



PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-58983	FORMED PLATE WELDMENT		23.46	23.46
2	1	X-110386	10FT CURVED ICE SHIELD HORIZ WELDMENT		99.45	99.45
3	2	X-118214	10 FT ICE SHIELD WELDMENT		304.63	609.26
4	1	X-110387	VERTICAL ANGLE BRACKET	43 in	10.45	10.45
5	2	X-50170	BENT PLATE BRACKET		7.20	14.40
6	24	G58134	5/8" x 1-3/4" HDG BOLT	1 3/4 in	0.27	6.45
7	12	G58FW	5/8" HDG USS FLATWASHER		0.07	0.84
8	32	G58LW	5/8" HDG LOCKWASHER		0.03	0.83
9	32	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.13	4.15
10	2	X-UB5458	5/8" X 4-5/8" X 7" X 3" U-BOLT (HDG.)		0.81	1.62
11	2	X-UB5358	5/8" X 3-5/8" X 6" X 3" U-BOLT (HDG.)		1.31	2.62
TOTAL WT. #					775.00	

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

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		10 FT ICE SHEILD INSTALATION DETAIL	
CPD NO.	DRAWN BY	ENG. APPROVAL	
	KC8 1/15/2013		
CLASS	SUB	DRAWING USAGE	CHECKED BY
81	02	SHOP	

<p>Engineering Support Team: 1-888-753-7446</p> <p>A valmont COMPANY</p>	Locations: New York, NY Atlanta, GA Los Angeles, CA Plymouth, IN Salem, OR Dallas, TX
	<p>PART NO. CIS10</p> <p>DWG. NO. CIS10</p>