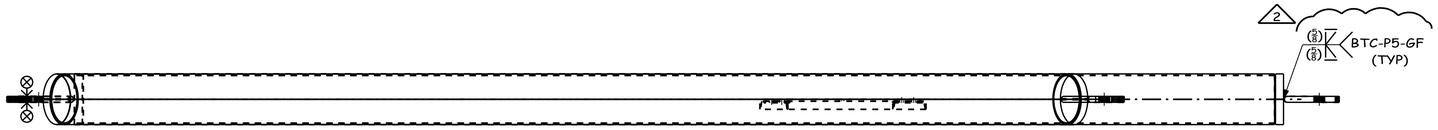
06/06/2006
21:26:13

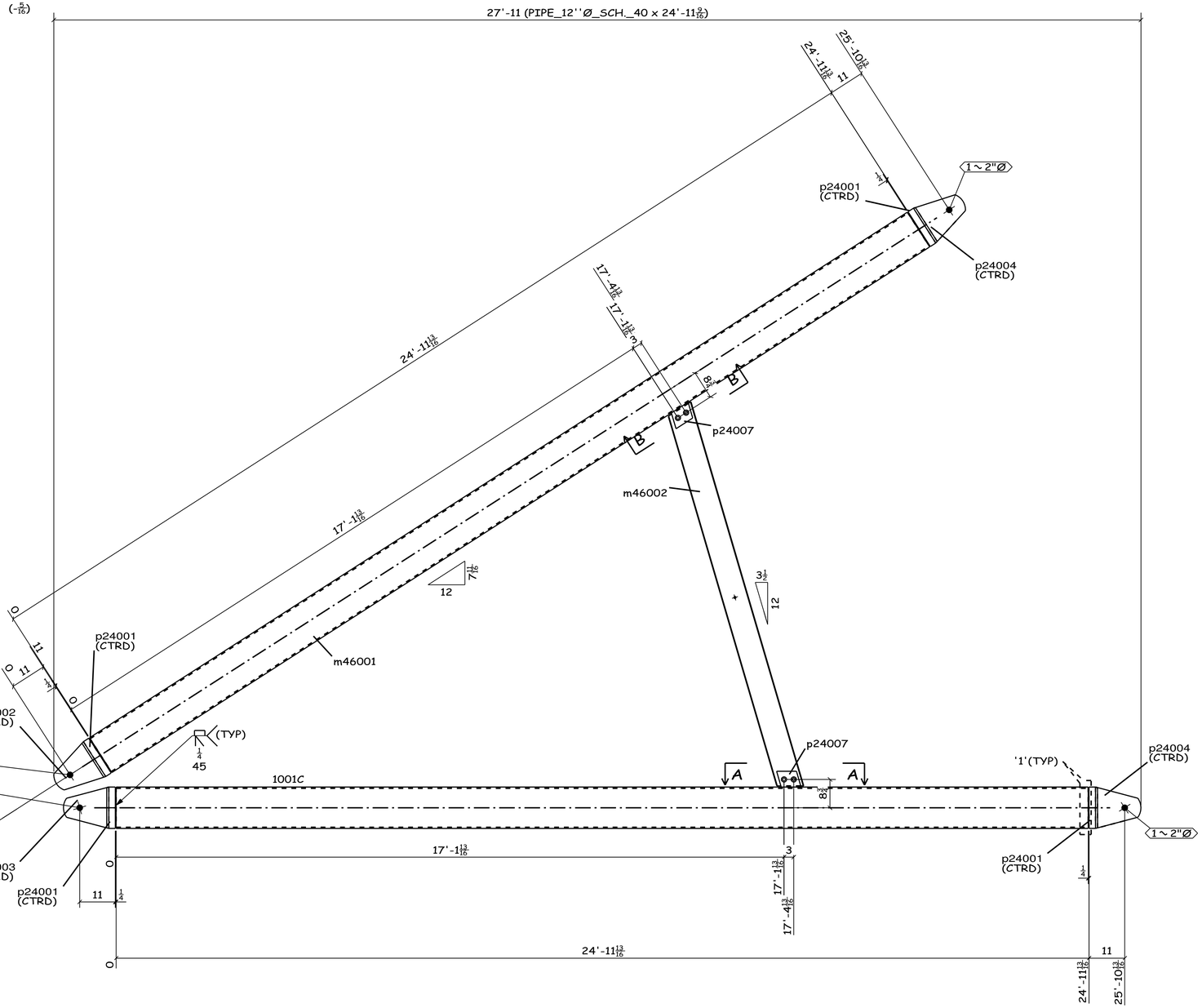
PIPE_12"Ø_SCH.

d	12 3/4"
tw	
bf	
tf	

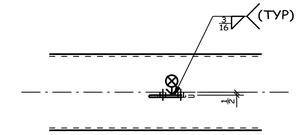
TOTAL QTY	UNIT QTY	MARK	DESCRIPTION	LENGTH	UNIT WT.	REMARKS	PG/LN
8		1001C	COLUMN				
8	1	1001C	PIPE_12"Ø_SCH._40	24'-11 9/16"	9923	A500-GR.B F.2.E , P.2.E	
8	1	m46001	PIPE_12"Ø_SCH._40	24'-11 9/16"	9923	A500-GR.B	
8	1	m46002	C8X18.75	10'-3 3/8"	1542		
32	4	p24001	PL2 X12 3/4	1'-0 3/4"	2951	A572-GR.50 Fy = 50 ksi	
8	1	p24002	PL1 1/2X12 3/4	1'-2"	665	A572-GR.50 Fy = 50 ksi	
8	1	p24003	PL1 1/2X12 3/4	1'-2"	665	A572-GR.50 Fy = 50 ksi	
16	2	p24004	PL1 1/2X12 3/4	1'-2"	1335	A572-GR.50 Fy = 50 ksi	
16	2	p24007	PL3/8X4 7/8	0'-7 9/16"	62		
	4	BOLT	7/8" DIA A325N_TC	2"			

UNIT QTY	FIELD BOLTS	LENGTH

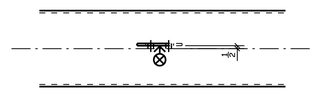




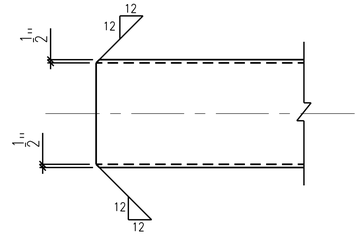
8 - COLUMN - 1001C



A - A



B - B



DETAIL- 1

SHIP	GRID LOC.	ELEV.	REF.	I.D. No.
6	1-1.8/A	186'-6"		40095
6	3.05-3.2/A	186'-6"		2584331
6	4-4.2/A	186'-6"		2586791
6	5-5.2/A	186'-6"		2589150
27	6-6.2/A	186'-6"		2591812
27	7-7.2/A	186'-6"		2596957
27	8-8.2/A	186'-6"		2599316
27	9-10.2/A	186'-6"		2601675

SHOP NOTES:
= THE SIDE TO BE STRIPED
" ALL COPES TO BE RADIUSED "

SHOP BOLTS A325N_TC	HOLES (U.N.) 15/16Ø	ALL MATERIAL TO BE ASTM A-36 (U.N.)
SHOP PAINT TNEMEC394	SURF. PREP SSPC-SP6	DRY MIL THK 2 1/2-3 1/2
	ALL WELDS TO BE MADE WITH ELECTRODE SERIES E70XX (LH)	
PROJECT UNIVERSITY OF MASSACHUSETTS AMHERST, MA.		
CENTRAL HEATING PLANT-MAIN BUILDING		
DRAWN BY: RP	DATE: 04/19/2006	CHECKED BY: SJ DATE: 04.27.06
CONTRACT NO. 1890		SHEET NO. 1001C 2

REV	DATE	REMARKS
2	06.06.06	WELD DESIGNATION CHANGED SJ
1	05.29.06	GENERAL REVISION SJ