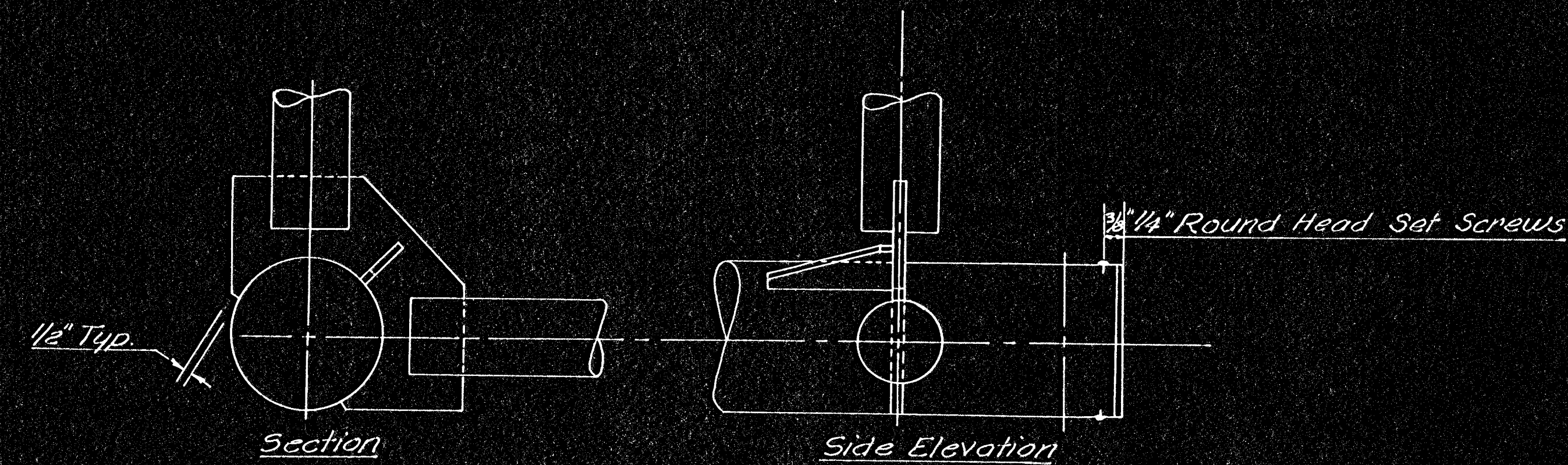
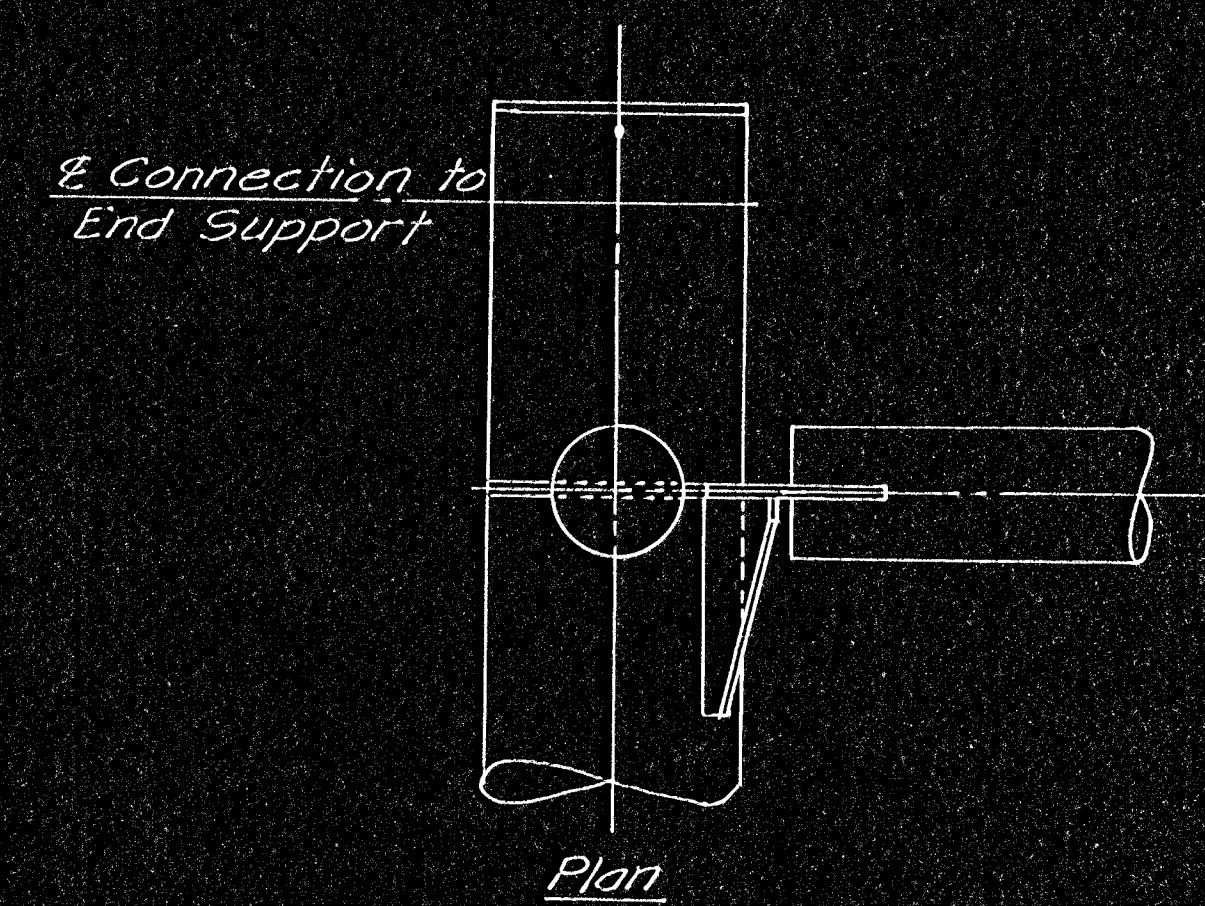
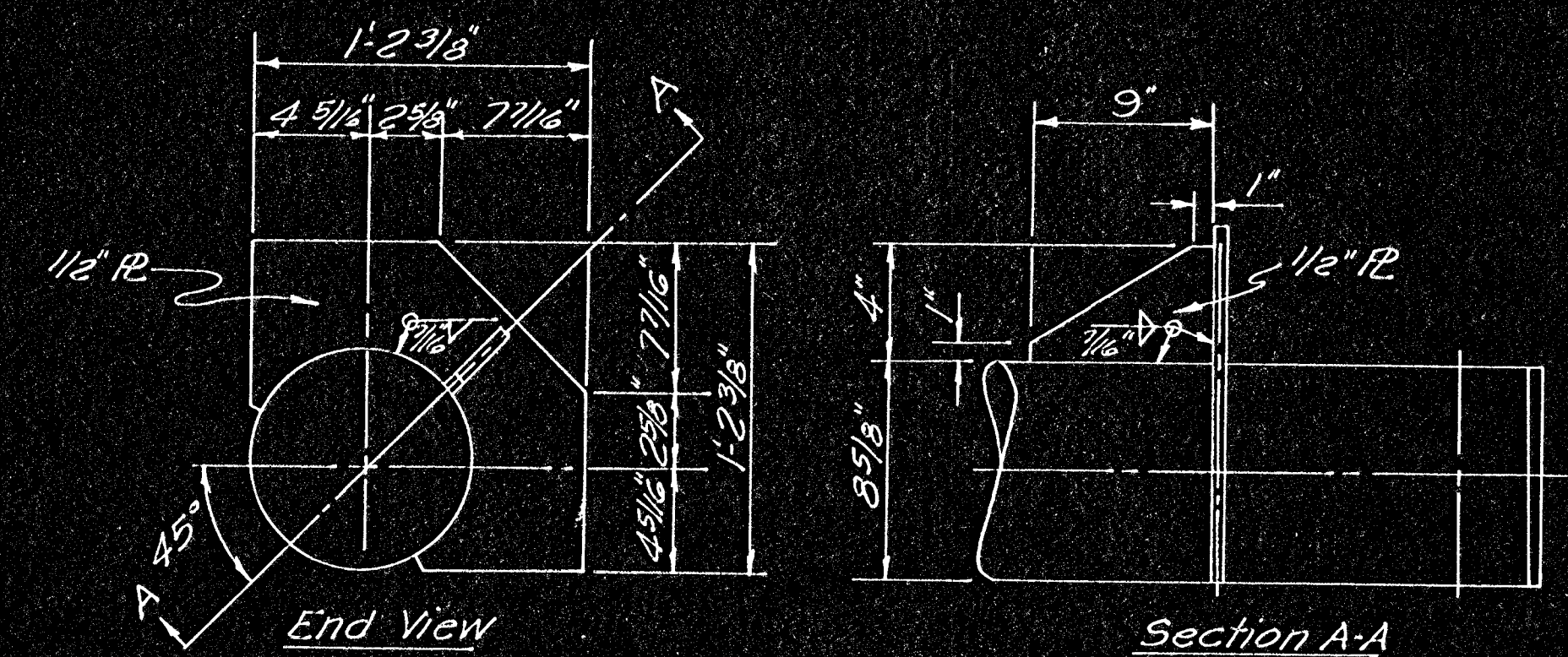
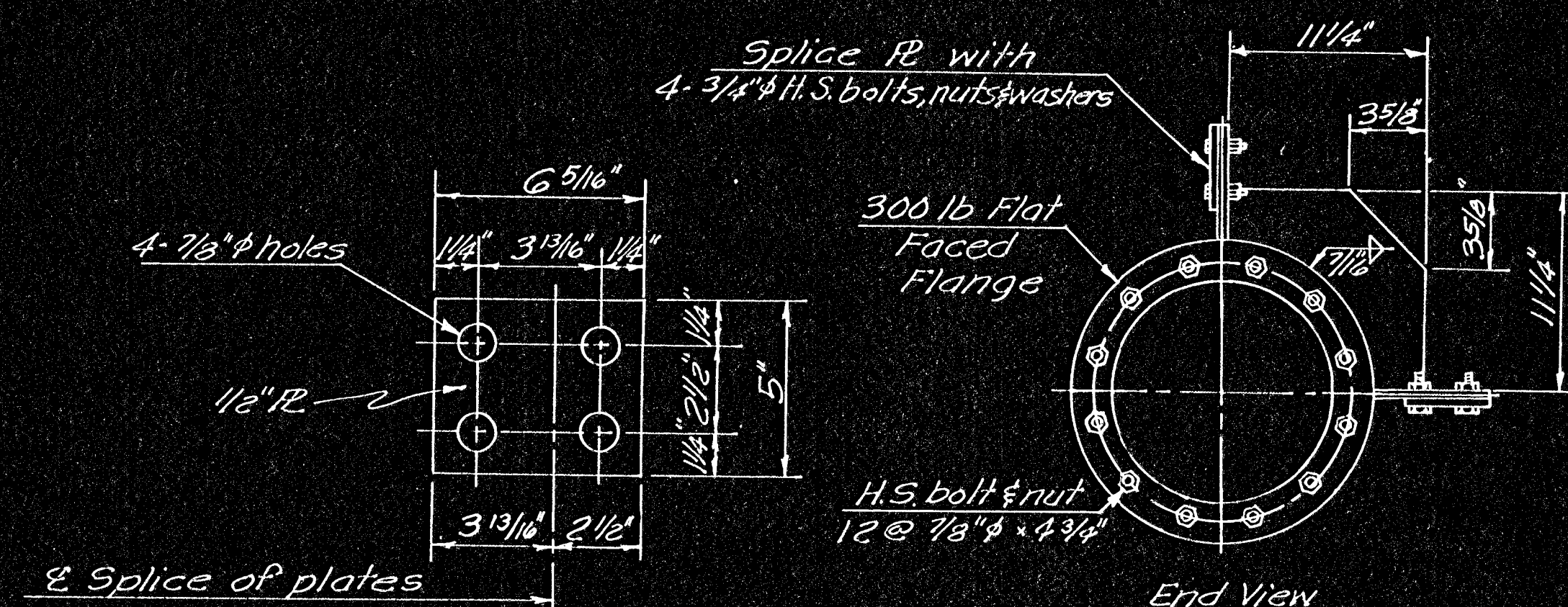




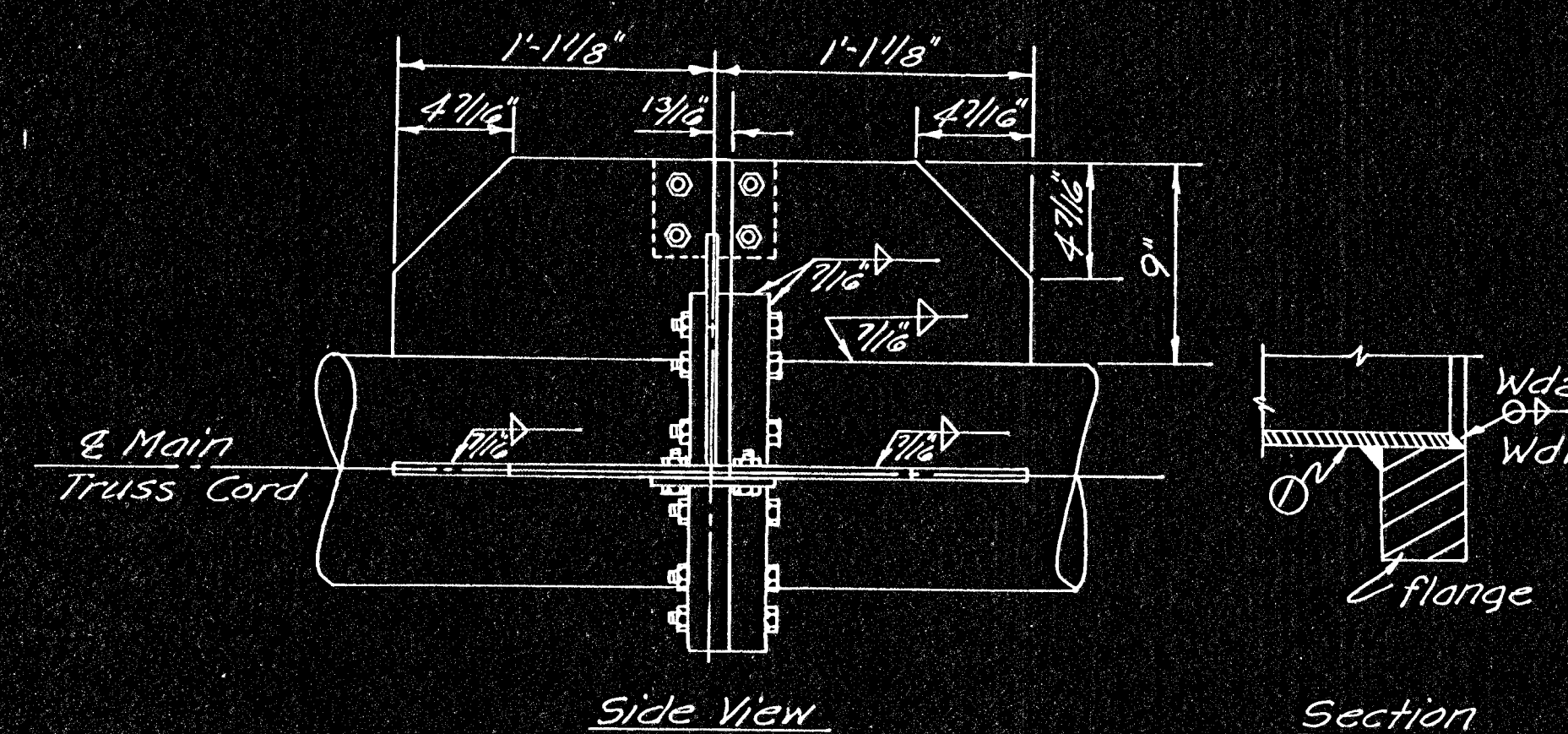
DETAILS END JOINT TYPE I



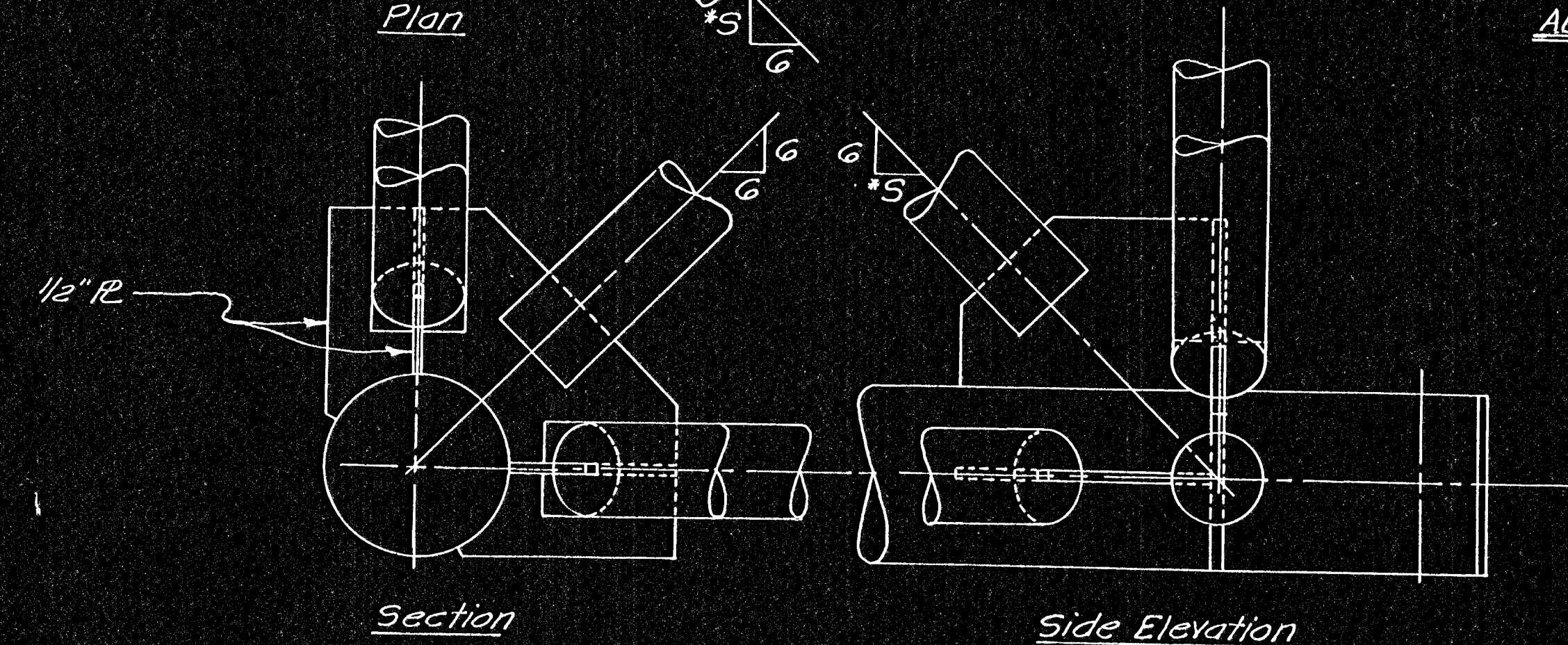
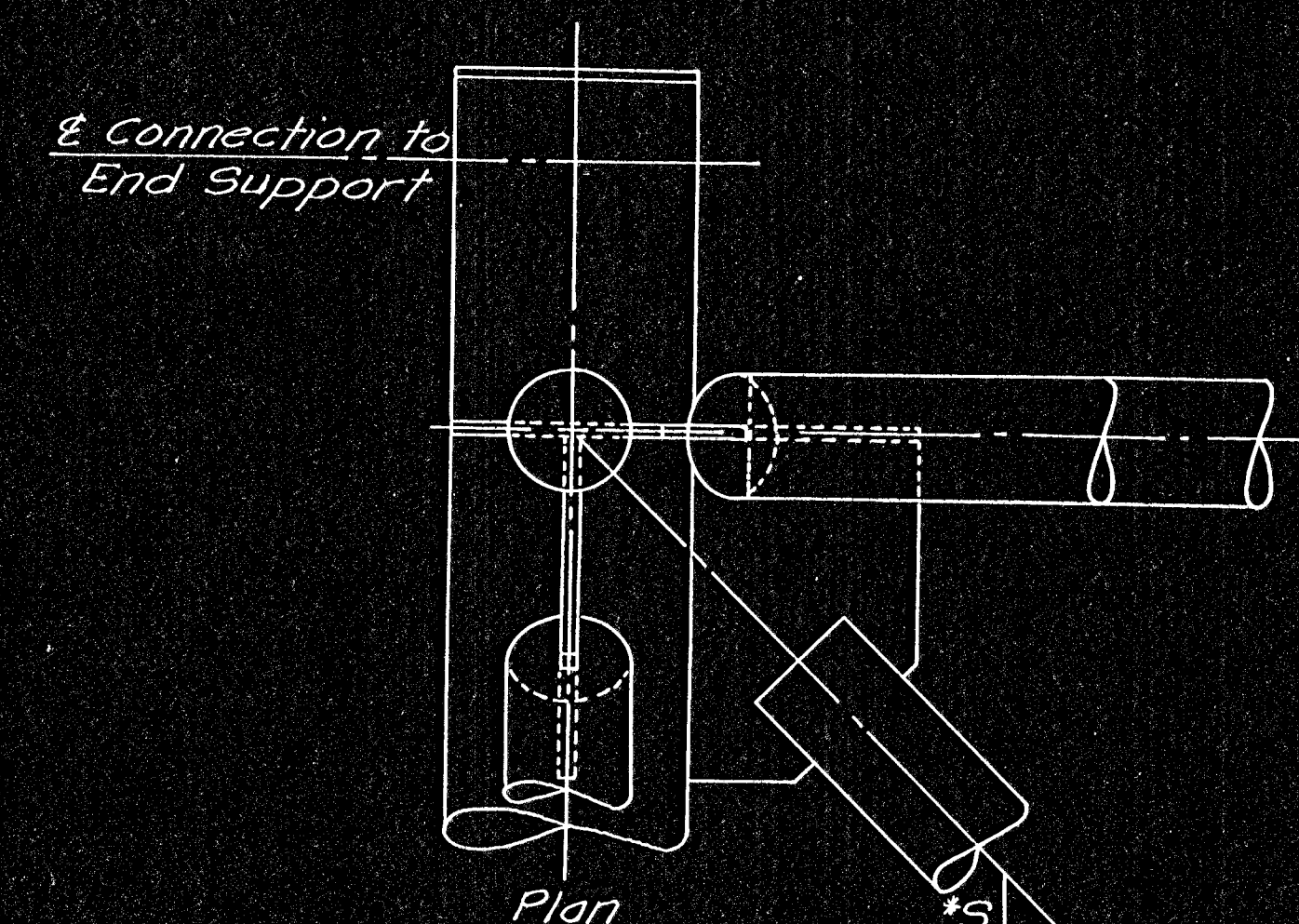
TYPE I JOINT DETAILS



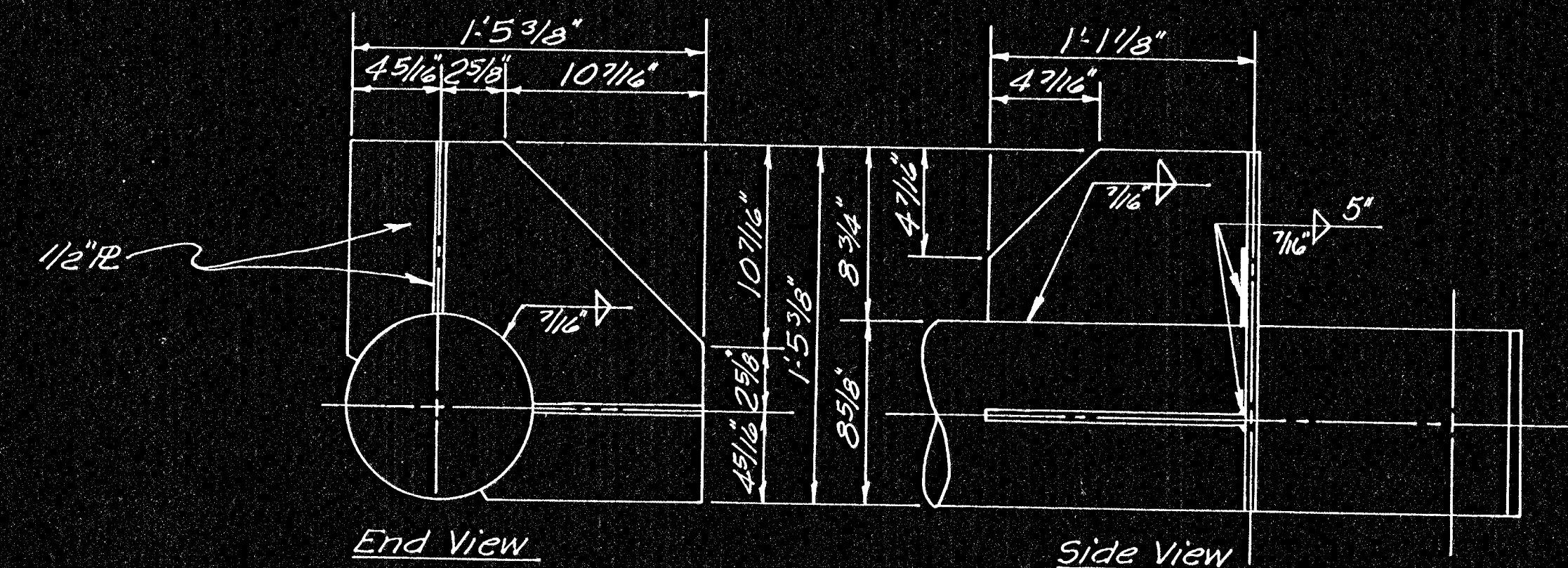
SPLICE & DETAILS



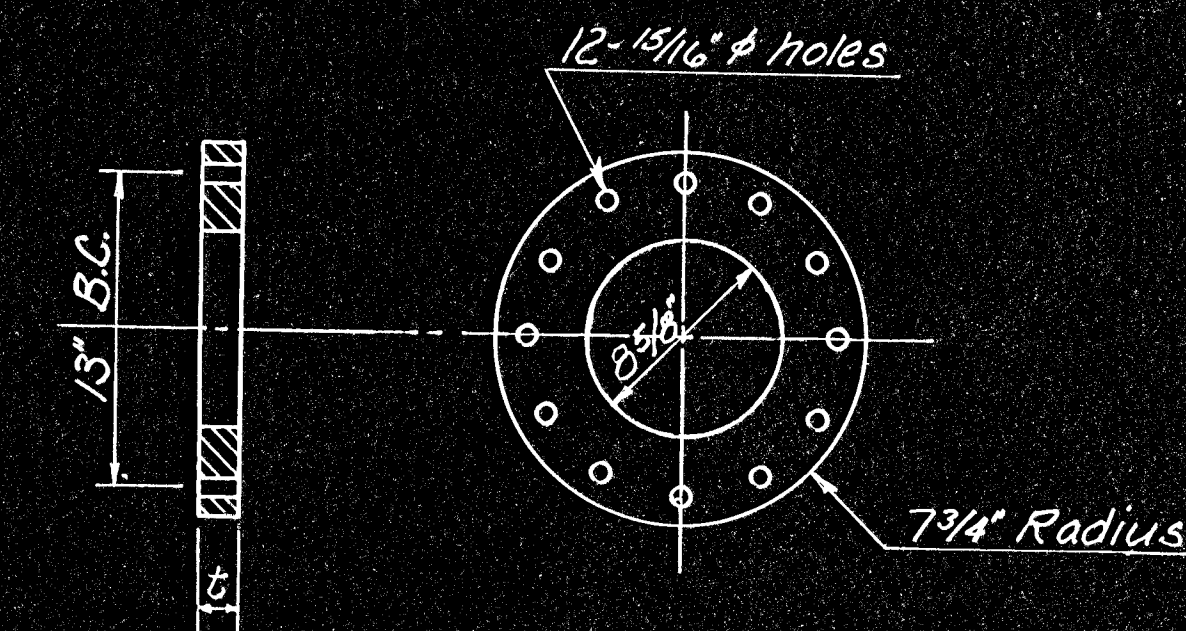
TRUSS SPLICE DETAILS



DETAILS END JOINT TYPE II



TYPE II JOINT DETAILS



ALTERNATE SPLICE PLATE

Material: ASTM B209 Alloy 6061-T6

Member	Fillet	Splice
① wall thickness	weld size W ₁	1/2 "t"
0.148	3/16"	1 1/2"
0.250	5/16"	1 3/4"
0.322	3/8"	2"
0.406	7/16"	2 1/4"
0.500	3/4"	2 1/2"

* See Construction Layout for wall thickness and "S"

Note: Wd₁ 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

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SHEET NO. <u>125 OF 143</u>	SCALE	APP'D	
DESIGNED <u>BEM</u>	QUANTITIES	TRACED	<u>RBA</u>
DESIGN CK. <u>RDH</u>	DETAIL CK. <u>DDP RDH</u>	QUAN. CK.	TRACE CK. <u>BEM</u>