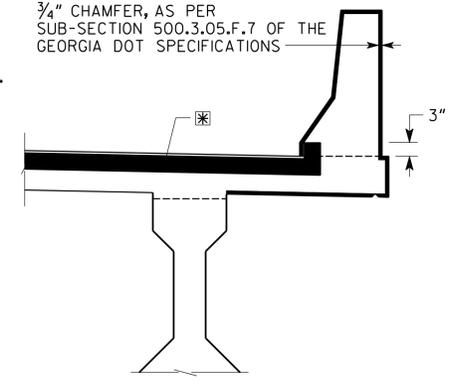
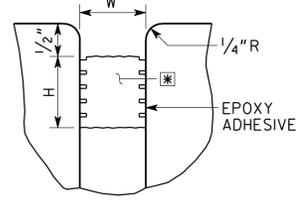
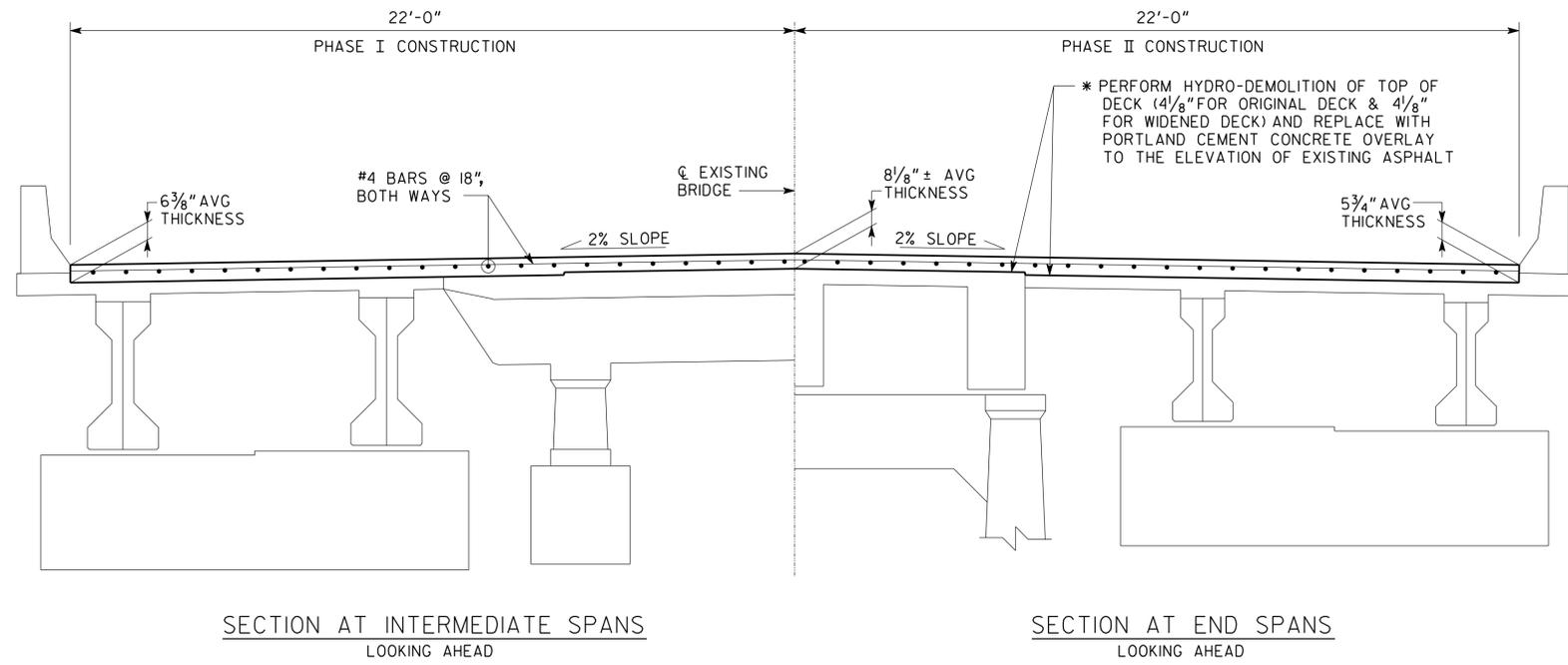
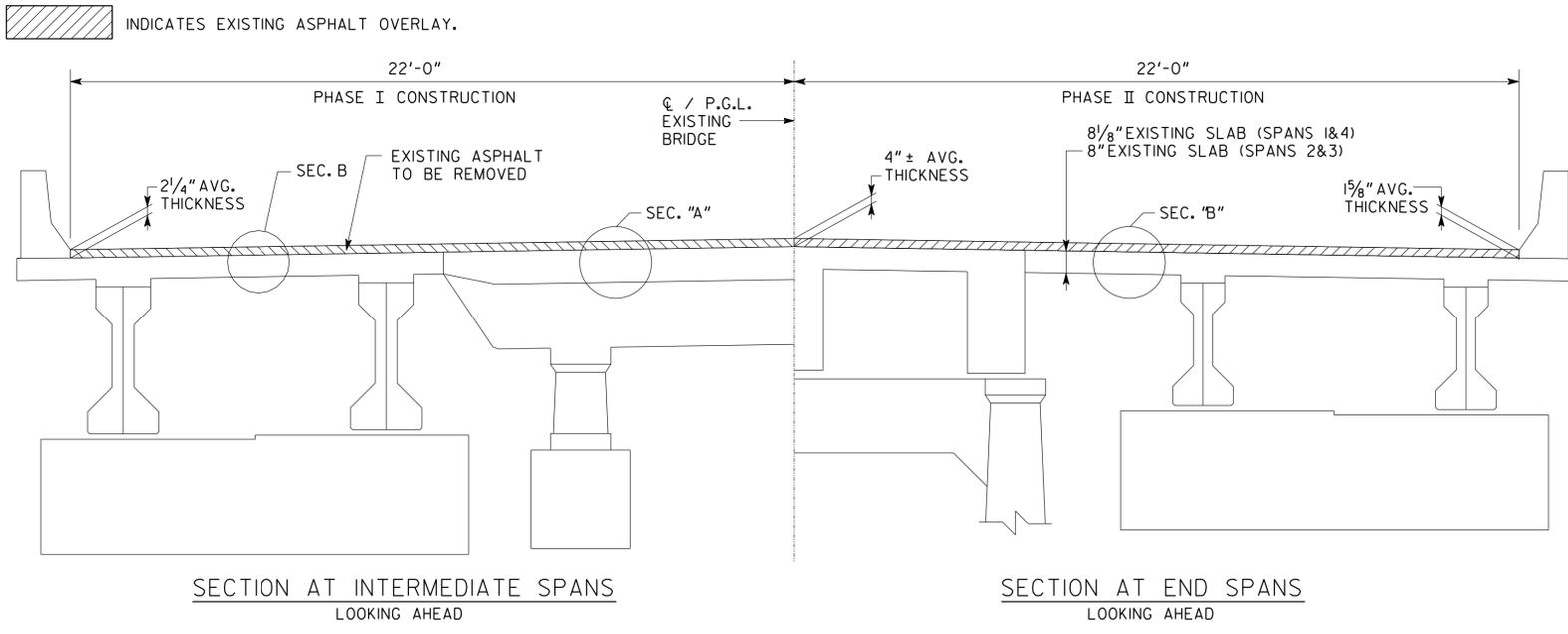


JOINT OPENING	
TEMPERATURE (°F)	W (IN.)
30	1 5/8"
60	1"
90	1/2"

SEAL AS PER GEORGIA DOT SPECIFICATIONS SECTION 449.2.D. SEAL SHALL BE 2" (H) BY 1/4" WIDE PRIOR TO INSTALLATION.



LONGITUDINAL SECTION
TRANSVERSE SECTION
EXPANSION JOINT DETAILS AT BENTS 2, 3 AND 4



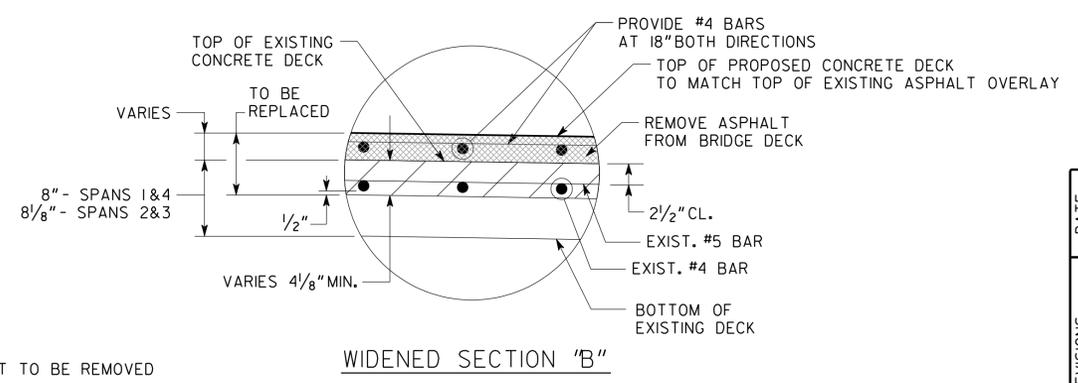
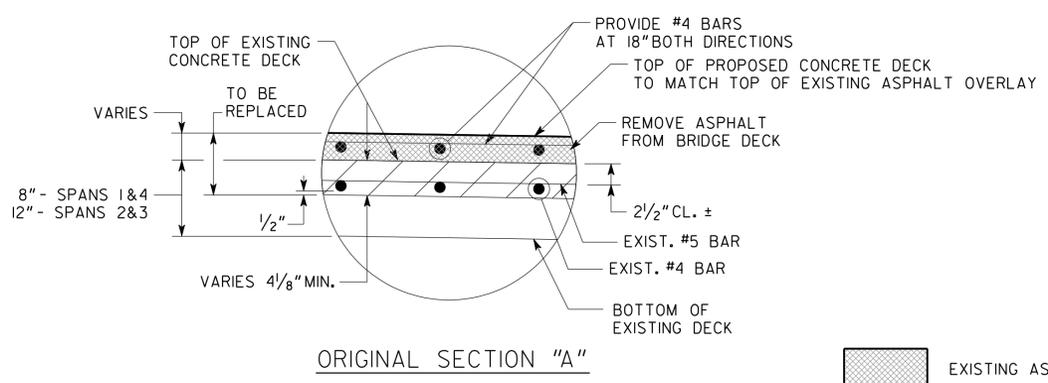
CONSTRUCTION SEQUENCE

1. PLACE TRAFFIC CONTROL MEASURES FOR PHASE I CONSTRUCTION. MAINTAIN ONE LANE OF TRAFFIC WITH FLAGGERS TO PROHIBIT WRONG DIRECTION OF TRAFFIC THRU WORK AREA PER GA STD 9102.
2. REMOVE ASPHALT TO EXISTING CONCRETE DECK.
3. REMOVE CONCRETE DECK TO LIMITS SHOWN ON PLANS BY HYDRO-DEMOLITION.
4. POUR CONCRETE OVERLAY.
5. REPEAT STEPS 1 TO 4 FOR PHASE II CONSTRUCTION.
6. TEMPORARY STRIPING SHALL BE USED DURING STAGED CONSTRUCTION. THE COST OF TEMPORARY STRIPING SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL.

NOTE:

MAINTAIN 2" MIN. CLEARANCE TO ALL REINFORCEMENT, UNLESS NOTED OTHERWISE.

* - PAYMENT FOR REMOVAL OF ASPHALT, REMOVAL OF DECK BY HYDRO-DEMOLITION, COST OF CONCRETE OVERLAY, AND ADDITIONAL REINFORCEMENT IS TO BE INCLUDED IN PAY ITEM 519-0401 "CONCRETE OVERLAY, VARIABLE THK. - FAST TRACK"



EXISTING ASPHALT TO BE REMOVED

EXISTING CONC. DECK TO BE REMOVED

DATE	
REVISIONS	
BY	

DRAWING NO.
35 - 13

BRIDGE SHEET
5 OF 6

BRIDGE NO. 2

S&A SASTRY & ASSOCIATES, INC.
11030 JONES BRIDGE ROAD, SUITE 201
ALPHARETTA, GA 30022
PHONE: 678-366-9375 FAX: 770-442-0761

GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES

DECK REPLACEMENT DETAIL
BRIDGE REHAB ON SR 53
OVER AMICALOLA CREEK
DAWSON COUNTY MO04206

SCALE: 3/8" = 1'-0" MARCH 2011

DESIGNED DVW	CHECKED AS	REVIEWED CBB
DRAWN RTJ	DESIGN GROUP BMU	APPROVED MLC

1 INCH WHEN PRINTED FULL SIZE