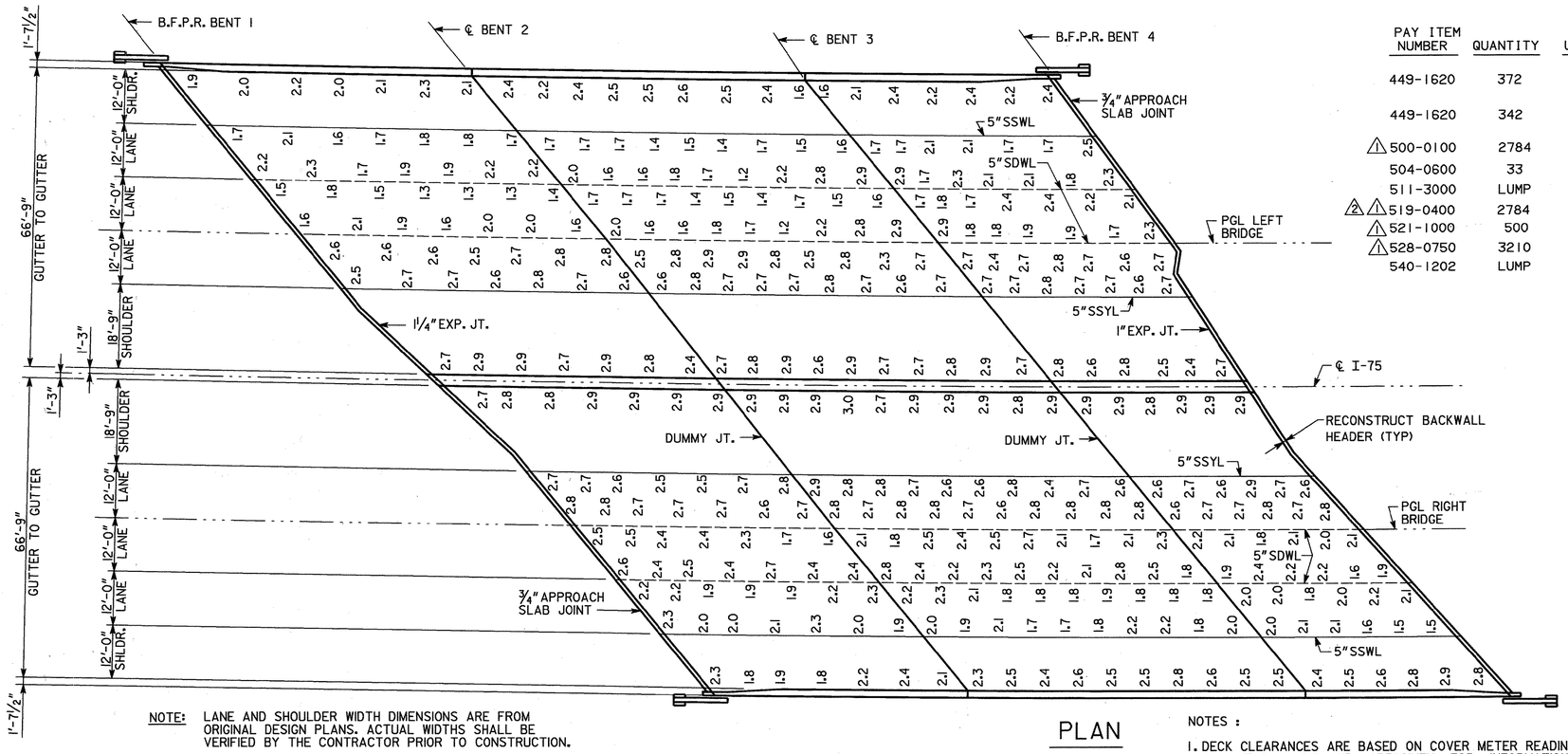
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NHS-M001-00 (992)	25	28

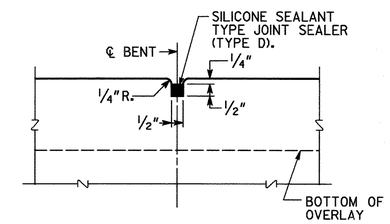


NOTE: LANE AND SHOULDER WIDTH DIMENSIONS ARE FROM ORIGINAL DESIGN PLANS. ACTUAL WIDTHS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO CONSTRUCTION.

PLAN

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	QUANTITY	UNIT	PAY ITEM
449-1620	372	LF	LOW-DENSITY, CLOSED-CELL, X-LINKED, ETHYLENE VINYL ACETATE, POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BR NO-1, BENT NO-1
449-1620	342	LF	LOW-DENSITY, CLOSED-CELL, X-LINKED, ETHYLENE VINYL ACETATE, POLYETHYLENE COPOLYMER, NITROGEN-BLOWN SEAL, BR NO-1, BENT NO-4
△1 500-0100	2784	SY	GROOVED CONCRETE
504-0600	33	CY	TWENTY-FOUR HOUR ACCELERATED STRENGTH CONC, BR NO-1
511-3000	LUMP	LS	SUPERSTR REINF STEEL, BR NO-1 (2600)
△2 △1 519-0400	2784	SY	CONCRETE OVERLAY, PORTLAND CEMENT, VARB THK
△1 521-1000	500	SF	PATCHING CONCRETE BRIDGE DECK
△1 528-0750	3210	LF	EPOXY SEALING OF CONCRETE CRACKS
540-1202	LUMP		REMOVAL OF PARTS OF EXISTING BR, BR NO - 1

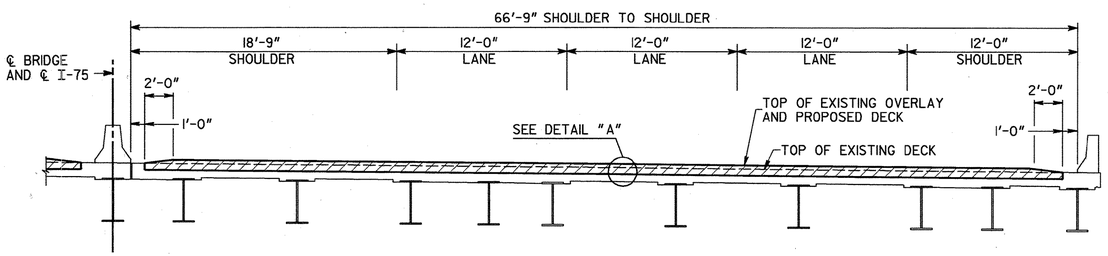


DUMMY JOINT DETAIL

NO SCALE

NOTES :

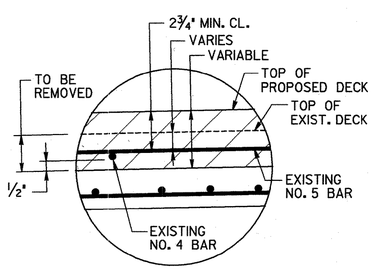
1. DECK CLEARANCES ARE BASED ON COVER METER READINGS TAKEN BY THE GA. D.O.T. AND ARE GIVEN FOR INFORMATION ONLY. CONTRACTOR SHALL PERFORM THE WORK BASED ON ACTUAL EXISTING STEEL CLEARANCES.
2. EXISTING CLEARANCES SHOWN ARE IN INCHES AND ARE AT THE APPROXIMATE LOCATION OF THE COVER METER READINGS.
3. EDGE BEAM REPLACEMENT SHALL BE COMPLETED PRIOR TO DECK OVERLAY. BACKWALL HEADER REPLACEMENT SHALL BE COMPLETED IN CONJUNCTION WITH DECK OVERLAY.
4. PERFORM CRACK SEALING OF DECK SURFACE PRIOR TO GRINDING OR GROOVING OF DECK.



SECTION THRU SLAB

(LOOKING AHEAD)

JOINT OPENING (IN)			
LOCATION	30°F	60°F	90°F
BT 1& 4 APPR.	¾	¾	¾
BT 1 EXP.	1⅝"	1¼"	⅞"
BT 4 EXP.	1⅛"	1"	⅞"

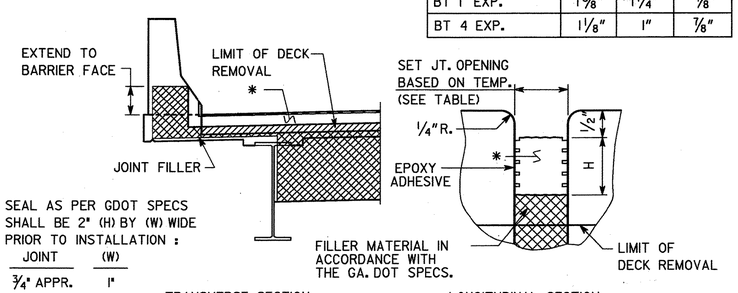


DETAIL "A"

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.



* SEAL AS PER GDOT SPECS SHALL BE 2" (H) BY (W) WIDE PRIOR TO INSTALLATION :

JOINT	(W)
¾" APPR.	1"
1" EXP.	1¼"
1¼" EXP.	1 9/16"

TRANSVERSE SECTION — LONGITUDINAL SECTION

EXPANSION JOINT DETAILS

(BENTS 1 &4)

BRIDGE NO. 1

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 6 BRIDGE REPAIR (DECK OVERLAY)

I-75 OVER C.R. 15 (SCRUGGS ROAD)

CATOOSA COUNTY NHS-M001-00 (992)

SCALE: AS SHOWN AUGUST 2003

REVISIONS	BY	DATE
QUANTITY / PAY ITEM	GLE	9-30-03
PAY ITEM	GLE	10-07-03

BRIDGE SHEET 2 OF 3

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

C:\DGN\313029\992\992DK.DGN 6-17-03 ITD

2/20/2008 9:33:52 AM \\GDOT-DSN1\GDPLOT\QCF\Road Design Tiff-18x12 to Tiff-36x24.qcf wnguyen C:\Documents and Settings\wnguyen\Desktop\M001992\Construction\Revision\Revision\M001992_0025.TIF GO-RD-Plans-Review