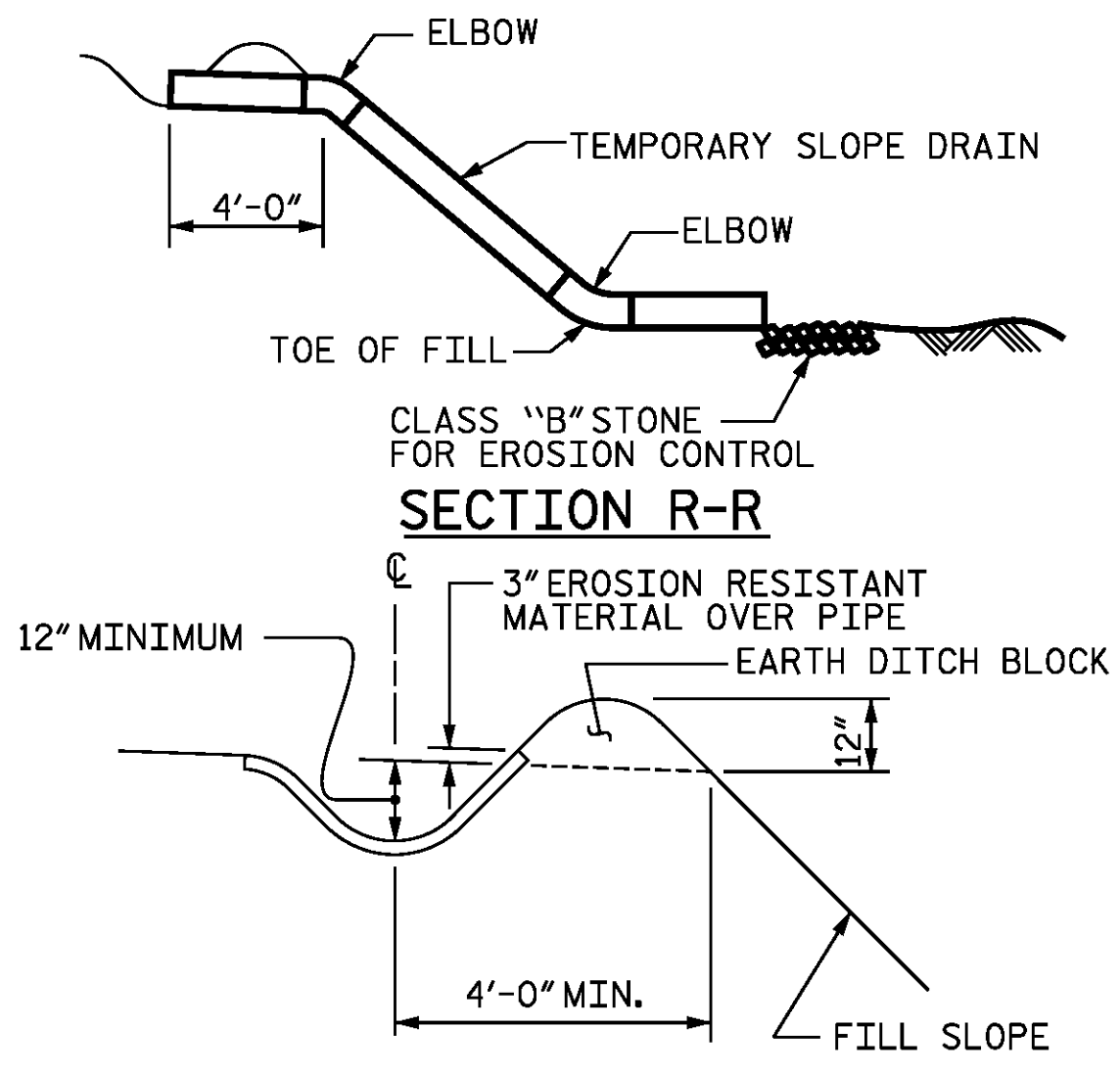


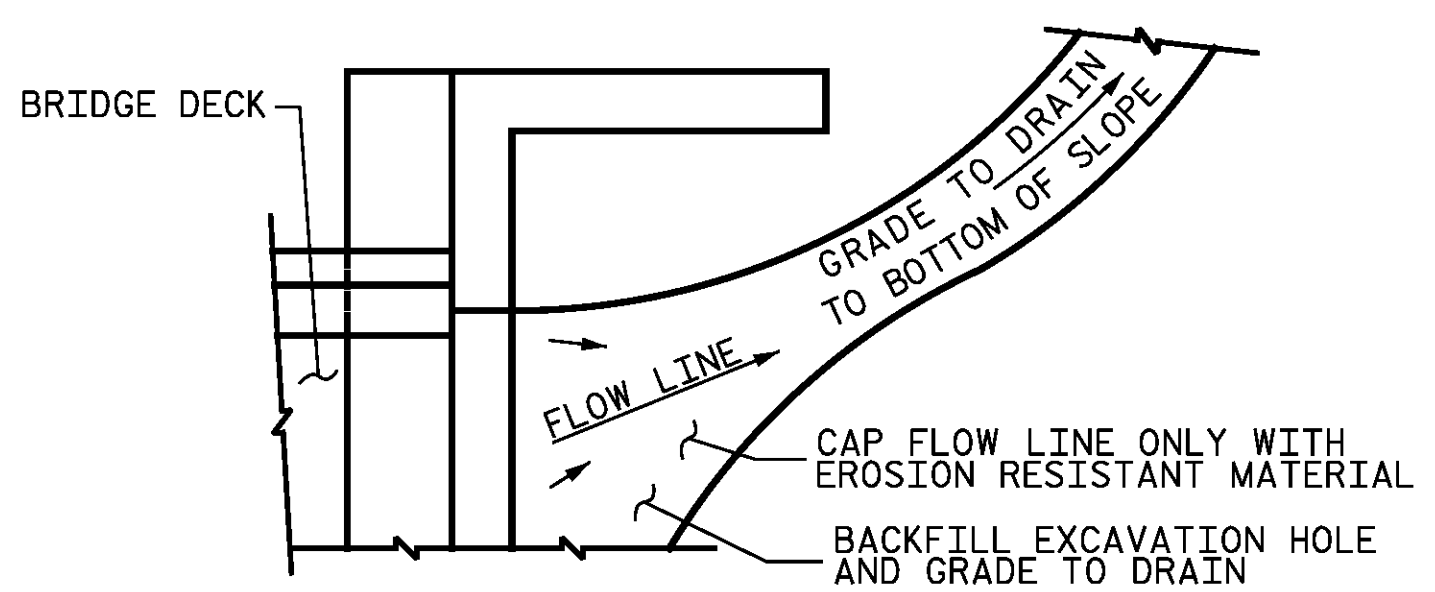
NOTE: IMMEDIATELY AFTER THE CONSTRUCTION OF THE APPROACH SLAB, THE CONTRACTOR SHALL PROVIDE TEMPORARY BERM AND SLOPE DRAIN. CONTRACTOR SHALL GRADE TO PIPE INLET AND PROVIDE EROSION RESISTANT MATERIAL AS SHOWN. THE EROSION RESISTANT MATERIAL SHALL BE EITHER 1) ASPHALT PLANT MIX, TYPE 1 OR TYPE 2, MIN.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

PLAN VIEW



SECTION S-S

TEMPORARY BERM AND SLOPE DRAIN DETAILS
(TO BE USED WHEN SHOULDER BERM GUTTER IS REQUIRED)



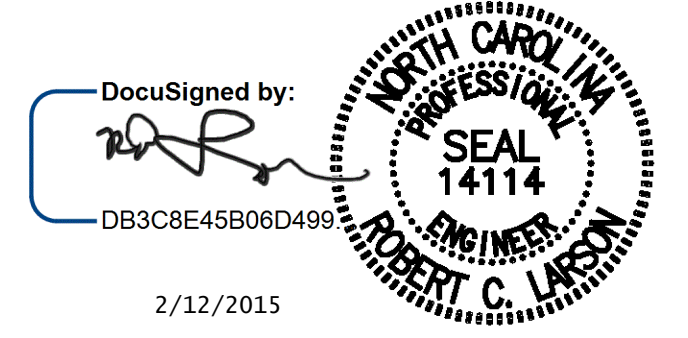
NOTE: IF THE APPROACH SLAB IS NOT CONSTRUCTED IMMEDIATELY AFTER THE BACKFILLING OF THE END BENT EXCAVATION, GRADE TO DRAIN TO THE BOTTOM OF THE SLOPE AND PROVIDE EROSION RESISTANT MATERIAL, SUCH AS FIBERGLASS ROVING OR AS DIRECTED BY THE ENGINEER TO PREVENT SOIL EROSION AND TO PROTECT THE AREA ADJACENT TO THE STRUCTURE. THE CONTRACTOR WILL BE REQUIRED TO REMOVE THESE MATERIALS PRIOR TO CONSTRUCTION OF THE APPROACH SLAB.

TEMPORARY DRAINAGE DETAIL

PROJECT NO. R-2514D
JONES COUNTY
STATION: 363+38.90 -L-

SHEET 2 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
STANDARD
BRIDGE APPROACH
SLAB DETAILS
STD. NO. BAS4 RIGHT LANE STR-#4



DocuSigned by:
DB3C8E45B06D499...

| | | |
|----------------------------|--------------|---------------------|
| DESIGN ENGINEER OF RECORD: | DATE : | 2/12/2015 |
| DRAWN BY : | E. C. DECOLA | DATE : 02/14/14 |
| CHECKED BY : | R. C. LARSON | DATE : 03/08/14 |
| DRAWN BY : | FCJ 11/88 | REV. 10/1/11 MAA/GM |
| CHECKED BY : | ARB 11/88 | REV. 7/12 MAA/GM |
| | | REV. 6/13 MAA/GM |

| | | | | | |
|---|-----|-----------|-----|------------------------|-------|
| KCI Associates of North Carolina, P.A. Slate, Soil, Landmark Center 1400 Six Forks Rd., Raleigh, N.C. 27609-5300 (919) 783-2044 | | REVISIONS | | SHEET NO. S04-23 | |
| NO. | BY: | DATE: | NO. | BY: | DATE: |
| 1 | | | 3 | | |
| 2 | | | 4 | | |
| DWG. REF. NO. 23 OF 23 | | | | TOTAL SHEETS S04-23 | |