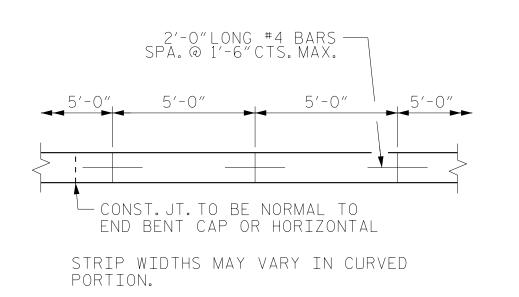
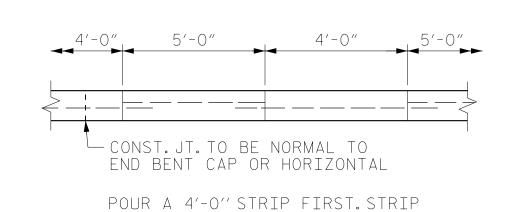


SECTION ALONG Q SURVEY WHEN FILL CATCHES IN DITCH



POURING DETAIL



OPTIONAL POURING DETAIL

WIDTHS MAY VARY IN CURVED PORTION.

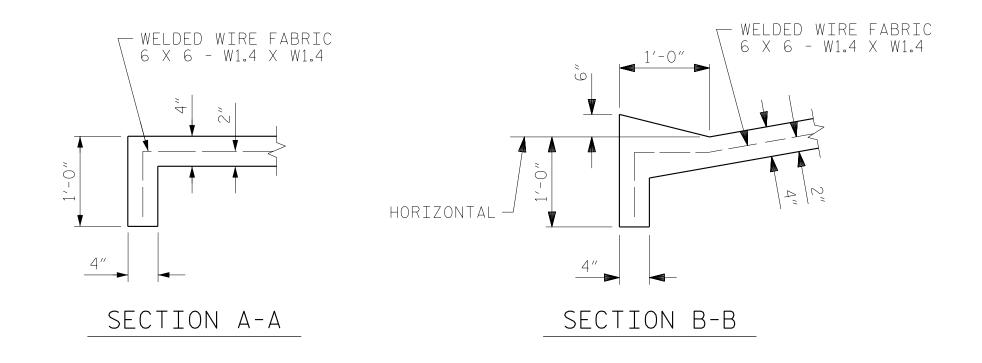
GENERAL NOTES

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. MEASUREMENT AND PAYMENT SHALL BE AS PRESCRIBED IN SECTION 462 OF THE STANDARD SPECIFICATIONS.FOR BERM WIDTH, SEE GENERAL DRAWING.

THE 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 'POPTIONAL 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. 23+43.03 -Y16-	4 INCH SLOPE PROTECTION	* WELDED WIRE FABRIC 60 INCHES WIDE
	SQUARE YARDS	APPROX. L.F.
END BENT 1	240	482
END BENT 2	222	468

* QUANTITY SHOWN IS BASED ON 5' POURS.



PROJECT NO. U-2579AB

FORSYTH COUNTY

STATION: 23+43.03 -Y16-



STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

RALEIGH

STANDARD

SLOPE PROTECTION DETAILS

RS&H Architects-Engineers-Planners, Inc.

8521 Six Forks Road, Suite 400

919-926-4100 FAX 919-846-9080

www.rsandh.com

North Carolina License Nos. 50073 * F-0493 * C-28

SHEET 1 OF 2

ASSEMBLED BY: TWL DATE: 08/2019 CHECKED BY: JMR DATE: 12/2019

DRAWN BY: ELR 5/92 REV. 12/21/II REV. 1/16 REV. 12/17 MAA/TMG REV. 12/17