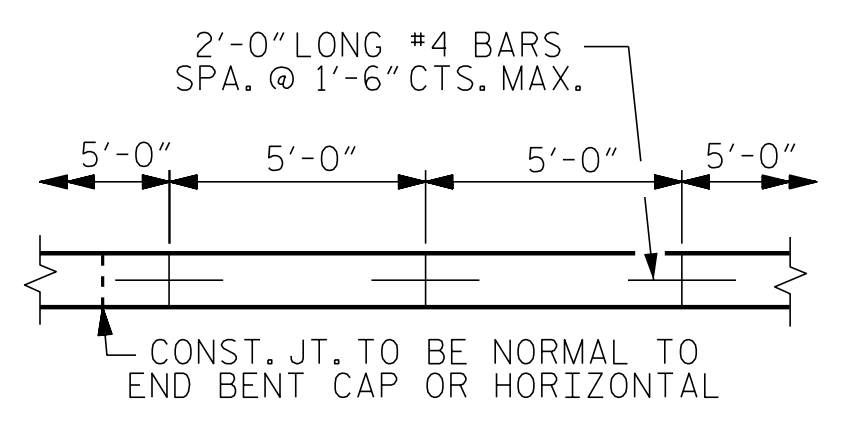
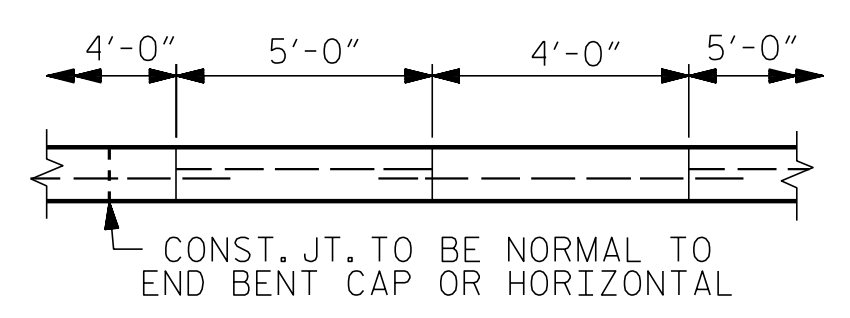


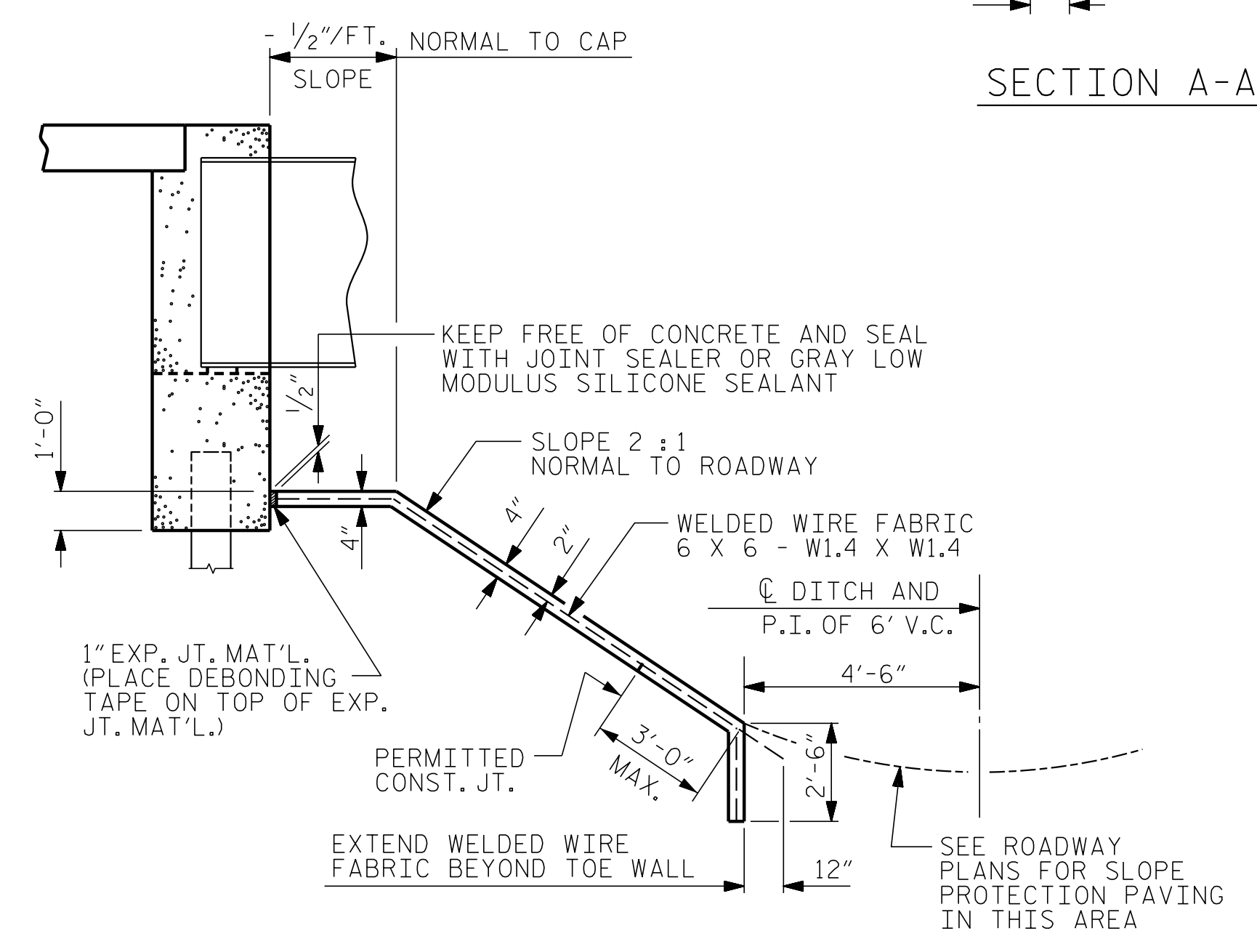
PLAN - CONCRETE PLACEMENT



POURING DETAIL



OPTIONAL POURING DETAIL



SECTION ALONG ϕ ROADWAY WHEN FILL CATCHES IN DITCH

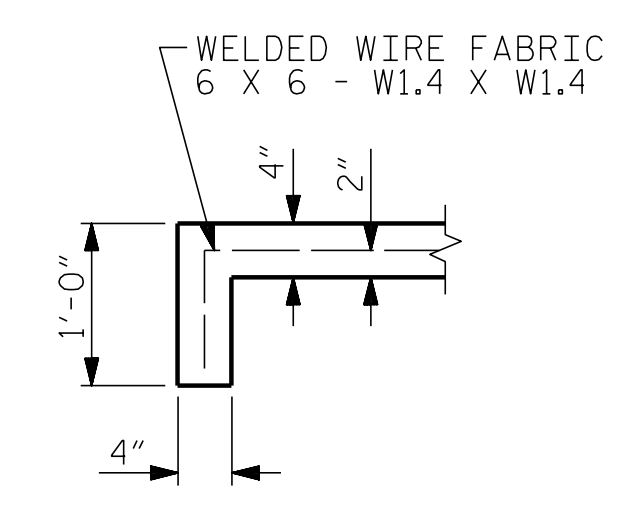
NOTES

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.

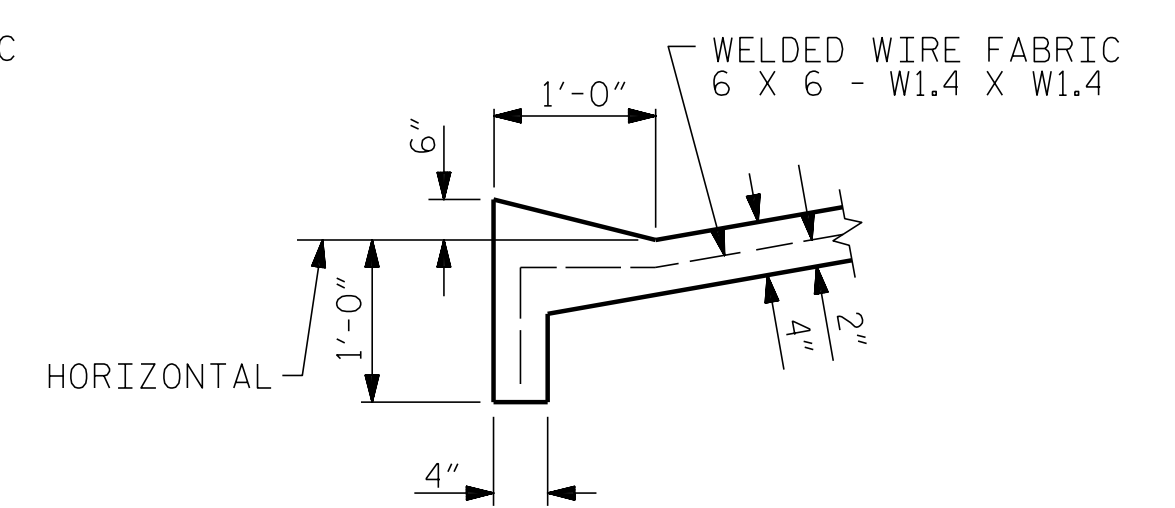
SLOPE PROTECTION SHALL CONSIST OF 4" POURED-IN-PLACE CONCRETE PAVING AS SHOWN IN THE DETAILS ON THIS SHEET. CONCRETE SHALL BE CLASS "B". THE CONCRETE SURFACE SHALL BE FLOATED WITH A WOODEN FLOAT AND FINISHED. WELDED WIRE FABRIC REINFORCING SHALL BE 6 X 6 - W1.4 X W1.4, 60" WIDE. SLOPE PROTECTION SHALL 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. 50+61.09 -L-		4 INCH SLOPE PROTECTION	* WELDED WIRE FABRIC 60 INCHES WIDE
		SQUARE YARDS	APPROX. L.F.
END BENT No. 1	STAGE I	240	420
	STAGE II	170	300
TOTAL		410	720
END BENT No. 2	STAGE I	365	640
	STAGE II	260	455
TOTAL		625	1095

* QUANTITY SHOWN IS BASED ON 5' POURS.

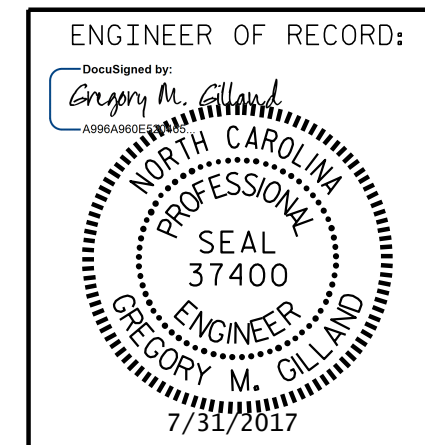


SECTION A-A



SECTION B-B

PROJECT NO. I-5506
WAKE COUNTY
 STATION: 50+61.09 -L-
 SHEET 1 OF 2



REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	SHEET NO.
1			3			TOTAL SHEETS
2			4			46

\$FILE\$ \$DATE\$ \$TIME\$

DRAWN BY: D. HODGE DATE: 8/16
 CHECKED BY: B.C. HUNT DATE: 11/16

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

1223 Jones Franklin Rd.
 Raleigh, N.C. 27606
 Bus: 919 851 8077
 Fax: 919 851 8107
 LICENSE NO. F-0377