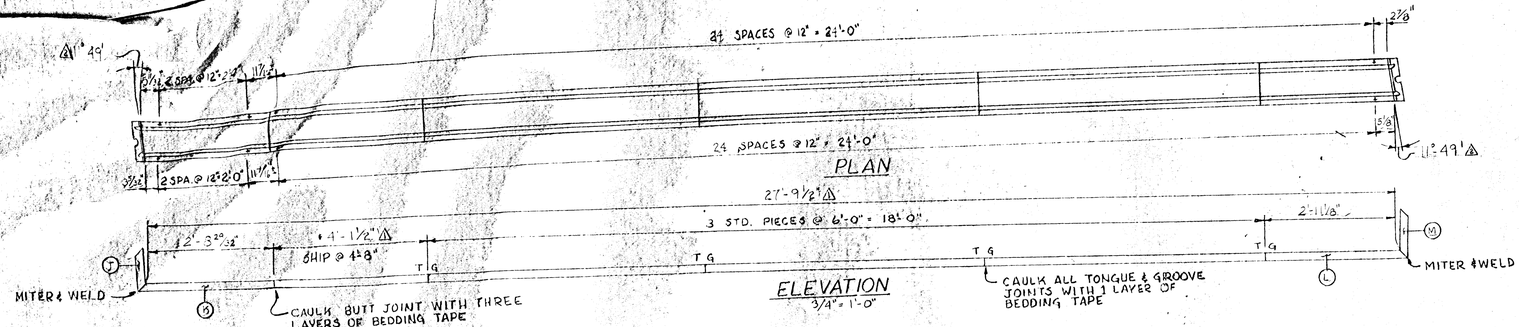
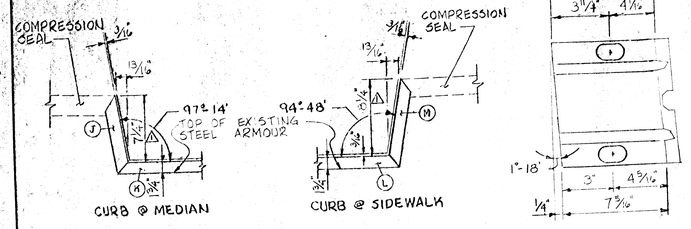
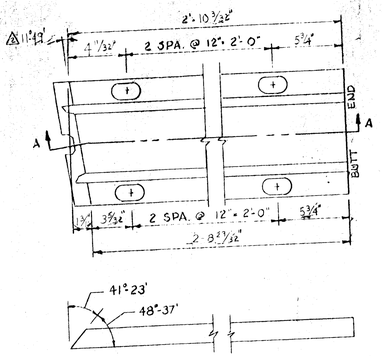
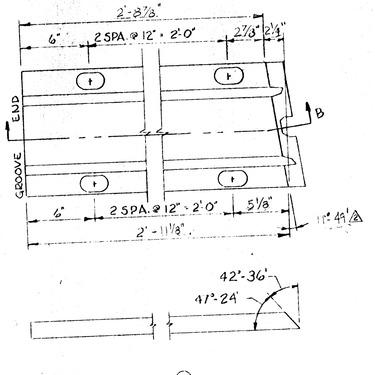
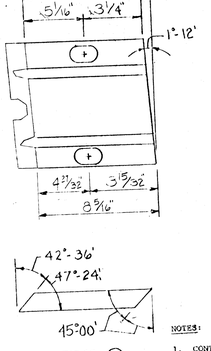




FABRICATED CURB DETAIL



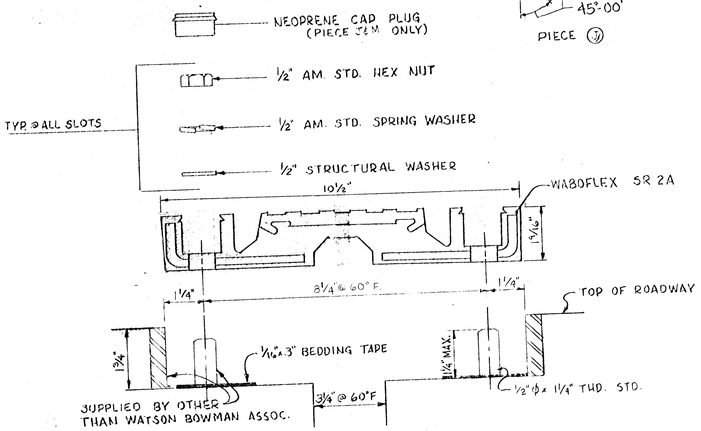




PIECE DETAILS
3/16" = 1"

NOTES:

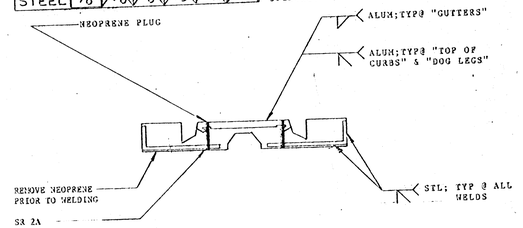
1. CONTRACTOR MUST VERIFY ALL DIMENSIONS PRIOR TO FABRICATION.
2. T = TONGUE END OF SR 2A.
   G = GROOVE END OF SR 2A.
3. ANCHOR BOLTS WILL INITIALLY BE TORQUED TO 40 FT/LBS. AND RETORQUED TO 40 FT/LBS. ONE HOUR FOLLOWING INSTALLATION.
4. AFTER BOLTS HAVE BEEN RETORQUED, FILL BOLT CAVITIES TO THE TOP IN ROADWAY PIECES ONLY, WITH BOLT CAVITY SEALANT.
5. IN VERTICLE 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.
6. * DENOTES DIMENSION OF PIECE TO BE CUT IN FIELD.
7. SEE SHEET A-994-4 FOR SR 2A DETAILS.



TYPICAL SECTION

WELD SIZE SCHEDULE							
SR	2A	2SA	4A	6SA	9	13
ALUM	3/16	3/16	3/16	3/16	5/16	5/16
STEEL	1/8	1/8	1/8	1/8	3/16	5/16

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.



WELD DETAIL

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

NO	DATE	DESCRIPTION	NAME
6			
5			
4			
3			
2	5/2/77	AS PER WILSON AND COMPANY	T.P.P.
1	4/19/77	AS PER WILSON AND COMPANY	T.P.P.

REVISIONS

watson bowman associates inc. 1200 niagara st. buffalo, ny. 14213

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

EXPANSION JOINT DETAILS

SHEET 3 OF 4

DRAWING NUMBER A-2738