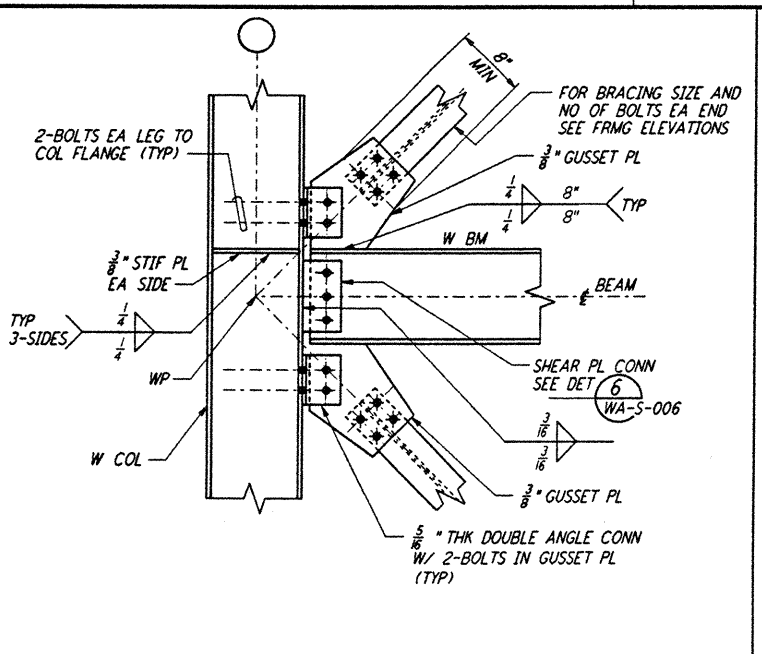
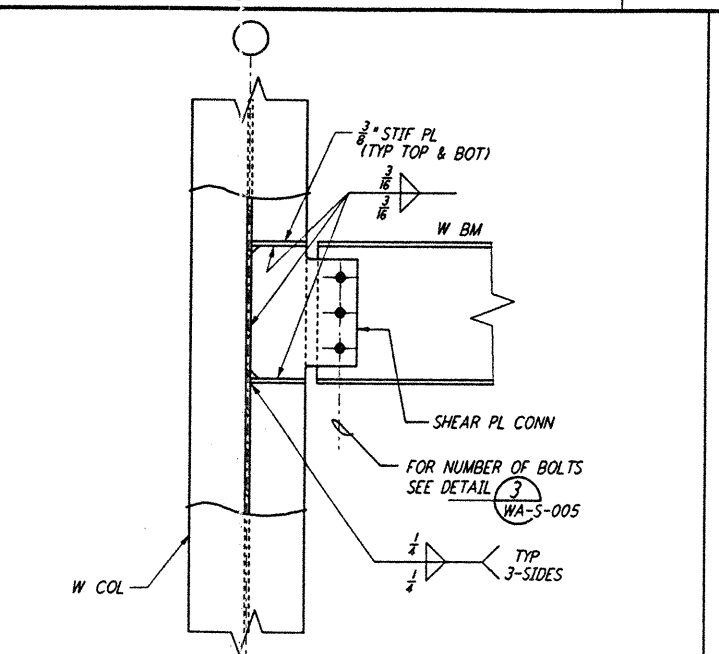


TYP VERTICAL BRACING TO COLUMN WEB CONNECTION
 DETAIL 1

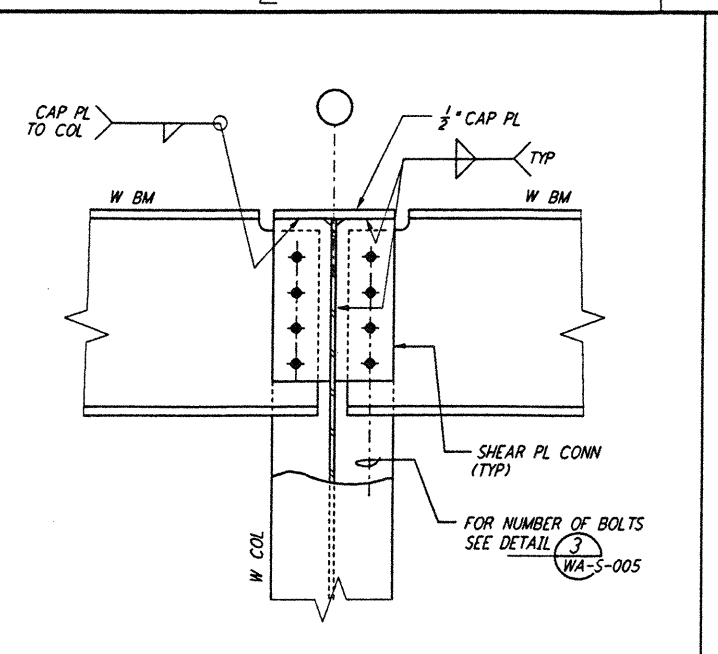
NO OF BOLTS EA END OF VERTICAL BRACING	"L" BOLTS	"W" BOLTS
6	0'-10"	3
4	0'-8"	2



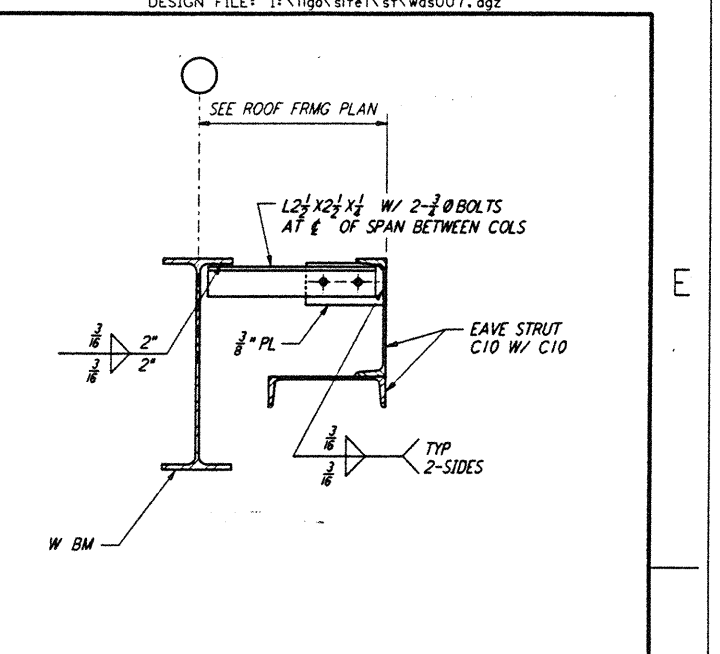
TYP VERTICAL BRACING TO COLUMN FLANGE CONNECTION
 DETAIL 2



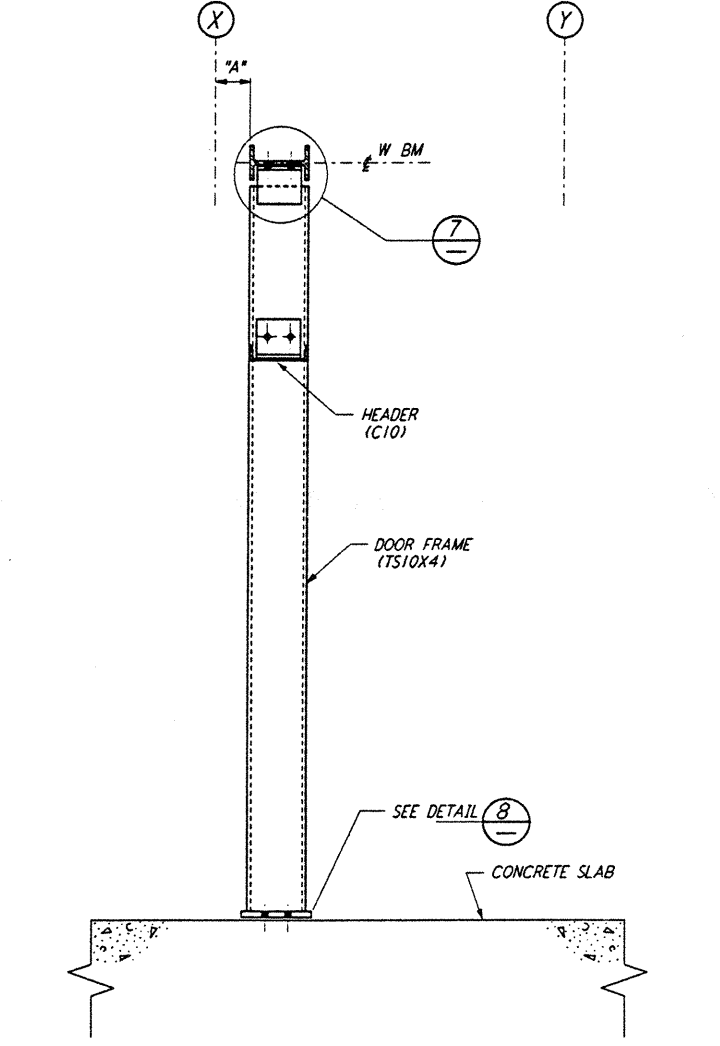
BEAM TO COL WEB CONNECTION
 DETAIL 3



BEAM TO COL CONNECTION
 DETAIL 4

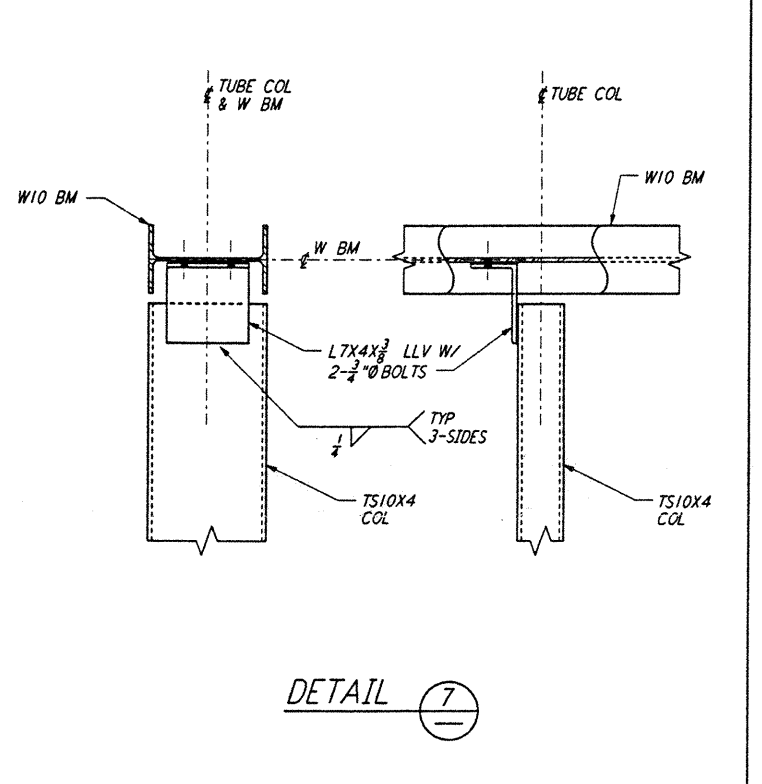


EAVE STRUT BRACING CONNECTION
 DETAIL 5

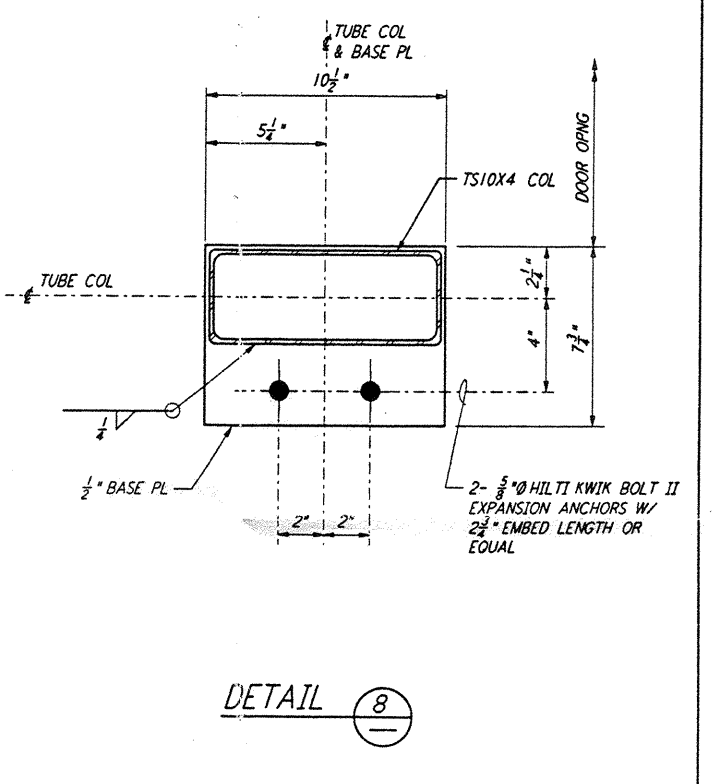


BUILDING ID	DOOR ID	DIMENSION "A"	FROM GRID (X)	TOWARD GRID (Y)
LVEA	101B	7 1/2"	6	7
OSB	170A	9'-9 1/2"	K.3	L.3
OSB	171B	6 1/2"	11.3	12.3
OSB	172B	6 1/2"	11.3	12.3
OSB	173B	3 1/2"	M.3	L.3
MID & END STATION	205A	4 1/2"	C	D
MID & END STATION	205B	8 1/2"	B	A

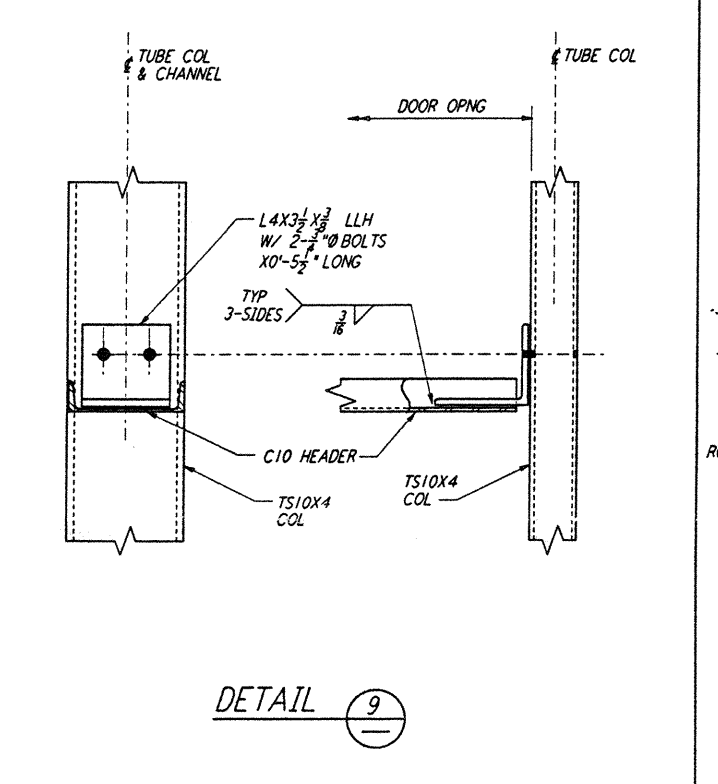
INTERIOR ROLLED-UP DOOR FRAMING
 DETAIL 6



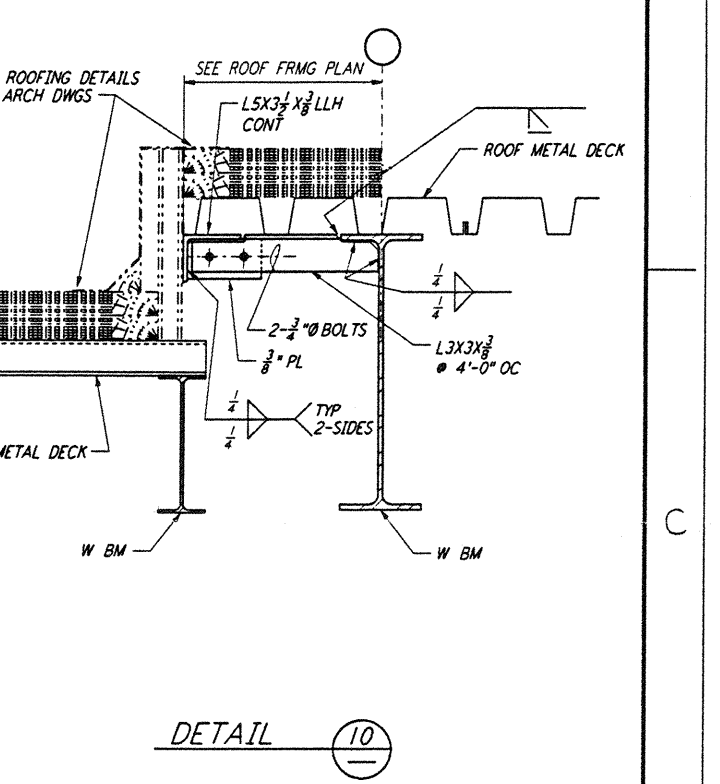
DETAIL 7



DETAIL 8

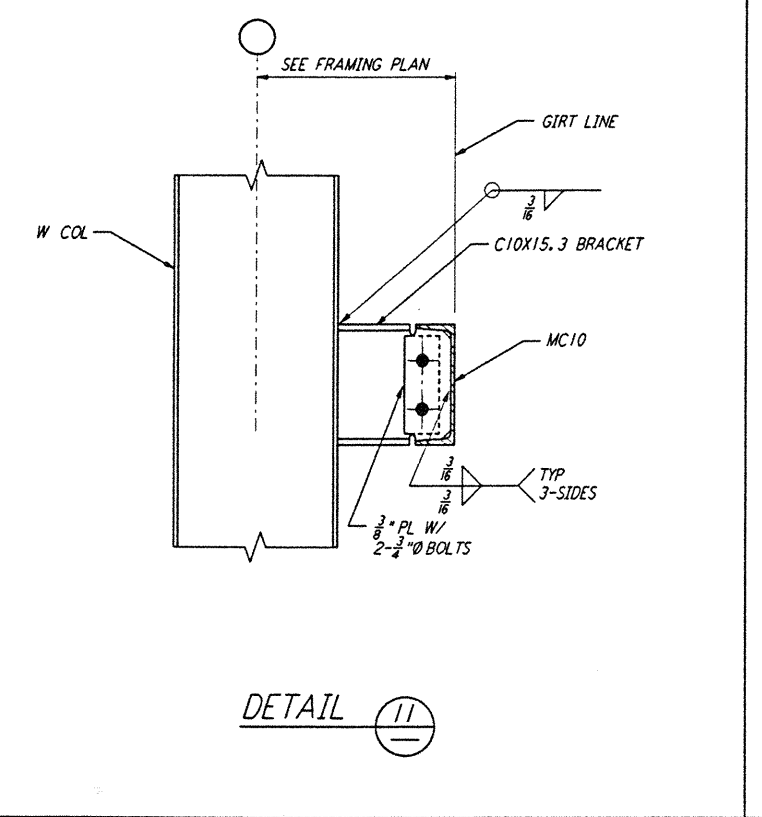


DETAIL 9

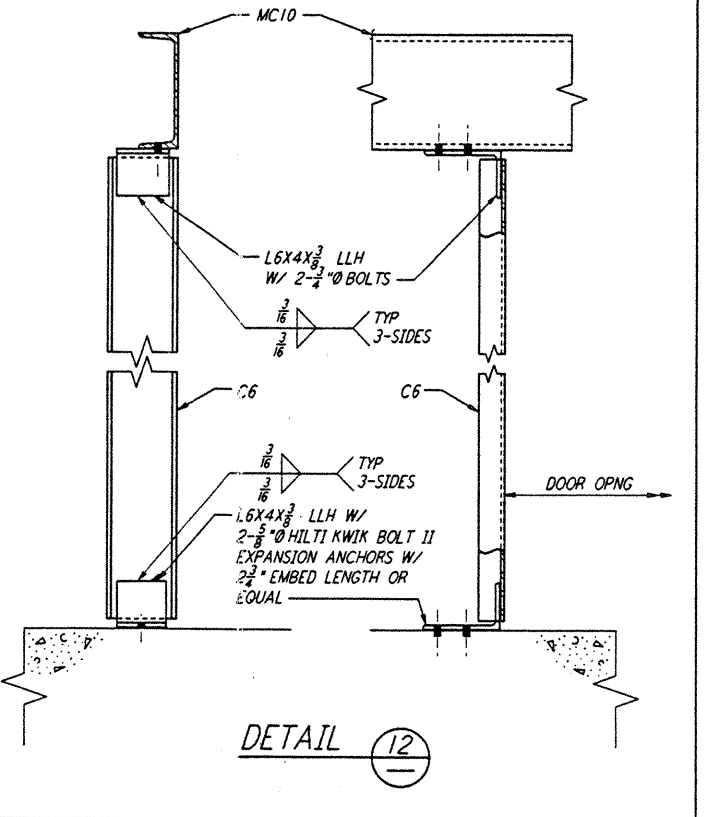


DETAIL 10

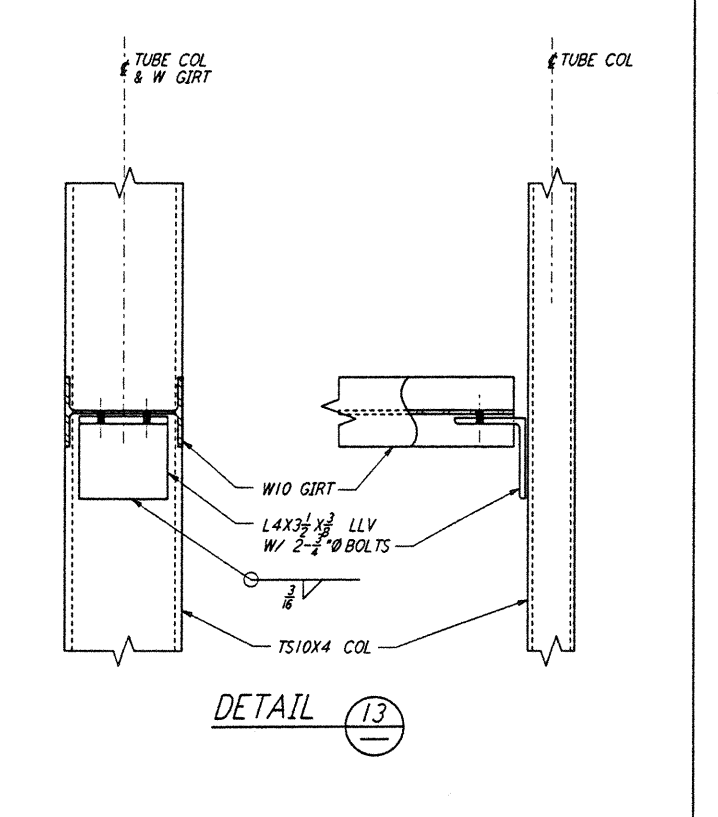
NOTES:
 1. FOR GENERAL NOTES, ABBREVIATIONS AND SYMBOLS, SEE DRAWING S-001.



DETAIL 11



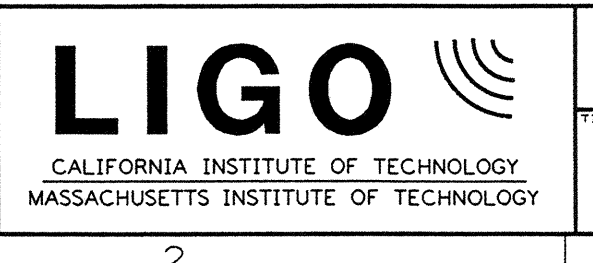
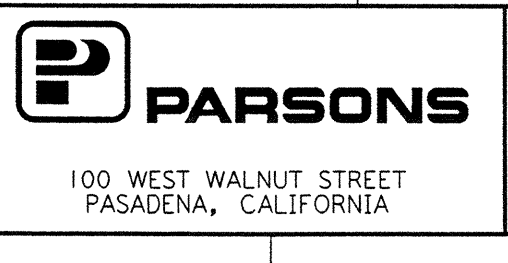
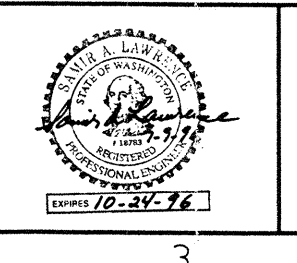
DETAIL 12



DETAIL 13

NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION

ISSUED FOR CONSTRUCTION
 DRAWN: MCS 6-24-96
 CHECKED: PJP 7-2-96
 ENGINEER: PJP 6-19-96
 PROJ: WA07 7/19/96



LASER INTERFEROMETER GRAVITATIONAL-WAVE OBSERVATORY SITE NO. 1 - HANFORD, WASHINGTON

TITLE: STRUCTURAL STANDARD STRUCTURAL STEEL CONNECTION DETAILS SHEET 4	SCALE: NONE	CONTRACT NUMBER: PPI50969	PROJECT NUMBER: 8094
SHEET NUMBER: WA-S-007		REVISIONS:	

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