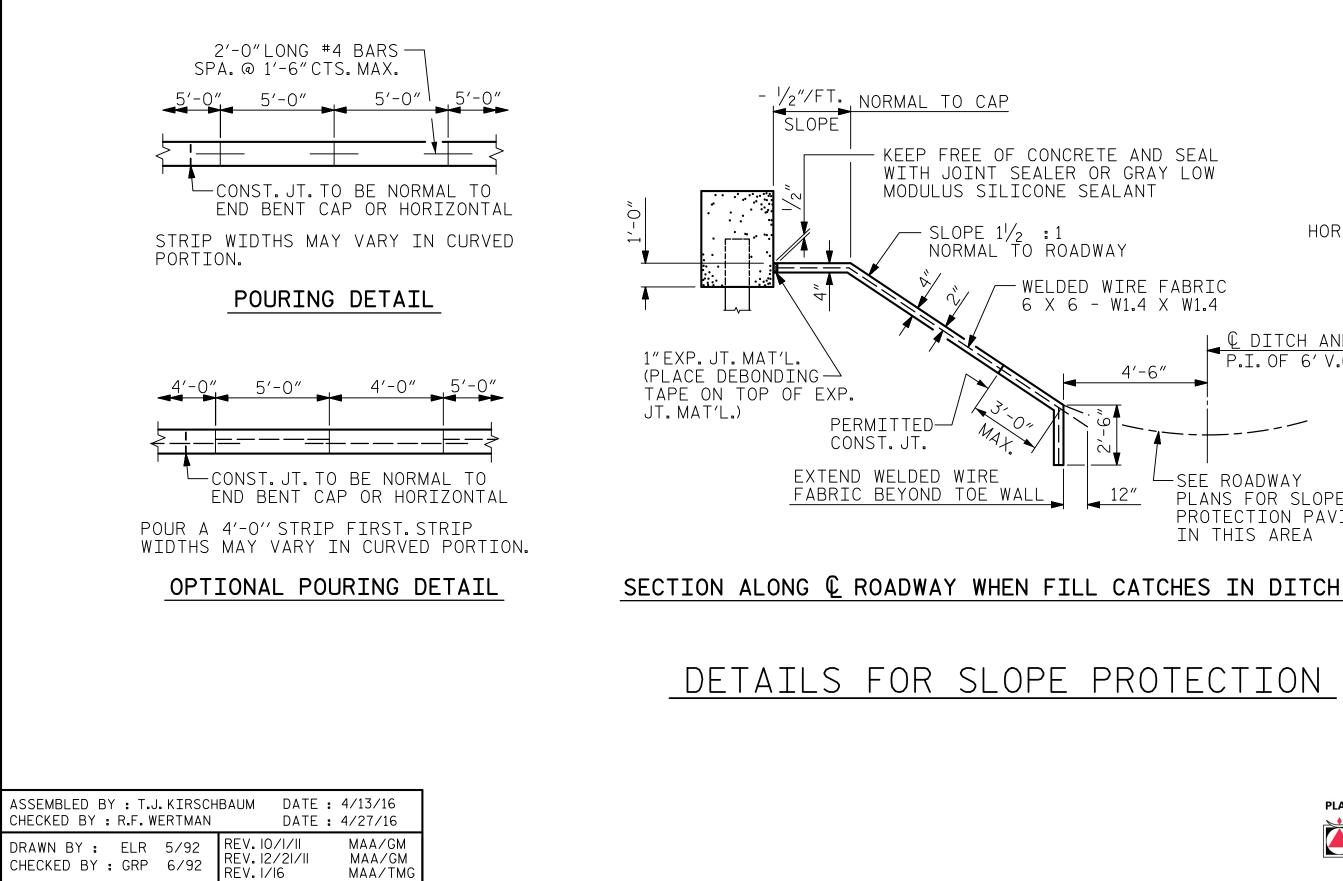
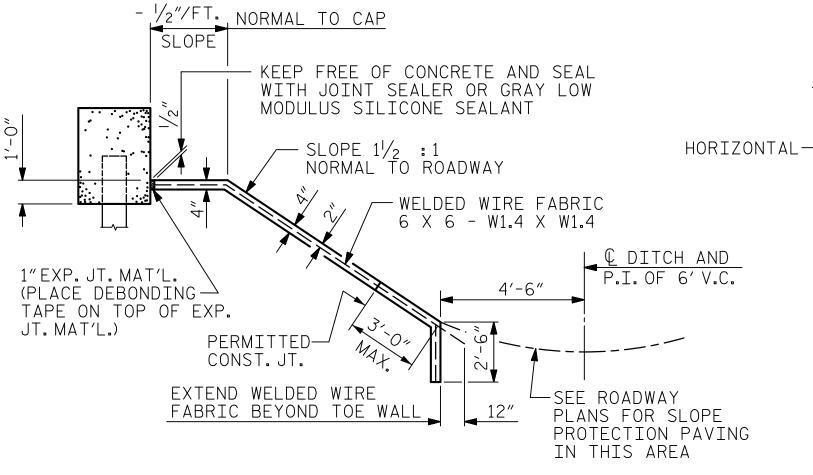


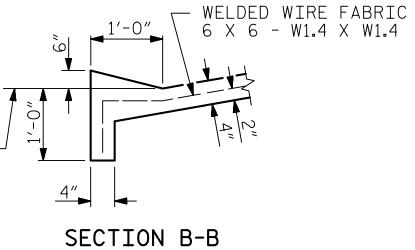
PLAN





DETAILS FOR SLOPE PROTECTION

-++--



- WELDED WIRE FABRIC

6 X 6 - W1.4 X W1.4

2610 Wycliff Road

Suite 102

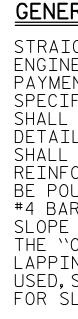
4″

PLANS PREPARED BY:

SECTION A-A

**Gannett Fleming** Raleigh NC 27607-3073 (919) 420-7660

Excellence Delivered As Promised NC Lic. No. F-0270



THESE PLANS HAVE BEEN PROPERLY EXAMINED BY UNDERSIGNED.I HAVE DETERMINED THAT THEY CC WITH EXISTING NORTH CAROLINA CODES, AND HAV BEEN PROPERLY ADAPTED FOR USE IN THIS AREA

## GENERAL NOTES

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. 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.25+85.40 -L- STA.15+67.23 -Y-	4 INCH SLOPE PROTECTION	* Welded Wire Fabric 60 Inches Wide
	SQUARE YARDS	APPROX.L.F.
END BENT 1	375	830
END BENT 2	330	825

\* QUANTITY SHOWN IS BASED ON 5' POURS.

		PROJECT NO. <u>B-4447</u> <u>BURKE</u> COUNTY STATION: <u>25+85.40</u> -L- 15+67.23 -Y-
Sł		SHEET 1 OF 2
	STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH SEAL 037180	
THE	7/12/2016	REVISIONS SHEET NO. NO. BY: DATE: NO. BY: DATE: SO1-25
/E •	DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	NO. BY: DATE: NO. BY: DATE: SUI-25   1 3 3 TOTAL SHEETS SHEETS 28
		STR. NO. 1 STD. NO. SP1