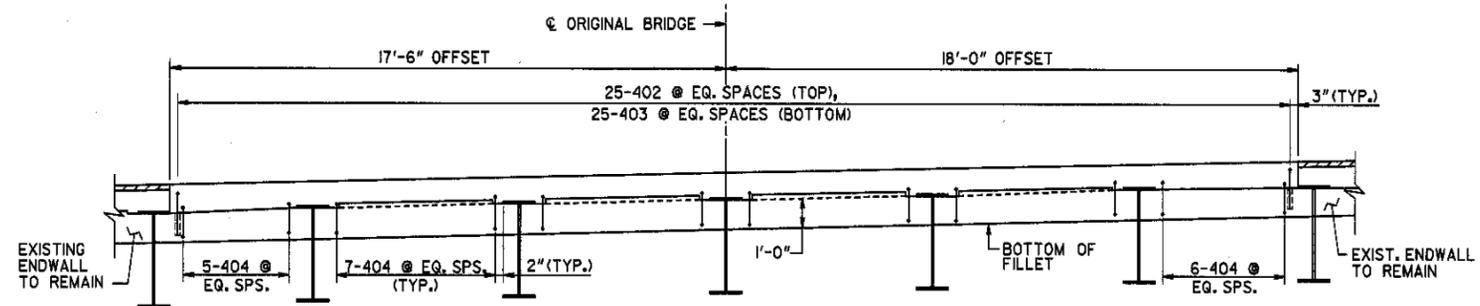
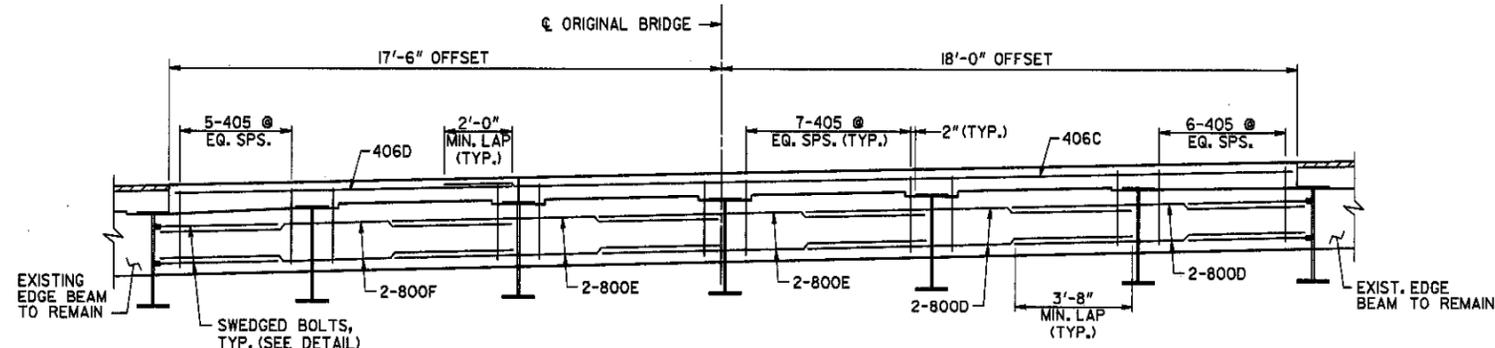


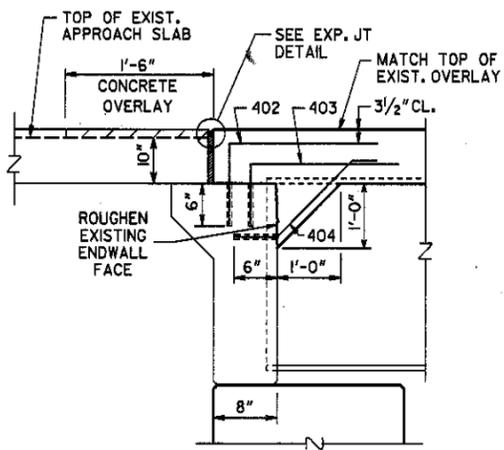
DECK SECTION - RIGHT BRIDGE
(LOOKING AHEAD)



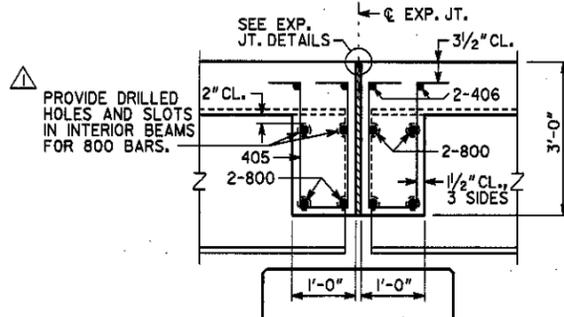
SECTION @ ENDWALL - RIGHT BRIDGE



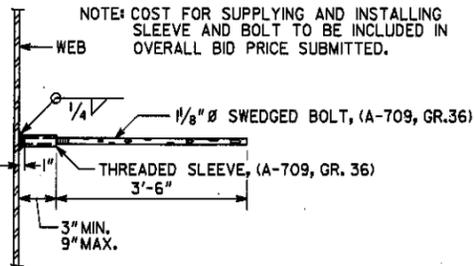
SECTION @ EDGE BEAM - RIGHT BRIDGE



SECTION THRU ENDWALL



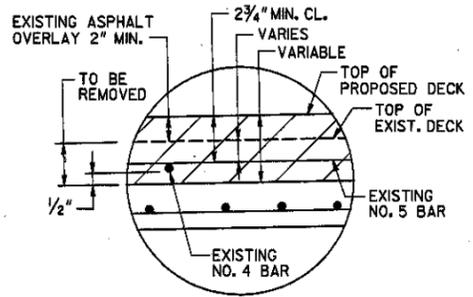
SECTION THRU EDGE BEAM



EDGE BEAM BAR LAP DETAIL

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" = 9 1/8" (LT. BRIDGE)
"D" = 9 1/8" (RT. BRIDGE)



NOTE: THERE ARE NO COVER METER READINGS AVAILABLE FOR THIS BRIDGE. DECK OVERLAY SHALL MATCH TOP OF EXISTING ASPHALT OVERLAY.

DETAIL "A"

BRIDGE NO. 1 LT & RT

JBT J.B. Trimble, Inc.
6445 Powers Ferry Road
Atlanta GA 30339-2933
(770) 952-1022

GEORGIA
DEPARTMENT OF TRANSPORTATION
OPERATIONS DIVISION-OFFICE OF MAINTENANCE

DISTRICT 6 BRIDGE REPAIRS (DECK REHABILITATION)
I-75 OVER S.R. 3

WHITFIELD COUNTY NHS-M000-00 (436)

SCALE: AS SHOWN AUGUST 2001

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

BRIDGE SHEET
6 OF 6