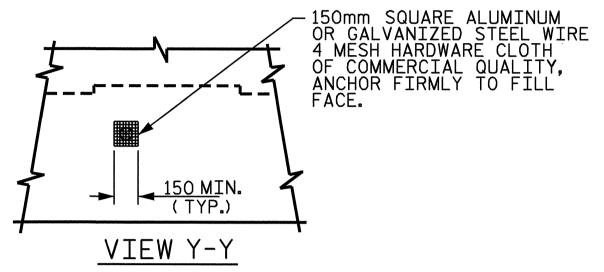
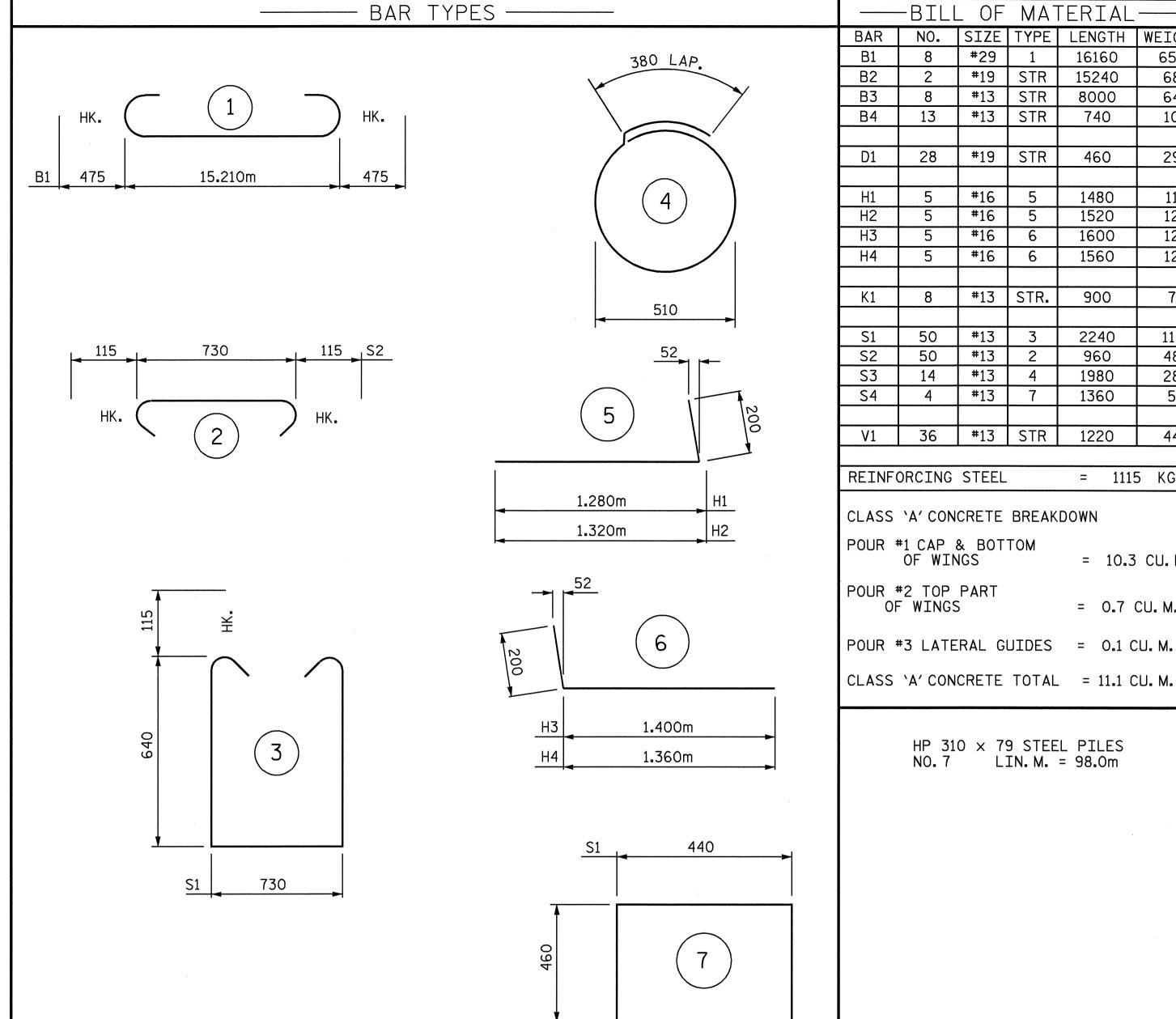


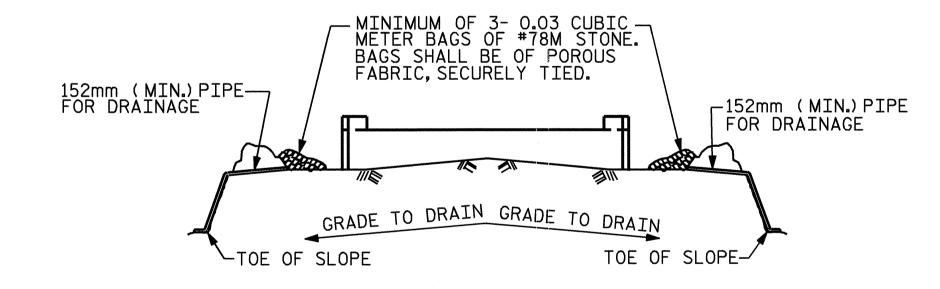
SECTION THRU CAP



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.

PIPE DRAIN DETAILS



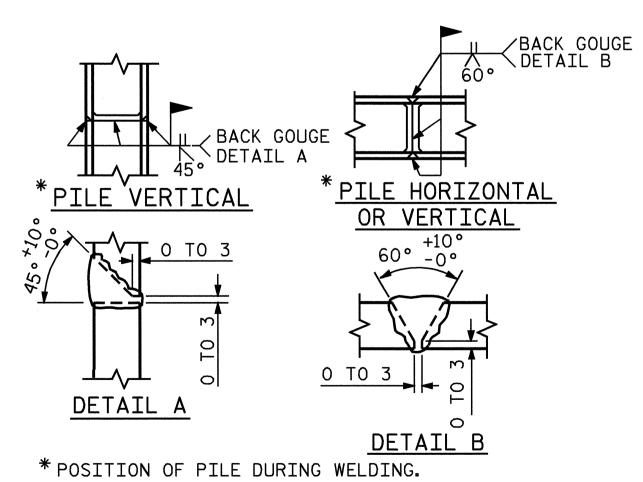


BAGGED STONE AND PIPE SHALL BE PLACED IMMEDIATELY AFTER COMPLETION OF END BENT EXCAVATION. PIPE MAY BE EITHER CONCRETE, CORRUGATED STEEL, CORRUGATED ALUMINUM ALLOY, OR CORRUGATED PLASTIC. PERFORATED PIPE WILL NOT BE ALLOWED.

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 DETERMINES 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 FOR THE SEVERAL PAY ITEMS.

TEMPORARY DRAINAGE AT END BENT



R-2514A PROJECT NO. ___ ONSLOW COUNTY STATION: 182+87.400 -L- MED. SHEET 3 OF 3

> STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

OF MATERIAL

#19 STR 15240

#29

#19 | STR |

5

5

4

#16

#16

#16

#16

#13

|SIZE|TYPE| LENGTH | WEIGHT

16160

740

460

1480

1520

1600

1560

900

2240

960

1980

1360

= 1115 KG

= 10.3 CU. M

= 0.7 CU. M.

= 0.1 CU. M.

68

64

10

29

11

12

12

12

111

48

28

5

44

SUBSTRUCTURE END BENT #2 (RIGHT LANE)

REVISIONS SHEET NO. S-41 NO. BY: DATE: DATE: BY: TOTAL SHEETS

