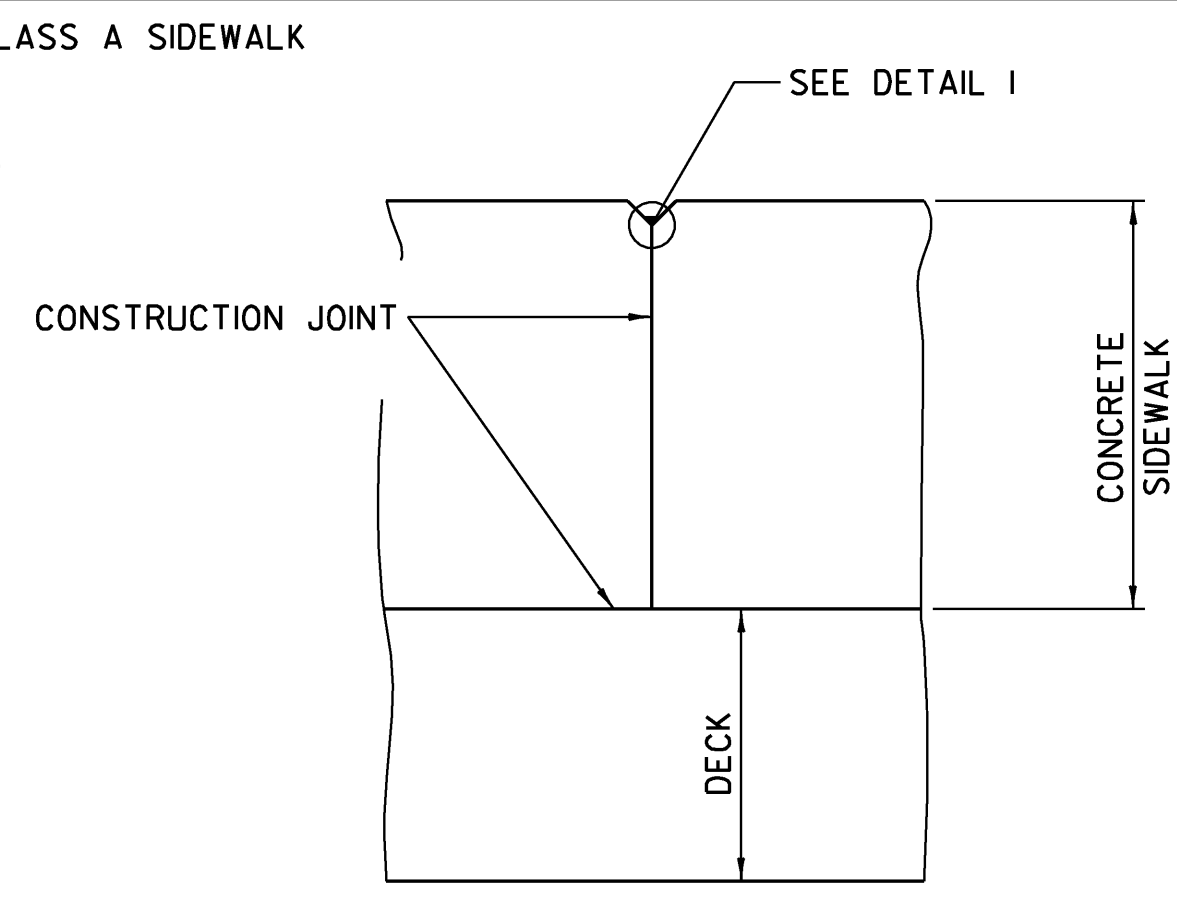


TYPICAL SECTION THROUGH CONCRETE SIDEWALK CONSTRUCTION JOINT
NOT TO SCALE

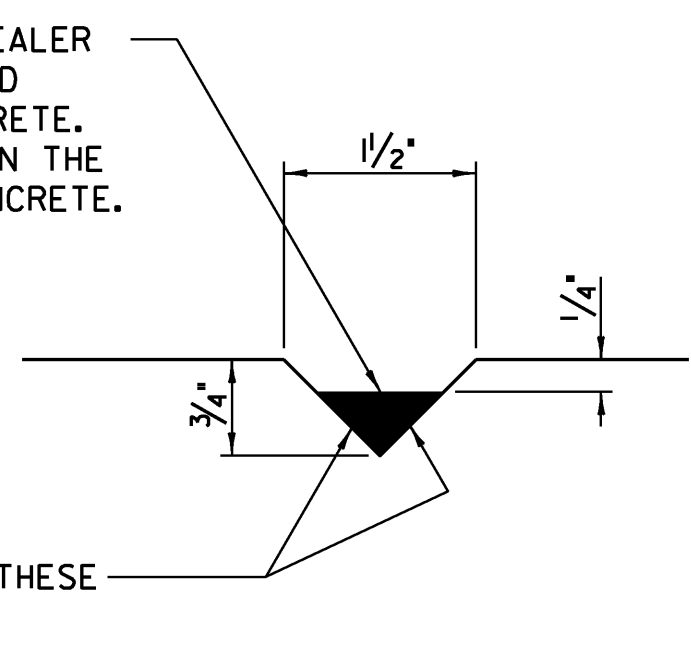
SIDEWALK CONSTRUCTION JOINT NOTES:

1. CONSTRUCTION JOINTS THROUGH CONCRETE SIDEWALKS SHALL BE SPACED A MAXIMUM OF 15'-0" CENTER TO CENTER. CONCRETE SHALL BE PLACED IN ALTERNATING SECTIONS WITH A MINIMUM OF 48 HOURS DELAY BETWEEN ADJACENT POURS.
2. CONSTRUCTION JOINTS IN THE SIDEWALK SHALL MATCH THE LOCATION OF CONSTRUCTION JOINTS IN THE RAILING.
3. LONGITUDINAL REINFORCING SHALL PASS THROUGH CONCRETE SIDEWALK CONSTRUCTION JOINTS.



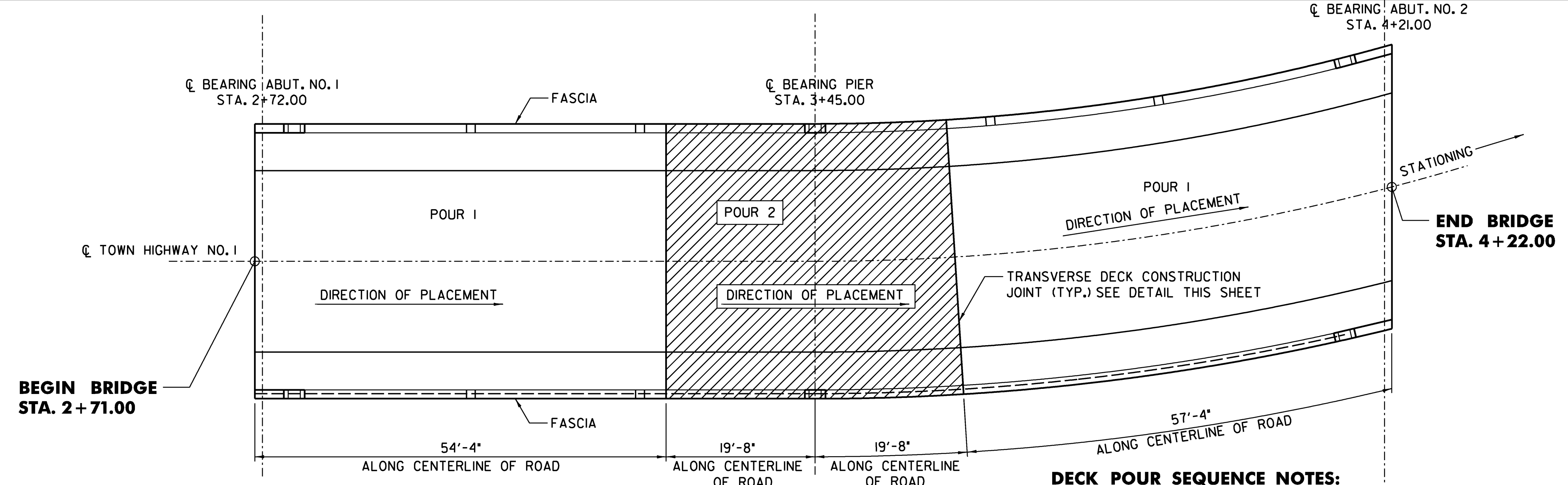
SECTION A-A
NOT TO SCALE

POLYURETHANE JOINT SEALER PER SUBSECTION 524.06D COLOR TO MATCH CONCRETE. COST TO BE INCLUDED IN THE UNIT PRICE BID FOR CONCRETE.



DETAIL 1
NOT TO SCALE

ADHERE TO THESE SURFACES



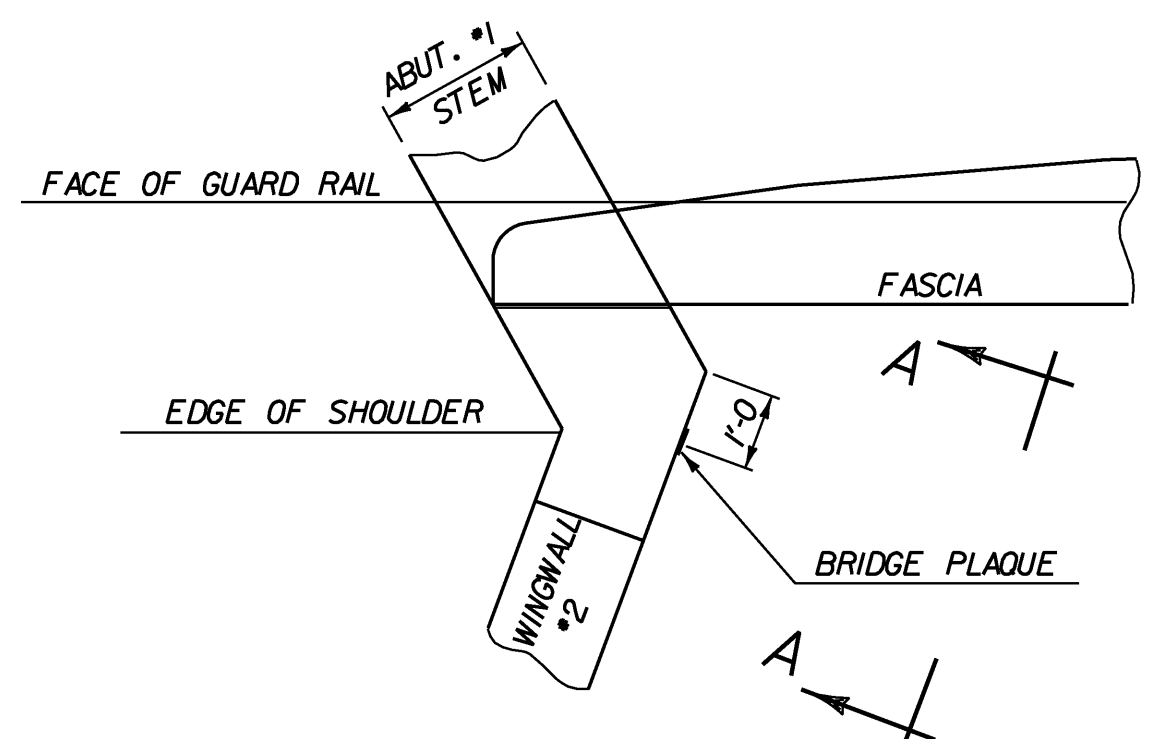
BEGIN BRIDGE STA. 2 + 71.00

DECK POUR SEQUENCE
SCALE: 1" = 10'-0"

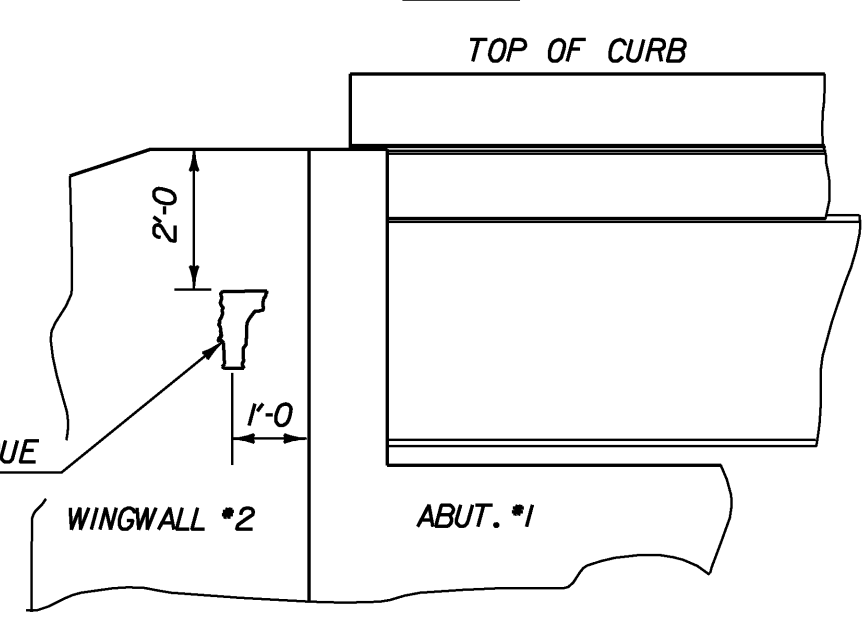
DECK POUR SEQUENCE NOTES:
EACH CONCRETE DECK POUR SHALL BE PLACED CONTINUOUSLY WITHIN ONE EIGHT HOUR WORKING DAY. THE TWO POURS THAT ARE IDENTIFIED AS POUR 1 ARE CONSIDERED AS ONE POUR FOR THE PURPOSES OF THIS NOTE. THERE SHALL BE A MINIMUM DELAY PERIOD OF 96 HOURS AFTER COMPLETION OF EACH POUR, BEFORE BEGINNING ANOTHER POUR. INDIVIDUAL POUR NUMBERS, AS SHOWN, MAY BE COMBINED INTO A SINGLE POUR IF APPROVED BY THE ENGINEER.

P. V. C. WATERSTOP FOR EXPANSION JOINT AT ABUTMENTS 1 & 2
NOT TO SCALE

THE COSTS FOR P. V. C. WATERSTOP SHALL BE INCLUDED IN THE UNIT PRICE BID FOR 'CONCRETE, HIGH PERFORMANCE CLASS B'. OTHER CONFIGURATIONS MAY BE USED UPON THE APPROVAL OF THE STRUCTURES ENGINEER.



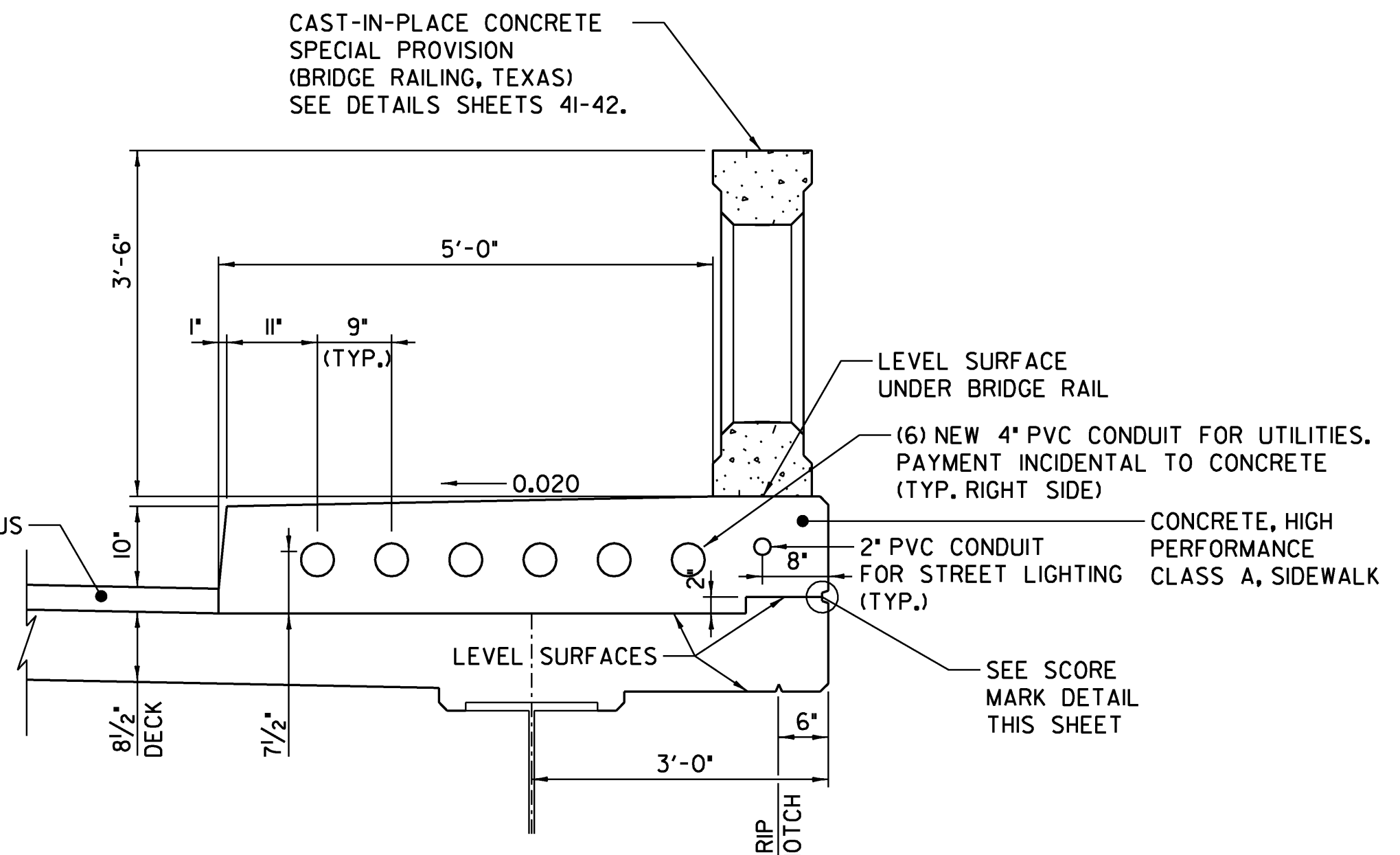
PLAN



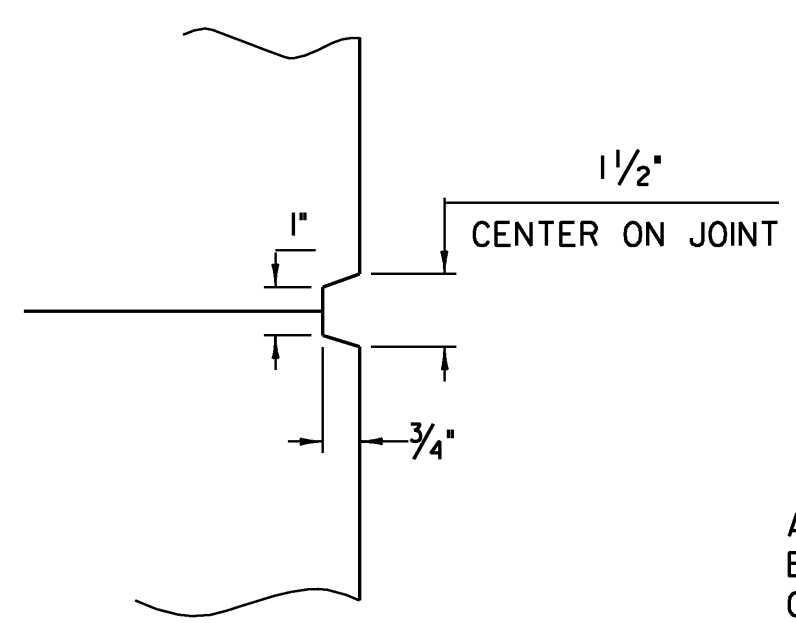
VIEW "A - A"

LOCATE BRIDGE PLAQUE

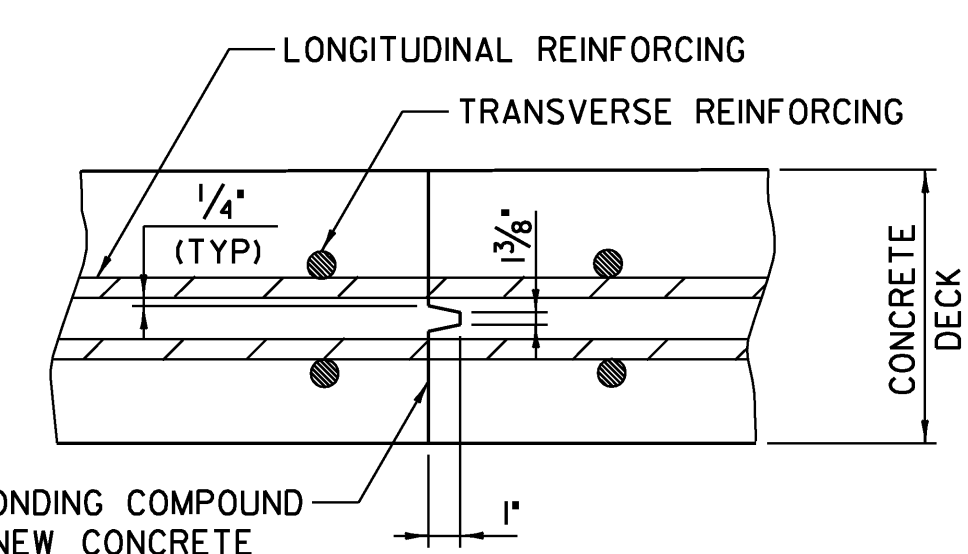
THE BRIDGE PLAQUE WILL BE SUPPLIED BY THE AGENCY OF TRANSPORTATION AND SHALL BE INSTALLED BY THE CONTRACTOR AT ABUTMENT #1 ON THE RIGHT SIDE AS SHOWN OR AS DIRECTED BY THE ENGINEER. PAYMENT FOR THIS WORK SHALL BE INCIDENTAL TO THE ADJACENT CONCRETE.



TYPICAL SIDEWALK SECTION
SCALE: 3/4" = 1'-0"

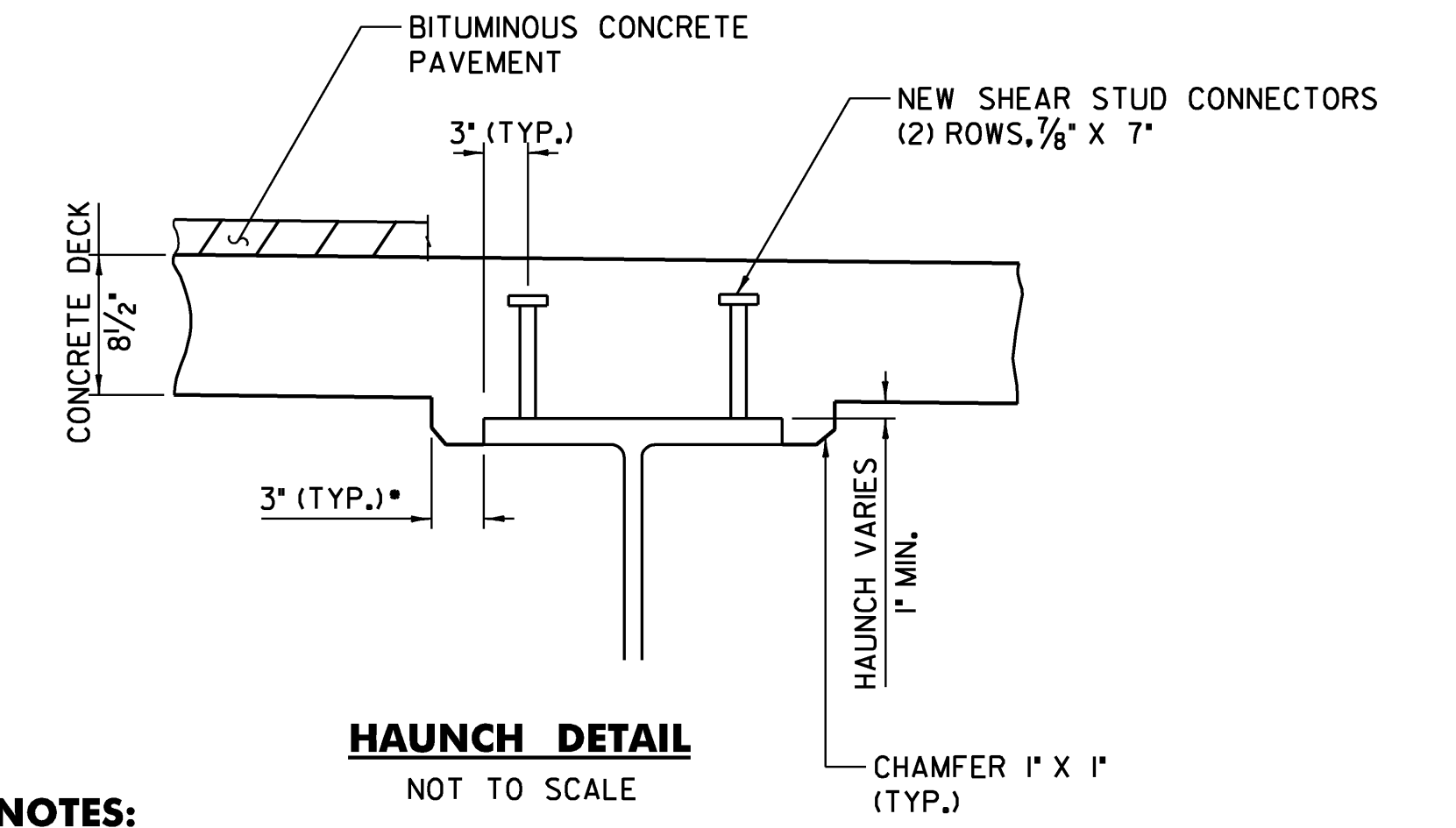


SCORE MARK DETAIL
NOT TO SCALE



TRANSVERSE DECK CONSTRUCTION JOINT DETAIL
NOT TO SCALE

APPLY EPOXY BONDING COMPOUND BEFORE PLACING NEW CONCRETE. COST INCLUDED IN BID PRICE FOR CONCRETE.



HAUNCH DETAIL
NOT TO SCALE

NOTES:

CONTRACTOR SHALL SUPPLY LONGER SHEAR STUDS WHERE NEEDED TO COMPLY WITH MINIMUM EMBEDMENT OF 2 1/2 INCHES ABOVE THE BOTTOM OF THE DECK.
- THE 3' HORIZONTAL SECTION MAY BE ELIMINATED FOR FORM SYSTEMS DESIGNED FOR THE CONSTRUCTION OF VERTICAL HAUNCHES IF APPROVED BY THE STRUCTURES ENGINEER. ALL HOLES RESULTING FROM THIS FORMING SYSTEM SHALL BE FILLED WITH MORTAR, TYPE IV. COST OF MORTAR TO BE INCIDENTAL TO ITEM 501.33, 'CONCRETE, HIGH PERFORMANCE CLASS A'.

STATE OF VERMONT AGENCY OF TRANSPORTATION

Town Of	JOHNSON	Bridge No.	5
Highway No.	1	Log Sta.	
		Surv. Sta.	

TH NO. 1 OVER THE GIHON RIVER

DECK DETAILS

Designed By	A.P. GUYETTE	Drawn By	A.P. GUYETTE
Checked By	J. W. TUCKER	Date	2/09
PROJECT	JOHNSON	PROJECT NO.	BHO 1448 (29)
I.G.C. Info.	z98J372dd.dgn	D & K DWG NO.	
Bridge Sheet No.		Sheet	26 of 68

DuBois & King
engineering planning management development

PLOTTED 2/10/2009