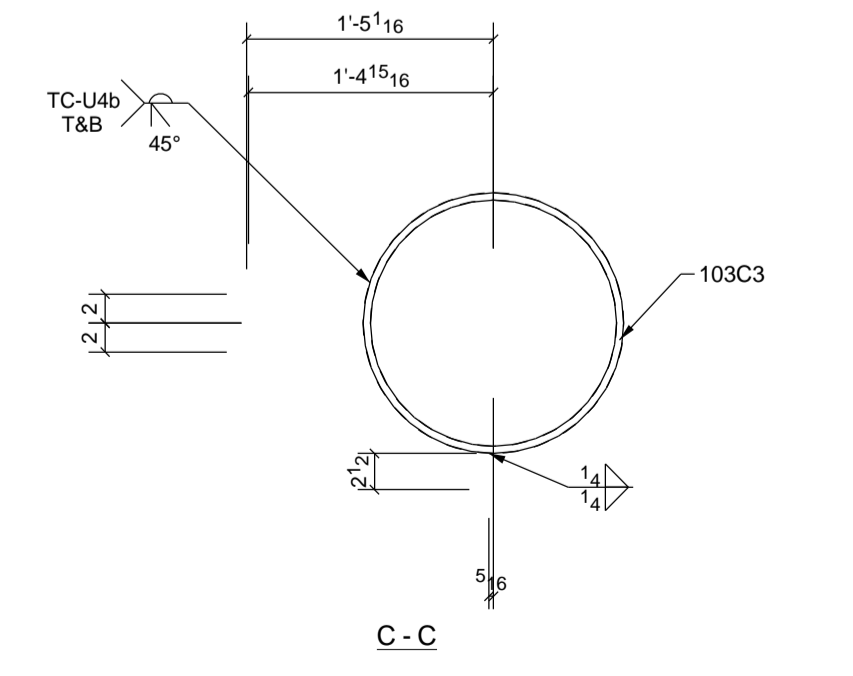
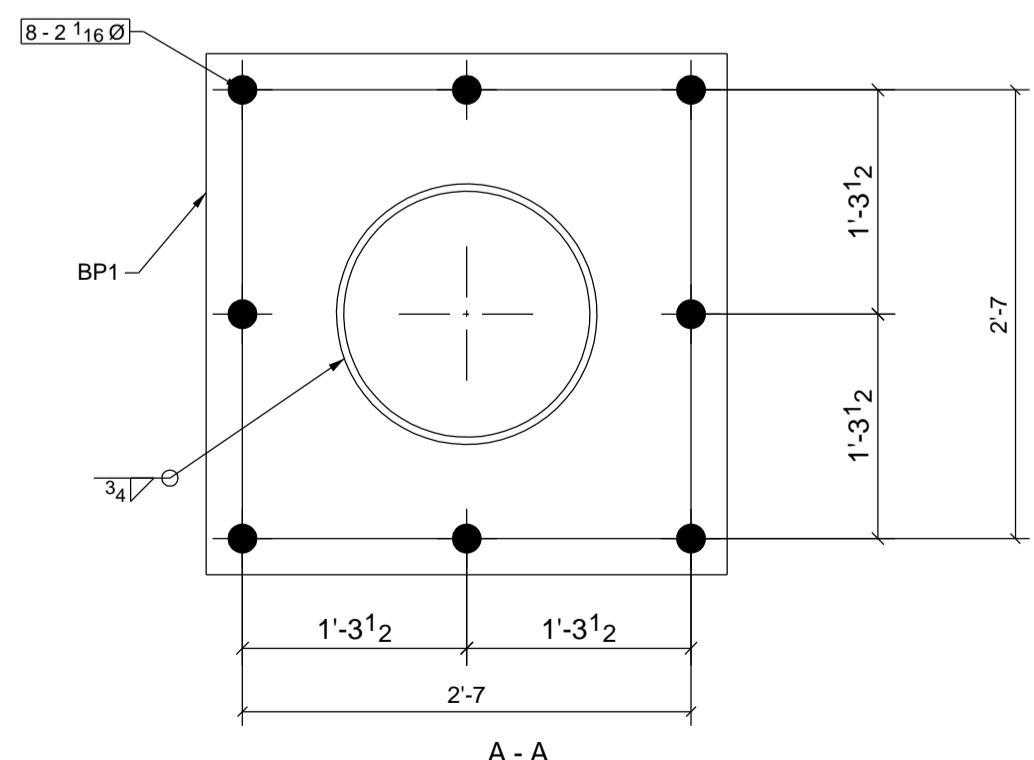
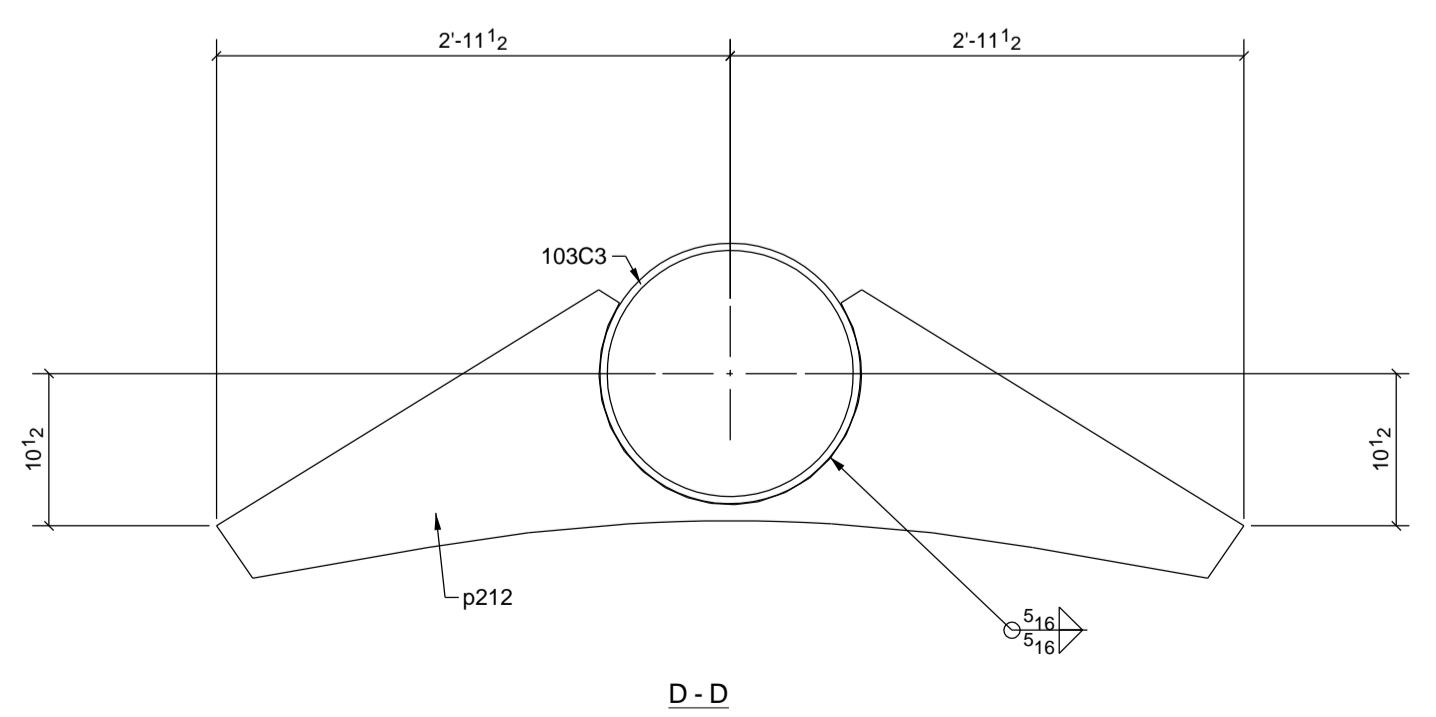
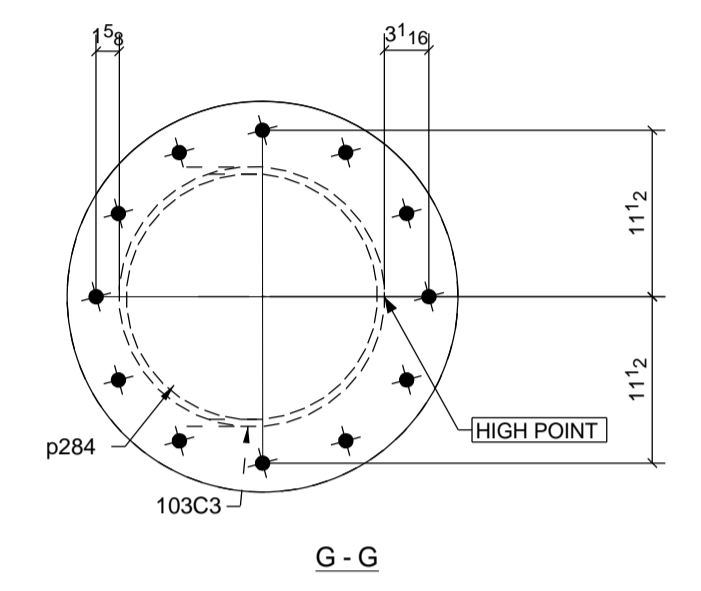
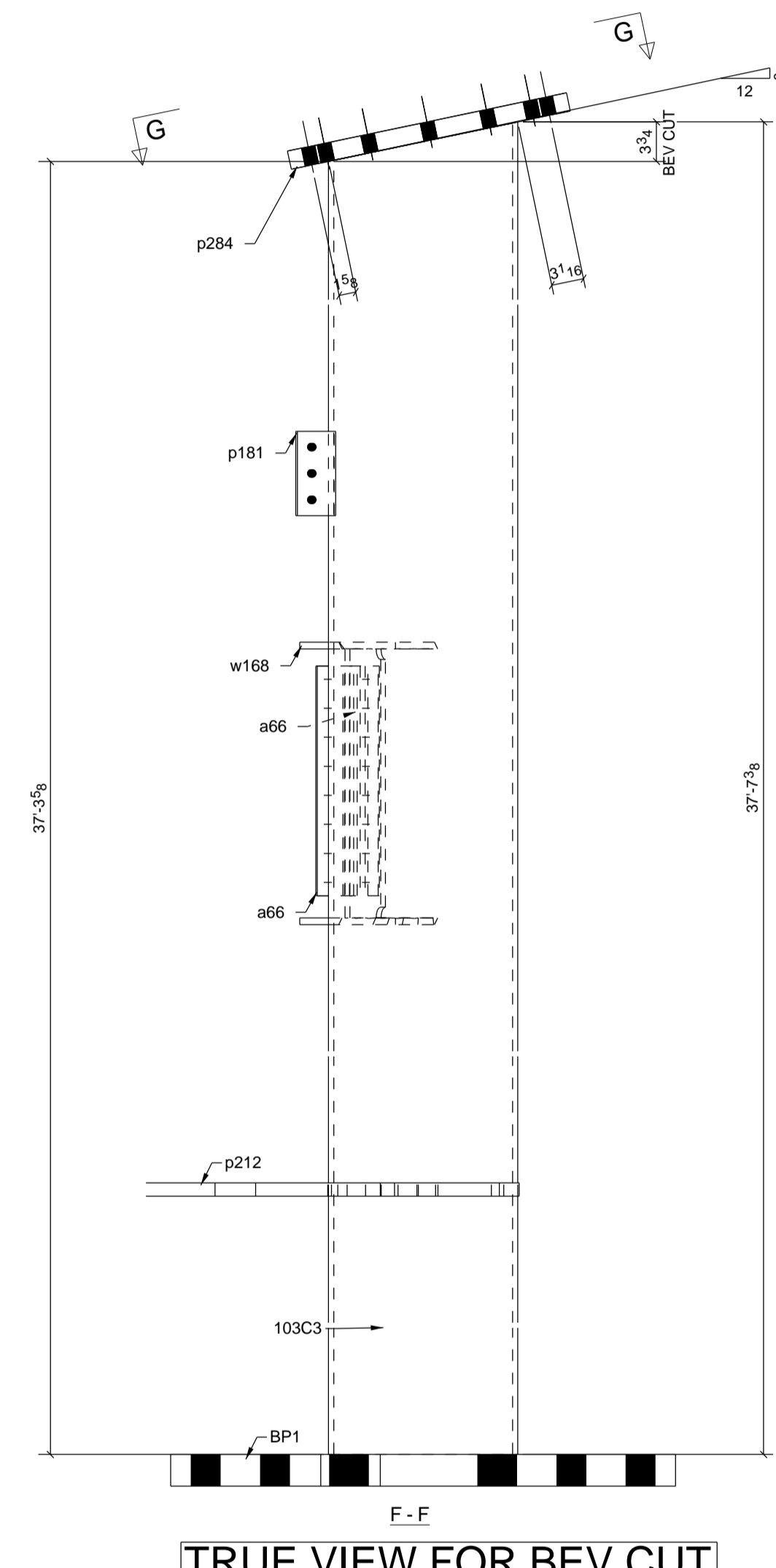
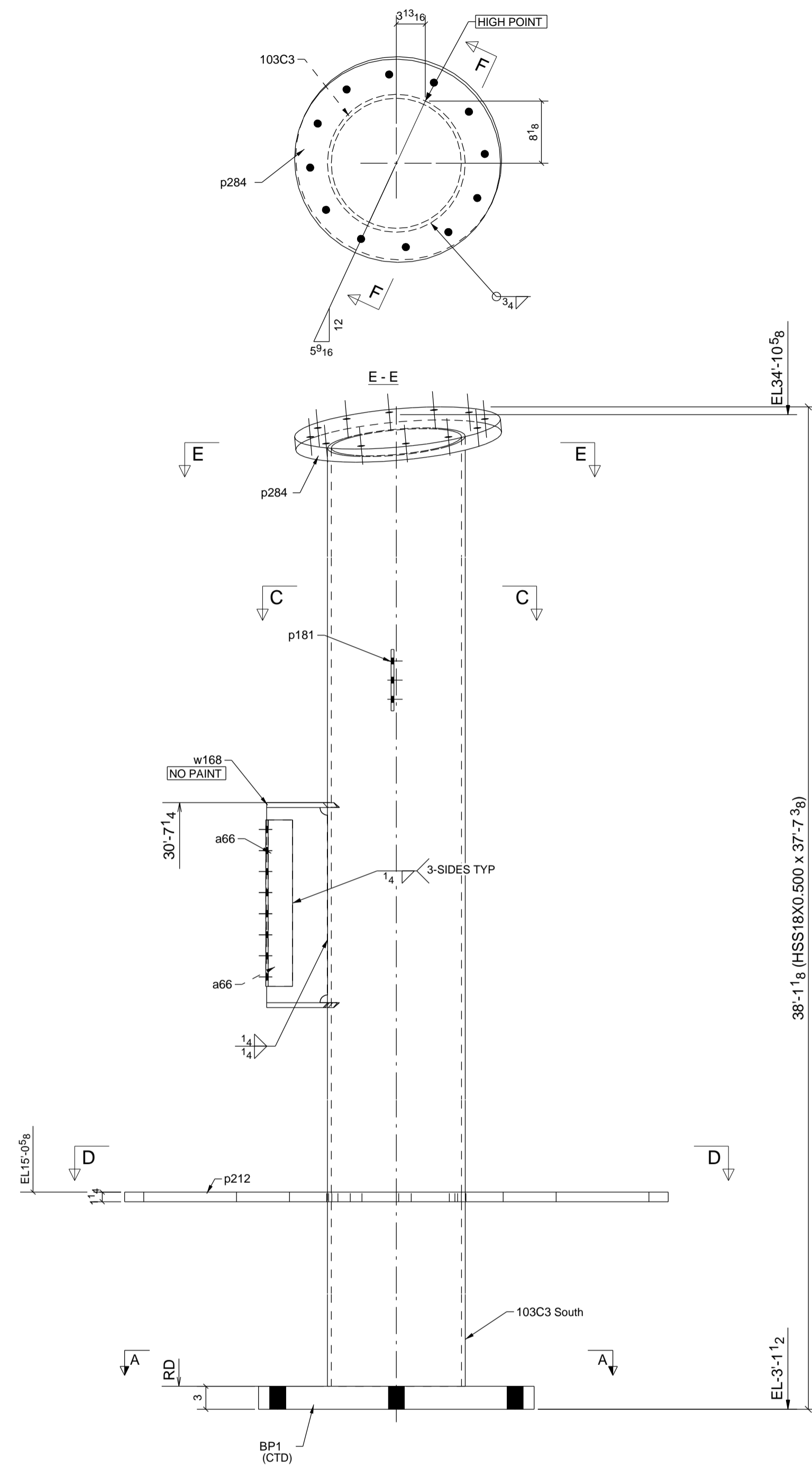
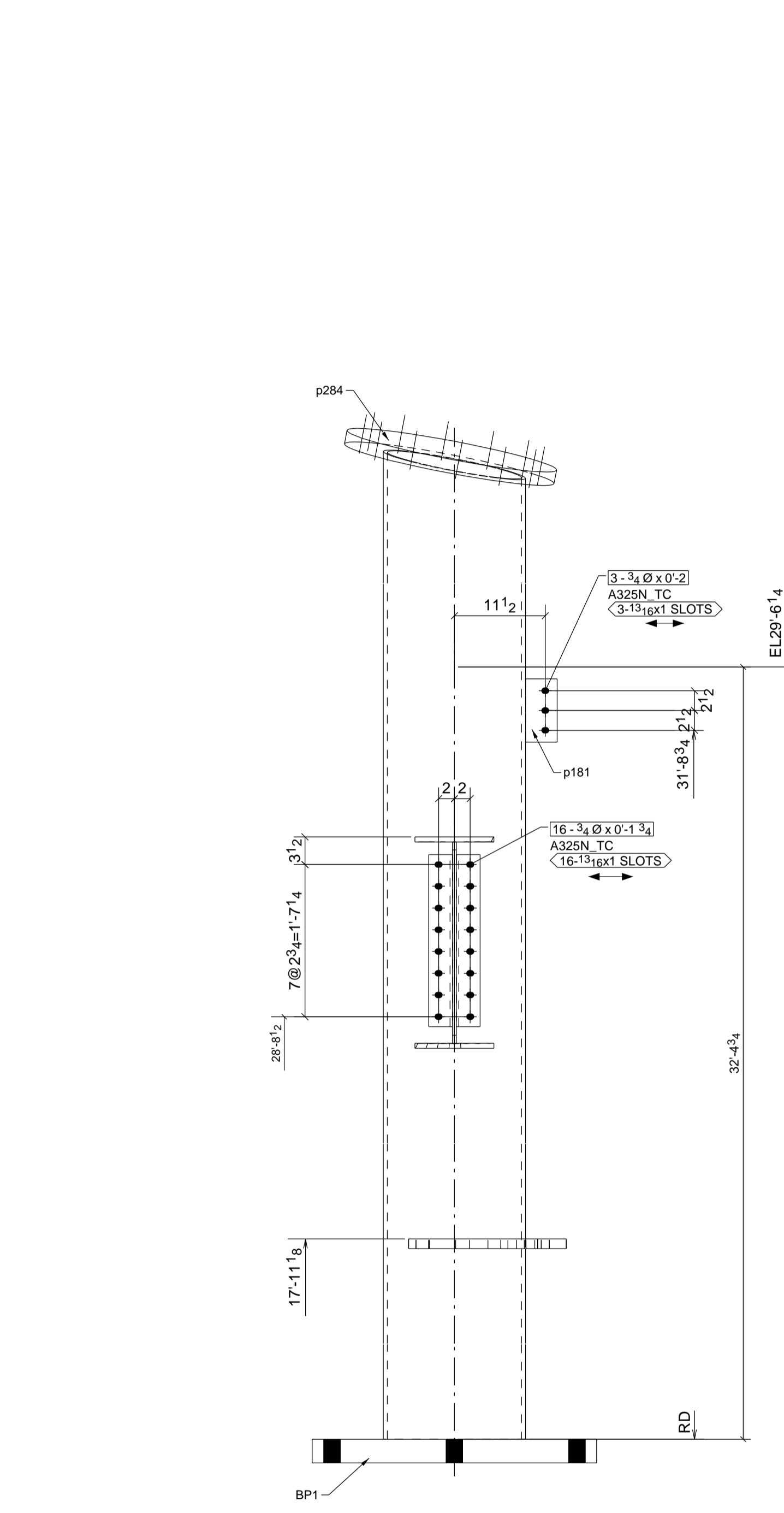


SHP MARK	DIV	ASSM MARK	NO PCS	SECTION	LENGTH		CHEMISTRY	WEIGHT	P.O. NUMBER	REMARKS	PG / ITEM
					FT.	IN.					
103C3	103		1	HSS18X0.500	37'-7 3/8"		A500-GR.C	3277.1			111/4
		BP1	1	PL3"X36"	3'-0"		A572-GR.50	1102.6			116/1
		a66	2	L3-1/2X3X5/16	1'-9 3/4"		A36	11.9			
		p181	1	FL3/8"X4"	0'-8"		A36	3.4			
		p212	1	PL1 1/4"X39 1/16"	5'-0 3/8"		A36	207.1			
		p284	1	D27"	0'-1 3/4"		A36	283.2			
		w168	1	W27X84	0'-9 1/2"		A992	66.8			102/1
TOTAL WEIGHT FOR 1 ASSEMBLY								4964.0			

NOTE: ALL WORKSHOP BOLTS SHALL BE TIGHTENED BY THE "SNUG-TIGHT" CONDITION AS DEFINED BY AISC, U.O.N.



ONE - COLUMN - 103C3

GRID : LL-JJ.7/5

THIS COLUMN TO BE FABRICATED AS AESS STEEL

WELDING ELECTRODE E70XXLH UNLESS NOTED		STEEL SPEC. W-SHAPES ASTM A992 HOLLOW STRUCTURAL SHAPES ASTM A500-B ALL OTHER MATERIAL ASTM A36 UNLESS NOTED		HOLE SIZE 13/160													
<p>ERECTOR'S NOTE STEEL IS FABRICATED WITH "ERECTION MARKS" ON LEFT HAND END OF MEMBERS</p> <p>ALL HOLES IN BEAM END CONNECTION CLIP ANGLE OUTSTANDING LEG SHALL BE 13/16x1 HORIZ SLOTS U.N.O</p>																	
PREP SS-PC-SP3		<table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>BY</th> <th>DESCRIPTION OF REVISION</th> </tr> <tr> <td>0</td> <td>02/16/15</td> <td>MR</td> <td>FOR FAB</td> </tr> <tr> <td>A</td> <td>10/23/15</td> <td>MR</td> <td>FOR APPL</td> </tr> </table>				NO.	DATE	BY	DESCRIPTION OF REVISION	0	02/16/15	MR	FOR FAB	A	10/23/15	MR	FOR APPL
NO.	DATE	BY	DESCRIPTION OF REVISION														
0	02/16/15	MR	FOR FAB														
A	10/23/15	MR	FOR APPL														
SHOP PAINT 1-SIC STD SHOP PRIMER (UNO)		<p>RICHMOND, VA (804)355-7481</p> <p>LIPHART STEEL Company, Incorporated RONA, VA. 40248-1009</p>															
REF DWG.: E135,E135/A,E135/C,		<p>PROJECT SCIENCE MUSEUM OF VIRGINIA</p> <p>LOCATION RICHMOND VA.</p> <p>ARCHT. PFEIFFER PARTNERS</p> <p>CONTR.</p>															
		MADE MR 10/21/2015		CHKD. MJK 02/16/15													
ITEMS		ORDER NO. 15-114		SHEET NO. 103C3													
		SEQ. 103															