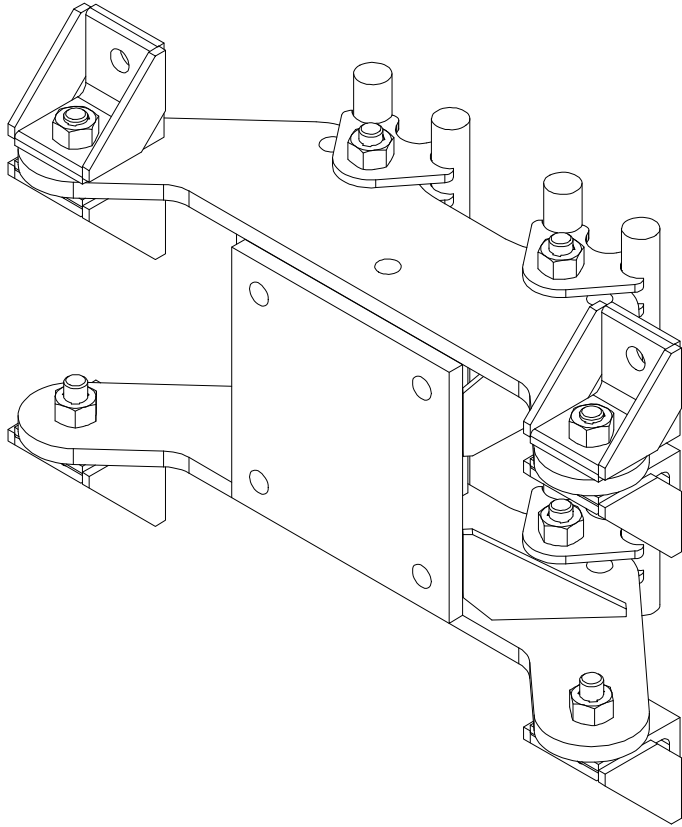
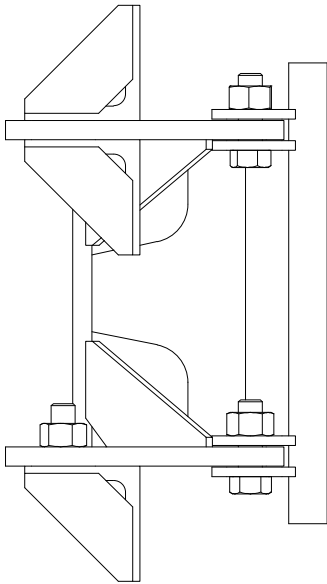
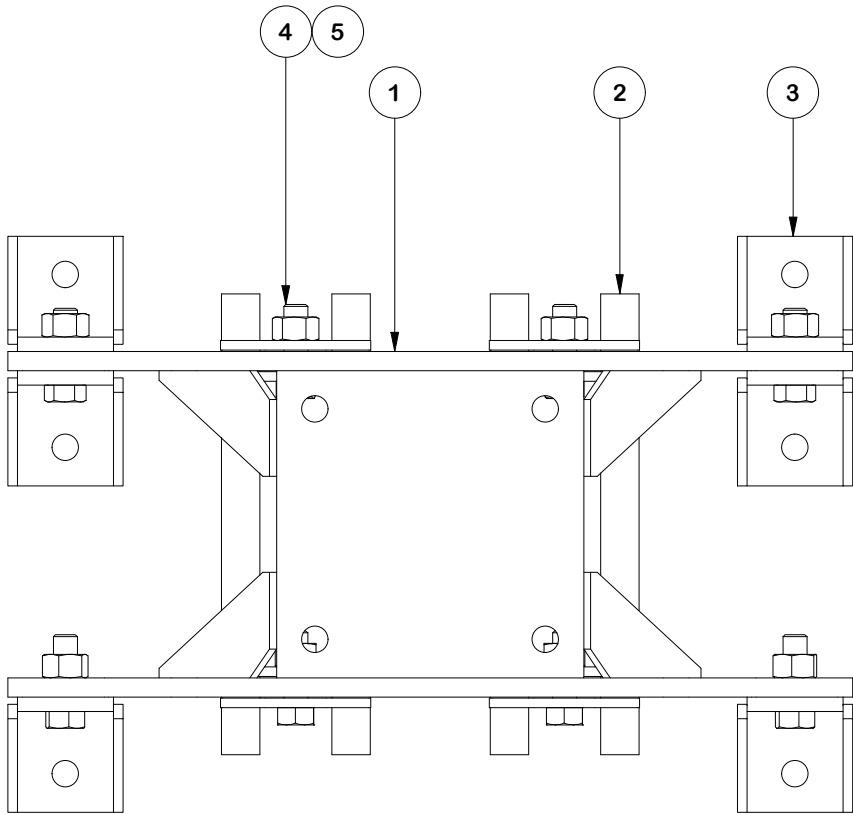


NOTE:
CLAMP RING PIVOT WELDMENT SHOULD BE
ASSEMBLED IN THE INNER HOLE OF WELDMENT



DETAIL A

NOTE:
FOR TRI-LOCKNUT INSTALLATION, ENSURE
THE GROOVED SIDE IS ORIENTED AWAY FROM BOLT HEAD



PARTS LIST					
ITEM	QTY	PART NO.	PART DESCRIPTION	UNIT WT.	NET WT.
1	1	X-CR-SDW	FLEXIBLE RING MOUNT	42.23	42.23
2	2	X-CR-PW12	12" CLAMP RING PIVOT WELDMENT	6.93	13.85
3	6	X-CR-AGW	ANGLE ON WELDMENT	2.20	13.18
4	8	G5802	5/8" x 2" HDG HEX BOLT GR5	0.27	2.16
5	8	G58TRI-LNUT	5/8" HDG HEAVY 2H TRI-LOCK NUT	0.14	1.10
TOTAL WT. #					72.51

FINISH:
HOT DIP GALVANIZED.

TOLERANCE NOTES

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ALL OTHER MACHINING ($\pm 0.030"$)
ALL OTHER ASSEMBLY ($\pm 0.060"$)

PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

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DESCRIPTION

QUAD FORTRESS KICKER SUPPORT

CPD NO.		DRAWN BY		ENG. APPROVAL	
NCS		ADB 10/22/2024		10/22/2025	
CLASS	SUB	DRAWING USAGE		CHECKED BY	
87	02	CUSTOMER		JET 10/22/2025	

SITE PRO 1

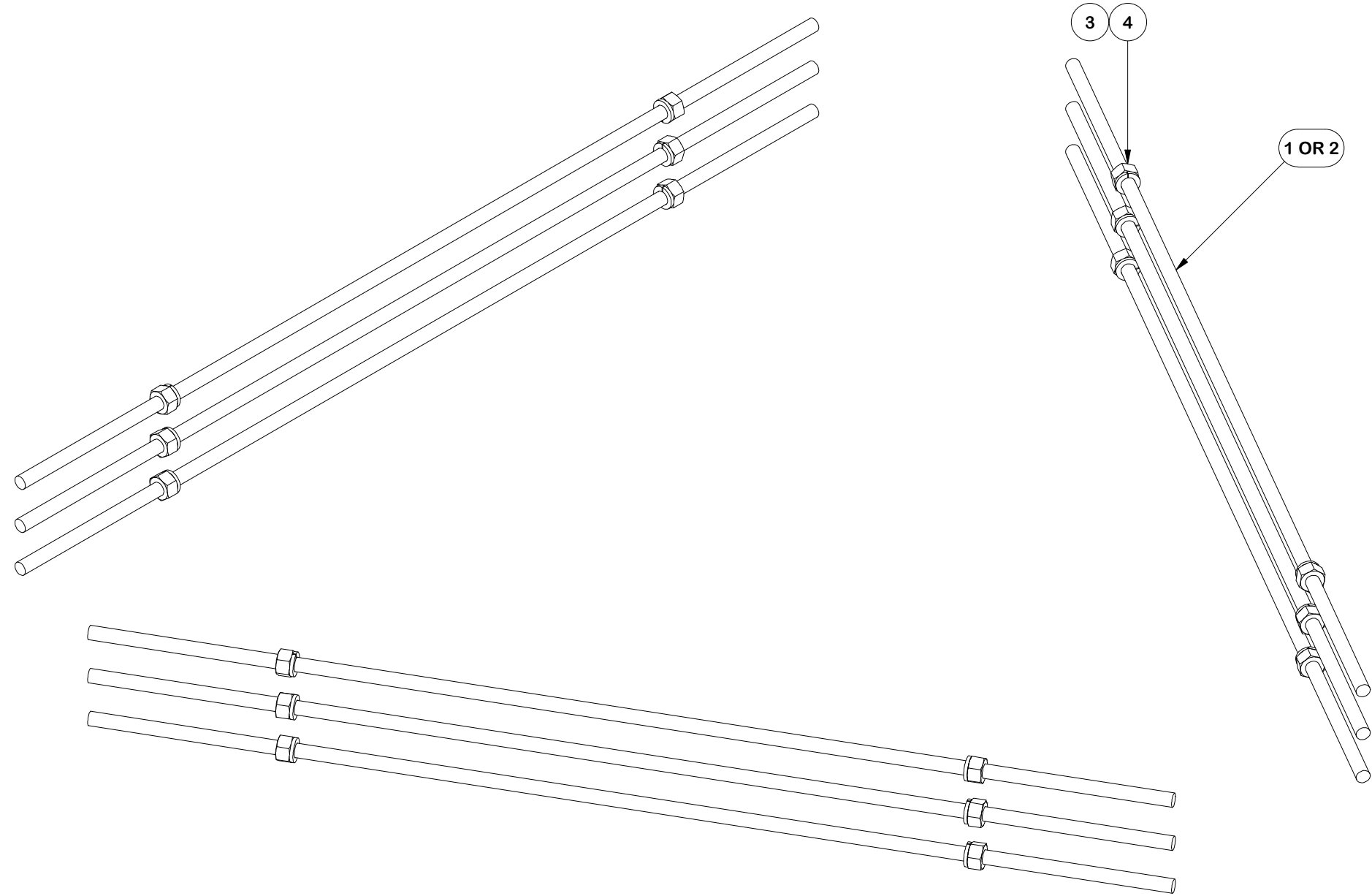
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Engineering Support Team:
sp1engineering@valmont.com

PART NO.

FLX-SDSS

DWG. NO.	F4P-PRK
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PARTS LIST					
ITEM	QTY	PART NO.	PART DESCRIPTION	UNIT WT.	NET WT.
1	9	G58R-48	5/8" X 48" THREADED ROD (HDG.)	4.43	39.84
2	9	G58R-24	5/8" X 24" THREADED ROD (HDG.)	2.21	19.92
3	18	G58LW	5/8" HDG LOCKWASHER	0.03	0.47
4	18	G58NUT	5/8" HDG HEAVY 2H HEX NUT	0.13	2.34
TOTAL WT. #					62.57

TOLERANCE NOTES

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DESCRIPTION

QUAD FORTRESS KICKER SUPPORT

CPD NO.

NCS

DRAWN BY

ADB 10/22/2024

ENG. APPROVAL

10/22/2025

CLASS

87

SUB

02

DRAWING USAGE

CUSTOMER

CHECKED BY

JET 10/22/2025



A valmont COMPANY

Engineering
Support Team:
sp1engineering@valmont.com

PART NO.

LWRM-HDWE

DWG. NO.

F4P-PRK