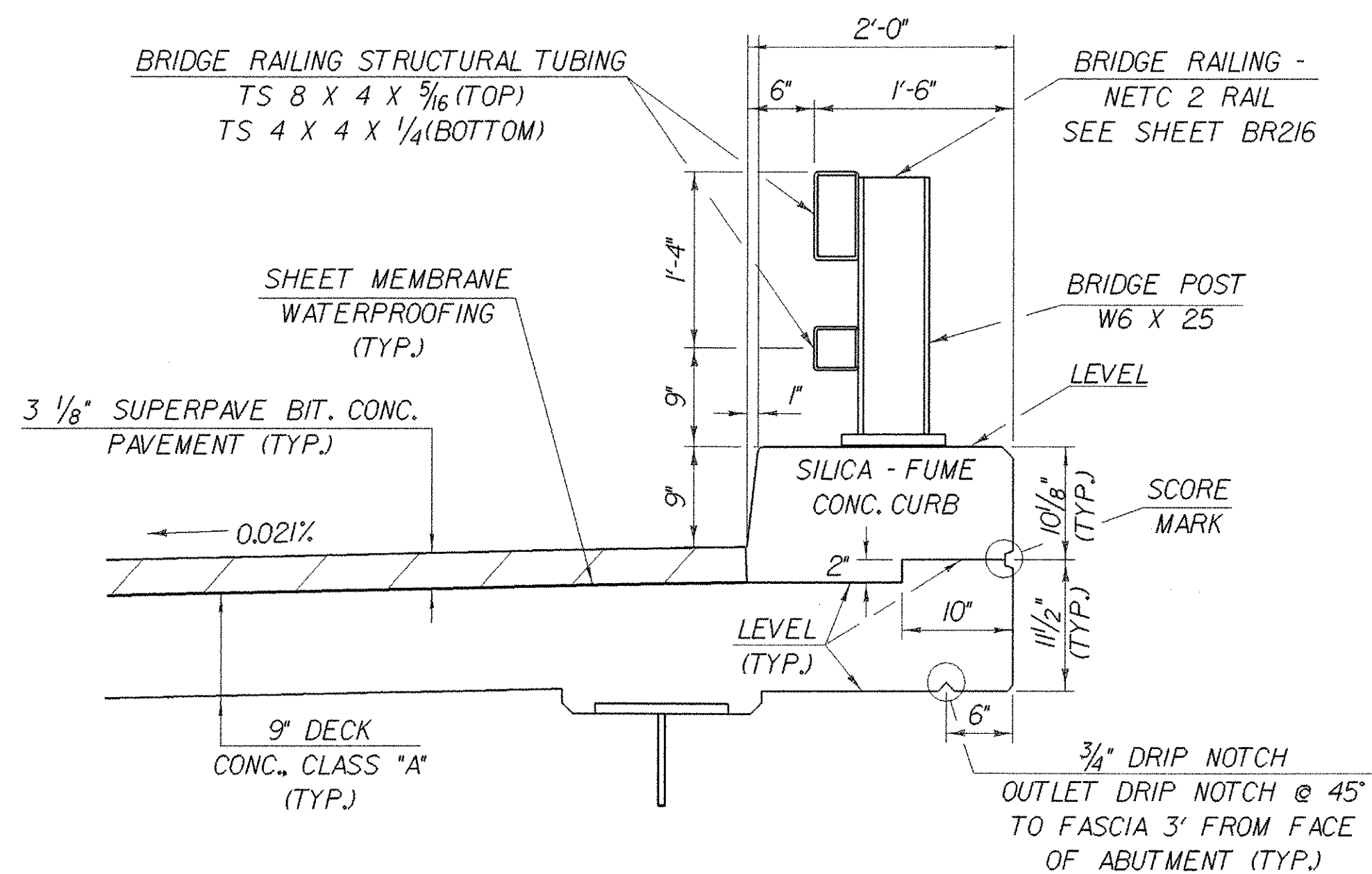
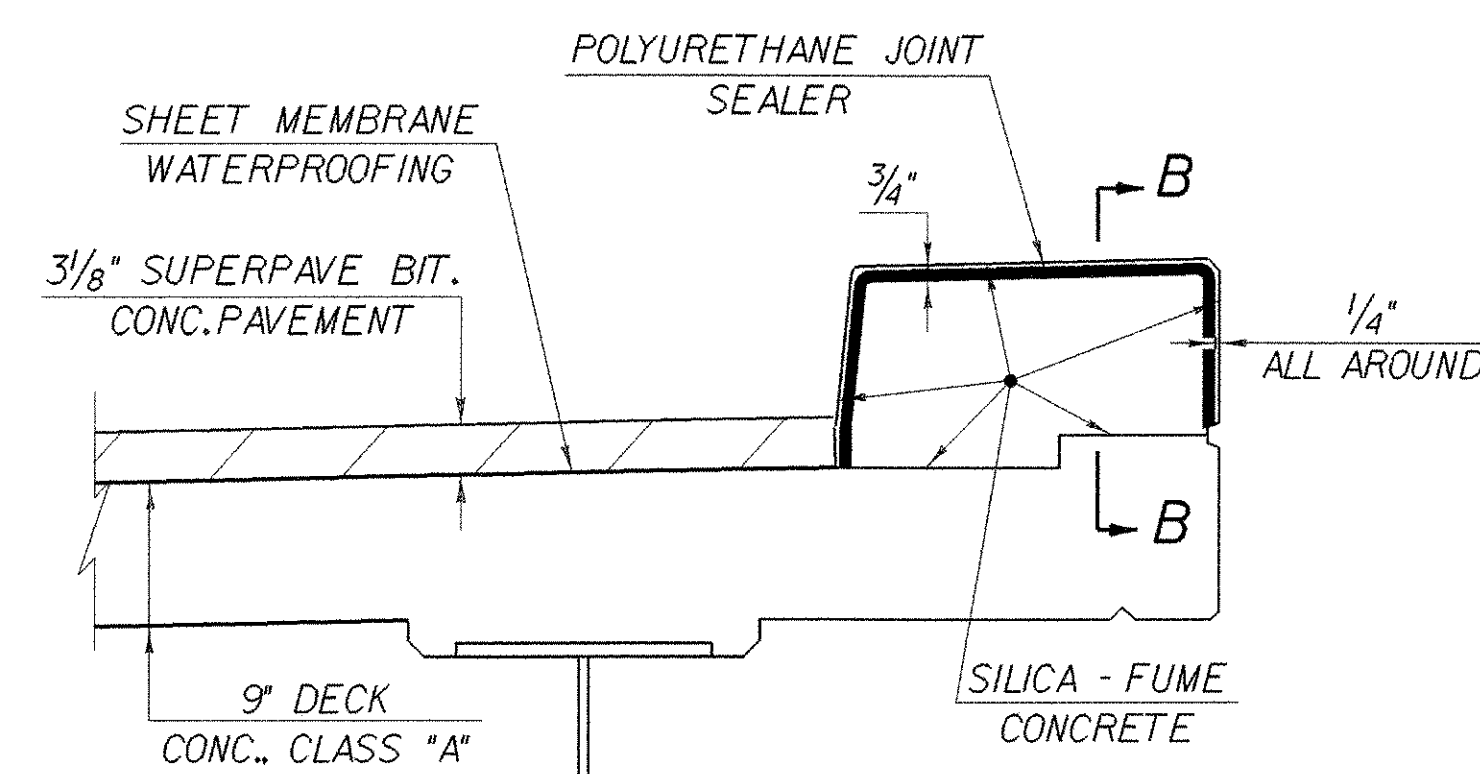
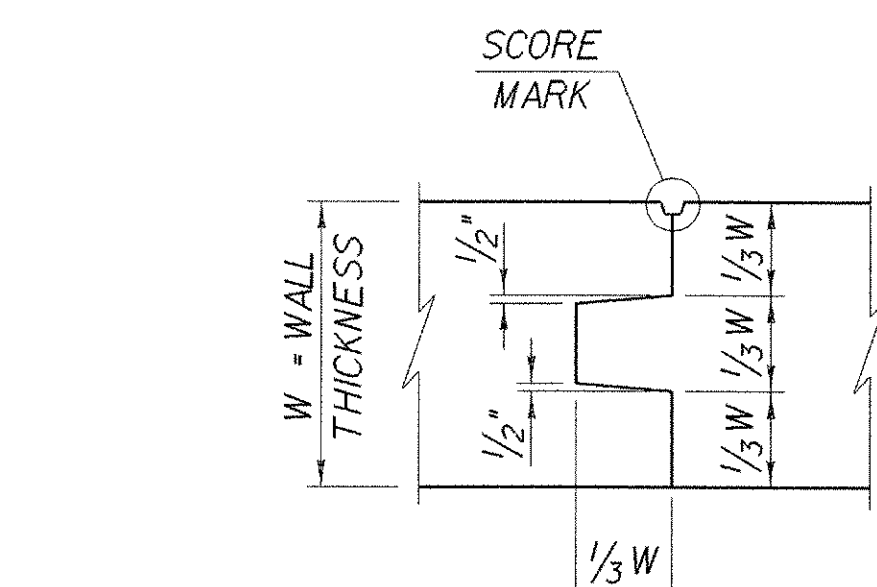




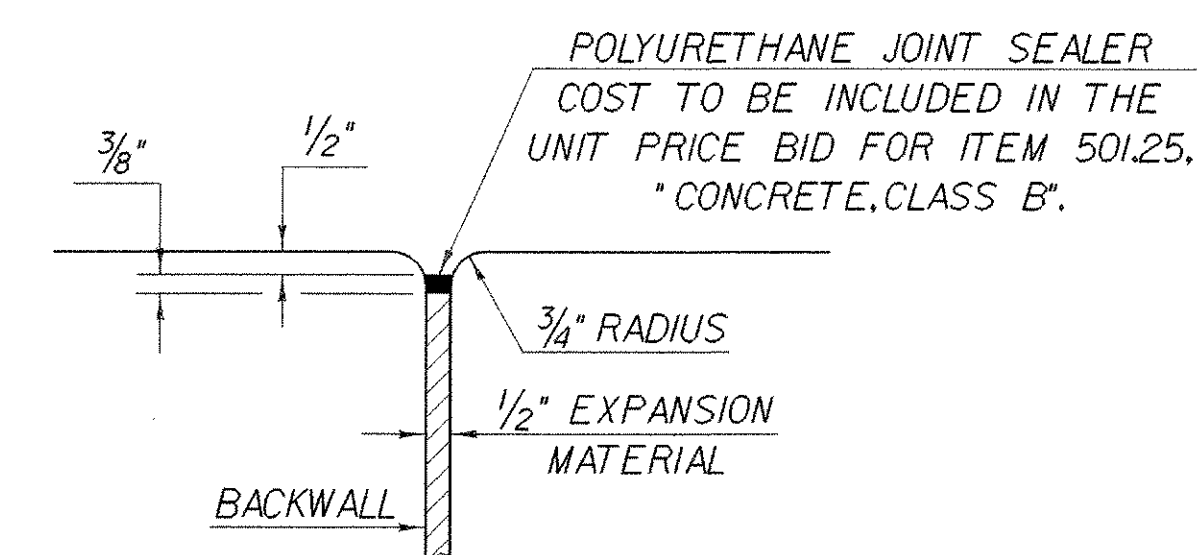
CURB AND RAIL DETAIL
SCALE: 1" = 1'-0"



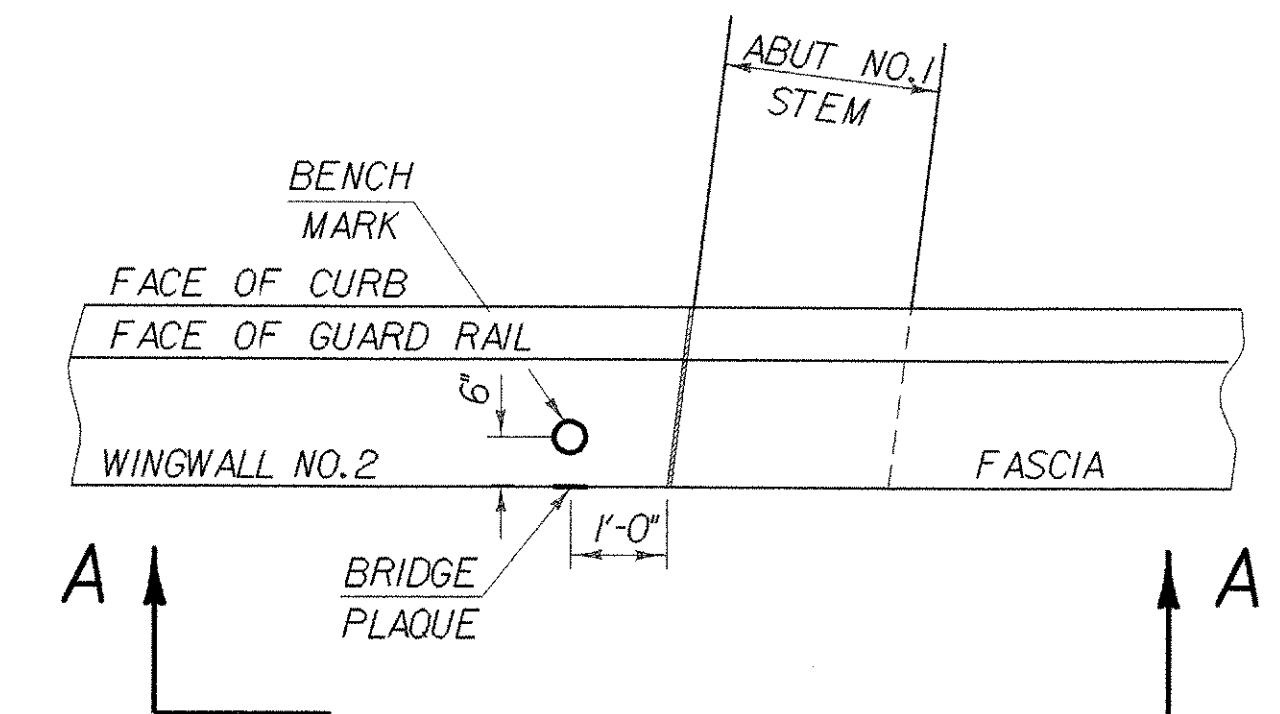
TYPICAL SECTION THROUGH CONCRETE CURB CONSTRUCTION JOINT
NTS



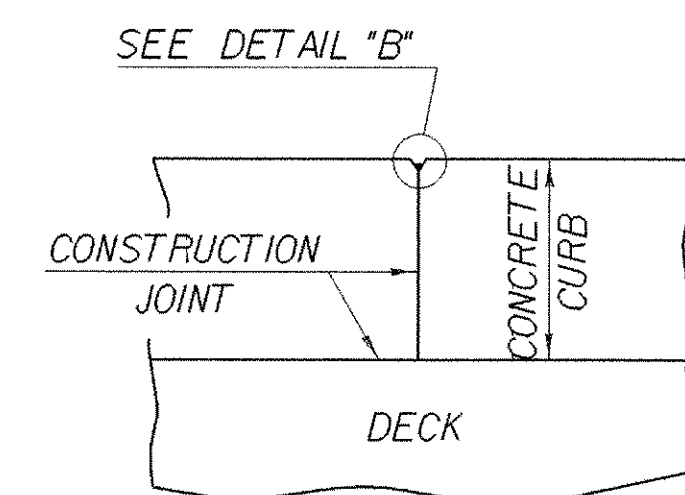
TYPICAL CONCRETE CONSTRUCTION JOINT
NTS



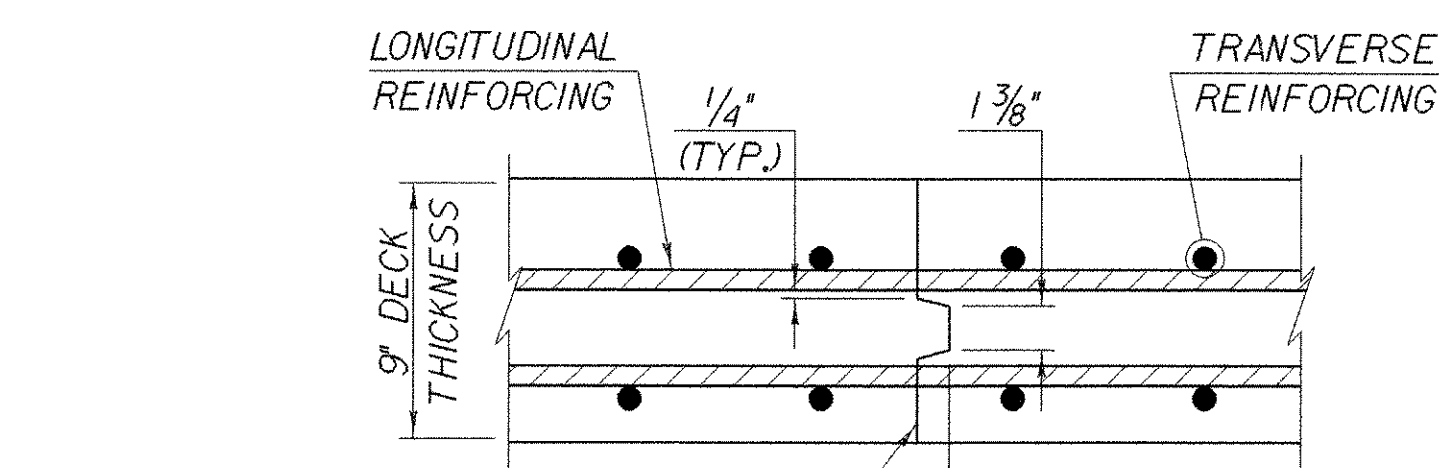
JOINT BETWEEN BACKWALL AND WINGWALL
NTS



PLAN
NTS

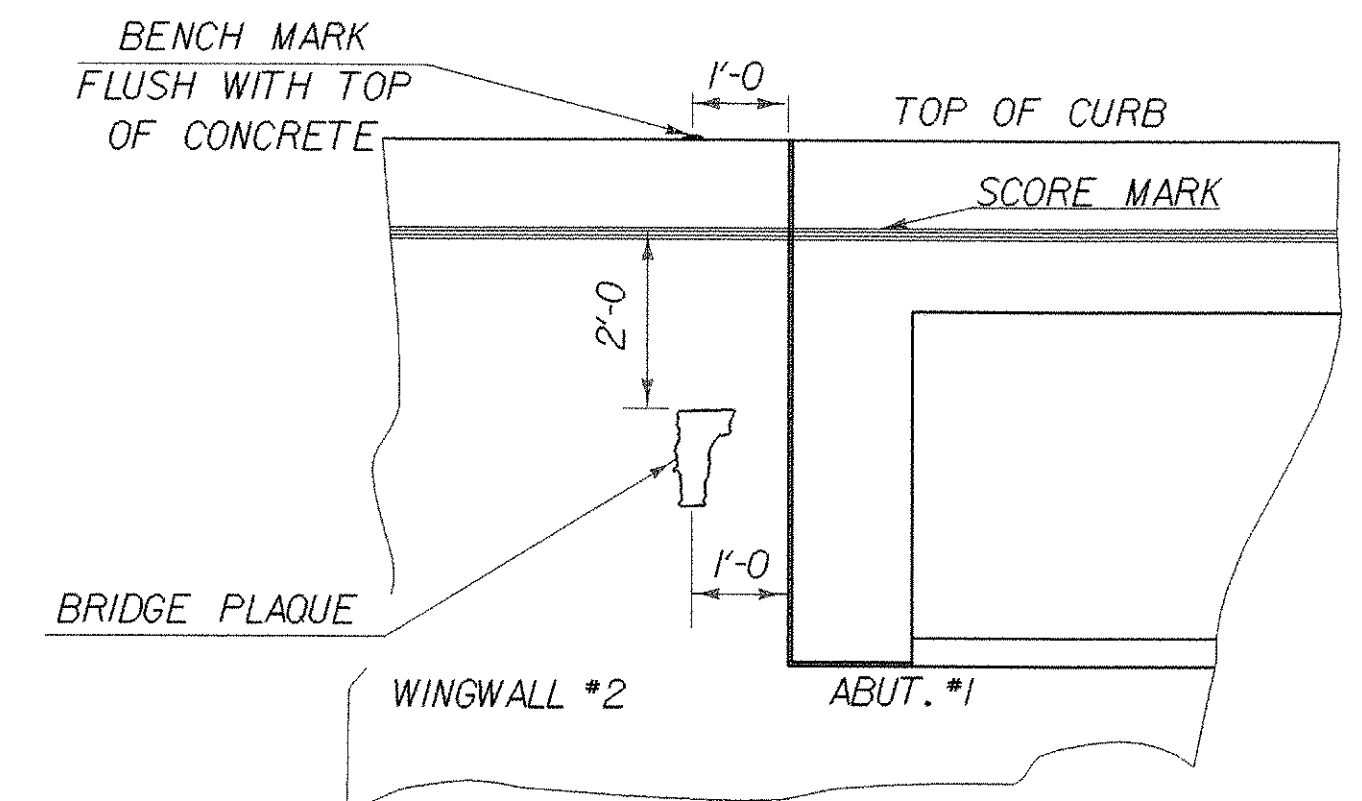


SECTION B - B
NTS



APPLY EPOXY BONDING COMPOUND OR NEAT CEMENT PASTE BEFORE PLACING NEW CONCRETE. COST TO BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 501.22, "CONCRETE, CLASS A".

TRANSVERSE BRIDGE DECK CONSTRUCTION JOINT DETAILS
NTS



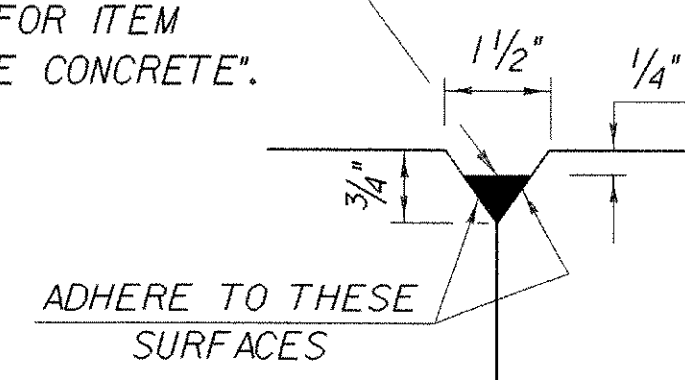
VIEW "A - A"
LOCATE BENCH MARK AND BRIDGE PLAQUE
NTS

THE BENCH MARK AND BRIDGE PLAQUE WILL BE SUPPLIED BY THE AGENCY OF TRANSPORTATION AND SHALL BE INSTALLED BY THE CONTRACTOR AT ABUTMENT NO.1 ON THE RIGHT SIDE AS SHOWN OR AS DIRECTED BY THE ENGINEER.

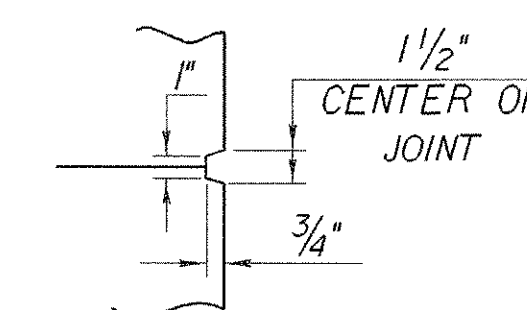
NOTES

1. SHEET MEMBRANE WATERPROOFING SHALL EXTEND TO FACE OF CURB AS SHOWN ABOVE IN TYPICAL SECTION THROUGH CONCRETE CURB CONSTRUCTION JOINT.
2. CONSTRUCTION JOINTS THROUGH CONCRETE CURBS SHALL BE SPACED A MAXIMUM OF 15'-0" CENTER TO CENTER AND SHALL BE 1'-6" MINIMUM FROM THE CENTER OF THE NEAREST BRIDGE RAIL POST. CONCRETE SHALL BE PLACED IN ALTERNATE SECTIONS WITH A MINIMUM OF 48 HOURS DELAY BETWEEN ADJACENT POURS.
3. LONGITUDINAL REINFORCING SHALL PASS THROUGH CONCRETE CONSTRUCTION JOINTS. CURB REINFORCING STIRRUP BARS SHALL BE TURNED AS REQUIRED TO FIT FLARED ENDS.

POLYURETHANE JOINT SEALER PER SUBSECTION 524.06C, COLOR TO MATCH CONCRETE. COST TO BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 501.60, "SILICA-FUME CONCRETE".



DETAIL "B"
NTS



SCORE MARK DETAIL
NTS

STATE OF VERMONT AGENCY OF TRANSPORTATION			
Town of FAIRFAX-FAIRFIELD- ST. ALBANS	Bridge No.	87 N&S	
Highway No.	1-89	Log Sta.	
1-89 OVER VT 104			
CURB AND RAIL DETAILS			
Designed By MLOZIER	Date	Drawn By KCHISHOLM	
Checked By GROY	10/99	Bridge Design Supervisor R.R.WHITCOMB	Date 11/99
PROJECT FAIRFAX-FAIRFIELD- ST. ALBANS		PROJECT NO. 1 M 089 - 3 (27)	
I.G.C. Info. 96a056Structures\sa056sp2.dgn		sa056cblj	
Bridge Sheet No. BR215		Sheet 93 of 370	

PLOTTED 21-SEP-2000