

FRONT FACE
OF CONCRETE
COPING

6'-6"(MIN.)

3'-6" 3'-0" (MIN.)

SECTION A-A

FILL FACE @ — END BENT

» NIW

l∕2″EXP.— JT.MAT′L

HP 14×73 TEEL PILES

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. CONCRETE SHALL BE CLASS "B". THE CONCRETE SURFACE SHALL BE FINISHED TO THE SATISFACTION OF THE ENGINEER. WELDED WIRE FABRIC REINFORCING SHALL BE 6 X 6 - W1.4 X W1.4, 20" WIDE AND PLACED IN THE MIDDLE OF THE 4" CONCRETE SLOPE PROTECTION. THE COST OF THE WELDED WIRE FABRIC SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE BID PER SQUARE YARD FOR SLOPE PROTECTION.

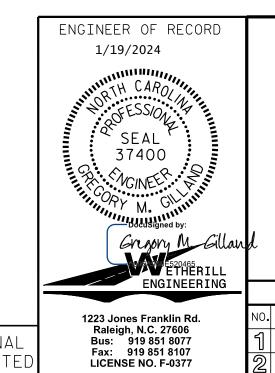
BRIDGE @ STA. 254+73.75 -L- (RIGHT LANE)	4" SLOPE PROTECTION	WELDED WIRE FABRIC 20 INCHES WIDE
	SQUARE YARDS	APPROX. L.F.
END BENT 1	19	77.6
END BENT 2	19	76.5
TOTAL	38	154.1

* QUANTITIES BASED ON DIMENSION SHOWN.FIELD ADJUST AS REQUIRED BASED ON WALL PANEL AND COPING USED.

— END BENT Earwall MSE WALL — 1"EXPANSION JOINT MATERIAL

(TYP.EACH WING TO MSE WALL CONNECTION)

PROJECT NO. HB-0004 HAYWOOD COUNTY STATION: 254+73.75 -L-



DEPARTMENT OF TRANSPORTATION
RALEIGH

STATE OF NORTH CAROLINA

SLOPE PROTECTION DETAILS (RIGHT LANE)

REVISIONS SHEET NO. S2-27 NO. BY: DATE: DATE: BY: TOTAL SHEETS

__ DATE : 8/23 __ DATE : 9/23 CHECKED BY : J. DILWORTH

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

1'-0" - ½″/FT.SLOPE 4"CONCRETE
SLOPE PROTECTION

DETAIL "A"