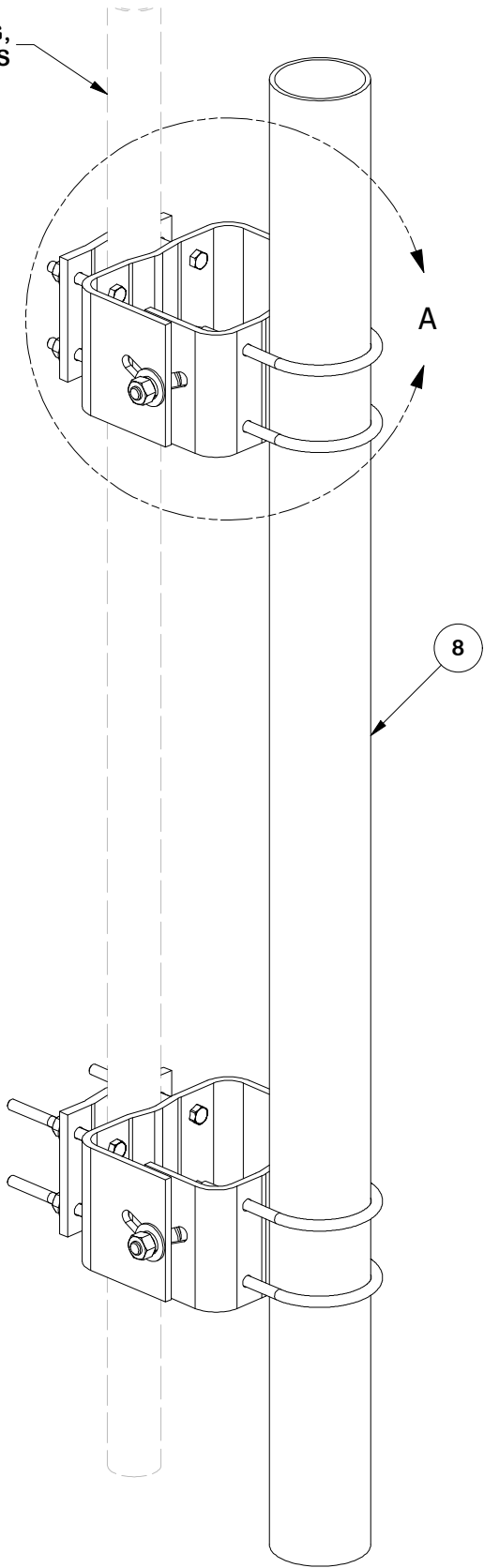


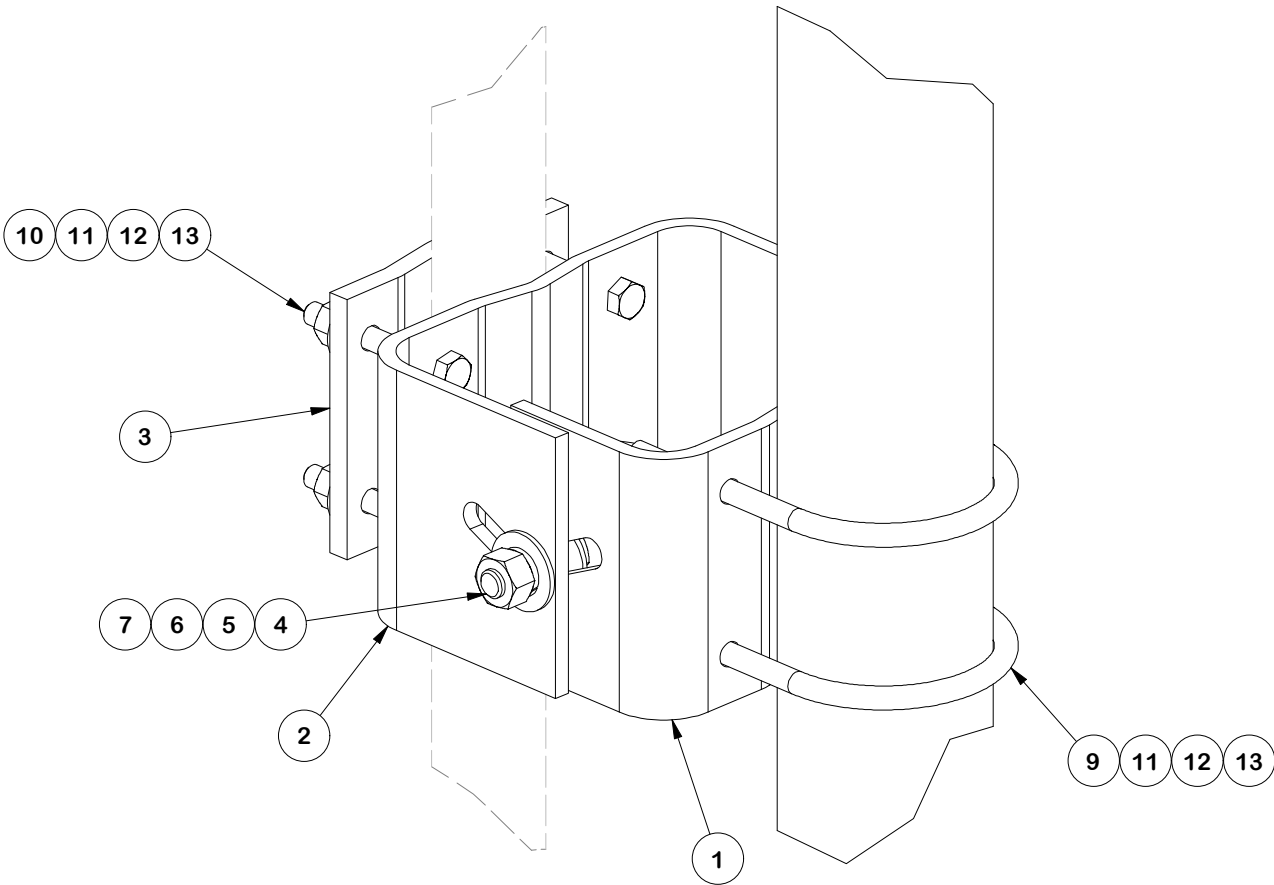
TOWER LEG,
1-1/2" to 4-1/2" O.D. MEMBERS



TAPER NOTE:
THE MAXIMUM TAPER ADJUSTMENT IS 5.7° BASED UPON
30" SPACING OF ADJUSTABLE MOUNTING BRACKETS.

THE MAXIMUM TAPER ADJUSTMENT IS 3.8° BASED UPON
45" SPACING OF ADJUSTABLE MOUNTING BRACKET.

PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	2	X-154463	UNIVERSAL PIPE MOUNTING PLATE (INNER)	16 11/32 in	10.52	21.03
2	2	X-155561	UNIVERSAL PIPE MOUNTING PLATE (OUTER)	20 9/32 in	13.16	26.31
3	2	X-159999	BACKING PLATE	6 9/16 in	5.73	11.46
4	4	G5802	5/8" x 2" HDG HEX BOLT GR5	2 in	0.27	1.08
5	8	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	0.56
6	4	G58LW	5/8" HDG LOCKWASHER		0.03	0.10
7	4	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.13	0.52
8	1	P472	4" SCH. 40 PIPE (4.5" O.D. X 0.237" - A53 GR. B Fy=35 ksi min)	72 in	72.23	72.23
9	4	X-UB1458	1/2" X 4-5/8" X 7" X 3" GALV U-BOLT		0.97	3.88
10	8	G1204	1/2" x 4" HDG HEX BOLT GR5 FULL THREAD	4 in	0.27	2.16
10	8	G12065	1/2" x 6-1/2" HDG HEX BOLT GR5 FULL THREAD	6 1/2 in	0.41	3.28
11	16	G12FW	1/2" HDG USS FLATWASHER	3/32 in	0.03	0.55
12	16	G12LW	1/2" HDG LOCKWASHER	1/8 in	0.01	0.22
13	16	G12NUT	1/2" HDG HEAVY 2H HEX NUT	7/8 in	0.07	1.15
					TOTAL WT. #	144.53



DETAIL A

					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 R5 UNIVERSAL PIPE MOUNT KIT WITH 4-1/2" PIPE			SITE PRO 1 Engineering Support Team: sp1engineering@valmont.com A valmont  COMPANY		
					PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS			CPD NO. 4718	DRAWN BY RH18 3/29/2010	ENG. APPROVAL	PART NO. R5	1 OF 1 PAGE	
					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 81	SUB 01	DRAWING USAGE CUSTOMER	CHECKED BY BMC 11/12/2015		DWG. NO. R5
REVISION HISTORY													
A	CHANGED THE AMOUNT OF 5/8" FLATWASHER FROM 4 TO 8			MS	12/18/2015								
REV	DESCRIPTION OF REVISIONS			CPD	BY	DATE							