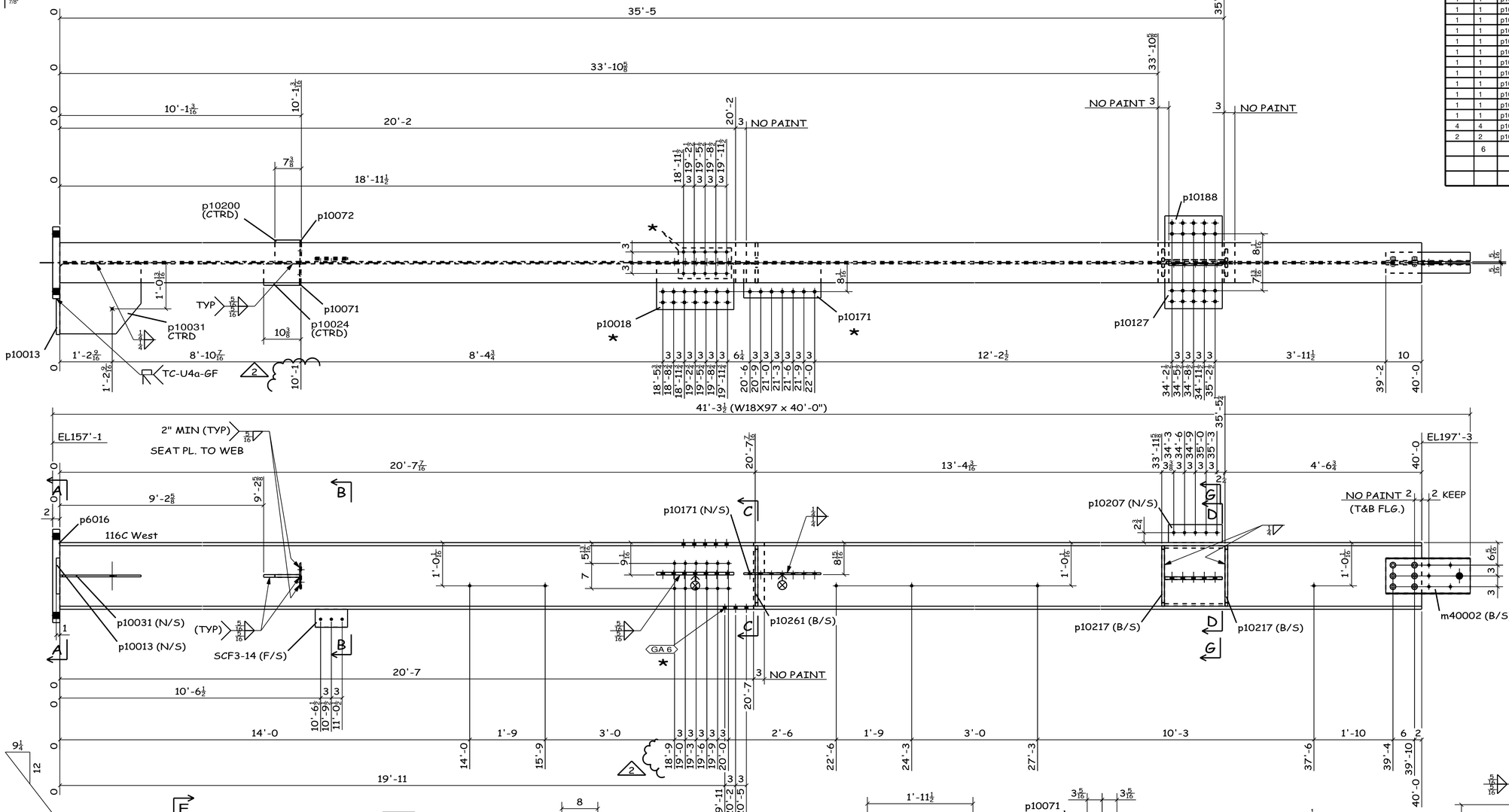
05/12/2006
21:09:05

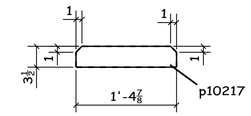
W18X97

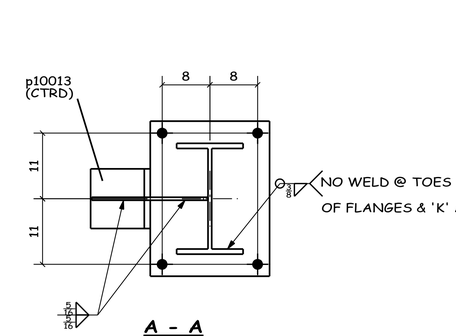
d	18 9/16"
tw	5/8"
bf	11 1/8"
tf	7/8"

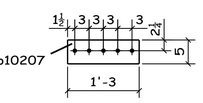
TOTAL QTY	UNIT QTY	MARK	DESCRIPTION	LENGTH	UNIT WT.	REMARKS	PG/LN
1		116C	COLUMN				
1	1	116C	W18X97	40'-0"	3880	A992 F.2.E	
1	1	SCF3-14	PL3/8X5	0'-9"	5		
2	2	m40002	C10X15.3	1'-11 1/2"	60		
1	1	p6016	PL2 X20	2'-2"	295		
1	1	p10013	PL1 X10	0'-10"	27		
1	1	p10018	PL3/4X12 3/4	1'-9 1/2"	58		
1	1	p10024	PL3/4X6	0'-10"	13	PLAIN MATERIAL	
1	1	p10031	PL1/2X19 1/2	1'-10 5/8"	63		
1	1	p10071	PL3/8X6	0'-7"	5		
1	1	p10072	PL3/8X6	0'-7 1/4"	5		
1	1	p10127	PL3/4X12 1/2	1'-4"	42		
1	1	p10171	PL1/2X9 1/2	1'-9 1/2"	28		
1	1	p10175	PL1/2X16 13/16	1'-4 7/8"	40		
1	1	p10188	PL3/4X12 1/4	1'-4"	42		
1	1	p10200	PL3/4X6	0'-7"	9	PLAIN MATERIAL	
1	1	p10207	PL1/2X5	1'-3"	11		
4	4	p10217	PL3/4X3 1/2	1'-4 7/8"	50		
2	2	p10261	PL3/4X5 1/4	1'-4 7/8"	38		
	6	BOLT	7/8" DIA A325N_TC	2 1/4"			

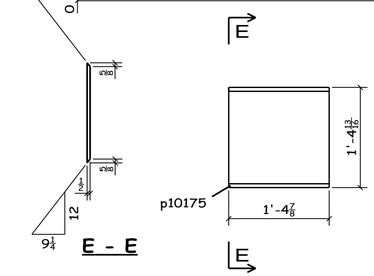
UNIT QTY	FIELD BOLTS		LENGTH
4	7/8"	DIA A325N_TC	BOLT 2"
5	7/8"	DIA A325N_TC	BOLT 2 1/4"
7	1"	DIA A490SC_TC	BOLT 2 1/2"

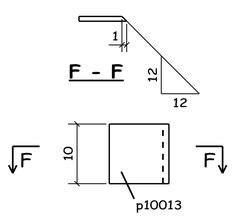


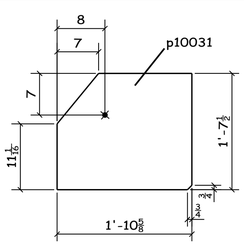


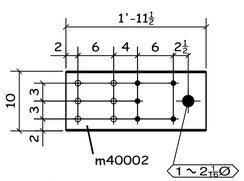


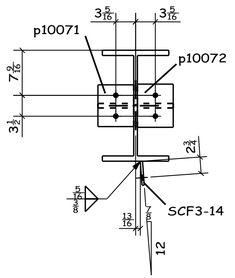


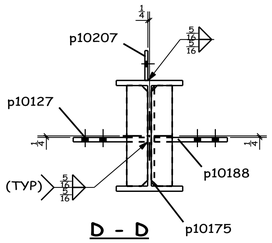


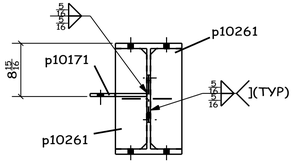


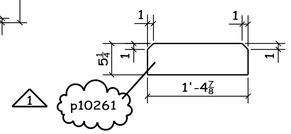


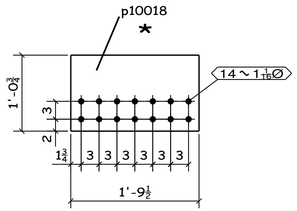


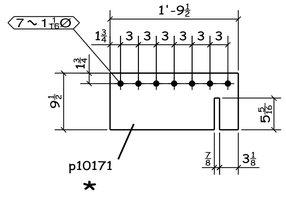


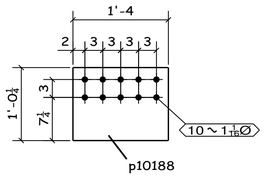


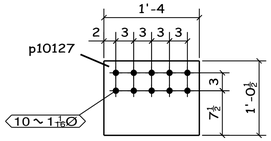


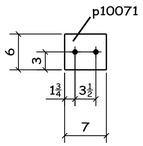


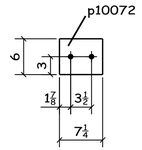


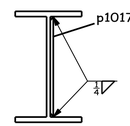


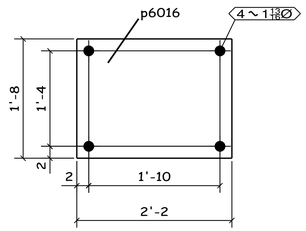












1 - COLUMN - 116C

* - NO PAINT 3" AROUND THE HOLES

SHIP	GRID LOC.	ELEV.	REF.	I.D. No.
1	4.2/C	197'-3"		3408

SHOP NOTES:
X = 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	SWE61
SURF. PREP	MFR REC.
DRY MIL THK	
	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:	04/06/2006
CHECKED BY:	SJ
DATE:	04.10.06
CONTRACT NO.	1890
SHEET NO.	116C

REV	DATE	REMARKS
2	05.12.06	REVISED AS MARKED SJ
1	05.05.06	GENERAL REVISION SJ