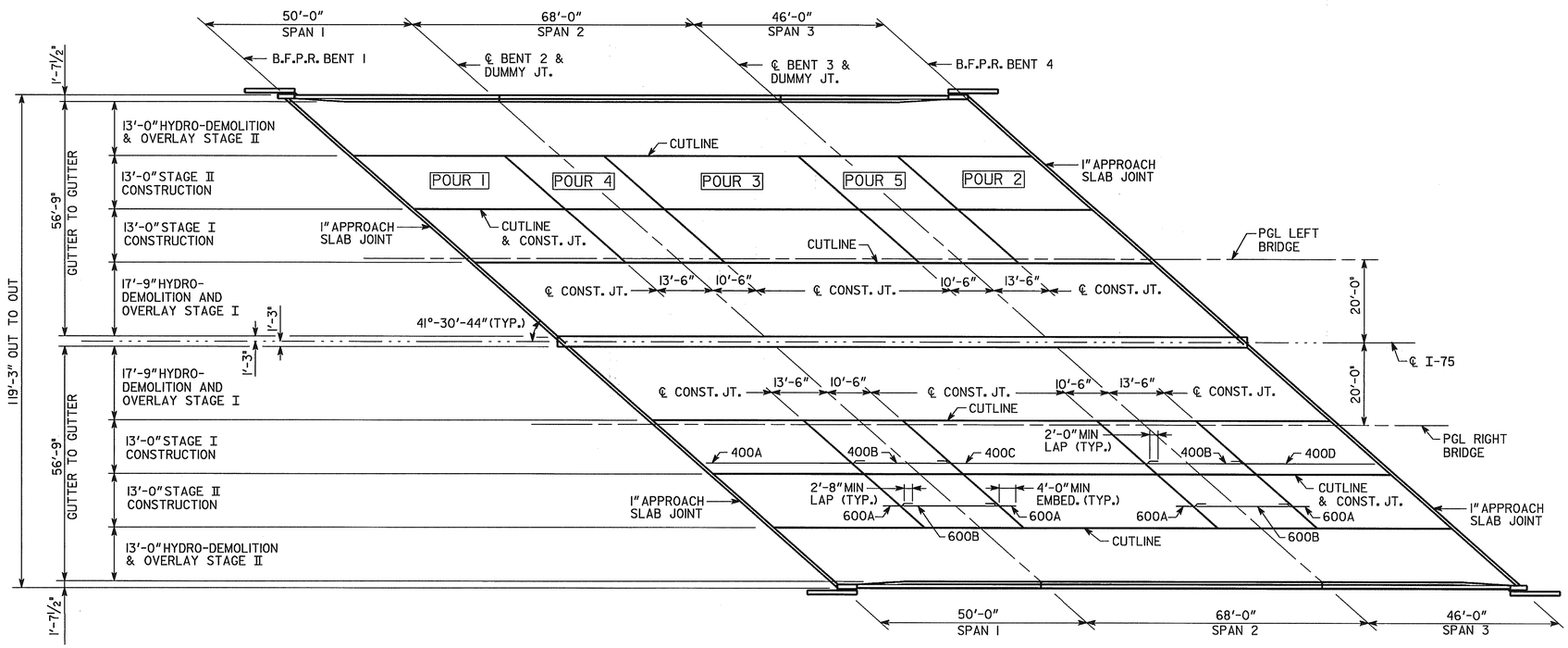
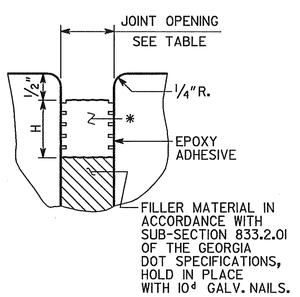
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NHS-M001-00 (993)	50	110



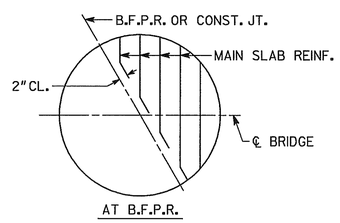
JOINT OPENING (W)				
LOCATION	W	TEMPERATURE		
		30°F	60°F	90°F
BENT 1	1¼"	1¼"	1"	¾"
BENT 4	1¼"	1⅛"	1"	⅞"

* SEAL AS PER GEORGIA DOT SPECIFICATIONS SECTION 449. SEAL SHALL BE 2" (H) BY (W) WIDE PRIOR TO INSTALLATION.



LONGITUDINAL SECTION

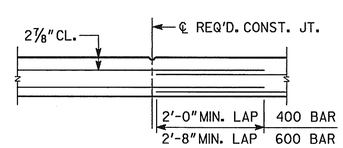
EXPANSION JOINT DETAILS



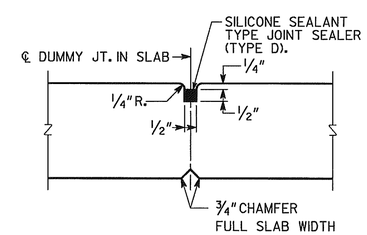
AT B.F.P.R.

BARS ARE DETAILED IN BAR DETAILS AS EQUIVALENT FULL LENGTH BARS.

BAR BENDING DETAILS AT SKEWED JOINTS



CONST. JT. IN SLAB DETAIL



NOTE: PROVIDE SIMILAR JOINT IN OVERLAY AREA.

DUMMY JOINT DETAIL

NO SCALE

REINFORCING SCHEDULE

LOCATION	NO. OF LOC.	MARK	LENGTH FT.	LENGTH IN.	NO. BARS REQ'D.	TYPE	A	G	B FT.	B IN.	C FT.	C IN.	D FT.	D IN.	E FT.	E IN.
SPAN 1	1															
		400A	38	6	124	1										
		402	2	10	54	3			2	0	0	10				
		403	2	8	54	3			2	0	0	8				
		404	2	9	72	34	6		0	6	1	3	0	6	1	3
		500A	16	1	182	1										
		500B	16	0	182	1										
		501A	12	11	182	1										
		501B	12	10	182	1										
		600A	6	10	80	1										
SPAN 2	1															
		400B	23	8	248	1										
		400C	51	4	124	1										
		500A	16	1	248	1										
		500B	16	0	248	1										
		501A	12	11	248	1										
		501B	12	10	248	1										
		600A	6	10	160	1										
		600B	23	8	160	1										
SPAN 3	1															
		400D	34	6	124	1										
		402	2	10	54	3			2	0	0	10				
		403	2	8	54	3			2	0	0	8				
		404	2	9	72	34	6		0	6	1	3	0	6	1	3
		500A	16	1	168	1										
		500B	16	0	168	1										
		501A	12	11	168	1										
		501B	12	10	168	1										
		600A	6	10	80	1										

BRIDGE NO. 1

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 SOUTH CENTRAL AVENUE
DECK PLAN

TIFT COUNTY NHS-M001-00 (993)

SCALE: NO SCALE U.N.O. NOVEMBER 2003

DATE	REVISIONS	BY

BRIDGE SHEET 4 OF 5

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

C:\DGN\313029\993\BRI\ 993BIDP.DGN 10-7-03 ITD

2/20/2008 9:58:56 AM \\GDOT-DSN1\GOPLOT\QCF\Road_Design_Tiff-18x12_to_Tiff-36x24.qcf wnguyen C:\Documents and Settings\wnguyen\Desktop\M001993\Construction\Plan Sheet\M001993_0050.tif GO-RD-Plans-Review