

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.

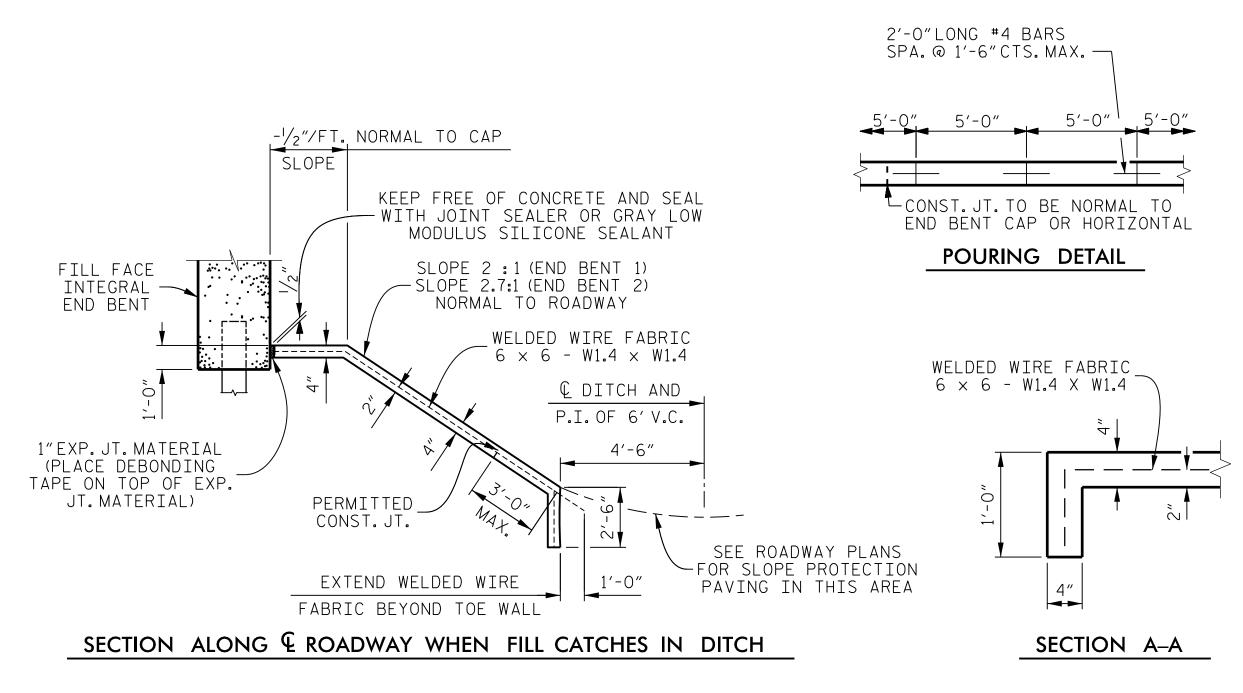
FOR BERM WIDTH, SEE GENERAL DRAWING.

ALTERNATE "A"

ALTERNATE "A" 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.

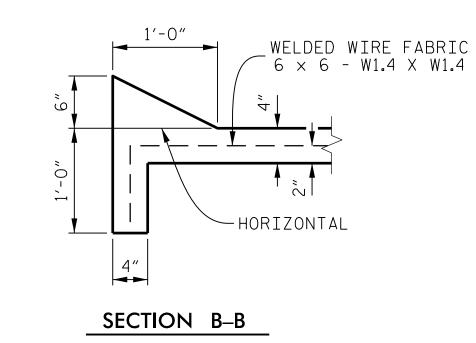
PLAN CONCRETE DITCHES NOT SHOWN

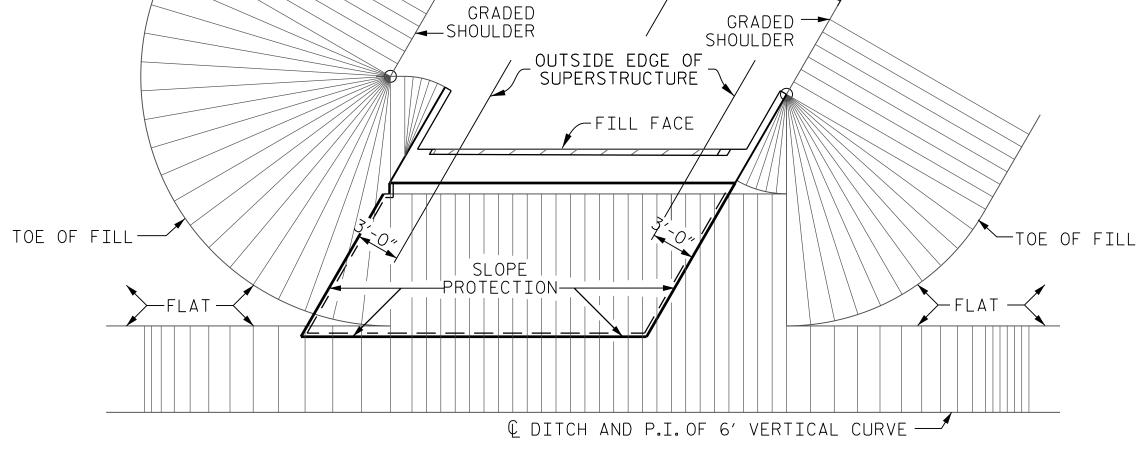
DETAILS FOR ALTERNATE "A"



WELDED WIRE FABRIC 6 X 6 - W1.4 X W1.4 -CONST. JT. TO BE NORMAL TO END BENT CAP OR HORIZONTAL POUR A 4'-O'' STRIP FIRST.

OPTIONAL POURING DETAIL





-Y- —

PLAN - END BENT WITH SWEPT BACK WINGS - SKEWED

(2:1 SLOPE, END BENT 1 SHOWN, END BENT 2 SIMILAR)

U-2524BC PROJECT NO. **GUILFORD** COUNTY

27 + 40.75 - L -STATION:

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

BRIDGE AT STA. 27 + 40.75 -L-	4" SLOPE PROTECTION	* WELDED WIRE FABRIC 60 INCHES WIDE	
3171. 27 T 40.73 E	SQUARE YARDS	APPROX.LINEAR FEET	
END BENT 1	170	305	
END BENT 2	225	405	

*QUANTITY SHOWN IS BASED ON 5'POURS.

STA. 27 + 40.75 -L-	PROTECTION	60 INCHES WIDE		
0171. 27 1 10.70	SQUARE YARDS	APPROX.LINEAR FEE		
END BENT 1	170	305		
END BENT 2	225	405		
Y OLIANITITY CHOWN	TO DACED ON EADOURC			

PLANS PREPARED BY **PARSONS** K. E. LOFTON DATE : 11–14 T. M. HARRIS DATE: 1-15 NC LICENSE No. F-0246



SLOPE PROTECTION **DETAILS**

	SHEET No				
BY:	DATE:	No.	BY:	DATE:	S01–25
		3			TOTAL SHEETS
		1			27

CHECKED BY DESIGN ENGINEER : ____T. M. HARRIS ____ DATE : ___2_15_