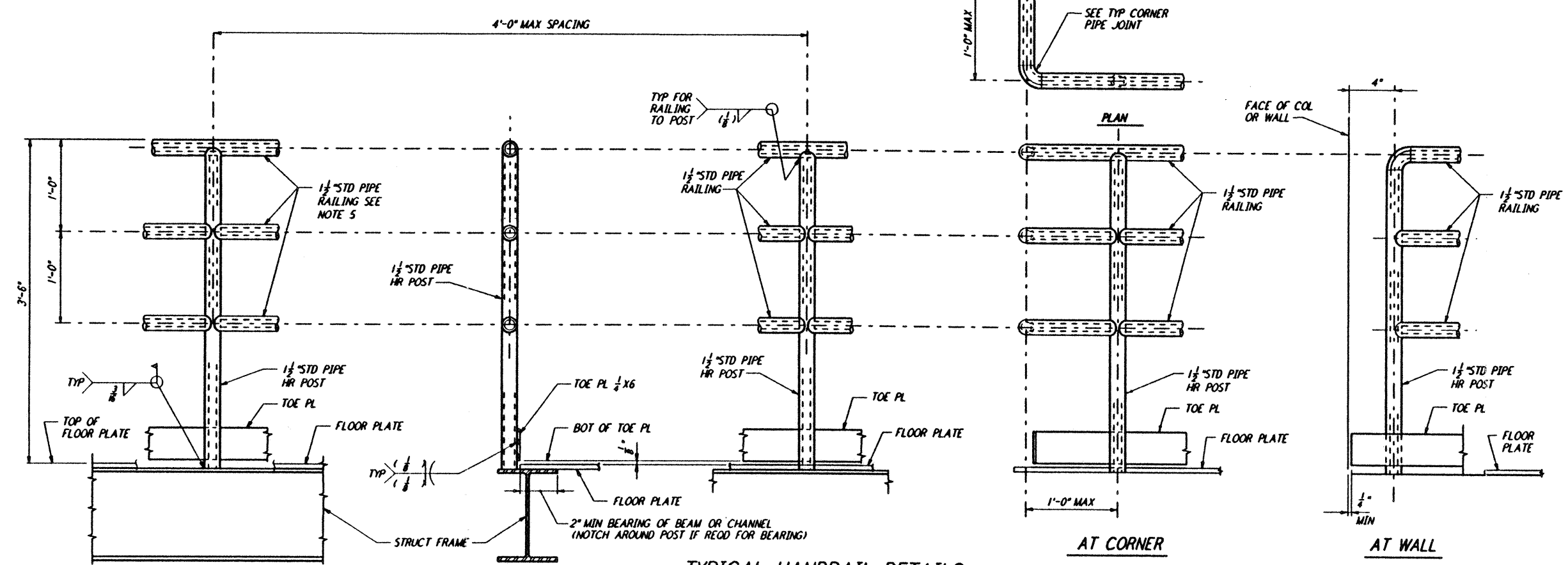
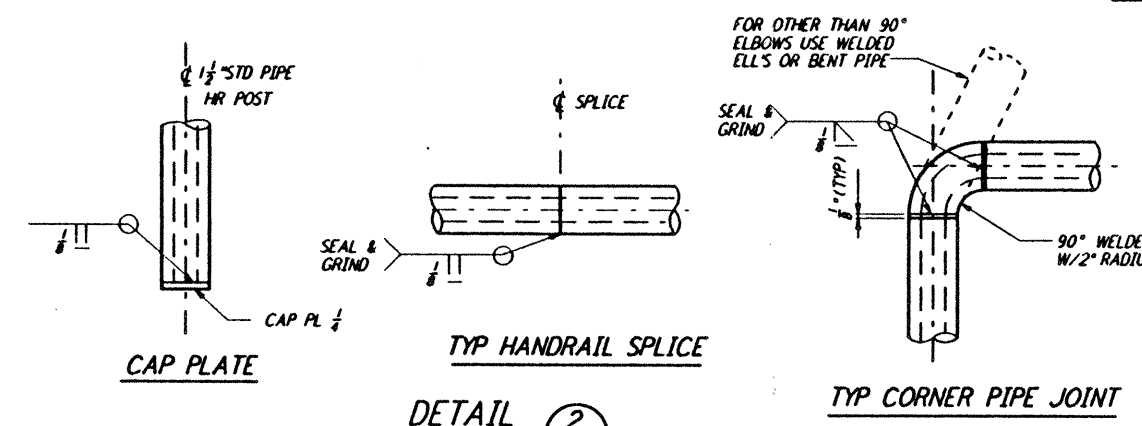


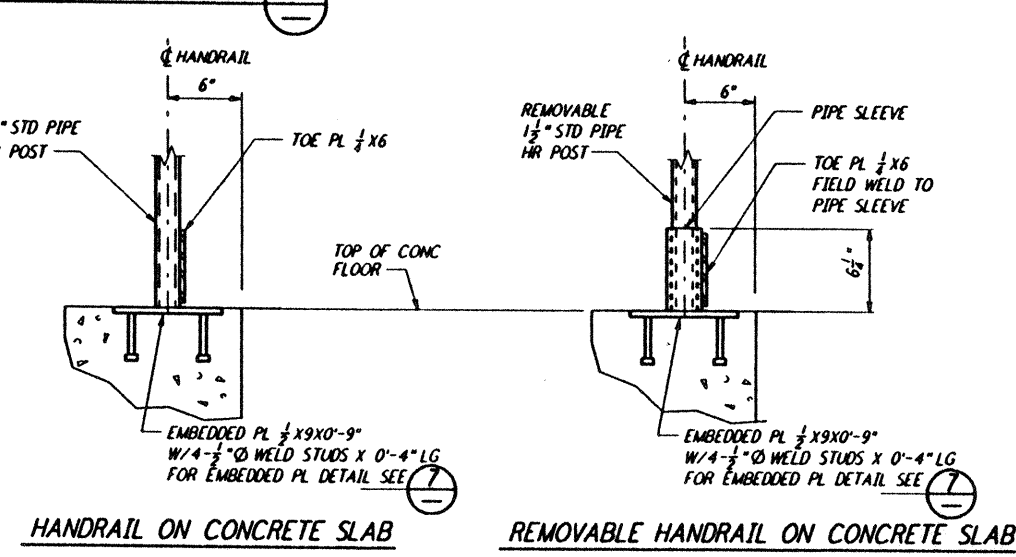
- NOTES:**
- FOR GENERAL NOTES, ABBREVIATIONS AND SYMBOLS SEE DRAWING LA-S-001.
  - SEE DESIGN DRAWINGS FOR STRUCTURAL MEMBER SIZE AND DIMENSIONS.
  - ALL EXPOSED SHARP EDGES AND CORNERS SHALL BE GRIND SMOOTH.
  - GALVANIZED MEMBER TO BE FIELD WELDED SHALL BE LEFT UNGALVANIZED A DISTANCE OF ONE INCH FROM AREA OF WELDING. THESE AREAS SHALL BE PAINTED WITH GALVANIZE COATING AFTER WELDING.
  - SHOP-WELDED HANDRAIL SECTIONS SHALL NOT EXCEED 20'-0" IN LENGTH.
  - ALL MISCELLANEOUS STEEL SHOWN ON THIS DRAWING SHALL BE GALVANIZED UNLESS OTHERWISE NOTED ON DESIGN DRAWINGS.
  - PROVIDE CLOSURE PL BETWEEN STAIR TREADS.



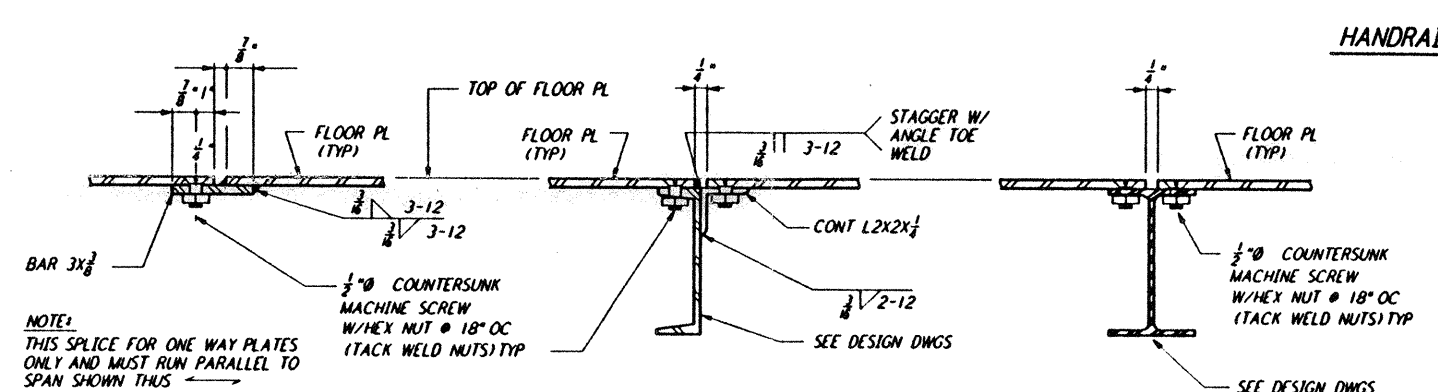
**TYPICAL HANDRAIL DETAILS**



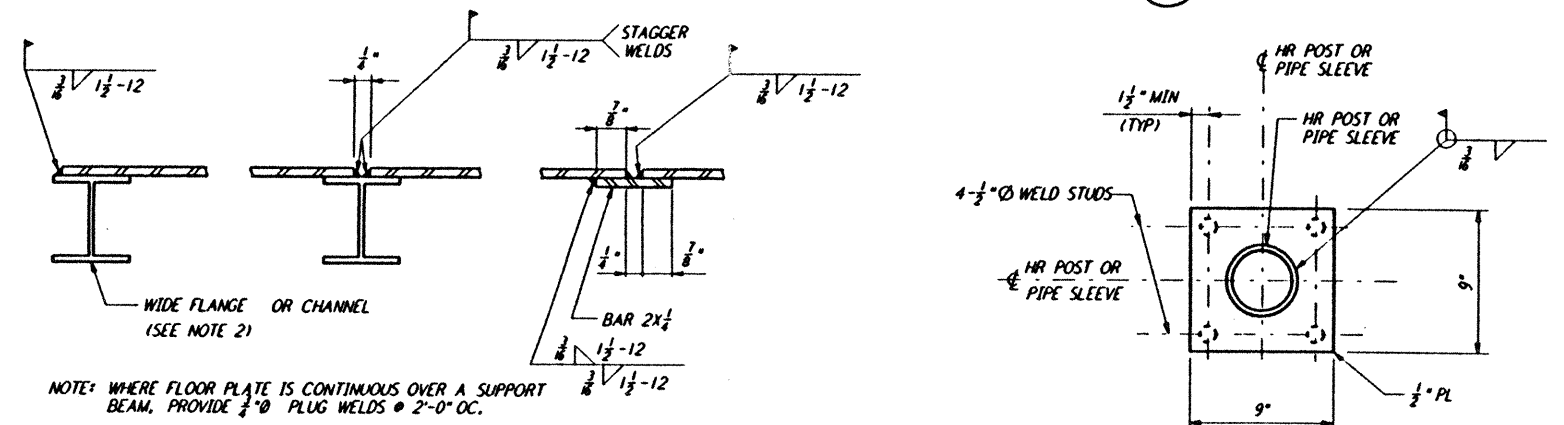
**DETAIL 2**



**DETAIL 3**

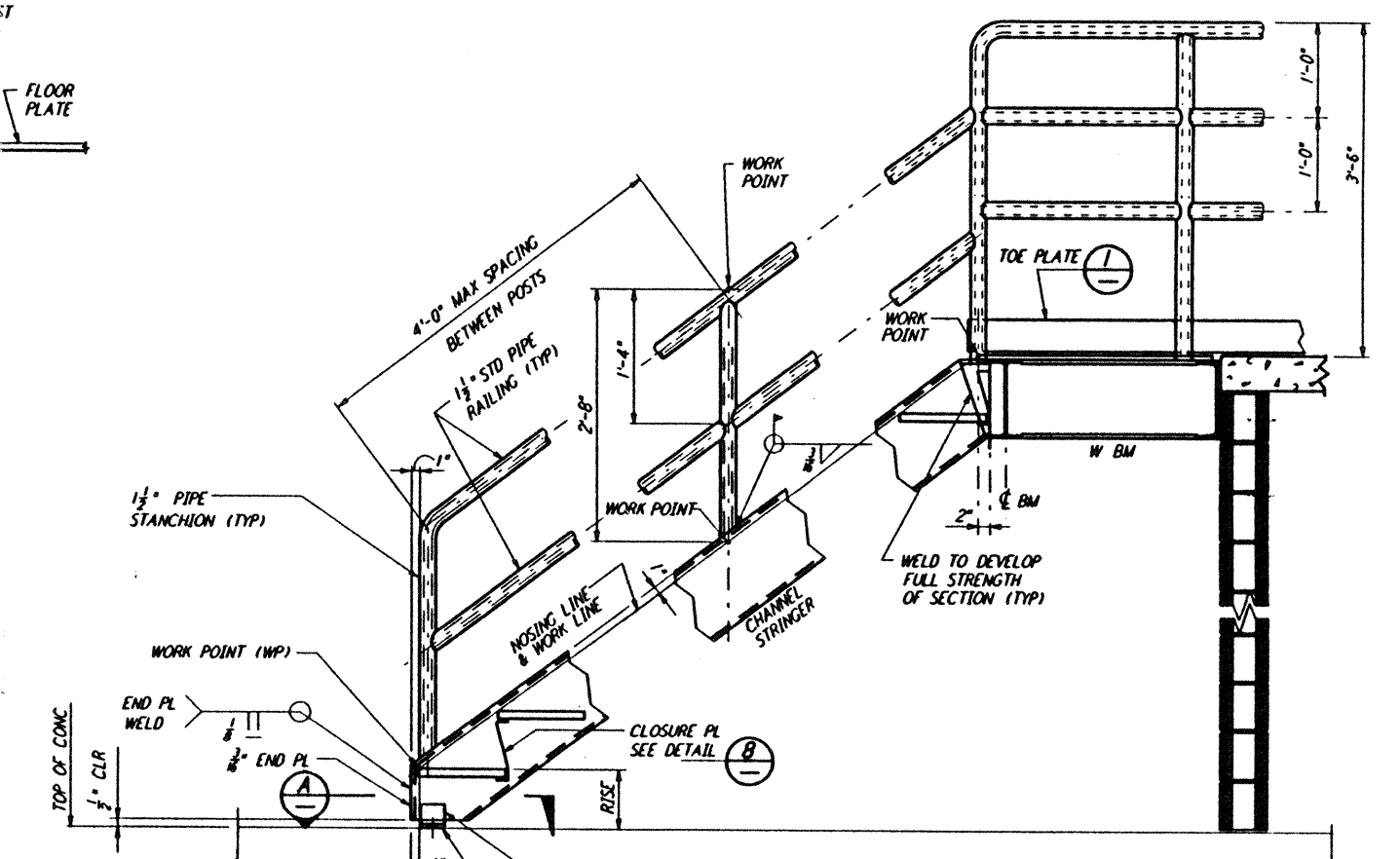


**TYP SPLICE CONN AT REMOVABLE FLOOR OR CHECKERED PLATE**

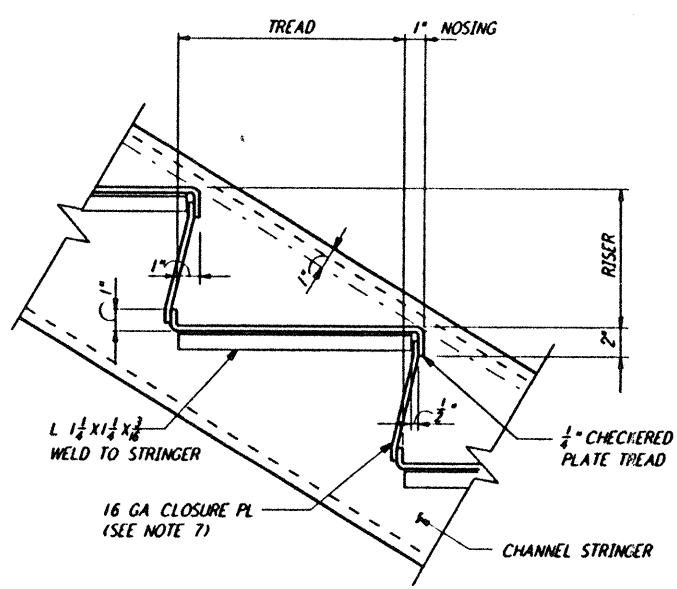


**TYP FIXED FLOOR OR CHECKERED PLATE**

**EMBEDDED PLATE DETAIL**



**TYPICAL STAIR DETAILS**



**CHECKERED PLATE TREAD DETAIL**

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NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION
C	7-24-96	MCS				ISSUED FOR BID
B	6-14-96	MCS				FINAL DESIGN REVIEW
A	10-31-95					PRELIMINARY DESIGN REVIEW

DRAWN	MCS
CHECKED	
ENGINEER	
PROJ	

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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 STAIR & HANDRAIL DETAILS	NONE	PP150969	8094
SHEET NUMBER			REVISED
<b>LA-S-009</b>			