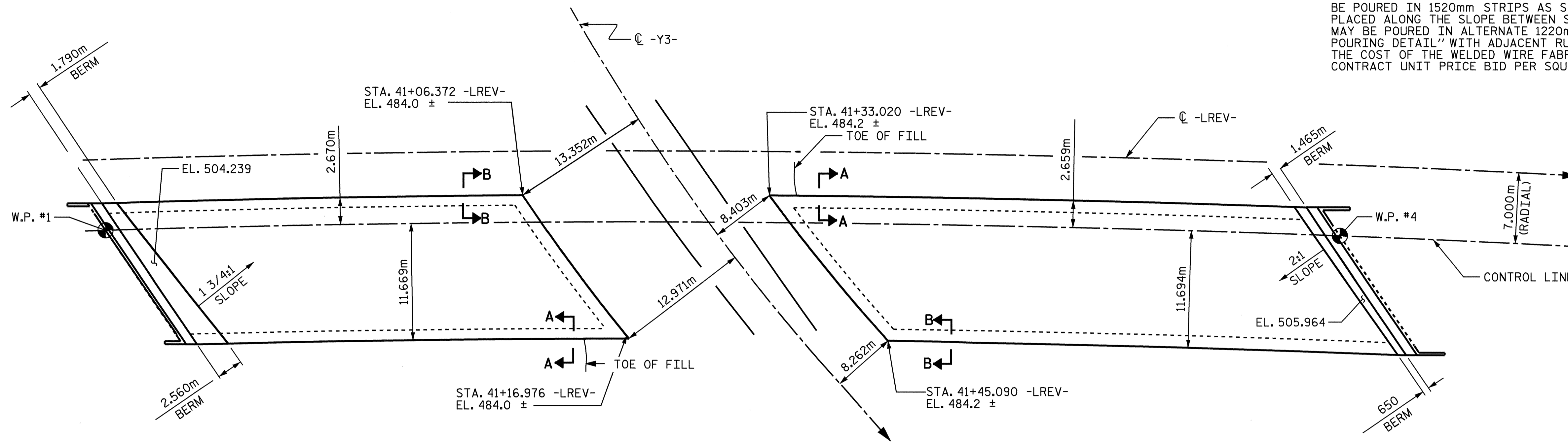


**GENERAL NOTES**

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.

**ALTERNATE "A"**

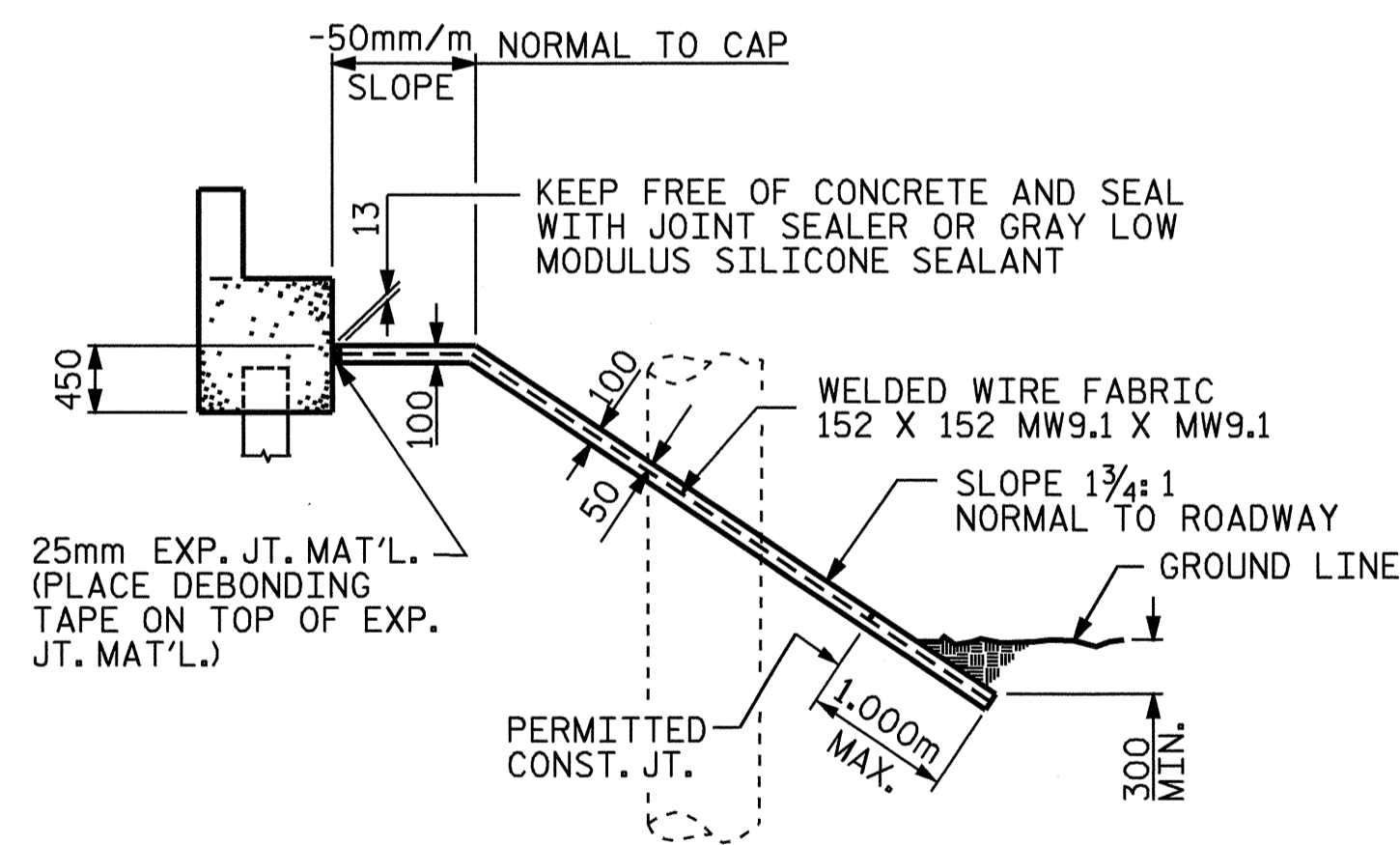
ALTERNATE "A" SHALL CONSIST OF 100mm POURED-IN-PLACE CONCRETE PAVING AS SHOWN IN THE DETAILS ON THIS SHEET. CONCRETE SHALL BE CLASS "B". THE CONCRETE SURFACE SHALL BE FLOATED WITH A WOODEN FLOAT AND FINISHED. WELDED WIRE FABRIC REINFORCING SHALL BE 152 X 152 - W9.1 X W9.1, 1520mm WIDE. SLOPE PROTECTION 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.



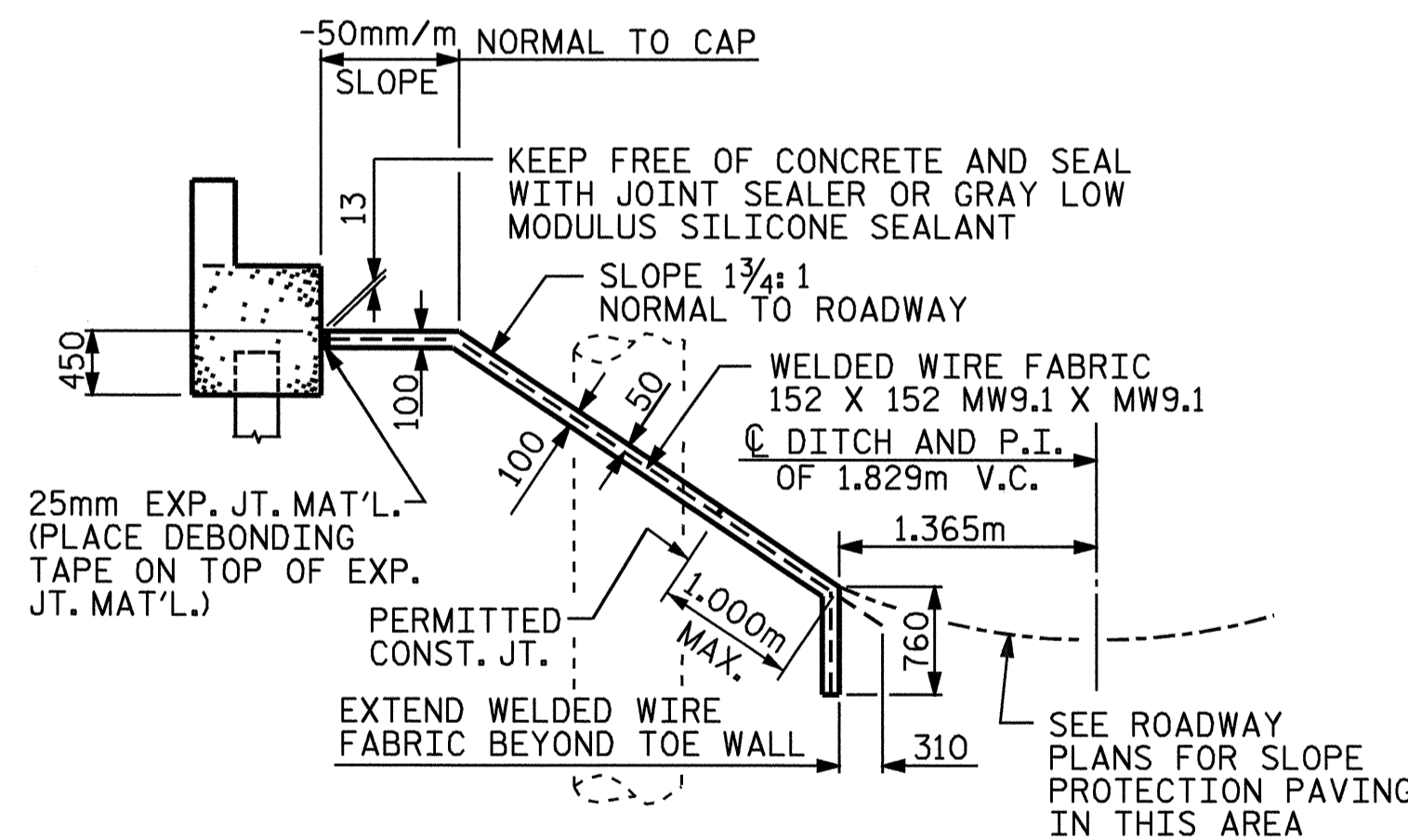
**PLAN**  
\* RADIAL DIMENSIONS

BRIDGE @ STA. 41+19.524 -LREV-	100 mm SLOPE PROTECTION	* WELDED WIRE FABRIC 1520mm WIDE
	SQUARE METERS	APPROX. METERS
END BENT 1	710.0	520.0
END BENT 2	865.0	630.0

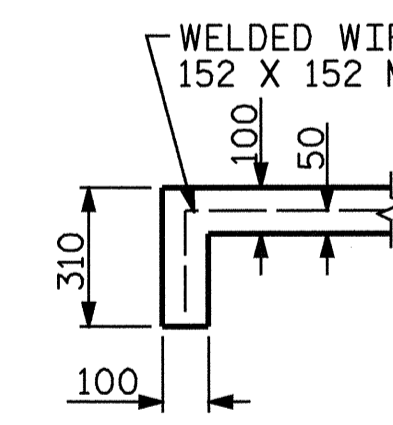
\* QUANTITY SHOWN IS BASED ON 1520mm POURS.



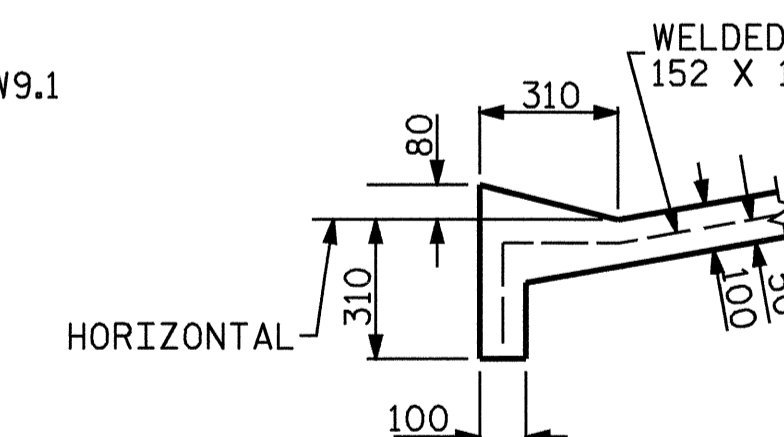
SECTION ALONG C ROADWAY @ E.B. #1 WHEN DITCH IS NOT PROVIDED



SECTION ALONG C ROADWAY @ E.B. #2 WHEN FILL CATCHES IN DITCH

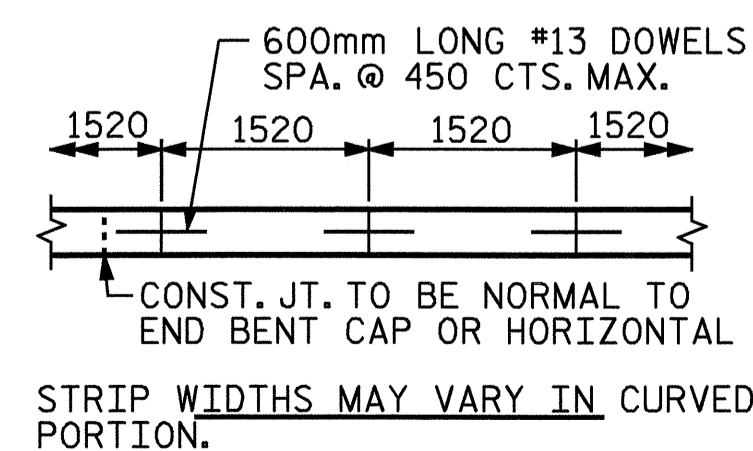


SECTION A-A

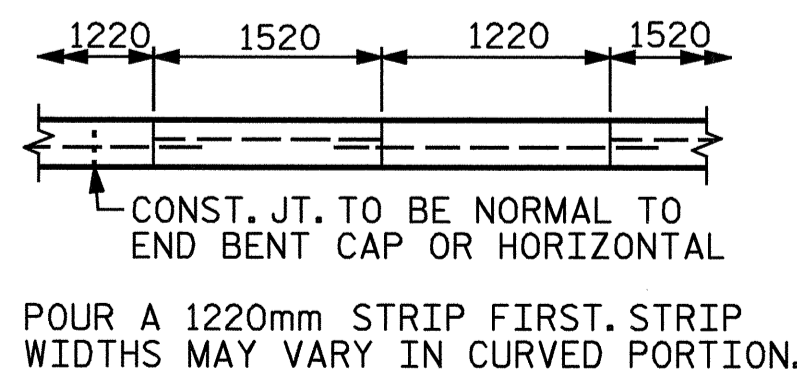


SECTION B-B

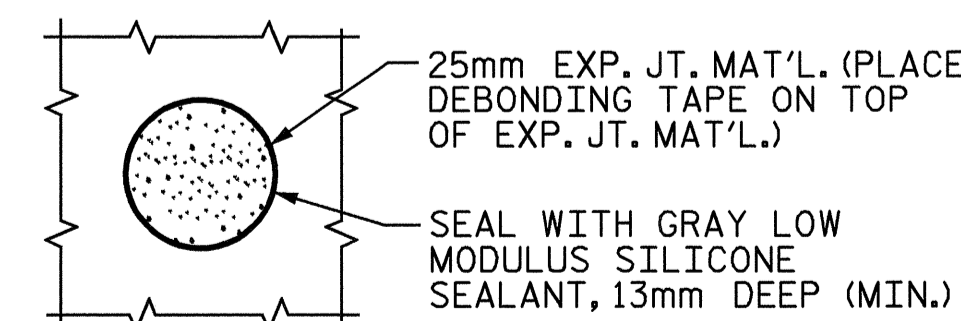
PROJECT NO. R-0977A  
CHEROKEE COUNTY  
STATION: 41+19.524-LREV-



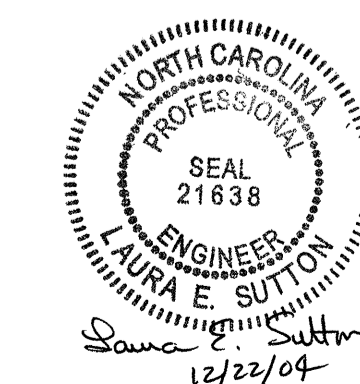
POURING DETAIL



OPTIONAL POURING DETAIL



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



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH						SHEET NO.
SLOPE PROTECTION DETAILS						S-165
REVISIONS						TOTAL SHEETS
NO.	BY:	DATE:	NO.	BY:	DATE:	230
1			3			
2			4			

DRAWN BY: ZION J. RORIE DATE: 10/7/04  
CHECKED BY: N.Q. TRAN DATE: 10/10/04

21-DEC-2004 07:22  
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lsutton