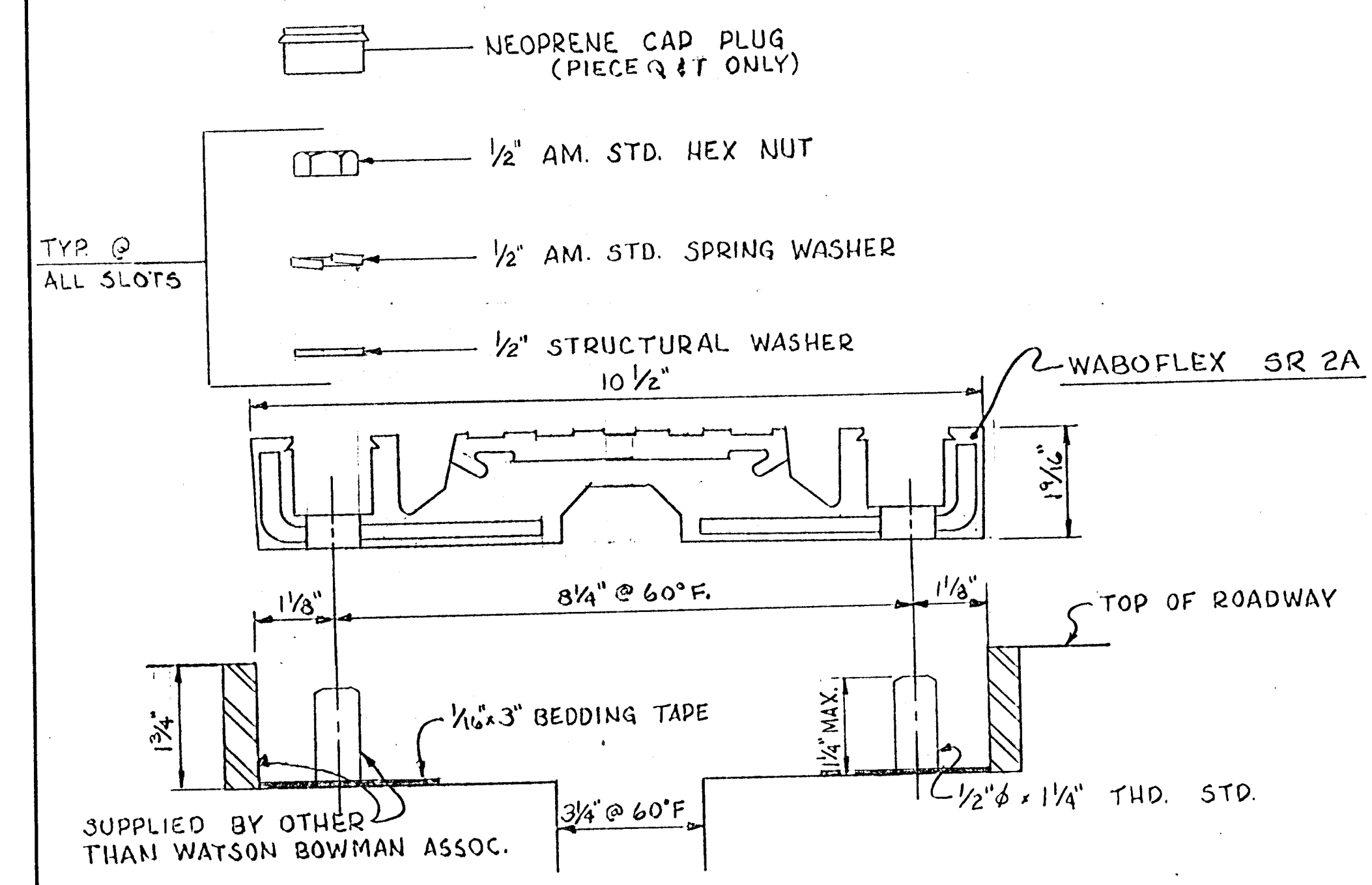
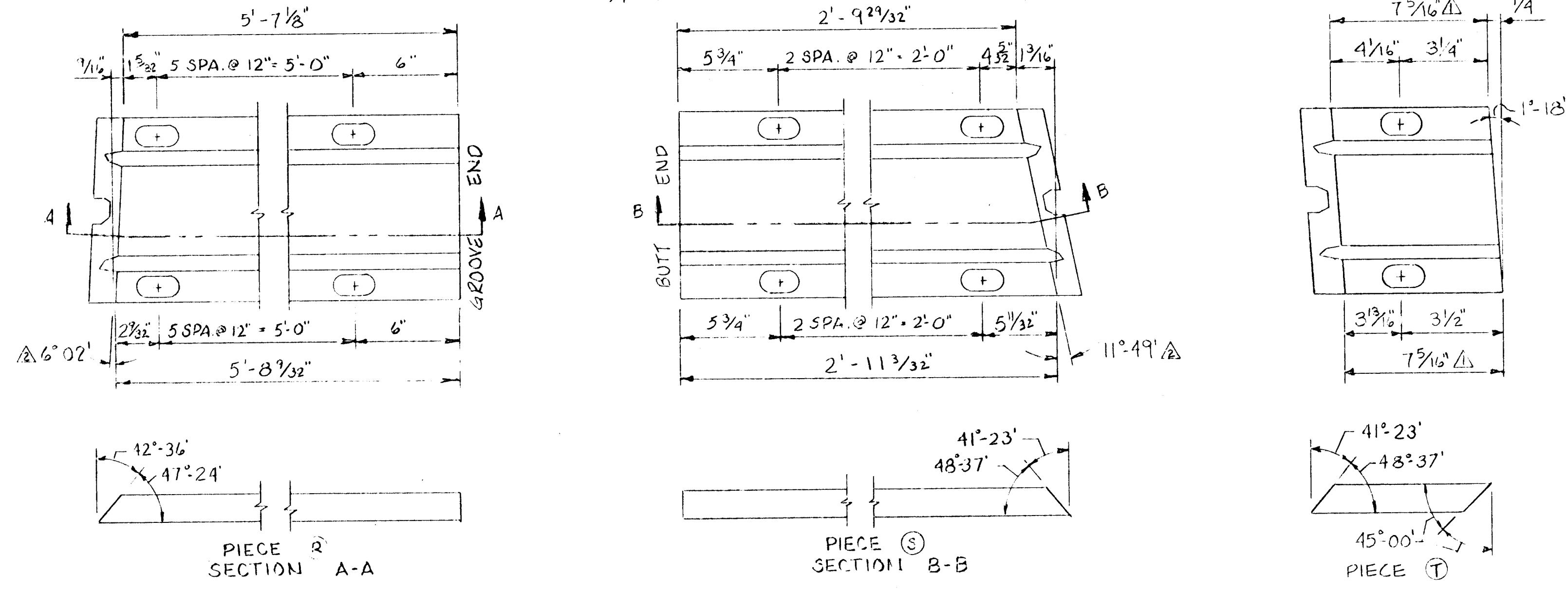
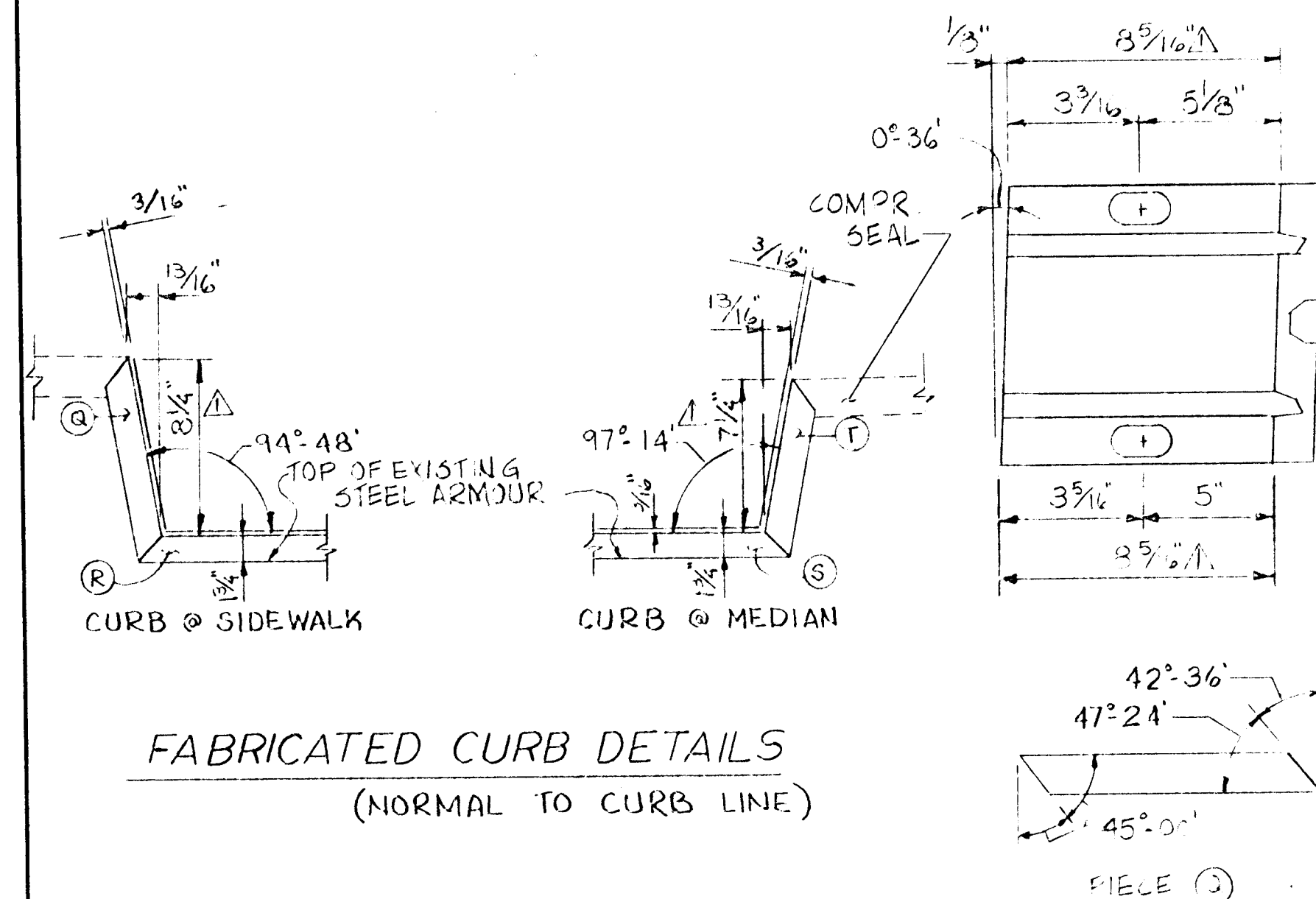
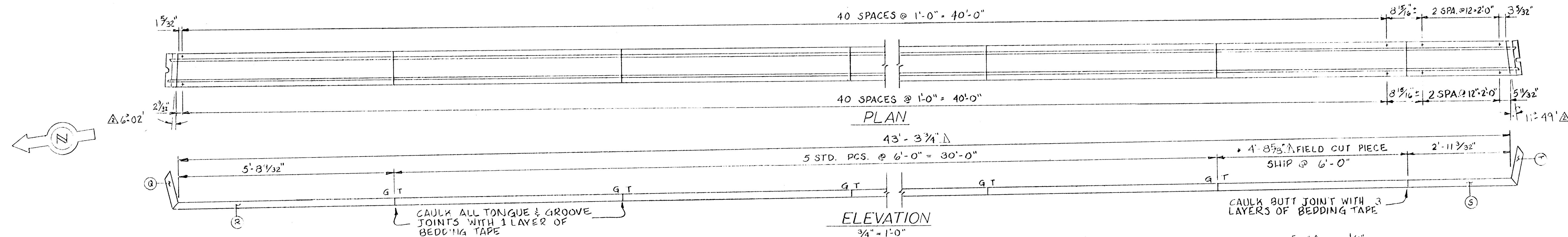




WELD SIZE SCHEDULE					
SR 2A	25A	4A	65A	9	13
ALUM	3/16	3/16	3/16	3/16	3/16
STEEL	1/8	1/8	1/8	1/8	1/8

INSTALL NEOPRENE PLUGS AFTER ALL WELDING HAS BEEN COMPLETED. DRILL 5/16" DIAMETER HOLE THROUGH CENTER OF WELDED CONNECTION. COAT 3/8" DIA. NEOPRENE PLUG WITH COLD VULCANIZING CEMENT AND DRAW THROUGH 5/16" OPENING.

NEOPRENE PLUG
ALUM: TYPE "GUTTERS"
ALUM: TYPE "TOP OF CURBS" & "DOG LEGS"
STEEL: TYPE 3 ALL WELDS
REMOVE NEOPRENE PRIOR TO WELDING
SR 2A

- 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-994-4 FOR SR 2A DETAILS.

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

REVISIONS		EXPANSION JOINT DETAILS	
NO.	DATE	DESCRIPTION	NAME
1	5/2/77	AS PER WILSON AND COMPANY	T.R.R.
2	4/1/77	AS PER WILSON AND COMPANY	T.R.P.

DRAWN BY: T.R.R. DATE: 3/15/77 JOB NO.: 521-77
CHECKED BY: R.L.P. DATE: 4/1/77 SCALE: AS NOTED

SHEET 4 OF 4
A-2738