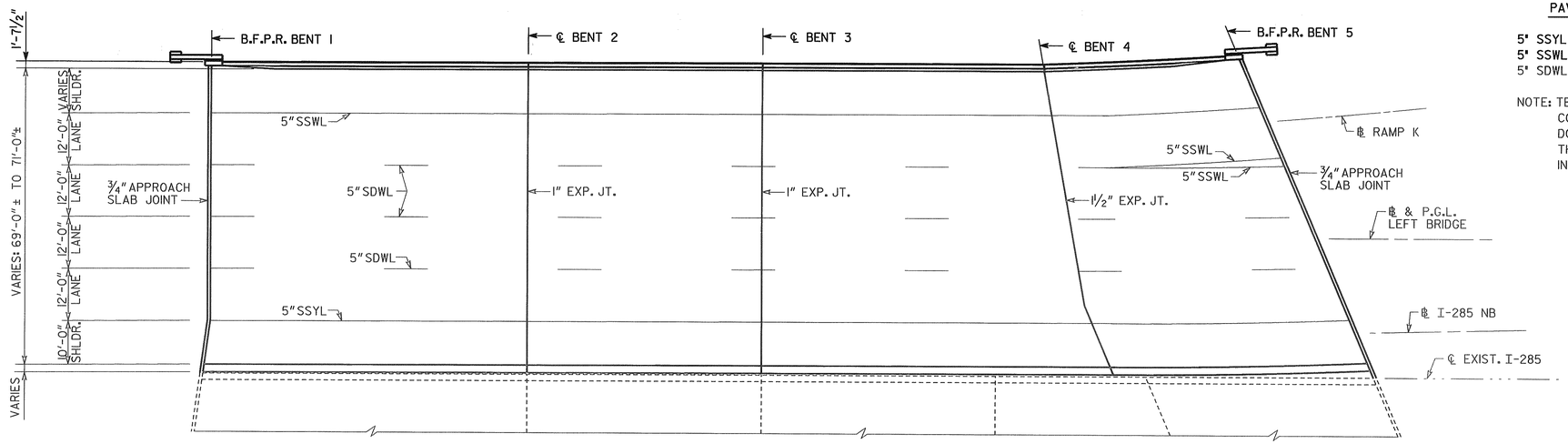
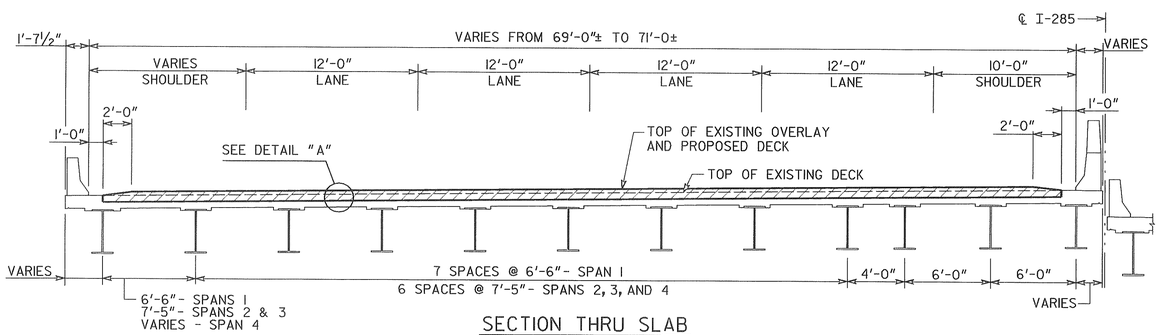
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NHS-M002-00 (136) CT 2	17	24



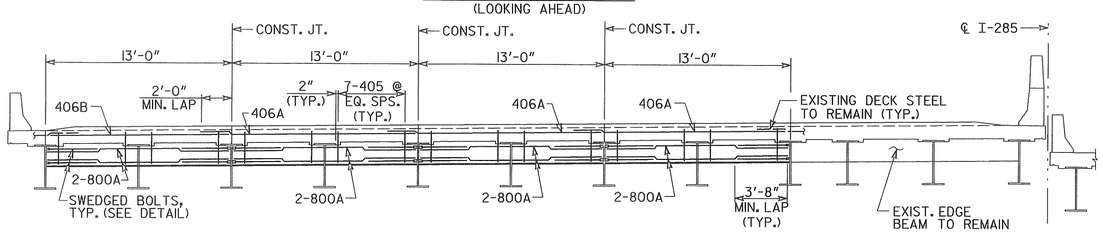
NOTE: LANE AND SHOULDER WIDTH DIMENSIONS ARE FROM ORIGINAL DESIGN PLANS. ACTUAL WIDTHS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

PLAN



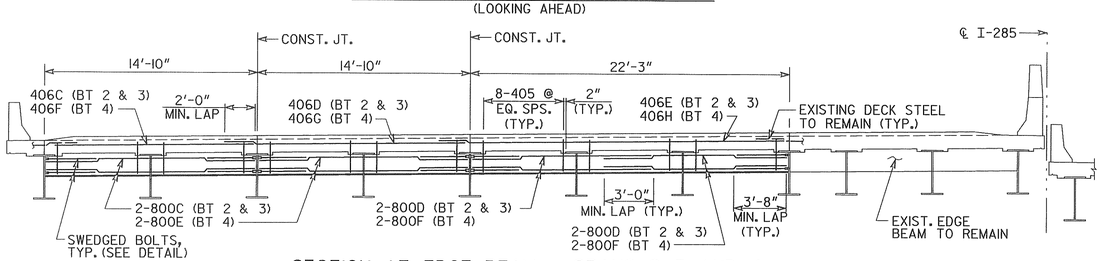
SECTION THRU SLAB

(LOOKING AHEAD)



SECTION AT EDGE BEAM - SPAN 1

(LOOKING AHEAD)

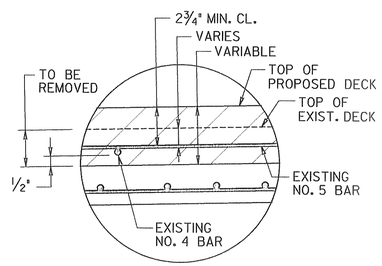


SECTION AT EDGE BEAM - SPANS 2, 3, AND 4

(LOOKING AHEAD)

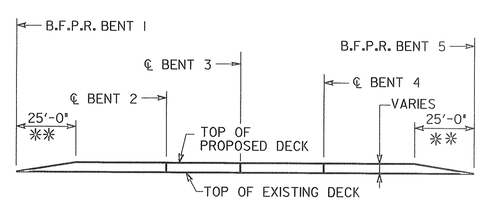
NOTES :

1. THERE ARE NO COVER METER READINGS AVAILABLE FOR THIS BRIDGE.
2. EDGE BEAM REPLACEMENT AND ENDWALL MODIFICATION SHALL BE COMPLETED PRIOR TO DECK OVERLAY



DETAIL "A"

** THESE TRANSITION ZONES SHALL BE EXEMPT FROM THE PROFILOGRAPH REQUIREMENTS OF SECTION 500.3.06.E OF THE STANDARD SPECIFICATIONS.



LONGITUDINAL SECTION

(END BRIDGE TRANSITION DETAILS)
(NO SCALE)

NOTE :
REINFORCING STEEL MINIMUM CLEARANCE DOES NOT APPLY IN TRANSITION ZONES.

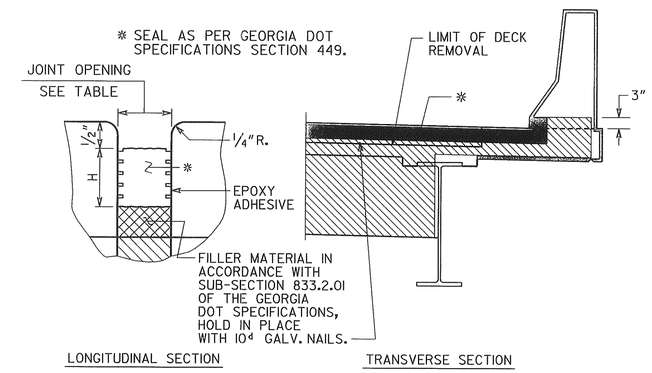
PAVEMENT MARKING LEGEND

5" SSYL - 5" SINGLE SOLID YELLOW LINE
5" SSWL - 5" SINGLE SOLID WHITE LINE
5" SDWL - 5" SINGLE DASHED WHITE LINE

NOTE: TEMPORARY STRIPING SHALL BE USED DURING CONSTRUCTION. PERMANENT STRIPING SHALL BE DONE AFTER ALL DECK OVERLAY WORK IS COMPLETED. THE COST OF TEMPORARY STRIPING SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL.

JOINT OPENING (W)				
LOCATION	W	TEMPERATURE		
		30°F	60°F	90°F
BT 1, 5 APPR.	1"	¾"	¾"	¾"
BT 2 EXP.	1¼"	1 3/16"	1"	13/16"
BT 3 EXP.	1¼"	1⅛"	1"	⅞"
BT 4 EXP.	1⅞"	1 13/16"	1½"	1 3/16"

NOTE: W DENOTES SEAL WIDTH PRIOR TO INSTALLATION



EXPANSION JOINT DETAILS

DESIGN DATA

SPECIFICATIONS ---------- AASHTO 1996 INCLUDING 1997 THROUGH 2002 INTERIMS
TYPICAL HS20-44 AND/OR MILITARY LOADING ---------- IMPACT INCLUDED
FUTURE PAVING ALLOWANCE ---------- 30 LBS PER SQ FT
CONCRETE: 24 HOUR ACCELERATED STRENGTH ---------- f'_c = 3,500 PSI
REINFORCEMENT STEEL ---------- GRADE 60, f_y = 60,000 PSI

EXISTING UTILITIES

NONE

BRIDGE NO. 5

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

GEORGIA
DEPARTMENT OF TRANSPORTATION
OPERATIONS DIVISION-OFFICE OF MAINTENANCE

DISTRICT 7 BRIDGE REPAIR (DECK REHABILITATION)
I-285 OVER S.R. 14 AND CSX RAILROAD
DECK PLAN

FULTON COUNTY NHS-M002-00 (136)

SCALE: NO SCALE U.N.O. APRIL 2004

BY	REVISIONS	DATE

BRIDGE SHEET 2 OF 3

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

C:\DGN\313029\136\BR9\136B9DP.DGN 1-13-04 ITD