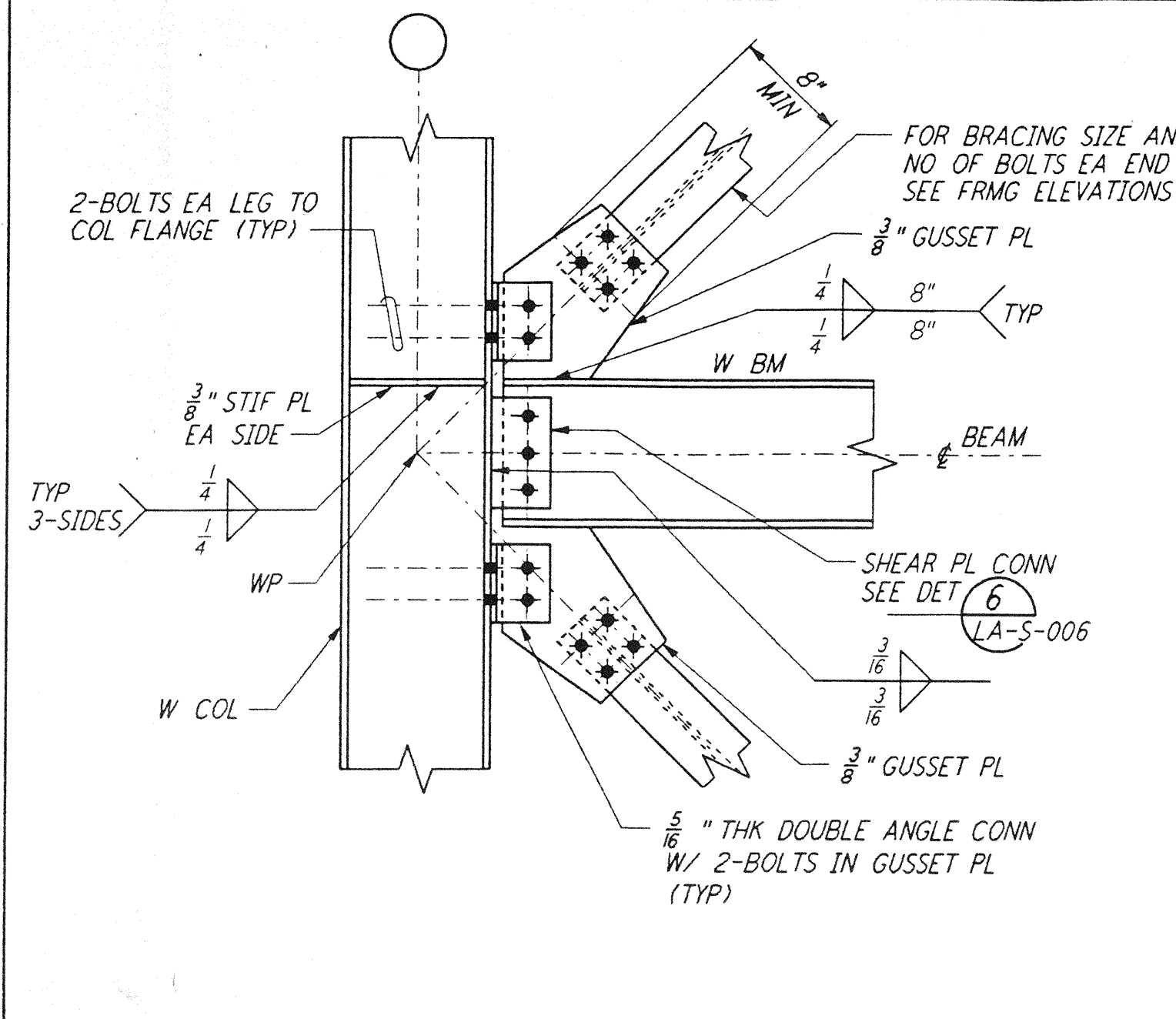
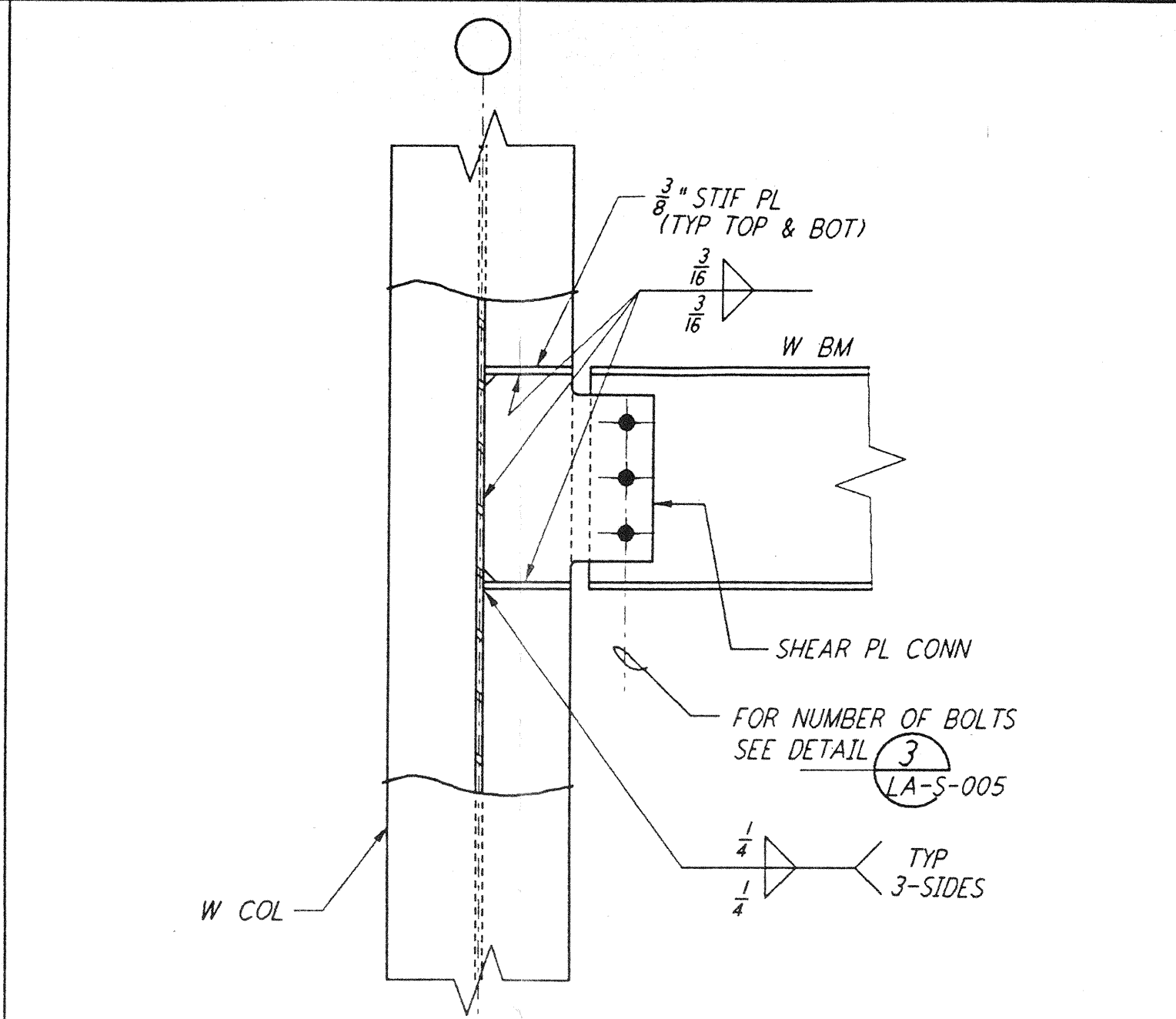


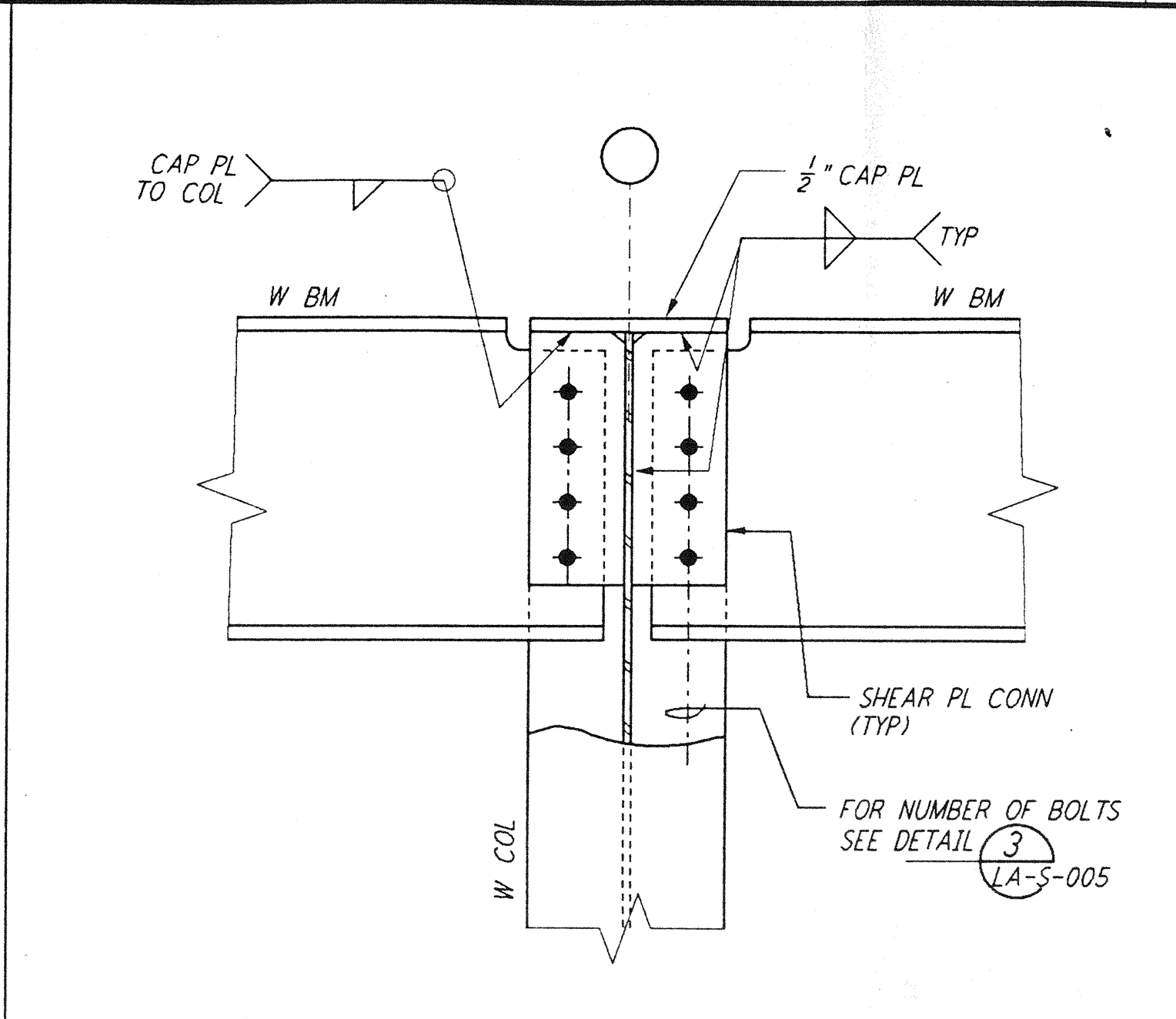
TYP VERTICAL BRACING TO COLUMN WEB CONNECTION
 DETAIL 1



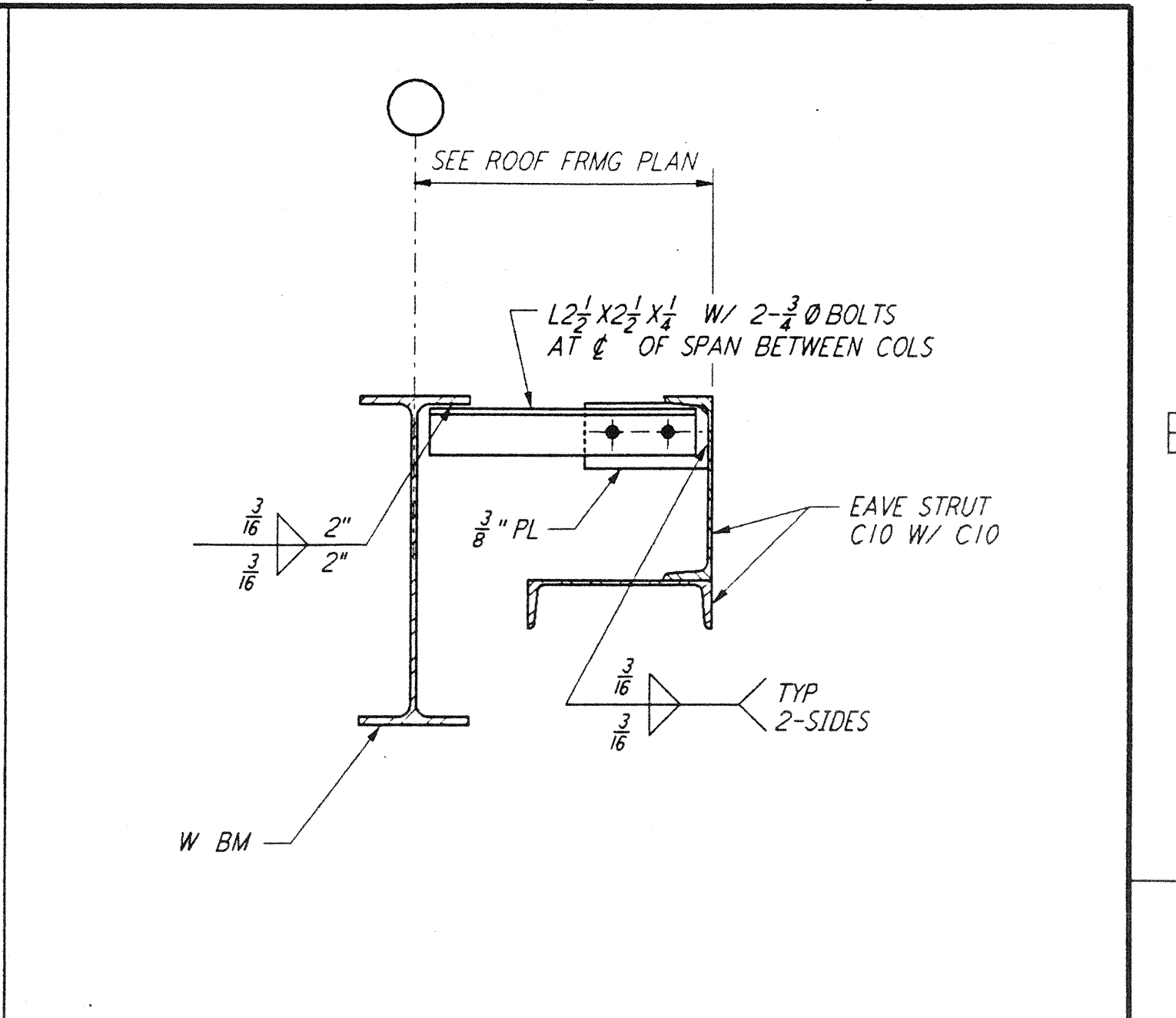
TYP VERTICAL BRACING TO COLUMN FLANGE CONNECTION
 DETAIL 2



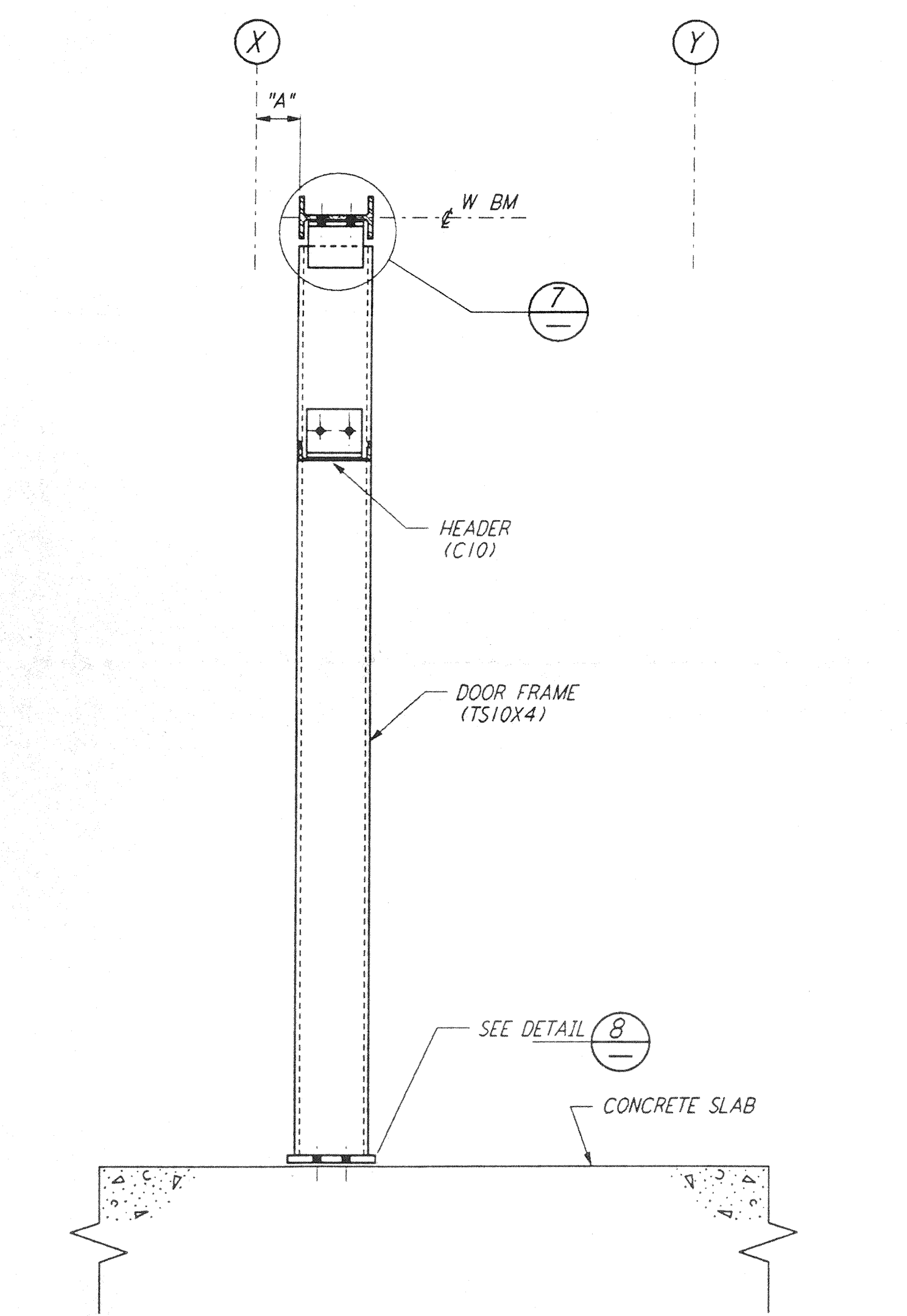
BEAM TO COL WEB CONNECTION
 DETAIL 3



BEAM TO COL CONNECTION
 DETAIL 4

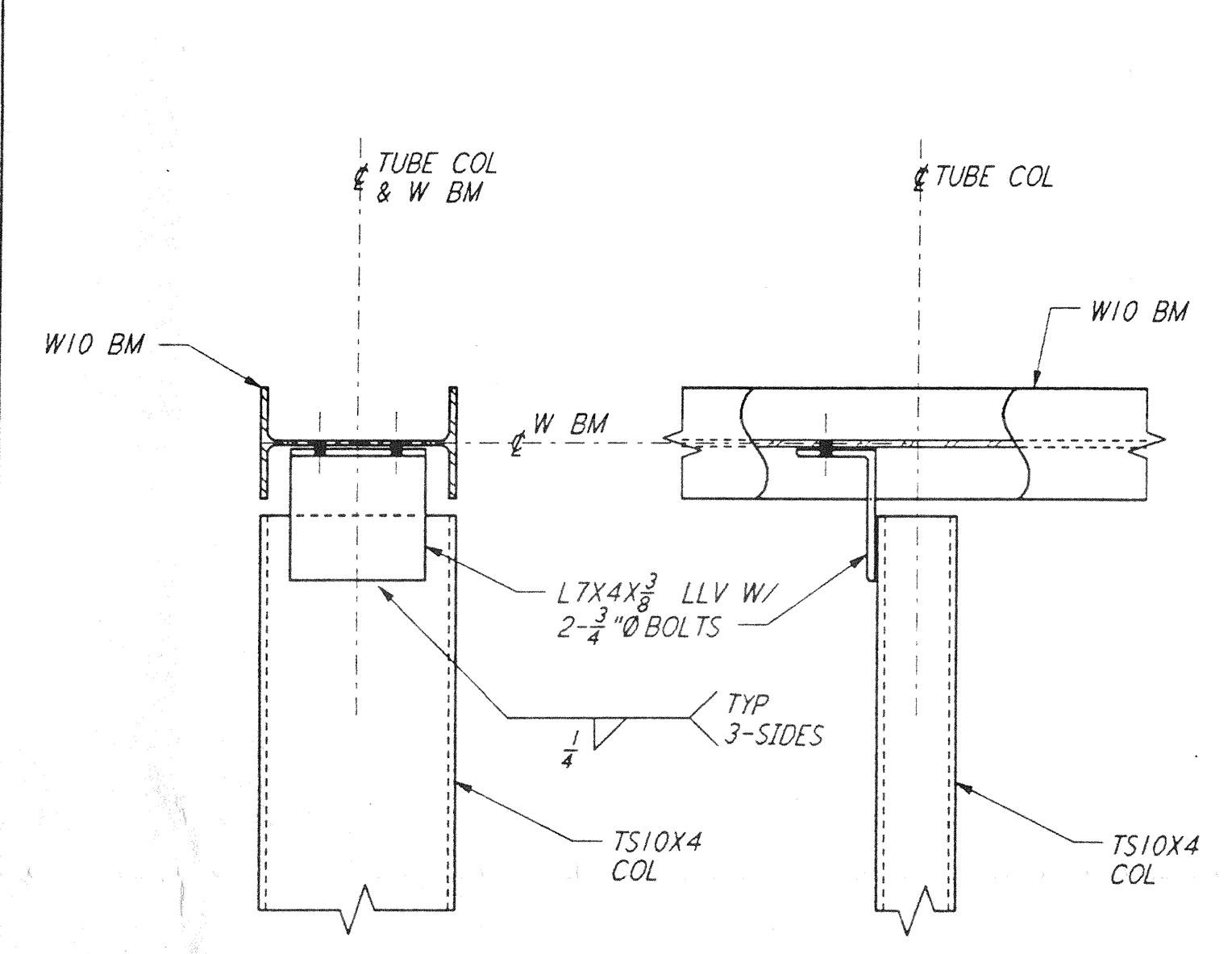


EAVE STRUT BRACING CONNECTION
 DETAIL 5

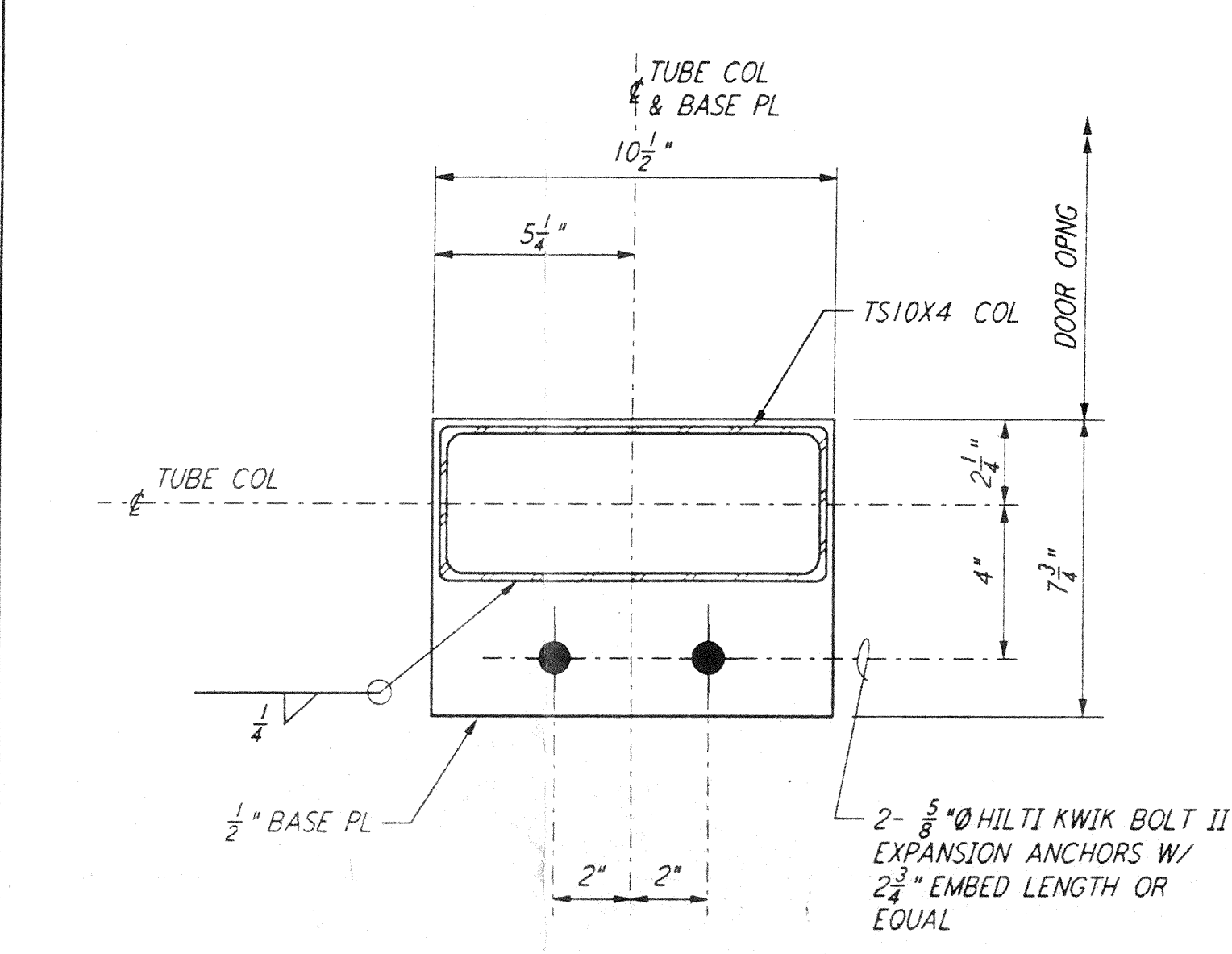


BUILDING ID	DOOR ID	DIMENSION "A"	FROM GRID (X)	TOWARD GRID (Y)
LVEA	101B	7 3/4"	7	8
OSB	170A	9'-9 1/2"	K.3	L.3
OSB	171B	6 1/2"	11.3	12.3
OSB	172B	6 1/2"	11.3	12.3
OSB	173B	3 1/2"	M.3	L.3
END STATION	205A	4 3/4"	C	D
END STATION	205B	8 3/8"	B	A

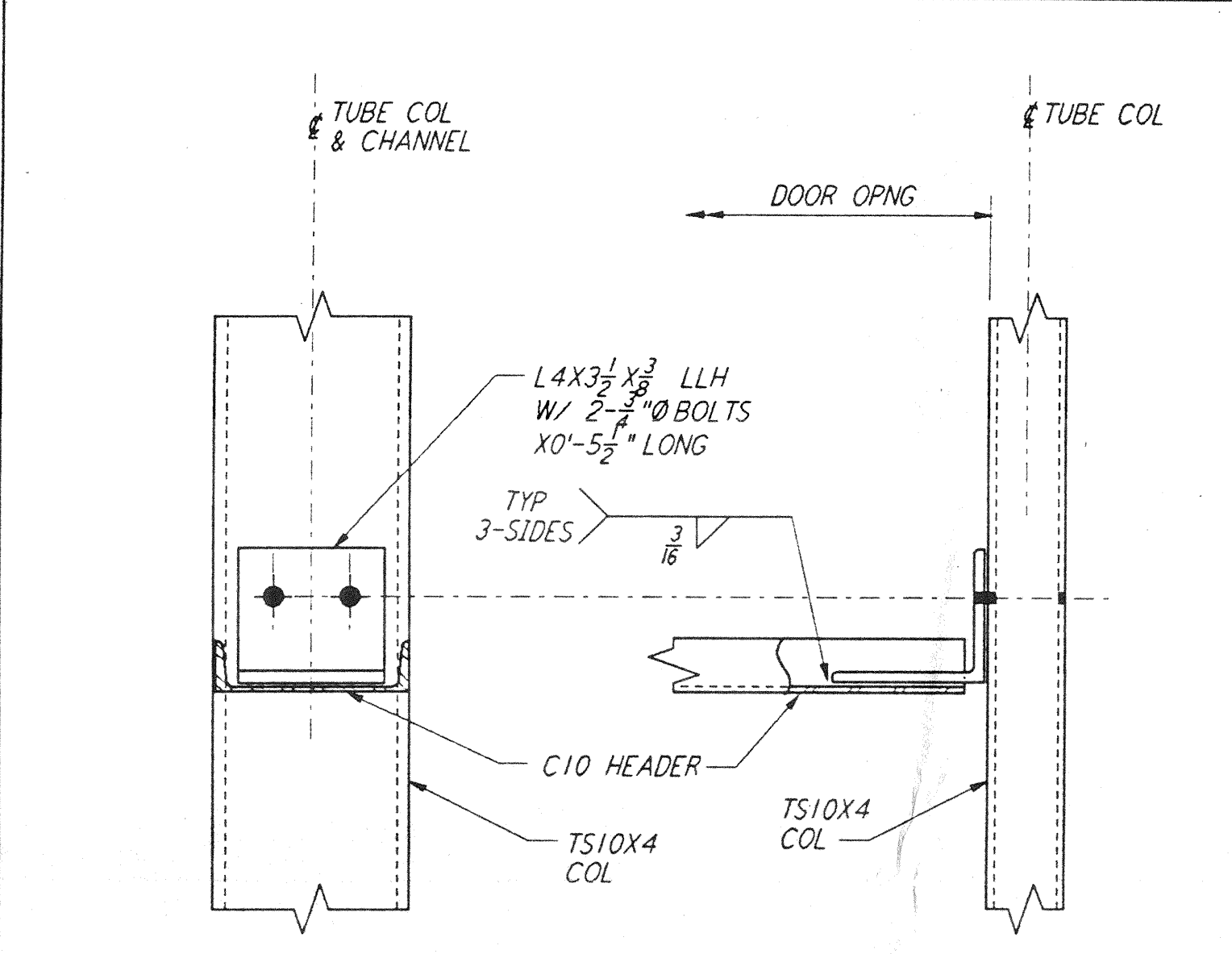
INTERIOR ROLLED-UP DOOR FRAMING
 DETAIL 6



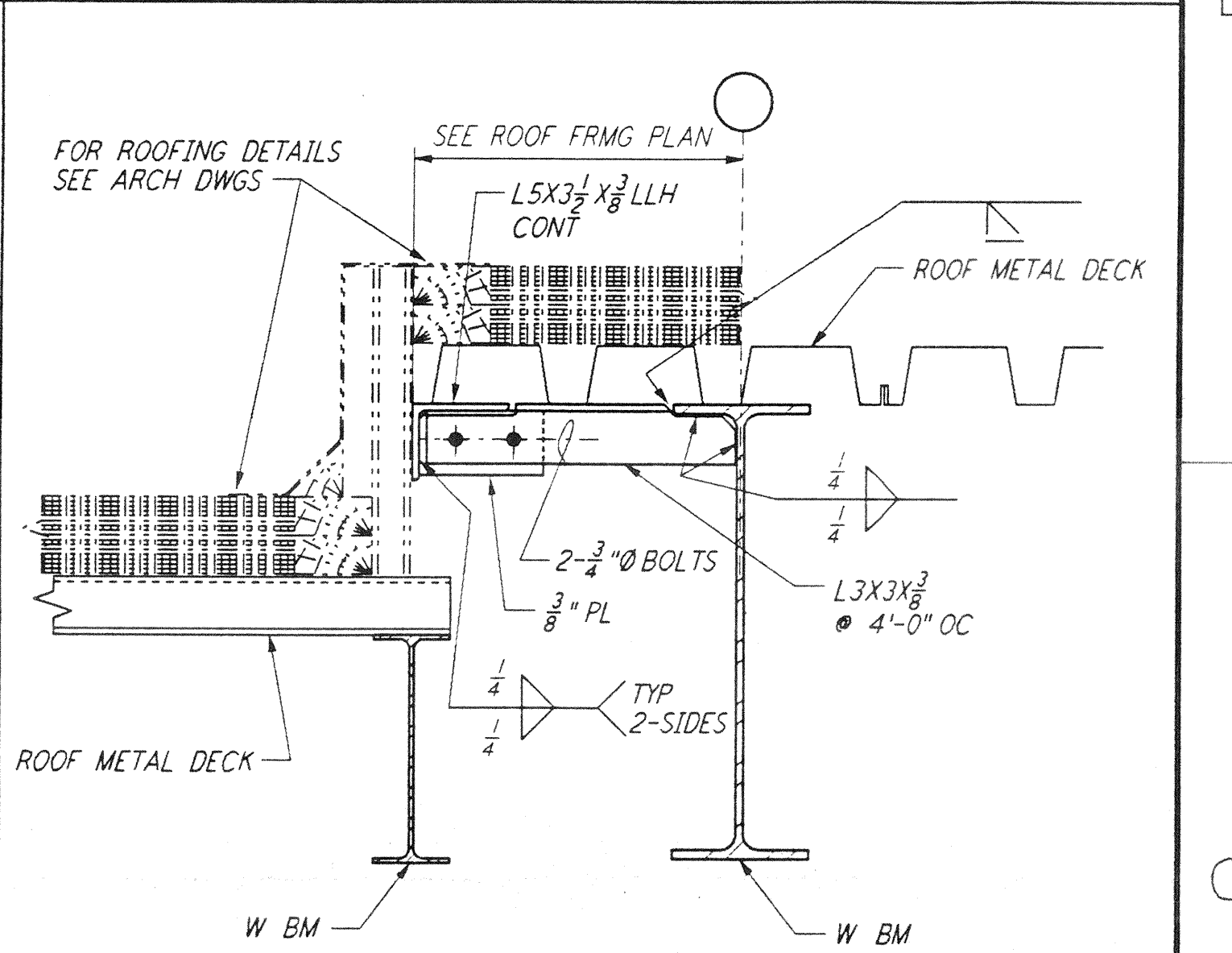
DETAIL 7



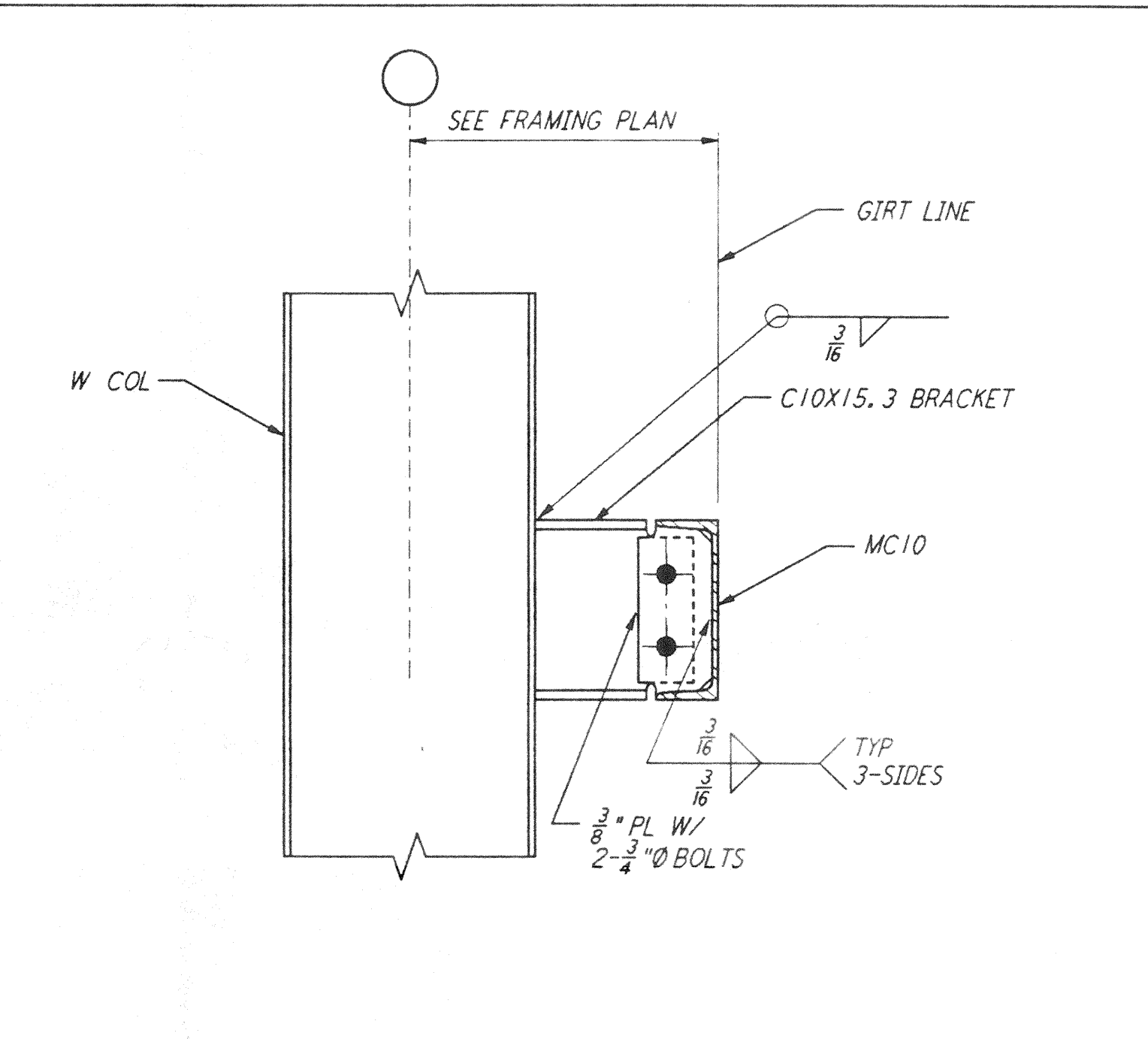
DETAIL 8



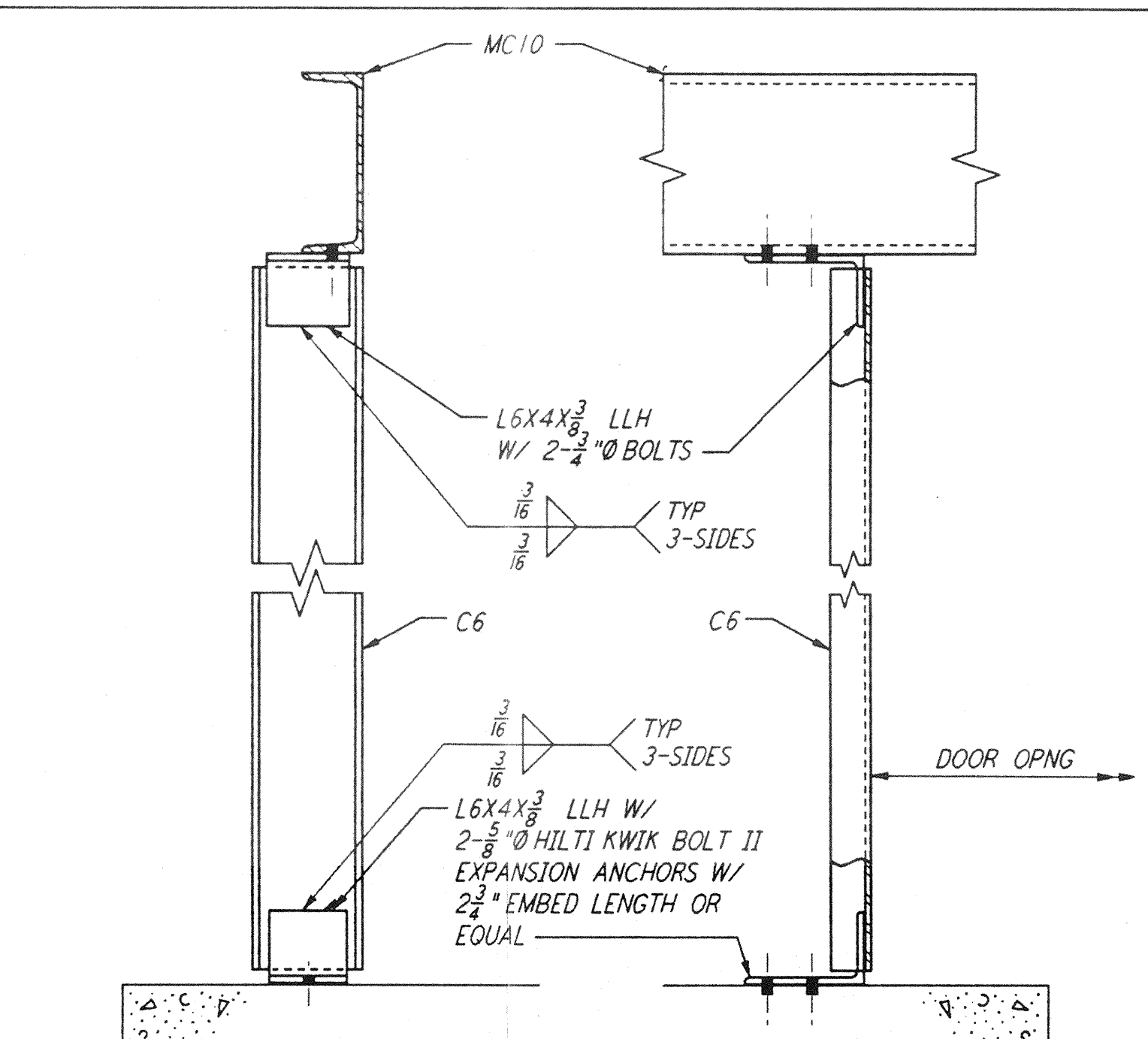
DETAIL 9



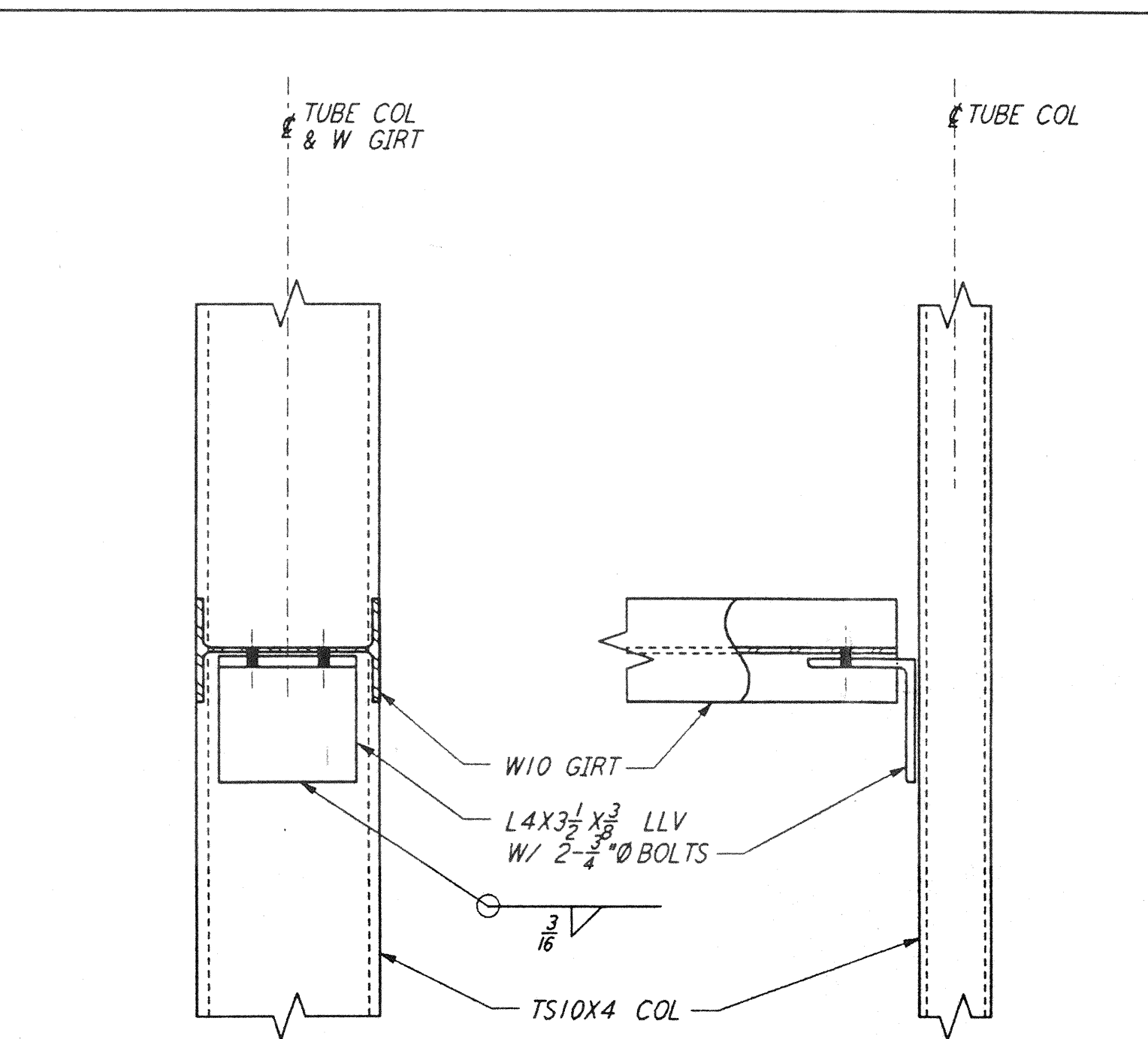
DETAIL 10



DETAIL 11



DETAIL 12

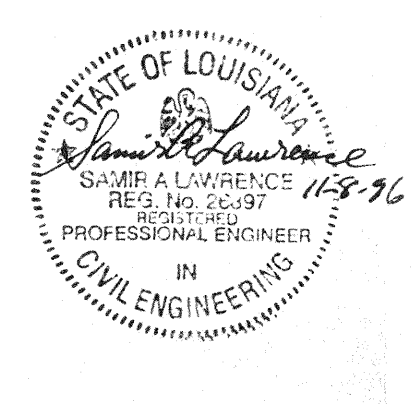


DETAIL 13

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

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

ISSUED FOR CONSTRUCTION
 DRAWN MCS 11-15-96
 CHECKED [Signature] 11-15-96
 ENGINEER [Signature] 11-15-96
 PROJ [Signature] 11/15/96



PARSONS
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 MASSACHUSETTS INSTITUTE OF TECHNOLOGY

LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 SITE NO.2 - LIVINGSTON, LOUISIANA

TITLE	SCALE	CONTRACT NUMBER	PROJECT NUMBER
STRUCTURAL STANDARD	NONE	PP150969	8094
STRUCTURAL STEEL CONNECTION DETAILS SHEET 4	SHEET NUMBER	REVISIONS	
LA-S-007			

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