

STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
KANSAS	54-87 K-8258-01	2005	187	223

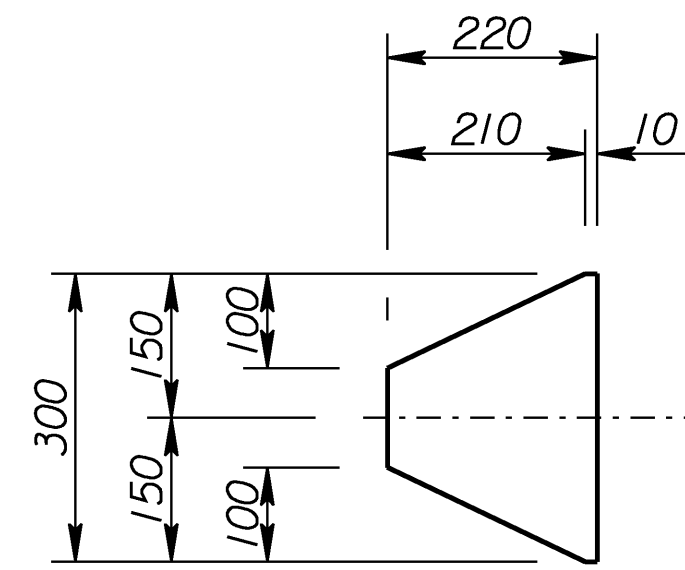
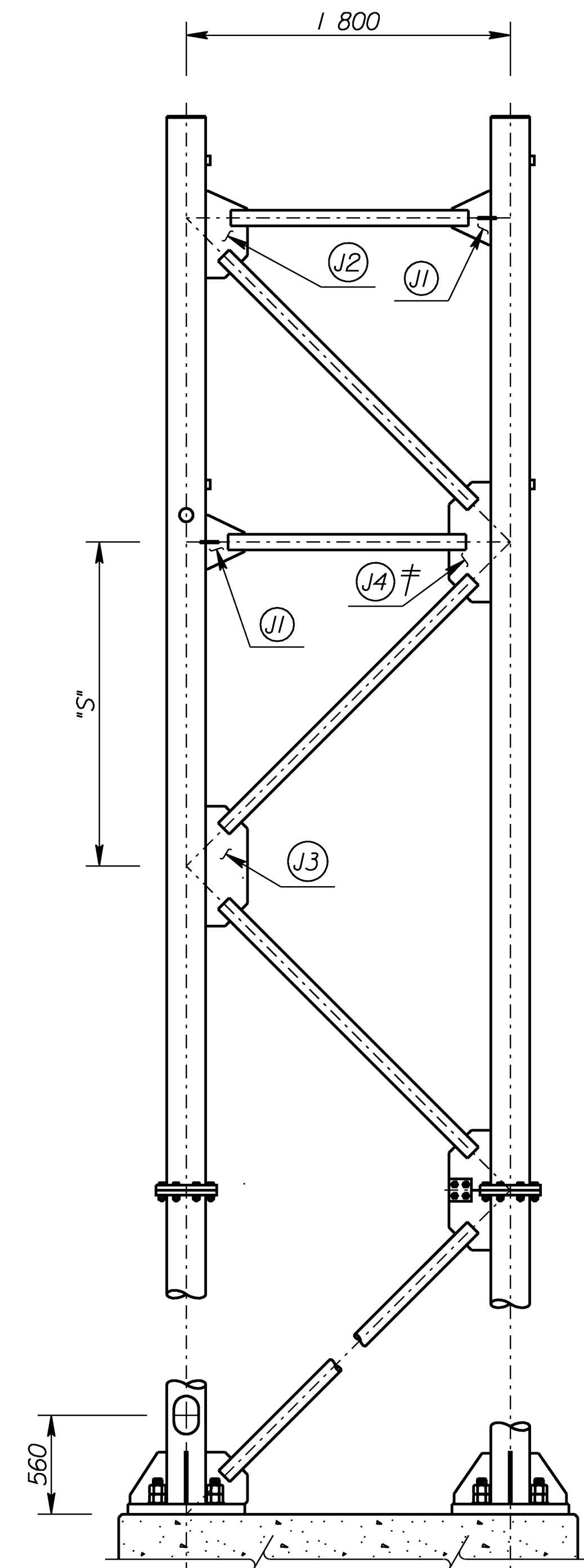


PLATE J1A  
(10 mm R)

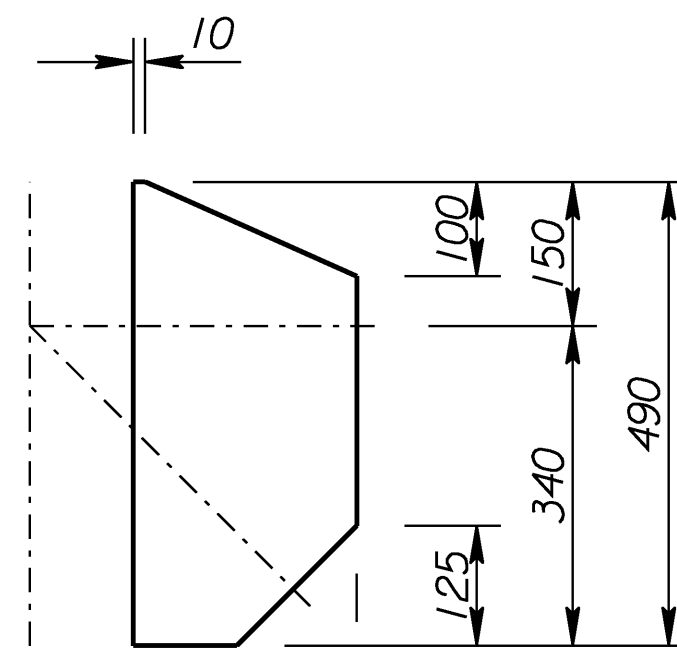


PLATE J2  
(10 mm R)

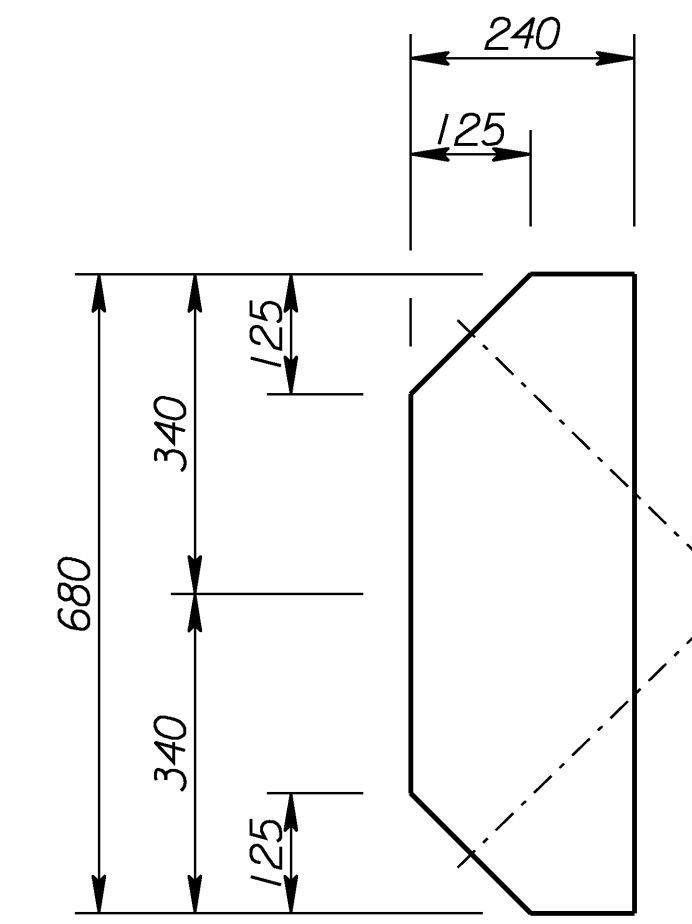


PLATE J3  
(10 mm R)

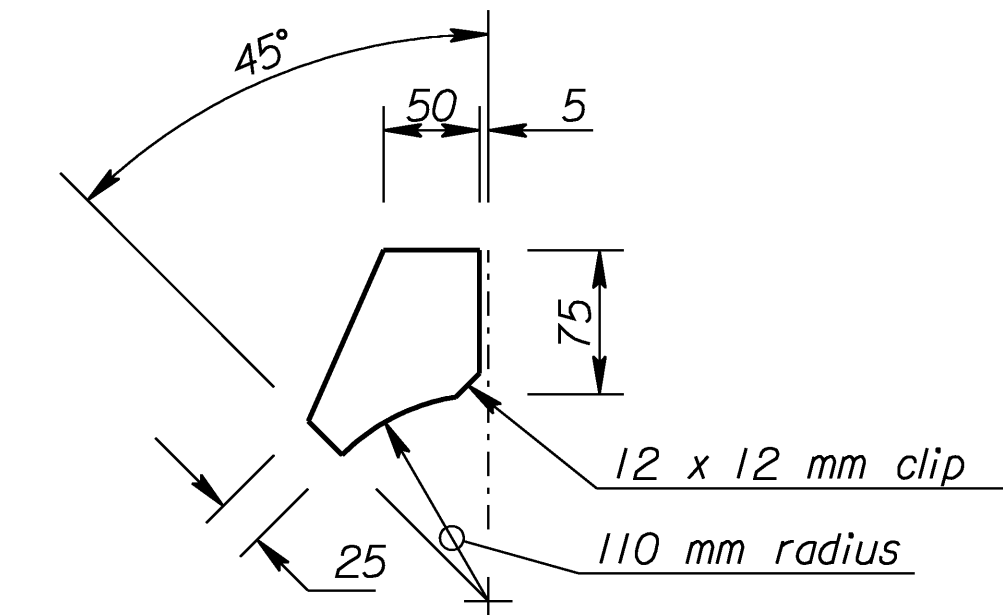
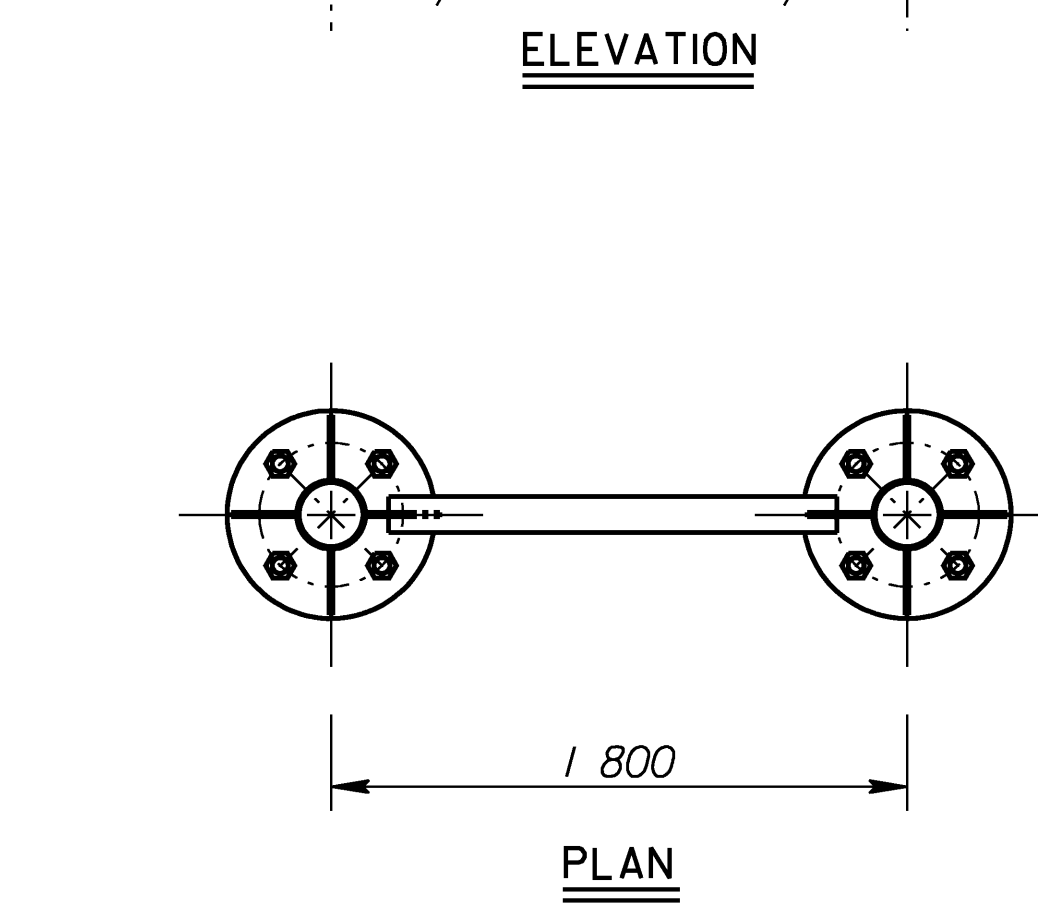
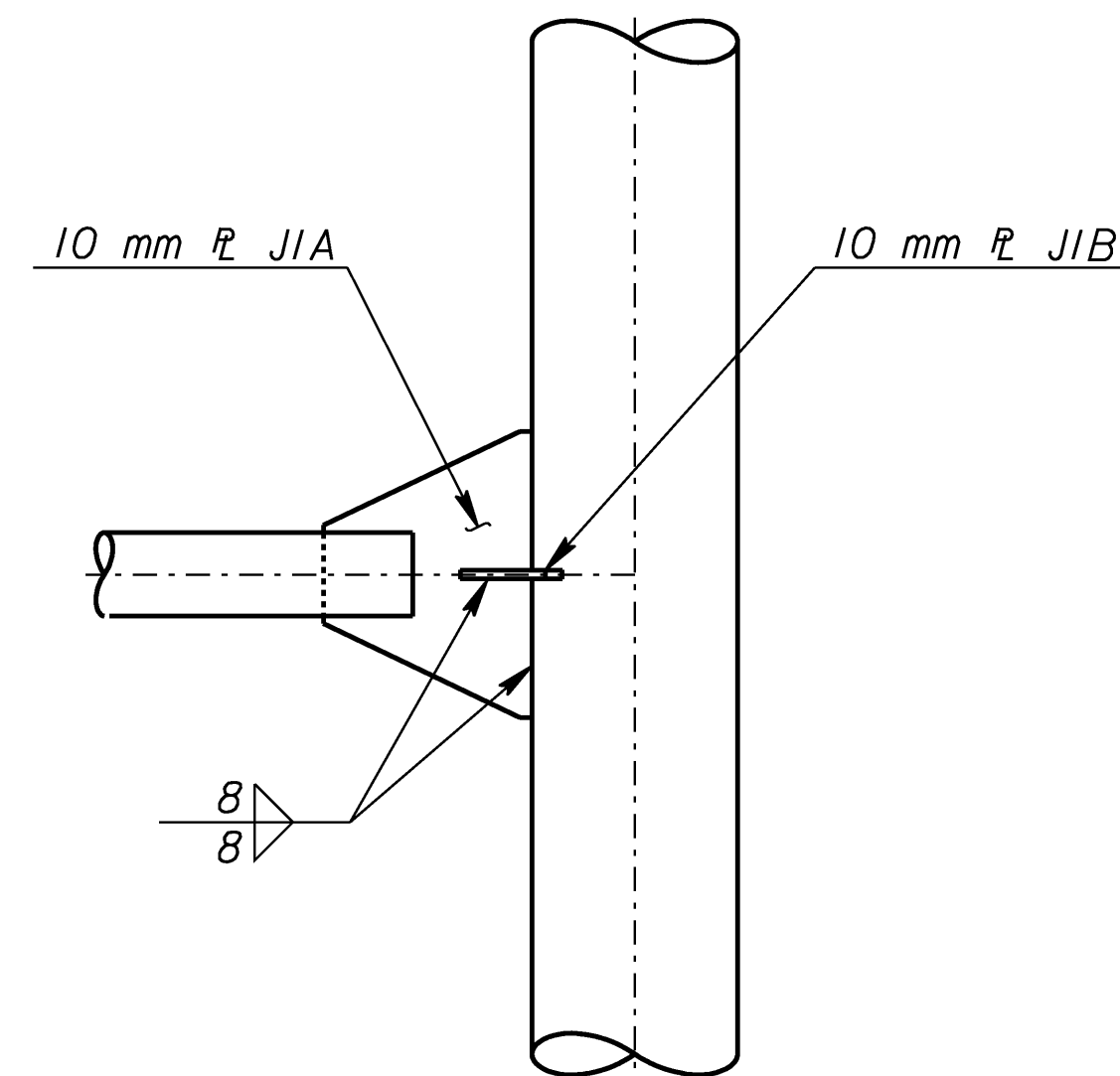


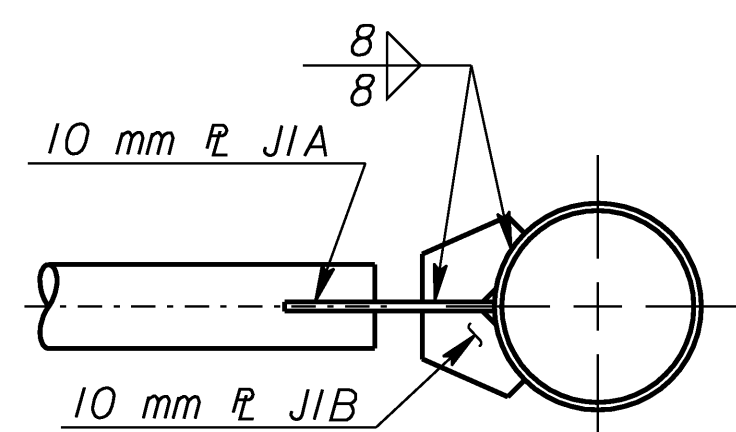
PLATE J1B  
(10 mm R)



PLAN

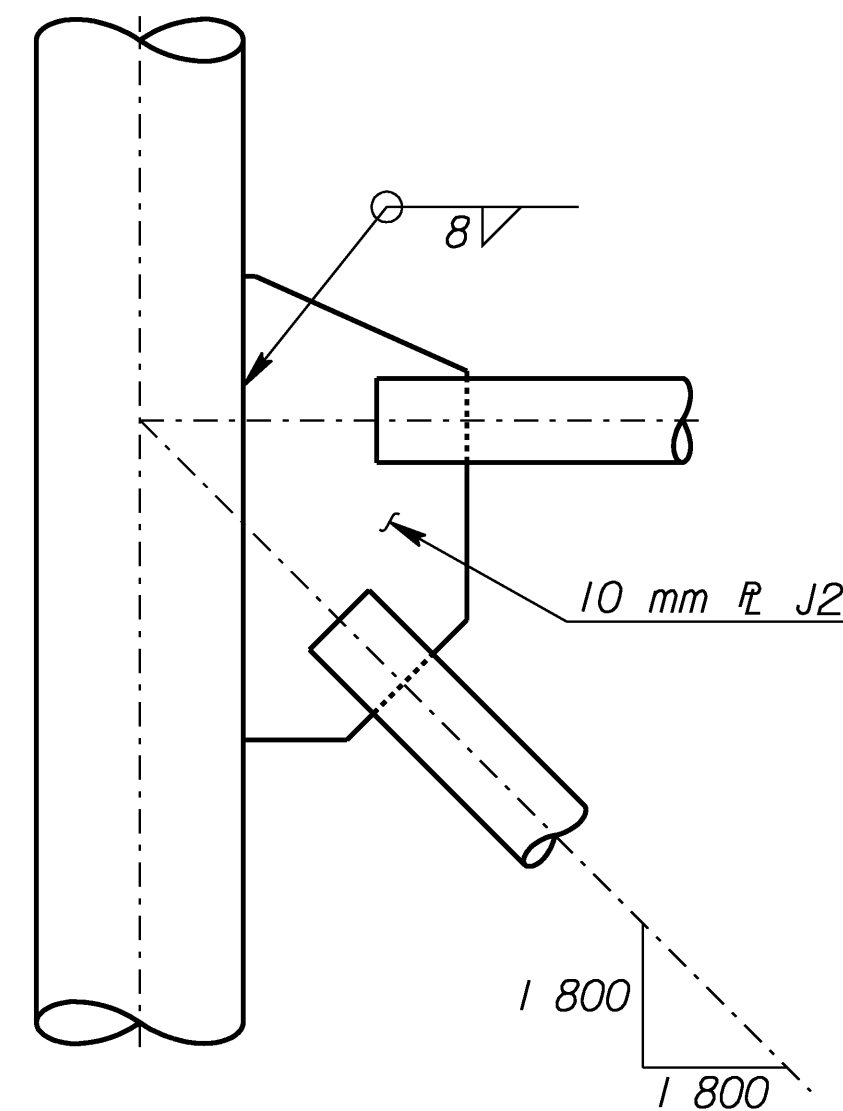


Elevation

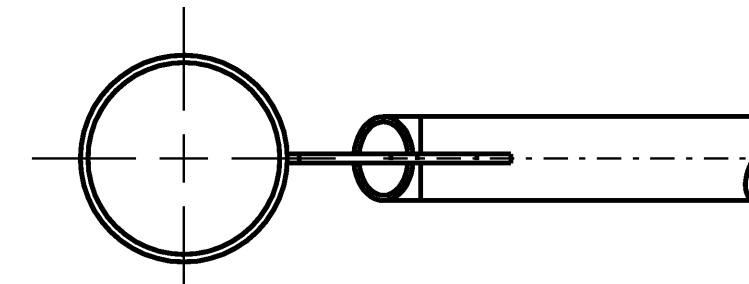


Section

DETAILS JOINT J1

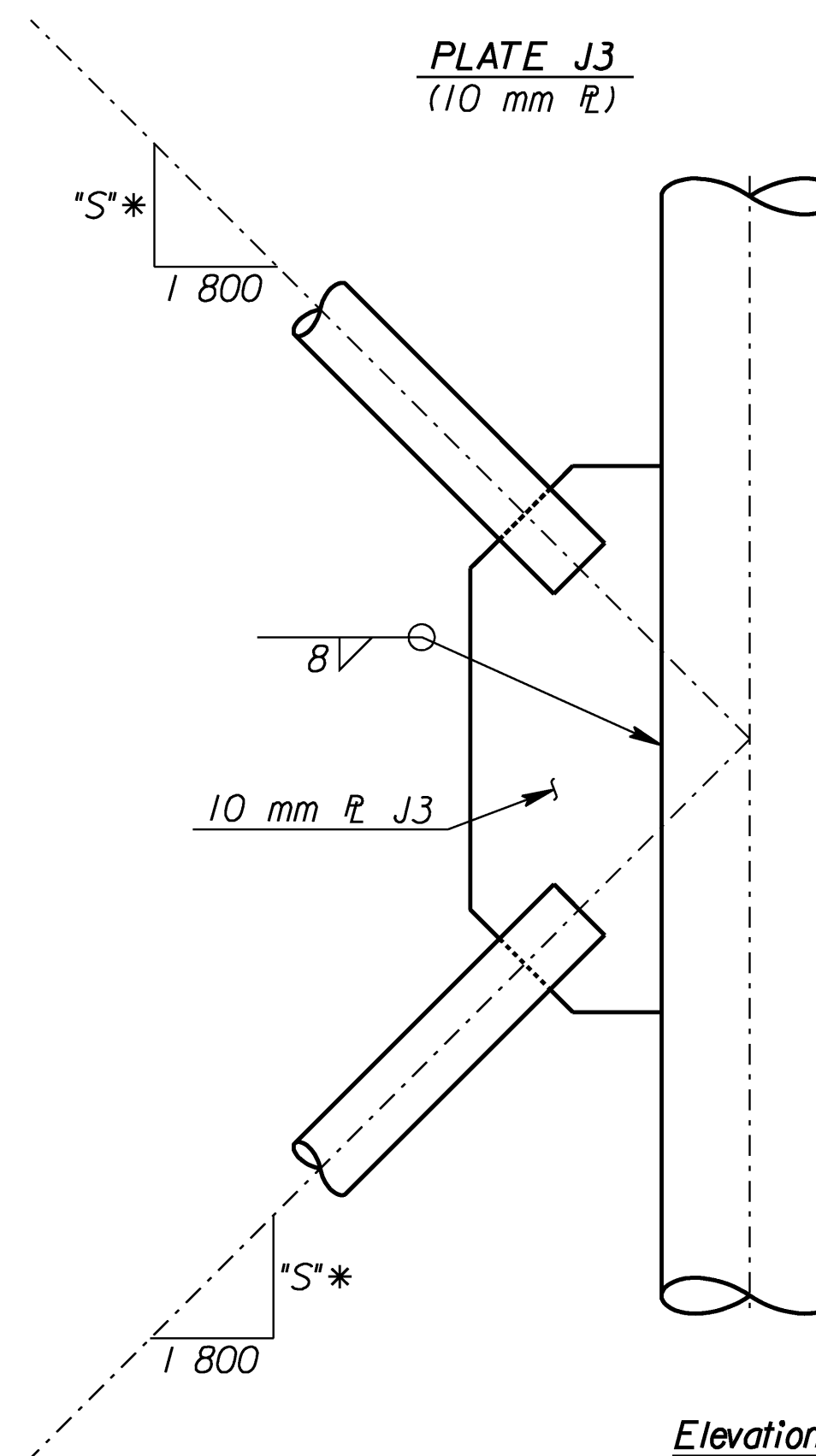


Elevation

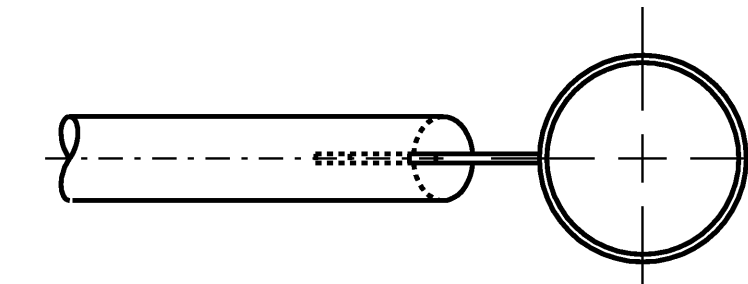


Section

DETAILS JOINT J2



Elevation



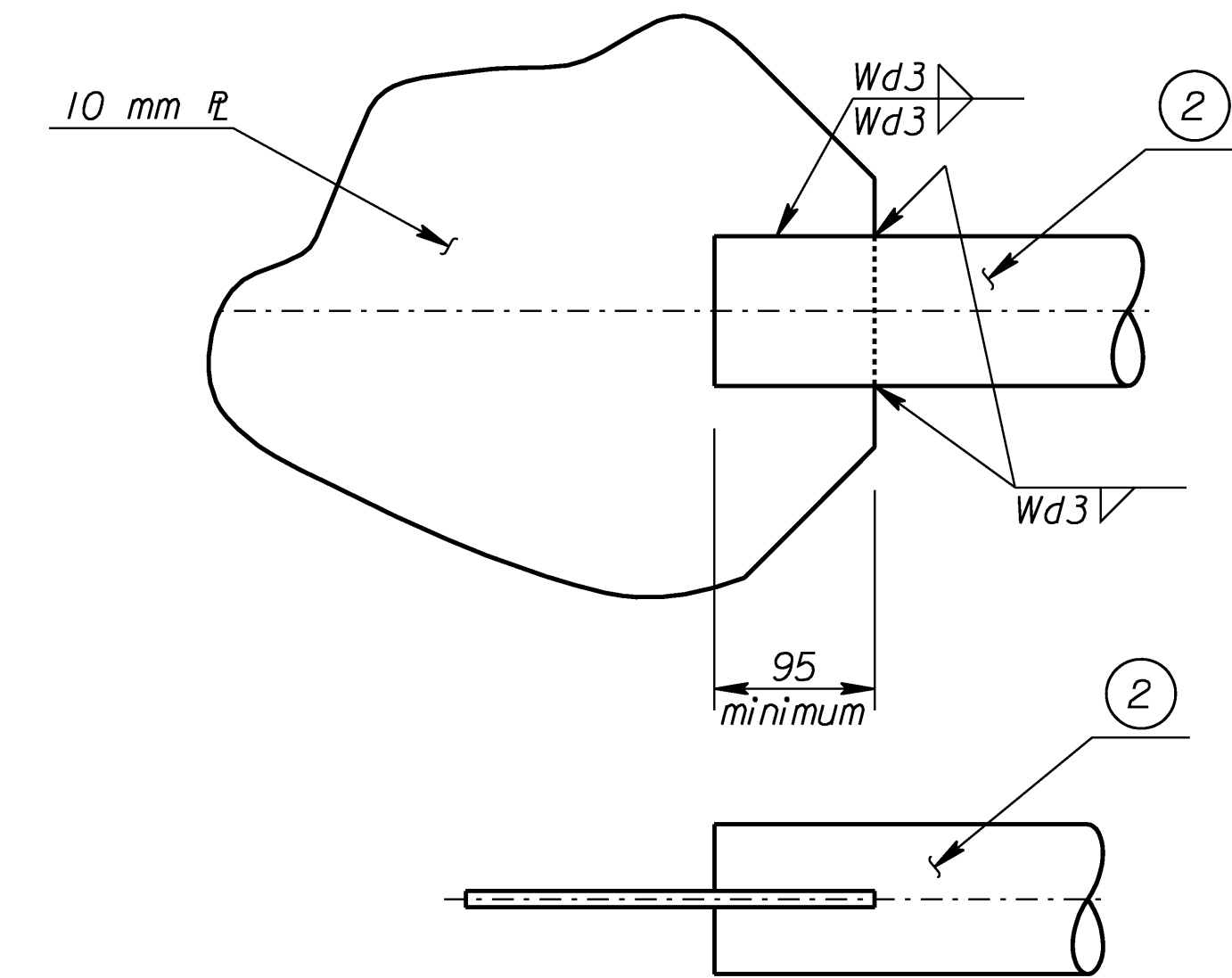
Section

DETAILS JOINT J3

† Note: Joint J4 is identical to J3 except J4 has an additional member (See End Support Elevation).

Member ② * wall thickness	Fillet Weld size Wd3
3.18	5
5.49	6
7.62	8

\* See "Construction Layout" for wall thickness and "S"



TYPICAL WELDED JOINT

NO.	DATE	REVISIONS	BY	APP'D
<b>KANSAS DEPARTMENT OF TRANSPORTATION</b> <b>STANDARD STRUCTURAL SIGN SUPPORTS</b> <b>SPAN TYPE OVERHEAD</b> <b>STEEL ALTERNATE</b> <b>END SUPPORT JOINT DETAILS</b> <b>SL151C-02 SI</b>				
FHWA APPROVAL		4-10-97	APP'D	Kenneth F. Hurst
DESIGNED	BFM	DETAILED	KFH	QUANTITIES
DESIGN CK.	RDH	DETAIL CK.	RDH	QUAN. CK.
			CADD	DJE
			CADD CK.	LES

Std. Base File: sl151csi.dgn - Plot 2  
 Plotted By: bond  
 File: F:\Working\825801\SL\_Structures\SL-825801-151csi.dgn  
 Plot Date: 6/29/2005