

SLOPE PROTECTION SHALL BE PLACED UNDER THE ENDS OF THE BRIDGE AS SHOWN IN THE DETAILS. MEASUREMENT AND PAYMENT SHALL BE AS PRESCRIBED IN SECTION 462 OF THE STANDARD SPECIFICATIONS.

SLOPE PROTECTION SHALL CONSIST OF 4"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 6 X 6 - W1.4 X W1.4, 60" WIDE. SLOPE PROTECTION SHALL BE POURED IN 5'STRIPS AS SHOWN IN THE "POURING DETAIL" WITH 2'-O"LONG #4 BARS PLACED ALONG THE SLOPE BETWEEN STRIPS AT 1'-6" MAXIMUM SPACING. SLOPE PROTECTION MAY BE POURED IN ALTERNATE 4' AND 5' STRIPS AS SHOWN IN THE "OPTIONAL POURING DETAIL" WITH ADJACENT RUNS OF WELDED WIRE FABRIC LAPPING AT LEAST 6". THE COST OF THE WELDED WIRE FABRIC AND #4 BARS, IF USED, SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE BID PER SQUARE YARD FOR SLOPE PROTECTION.

BRIDGE @ STA. 428+53.58 -L-	4 INCH SLOPE PROTECTION	* WELDED WIRE FABRIC 60 INCHES WIDE
	SQUARE YARDS	APPROX. L.F.
END BENT 1	245	475
END BENT 2	300	565

* QUANTITY SHOWN IS BASED ON 5' POURS.

PROJECT NO. R-2514D

JONES & CRAVEN

STATION: 428+53.58 -L-= 13+04.09 - Y5-

> STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

COUNTY

SHEET NO. S09-23

TOTAL SHEETS

24

SLOPE PROTECTION

DETAILS

-LEFT LANE-

DATE:

REVISIONS TV/Ralph Whitehead Associates, Inc. DATE: BY: NO. BY: 900 West Trade Street, Suite 715 Charlotte, NC 28202

Adam J. Peter

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TH CARO

SEAL 35695

NC License Number F-0991

CHECKED BY : MLO

5-14 5-14 DATE : _

DESIGN ENGINEER OF RECORD:

__A. PETER DATE: ____6-14