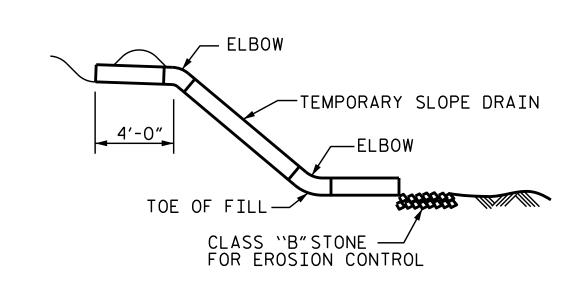
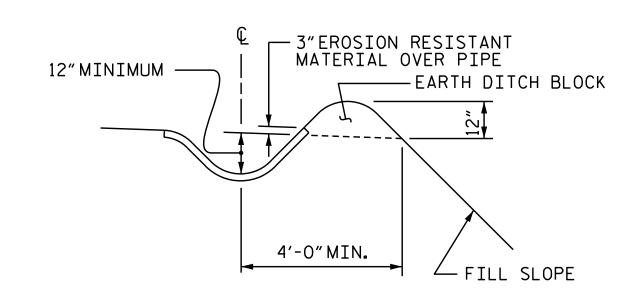


NOTE: IMMEDIATELY AFTER THE CONSTRUCTION OF THE APPROACH SLAB, THE CONTRACTOR SHALL PROVIDE TEMPORARY BERM AND SLOPE DRAIN. CONTRACTOR SHALL GRADE TO PIPE INLET AND PROVIDE EROSION RESISTANT MATERIAL AS SHOWN. THE EROSION RESISTANT MATERIAL SHALL BE EITHER 1) ASPHALT PLANT MIX, TYPE 1 OR TYPE 2, MIN. 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.

PLAN VIEW



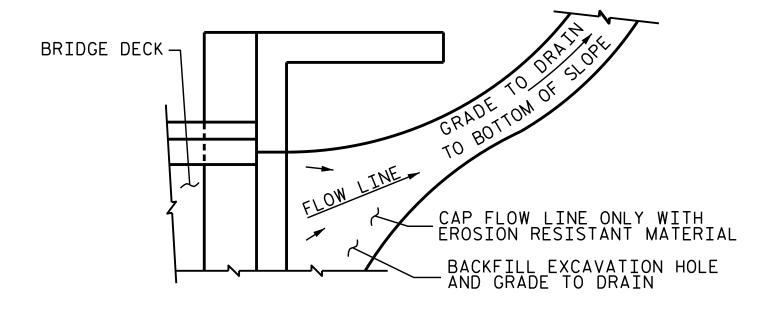
## SECTION R-R



SECTION S-S

## TEMPORARY BERM AND SLOPE DRAIN DETAILS

(TO BE USED WHEN SHOULDER BERM GUTTER IS REQUIRED)



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 AND TO PROTECT THE AREA ADJACENT TO THE STRUCTURE. THE CONTRACTOR WILL BE REQUIRED TO REMOVE THESE MATERIALS PRIOR TO CONSTRUCTION OF THE APPROACH SLAB.

TEMPORARY DRAINAGE DETAIL

PROJECT NO. BR-0046

SAMPSON COUNTY

TATION: 24+30.00 -L-

SHEET 2 OF 2

DEPARTMENT OF TRANSPORTATION
RALEIGH
STANDARD

BRIDGE APPROACH

SLAB DETAILS

DocuSigned by:

P. Korey Newton

4FFE39D1431B407...

10/09/2023

SEAL 8 26445

: SUCINEER

REVISIONS SHEET NO.

REVISIONS SHEET NO.

RED NO. BY: DATE: S-31

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED 2 REVISIONS

NO. BY: DATE: NO. BY:

3
4

ASSEMBLED BY: S.T. SANDOR DATE: 9/15/23 CHECKED BY: P.D. BRYANT DATE: 9/15/23

DRAWN BY: TLA 10/05 REV. 12/21/11 MAA/GM REV. 6/13 MAA/GM REV. 12/17 MAA/THC

10/9/2023 R:\Structures\Plans\401\_063\_BR-0046\_SMU\_AS\_S-31\_810022.dgn