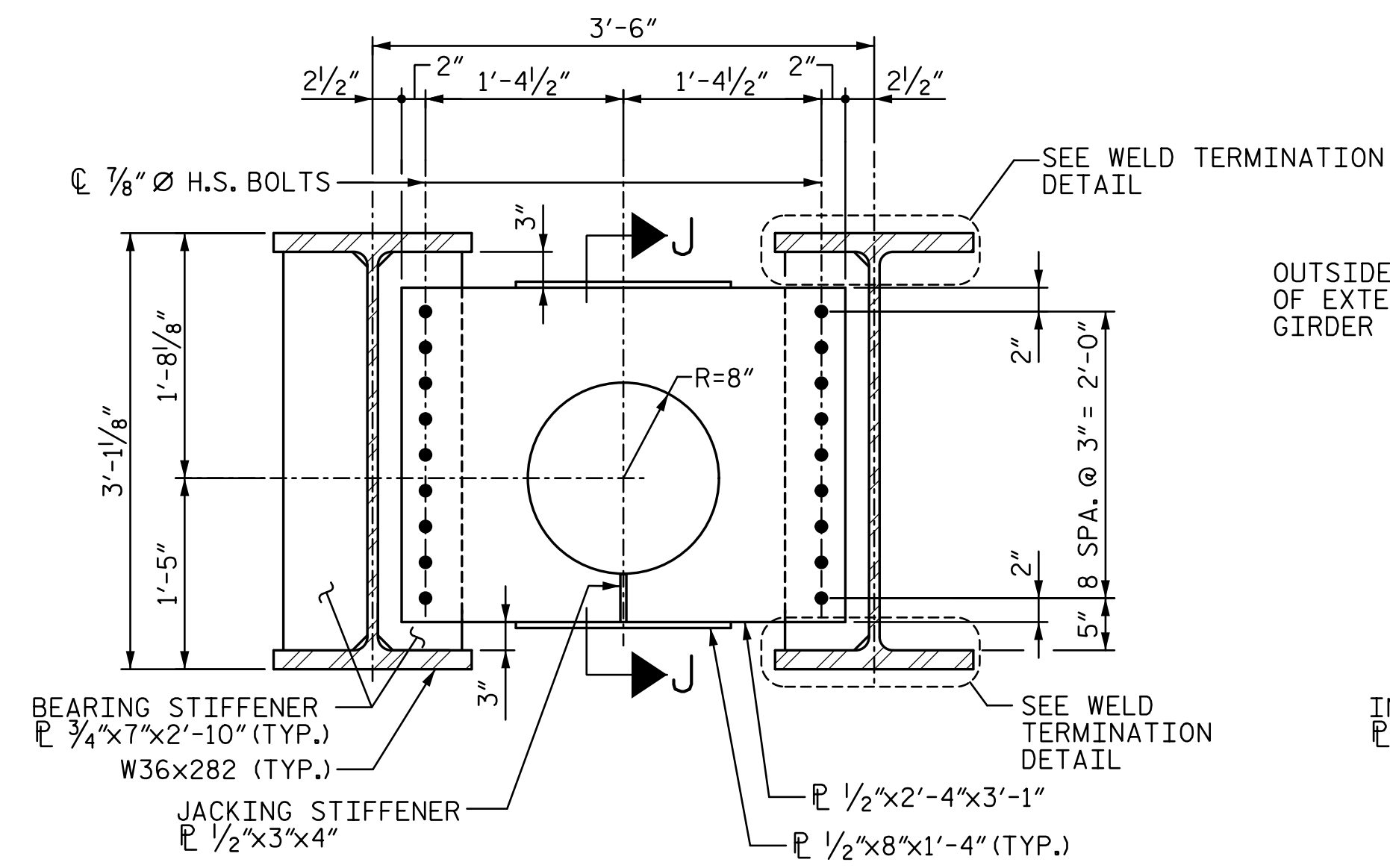
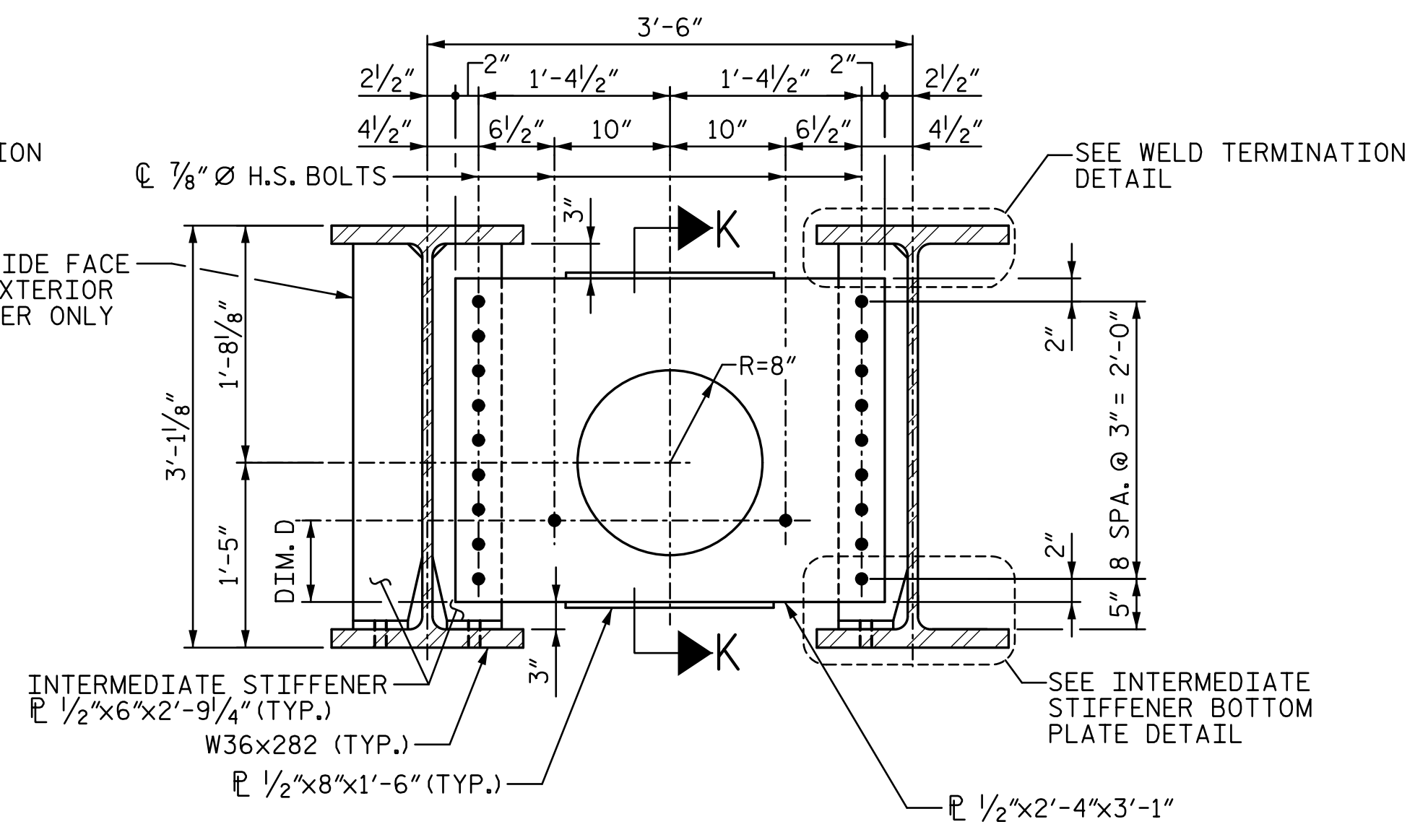


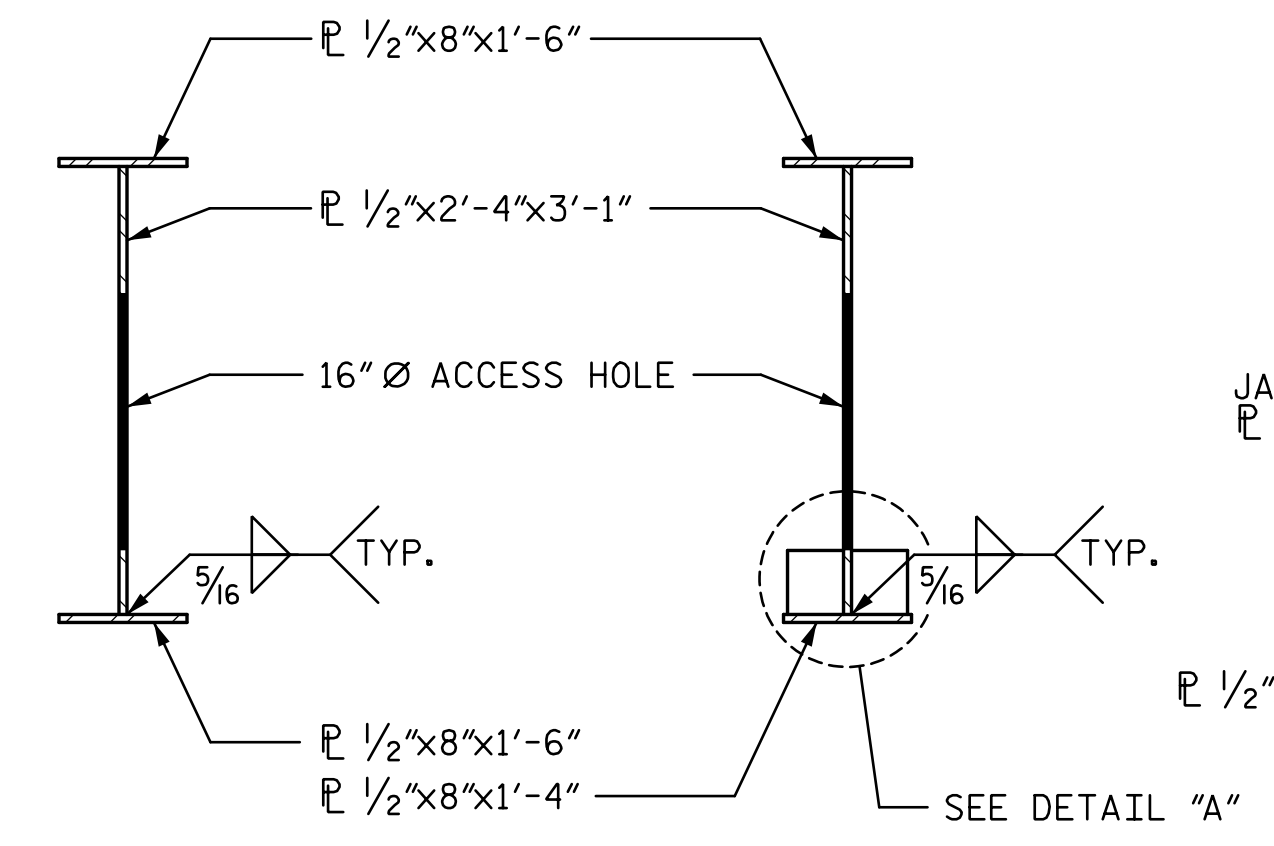
NOTES:
 1. FOR ADDITIONAL NOTES, SEE "STRUCTURAL STEEL NOTES" SHEET.



SECTION G-G
 END DIAPHRAGM AND BEARING STIFFENERS

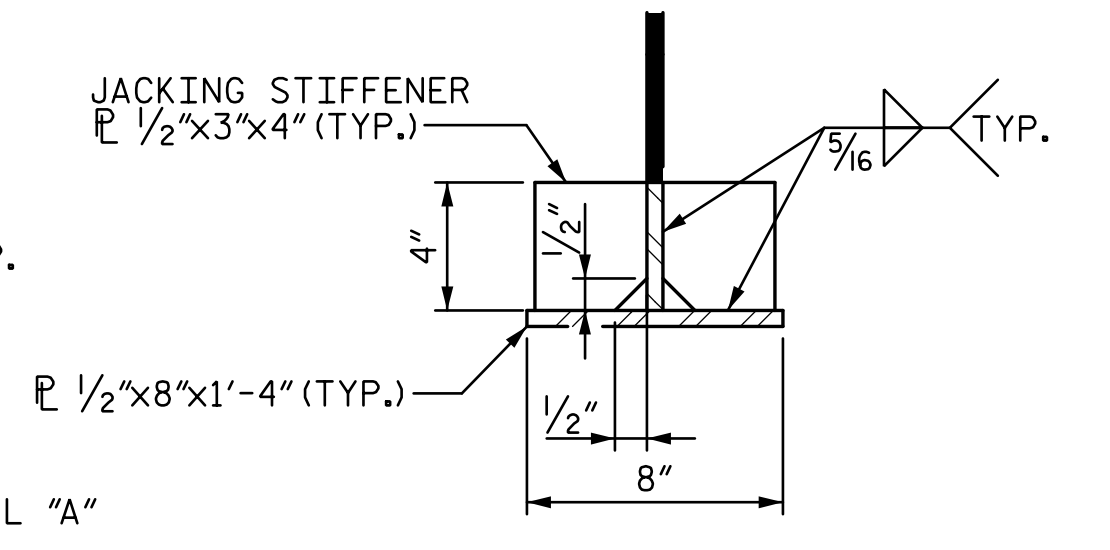


SECTION H-H
 INTERMEDIATE DIAPHRAGM



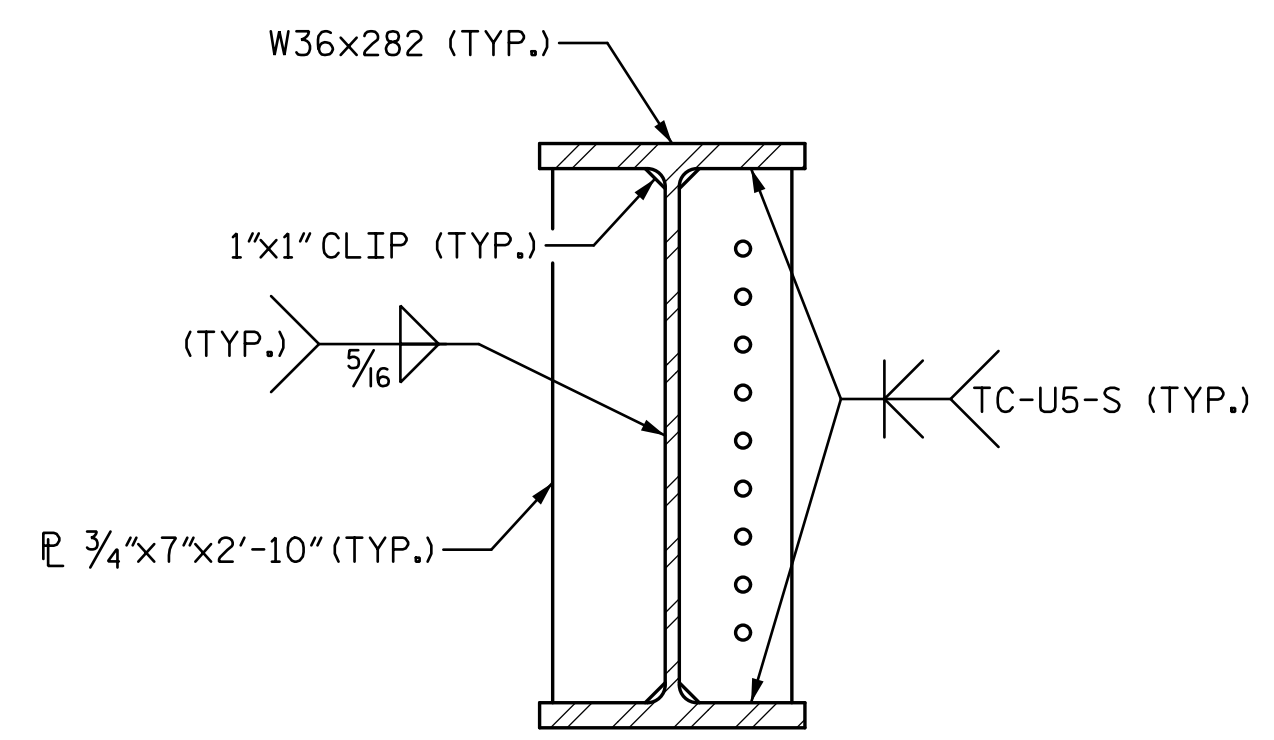
SECTION K-K

SECTION J-J

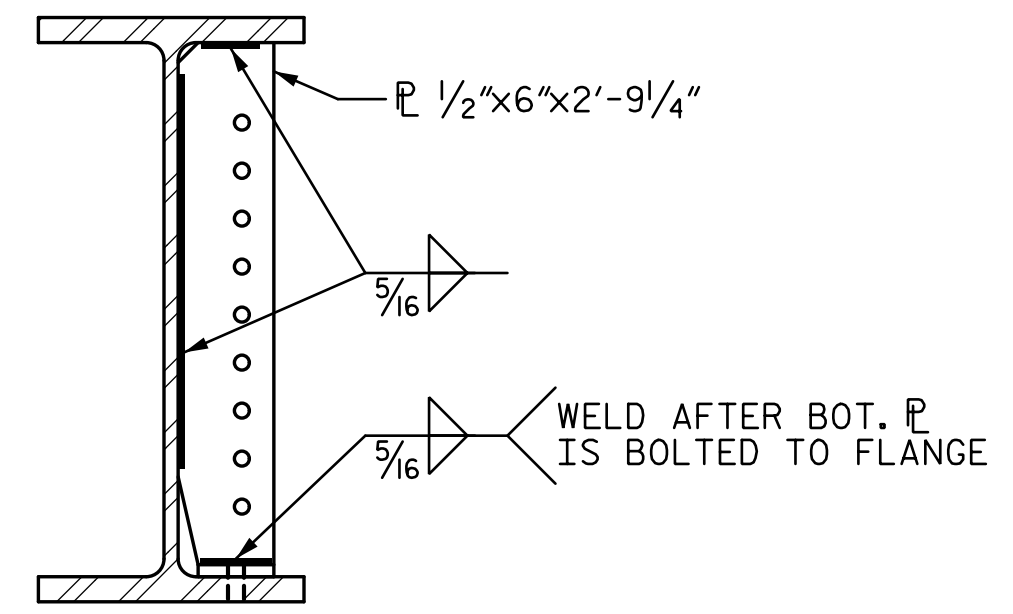


DETAIL "A"

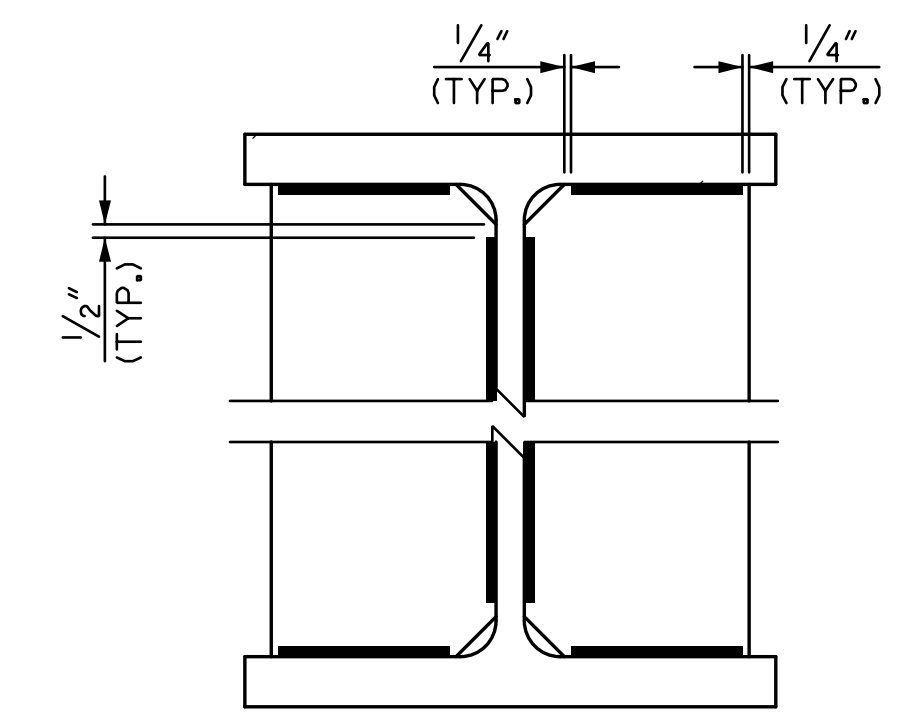
DSA	DIM. D
A1	5"
A2	4"
B1	5 3/8"
B2	7 1/8"
B3	8 3/4"
C1	7 3/8"
C2	6 1/2"
C3	5 5/8"
D1	6"
D2	7 3/4"



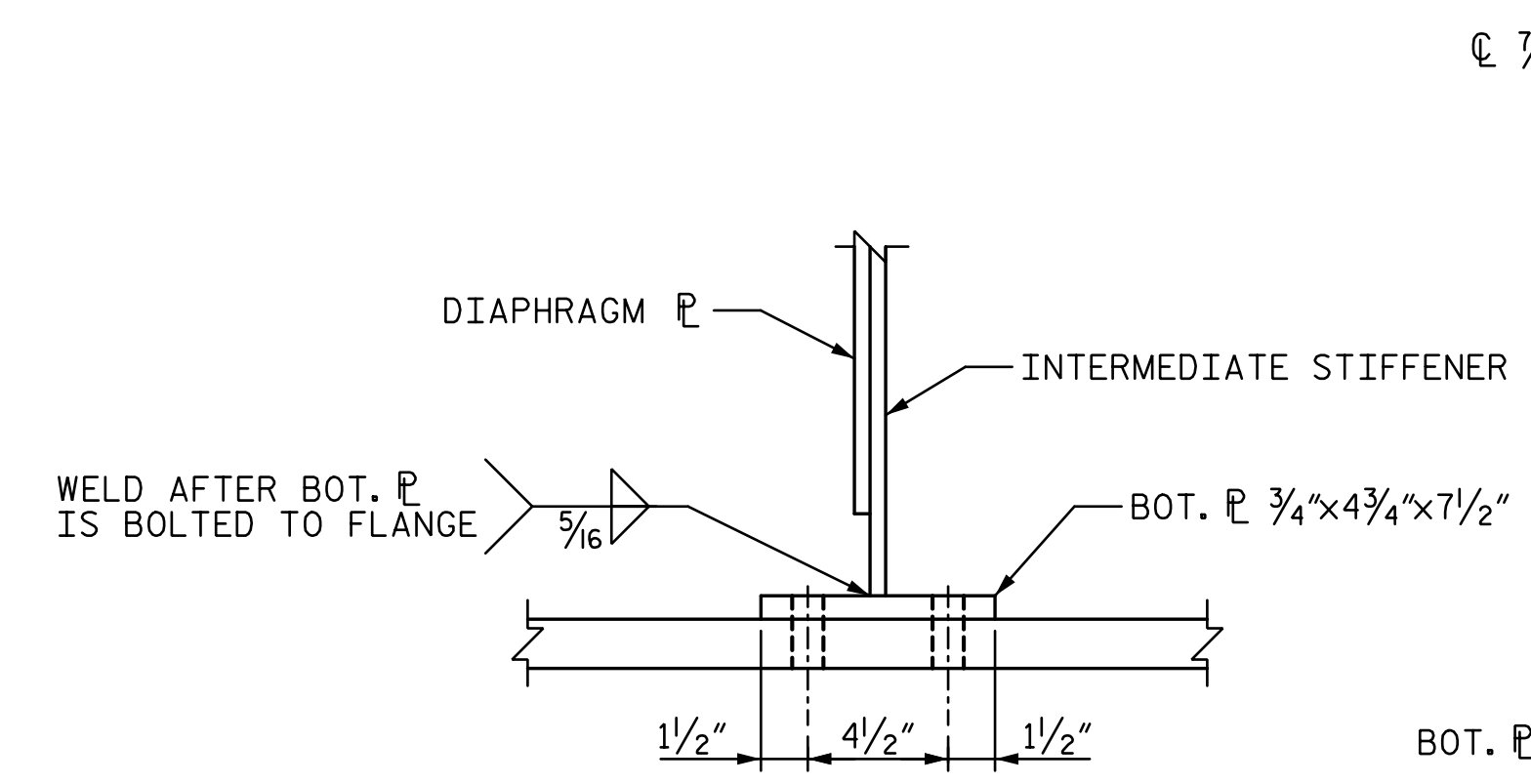
BEARING STIFFENER DETAIL



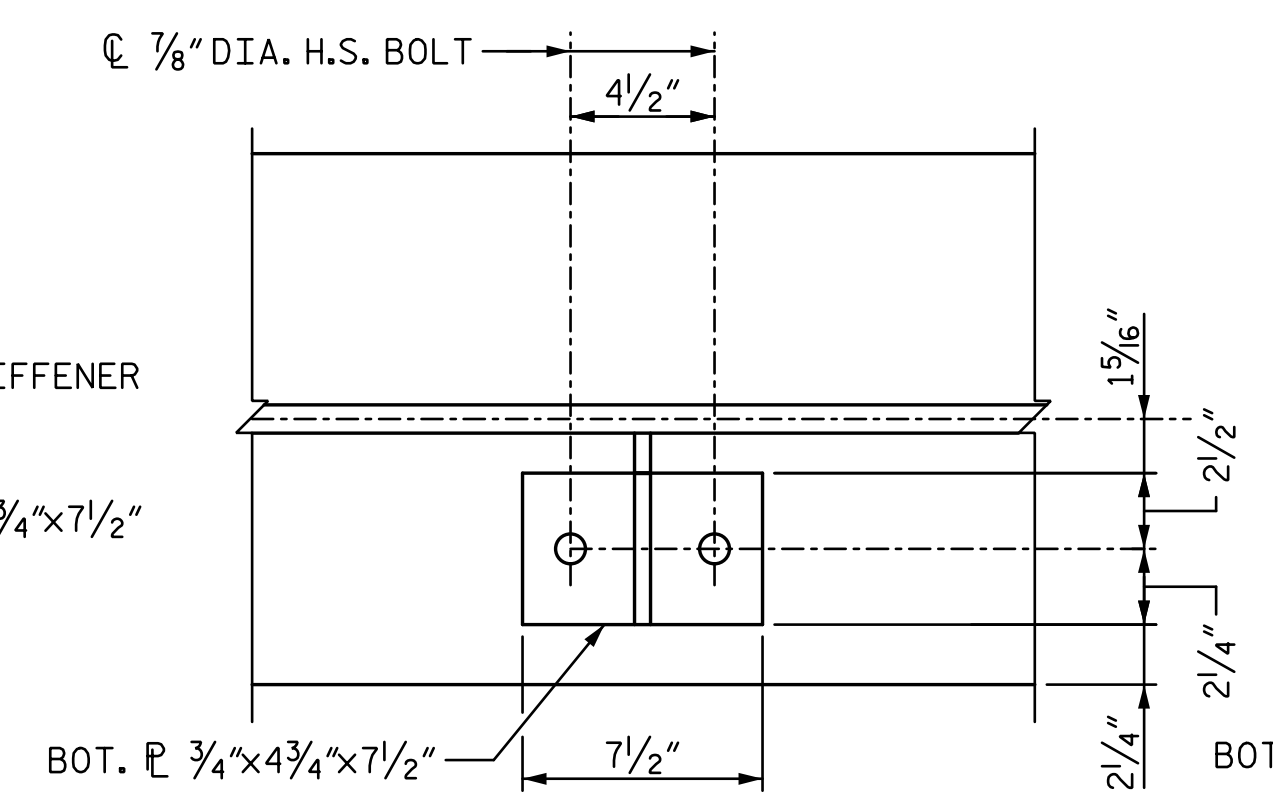
INTERMEDIATE STIFFENER DETAIL



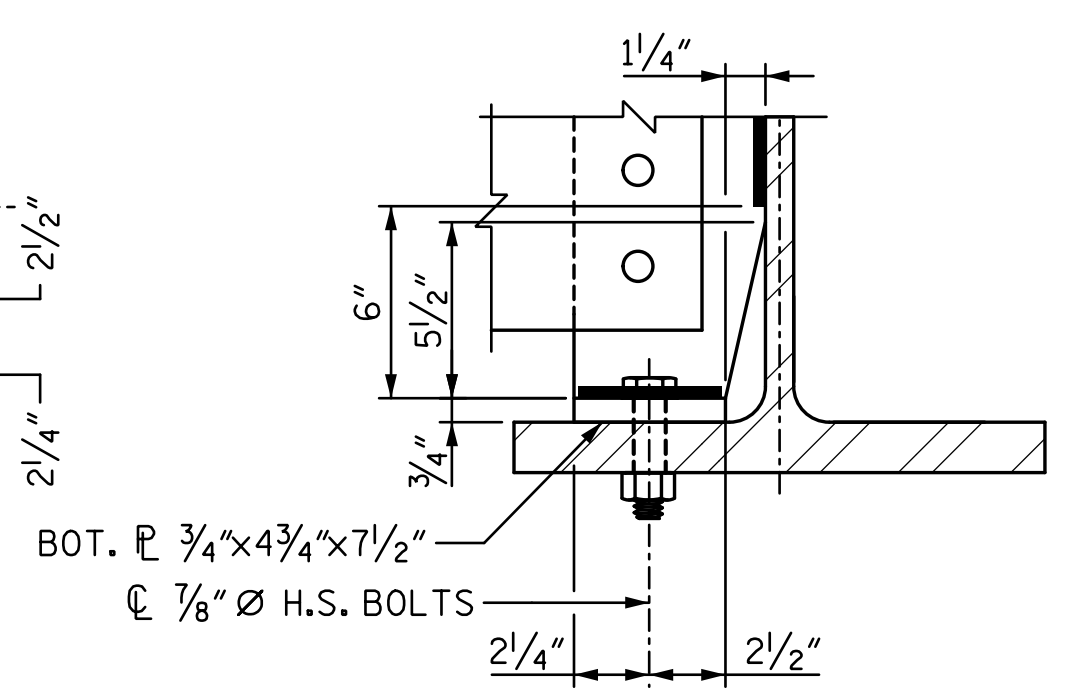
WELD TERMINATION DETAIL



SIDE ELEVATION



PLAN - BOTTOM FLANGE
INTERMEDIATE STIFFENER BOTTOM PLATE

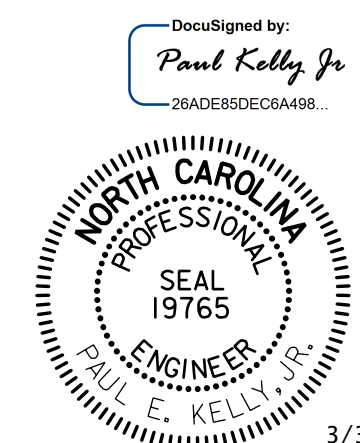


FRONT ELEVATION

PROJECT NO. U-3308
DURHAM COUNTY
 STATION: POT 24+09.63 -LALT-
POT 21+11.43 -NSN-

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**STRUCTURAL STEEL
 DETAILS**



REVISIONS				SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

TOTAL SHEETS: 44

DRAWN BY: NMC DATE: 06-14
 CHECKED BY: DJM DATE: 06-14

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

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3/30/2015 1:40:17 PM I:\PROJ\251325\ustation\struct\Final\403_02_LU3308_SMU_SSD01.dgn