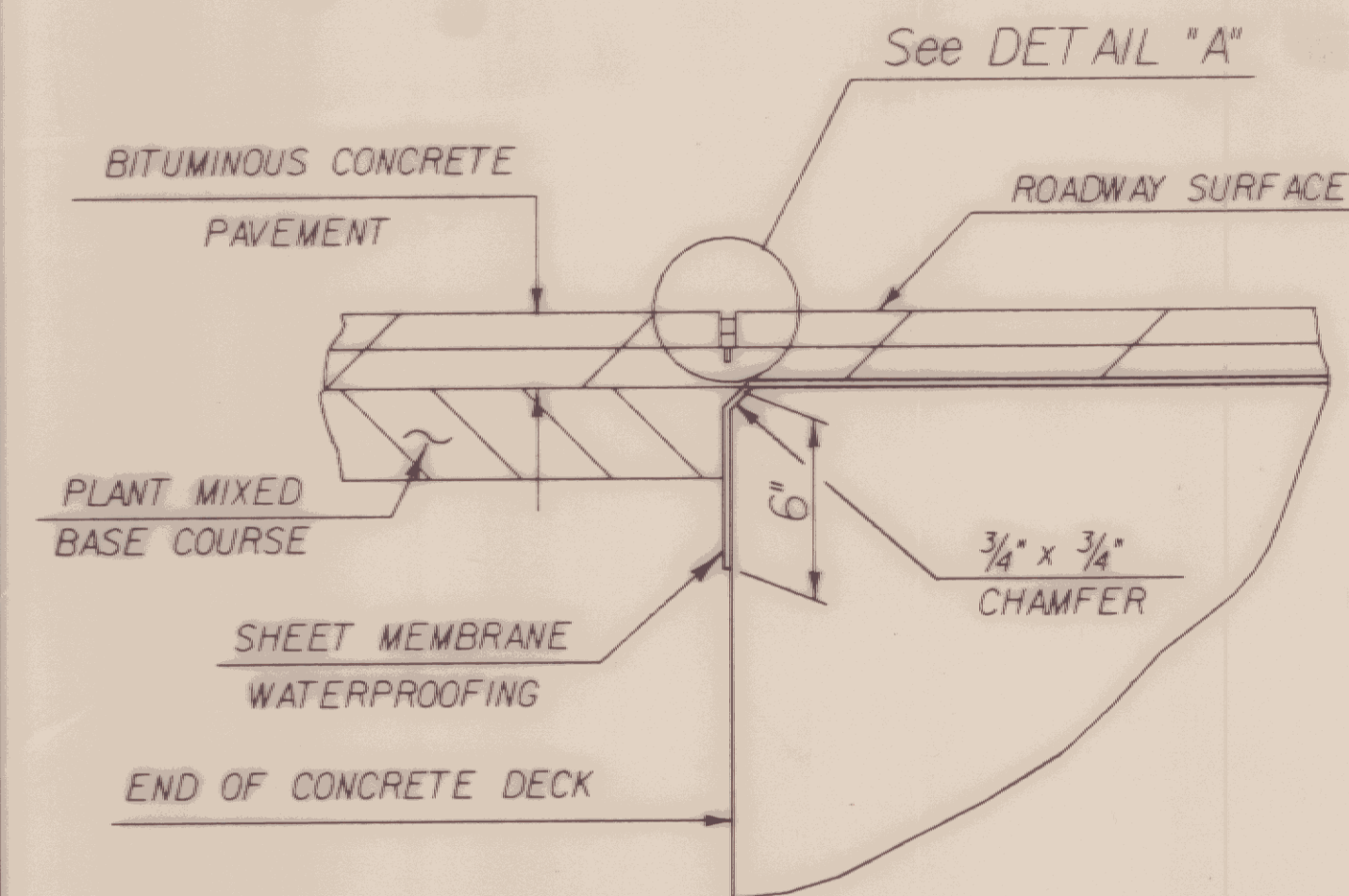
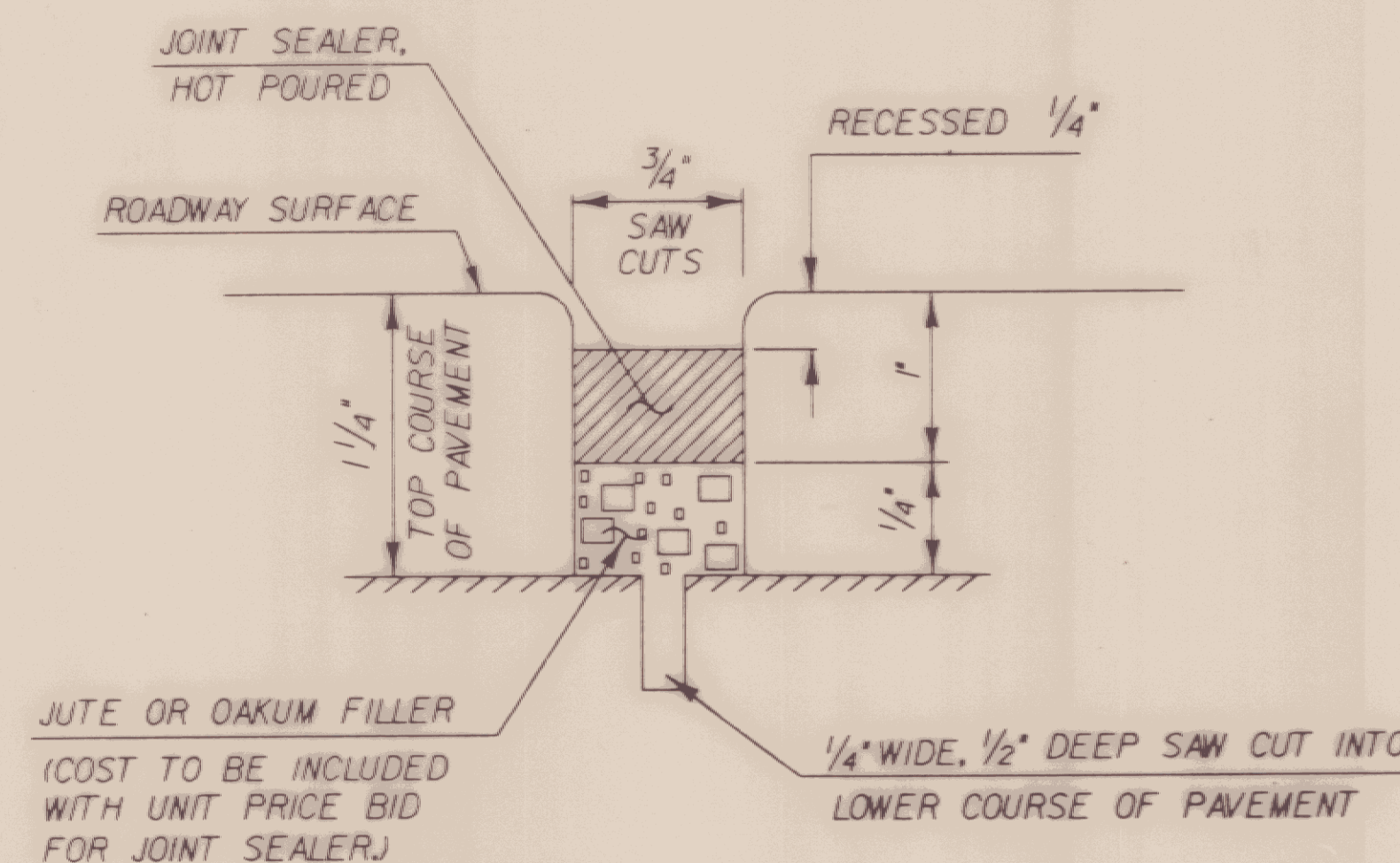


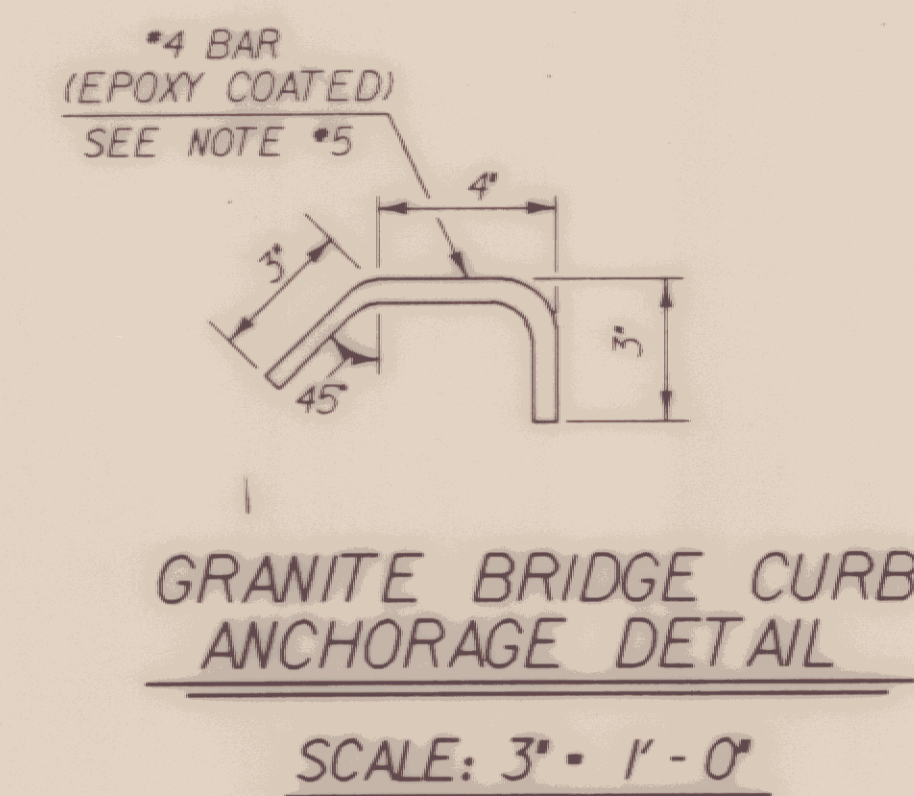


DETAIL FOR JOINT IN PAVEMENT AND SHEET MEMBRANE AT END OF BRIDGE

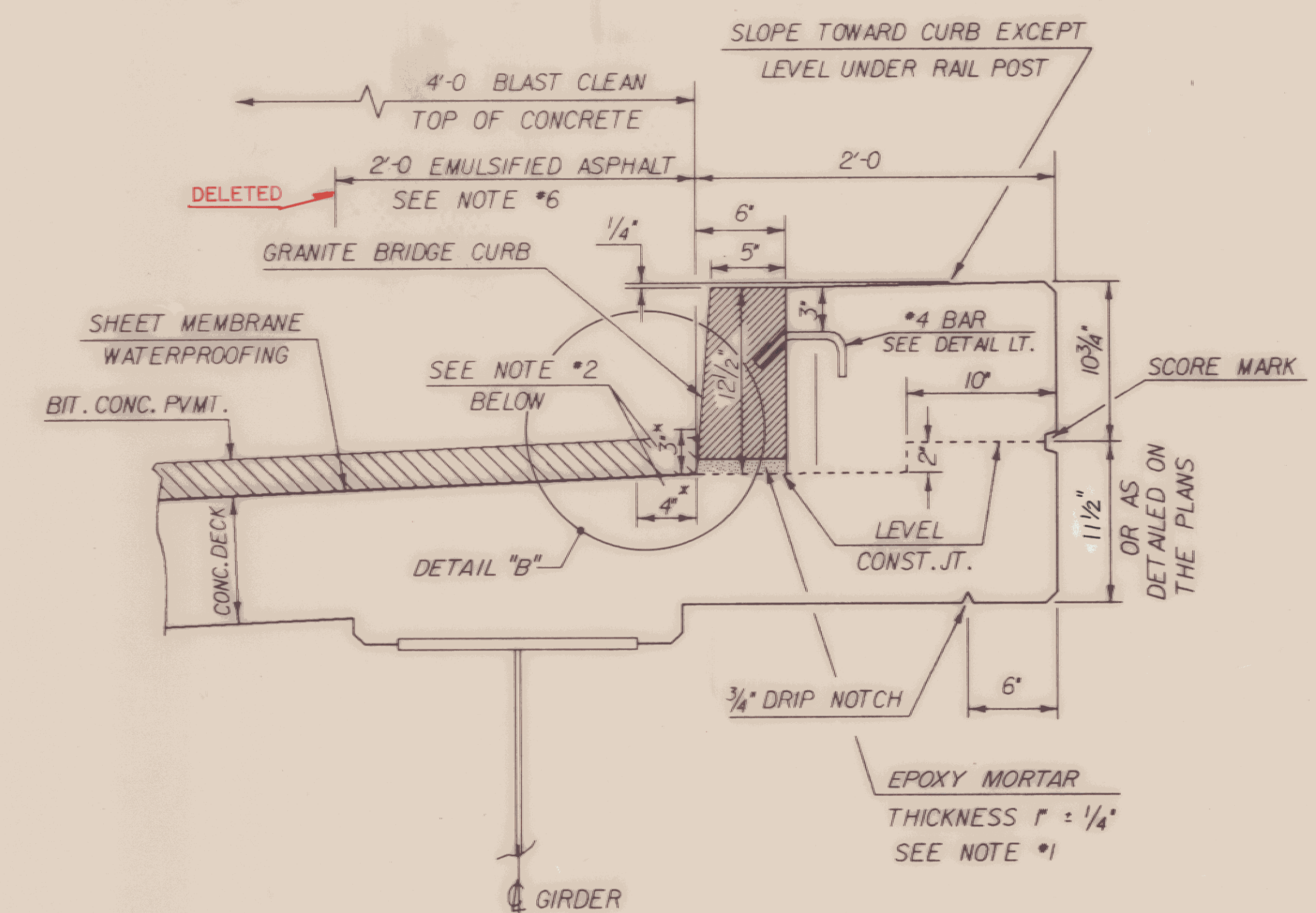
JOINT IS TO BE LOCATED ACCURATELY BY STRING LINING, OR OTHER MEANS, PRIOR TO PAVING, SO THAT THE SAW CUTS WILL BE MADE DIRECTLY OVER THE END OF CONCRETE DECK.



DETAIL "A"
NTS



GRANITE BRIDGE CURB ANCHORAGE DETAIL
SCALE: 3" = 1'-0"

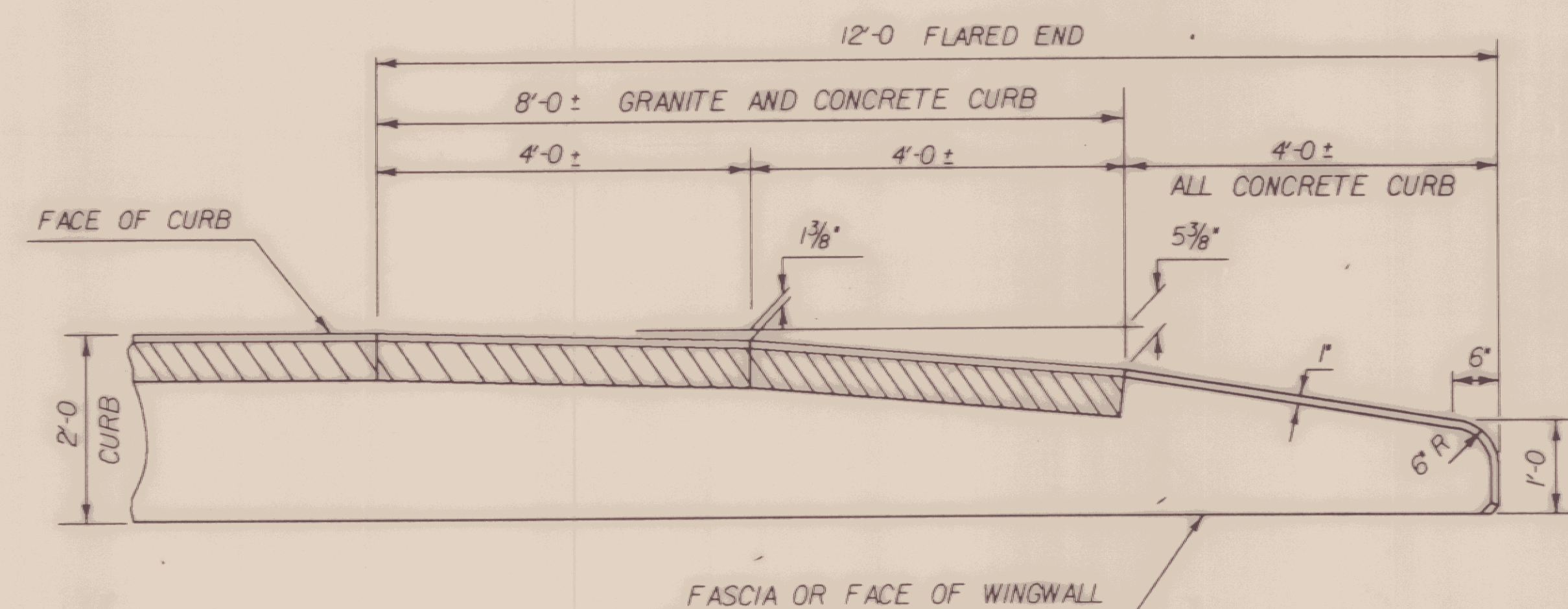


TYPICAL 2'-0 CURB SECTION WITH GRANITE CURB

SCALE: 1 1/2" = 1'-0

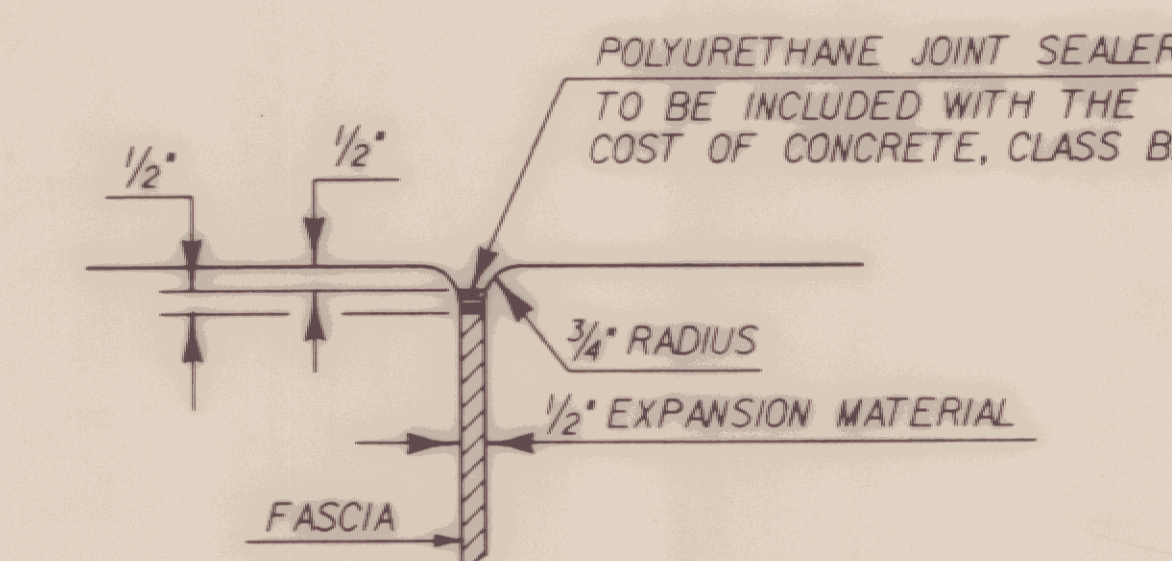
NOTES

1. PLACE EPOXY MORTAR FULL WIDTH OF GRANITE CURB.
2. THE 4-INCHES AND 3-INCHES REFERENCED DIMENSIONS INDICATE AREAS ALONG DECK AND UP FACE OF CURB FOR PLACEMENT OF TWO (2) COATS OF POLYURETHANE MEMBRANE.
3. POLYURETHANE MEMBRANE AND BLAST CLEANING SHALL BE INCLUDED IN THE UNIT PRICE BID FOR SHEET MEMBRANE WATERPROOFING.
4. SHEET MEMBRANE WATERPROOFING SHALL EXTEND TO FACE OF CURB AS SHOWN IN DETAIL B.
5. NO. 4 ANCHORS FOR GRANITE BRIDGE CURB SHALL BE EPOXY-COATED AND SHALL BE LOCATED 12 INCHES FROM EACH END OF EACH GRANITE SECTION. THE COST OF THESE ANCHORS INCLUDING DRILLING AND LEADING SHALL BE INCLUDED IN UNIT PRICE BID FOR GRANITE BRIDGE CURB. EPOXY BONDING COMPOUND (CONFORMING WITH SPECIFICATION SECTION 719) MAY BE USED IN LIEU OF LEADING.
6. ONE (1) COAT OF EMULSIFIED ASPHALT (RS-1) OR APPROVED SUBSTITUTE SHALL BE APPLIED ON TOP OF PAVEMENT. THE COST SHALL BE INCLUDED IN THE UNIT PRICE BID FOR BITUMINOUS CONCRETE PAVEMENT. ON BANKED BRIDGE EMULSIFIED ASPHALT SHALL BE APPLIED ONLY ALONG THE LOWER CURB.



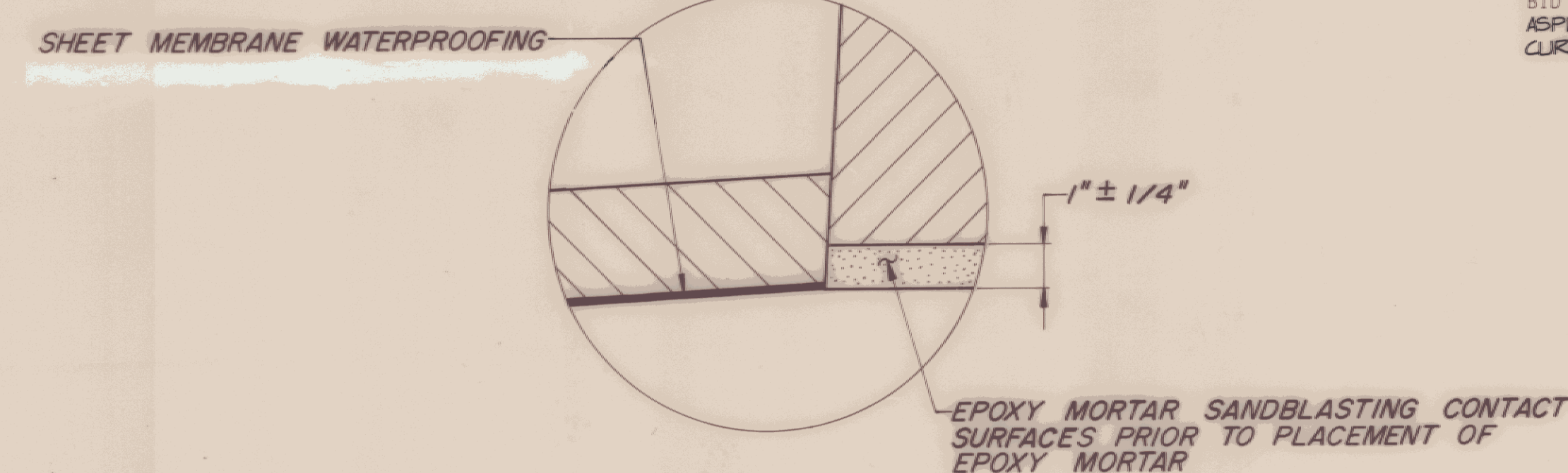
FLARED END DETAIL FOR 2'-0 CURB

CURB REINFORCING STIRRUP BARS SHALL BE TURNED OR CUT AS REQUIRED TO FIT FLARED ENDS.



DETAILS OF JOINT BETWEEN FASCIA AND ABUTMENT

SCALE: 3" = 1'-0"



DETAIL "B"
NTS

AS BUILT 5/12/94

**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

Town Of	Essex	Bridge No.	13
Highway No.	Vt. RTE 289	Log Sta.	
		Surv. Sta.	RAMP 15+00
VT. RTE 289 RAMP D OVER CVRR			
BRIDGE CURB & PAVEMENT JOINT DETAILS			
Designed By		Drawn By	
Checked By	RJS	Bridge Design Supervisor	MWO
Date	10-12-90	Date	10-12-90
PROJECT	PROJECT NO.		
WILLISTON - COLCHESTER	PB 033-1 (2)		
I.G.C. Info. ZFAH 30,32,183E069DET DGN		PRF:PAVE.JT.DET	
Bridge Sheet No.	BR 312	Sheet	117 of 400