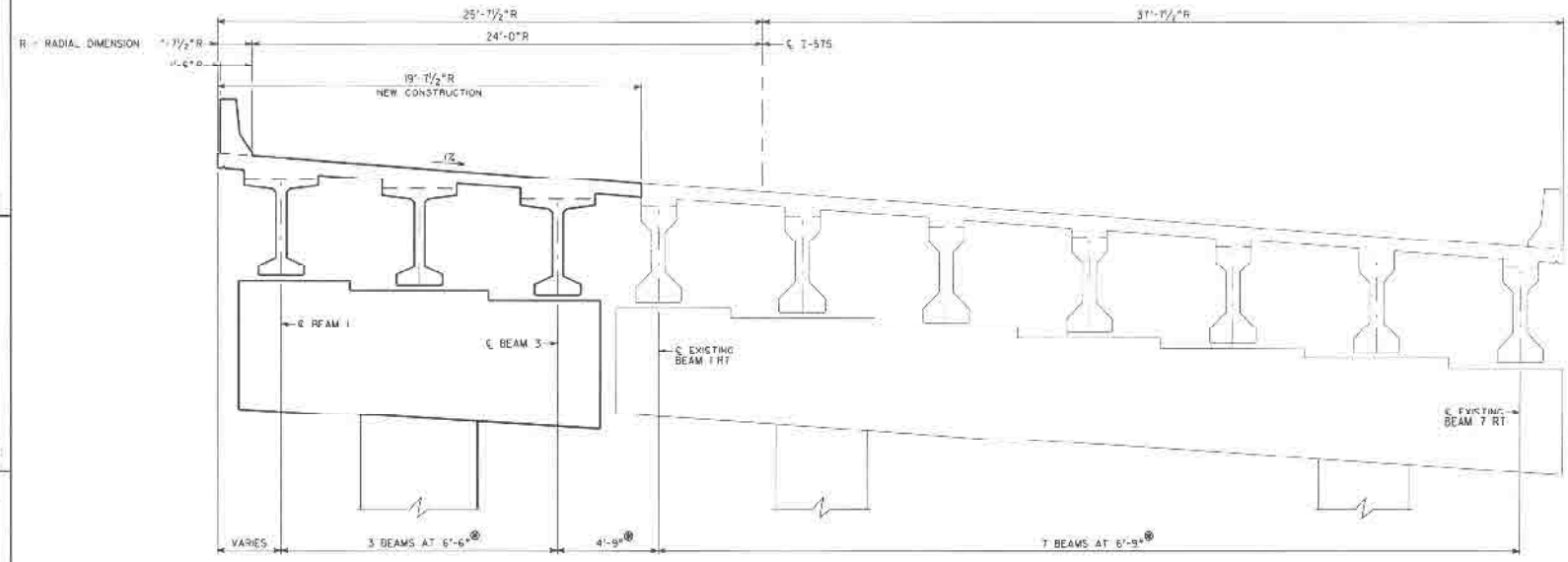
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA	NH000-0575-01(028)		



DECK SECTION
(LOOKING AHEAD, RIGHT BRIDGE)

SPAN	AVERAGE DECK WIDTH	BEAM TYPE	NUMBER OF BEAMS	BEAMS	SLAB THICKNESS	BEAMS 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
ALL SPANS	19'-7½"	BULB-TEE 54"	3	1-3	7⅞"	8'-6"	81'-8"	4,500 PSI	5,000 PSI	½" SPECIAL	28	4	1'-6½"

® ALL BEAMS ARE CHORDS OF CONCENTRIC CIRCLES MEASURED BETWEEN ℄ BENTS ON BACK FACE PAVING REST.

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. 42

PARTS CLEARED - 10/2000	11/21/19	
DRAWN BY	DATE	
CHECKED BY	DATE	
SUPERVISOR	DATE	
APPROVED	DATE	

REVISIONS

NO.	DATE	DESCRIPTION	DRW	CHKR	SUPV	APPR
A	3/30/09	Progress Drawings IFC to Rev. Plans Dr.	ATM	JDR	DLT	[illegible]
B	8/20/09	RCS SUBMITTED	ATM	JDR	DLT	[illegible]
C	10/30/09	PLOTTED PER GDOT'S TERMINATION FOR CONVENIENCE REVISION	ATM			

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

DRAWING SHEET 3 OF 7

I-75 / I-575 NORTHWEST CORRIDOR

I-575 REVERSIBLE OVER LITTLE RIVER
DECK SECTION

CHEROKEE COUNTY NH000-0575-01(028)

DRAWING NO. 35-40