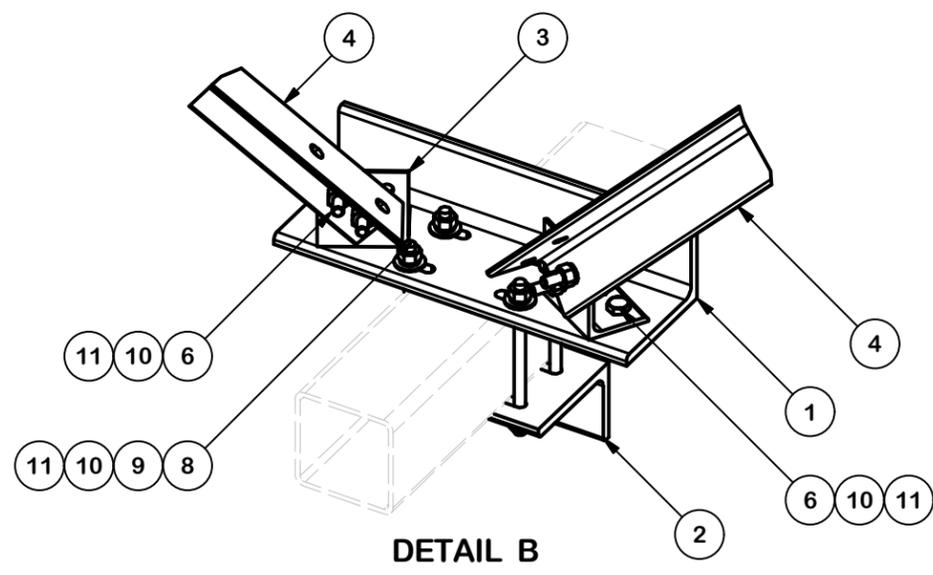
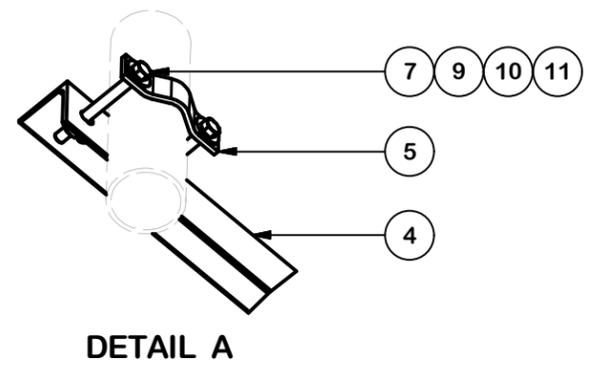
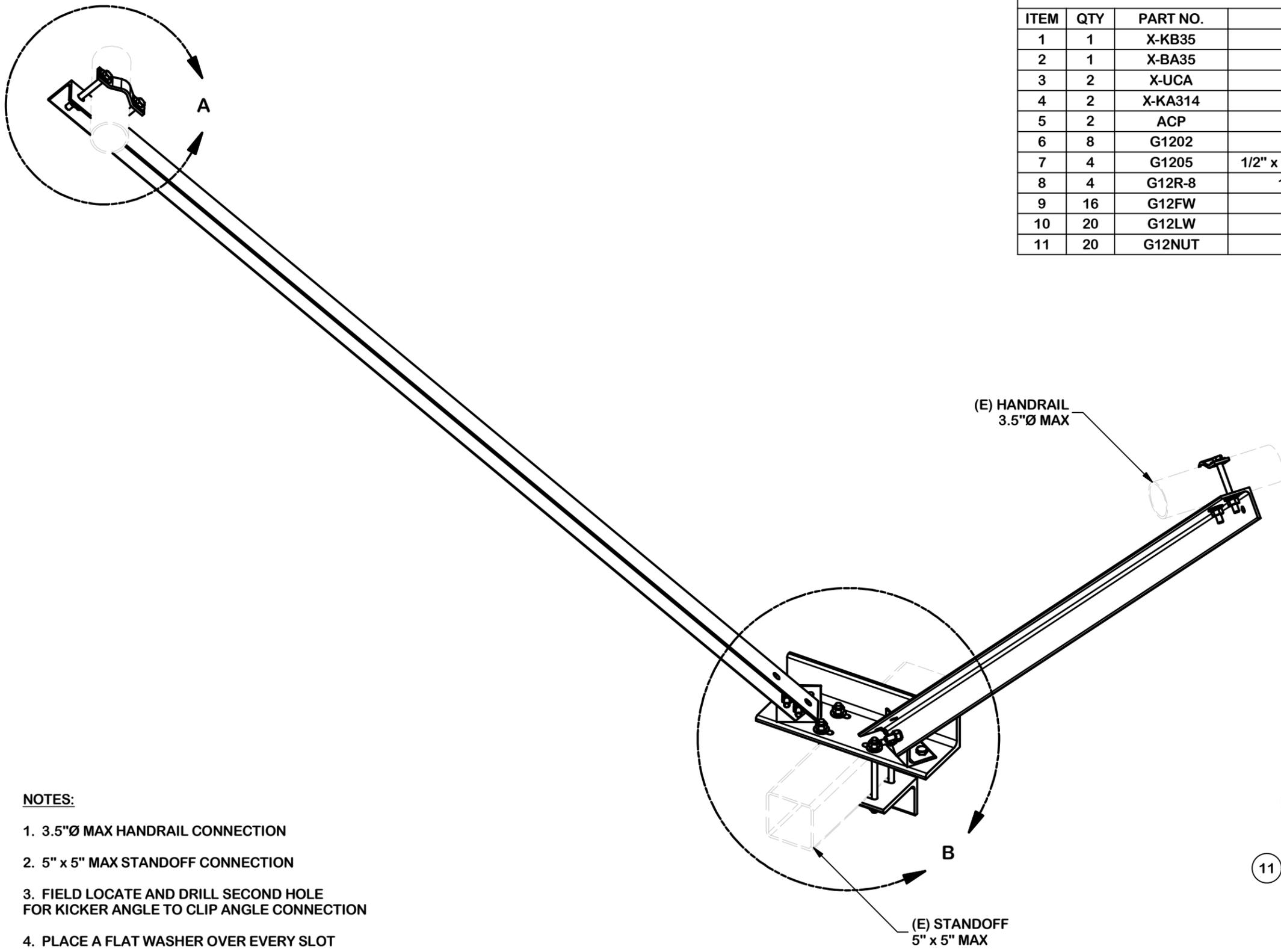


PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-KB35	KICKER BRACKET	18 in	25.32	25.32
2	1	X-BA35	BACKER ANGLE	9 in	12.45	12.45
3	2	X-UCA	CLIP ANGLE	4 in	1.94	3.89
4	2	X-KA314	KICKER ANGLE	96 in	41.67	83.35
5	2	ACP	CLAMP HALF	5 3/4 in	0.65	1.31
6	8	G1202	1/2" x 2" HDG HEX BOLT GR5	2 in	0.18	1.41
7	4	G1205	1/2" x 5" HDG HEX BOLT GR5 FULL THREAD	5 in	0.33	1.30
8	4	G12R-8	1/2" x 8" THREADED ROD (HDG.)		0.40	1.60
9	16	G12FW	1/2" HDG USS FLATWASHER	3/32 in	0.03	0.55
10	20	G12LW	1/2" HDG LOCKWASHER	1/8 in	0.01	0.28
11	20	G12NUT	1/2" HDG HEAVY 2H HEX NUT		0.07	1.43
TOTAL WT. #						141.05



- NOTES:**
- 3.5"Ø MAX HANDRAIL CONNECTION
  - 5" x 5" MAX STANDOFF CONNECTION
  - FIELD LOCATE AND DRILL SECOND HOLE FOR KICKER ANGLE TO CLIP ANGLE CONNECTION
  - PLACE A FLAT WASHER OVER EVERY SLOT
  - KIT INCLUDES STEEL AND HARDWARE FOR ONE SECTOR ONLY

**TOLERANCE NOTES**

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

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.

DESCRIPTION  
**HANDRAIL TO STANDOFF REINFORCEMENT KIT (3" - 5" STANDOFF)**

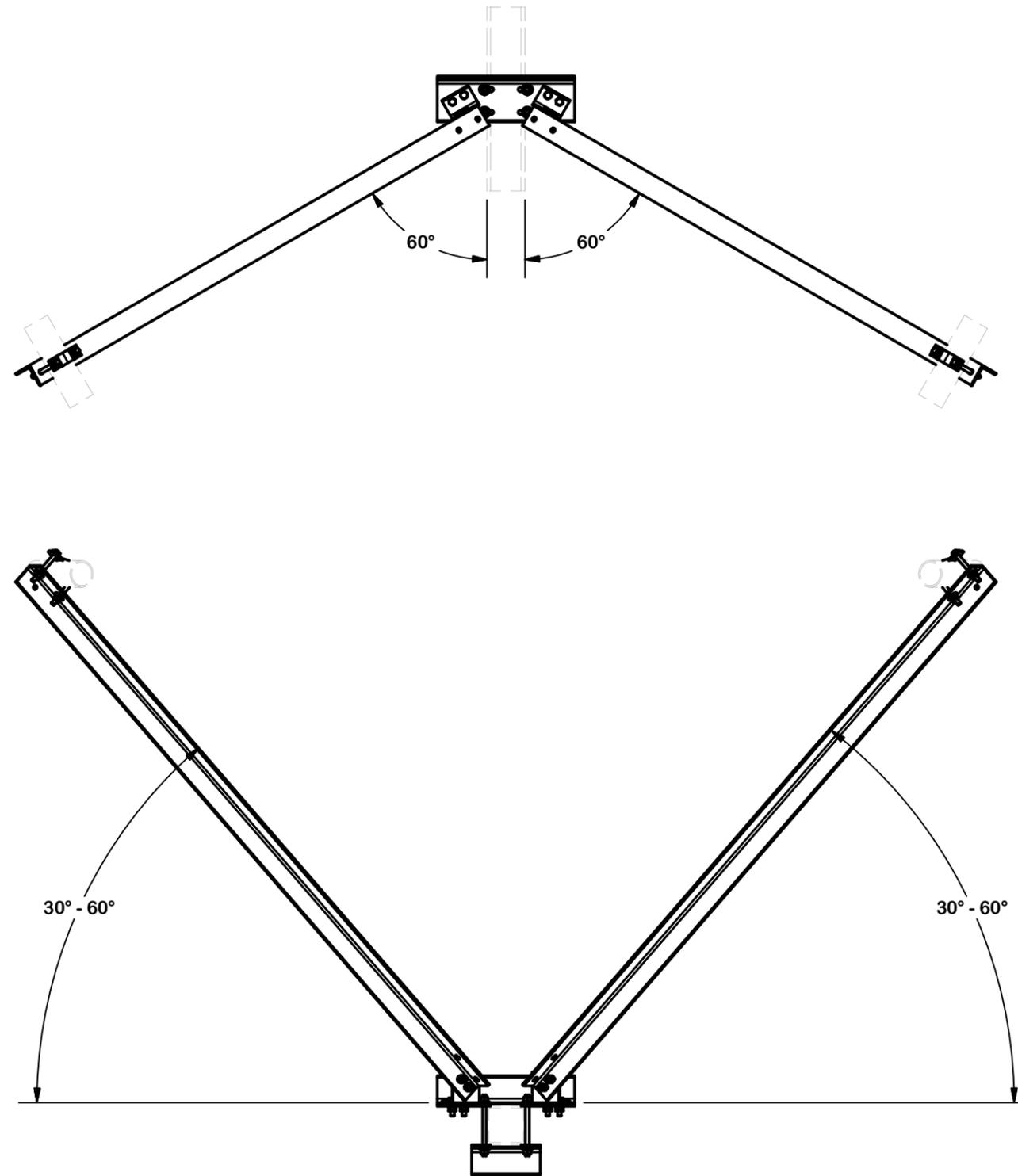
**SITE PRO 1**  
 A valmont COMPANY

Engineering Support Team:  
 1-888-753-7446

Locations:  
 New York, NY  
 Atlanta, GA  
 Los Angeles, CA  
 Plymouth, IN  
 Salem, OR  
 Dallas, TX

CPD NO. 5822	DRAWN BY CSL3 6/29/2017	ENG. APPROVAL 3RD PARTY
CLASS 87	SUB 02	DRAWING USAGE SHOP
	CHECKED BY KAC	8/3/2017

PART NO. <b>HSRK-35</b>	PAGE 1 OF 2
DWG. NO. <b>HSRK-35</b>	



**NOTES:**

1. 3.5"Ø MAX HANDRAIL CONNECTION
2. 5" x 5" MAX STANDOFF CONNECTION
3. FIELD LOCATE AND DRILL SECOND HOLE FOR KICKER ANGLE TO CLIP ANGLE CONNECTION
4. PLACE A FLAT WASHER OVER EVERY SLOT
5. KIT INCLUDES STEEL AND HARDWARE FOR ONE SECTOR ONLY

**TOLERANCE NOTES**

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:  
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 DRILLED AND GAS CUT HOLES ( $\pm 0.030"$ ) - NO CONING OF HOLES  
 LASER CUT EDGES AND HOLES ( $\pm 0.010"$ ) - NO CONING OF HOLES  
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 ALL OTHER MACHINING ( $\pm 0.030"$ )  
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DESCRIPTION  
**HANDRAIL TO STANDOFF  
 REINFORCEMENT KIT  
 (3" - 5" STANDOFF)**

CPD NO. 5822	DRAWN BY CSL3 6/29/2017	ENG. APPROVAL 3RD PARTY
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PART NO.	<b>HSRK-35</b>
DWG. NO.	<b>HSRK-35</b>