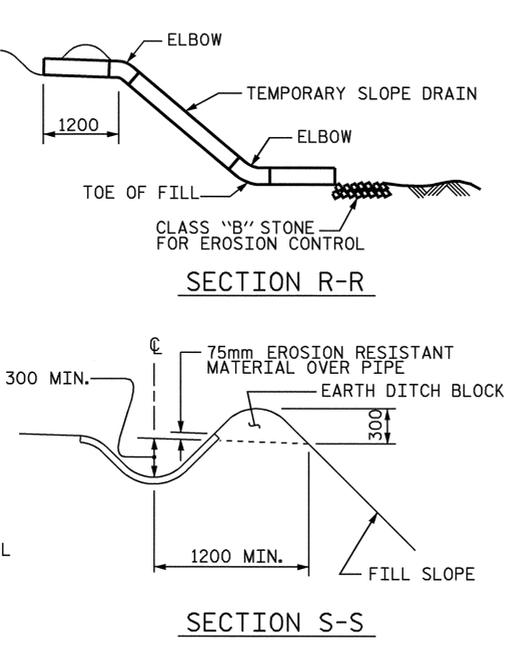


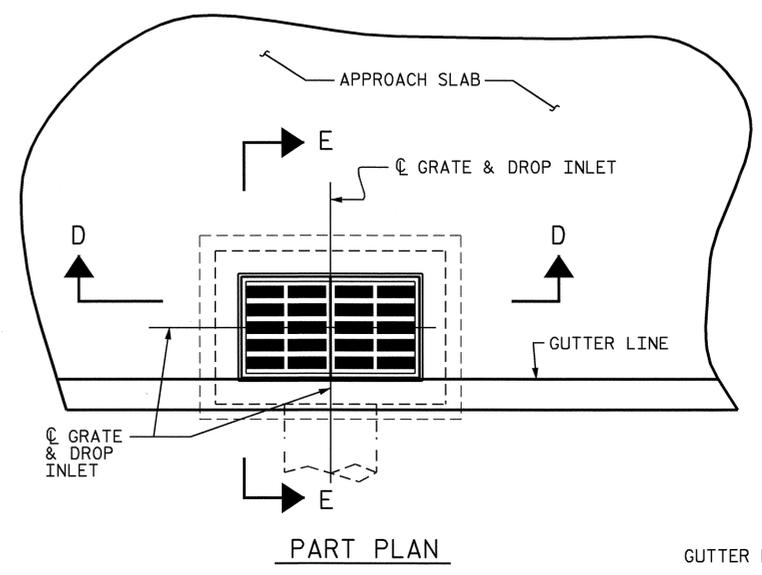
PLAN VIEW



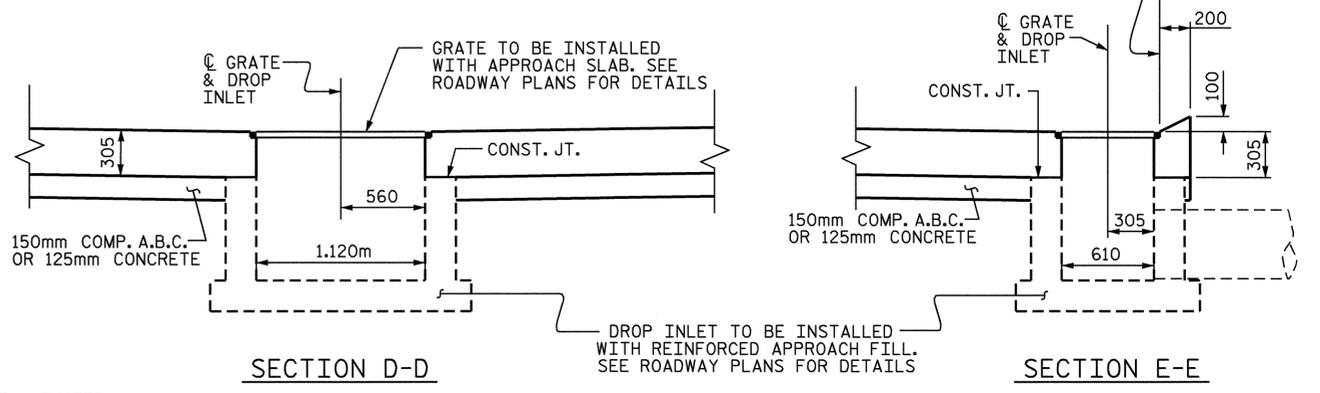
SECTION R-R

SECTION S-S

TEMPORARY BERM AND SLOPE DRAIN DETAILS



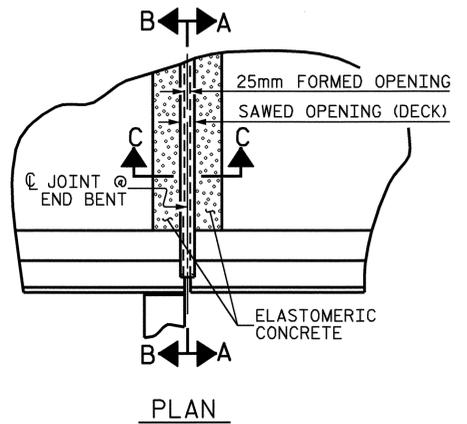
PART PLAN



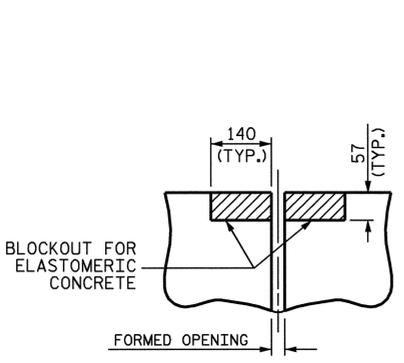
SECTION D-D

SECTION E-E

DROP INLET DETAILS

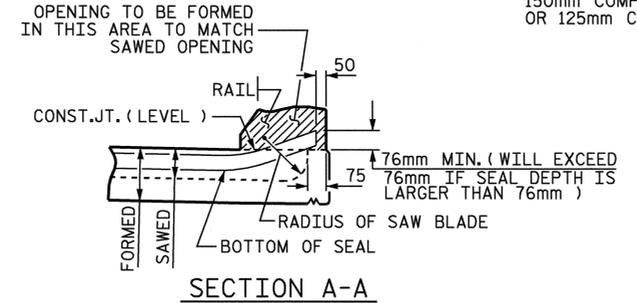


PLAN



SECTION C-C

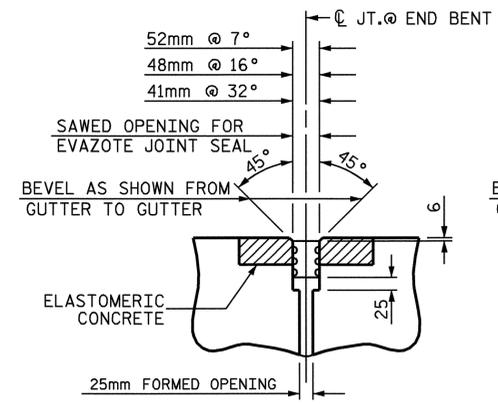
PRE-SAWED ELASTOMERIC CONCRETE DIMENSIONS



SECTION A-A

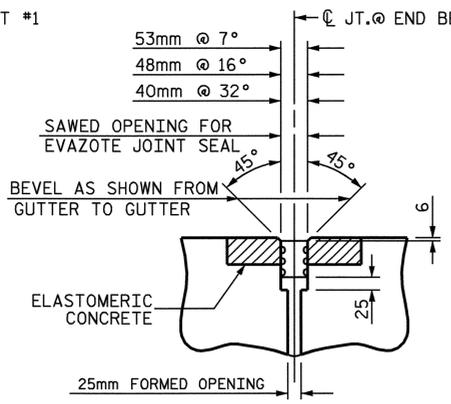
ELASTOMERIC CONCRETE	
END BENT NO.	ELASTOMERIC CONCRETE * (CU. m)
1	0.15
2	0.15
TOTAL	0.30

* BASED ON THE MINIMUM BLOCKOUT SHOWN.



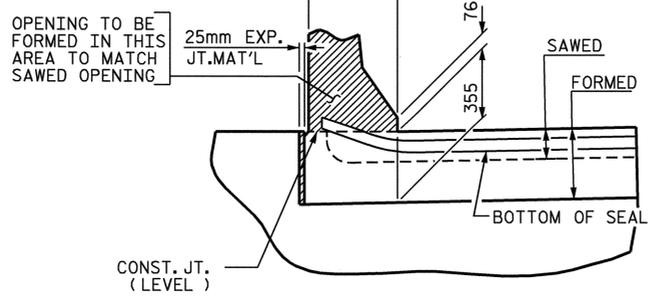
SECTION C-C

EVAZOTE JOINT SEAL @ END BENT #1



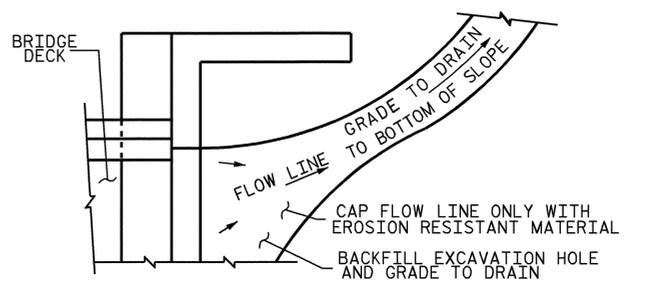
SECTION C-C

EVAZOTE JOINT SEAL @ END BENT #2



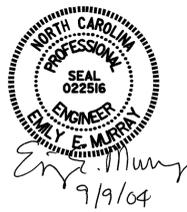
SECTION B-B

JOINT SEAL DETAILS @ END BENT



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-2206C
LINCOLN-CATAWBA COUNTY
STATION: 195+74.885 -L-

SHEET 5 OF 5

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
STANDARD BRIDGE APPROACH SLAB DETAILS					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

SHEET NO.	
S-31	TOTAL SHEETS 374

ASSEMBLED BY: T.L. AVERETTE	DATE: 06-04
CHECKED BY: PEGGY ADKINS	DATE: 06-04
DRAWN BY: FCJ	11/88
CHECKED BY: ARB	11/88
REV. 8/16/99	RAL/LES
REV. 10/17/00	RWW/LES
REV. 5/17/03	RWW/JTE