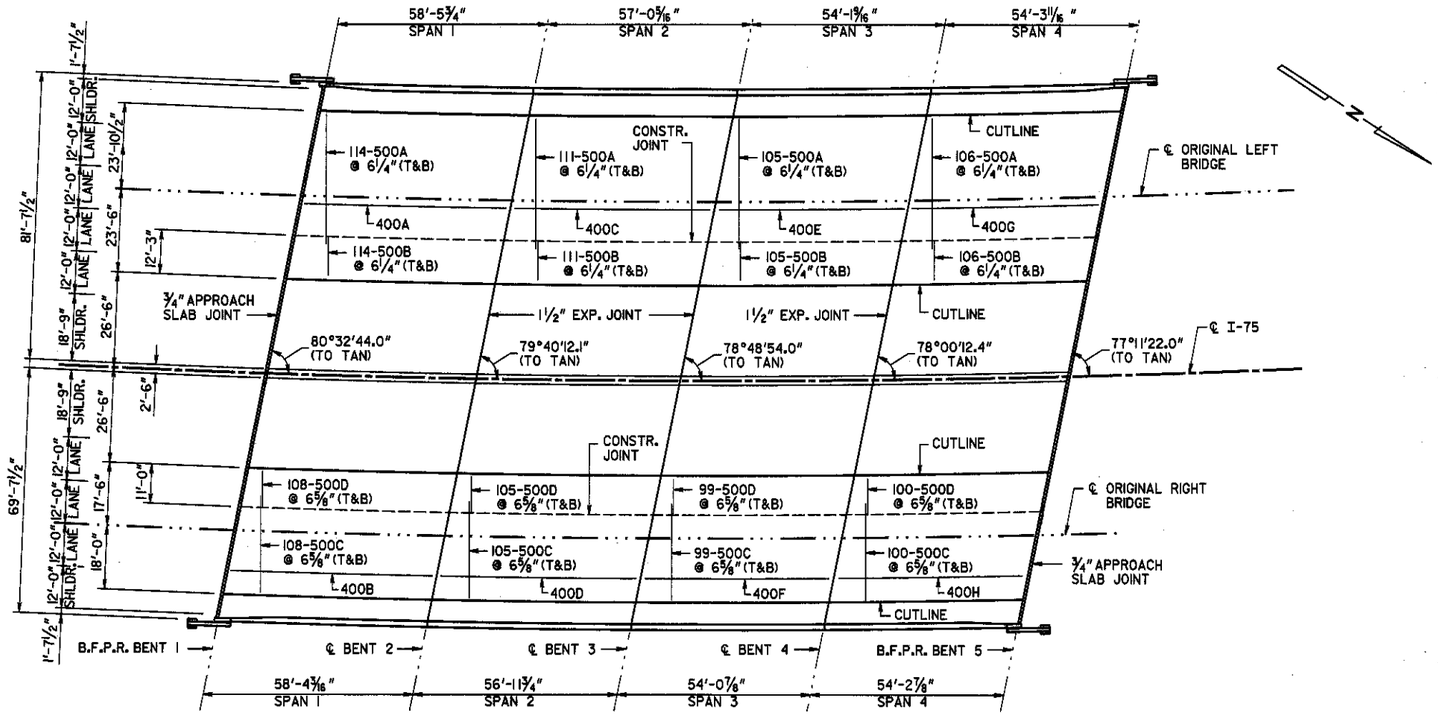
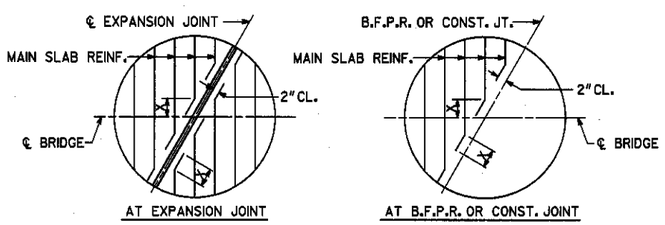
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NHS-M000-00 (436)	33	50



PLAN

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.	N	θ
SPAN 1	1	400A	58	1	104	1												
		400B	58	0	82	1												
		402	3	6	59	3			2	6	1	0						
		403	3	2	59	3			2	6	0	8						
		404	3	3	90	34	6	6	0	6	1	3	1	0	1	3		
		405	6	8	90	31	4	4	0	9	2	7	2	7				
		406A	37	9	2	1												
		406B	12	2	2	1												
		406C	28	11	2	1												
		406D	10	11	2	1												
		500A	37	11	228	1												
		500B	12	0	228	1												
		500C	27	2	216	1												
		500D	10	9	216	1												
		800A	9	4	4	1												
		800B	11	2	16	1												
		800C	12	2	4	1												
		800D	9	3	4	1												
		800E	10	3	4	1												
		800F	11	5	4	1												
SPAN 2	1																	
		400C	56	9	104	1												
		400D	56	8	82	1												
		405	6	8	180	31	4	4	0	9	2	7	2	7				
		406A	37	10	4	1												
		406B	12	2	4	1												
		406C	27	0	4	1												
		406D	10	11	4	1												
		500A	38	0	222	1												
		500B	12	0	222	1												
		500C	27	2	210	1												
		500D	10	9	210	1												
		800A	9	4	8	1												
		800B	11	3	32	1												
		800C	12	2	8	1												
		800D	9	3	8	1												
		800E	10	3	8	1												
		800F	11	5	8	1												

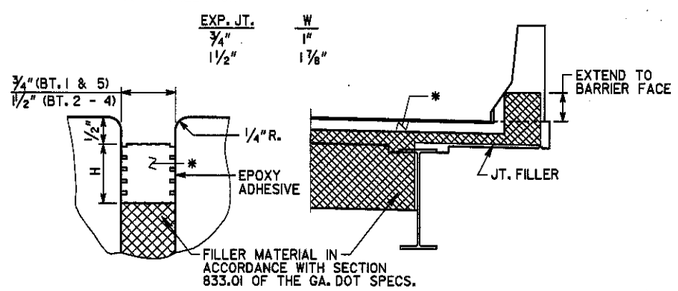


BARS ARE DETAILED IN BAR DETAILS AS EQUIVALENT FULL LENGTH BARS.

BAR BENDING DETAILS AT SKEWED JOINTS

* SEAL AS PER SPECIAL PROVISION SECTION 449. SEAL SHALL BE 2"(H) BY (W) WIDE PRIOR TO INSTALLATION:

EXP. JT.	W
¾"	1"
1½"	1⅞"



EXPANSION JOINT DETAILS

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 S.R. 3

WHITFIELD COUNTY NHS-M000-00 (436)

SCALE: AS SHOWN AUGUST 2001

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

REVISIONS BY DATE

GEORGIA REGISTERED No. 16685 PROFESSIONAL ENGINEER GARY L. POWELL
10-09-01

BRIDGE SHEET 4 OF 6

C:\DGN\2019\CT3\B0L3-1DK.DGN 5-18-01 ITD