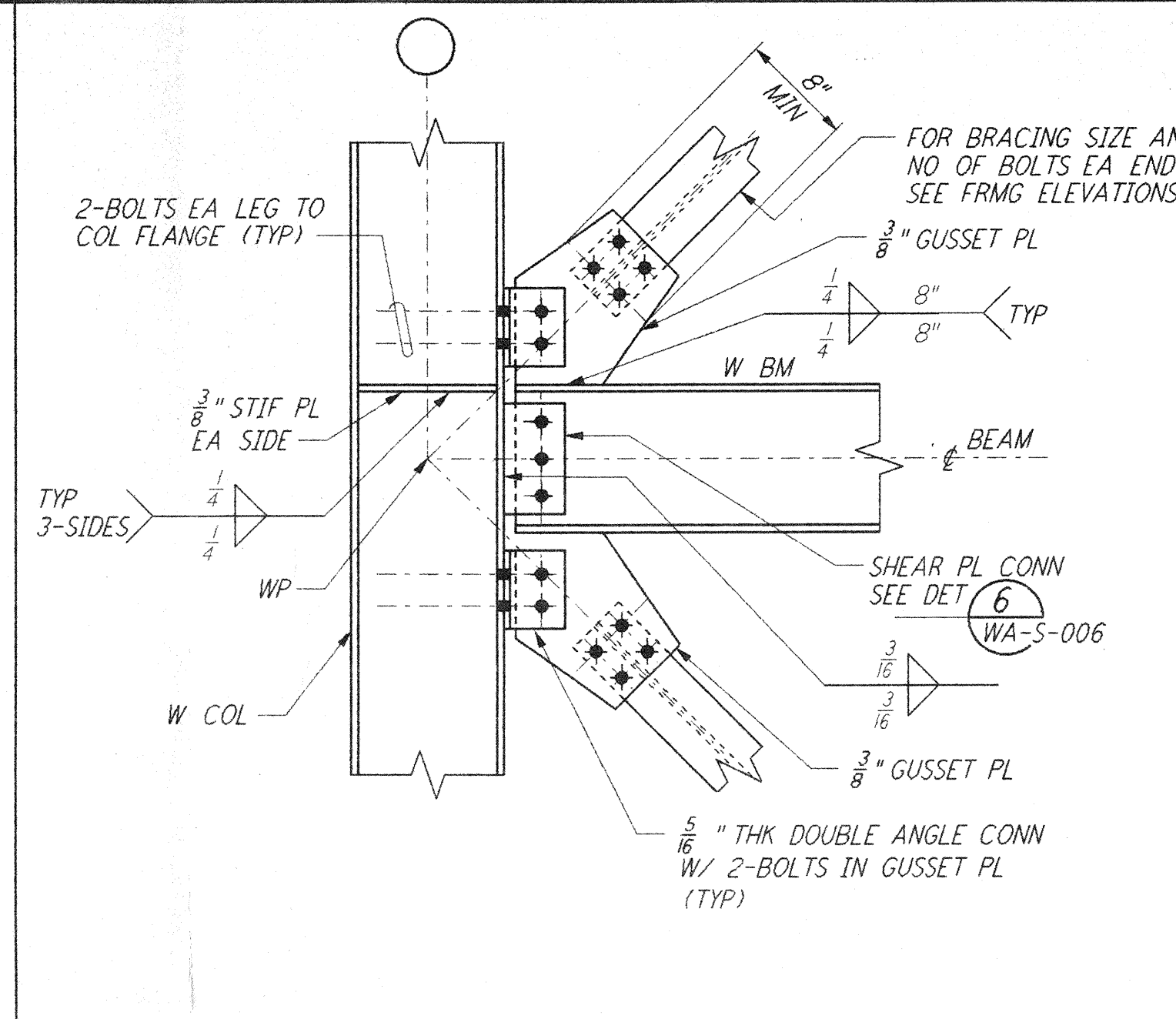
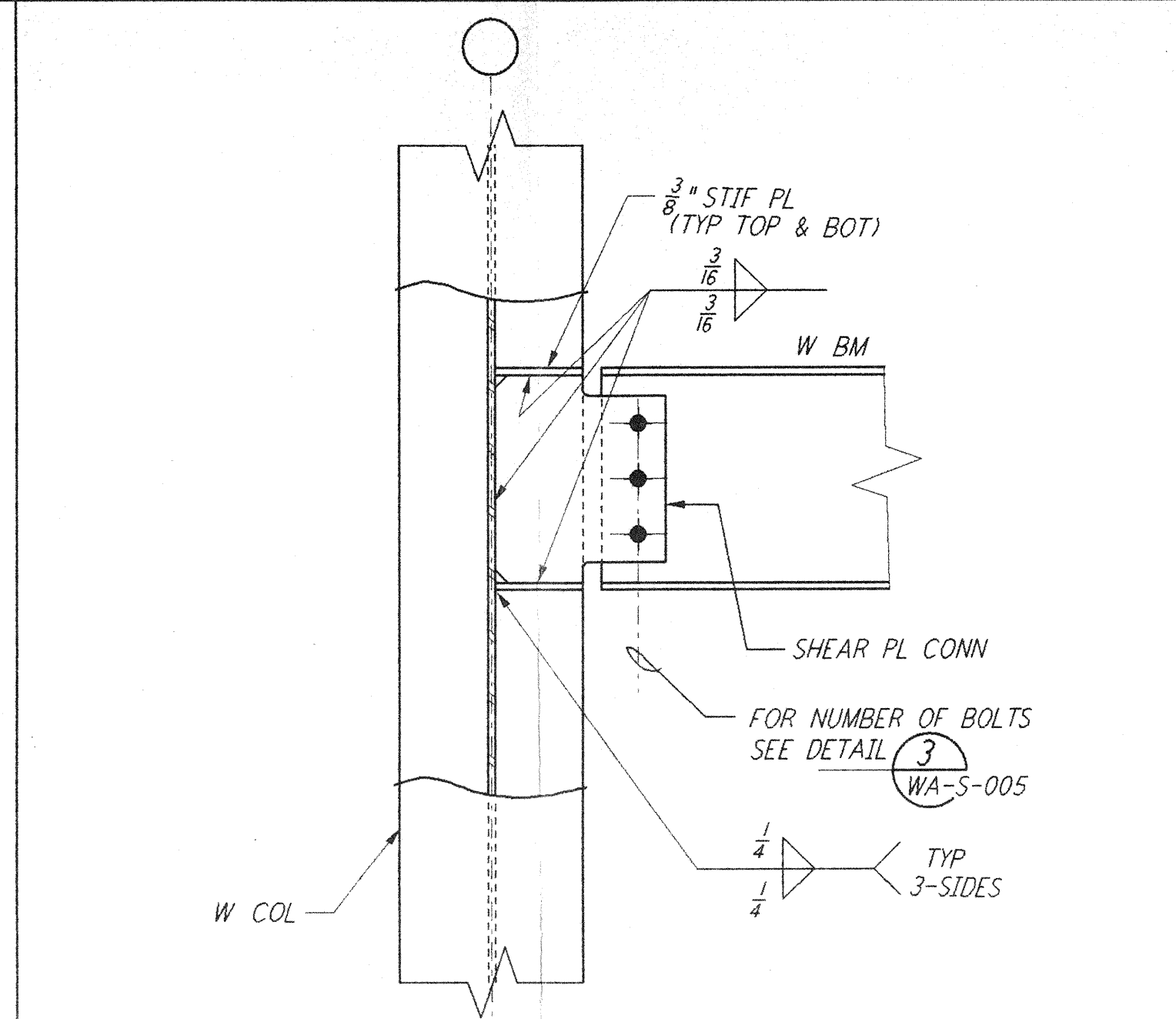


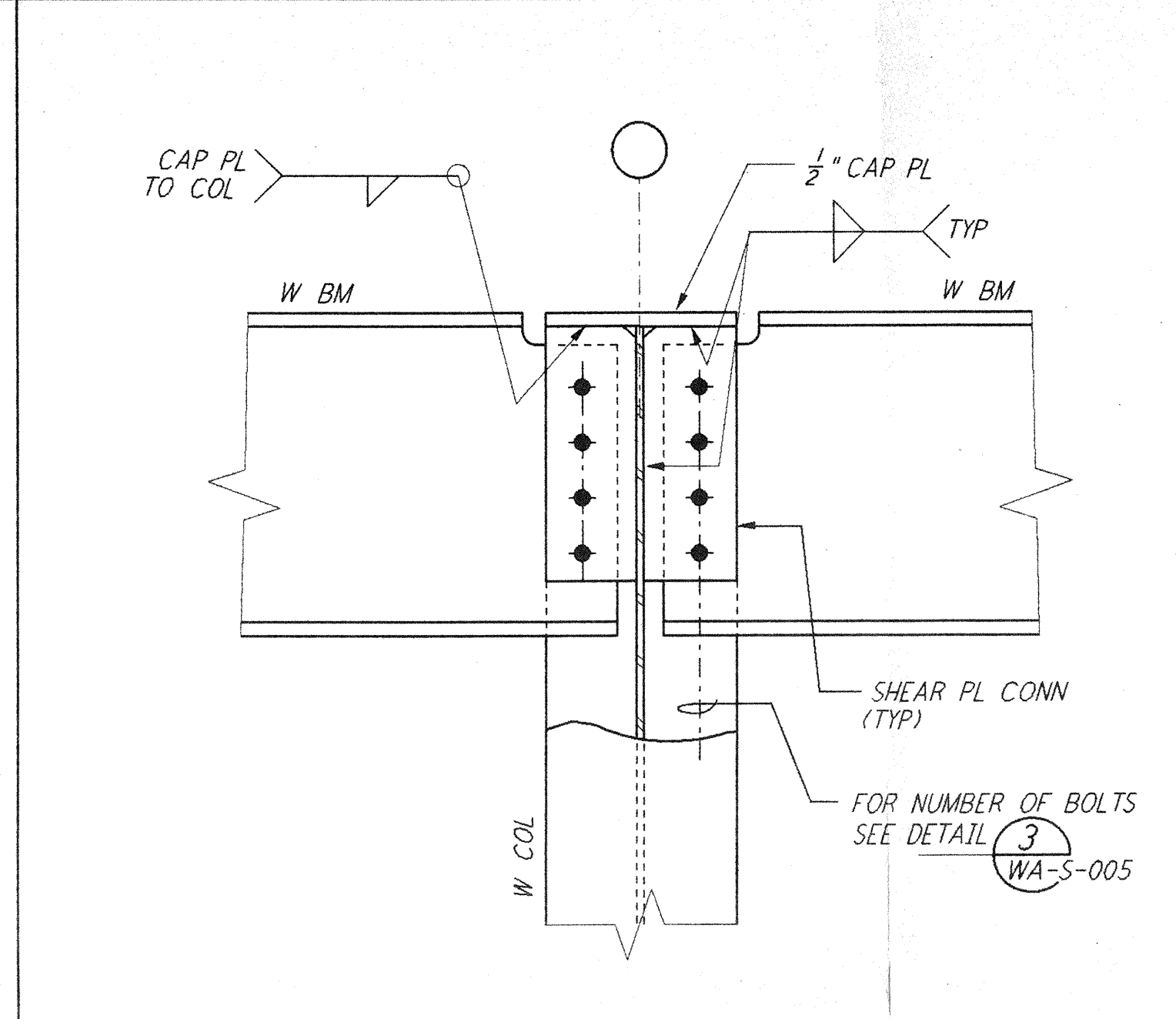
TYP VERTICAL BRACING TO COLUMN WEB CONNECTION DETAIL (1)



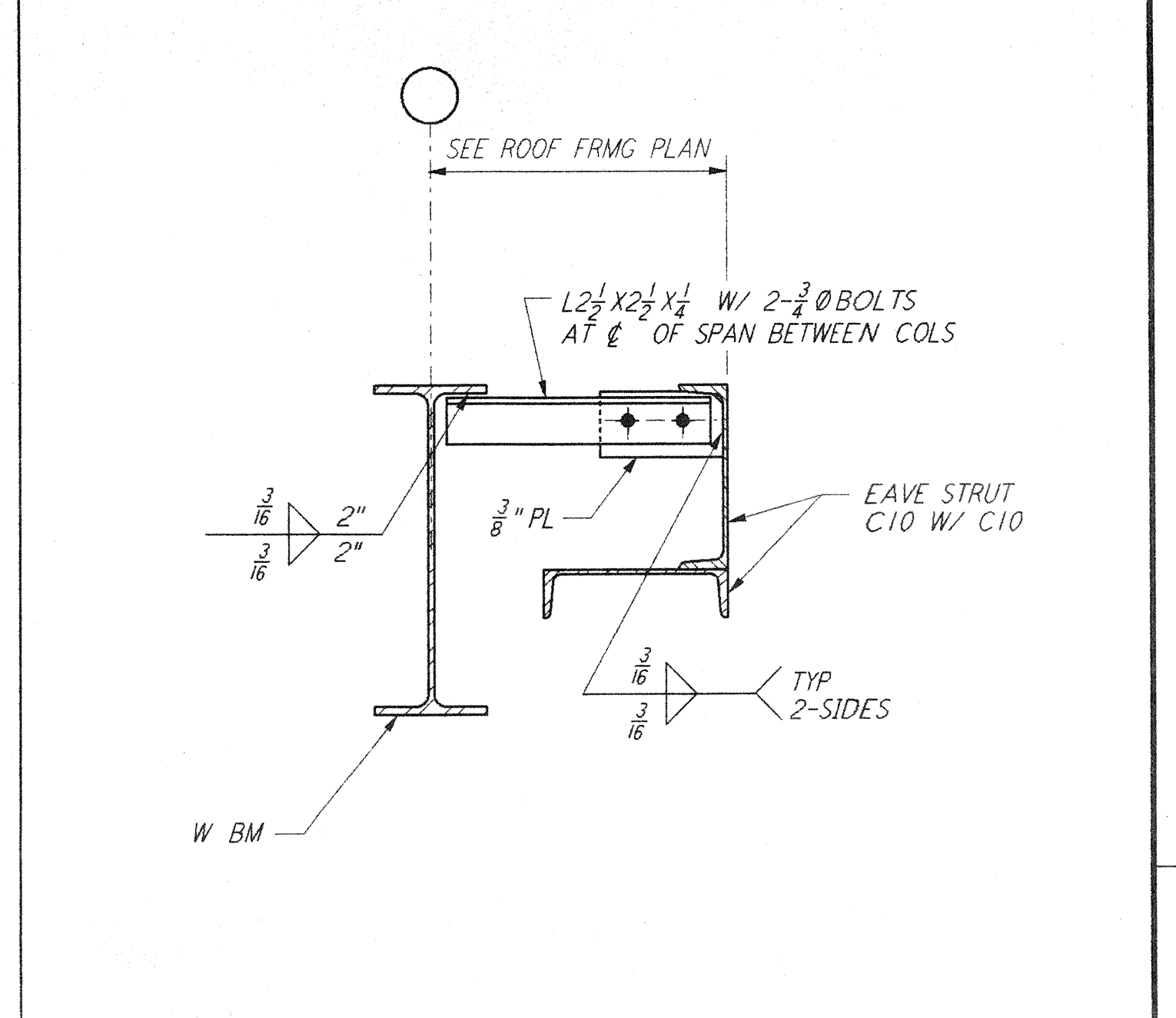
TYP VERTICAL BRACING TO COLUMN FLANGE CONNECTION DETAIL (2)



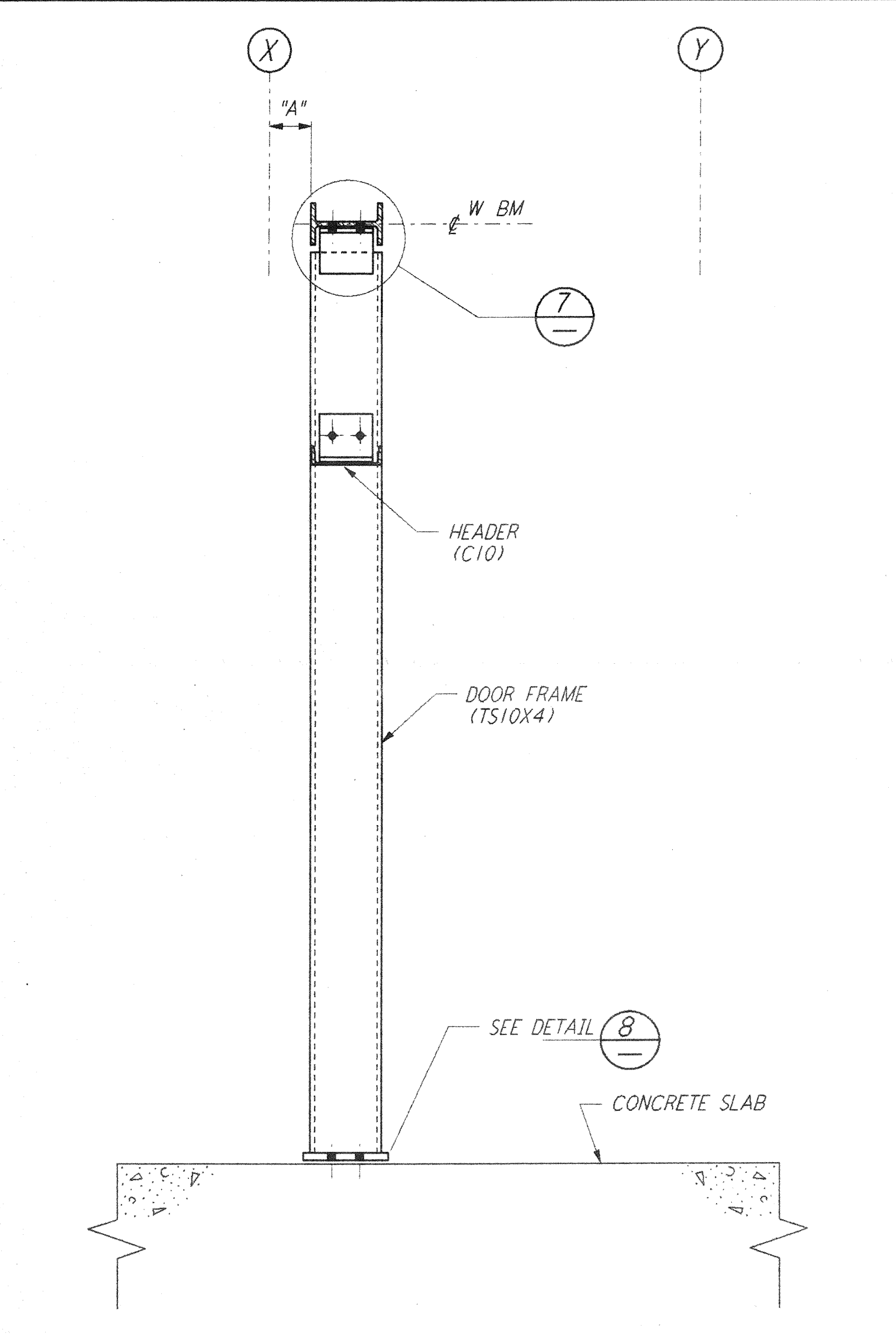
BEAM TO COL WEB CONNECTION DETAIL (3)



BEAM TO COL CONNECTION DETAIL (4)

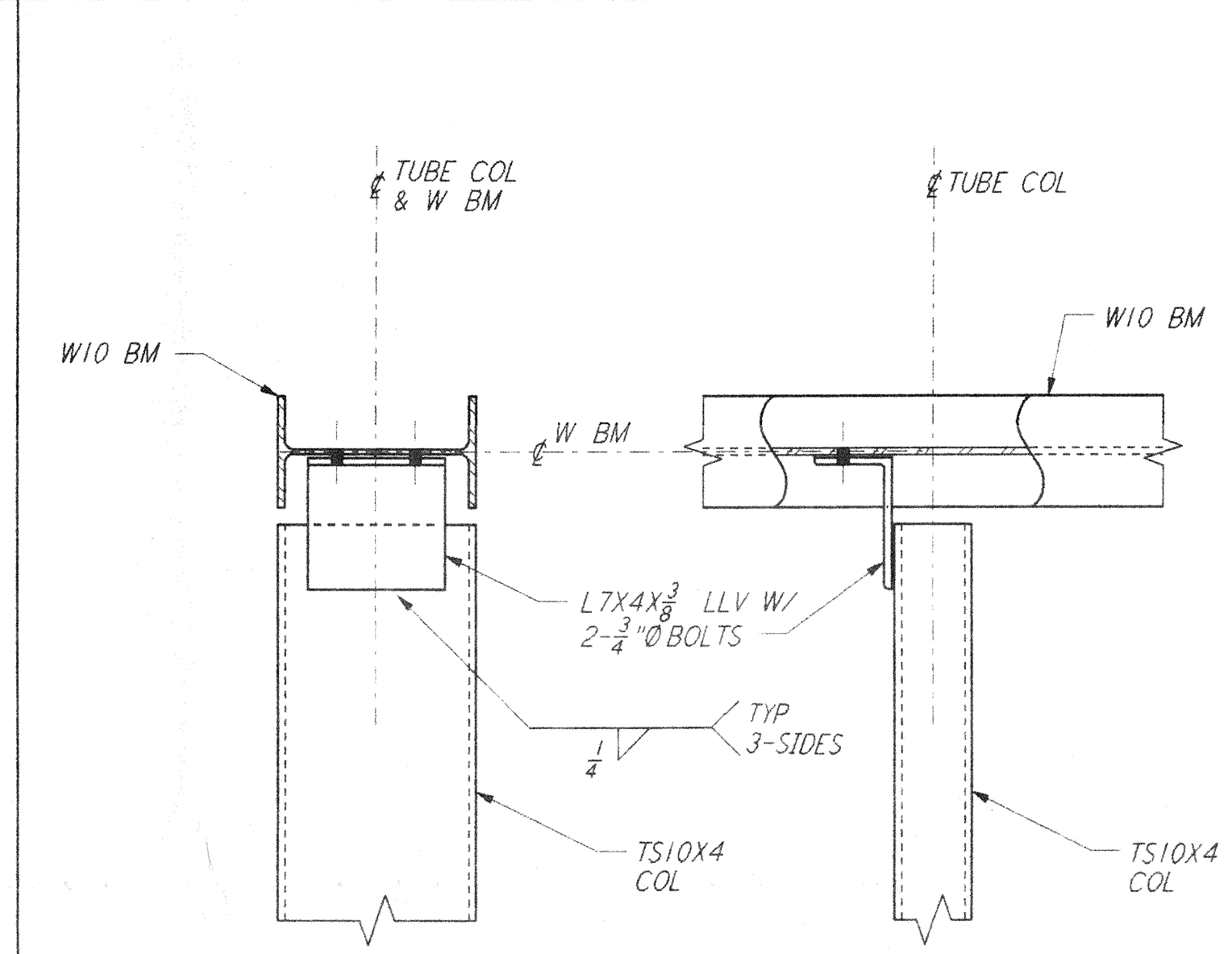


EAVE STRUT BRACING CONNECTION DETAIL (5)

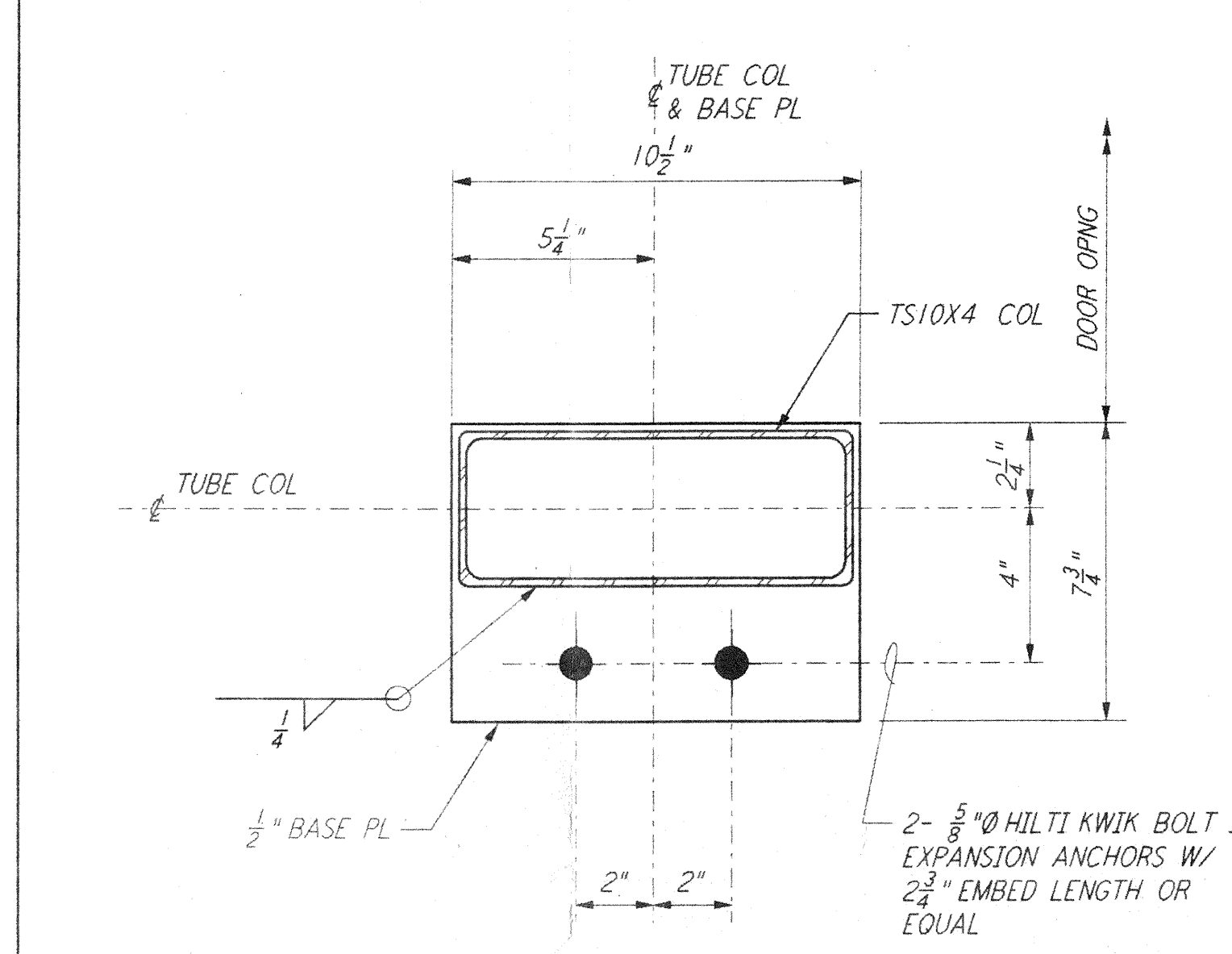


BUILDING ID	DOOR ID	DIMENSION "A"	FROM GRID (X)	TOWARD GRID (Y)
LVEA	101B	7 1/2"	6	7
OSB	170A	9'-9 1/2"	K, 3	L, 3
OSB	171B	6 1/2"	11, 3	12, 3
OSB	172B	6 1/2"	11, 3	12, 3
OSB	173B	3 1/2"	M, 3	L, 3
MID & END STATION	205A	4 1/2"	C	D
MID & END STATION	205B	8 1/2"	B	A

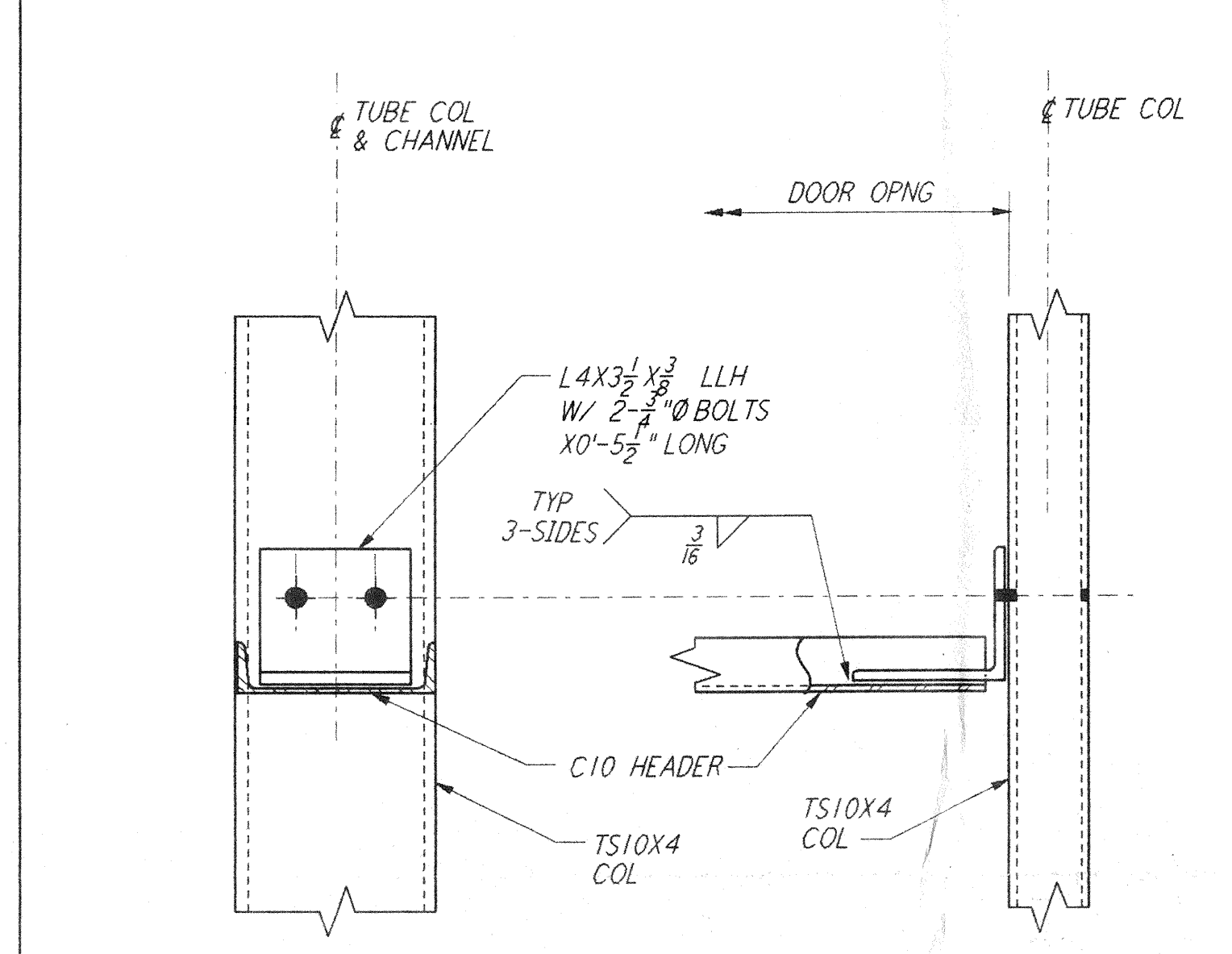
INTERIOR ROLLED-UP DOOR FRAMING DETAIL (6)



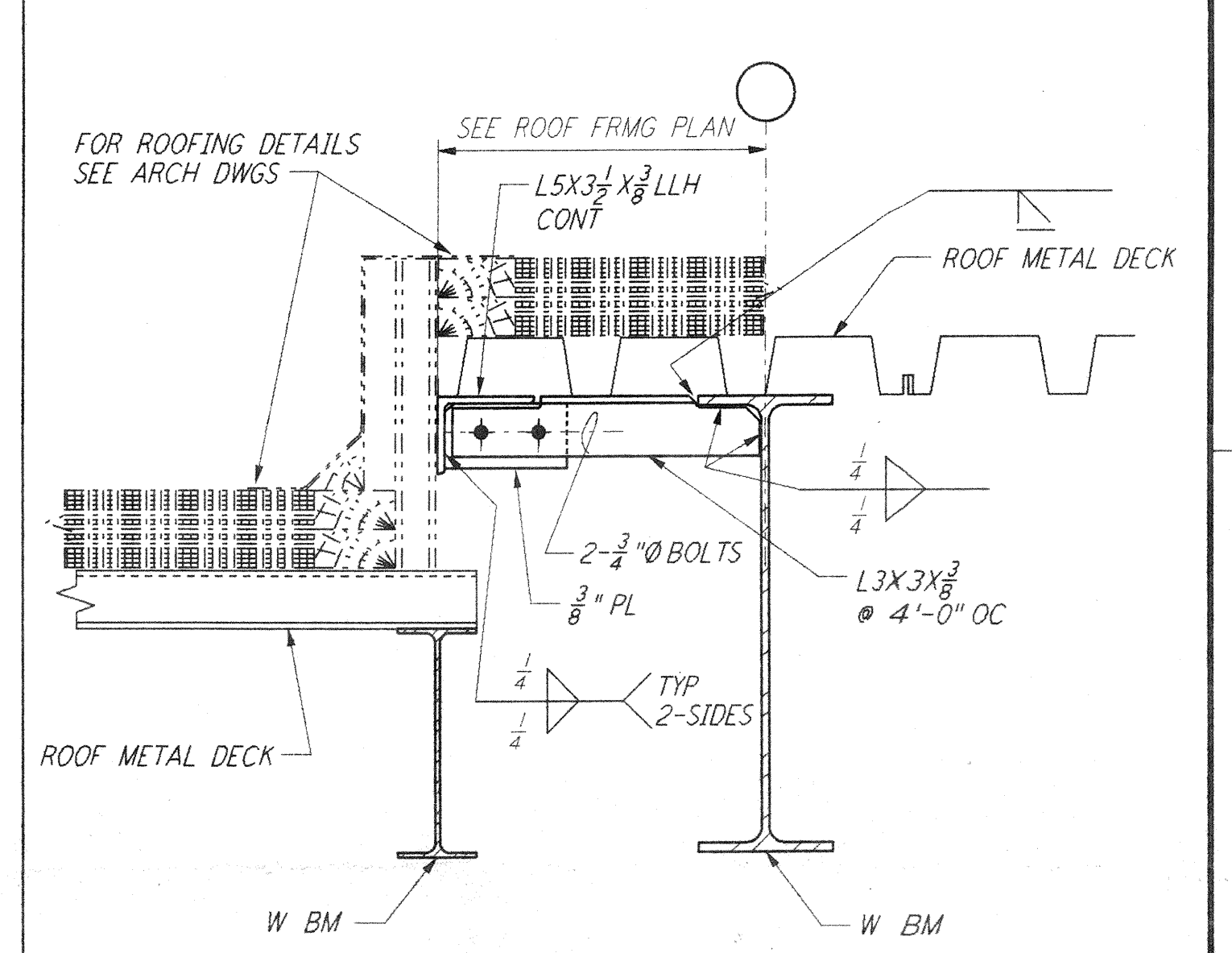
DETAIL (7)



DETAIL (8)

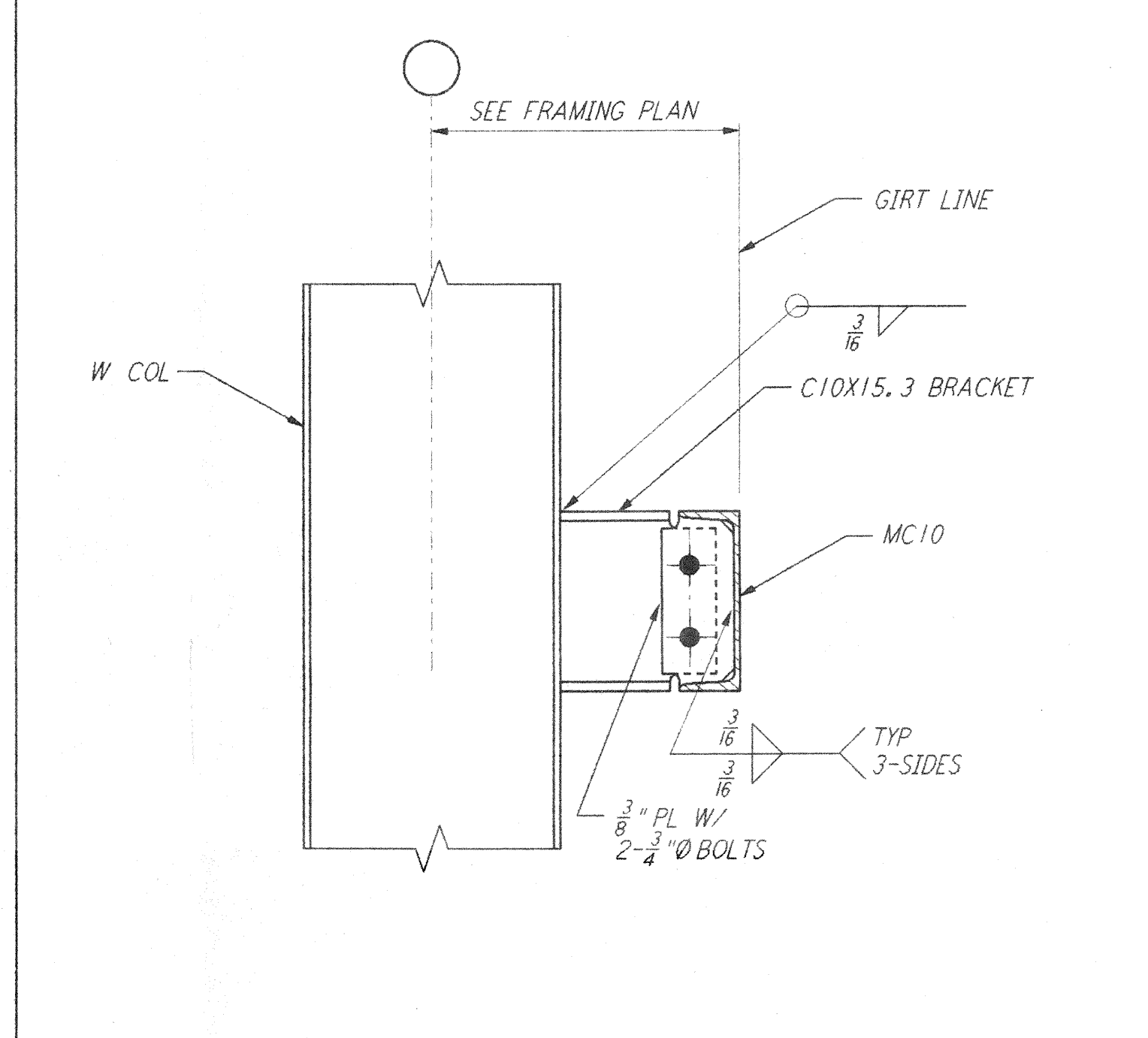


DETAIL (9)

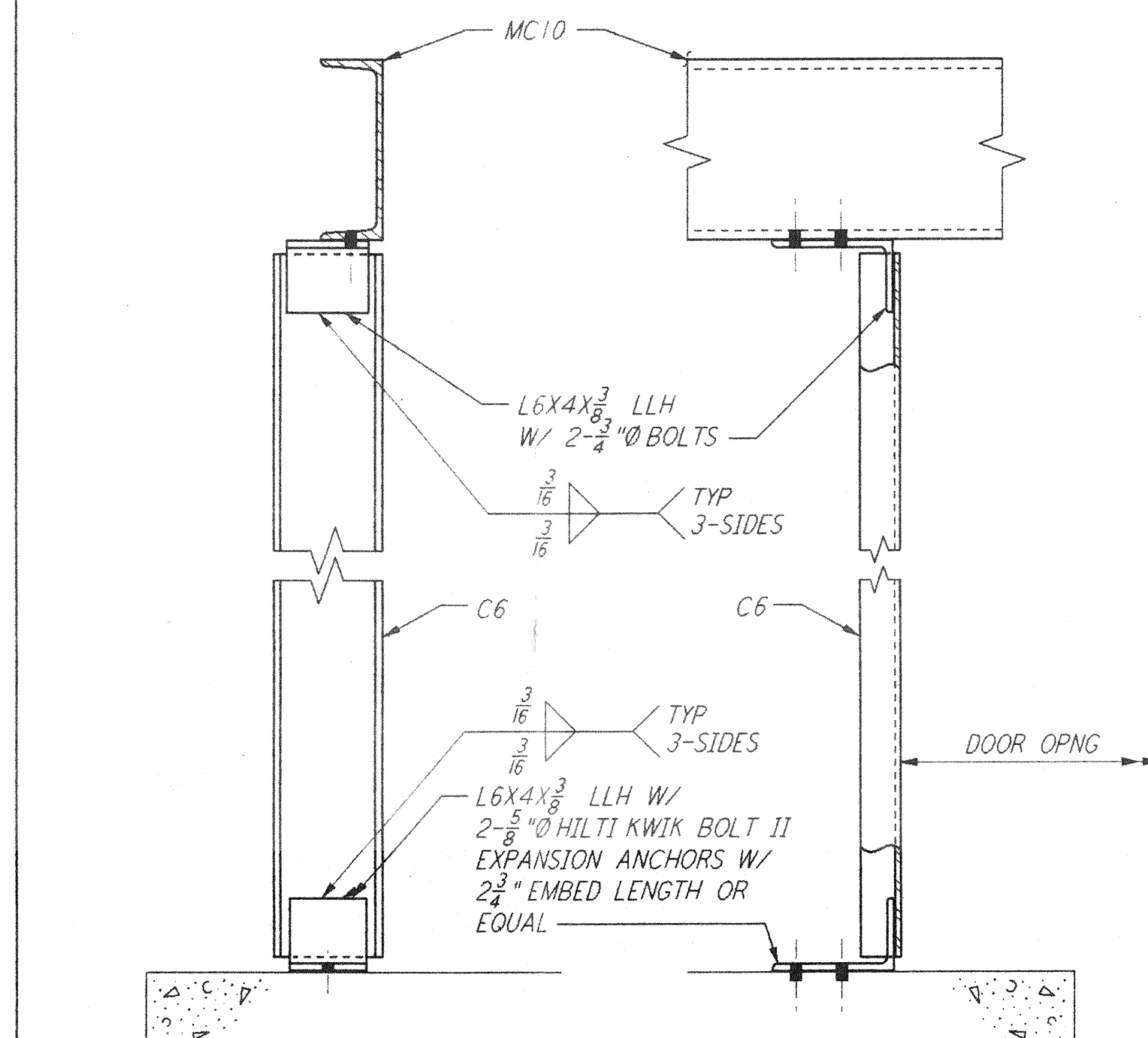


DETAIL (10)

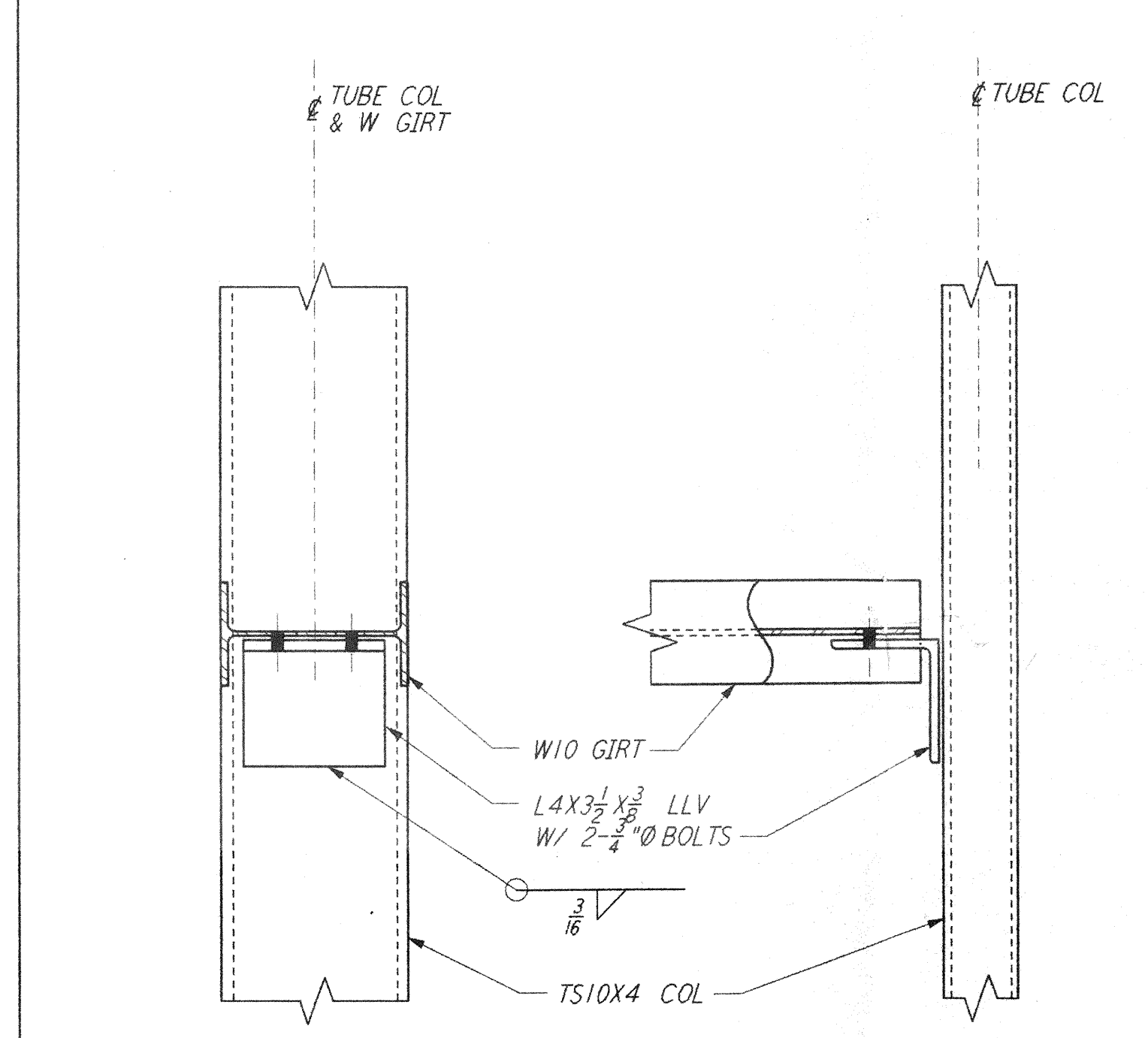
NOTES:
 1. FOR GENERAL NOTES, ABBREVIATIONS AND SYMBOLS, SEE DRAWING S-001.



DETAIL (11)



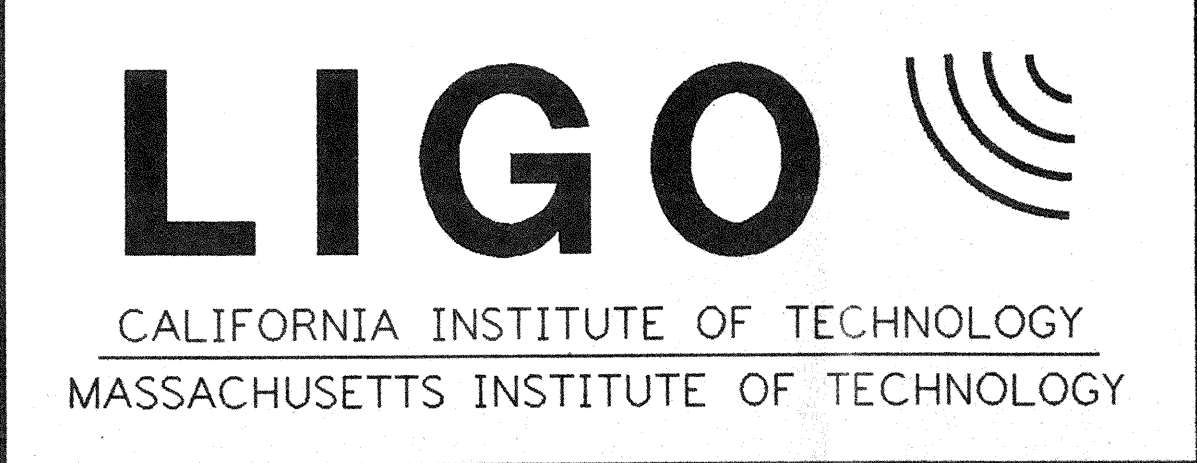
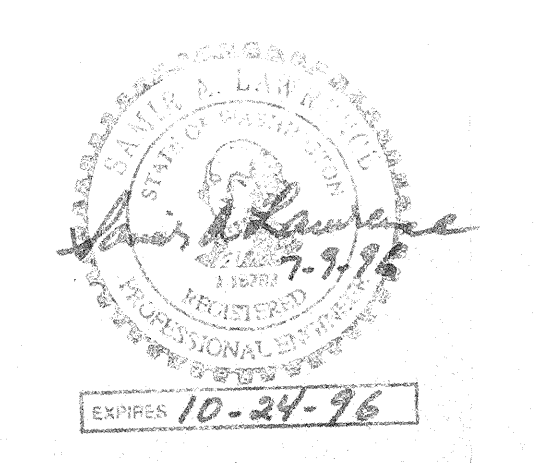
DETAIL (12)



DETAIL (13)

DRAWING NO.	DESCRIPTION	NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION

ISSUED FOR CONSTRUCTION
 DRAWN MCS 6-24-96
 CHECKED Don 7-2-96
 ENGINEER PL 6-29-96
 PROJ 11/15/96 7/19/96



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

TITLE	SCALE	CONTRACT NUMBER	PROJECT NUMBER
STRUCTURAL STANDARD STRUCTURAL STEEL CONNECTION DETAILS SHEET 4	NONE	PP150969	8094
SHEET NUMBER	REVISIONS	WA-S-007	
		LIGO-D980292-00-0	

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