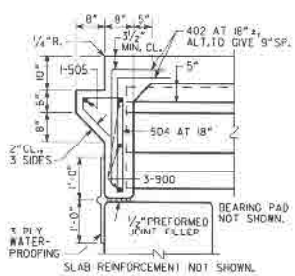
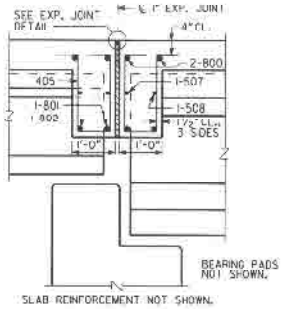
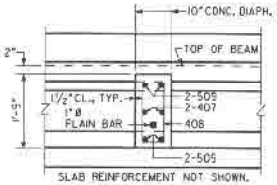
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	NH000-0575-01(028)		



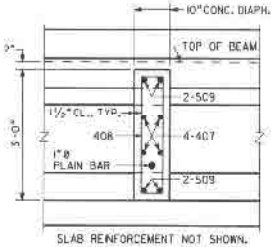
SECTION AT ENDWALL
(BENTS 1 & 4)



SECTION THRU EDGE BEAM
(BENT 2, BENT 3 SIMILAR)



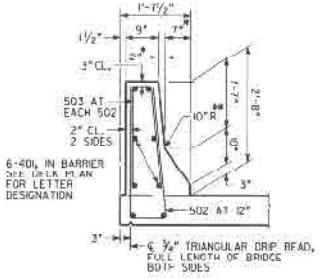
SECTION THRU DIAPHRAGM
(SPANS 1 & 3)



SECTION THRU DIAPHRAGM
(SPAN 2)

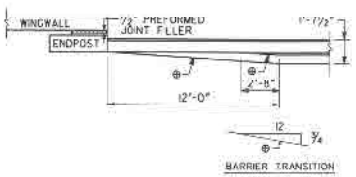
* TAPERS TO 0" AT END POST.

** AT CONTRACTOR'S OPTION, REPLACE 10" RADIUS WITH STRAIGHT INTERSECTING SLOPES.



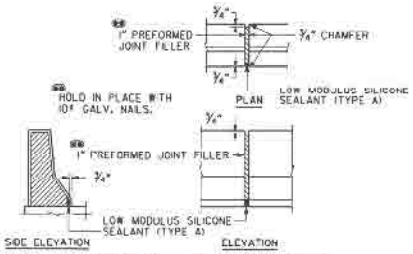
BARRIER DETAIL

JOINT OPENING		
TEMPERATURE (°F)	BENT 2 W (IN.)	BENT 3 W (IN.)
30	1.03	0.86
60	0.75	0.75
90	0.47	0.64

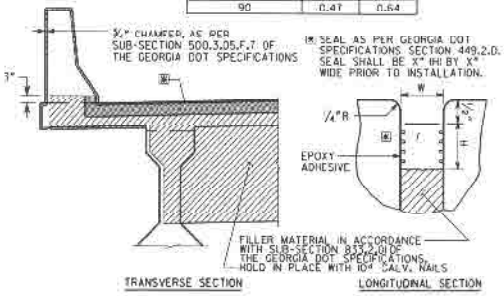


BARRIER TRANSITION

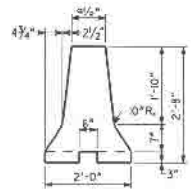
BARRIER TRANSITION DETAIL



DETAILS OF 1" EXPANSION JOINT IN BARRIER



EXPANSION JOINT DETAILS



HOV BARRIER DETAIL

NOTE # IMPORTANT NOTICE: THIS DRAWING IS AN INCOMPLETE WORK-IN-PROGRESS AND ITS USE IS SUBJECT TO NOTE 1 ON DRAWING NO. 1-01.

BRIDGE NO. 41

REVISIONS						
NO	DATE	DESCRIPTION	DR'G	CHKR	SUPV	APPR
A	6/30/09	Progress Drawings (Not to Proceed)	KTM	JCR	GLT	[illegible]
B	9/28/09	50% SUBMISSION	KTM	JCR	GLT	[illegible]
C	12/30/09	PLOTTED FOR GDOT'S TERMINATION PER CONTINUING DIRECTION	KTM			

DRAWN BY DATE
CHECKED BY DATE
SUPERVISOR DATE
APPROVED DATE

Georgia Transportation Partners

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

JBT J.B. Trimble, Inc.
2550 Heritage Ct. SE Suite 250
Atlanta GA 30339-3062
(770) 952-1022

BRIDGE SHEET 4 OF 6

I-75 / I-575 NORTHWEST CORRIDOR

I-575 REVERSIBLE OVER TOWNE LAKE PKWY
MISCELLANEOUS DETAILS

CHEROKEE COUNTY NH000-0575-01(028)

DRAWING NO. 35-35