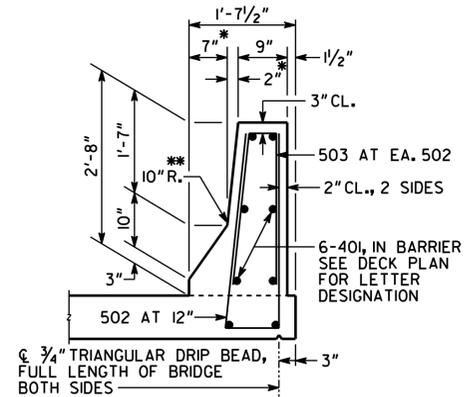
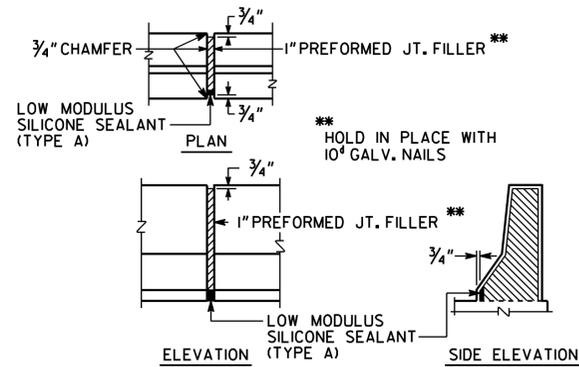


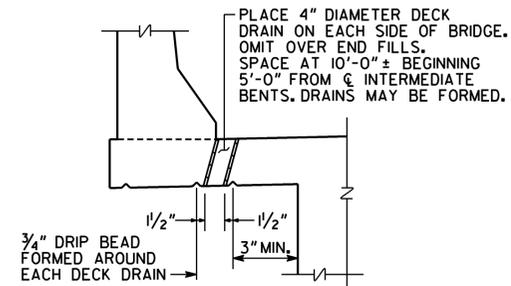
* TAPERS TO 0" AT END POST
 ** AT CONTRACTOR'S OPTION, 10" RADIUS MAY BE REPLACED BY STRAIGHT INTERSECTING SLOPES.



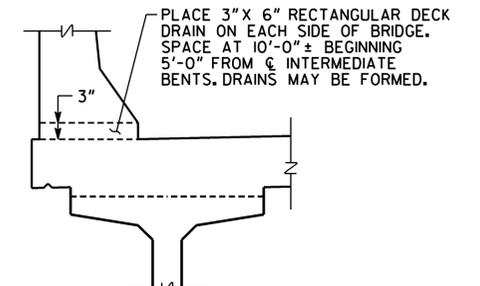
BARRIER DETAIL



DETAILS OF 1" EXPANSION JOINT IN BARRIER



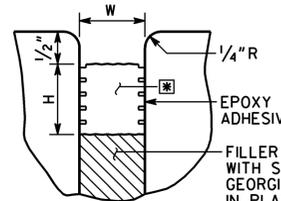
DECK DRAIN DETAIL - SPANS 1-3, AND 5-7



DECK DRAIN DETAIL, SPAN 4

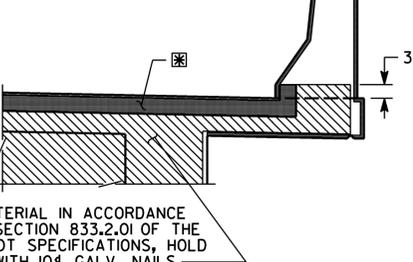
JOINT OPENING	
TEMPERATURE (°F)	W (IN.)
30	1 1/8
60	3/4
90	1/2

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



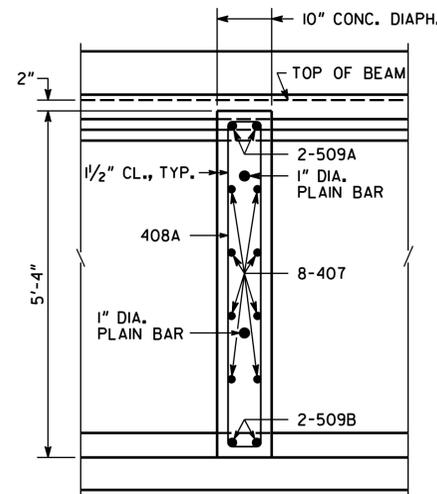
LONGITUDINAL SECTION

3/4" CHAMFER, AS PER SUB-SECTION 500.3.05.F.7 OF THE GEORGIA DOT SPECIFICATIONS

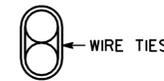


TRANSVERSE SECTION

EXPANSION JOINT DETAILS AT BENT 5 ONLY



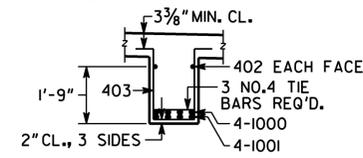
SECTION THRU DIAPHRAGM



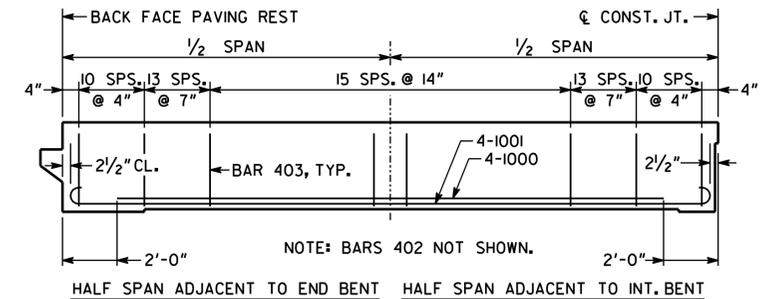
WIRE TIES
 BARS TO BE BUNDLED SHALL BE BUNDLED VERTICALLY

BUNDLING DETAIL

NUMBER 4 TIE BARS ARE NOT INCLUDED IN QUANTITIES. NUMBER 4 TIE BARS TO BE PAID FOR IN PRICE BID FOR LUMP SUPERSTRUCTURE REINFORCEMENT.



SECTION OF STEM (TYP.)



BEAM REINFORCEMENT DETAILS

BEAM DETAILS - SPANS 1-3, AND 5-7

NOTE:

MAINTAIN 2" CL. ON ALL REINFORCEMENT UNLESS OTHERWISE NOTED.

BRIDGE NO. 2

URS
 URS CORPORATION
 400 NORTHPARK TOWN CENTER
 1000 ABERNATHY ROAD, N. E.
 SUITE 900
 ATLANTA, GA 30328
 TEL: (678) 808-8800
 FAX: (678) 808-8400

REVISIONS				DESIGNED	GJBM
BY	DESCRIPTION	DATE	Δ	DRAWN	CAV
				CHECKED	RSC
				GDOT LIAISON	EJC
				REVIEWED	WEI/WMD
				APPROVED	PVL
				NO SCALE	
				JULY 2011	

GEORGIA DEPARTMENT OF TRANSPORTATION
 ENGINEERING DIVISION - OFFICE OF BRIDGES AND STRUCTURES
 SUPERSTRUCTURE DETAILS
 SR 100 OVER NEW RIVER
 BRSTO-2797-00(004)
 HEARD COUNTY

BRIDGE SHEET 6 OF 14	DRAWING No. 35-0016
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