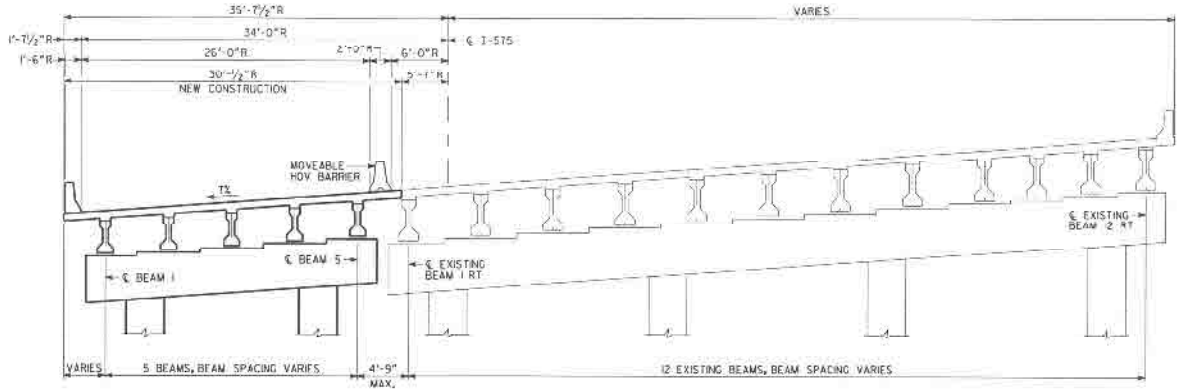
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	NH000-0575-01(028)		

R = RADIAL DIMENSION



DECK SECTION
(LOOKING AHEAD, RIGHT BRIDGE)

SPAN	AVERAGE DECK WIDTH	BEAM TYPE	NUMBER OF BEAMS	BEAMS	SLAB THICKNESS	AVERAGE BEAM SPACING	AVERAGE BEAM LENGTH	RELEASE CONCRETE STRENGTH (f'ci)	FINAL CONCRETE STRENGTH (f'c)	STRAND TYPE	TOTAL NUMBER OF STRANDS	NUMBER OF RAISED STRANDS	HEIGHT OF RAISED STRANDS
1	30'-½"	II	5	1-5	7½"	6'-0"	67'-9¼"	6,800 PSI	7,800 PSI	0.6"	22	6	0'-11"
2	30'-½"	II	5	1-5	7½"	6'-0"	68'-1⅛"	6,800 PSI	7,800 PSI	0.6"	22	6	0'-11"
3	30'-½"	II	5	1-5	7½"	6'-0"	67'-8 3/16"	6,800 PSI	7,800 PSI	0.6"	22	6	0'-11"

NOTES:

1. MAINTAIN 2" CLEARANCE ON ALL REINFORCEMENT UNLESS OTHERWISE NOTED.
2. CARE SHALL BE EXERCISED IN REMOVAL OF EXISTING CONCRETE AND RETAIN EXISTING REINFORCEMENT. EXISTING REINFORCEMENT BARS TO BE SPLICED A MINIMUM OF 2'-6". ANY EXISTING REINFORCEMENT STEEL DAMAGED DURING REMOVAL SHALL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST.
3. NON-CONTACT LAPS MAY BE USED BETWEEN EXISTING AND NEW TRANSVERSE DECK BARS.

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. 40

		REVISIONS					
		NO	DATE	DESCRIPTION	ORIG	CHKD	SUPV	APPR
DRAWN BY	DATE	1	4-30-08	INCORPORATE COMMENTS - REVISION 01	AEW	JCR	CJE	SJL
CHECKED BY	DATE	2	10-29-08	FOR SUBMISSION	AEW	JCR	CJE	SJL
SUPERVISOR	DATE	3	11-10-08	REVISED PER COST ESTIMATION FOR	AEW			
APPROVED	DATE			CONTRACTOR CHECKING				

GTP Georgia Transportation Partners

NORTHWEST I-75/I-575 CORRIDOR

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

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

SHEET 3 OF 6

I-75 / I-575 NORTHWEST CORRIDOR

I-575 REVERSIBLE OVER NOONDAY CREEK NORTH

DECK SECTION

CHEROKEE COUNTY NH000-0575-01(028)

DRAWING NO. 35-28