

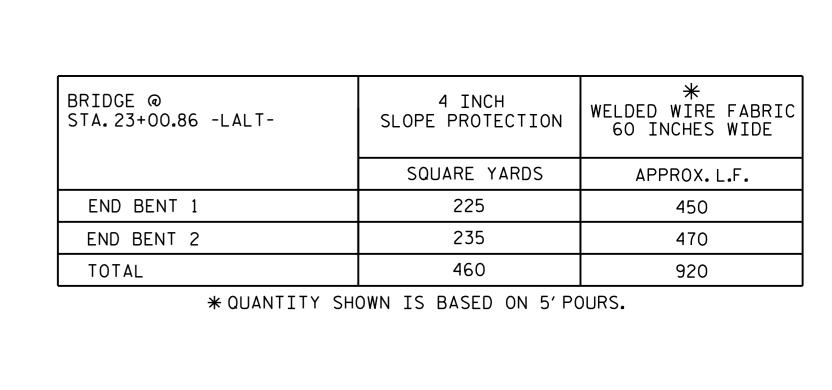
W.P. #3

STA.17+84.55 -Y-

FILL FACE

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.



END BENT 2

- 4" CONCRETE

SLOPE PROTECTION ·

\STA.22+62.64 -LALT-EL. 395.62

STA. 23+20.39 -LALT-

EL. 394.60

W.P. #2

STA. 17+05.05 -Y-

STA. 23+00.86 -LALT-

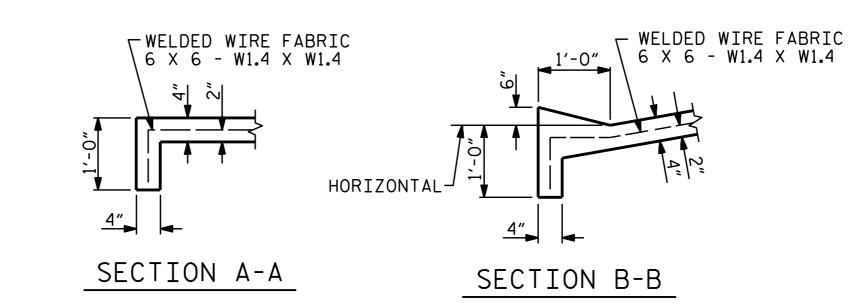
C -LALT-

<u>PLAN</u>

- 1/2"/FT. NORMAL TO CAP SLOPE -KEEP FREE OF CONCRETE AND SEAL WITH JOINT SEALER OR GRAY LOW MODULUS SILICONE SEALANT -SLOPE 2:1 NORMAL TO ROADWAY ── WELDED WIRE FABRIC 6 X 6 - W1.4 X W1.4 1"EXP. JT. MAT'L. (PLACE DEBONDING — TAPE ON TOP OF EXP. - PROPOSED SIDEWALK JT. MAT'L.) PERMITTED-CONST.JT. EXTEND WELDED WIRE FABRIC BEYOND TOE WALL

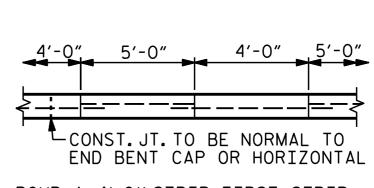
-Y- —

SECTION ALONG & ROADWAY



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

POURING DETAIL



POUR A 4'-0" STRIP FIRST. STRIP WIDTHS MAY VARY IN CURVED PORTION.

OPTIONAL POURING DETAIL

PROJECT NO. <u>U-3308</u> DURHAM COUNTY STATION: 23+00.86-LALT-

> STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

STANDARD

SLOPE PROTECTION DETAILS

-EDC87706174B490... 4/1/2016 SHEET NO. REVISIONS S2-30 NO. BY: DATE: DATE: TOTAL SHEETS 32

ASSEMBLED BY : T. H. CARROLL DATE: 06/26/13 CHECKED BY : R. P. PATEL DATE: 06/28/13 REV. 5/1/06 REV. 10/1/11 REV. 12/21/11 TLA/GM MAA/GM MAA/GM DRAWN BY: ELR 5/92 CHECKED BY : GRP 6/92

W.P.#1

STA. 16+27.05 -Y-

FILL FACE

DOCUMENT NOT CONSIDERE FINAL UNLESS ALL SIGNATURES COMPLETED

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CINEER

Donald R. Smith, Ir

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END BENT

STA. 23+33.58 -LALT-

EL. 394.40

- 4" CONCRETE

SLOPE PROTECTION —

> STA. 22+75.83 -LALT-EL. 395.37

> > STD. NO. SP1