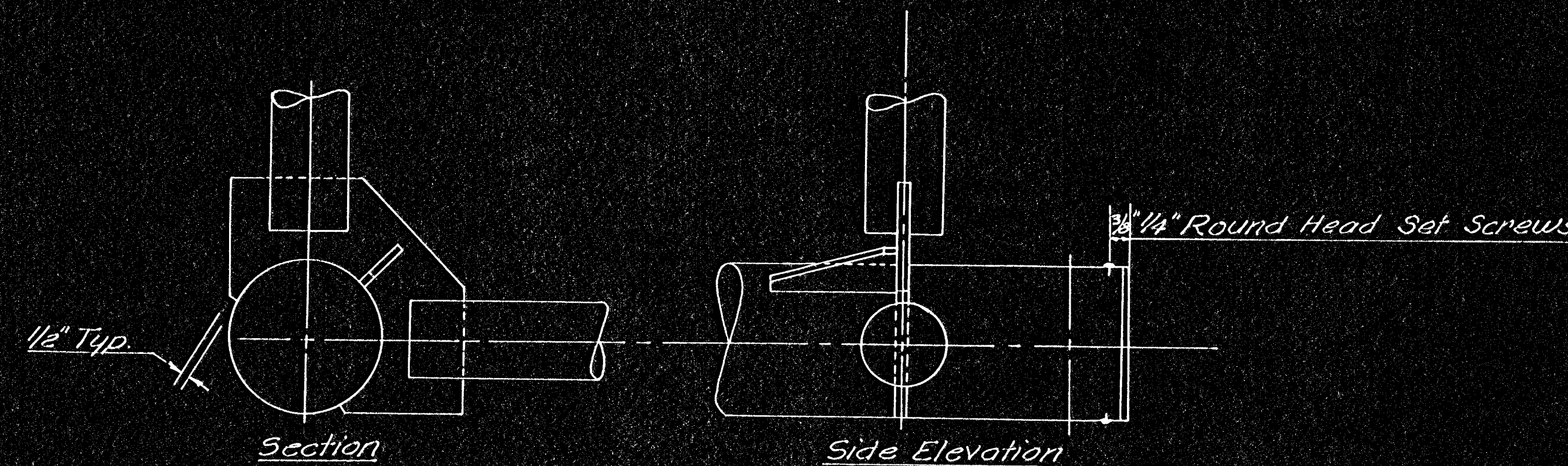
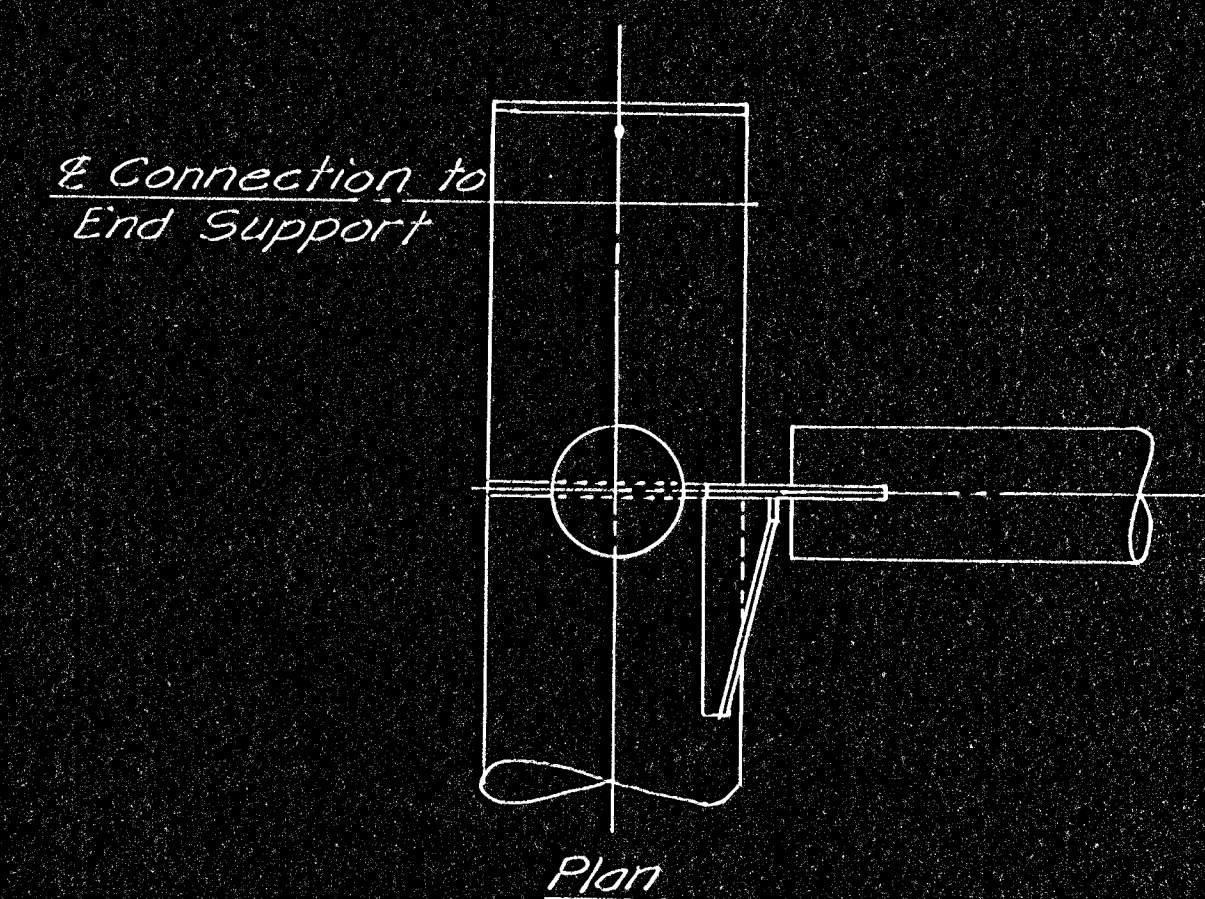
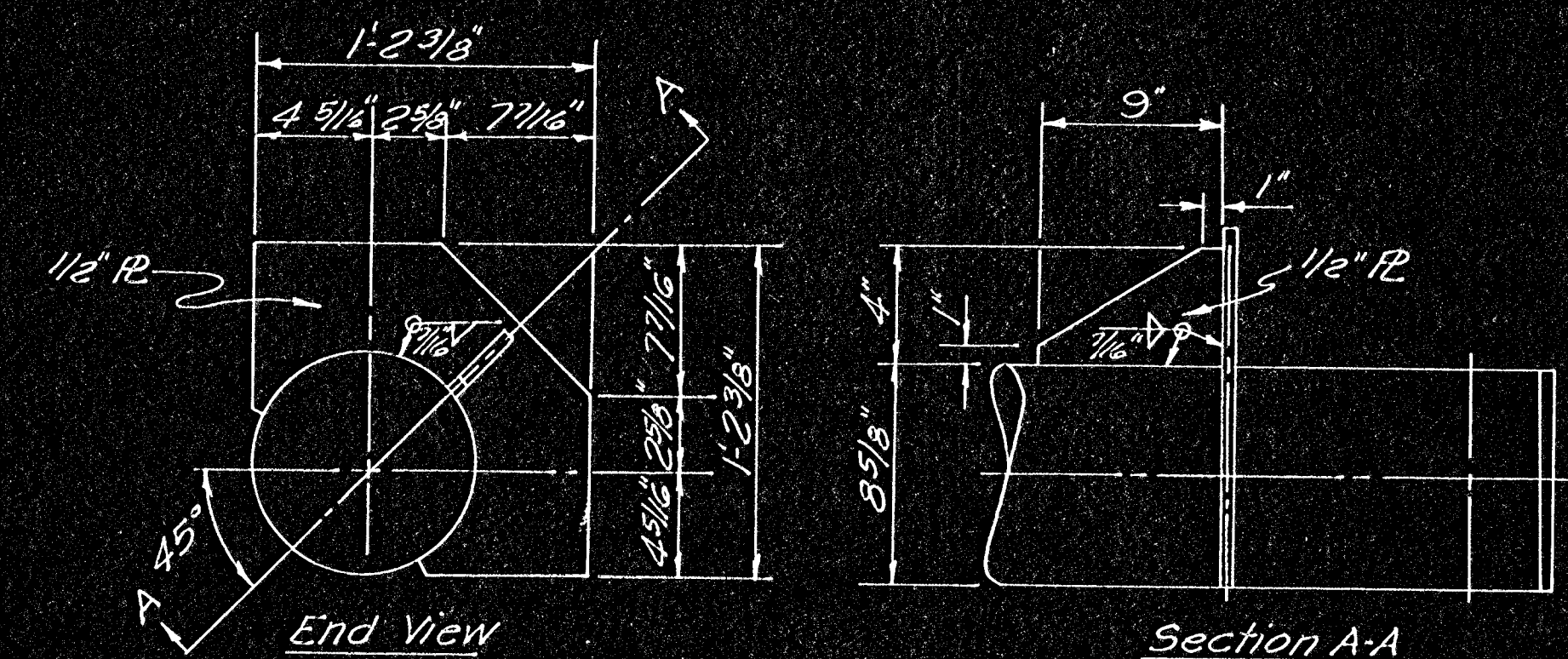
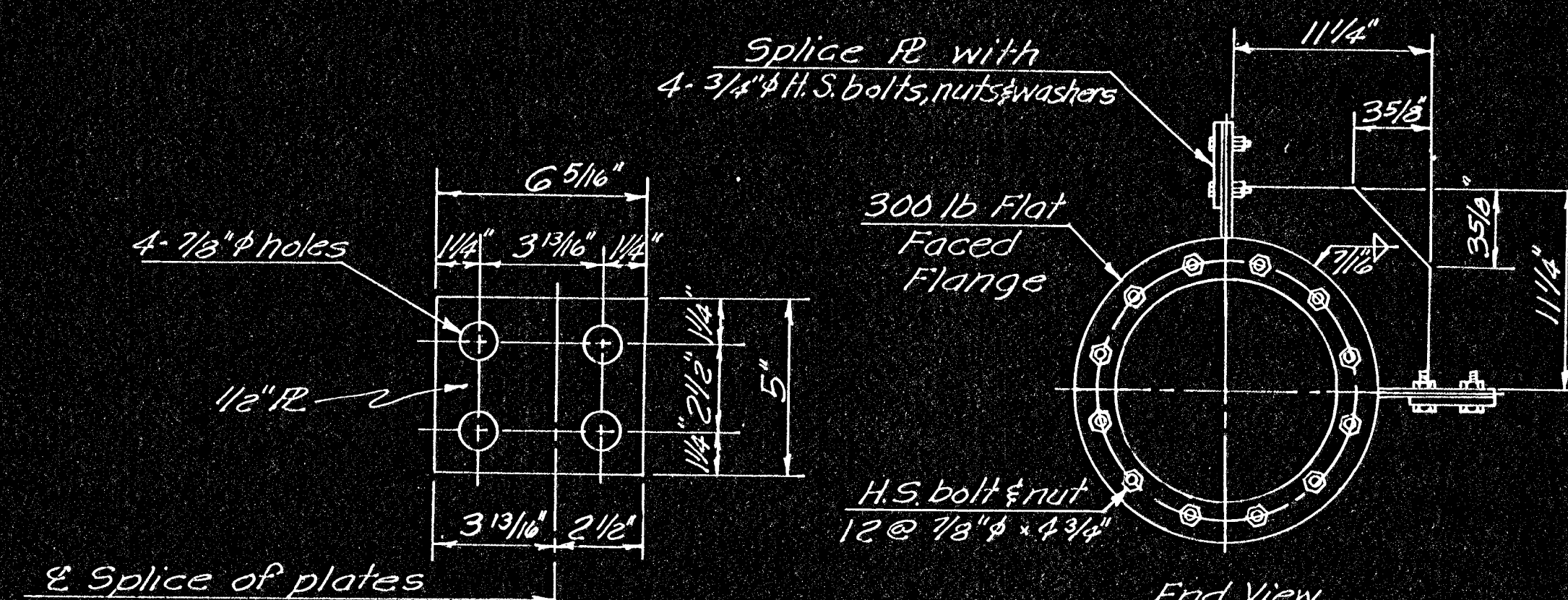




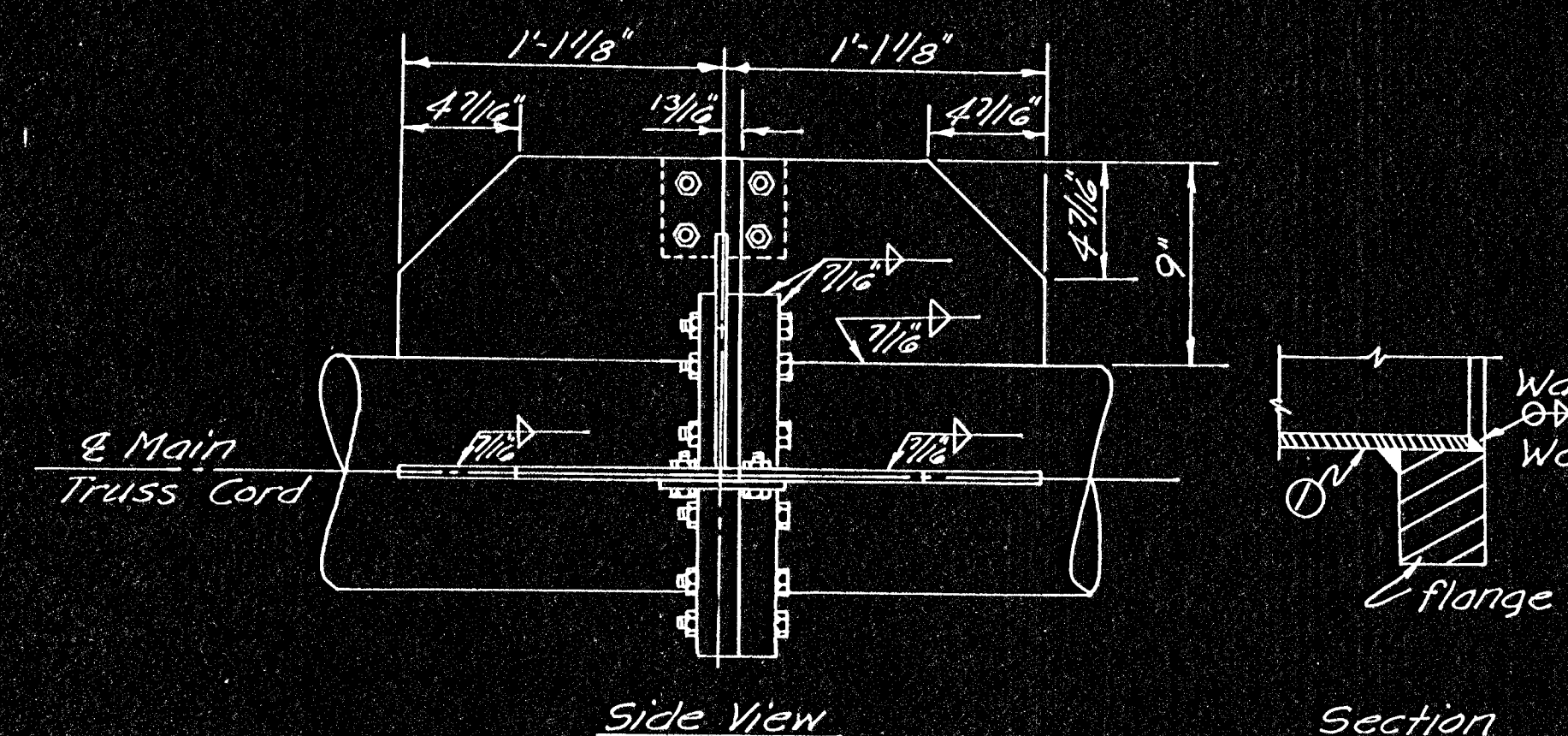
DETAILS END JOINT TYPE I



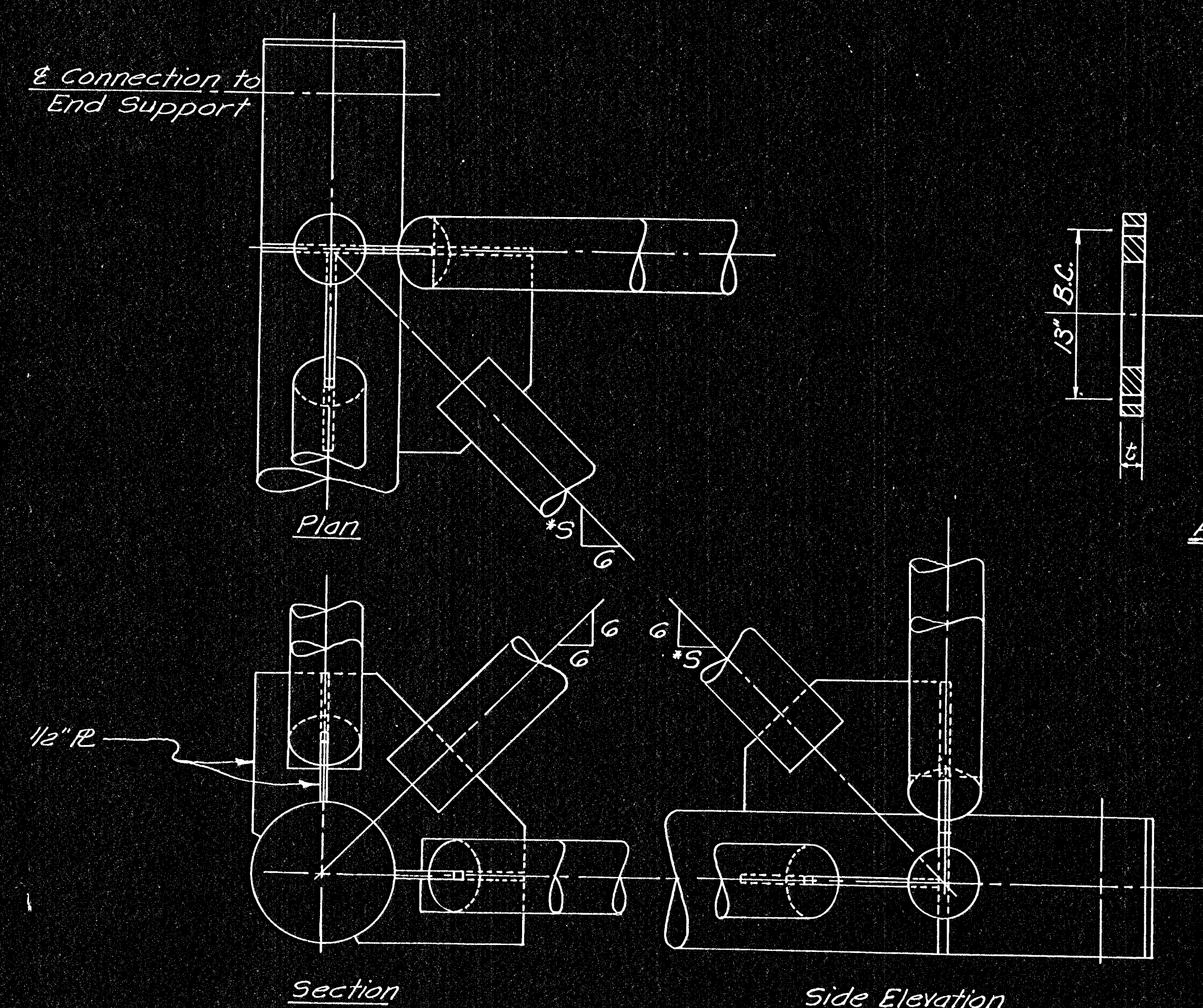
TYPE I JOINT DETAILS



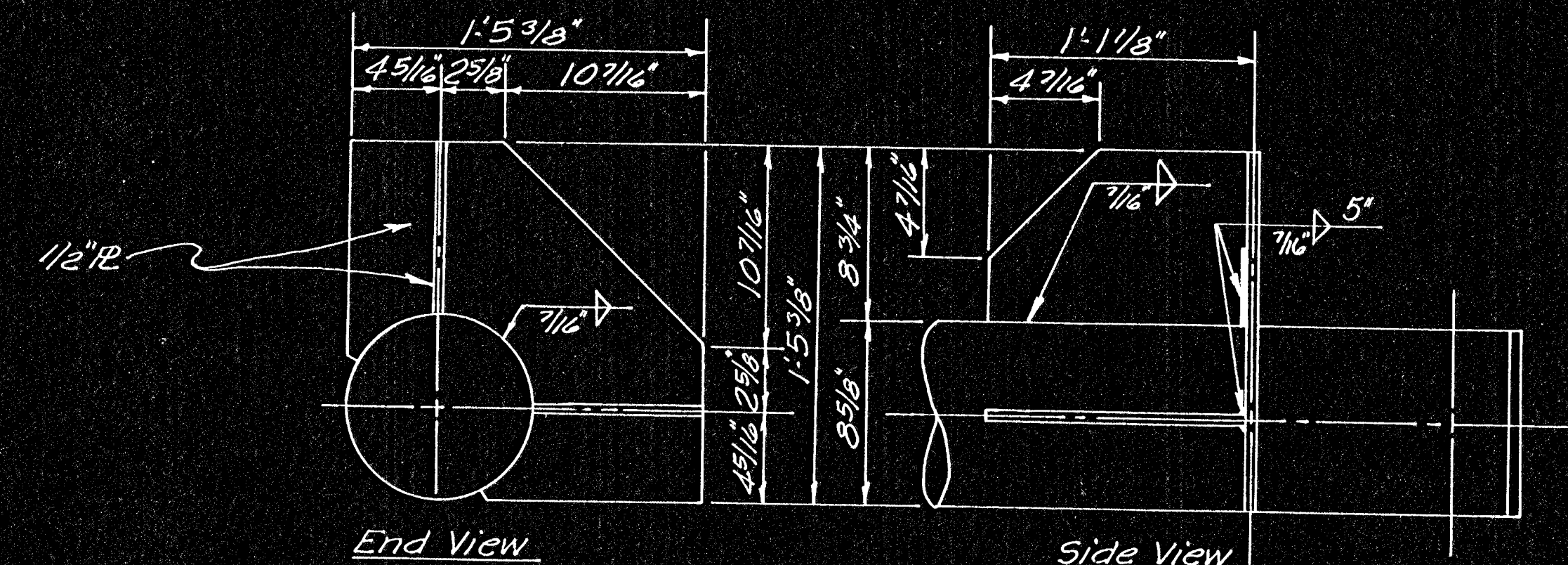
SPLICE R DETAILS



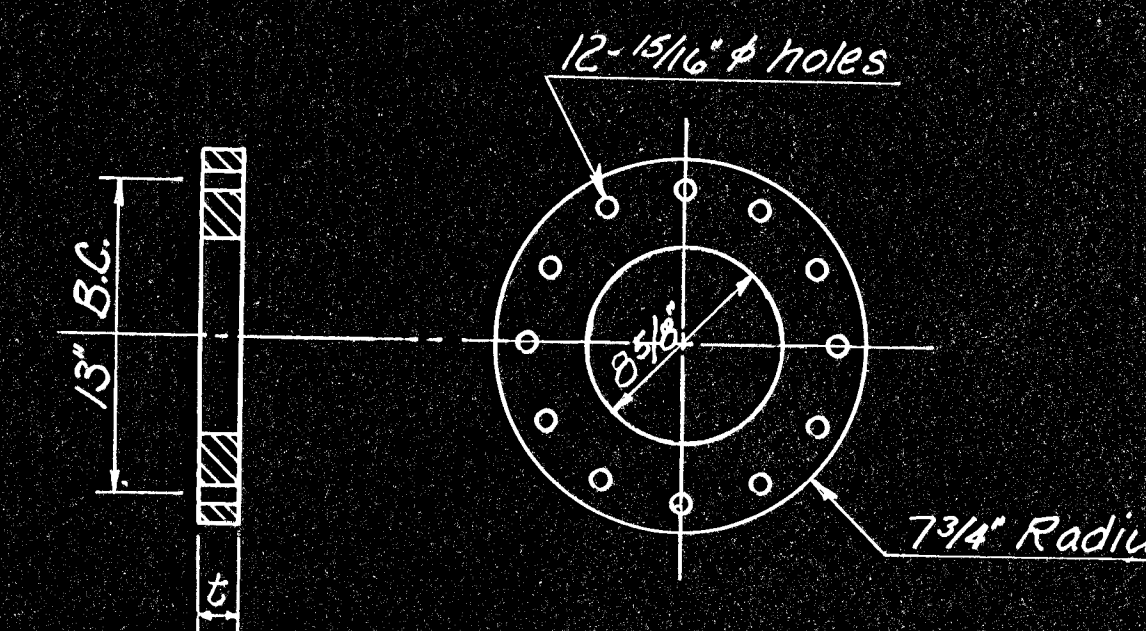
TRUSS SPLICE DETAILS



DETAILS END JOINT TYPE II



TYPE II JOINT DETAILS



ALTERNATE SPLICE PLATE

Material: ASTM B 209 Alloy 6061-T6

* See Construction Layout for wall thickness and "S"

Member	Filler	Splice
ϕ wall	weld	R
thickness	size	"S"
0.148	3/16"	1 1/2"
0.250	5/16"	1 3/4"
0.322	3/8"	2"
0.406	7/8"	2 1/4"
0.500	9/16"	2 1/2"

Note: Wld. depth to be equal to pipe thickness, build out to obtain full throat.

3					
2					
1					
NO.	DATE	REVISIONS	BY	APP'D	
DEPARTMENT OF TRANSPORTATION-KANSAS					
STANDARD STRUCTURAL SIGN SUPPORTS					
SPAN TYPE OVERHEAD					
ALUMINUM TRUSS					
END JOINTS & SPLICE DETAILS					
4-76					
SHEET NO. 125 OF 143	SCALE	APP'D			
DESIGNED BY BEM	DETAILS BY RPP	QUANTITIES BY RPP	TRACED BY RPP		
DESIGN CK. RPP	DETAIL CK. RPP	QUAN. CK.	TRACE CK. BEM		