

## **GENERAL NOTES**

SLOPE PROTECTION SHALL BE PLACED UNDER THE ENDS OF THE BRIDGE AS SHOWN IN THE DETAILS. STRAIGHT EDGING WILL NOT BE REQUIRED UNLESS, IN THE OPINION OF THE ENGINEER, VISUAL INSPECTION INDICATES A NEED FOR IT. METHOD OF MEASUREMENT AND BASIS OF PAYMENT SHALL BE AS PRESCRIBED IN SECTION 462 OF THE STANDARD SPECIFICATIONS.

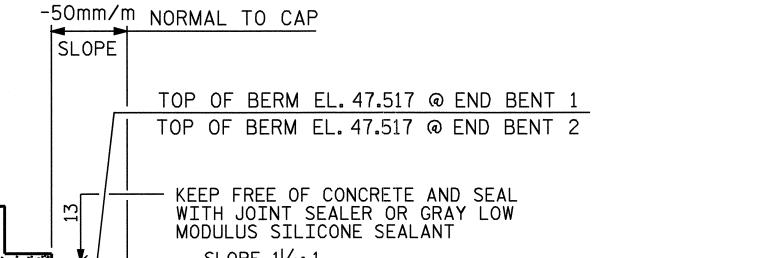
## ALTERNATE "A"

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.

| BRIDGE @ STA.<br>256+58.326 -L- | 100mm<br>SLOPE PROTECTION | * WELDED WIRE FABRIC 1520mm WIDE |
|---------------------------------|---------------------------|----------------------------------|
|                                 | SQUARE METERS             | APPROX. METERS                   |
| END BENT 1                      | 260                       | 195                              |
| END BENT 2                      | 260                       | 195                              |

\*QUANTITY SHOWN IS BASED ON 1520mm POURS.

SEAL 11259



SEE ROADWAY

IN THIS AREA

PLANS FOR SLOPE PROTECTION PAVING

KEEP FREE OF CONCRETE AND SEAL WITH JOINT SEALER OR GRAY LOW MODULUS SILICONE SEALANT

SLOPE 11/2: 1
NORMAL TO ROADWAY

WELDED WIRE FABRIC
152 X 152 MW9.1 X MW9.1

© DITCH AND P.I.
OF 1.829m V.C.

1.350m

TAPE ON TOP OF EXP.

JT. MAT'L.)

PERMITTED

PERMITTED

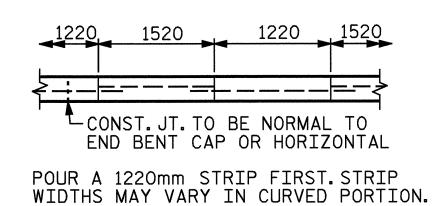
SECTION ALONG & ROADWAY WHEN FILL CATCHES IN DITCH

EXTEND WELDED WIRE FABRIC BEYOND TOE WALL

CONST. JT.

| <pre></pre>   |  |  |
|---|--|--|
| 1520 1520 1520 1520                                   |  |  |
|   |  |  |
| <   |  |  |
| CONST. JT. TO BE NORMAL TO END BENT CAP OR HORIZONTAL |  |  |
| STRIP WIDTHS MAY VARY IN CURVED PORTION.              |  |  |

POURING DETAIL



OPTIONAL POURING DETAIL

WELDED WIRE FABRIC 152 X 152 MW9.1 X MW9.1 100 SECTION A-A

PROJECT NO. R-513C

ROBESON COUNTY

STATION: 256+58.326 -L-

STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION
RALEIGH

STANDARD
SLOPE PROTECTION
DETAILS

REVISIONS

BY: DATE: NO. BY: DATE: 5-91

TOTAL SHEETS
312

ASSEMBLED BY : D. R. ANDERSON DATE : 11-8-00 CHECKED BY : N. Q. TRAN DATE : 1-29-01

DRAWN BY : ELR 5/92 REV. 5/16/97 EEM/RGW REV. 7/17/98 RWW/LES REV. 8/16/99 RH/RDR