

BAGGED STONE AND PIPE SHALL BE PLACED IMMEDIATELY AFTER COMPLETION OF END BENT EXCAVATION. PIPE MAY BE EITHER CONCRETE, CORRUGATED STEEL. CORRUGATED ALUMINUM ALLOY, OR CORRUGATED PLASTIC, PERFORATED PIPE WILL NOT BE ALLOWED.

BAGGED STONE SHALL REMAIN IN PLACE UNTIL THE ENGINEER DIRECTS THAT IT BE REMOVED. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF SILT ACCUMULATIONS AT BAGGED STONE WHEN SO DIRECTED BY THE ENGINEER BAGS SHALL BE REMOVED AND REPLACED WHENEVER THE ENGINEER DETER-MINES THAT THEY HAVE DETERIORATED AND LOST THEIR EFFECTIVENESS.

NO SEPARATE PAYMENT WILL BE MADE FOR THIS WORK AND THE ENTIRE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT CONTRACT PRICE BID FOR THE SEVERAL PAY ITEMS.

TEMPORARY DRAINAGE AT END BENT

6"MIN.

(TYP.)

SECTION THRU CAP

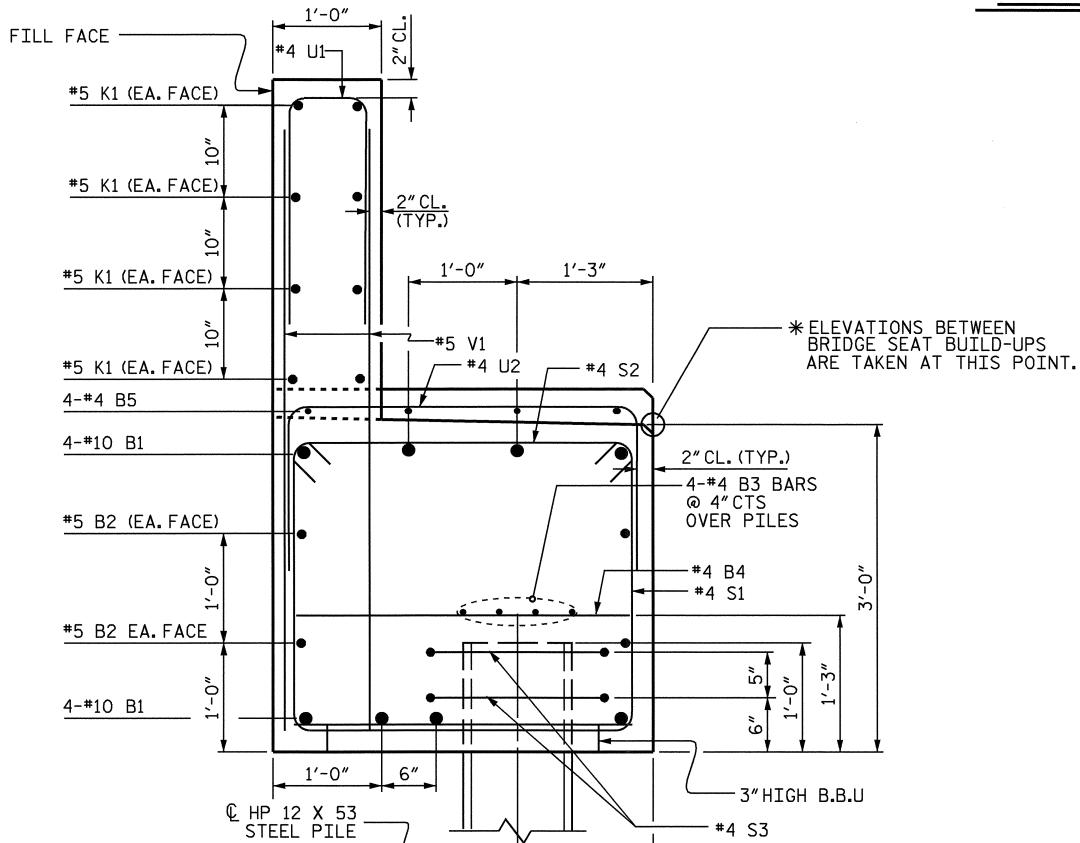
SLOPE 2%

FILL FACE

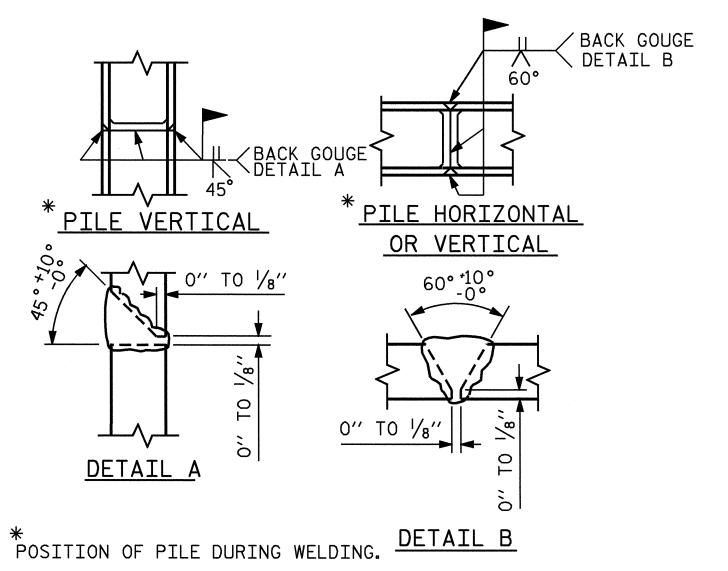
NOTE: NO SEPARATE PAYMENT WILL BE MADE FOR FURNISHING AND INSTALLING THE PVC PLASTIC PIPE DRAINS, HARDWARE CLOTH AND FASTENERS. THE ENTIRE COST OF THIS WORK SHALL BE INCLUDED IN THE UNIT CONTRACT PRICE BID FOR THE SEVERAL PAY ITEMS.

VIEW Y-Y

PIPE DRAIN DETAILS



#4 S3



-3" Ø PVC PLASTIC PIPE DRAINS

THIS PIPE SHALL MEET THE

6" SQUARE ALUMINUM OR

GALVANIZED STEEL WIRE

OF COMMERCIAL QUALITY.

4 MESH HARDWARE CLOTH

ANCHOR FIRMLY TO FILL

MINIMUM REQUIREMENTS OF

ASTM D1785.

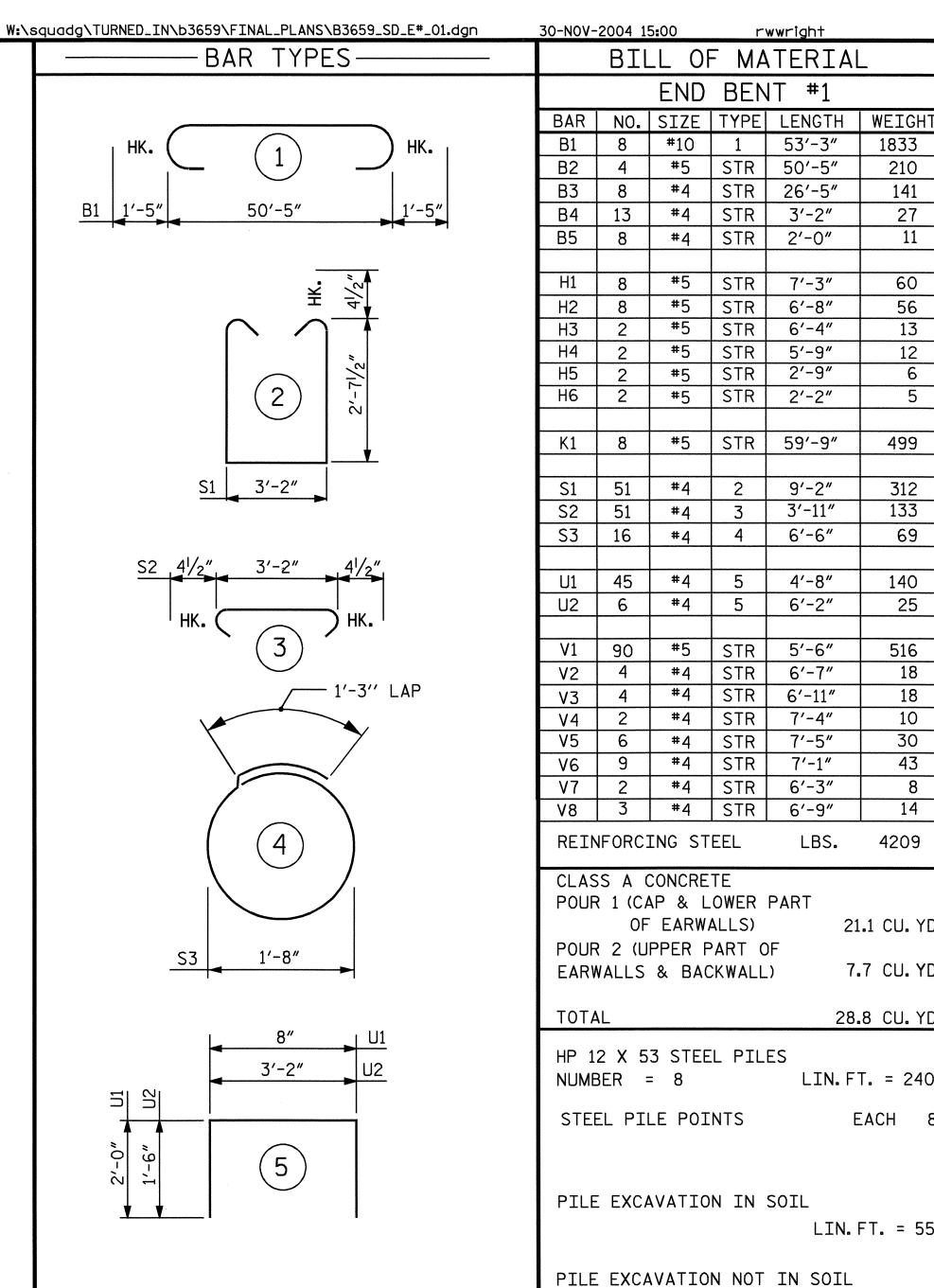
PILE SPLICE DETAILS

SECTION A-A

2'-3"

1'-3"

DRAWN BY: K K PUROHIT DATE: 01/12/04 CHECKED BY : A. B. NAIK DATE :02/05/04



PROJECT NO. B-3659 HAYWOOD ___ COUNTY STATION: 14+42.00 -L-

50'-5"

3'-2"

7′-3″

6′-8″

6′-4″

5′-9″

2'-9"

2'-2"

9'-2"

3'-11"

6'-6"

4'-8"

6'-2"

6′-7″

6'-11"

7′-4″

7′-5″

7'-1"

6'-3"

6′-9″

LBS.

210

141

27

11

60

56

499

312

133

69

140

25

516

30

43

14

21.1 CU. YD.

7.7 CU. YD.

28.8 CU. YD

EACH 8

LIN. FT. = 240

LIN. FT. = 55

LIN. FT. = 25

SHEET 3 OF 3

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION SUBSTRUCTURE END BENT 1



ALL BAR DIMENSIONS ARE OUT TO OUT.

REVISIONS					SHEET NO.
BY:	DATE:	NO.	BY:	DATE:	S-16
		3			TOTAL SHEETS
		4			23
