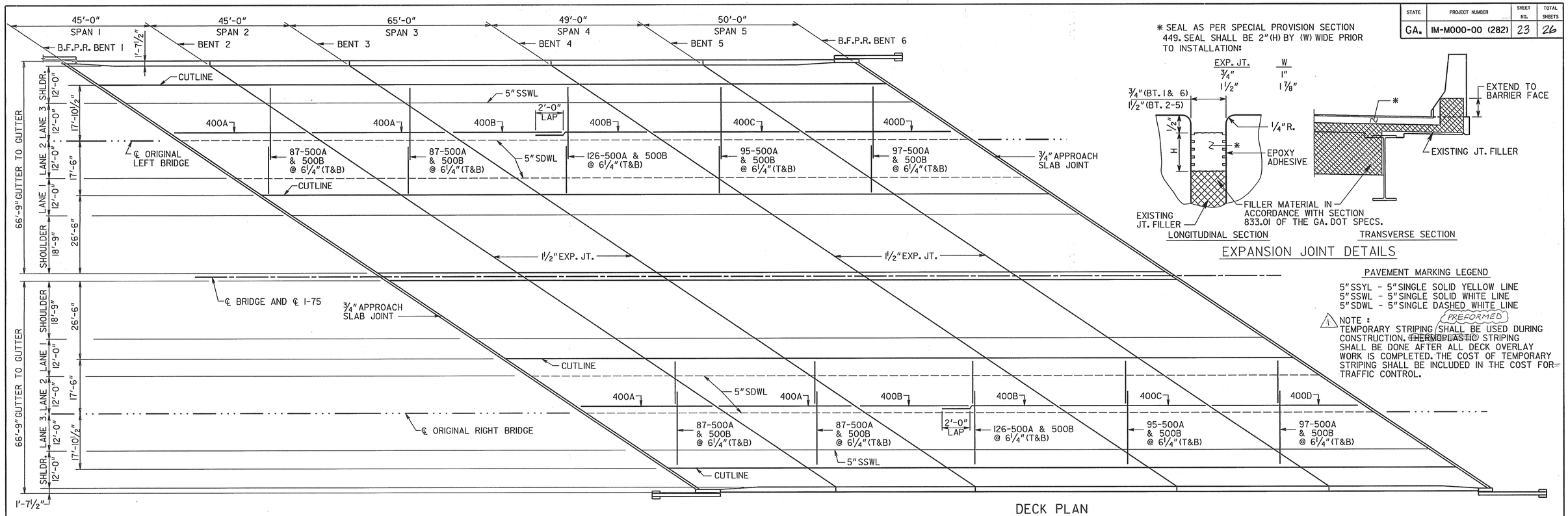
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	IM-M000-00 (282)	23	26



DECK PLAN

EXPANSION JOINT DETAILS

PAVEMENT MARKING LEGEND

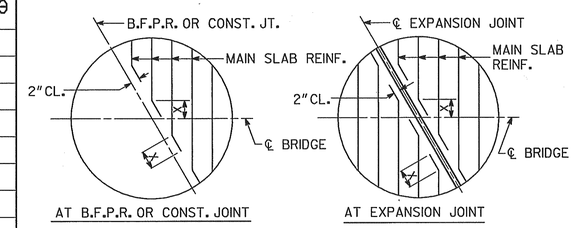
5" SSYL - 5" SINGLE SOLID YELLOW LINE
5" SSWL - 5" SINGLE SOLID WHITE LINE
5" SDWL - 5" SINGLE DASHED WHITE LINE

1 NOTE : TEMPORARY STRIPING SHALL BE USED DURING CONSTRUCTION. ~~THERMOPLASTIC~~ (PREFORMED) 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.

LOCATION	NO. OF LOC.	MARK	LENGTH FT. IN.	NO. BARS REQ'D.	TYPE	A	G	B FT. IN.	C FT. IN.	D FT. IN.	N	θ
SPAN 1	1											
		400A	44- 8	50	1							
		402	3- 4	86	3			2- 6	0- 10			
		403	3- 2	86	3			2- 6	0- 8			
		404	3- 3	126	34	6	6	0- 6	1- 3	1- 0		
		405	5- 8	126	31	4	4	0- 9	2- 1	2- 1		
		406A	45- 10	2	1							
		406B	19- 4	2	1							
		500A	26- 5	348	1							
		500B	10- 8	348	1							
		800A	7- 8	16	1							
		800D	24- 6	16	1							
		800E	14- 11	8	1							
SPAN 2	1											
		400A	44- 8	50	1							
		405	5- 8	252	31	4	4	0- 9	2- 1	2- 1		
		406A	45- 10	4	1							
		406B	19- 4	4	1							
		500A	26- 5	348	1							
		500B	10- 8	348	1							
		800A	7- 8	32	1							
		800D	24- 6	32	1							
		800E	14- 11	16	1							

LOCATION	NO. OF LOC.	MARK	LENGTH FT. IN.	NO. BARS REQ'D.	TYPE	A	G	B FT. IN.	C FT. IN.	D FT. IN.	N	θ
SPAN 3	1											
		400B	33- 6	100	1							
		405	5- 8	264	31	4	4	0- 9	2- 1	2- 1		
		406A	45- 10	4	1							
		406B	19- 4	4	1							
		500A	26- 5	504	1							
		500B	10- 8	504	1							
		800A	7- 8	32	1							
		800B	20- 6	32	1							
		800C	23- 0	16	1							
SPAN 4	1											
		400C	48- 8	50	1							
		405	5- 8	252	31	4	4	0- 9	2- 1	2- 1		
		406A	45- 10	4	1							
		406B	19- 4	4	1							
		500A	26- 5	380	1							
		500B	10- 8	380	1							
		800A	7- 8	32	1							
		800D	24- 6	32	1							
		800E	14-11	16	1							

LOCATION	NO. OF LOC.	MARK	LENGTH FT. IN.	NO. BARS REQ'D.	TYPE	A	G	B FT. IN.	C FT. IN.	D FT. IN.	N	θ
SPAN 5	1											
		400D	49- 8	50	1							
		402	3- 4	86	3			2- 6	0- 10			
		403	3- 2	86	3			2- 6	0- 8			
		404	3- 3	126	34	6	6	0- 6	1- 3	1- 0		
		405	5- 8	126	31	4	4	0- 9	2- 1	2- 1		
		406A	45- 10	2	1							
		406B	19- 4	2	1							
		500A	26- 5	388	1							
		500B	10- 8	388	1							
		800A	7- 8	16	1							
		800D	24- 6	16	1							
		800E	14- 11	8	1							



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

BAR BENDING DETAILS AT SKEWED JOINTS

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 NORFOLK SOUTHERN RAILWAY
WHITFIELD COUNTY IM-M000-00 (282)

SCALE: AS SHOWN JULY 2001

REVISIONS	BY	DATE
NOTE REVISED	GLE	09-27-01

GEORGIA REGISTERED No. 16685 PROFESSIONAL ENGINEER GARY L. POWELL
08-29-01

BRIDGE SHEET 3 OF 4

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

C:\DGN\ 2019\CTI\BOLI-2DK.DGN 5-23-01 ITD

2/19/2008 11:06:36 AM \\GDOT-DSN1\GOPLOT\QCF\Road_Design_Tiff-18x12_to_Tiff-36x24.qcf wnguyen C:\Documents and Settings\wnguyen\Desktop\M000282\Construction\PLAN SHEET\M000282_0030.tif GO-RD-Plans-Review