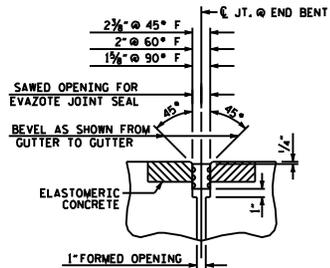
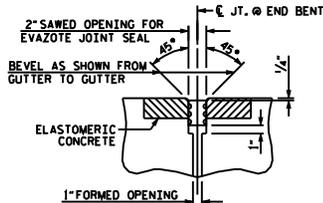


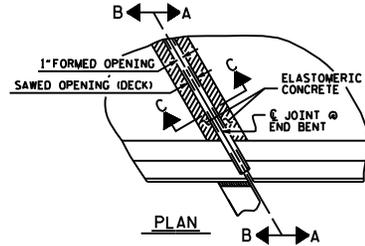
SECTION C-C
EVAZOTE JOINT SEAL
(PRE-SAWED ELASTOMERIC
CONCRETE DIMENSIONS)



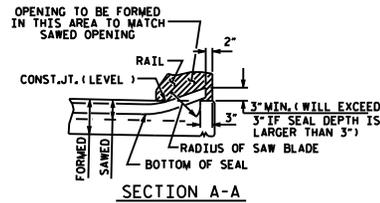
SECTION C-C
EVAZOTE JOINT SEAL
(EXPANSION)



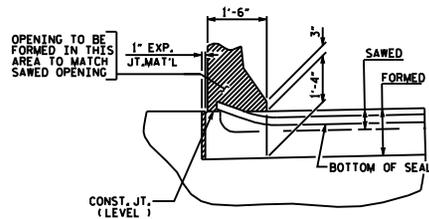
SECTION C-C
EVAZOTE JOINT SEAL
(FIXED)



PLAN

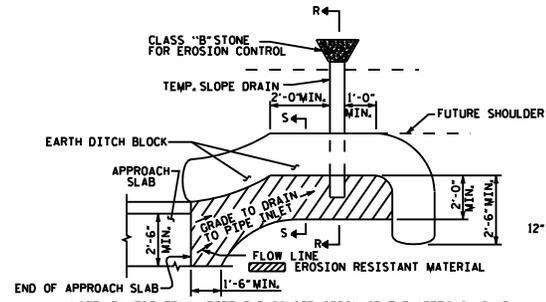


SECTION A-A



SECTION B-B

JOINT SEAL DETAILS @ END BENT

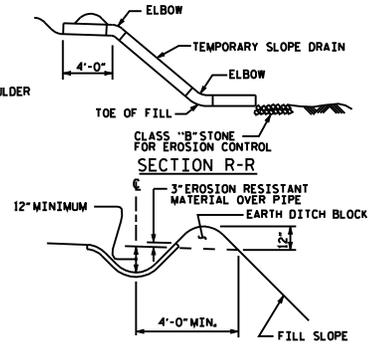


PLAN VIEW

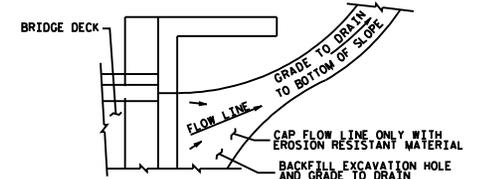
NOTE: IMMEDIATELY AFTER THE CONSTRUCTION OF THE APPROACH SLAB, THE CONTRACTOR SHALL PROVIDE TEMPORARY BERM AND SLOPE DRAIN. CONTRACTOR SHALL GRADE TO PIPE INLET AND PROVIDE EROSION RESISTANT MATERIAL AS SHOWN. THE EROSION RESISTANT MATERIAL SHALL BE EITHER 1) ASPHALT PLANT MIX, TYPE 1 OR TYPE 2, MIN.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

(TO BE USED WHEN SHOULDER BERM GUTTER IS REQUIRED)



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

ELASTOMERIC CONCRETE	
END BENT NO.	ELASTOMERIC CONCRETE * (CU. FT.)
1	5.6
2	5.6
TOTAL	11.2

* BASED ON THE MINIMUM BLOCKOUT SHOWN.

PROJECT NO. EXAMPLE

COUNTY _____

STATION: _____

SHEET 3 OF 3

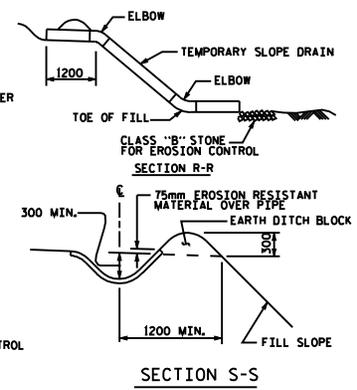
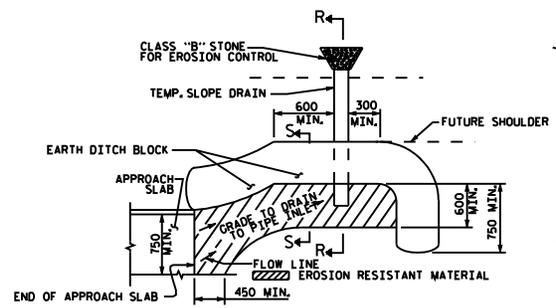
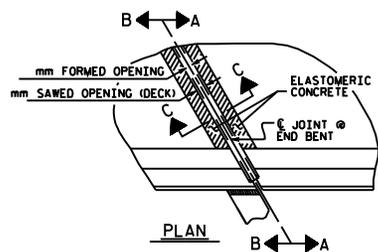
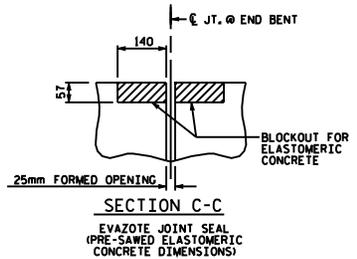
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
STANDARD
BRIDGE APPROACH
SLAB DETAILS

ASSEMBLED BY :	DATE :
CHECKED BY :	DATE :
DRAWN BY : FCJ 11/88	REV. 10/17/00 RWW/LES
CHECKED BY : ARB 11/88	REV. 5/17/03 RWW/JTE
	REV. 5/1/06 TLA/JM

REVISIONS						1988
NO.	BY	DATE	NO.	BY	DATE	SHEET NO.
1			3			
2			4			

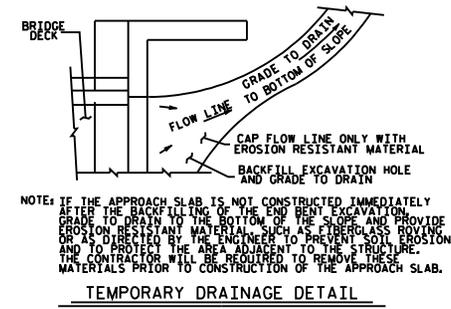
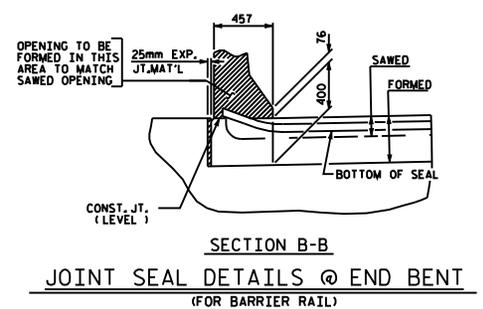
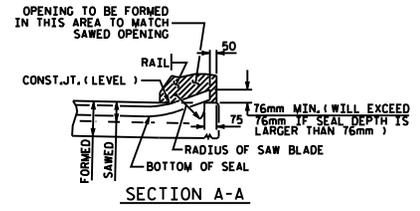
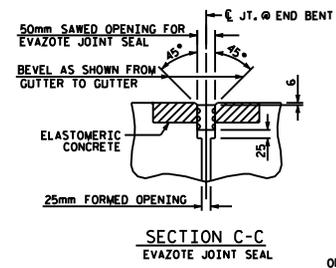
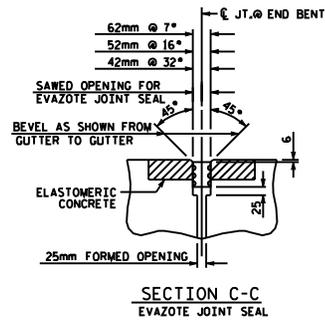
STD. NO. BAS10

FIGURE 12 - 6 M



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. 50mm 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, 305mm IN DIAMETER.

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



ELASTOMERIC CONCRETE	
END BENT NO.	ELASTOMERIC CONCRETE # (CU. M.)
1	0.1
2	0.1
TOTAL	0.2

* BASED ON THE MINIMUM BLOCKOUT SHOWN.

PROJECT NO. EXAMPLE
COUNTY
STATION: _____
SHEET 3 OF 3

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RAILROAD					
STANDARD BRIDGE APPROACH SLAB DETAILS					
REVISIONS					SHEET NO.
NO.	BY	DATE	NO.	BY	DATE
1			2		
2			3		
			4		
					TOTAL SHEETS

ASSEMBLED BY	DATE
CHECKED BY	
DRAWN BY: TCJ 11/98	REV. 10/27/00 RHW/LES
CHECKED BY: ARB 11/98	REV. 3/17/03 RHW/JTE
	REV. 5/18/06 TLA/GPW

STD. NO. BASIOSM