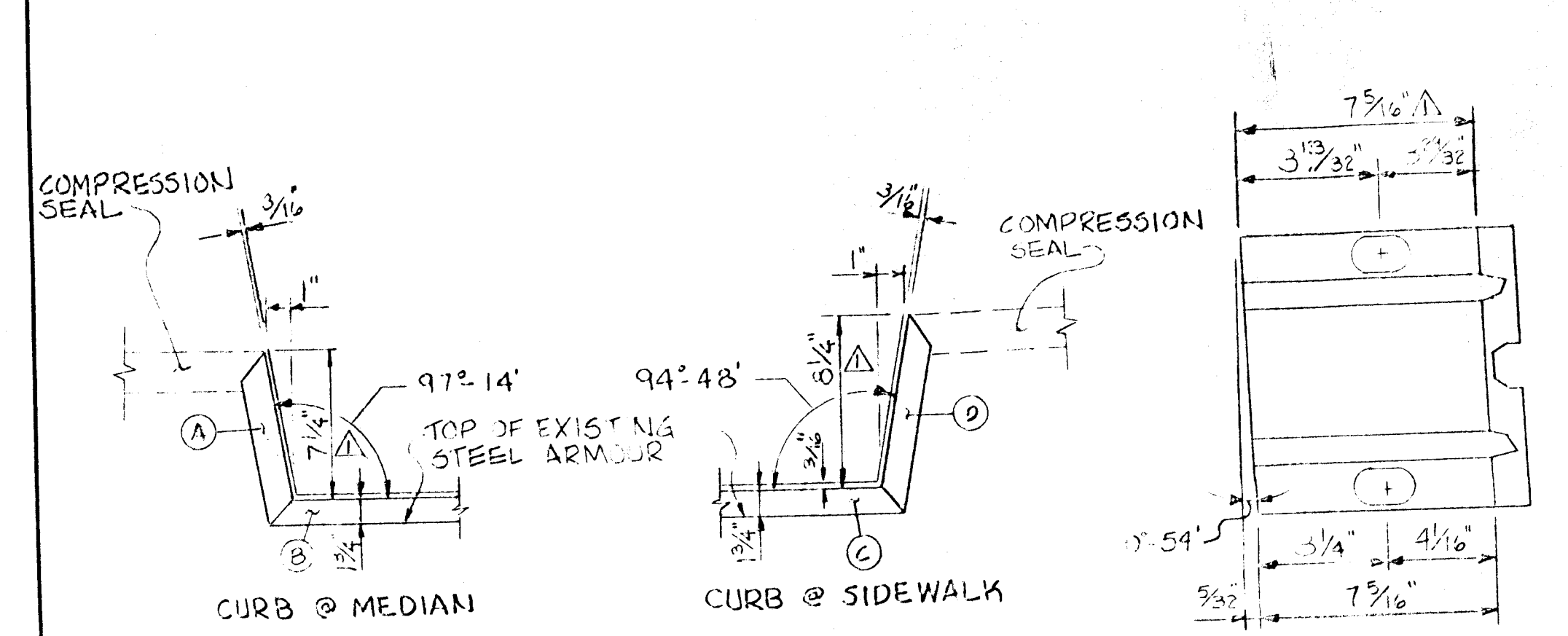
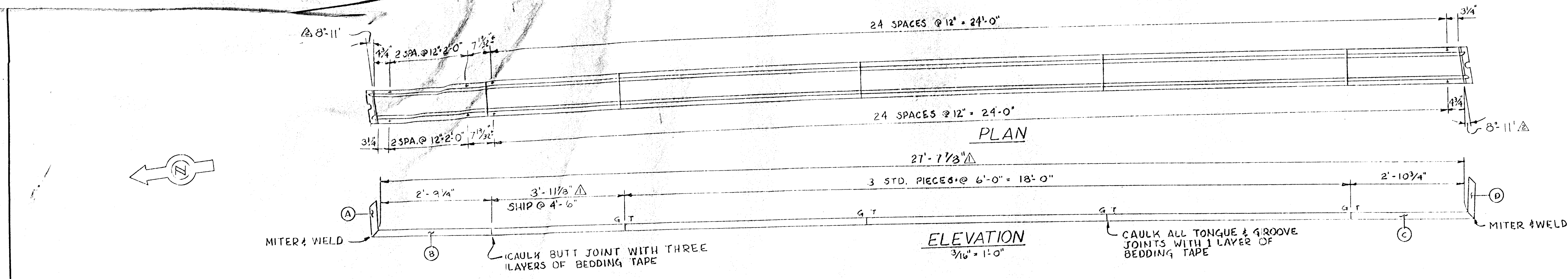
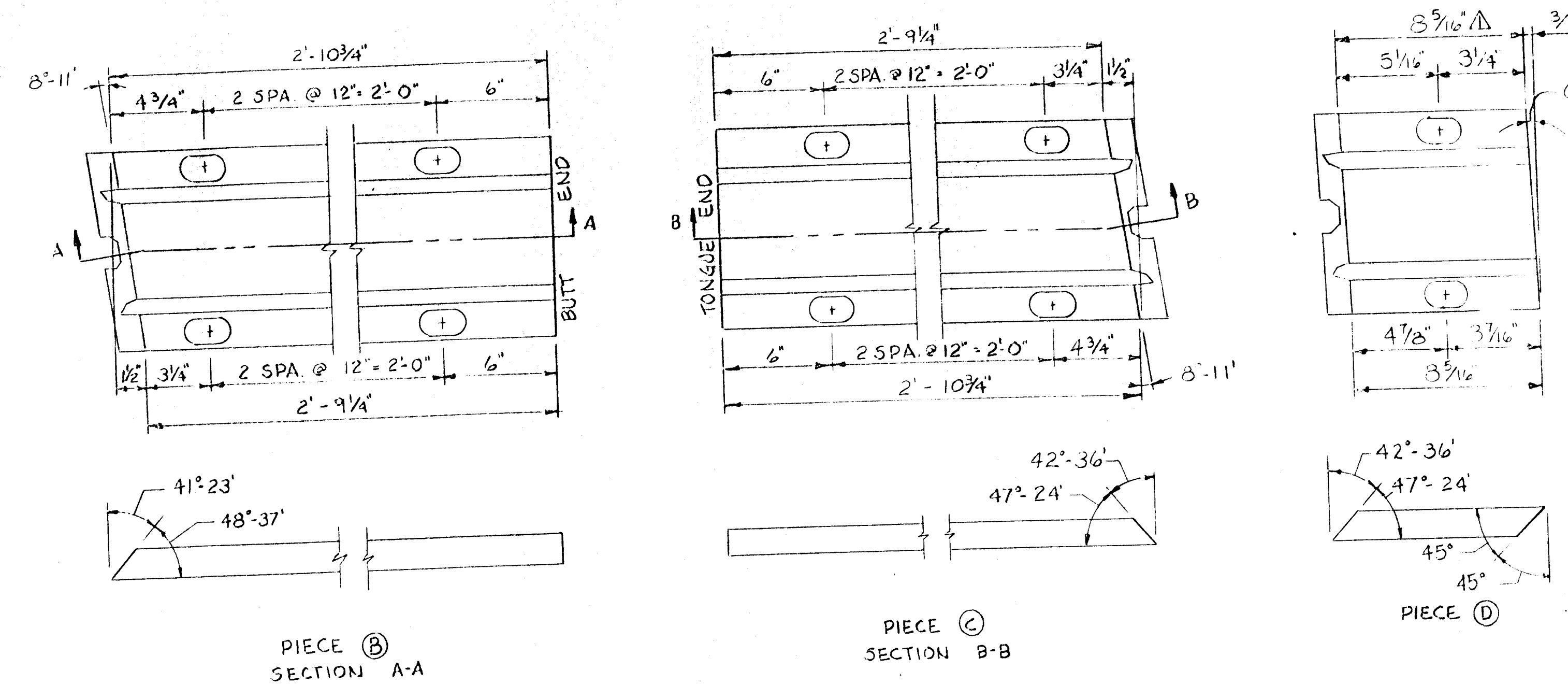
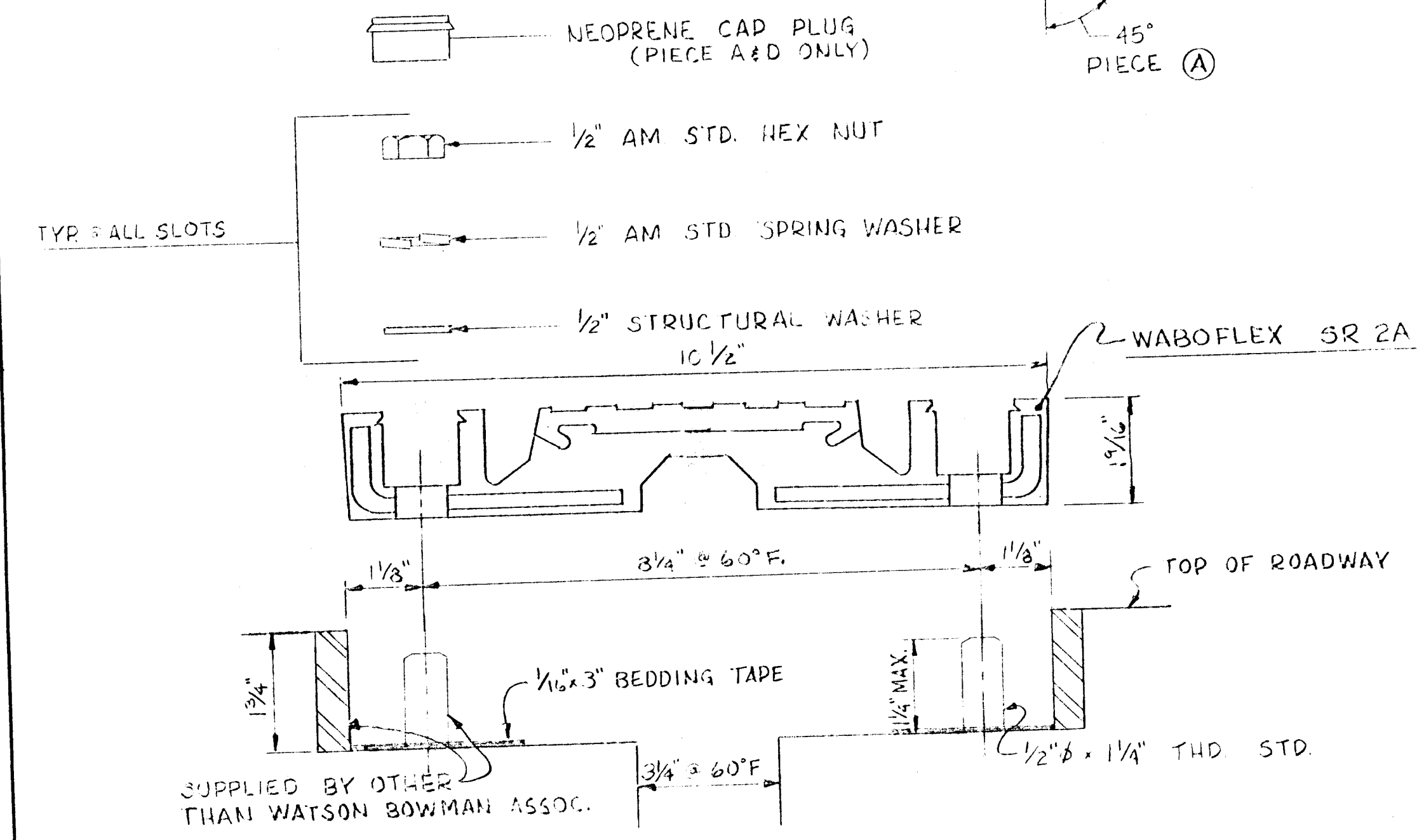




FABRICATED CURB DETAILS
NORMAL TO CURB LINE



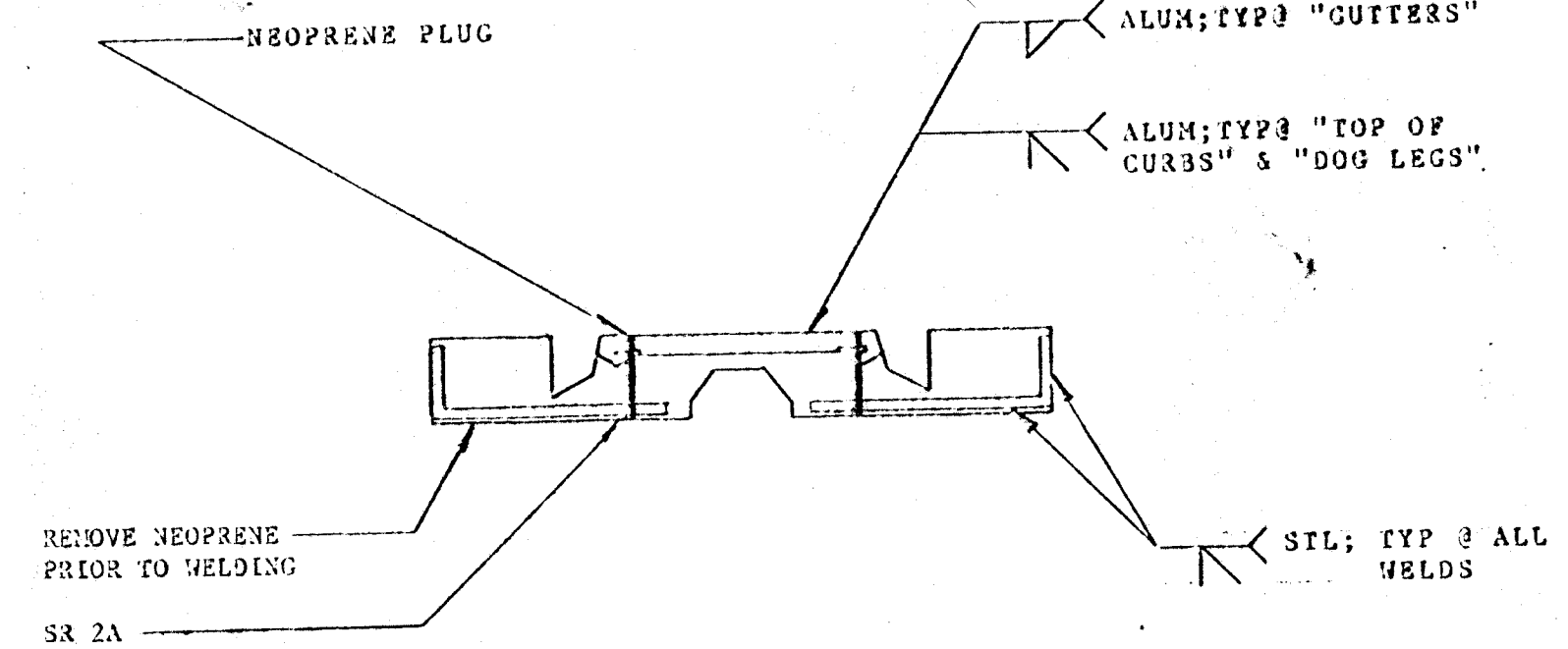
PIECE DETAILS
3/16" - 1"



TYPICAL SECTION

WELD SIZE SCHEDULE				
SR 2A	25	MA	65	13
ALUM	3/16	1/8	1/8	1/8
STEEL	1/8	1/8	1/8	1/8

INSTALL NEOPRENE PLUGS AFTER ALL WELDING HAS BEEN COMPLETED. DRILL 5/16" DIAMETER HOLE THROUGH CENTER OF WELDED CONNECTION. COAT 1/8" DIA. NEOPRENE PLUG WITH COLD VULCANIZING CEMENT AND DRAW THROUGH 5/16" OPENING.



WELD DETAIL

BILL OF MATERIALS	
SR 2A	15 STD. PCS.-SHIPPING
FABRICATED CURBS	8 STD. PCS.-CUTTING
	8 UNITS
	3 CUT PIECES
NEOPRENE CAP PLUGS	16 PCS.
1/2" AM. STD. HEX NUT	272 PCS.
1/2" AM. STD. SPR. WASHER	272 PCS.
1/2" STRUCTURAL WASHER	272 PCS.
BOLT CAVITY SEALANT	4 GAL.
BEDDING TAPE	325 FT.
ARON ALPHA	1 - 20 GRAM BOTTLE

THIS MATERIALS LIST INCLUDES INFORMATION FOR 4 JOINTS

- NOTES:
- CONTRACTOR MUST VERIFY ALL DIMENSIONS PRIOR TO FABRICATION.
 - T = TONGUE END OF SR 2A.
G = GROOVE END OF SR 2A.
 - ANCHOR BOLTS WILL INITIALLY BE TORQUED TO 40 FT/LBS. AND RETORQUED TO 40 FT/LBS. ONE HOUR FOLLOWING INSTALLATION.
 - AFTER BOLTS HAVE BEEN RETORQUED, FILL BOLT CAVITIES TO THE TOP IN ROADWAY PIECES ONLY, WITH BOLT CAVITY SEALANT.
 - IN VERTICAL CURB PIECES, APPLY ARON ALPHA TO UPPER 1/2" OF BOLT CAVITY WALL AND CAP PLUG RETAINER LIP, SNAP PLUG IN PLACE AND WIPE OFF EXCESS ARON ALPHA.
 - * DENOTES DIMENSION OF PIECE TO BE CUT IN FIELD.
 - SEE SHEET A-294-4 FOR SR 2A DETAILS.

STATE: KANSAS
CITY: WICHITA
PROJECT: LINCOLN STREET BRIDGE
JOINT TYPE: SR 2A
JOINT LOCATION: PIER 9, EAST BOUND LANE
JOINTS REQ'D.: 1

5/2/77 AS PER WILSON AND COMPANY		T.P.P.	DATE: 3/15/77	JOB NO. 521-77
4/9/77 AS PER WILSON AND COMPANY		T.P.P.	DATE: 4/1/77	SCALE AS NOTED
REVISIONS		EXPANSION JOINT DETAILS		
SHEET 1 OF 4		DRAWING NUMBER A-2738		