

PLAN

GENERAL NOTES

SLOPE PROTECTION SHALL BE PLACED UNDER THE ENDS OF THE BRIDGE AS SHOWN IN THE DETAILS. METHOD OF MEASUREMENT AND BASIS OF PAYMENT SHALL BE AS PRESCRIBED IN SECTION 462 OF THE STANDARD SPECIFICATIONS. FOR BERM WIDTH, SEE GENERAL DRAWING.

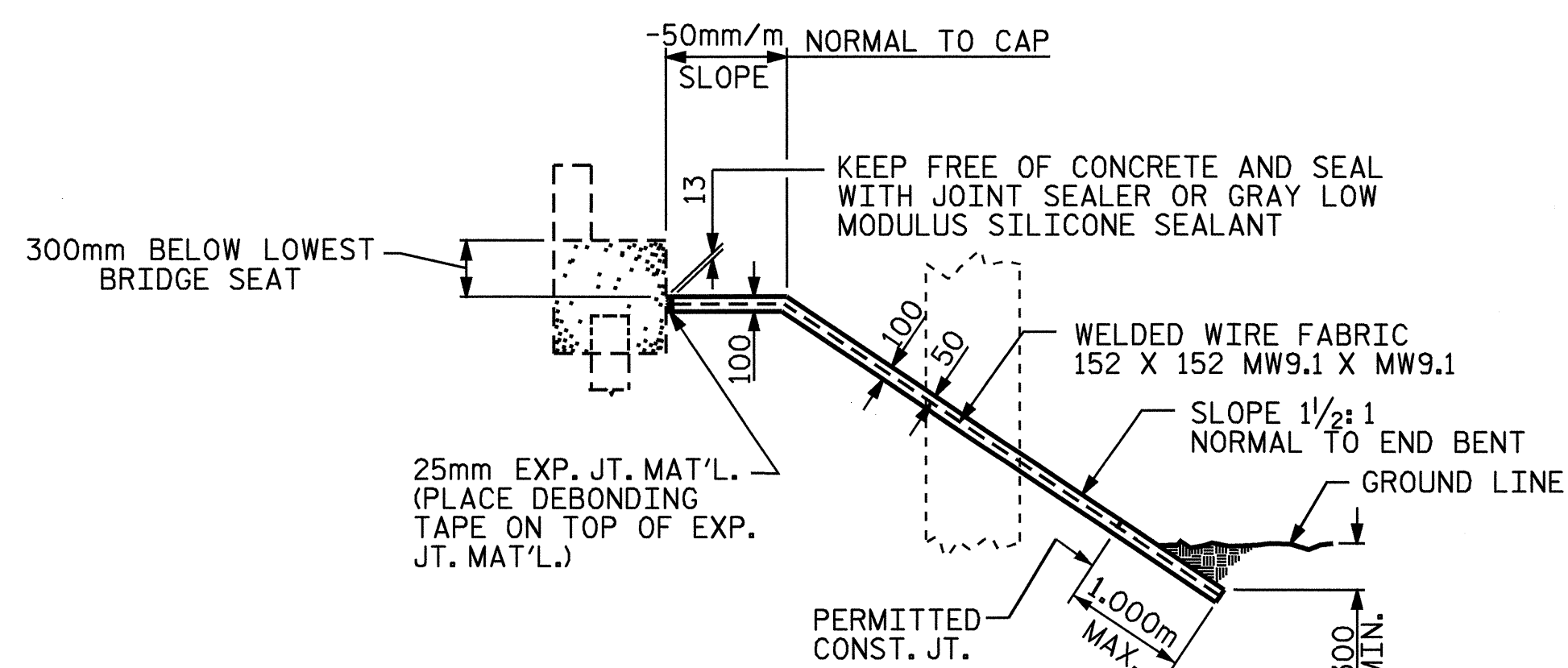
ANY CLEARING, GRADING AND PREPARATION OF THE SLOPES UNDER AND ADJACENT TO THE EXISTING BRIDGE WILL BE CONSIDERED INCIDENTAL TO PLACING THE SLOPE PROTECTION AND PAID FOR UNDER THE PAY ITEM "100mm CONCRETE SLOPE PROTECTION".

ALTERNATE "A"

ALTERNATE "A" SHALL CONSIST OF 100mm POURED-IN-PLACE CONCRETE PAVING AS SHOWN IN THE DETAILS ON THIS SHEET. CONCRETE SHALL BE CLASS "B". THE CONCRETE SURFACE SHALL BE FLOATED WITH A WOODEN FLOAT AND FINISHED. WELDED WIRE FABRIC REINFORCING SHALL BE 152 X 152 - W9.1 X W9.1, 1520mm WIDE. SLOPE PROTECTION SHALL BE POURED IN 1520mm STRIPS AS SHOWN IN THE "POURING DETAIL" WITH 600mm LONG #13 BARS PLACED ALONG THE SLOPE BETWEEN STRIPS AT 450mm MAXIMUM SPACING. SLOPE PROTECTION MAY BE POURED IN ALTERNATE 1220mm AND 1520mm STRIPS AS SHOWN IN THE "OPTIONAL POURING DETAIL" WITH ADJACENT RUNS OF WELDED WIRE FABRIC LAPPING AT LEAST 152mm. THE COST OF THE WELDED WIRE FABRIC AND #13 BARS, IF USED, SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE BID PER SQUARE METER FOR SLOPE PROTECTION.

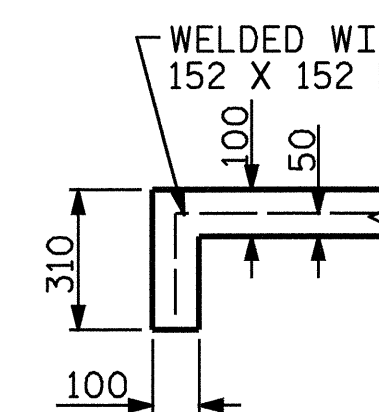
RIGHT LANE BRIDGE @ STA. 18+04.666-L-	100 mm SLOPE PROTECTION	* WELDED WIRE FABRIC 1520mm WIDE
	SQUARE METERS	APPROX. METERS
END BENT 1	175	120
END BENT 2	175	120

* QUANTITY SHOWN IS BASED ON 1520mm POURS.

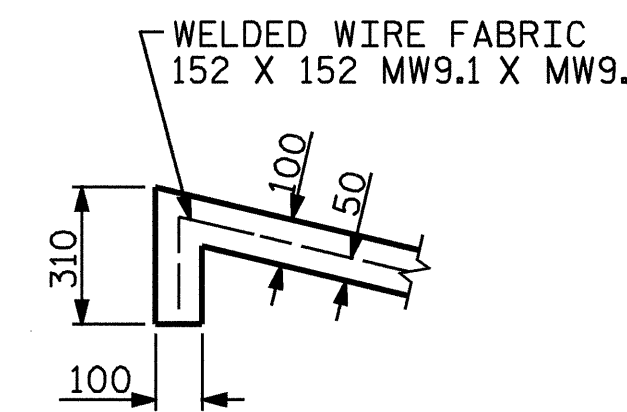


SECTION ALONG C ROADWAY WHEN DITCH IS NOT PROVIDED

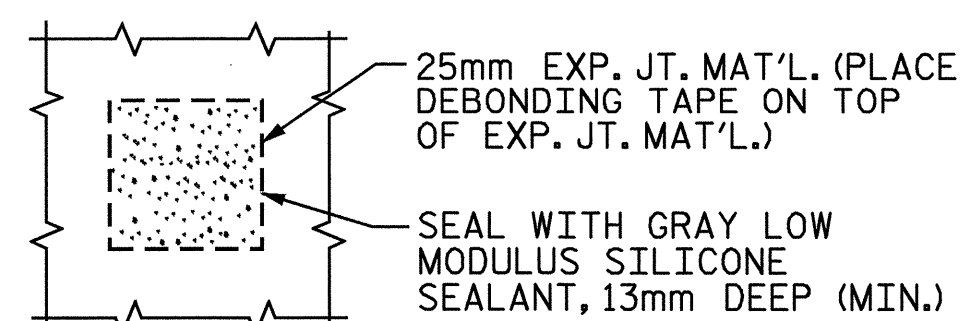
DETAILS FOR ALTERNATE "A"



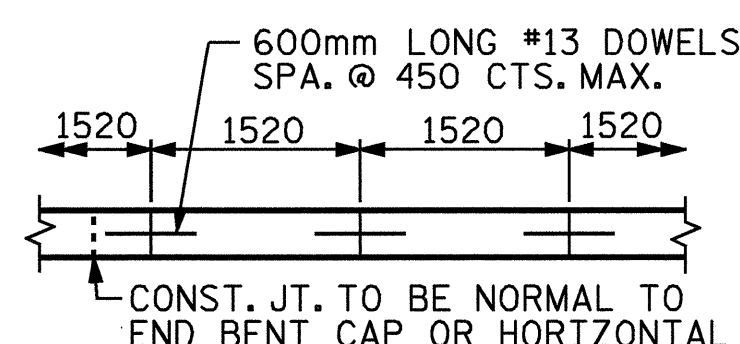
SECTION A-A



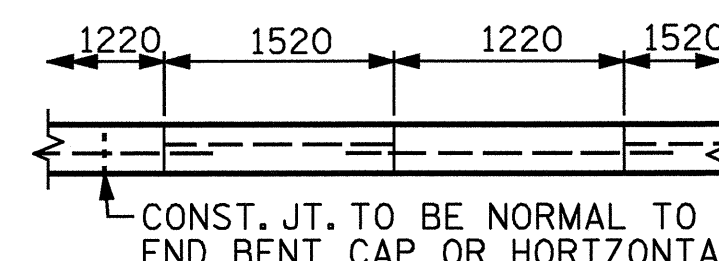
SECTION B-B



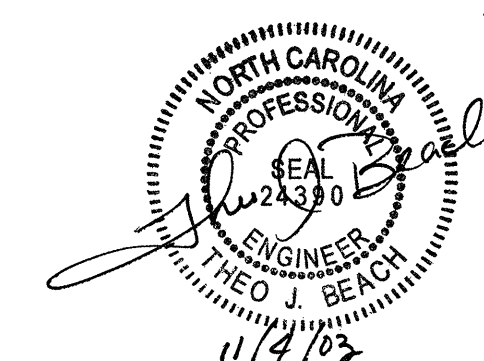
PLAN WHERE CONCRETE SLOPE PROTECTION MUST BE PLACED AROUND A BENT COLUMN



POURING DETAIL



OPTIONAL POURING DETAIL



PROJECT NO. R-2610 A
 CHATHAM COUNTY
 STATION: 18+04.666-L-
 SHEET 3 OF 3

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**SLOPE PROTECTION
 DETAILS
 RIGHT LANE BRIDGE**

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	5-33
1			3			TOTAL SHEETS
2			4			82

ASSEMBLED BY : R.D. MARTIN	DATE : 10/24/03
CHECKED BY : G.S. HOLMES	DATE : 11/03/03
DRAWN BY : ELR 5/92	REV. 10/17/00 RWW/LES
CHECKED BY : GRP 6/92	REV. 7/10/01 LES/RDR
	REV. 5/7/03 RWW/JTE