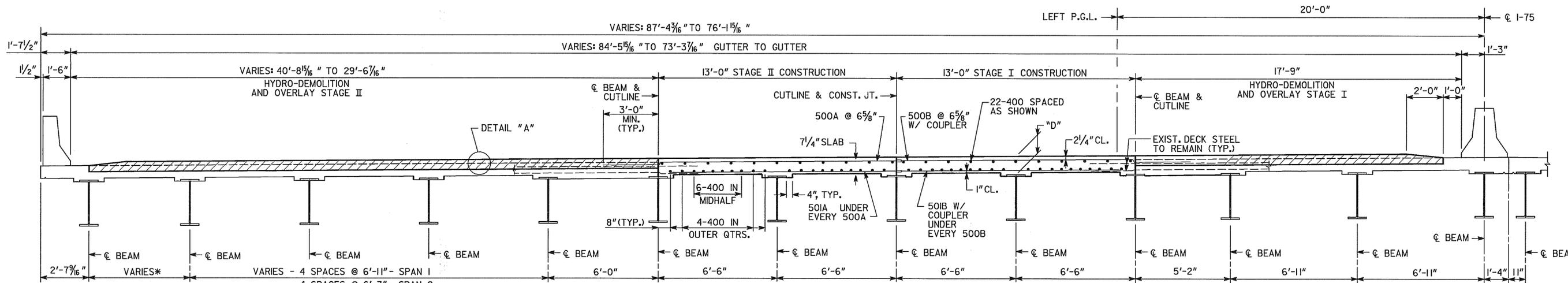


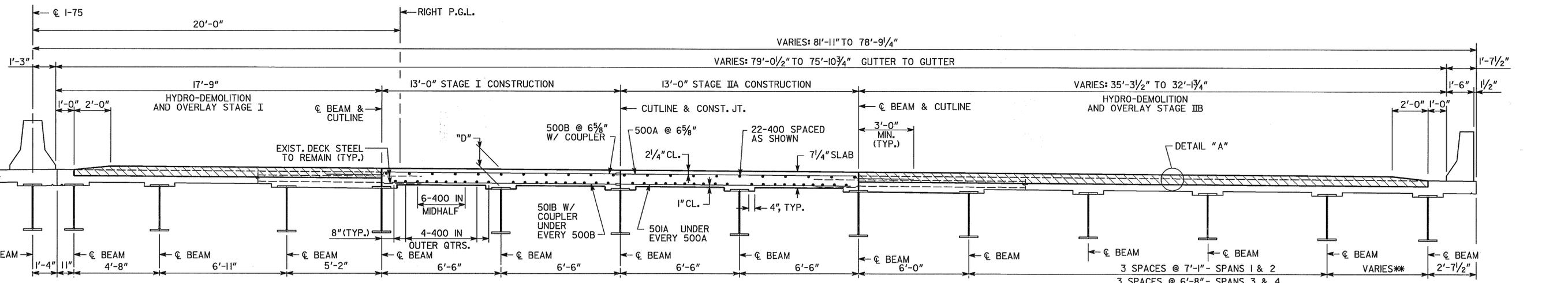
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NHS-M001-00 (993)	62	110



SECTION THRU SLAB
LEFT BRIDGE (LOOKING AHEAD)

* DIMENSION ALONG ϕ BENT OR B.F.P.R.
 6'-2 1/8" (BT 1), 3'-9 1/16" (BT 2 BK)
 6'-5 1/16" (BT 2 AH), 3'-5 1/16" (BT 3 BK)
 7'-3 1/2" (BT 3 AH), 4'-3 1/2" (BT 4 BK)
 6'-7" (BT 4 AH), 3'-7 3/16" (BT 5)

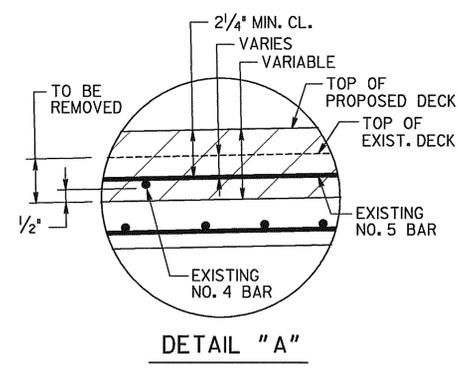
4 SPACES @ 6'-11" - SPAN 1
 4 SPACES @ 6'-3" - SPAN 2
 3 SPACES @ 7'-1" - SPAN 3
 3 SPACES @ 6'-4" - SPAN 4



SECTION THRU SLAB
RIGHT BRIDGE (LOOKING AHEAD)

* DIMENSION ALONG ϕ BENT OR B.F.P.R.
 7'-2 1/8" (BT 1), 6'-5 5/16" (BT 2 BK)
 6'-5 5/16" (BT 2 AH), 5'-7 3/16" (BT 3 BK)
 6'-1 1/8" (BT 3 AH), 6'-1" (BT 4 BK)
 6'-1" (BT 4 AH), 5'-2 1/16" (BT 5)

BRIDGE NO. 3



NOTES

- CLEARANCE OF REINFORCEMENT IS 2" UNLESS NOTED OTHERWISE.
- CARE SHALL BE EXERCISED IN REMOVAL OF EXISTING CONCRETE TO MAKE CUTS VERTICAL AND TO RETAIN EXISTING REINFORCEMENT. EXISTING REINFORCEMENT BARS TO BE SPLICED INTO NEW WORK SHALL EXTEND A MINIMUM OF 1'-10" INTO NEW SECTION. ANY EXISTING REINFORCEMENT STEEL DAMAGED DURING REMOVAL SHALL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST.
- NON-CONTACT LAPS MAY BE USED BETWEEN EXISTING AND NEW TRANSVERSE DECK BARS.
- DIMENSION "D" IS MEASURED FROM TOP OF SLAB TO TOP OF BEAM AT CENTERLINE OF BEARING. VARY "D" BETWEEN BEARINGS TO COMPENSATE FOR DEAD LOAD DEFLECTION AND VERTICAL CURVE. MAINTAIN CONSTANT SLAB THICKNESS AS SHOWN IN SECTIONS.
"D" = 8"

JBT J.B. TRIMBLE, INC.
 6445 Powers Ferry Rd.
 Atlanta GA 30339
 (770) 952-1022

GEORGIA
DEPARTMENT OF TRANSPORTATION
 OPERATIONS DIVISION-OFFICE OF MAINTENANCE

DISTRICT 4 BRIDGE REPAIR (DECK REHABILITATION)
 I-75 OVER S.R. 520 (U.S. 82)

DECK SECTIONS - SHEET 1
 TIFT COUNTY NHS-M001-00 (993)

SCALE: AS SHOWN NOVEMBER 2003

BRIDGE SHEET
 5 OF 6

DATE	
REVISIONS	
BY	

DESIGNED PJC	CHECKED GLE	REVIEWED EHG
DRAWN ITD	DESIGN GROUP MAINTENANCE	APPROVED STH