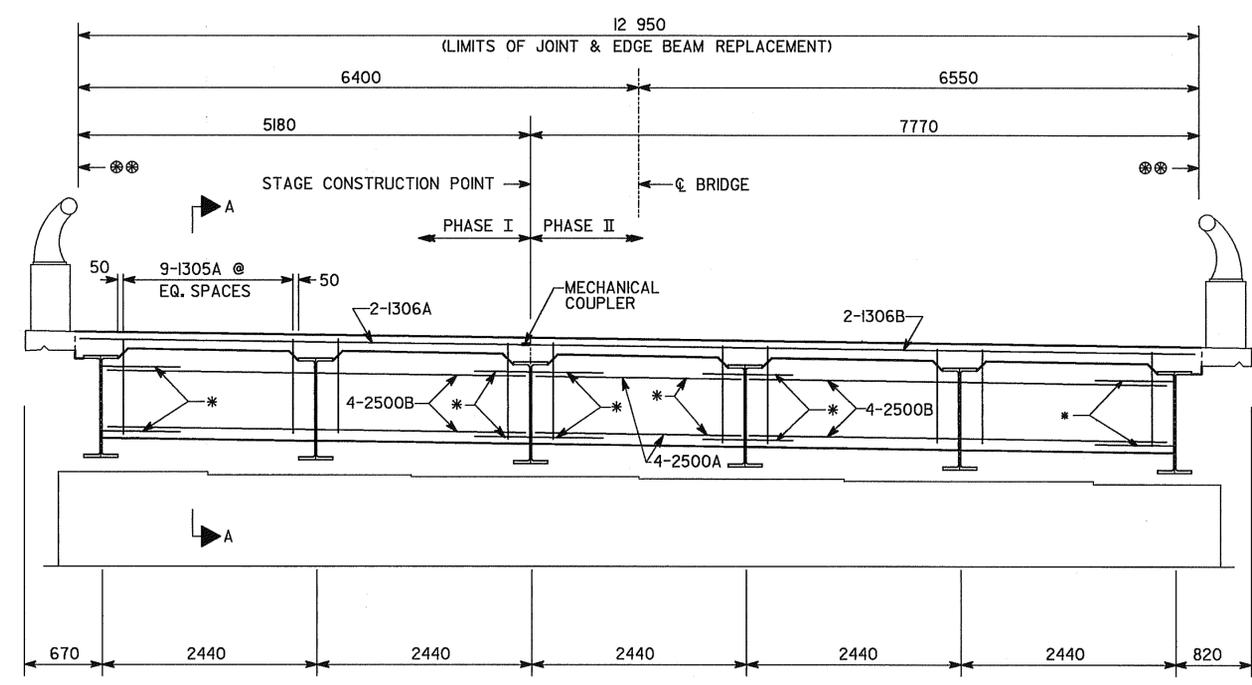
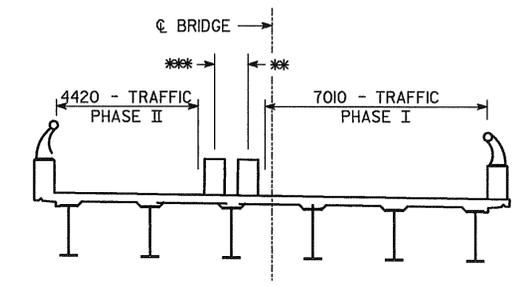




STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	IM-STP-00MS(265)	46	198

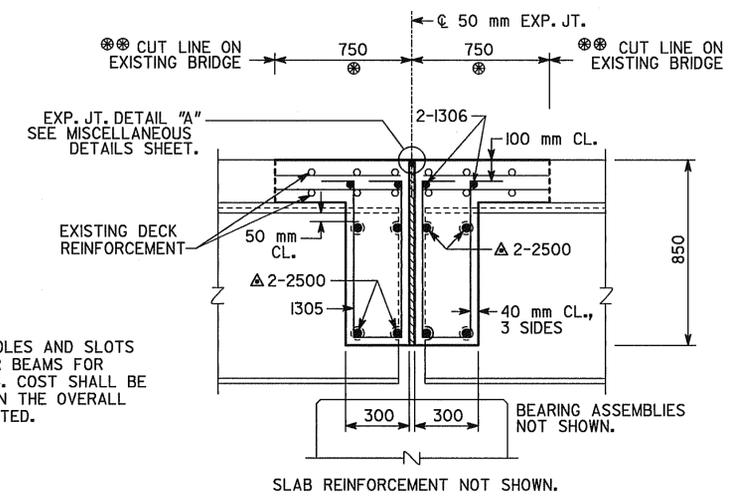


FULL SECTION AT EDGE BEAM
LOOKING UPSTATION * FOUR - M27 Ø SWEDGED BOLTS



CONSTRUCTION SEQUENCE
LOOKING UPSTATION

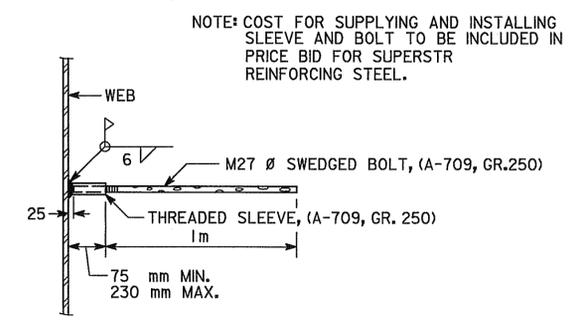
- ** - PHASE I TEMP. CONSTRUCTION BARRIER LOCATION
 - *** - PHASE II TEMP. CONSTRUCTION BARRIER LOCATION
1. PLACE STRIPED DRUMS AT PHASE I LOCATION, MAINTAINING ONE 7010 mm TRAVEL LANES ON BRIDGE.
 2. REMOVE PARTS OF EXISTING BRIDGE, BUILD PHASE I ACCORDING TO THE PLANS.
 3. RELOCATE STRIPED DRUMS TO PHASE II LOCATION, MAINTAINING ONE 4420 mm TRAVEL LANE ON BRIDGE.
 4. REMOVE PARTS OF EXISTING BRIDGE, BUILD PHASE II ACCORDING TO THE PLANS.
 5. REMOVE STRIPED DRUMS AND OPEN COMPLETED BRIDGE TO TRAFFIC.



SECTION A-A THRU EDGE BEAM @ BENT 3

△ PROVIDE HOLES AND SLOTS IN INTERIOR BEAMS FOR 2500 BARS. COST SHALL BE INCLUDED IN THE OVERALL BID SUBMITTED.

- NOTES: EXISTING DECK, AND CURB REINFORCEMENT TO REMAIN. REINFORCING STEEL DAMAGED BY CONTRACTOR SHALL BE REPLACED AT NO COST TO THE DEPARTMENT.
- ⊗ PORTION OF DECK, BACKWALL, CURB, AND EDGE BEAM TO BE REMOVED AND REPLACED AS SHOWN.
 - ⊗⊗ REQUIRED VERTICAL 25 mm SAW CUT. CARE SHALL BE EXERCISED SO THAT THE EXISTING REINFORCING STEEL IS NOT DAMAGED.



EDGE BEAM BAR LAP DETAIL
NOT TO SCALE

BRIDGE NO. 9

4727 N. ROYAL ATLANTA DR., SUITE G TUCKER, GEORGIA 30084	12 POWDER SPRINGS STREET, SUITE 240 MARIETTA, GEORGIA 30064

GEORGIA
DEPARTMENT OF TRANSPORTATION
PRECONSTRUCTION DIVISION-OFFICE OF MAINTENANCE

SUPERSTRUCTURE DETAIL & CONST. SEQ.
JOINT & EDGE BEAM REPLACEMENT ON
SBL S.R. 410 OVER VALLEY BROOK ROAD
/N. DRUID HILLS ROAD
DEKALB COUNTY, GA. IM-STP-00MS(265)

SCALE: NO SCALE
DECEMBER 1999

DESIGNED: GW	CHECKED:	REVIEWED:
DRAWN: CAD	DESIGN GROUP: MAINTENANCE	APPROVED:

BRIDGE SHEET	BY	DATE
3 OF 4		