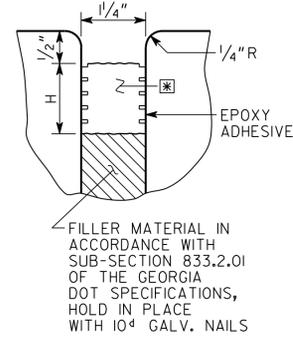


STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NH000-0085-02(153)	374	623

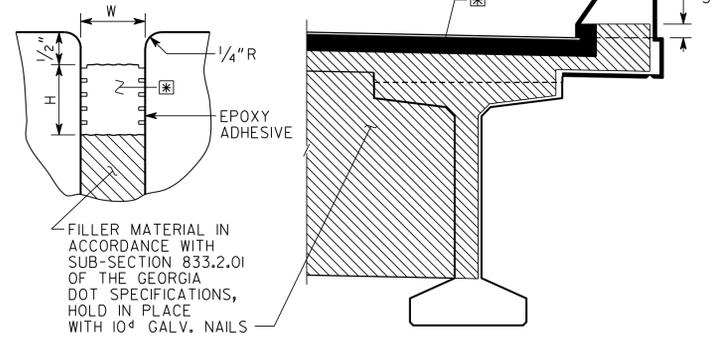
SEAL AS PER GEORGIA DOT SPECIFICATIONS SECTION 449.2.D. SEAL SHALL BE 2" (H) BY 1/2" WIDE PRIOR TO INSTALLATION.



SECTION THROUGH JOINT AT BENT 1

JOINT OPENING	
TEMPERATURE (°F)	W (IN.)
30	2 1/4"
60	1 1/2"
90	0 3/4"

SEAL AS PER GEORGIA DOT SPECIFICATIONS SECTION 449.2.D. SEAL SHALL BE 2" (H) BY 1 7/8" WIDE PRIOR TO INSTALLATION.



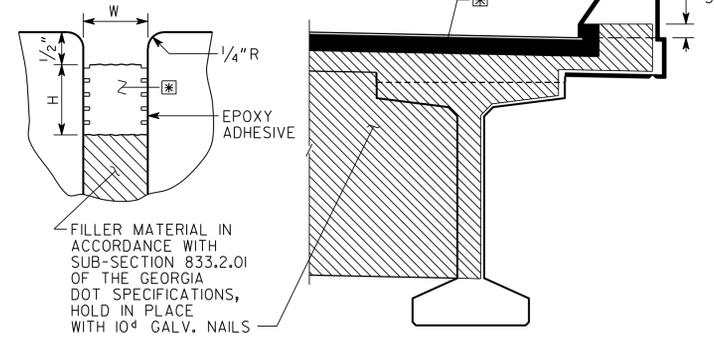
LONGITUDINAL SECTION TRANSVERSE SECTION

BENTS 3, 5, 7, 9, 11, 13, 15, 17 & 19

EXPANSION JOINT DETAILS

JOINT OPENING	
TEMPERATURE (°F)	W (IN.)
30	1 1/2"
60	1"
90	0 1/2"

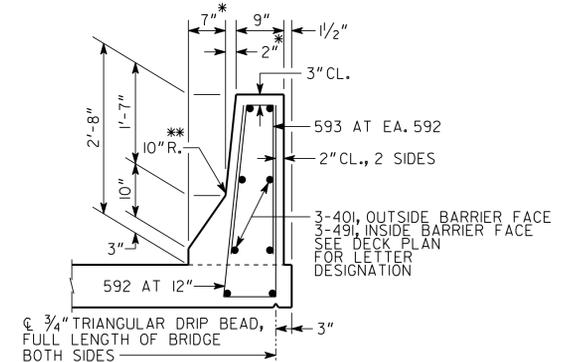
SEAL AS PER GEORGIA DOT SPECIFICATIONS SECTION 449.2.D. SEAL SHALL BE 2" (H) BY 1 1/4" WIDE PRIOR TO INSTALLATION.



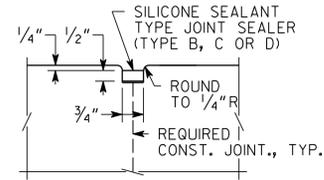
LONGITUDINAL SECTION TRANSVERSE SECTION

BENT 21 EXPANSION JOINT DETAILS

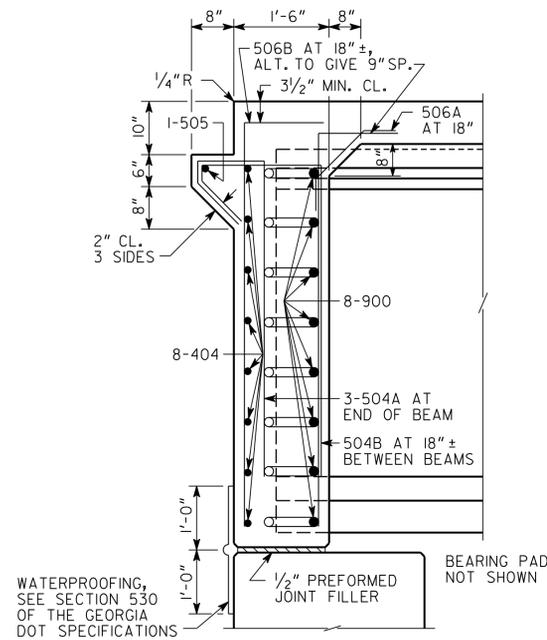
* TAPERS TO 0" AT END POST
 ** AT CONTRACTOR'S OPTION, 10" RADIUS MAY BE REPLACED BY STRAIGHT INTERSECTING SLOPES.



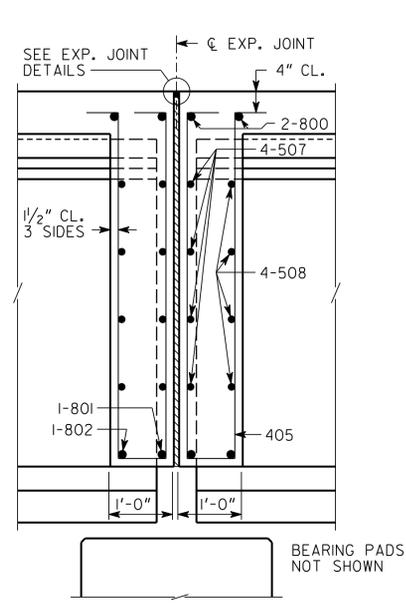
BARRIER DETAIL



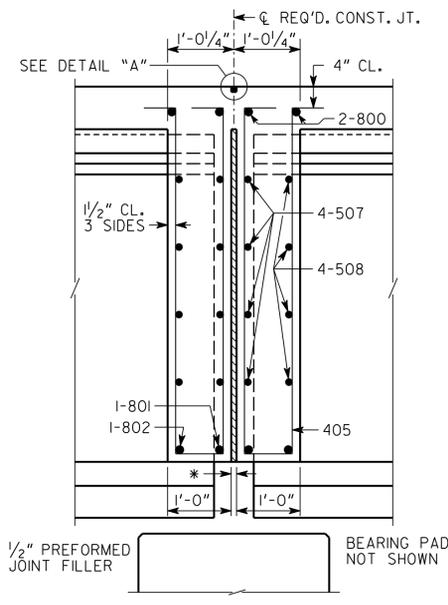
DETAIL "A"



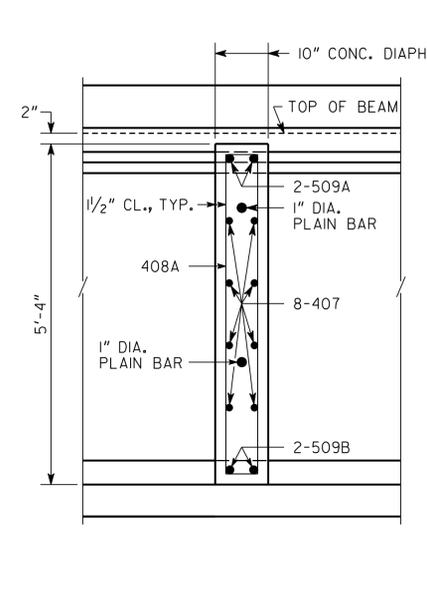
SECTION AT ENDWALL



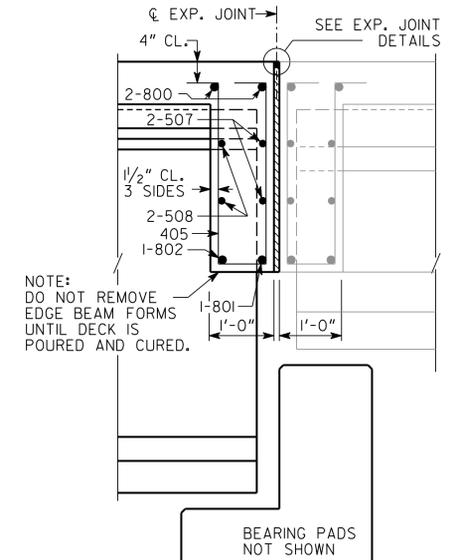
SECTION THRU EDGE BEAM
 BENTS 3, 5, 7, 9, 11, 13, 15, 17, 19 & 21



SECTION THRU EDGE BEAM
 BENTS 2, 4, 6, 8, 10, 12, 14, 16, 18 & 20



SECTION THRU DIAPHRAGM



SECTION THRU EDGE BEAM
 BENT 21

BRIDGE NO. 4



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

MISCELLANEOUS DETAILS
 SR 400 SOUTHBOUND TO I-85 NORTHBOUND FLYOVER
 SR 400/I-85 CONNECTOR RAMPS
 FULTON COUNTY NH000-0085-02(153)

SCALE: NO SCALE

MARCH 2012

DRAWING NO.
 35.4 - 16

BRIDGE SHEET
 16 OF 50

DATE	REVISIONS	BY

DESIGNED	CHECKED	REVIEWED
BCB/GBL	MS/KAK	
DRAWN	DESIGN GROUP	APPROVED
DB/BCB		

RELEASED FOR CONSTRUCTION MARCH 15, 2012