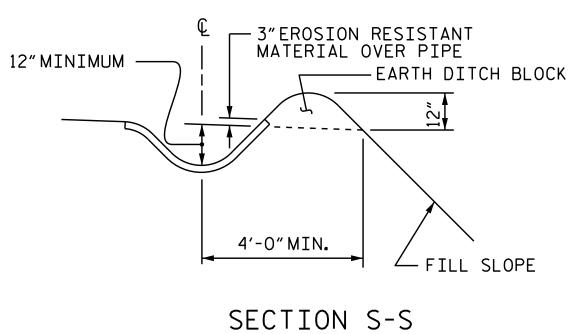


TEMPORARY SLOPE DRAIN

TOE OF FILL

CLASS "B"STONE
FOR EROSION CONTROL

## SECTION R-R



PLAN VIEW

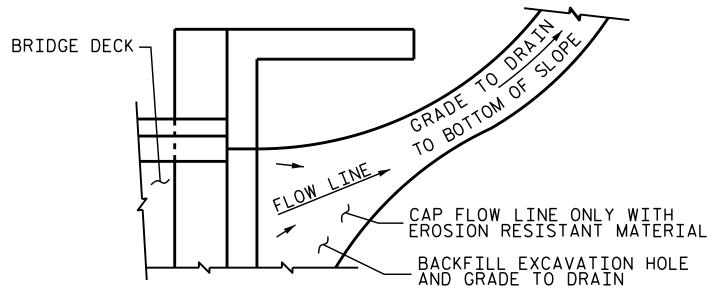
PLANT MIX, TYPE 1 OR TYPE 2, MIN. 2" DEPTH, 2) EROSION CONTROL MAT, OR 3) CONCRETE, AS DIRECTED BY THE ENGINEER.

THE SLOPE DRAIN SHALL CONSIST OF A NON-PERFORATED

TEMPORARY DRAINAGE PIPE, 12 INCHES IN DIAMETER.

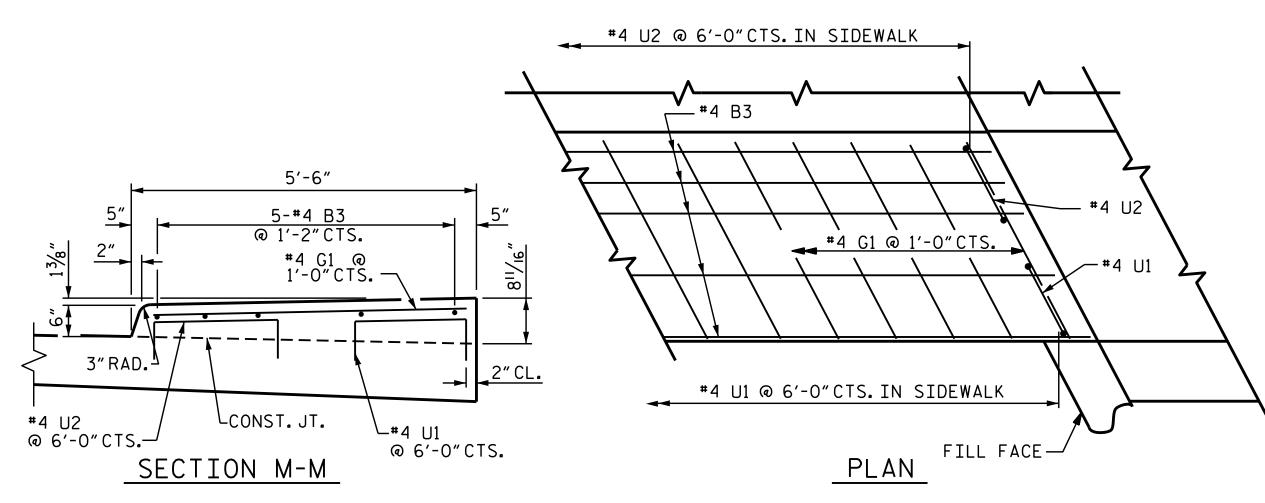
## TEMPORARY BERM AND SLOPE DRAIN DETAILS

(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



## <u>SIDEWALK DETAILS</u>

BEGIN APPROACH SLAB SHOWN, END APPROACH SLAB SIMILAR.

PROJECT NO. U-3308

DURHAM COUNTY

STATION: 23+00.86-LALT-

SHEET 2 OF 2

DEPARTMENT OF TRANSPORTATION
RALEIGH
STANDARD

BRIDGE APPROACH SLAB DETAILS

REVISIONS SHEET NO S2-32

RED 1 3 TOTAL SHEETS

TO 2 4 32 32

SEAL O31480

ASSEMBLED BY: T. H. CARROLL DATE: 06/18/13
CHECKED BY: R. P. PATEL DATE: 06/28/13

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

DOCUMENT NOT CONSIDERED 1

FINAL UNLESS ALL

SIGNATURES COMPLETED 2

Donald R. Smith, Ir

-EDC87706174B490... 4/1/2016

22-MAR-2016 11:36 R:\Structures\Plans\str2\U3308\_sd\_AS\_02.dgn idhawk

R. #2 STD.

STR.#2

STD. NO. BAS4