



PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-SP501	12" SOLID BRIDGE CHANNEL	120 in	72.47	72.47
2	2	X-SP507	FORMED PIPE HEAD PLATE		11.26	22.53
3	3	X-VT12	12" UNIVERSAL VERTICAL TRAPEZE		4.19	12.57
4	2	X-SP508	PIPE HEAD WELDMENT		18.71	37.43
5	4	G12112	1/2" x 1-1/2" HDG HEX BOLT GR5	1 1/2 in	0.15	0.59
6	6	G1201	1/2" x 1" HDG HEX BOLT GR5	1 in	0.12	0.72
7	4	X-JB8	3/8" X 8" L X 6" TH J-BOLT		0.33	1.31
8	6	G38114	3/8" x 1-1/4" HDG HEX BOLT GR5		0.06	0.38
9	10	G38FW	3/8" HDG USS FLATWASHER		0.01	0.12
10	10	G38LW	3/8" HDG LOCKWASHER		0.01	0.07
11	10	G38NUT	3/8" HDG HEAVY 2H HEX NUT		0.03	0.34
12	2	P3160	3" SCH. 40 PIPE (3.5" O.D. x 0.216" WALL) A500	160 in	101.25	202.50
					TOTAL WT. #	351.01

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
501 SOLID BRIDGE KIT
3-1/2" X 13'-4"
DIRECT BURIAL

CPD NO.	DRAWN BY	ENG. APPROVAL
	KC8	5/29/2012
CLASS	SUB	DRAWING USAGE
81	01	CUSTOMER
	CHECKED BY	
	CEK	7/9/2012

SITE PRO 1
 Engineering Support Team:
 1-888-753-7446

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

PART NO.	SP501D
DWG. NO.	SP501D