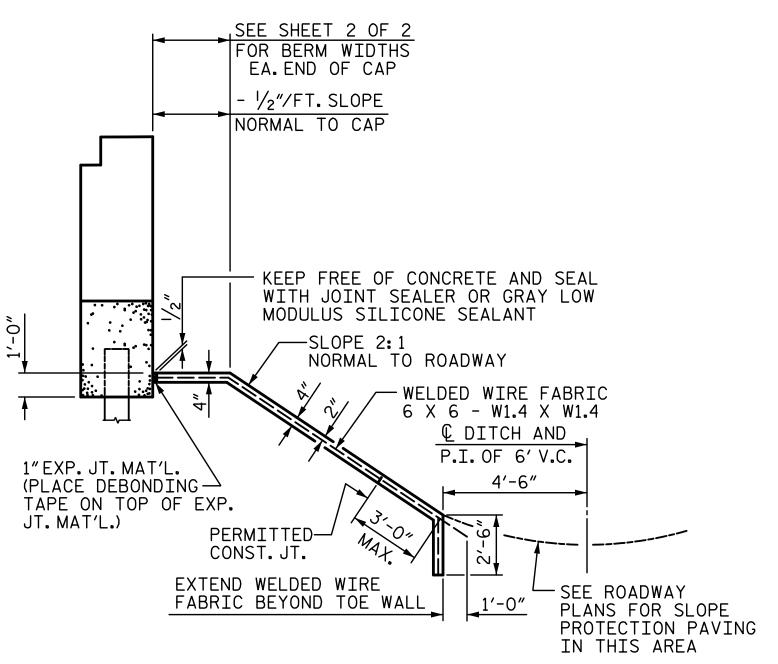
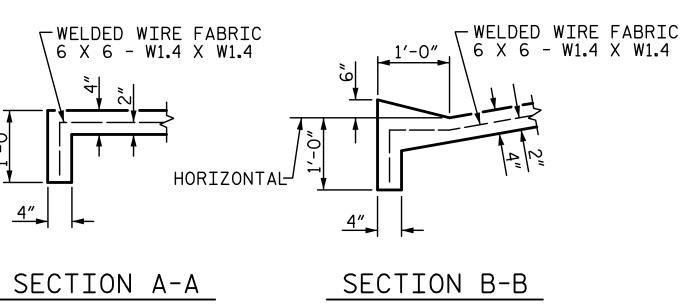
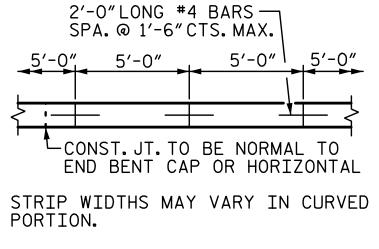
PLAN

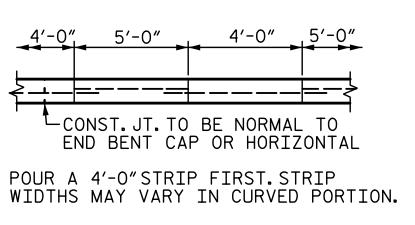




SECTION ALONG ℚ -Y7-



POURING DETAIL



OPTIONAL POURING DETAIL

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.

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'-0"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.522+73.40 -L-	4″INCH SLOPE PROTECTION	* WELDED WIRE FABRIC 60 INCHES WIDE	
	SQUARE YARDS	APPROX. L.F.	
END BENT 1	295	530	
END BENT 2	210	380	

* QUANTITY SHOWN IS BASED ON 5' POURS.

GUILFORD COUNTY 25+52.71 -Y7-STATION:

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

SLOPE PROTECTION DETAILS

- POCUSIGNES ENL Thus BAJOON - AND SEASON FRANCES

LICENSURE NO. C-2521	5/24/2017		
DOCUMENT NOT COI UNLESS ALL SIGNATU			

REVISIONS					SHEET NO.
BY:	DATE:	NO.	BY:	DATE:	S10-32
		3			TOTAL SHEETS
		4			36

DATE: 3-17
DATE: 3-17
DATE: 3-17 S.D. COOPER CHECKED BY: T.J. BEACH T.J. BEACH DESIGN ENGINEER OF RECORD: _

PROJECT NO. U-2525C

SHEET 1 OF 2

PLANS PREPARED BY: SIMPSON NGINEERS ASSOCIATES 5640 Dillard Drive Suite 200 Cary, NC 27518 (919) 852-0468 (919) 852-0598 (Fax) www.simpsonengr.com