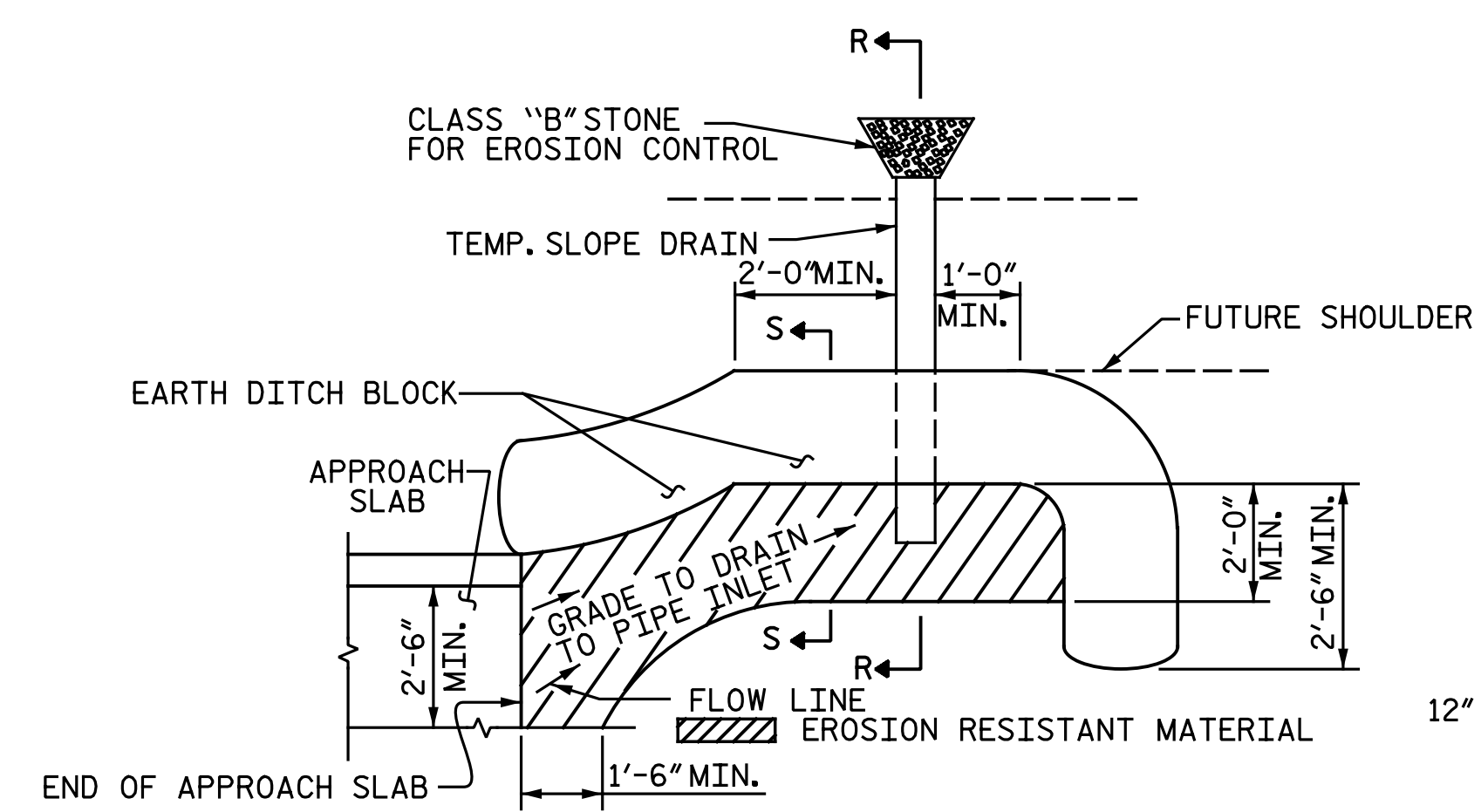
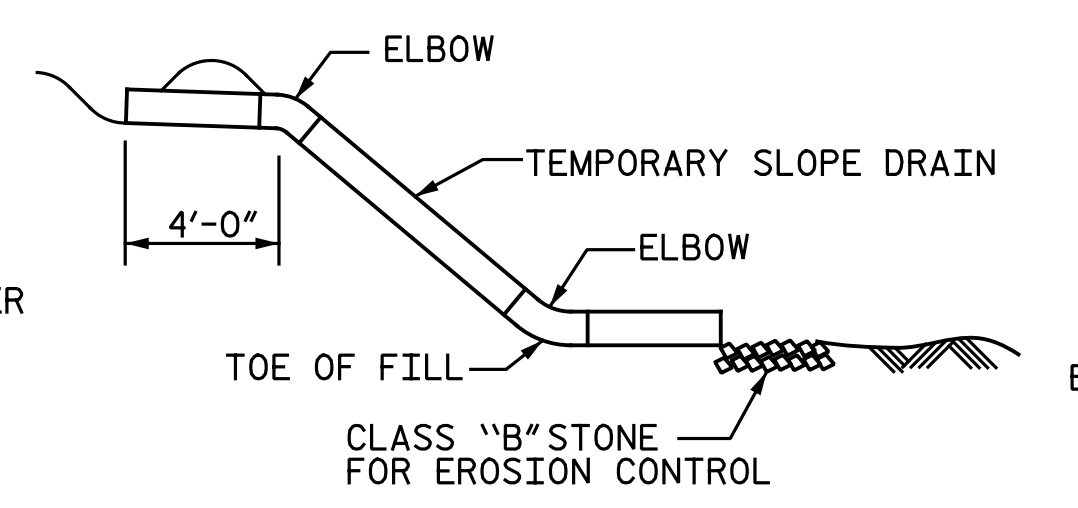


**SECTION THRU SLAB**  
 END BENT 1 SHOWN, END BENT 2 SIMILAR  
 † NORMAL TO END BENT

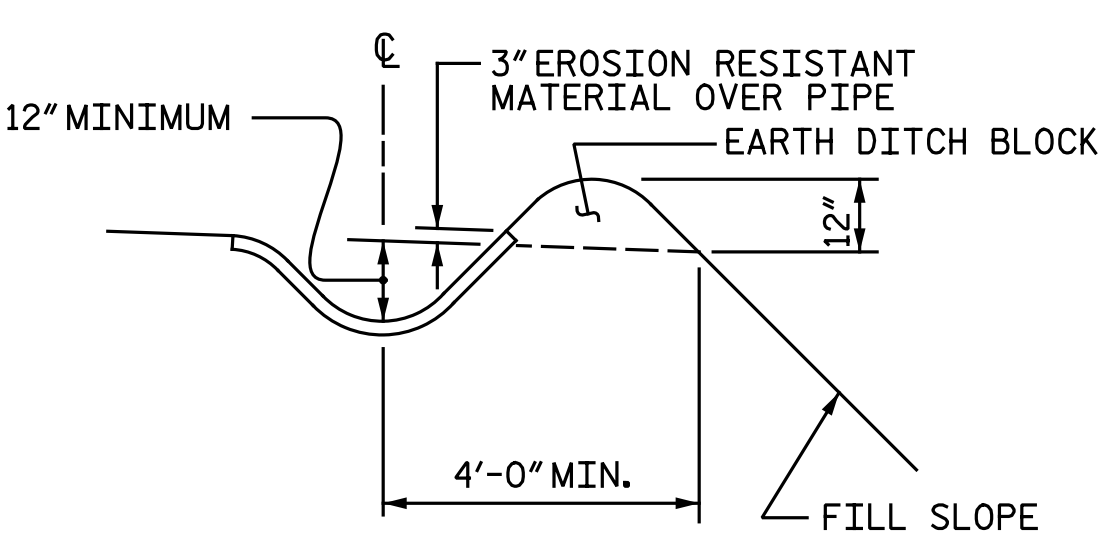


NOTE: IMMEDIATELY AFTER THE CONSTRUCTION OF THE APPROACH SLAB, THE CONTRACTOR SHALL PROVIDE TEMPORARY BERM AND SLOPE DRAIN. CONTRACTOR SHALL GRADE TO PIPE INLET AND PROVIDE EROSION RESISTANT MATERIAL AS SHOWN. THE EROSION RESISTANT MATERIAL SHALL BE EITHER 1) ASPHALT PLANT MIX, TYPE 1 OR TYPE 2, MIN.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

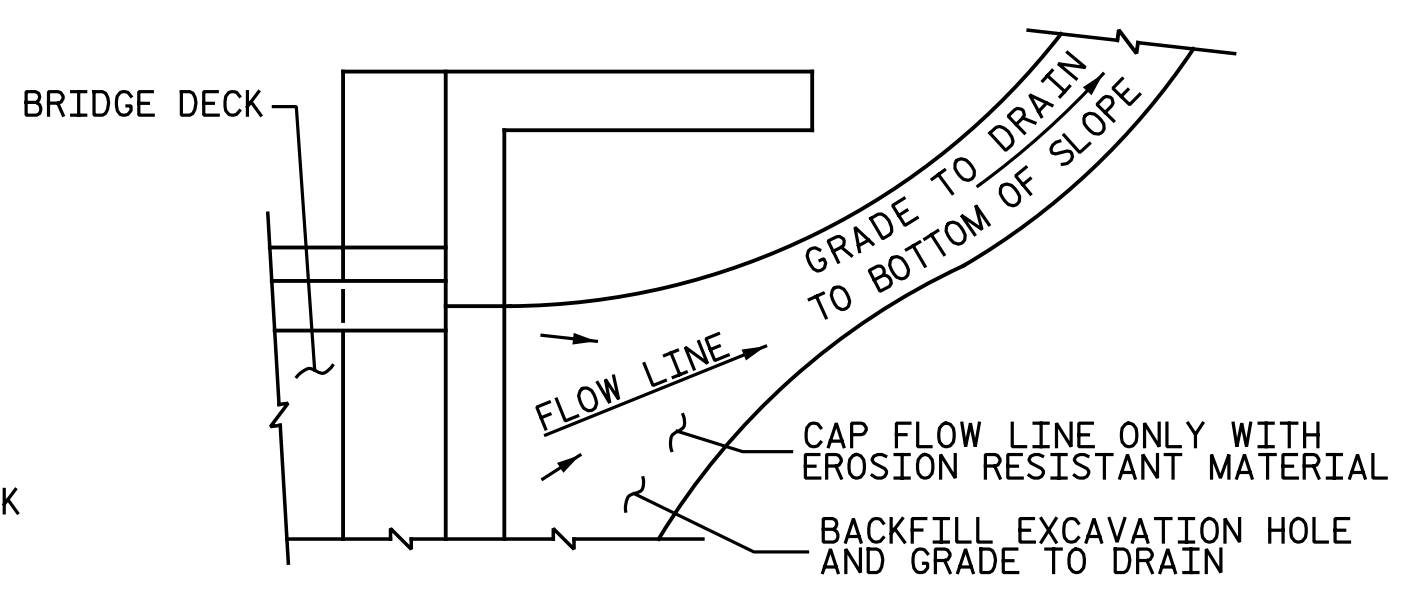
**PLAN VIEW**



**SECTION R-R**



**SECTION S-S**



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**

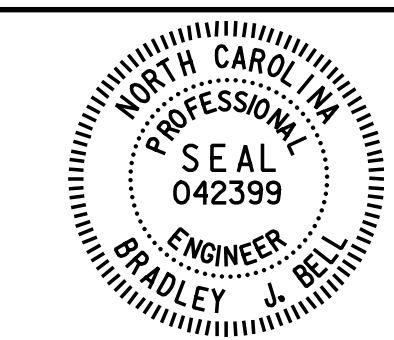
**TEMPORARY BERM AND SLOPE DRAIN DETAILS**  
 (TO BE USED WHEN SHOULDER BERM GUTTER IS REQUIRED)

PROJECT NO. U-2524D  
GUILFORD COUNTY  
 STATION: 495+22.00 -LREV-  
 SHEET 1 OF 3

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**BRIDGE APPROACH SLAB  
 DETAILS**

RIGHT LANES



Bradley J. Bell  
 7/18/2016

**Michael Baker  
 INTERNATIONAL**

Michael Baker Engineering  
 8000 Regency Parkway, Suite 600  
 Cary, North Carolina 27518  
 NC License No.: F-1084

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S4-30
1			3			TOTAL SHEETS
2			4			35

nbspeaks 12:23:34 PM 7/18/2016  
 File Name: Y:\Projects\NCDOT\U-2524D\Site-2\DWG\Right\Final\404\_031\_U2524D\_SML\_AS02.dgn

DRAWN BY : N. B. SPEAKS DATE : 7-15-15  
 CHECKED BY : B. J. BELL DATE : 3-27-16