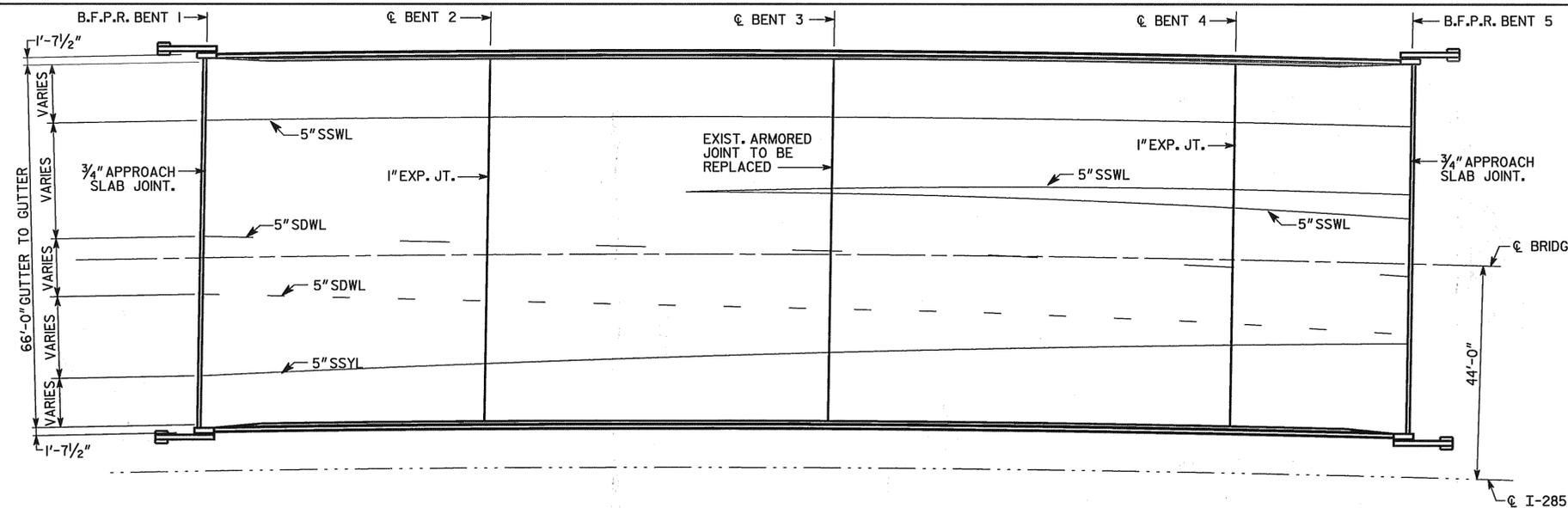


PAVEMENT MARKING LEGEND

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

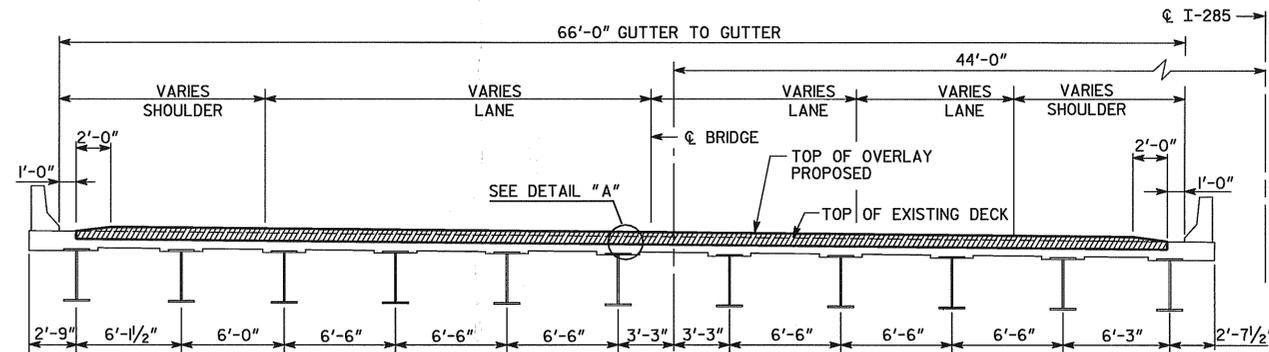
NOTE: TEMPORARY STRIPING SHALL BE USED DURING CONSTRUCTION. PERMANENT STRIPING SHALL BE DONE AFTER ALL DECK OVERLAY WORK IS COMPLETED. THE COST OF TEMPORARY STRIPING SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL.



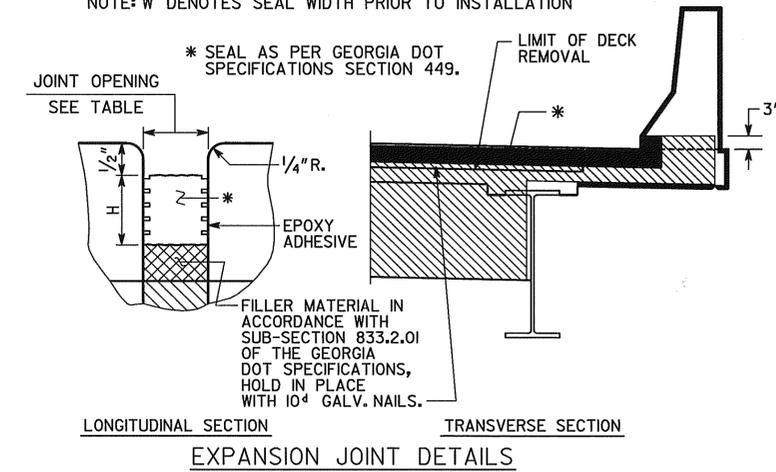
PLAN

LOCATION	W	TEMPERATURE		
		30°F	60°F	90°F
BT 1, 5 APPR.	1"	3/4"	3/4"	3/4"
BT 2, 4 EXP.	1 1/4"	1 1/8"	1"	7/8"
BT 3 EXP.	2 3/8"	2 1/8"	1 3/4"	1 3/8"

NOTE: W DENOTES SEAL WIDTH PRIOR TO INSTALLATION



**SECTION THRU SLAB
(LOOKING AHEAD)**



EXPANSION JOINT DETAILS

WORK CONSISTS OF

1. REMOVAL OF EXISTING EDGE BEAMS AT BENTS 2, 3 AND 4 AND INSTALLATION OF NEW EXPANSION JOINTS.
2. REMOVAL OF THE EXISTING CONCRETE DECK TO 1/2" BELOW THE BOTTOM OF THE TOP MAT OF REINFORCING STEEL AND REPLACEMENT WITH A NEW CONCRETE OVERLAY. ALL EXISTING REINFORCING STEEL EXPOSED DURING DECK REMOVAL SHALL REMAIN IN PLACE.
3. MODIFICATION OF ENDWALLS TO ADD CHAMFER.

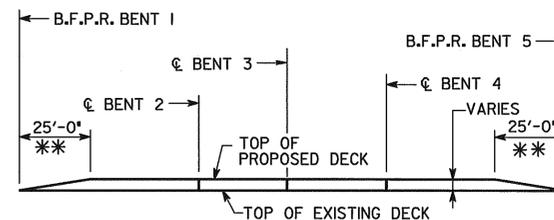
DESIGN DATA

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

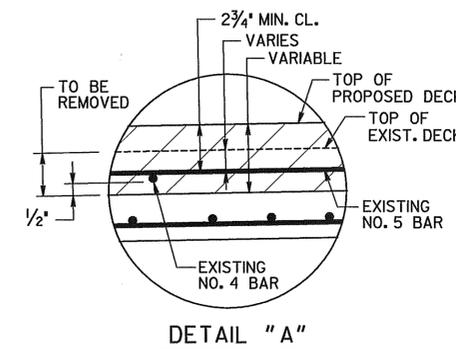
ELECTRICAL CONDUITS ----- GDOT

** 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.



DETAIL "A"

- NOTES:**
1. THERE ARE NO COVER METER READINGS AVAILABLE FOR THIS BRIDGE.
 2. EDGE BEAM REPLACEMENT SHALL BE COMPLETED PRIOR TO DECK OVERLAY.

BRIDGE NO. 2

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 7 BRIDGE REPAIR (DECK REHABILITATION)
 I-285 RAMP OVER CCBL OVER I-75
 DECK PLAN

COBB COUNTY NHS-M002-00 (136)

SCALE: NO SCALE U.N.O.

APRIL 2004

BRIDGE SHEET 2 OF 3	DESIGNED PJC	CHECKED GLE	REVIEWED EHG
BY	DRAWN ITD	DESIGN GROUP MAINTENANCE	APPROVED STH