	PARTS LIST										
	ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.				
	1	3	X-232696	BALLAST TRAY WELDMENT - SITE PRO 1		66.60	199.79				
	2	12	X-CSRT-PCB	PIPE CONNECTION BRACKET	12 in	3.01	36.08				
	3	3	X-CSRT-P3SP	3-1/2" SPLICE PIPE	8 in	5.11	15.32				
Γ	4	8	X-CSRT-GP30	3" GUSSET PLATE	12 in	4.04	32.35				
	5	12	X-CSRT-TW	3-1/2" T-WELDMENT		4.93	59.12				
Γ	6	2	X-CSRT-P3024	2-7/8" DIA. PIPE X 24" LONG	24 in	12.19	24.38				
	8	10	X-CSRT-P3072	2-7/8" DIA. PIPE X 72" LONG	72 in	36.81	368.07				
Γ	9	3	X-CSRT-P3096	2-7/8" DIA. PIPE X 96" LONG	96 in	49.12	147.35				
	10	28	X-UB1300	1/2" X 3" X 5" X 2" U-BOLT (HDG.)		0.70	19.51				
	11	64	G1205	1/2" x 5" HDG HEX BOLT GR5 FULL THREAD	5 in	0.33	20.85				
Γ	13	12	G1202	1/2" x 2" HDG HEX BOLT GR5	2 in	0.18	2.11				
Γ	14	184	G12FW	1/2" HDG USS FLATWASHER	3/32 in	0.03	6.27				
Γ	15	132	G12LW	1/2" HDG LOCKWASHER	1/8 in	0.01	1.84				
	16	132	G12NUT	1/2" HDG HEAVY 2H HEX NUT		0.07	9.45				
-						TOTAL WT. #	942.50				

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1. CONCRETE BLOCKS (CMU), 4x8x16 OR 8x8x16, ARE TYPICALLY USED FOR BALLAST.

	TOLERANCE NOTES	DESCRIPTION CONSTRUCTOR-SET ROOF TOP 1 SIDED NON-PENETRATING, 12' FACE, 3					
	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")	CPD N	0.	DRAWN BY BMC3	6/8/2020	ENG. APPROV	
	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 U	sage HOP	CHECKED BY	

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