

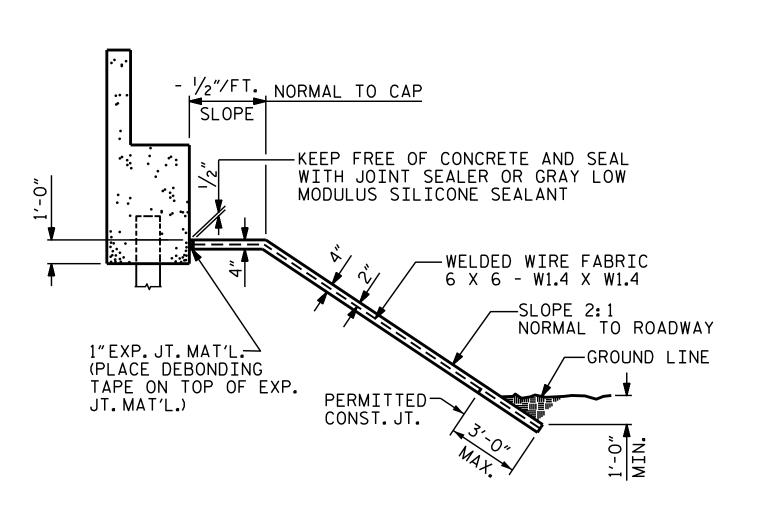
NOTES

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.

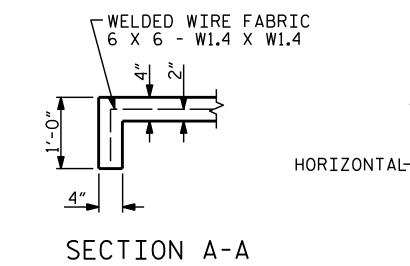
SLOPE PROTECTION SHALL CONSIST OF 4" POURED -IN-PLACE CONCRETE PAVING AS SHOWN IN THE DETAILS ON THIS SHEET. CONCRETE SHALL BE CLASS "B". THE CONCRETE SURFACE SHALL BE FLOATED WITH A WOODEN FLOAT AND FINISHED. WELDED WIRE FABRIC REINFORCING SHALL BE 6 X 6 - W1.4 X W1.4, 60" WIDE. SLOPE PROTECTION SHALL BE POURED IN 5'STRIPS AS SHOWN IN THE "POURING DETAIL" WITH 2'-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.16+42.70 -LALT-		INCH ROTECTION	* WELDED WIRE FABRIC 60 INCHES WIDE									
	SQUAR	E YARDS	APPROX.L.F.									
	STAGE I	STAGE II	STAGE I	STAGE II								
END BENT 1	100	185	200	370								
END BENT 2	115	215	230	430								
TOTAL	215	400	430	800								

* QUANTITY SHOWN IS BASED ON 5' POURS.

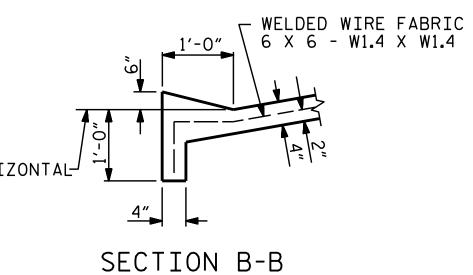


SECTION ALONG & ROADWAY WHEN DITCH IS NOT PROVIDED



2'-0"LONG #4 BARS — SPA. @ 1'-6"CTS. MAX. 5′-0″ CONST.JT.TO BE NORMAL TO END BENT CAP OR HORIZONTAL STRIP WIDTHS MAY VARY IN CURVED PORTION.

POURING DETAIL

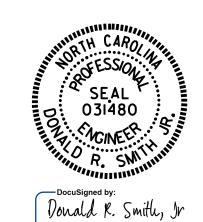


-CONST.JT.TO BE NORMAL TO END BENT CAP OR HORIZONTAL POUR A 4'-0"STRIP FIRST.STRIP WIDTHS MAY VARY IN CURVED PORTION.

OPTIONAL POURING DETAIL

PROJECT NO. U-3308 DURHAM COUNTY

STATION: 16+42.70-LALT-



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

STANDARD

SLOPE PROTECTION DETAILS

DOCUMEN FIN SIGNA

EDC07700174B490								
4/1/2016	REVISIONS						SHEET NO	
NT NOT CONSIDERED	NO.	BY:	DATE:	NO.	BY:	DATE:	S1-43	
NAL UNLESS ALL	1			3			TOTAL SHEETS	
ATURES COMPLETED	2			4			47	
	STI	R.#1		(STD	NO SP1		

29-MAR-2016 10:56 R:\Structures\Plans\str1\U3308_sd_SP_01.dgn

DATE: 12/03/14 DATE: 12/08/14

TLA/GM MAA/GM MAA/GM

REV. 5/I/06 REV. I0/I/II REV. I2/2I/II

ASSEMBLED BY : T. H. CARROLL

CHECKED BY : R. P. PATEL

DRAWN BY: ELR 5/92 CHECKED BY: GRP 6/92

STD. NO. SP1