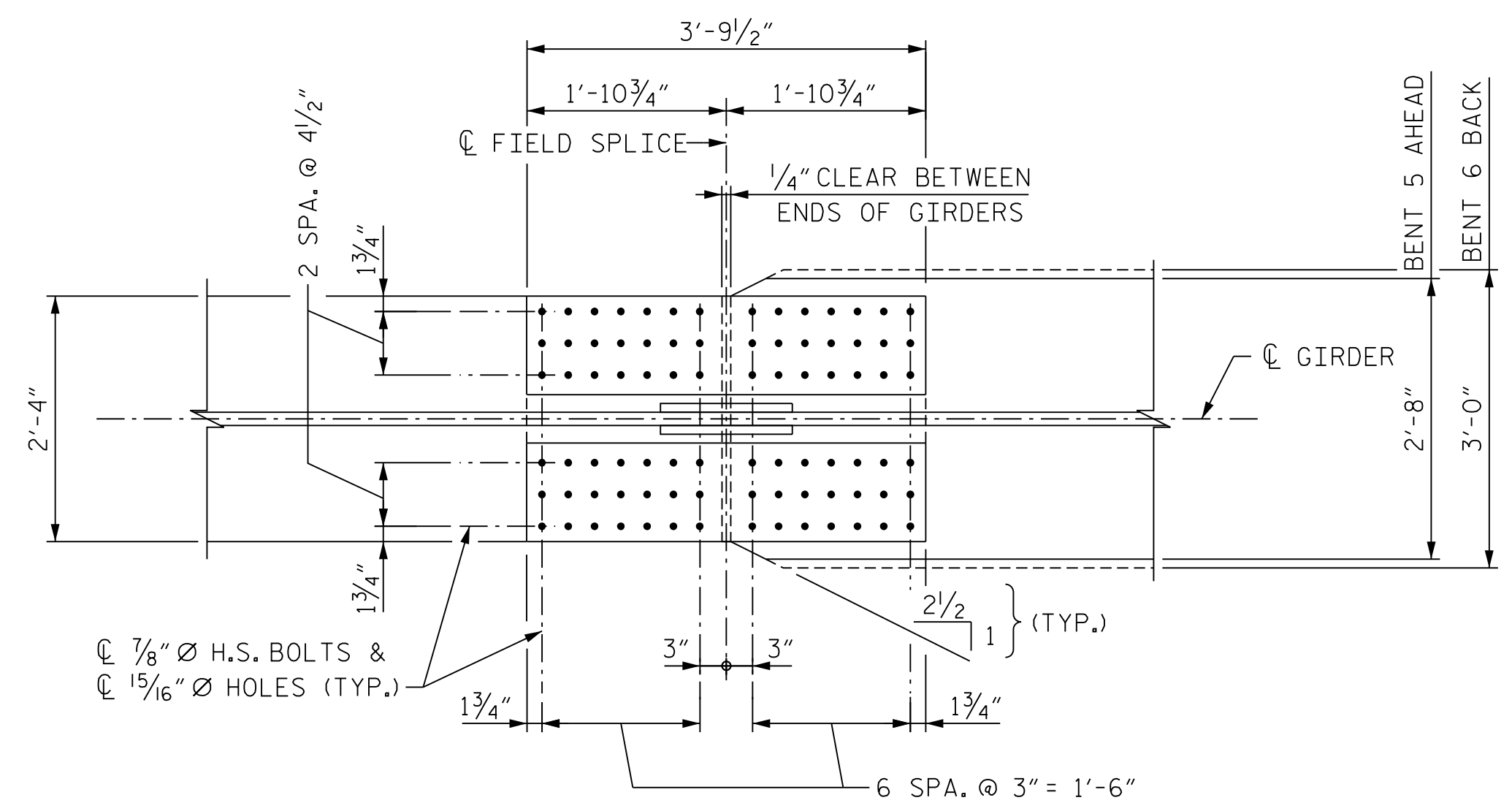


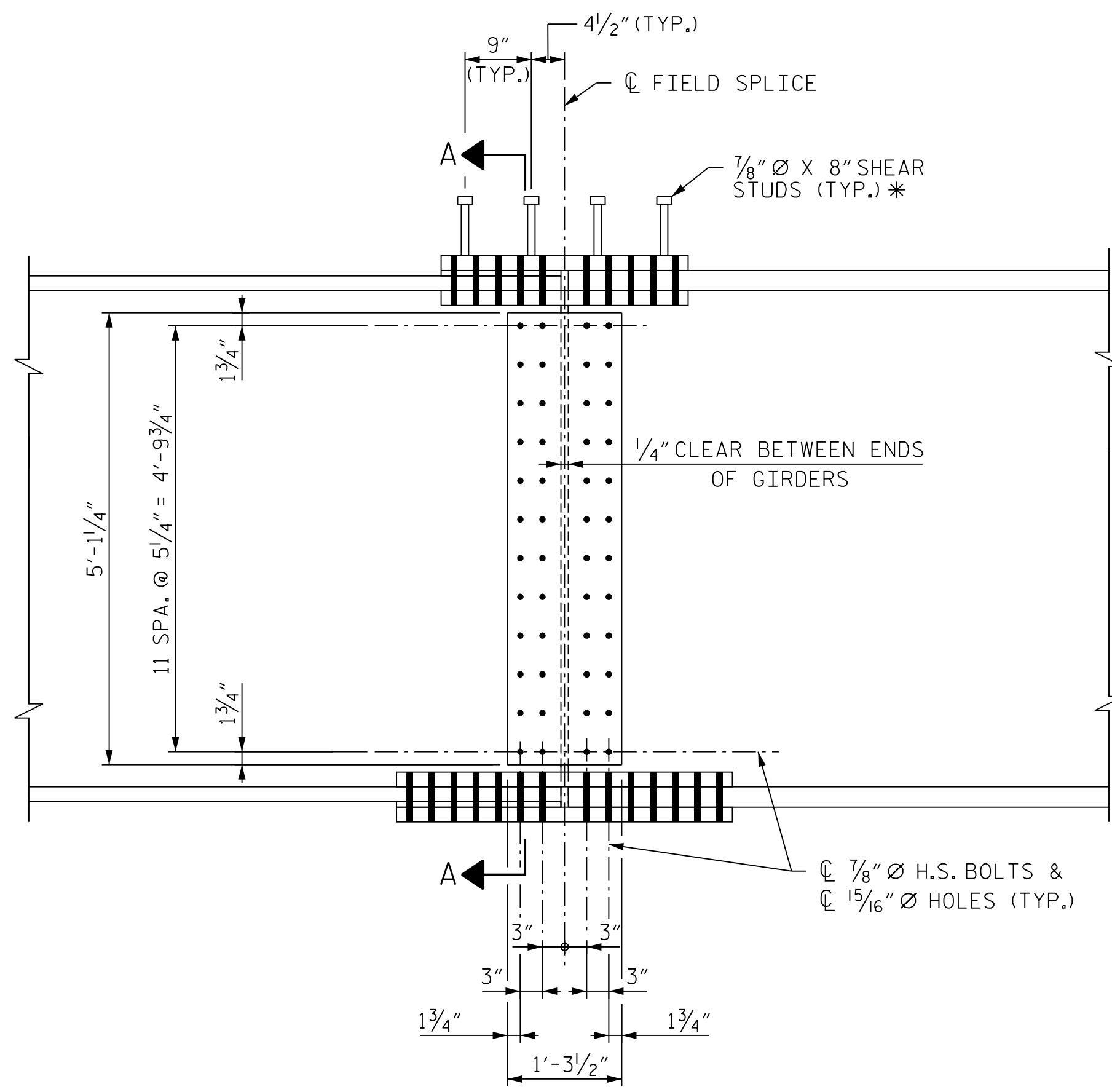
**PLAN (TOP OF TOP FLANGE)**

(STUDS NOT SHOWN FOR CLARITY)

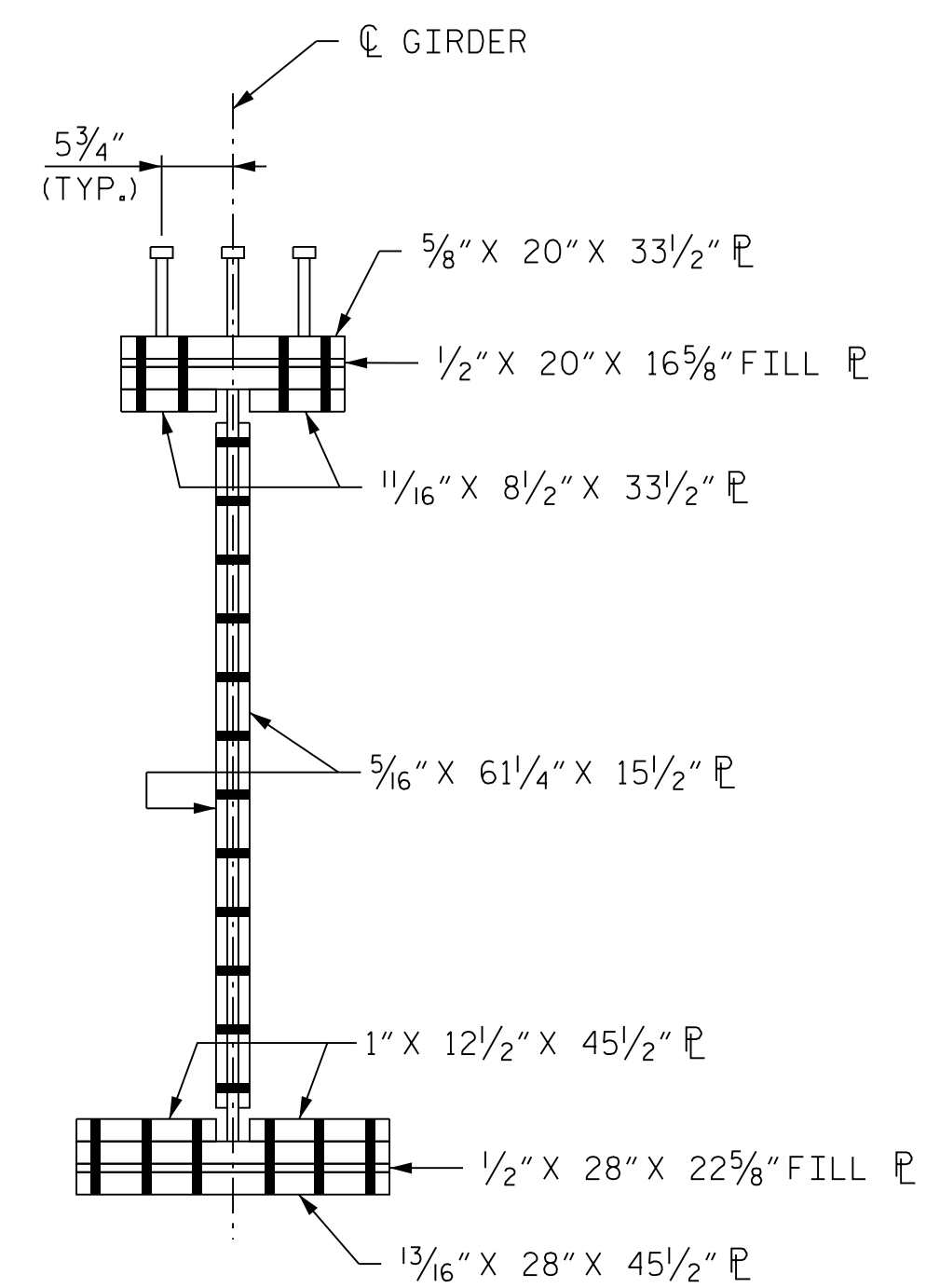
\* = SHEAR STUDS ARE TO BE SHOP WELDED ON TOP OF PLATE BEFORE FIELD ASSEMBLY



**PLAN (TOP OF BOTTOM FLANGE)**



**ELEVATION**

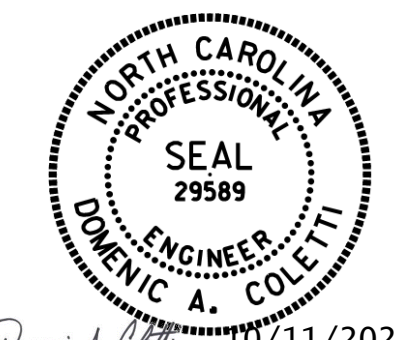


**SECTION A-A**

**NOTE**  
ORIENTATION OF PLAN AND ELEVATION VIEWS MAY VARY BASED ON FIELD SPLICE LOCATION

PROJECT NO. U-2579AB  
FORSYTH COUNTY  
 STATION: 47+63.62 -Y15FLYBD-

SHEET 13 OF 14



10/11/2021

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**SUPERSTRUCTURE  
 BOLTED FIELD SPLICE  
 DETAILS - TYPE "M"**

REVISIONS						SHEET NO. S05-04B TOTAL SHEETS 116
NO.	BY:	DATE:	NO.	BY:	DATE:	
1	--	--	3	--	--	
2	--	--	4	--	--	

**HDR** HDR Engineering, Inc. of the Carolinas  
 555 Fayetteville St., Suite 900 Raleigh, N.C. 27601  
 N.C.B.E.L.S. License Number: F-0116

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PLOT DRIVER: NCDOT\_pdf\_color\_eng-50.ppt  
 USER: PPETERSO DATE: 10/11/2021  
 PENTABLE: NCDOT\_STRUCTURES\_DEFAULT\_PEN.tbl  
 TIME: 8:22:49 AM  
 FILE: ... \SUPERS

DES BY: <u>A. MILLER</u>	DATE: <u>08/19</u>	DWG BY: <u>B. PETERSON</u>	DATE: <u>07/19</u>
DES CHK: <u>M. NEIHEISEL</u>	DATE: <u>08/19</u>	CHK BY: <u>D. OLDS</u>	DATE: <u>10/19</u>