

NOTES

THE COST OF THE CLASSIC CONCRETE BRIDGE RAIL AND SIDEWALK ON THE APPROACH SLAB SHALL BE INCLUDED IN THE LUMP SUM CONTRACT PRICE BID FOR BRIDGE APPROACH SLABS.

APPROACH SLAB SHALL NOT BE CONSTRUCTED PRIOR TO COMPLETION OF THE BRIDGE DECK.

FOR REINFORCED BRIDGE APPROACH FILL INCLUDING FABRIC, IMPERMEABLE GEOMEMBRANE, 102mm Ø DRAINAGE PIPE, #78M STONE, AND #57M STONE, SEE ROADWAY PLANS.

THE 150mm COMP. A.B.C. SHALL EXTEND 3m BEYOND THE END OF THE APPROACH SLAB AND 300mm OUTSIDE OF EACH EDGE OF THE SLAB.

THE CONTRACTOR MAY USE 100mm TYPE B-25.0B ASPHALT CONCRETE COURSE IN LIEU OF 150mm COMP. A.B.C. IF THIS OPTION IS USED, THE BASE COURSE SHALL EXTEND 300mm BEYOND THE END OF THE APPROACH SLAB AND THE WIDTH SHALL BE THE SAME AS THAT OF THE APPROACH SLAB.

THE CONTRACTOR MAY USE 125mm CLASS "A" CONCRETE BASE IN LIEU OF 150mm COMP. A.B.C. IF THIS OPTION IS USED, THE CONCRETE BASE SHALL EXTEND 300mm BEYOND THE END OF THE APPROACH SLAB AND THE WIDTH SHALL BE THE SAME AS THAT OF THE APPROACH SLAB. THE CONCRETE SHALL BE FINISHED TO A SMOOTH SURFACE AND A LAYER OF 13.6 kg. ROOFING FELT SHALL BE PLACED BETWEEN THE CONCRETE BASE AND THE APPROACH SLAB TO PREVENT BOND. THE APPROACH SLAB SHALL NOT BE CAST UNTIL THE CONCRETE BASE HAS REACHED AN AGE OF THREE CURING DAYS.

APPROACH SLAB GROOVING IS NOT REQUIRED. TINE CONCRETE ONLY WITHIN THE LIMITS OF THE ASPHALT PAVEMENT AND IN ACCORDANCE WITH ARTICLE 422-3 OF THE STANDARD SPECIFICATIONS.

PLACEMENT OF THE #57 STONE SHALL EXTEND TO THE ENDS OF THE WINGS AND TO WITHIN 600mm OF THE TOP OF THE WINGS.

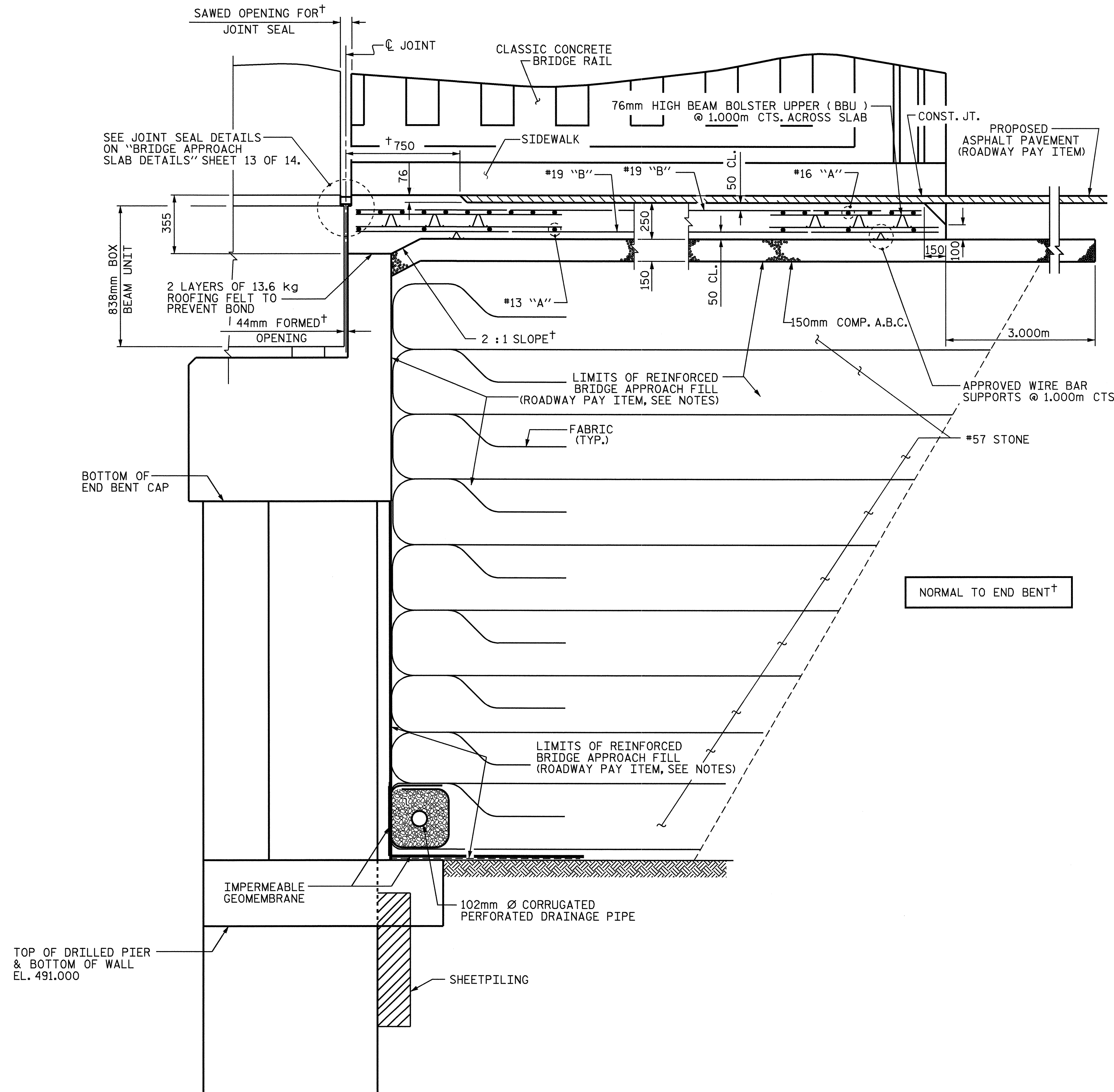
THE CONTRACTOR'S ATTENTION IS CALLED TO THE FACT THAT REMOVAL OF PART OF THE EXISTING RETAINING WALL WING AT END BENT 2 WILL BE NECESSARY FOR CONSTRUCTION OF THE APPROACH SLAB.

FOR EVAZOTE JOINT SEALS, SEE SPECIAL PROVISIONS.

THE NOMINAL UNCOMPRESSED SEAL WIDTH OF THE EVAZOTE JOINT SEAL SHALL BE 64mm.

FOR ELASTOMERIC CONCRETE, SEE SPECIAL PROVISIONS.

THE COST OF THE ELASTOMERIC CONCRETE WILL BE INCLUDED IN THE PAY ITEM FOR "EVAZOTE JOINT SEALS."



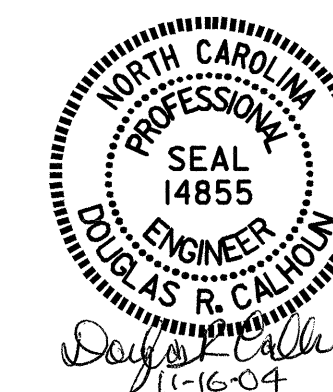
SECTION THRU SLAB @ END BENT 2

PROJECT NO. B-2583
MADISON COUNTY
 STATION: 12+21.750 -L-

SHEET 2 OF 14

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 STANDARD

BRIDGE APPROACH SLAB
 FOR FLEXIBLE PAVEMENT
 WITH CLASSIC CONCRETE
 BRIDGE RAIL



REVISIONS						SHEET NO. S-56
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 112
2			4			

ASSEMBLED BY : T.A. HARRIS	DATE : 8/24/04
CHECKED BY : K. P. SEDA	DATE : 8/30/04
DRAWN BY : RWW 8/01	ADDED 12/01
CHECKED BY : LES 8/01	REV. 5/7/03 RWW/JTE