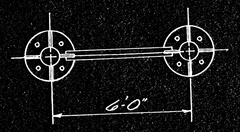
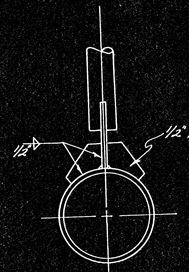
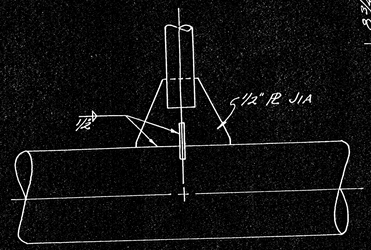
FHWA REGION NO.	STATE	PROJECT NO.	YEAR	SHEET NO.	TOTAL SHEETS
7	KANSAS	(BC)96-87-K044-1(28)	1978	123	143



PLAN



Section



Side View

DETAILS JOINT J1

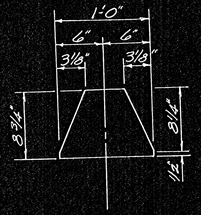


Plate J1A

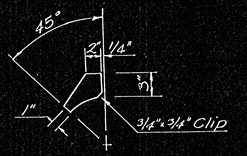
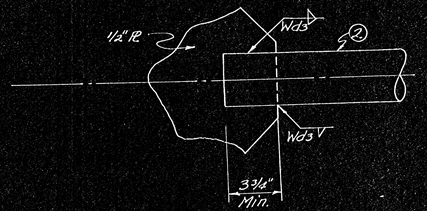
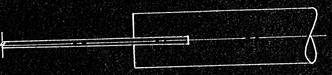


Plate J1B

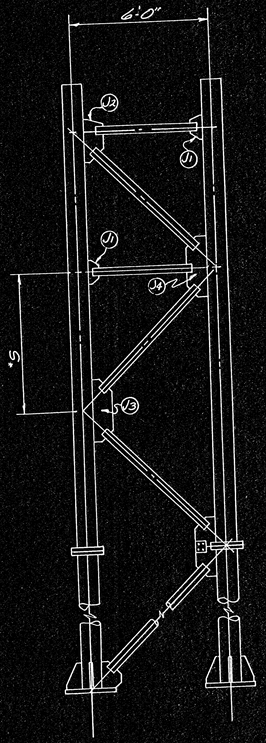




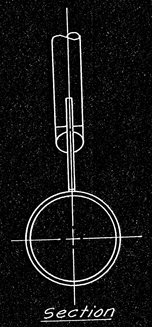
TYPICAL WELDED JOINT

Member ② wall thickness	Fillet weld size Wd 3
0.120	1/4"
0.237	7/16"
0.337	5/8"

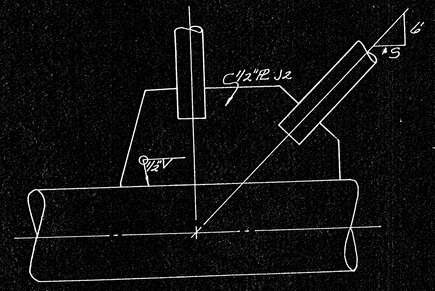
*See Construction Layout for wall thickness and "S"



ELEVATION



Section



Side View

DETAILS JOINT J2

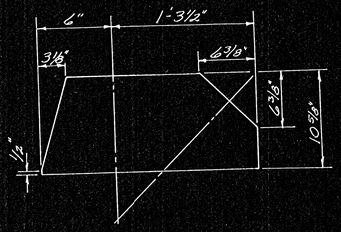
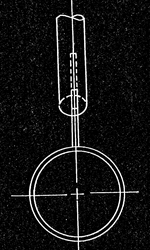
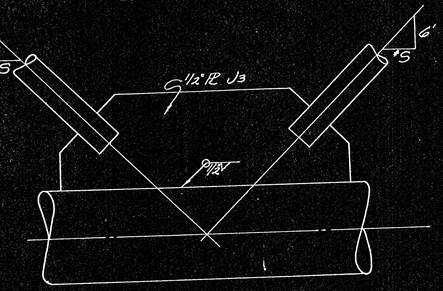


Plate J2



Section



Side View

DETAILS JOINT J3

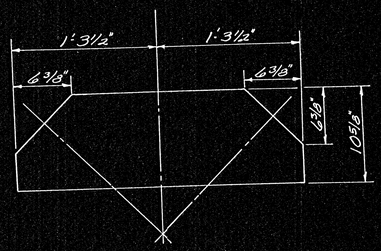


Plate J3

Note: Joint J4 is identical to J3 except has additional member (see ELEVATION)

NO.	DATE	REVISIONS	BY	APP'D
3				
2				
1				

DEPARTMENT OF TRANSPORTATION-KANSAS
STANDARD STRUCTURAL SIGN SUPPORTS
SPAN TYPE OVERHEAD
ALUMINUM END SUPPORT
JOINT DETAILS

8-75

SHEET NO. 123 OF 143	SCALE	APP'D	
DESIGNED BPM	DETAILED DDP	QUANTITIES	TRACED RBA
DESIGN CK. RDH	DETAIL CK. RDH	QUAN. CK.	TRACE CK. BPM