

NOTE: IMMEDIATELY AFTER THE CONSTRUCTION OF THE APPROACH SLAB, THE CONTRACTOR SHALL PROVIDE TEMPORARY BERM AND SLOPE DRAIN. CONTRACTOR SHALL GRADE TO PIPE INLET AND PROVIDE EROSION RESISTANT MATERIAL AS SHOWN. THE EROSION RESISTANT MATERIAL SHALL BE EITHER 1) ASPHALT PLANT MIX, TYPE 1 OR TYPE 2, MIN. 2" DEPTH, 2) EROSION CONTROL MAT, OR 3) CONCRETE, AS DIRECTED BY THE ENGINEER. THE SLOPE DRAIN SHALL CONSIST OF A NON-PERFORATED TEMPORARY DRAINAGE PIPE, 12 INCHES IN DIAMETER.

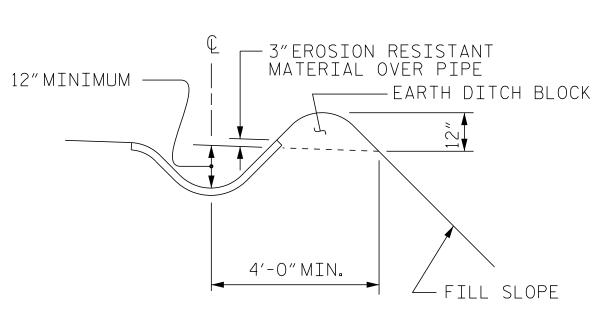
TEMPORARY SLOPE DRAIN

ELBOW

MSE WALL

TEMPORARY RIP RAP

SECTION R-R



PLAN VIEW

<u>SECTION S-S</u>

TEMPORARY BERM AND SLOPE DRAIN DETAILS

(TO BE USED WHEN SHOULDER BERM GUTTER IS REQUIRED)

SHEE

SEAL

12186

SEAL

12186

SEAL

12186

WINGINE PROPERTY OF THE PROPERTY

BRIDGE DECK-

PROJECT NO. _____U-3315 _____PITT ____COUNTY STATION: 65+56.61 -L-16+96.14 -Y10-

CAP FLOW LINE ONLY WITH EROSION RESISTANT MATERIAL

BACKFILL EXCAVATION HOLE AND GRADE TO DRAIN

NOTE: IF THE APPROACH SLAB IS NOT CONSTRUCTED IMMEDIATELY AFTER THE BACKFILLING OF THE END BENT EXCAVATION,

GRADE TO DRAIN TO THE BOTTOM OF THE SLOPE AND PROVIDE

EROSION RESISTANT MATERIAL, SUCH AS FIBERGLASS ROVING OR AS DIRECTED BY THE ENGINEER TO PREVENT SOIL EROSION

MATERIALS PRIOR TO CONSTRUCTION OF THE APPROACH SLAB.

AND TO PROTECT THE AREA ADJACENT TO THE STRUCTURE. THE CONTRACTOR WILL BE REQUIRED TO REMOVE THESE

TEMPORARY DRAINAGE DETAIL

DEPARTMENT OF TRANSPORTATION
RALEIGH
STANDARD

BRIDGE APPROACH SLAB DETAILS

REVISIONS SHEET NO.

BY: DATE: No. BY: DATE: S-32

TOTAL SHEETS

ASSEMBLED BY: JIK DATE: 9/14
CHECKED BY: JCW DATE: 9/14

DRAWN BY: FCJ II/88
CHECKED BY: ARB II/88
REV. 10/1/II MAA/GM
REV. 7/12 MAA/GM
REV. 6/13 MAA/GM