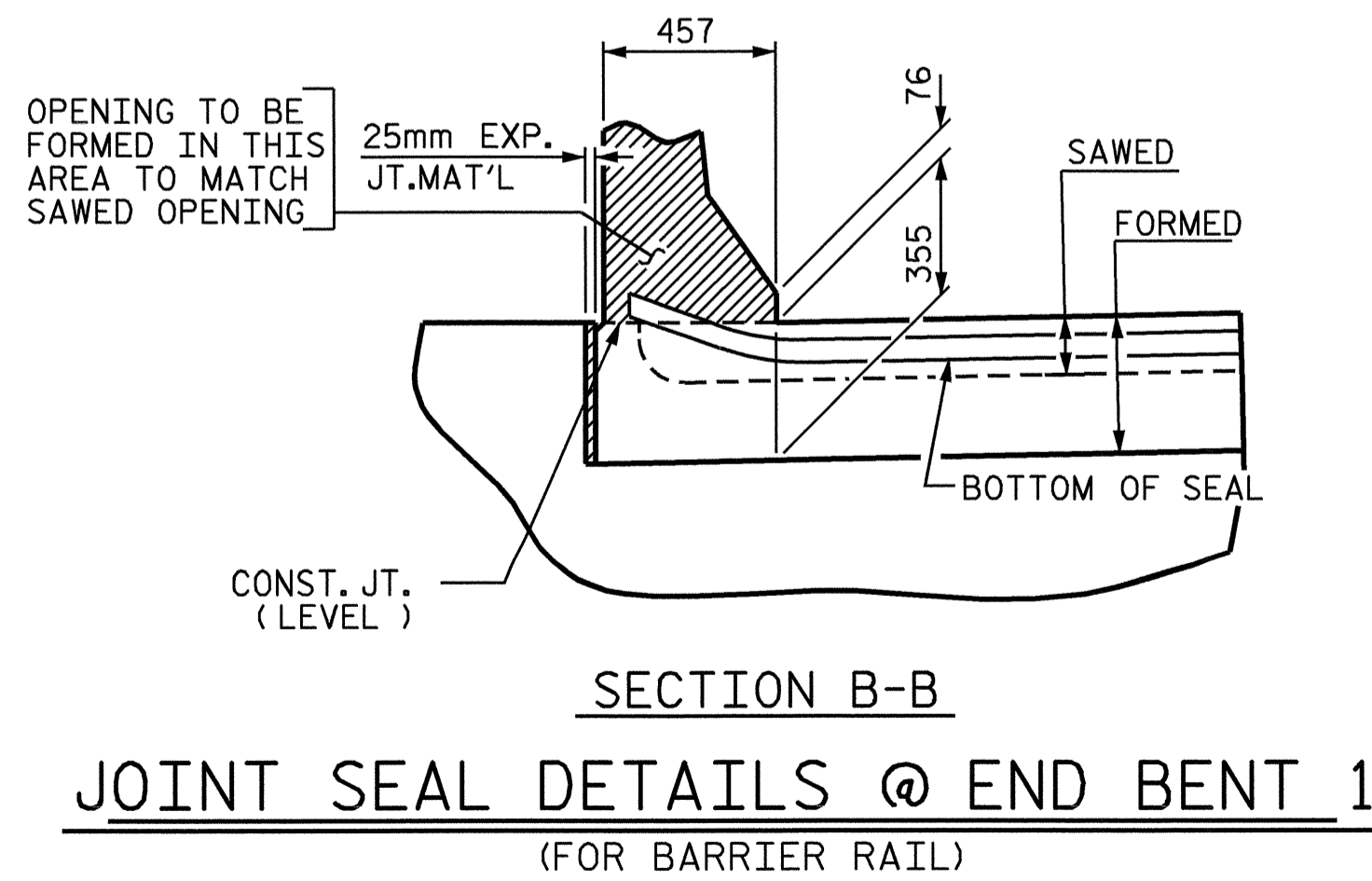
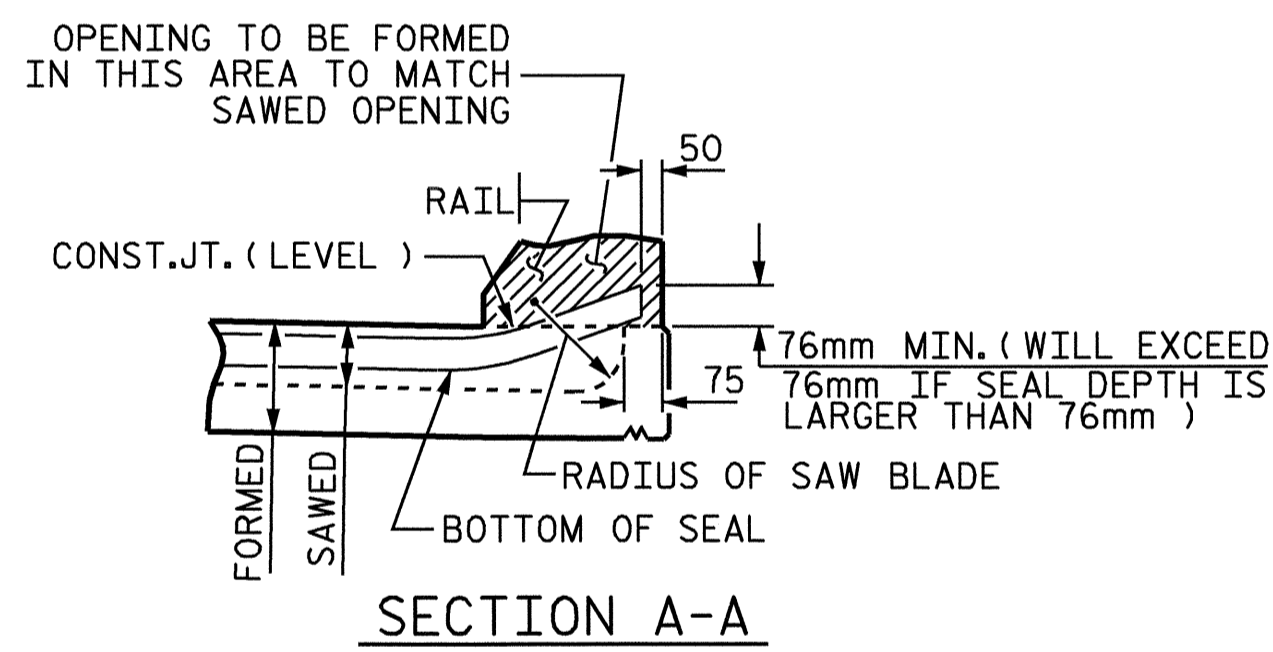
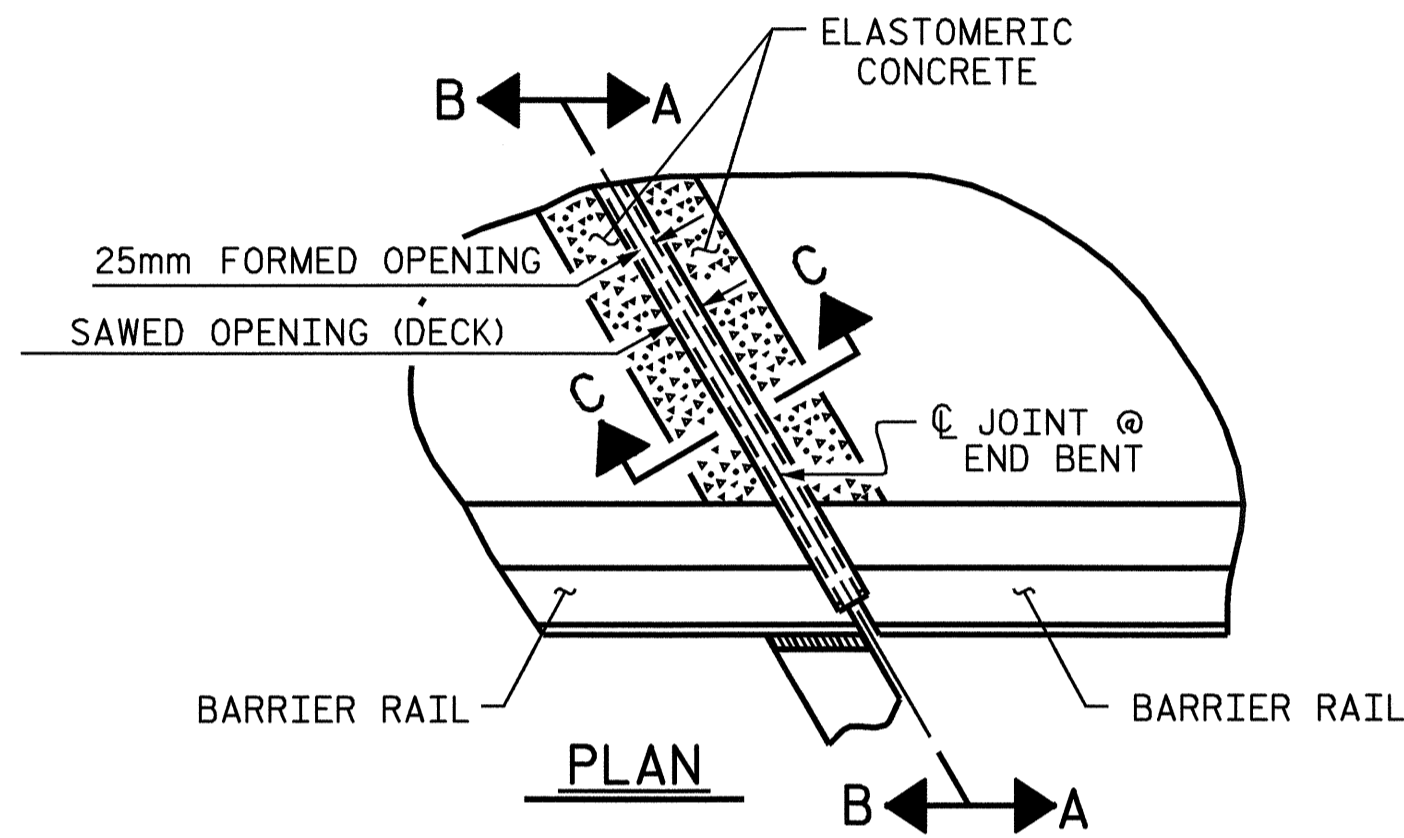
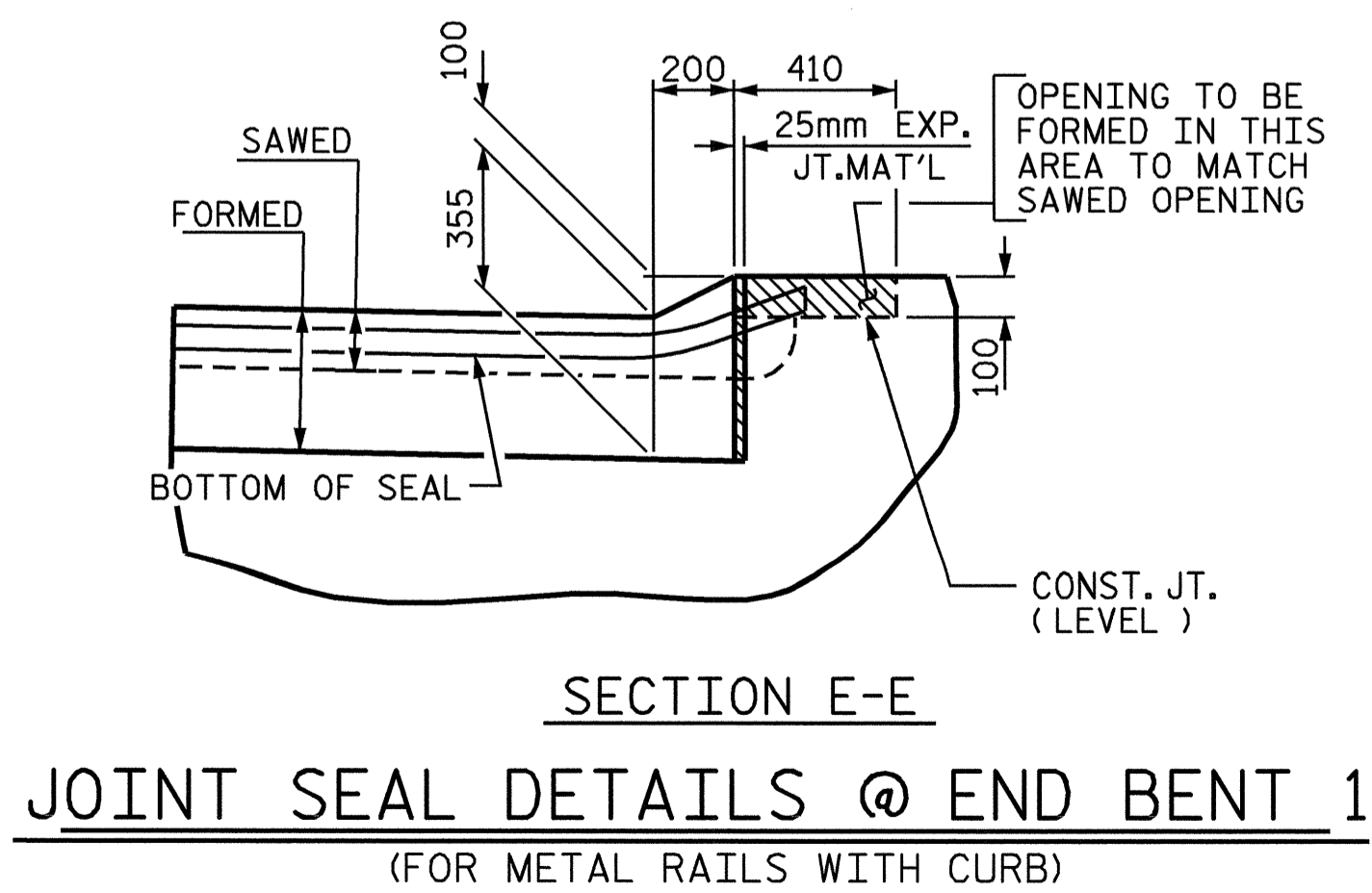
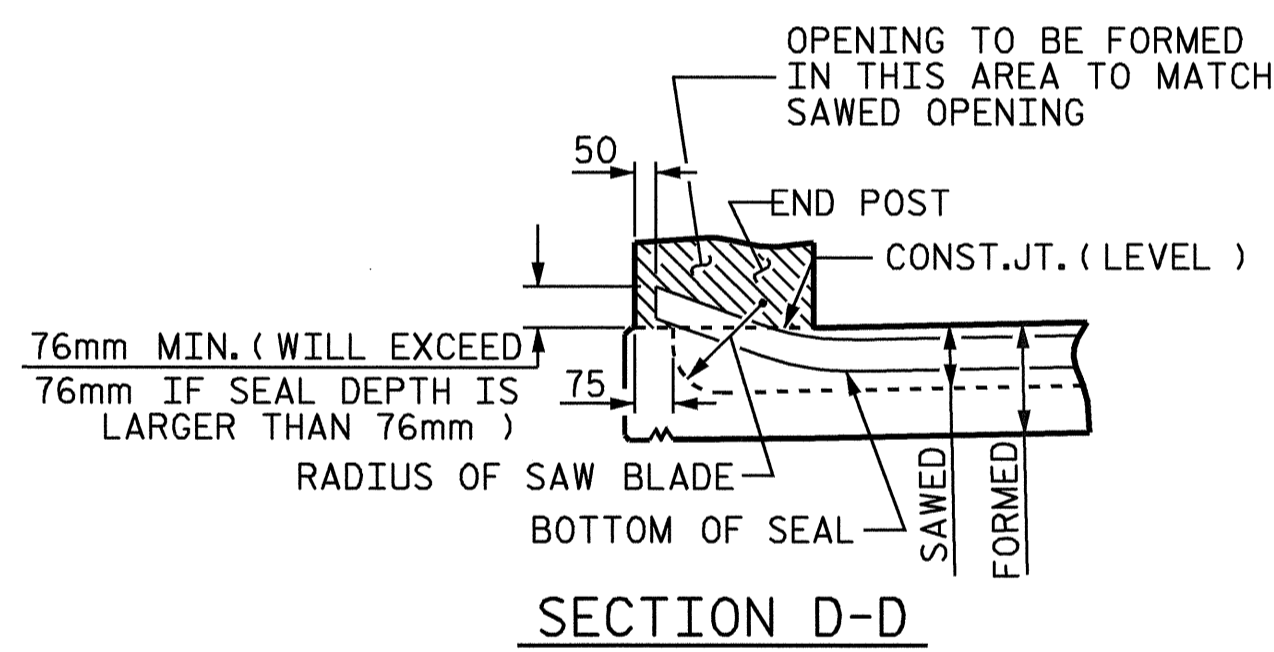
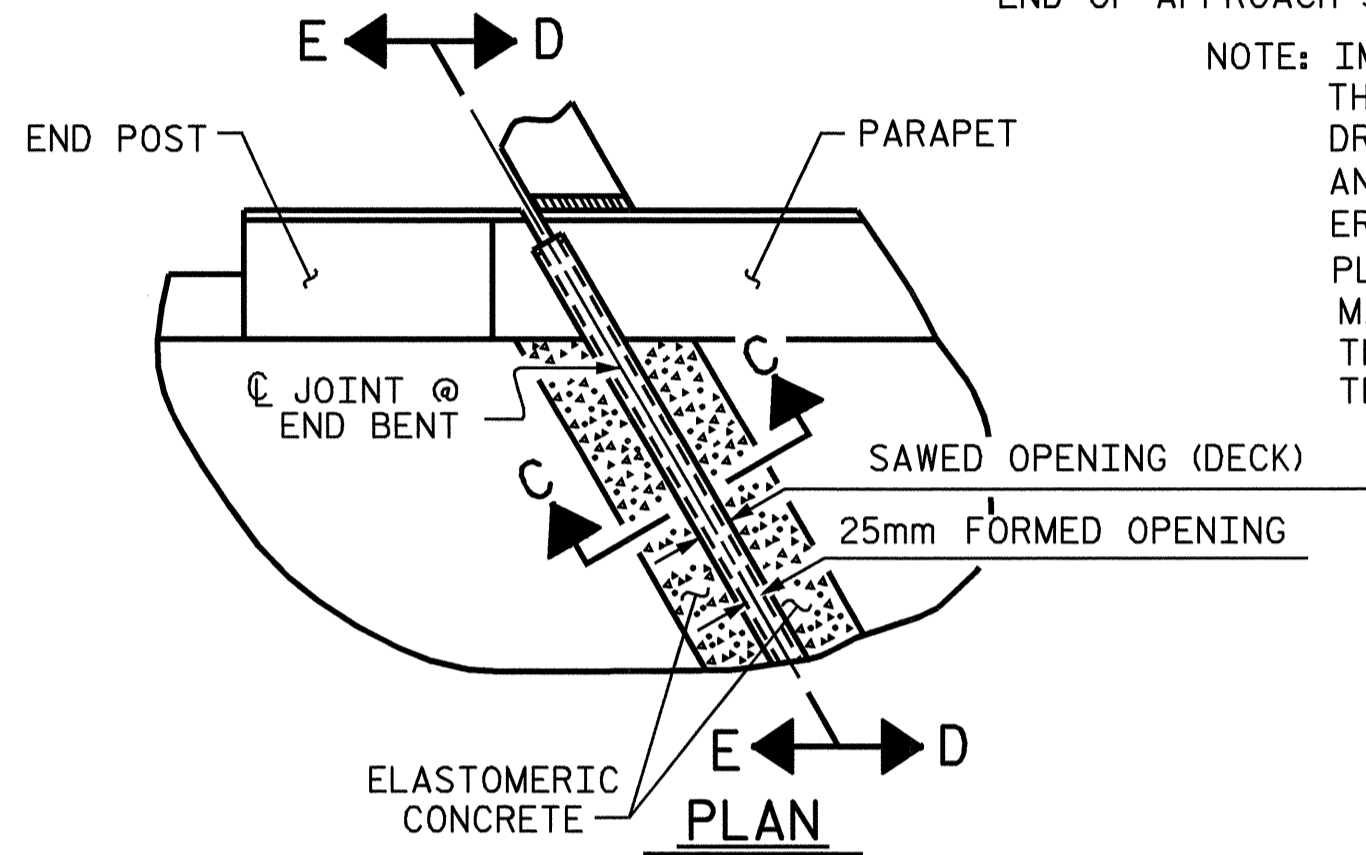


BILL OF MATERIAL	
END BENT NO.	ELASTOMERIC CONCRETE * (CU. m)
1	0.2
TOTAL	0.2

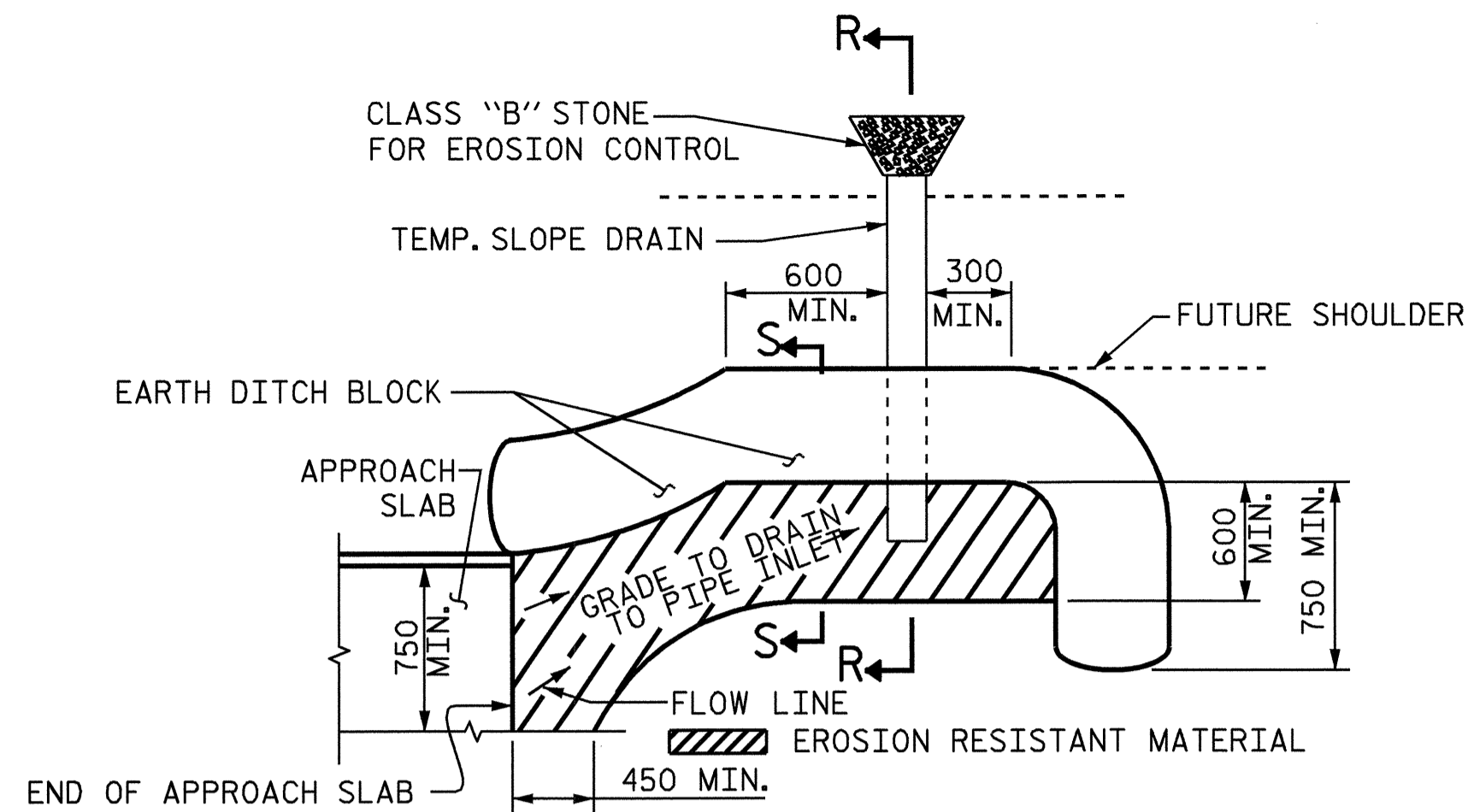
* BASED ON THE MINIMUM BLOCKOUT SHOWN.



JOINT SEAL DETAILS @ END BENT 1
(FOR BARRIER RAIL)



JOINT SEAL DETAILS @ END BENT 1
(FOR METAL RAILS WITH CURB)

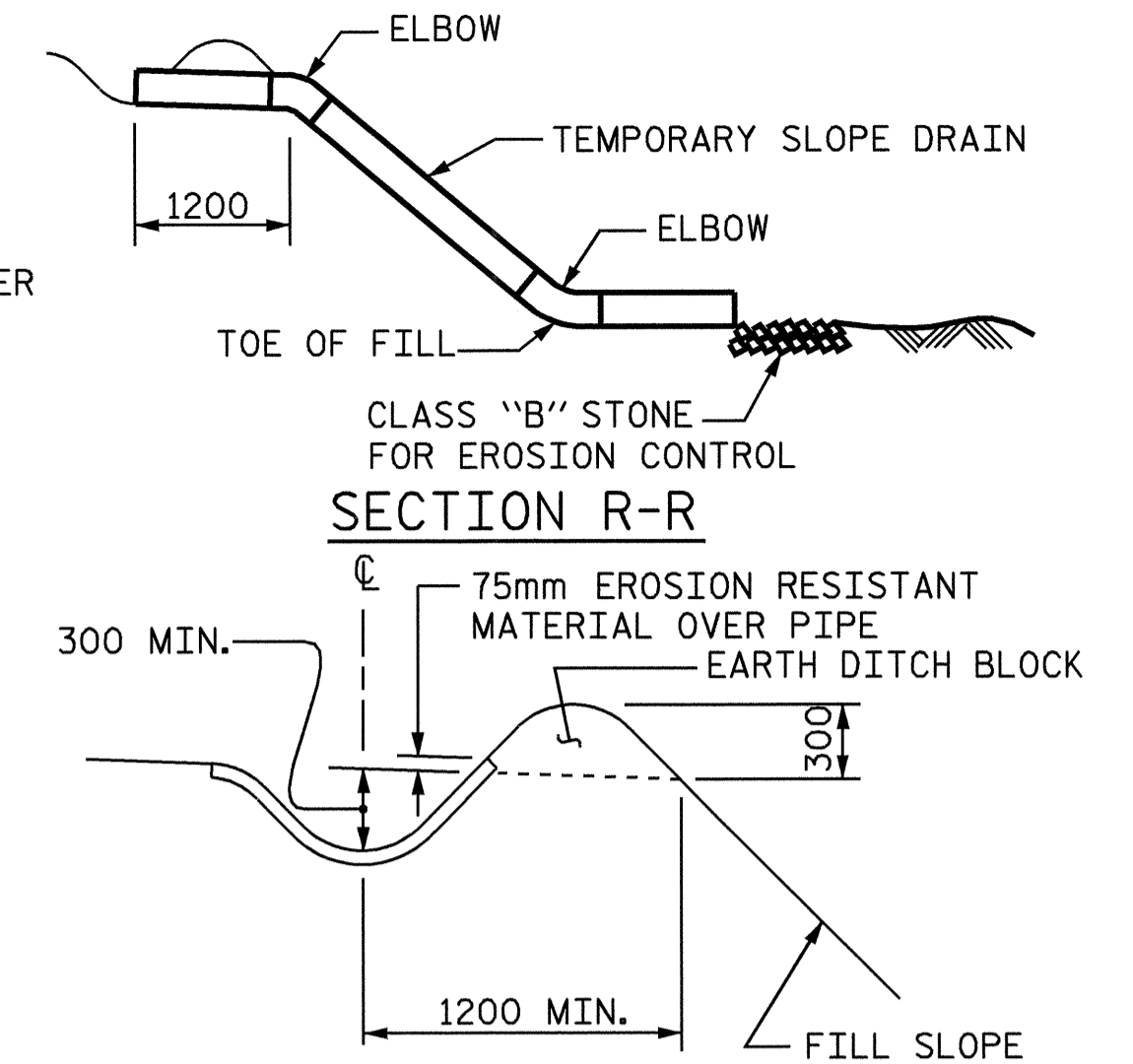


NOTE: IMMEDIATELY AFTER THE CONSTRUCTION OF THE APPROACH SLAB, THE CONTRACTOR SHALL PROVIDE TEMPORARY BERM AND SLOPE DRAIN. CONTRACTOR SHALL GRADE TO PIPE INLET AND PROVIDE EROSION RESISTANT MATERIAL AS SHOWN. THE EROSION RESISTANT MATERIAL SHALL BE EITHER 1) ASPHALT PLANT MIX, TYPE 1 OR TYPE 2, MIN.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

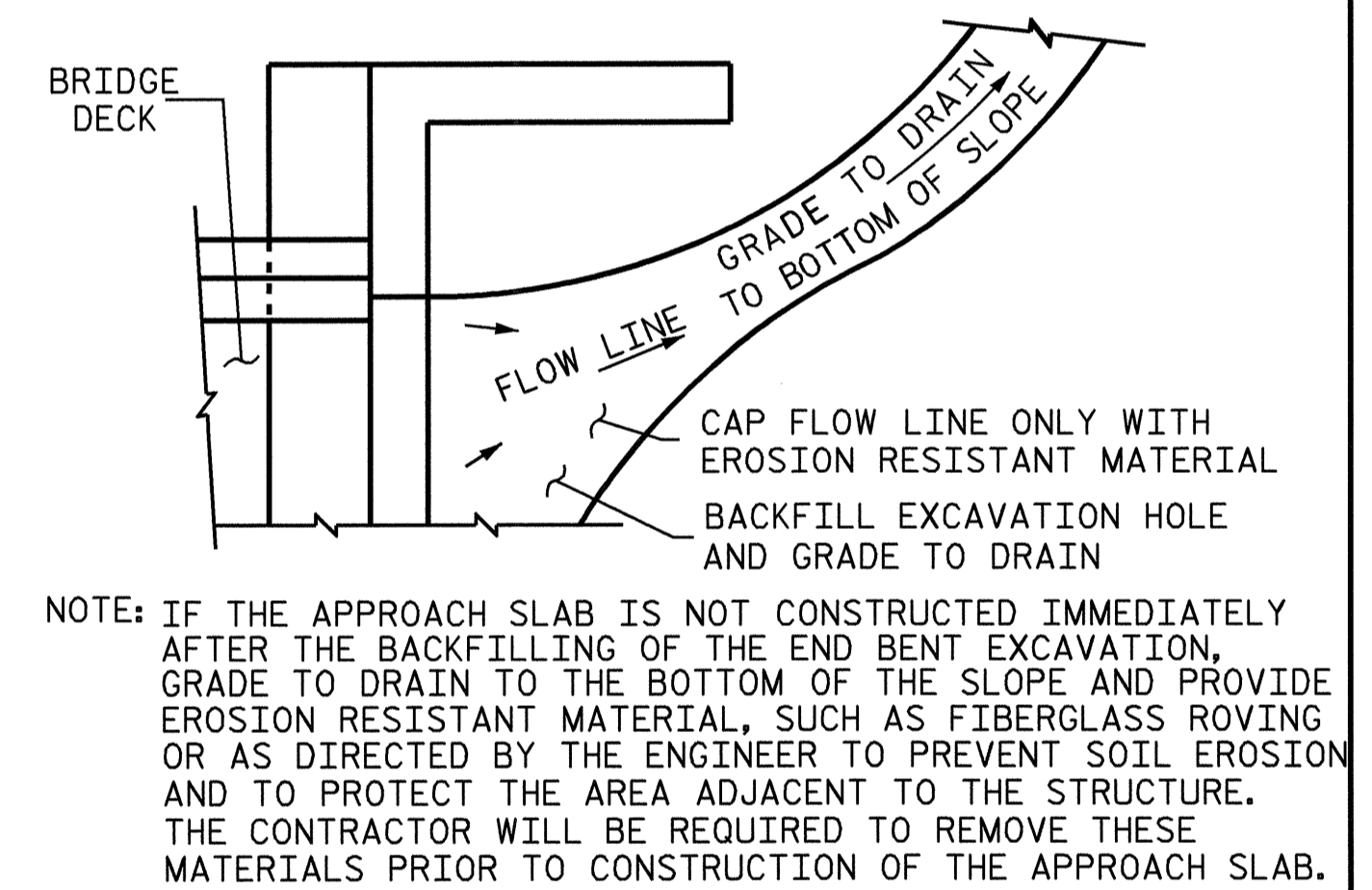
PLAN VIEW

TEMPORARY BERM AND SLOPE DRAIN DETAILS

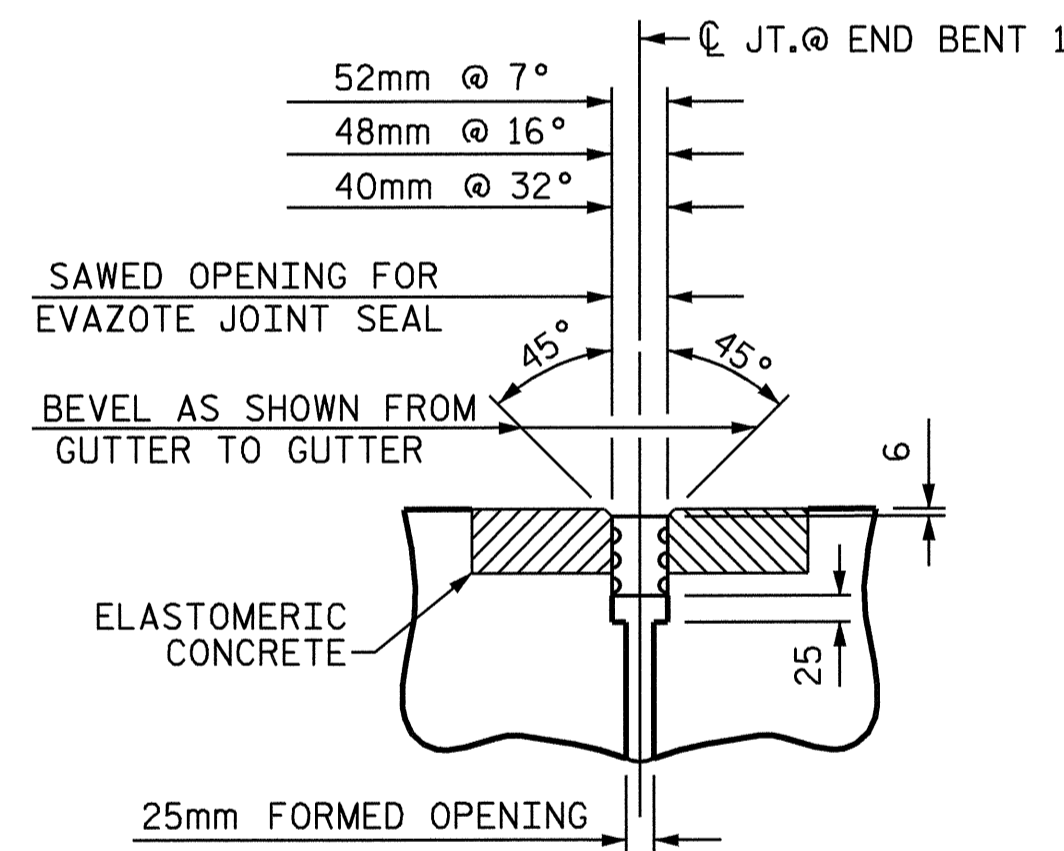
(TO BE USED WHEN SHOULDER BERM GUTTER IS REQUIRED)



SECTION S-S

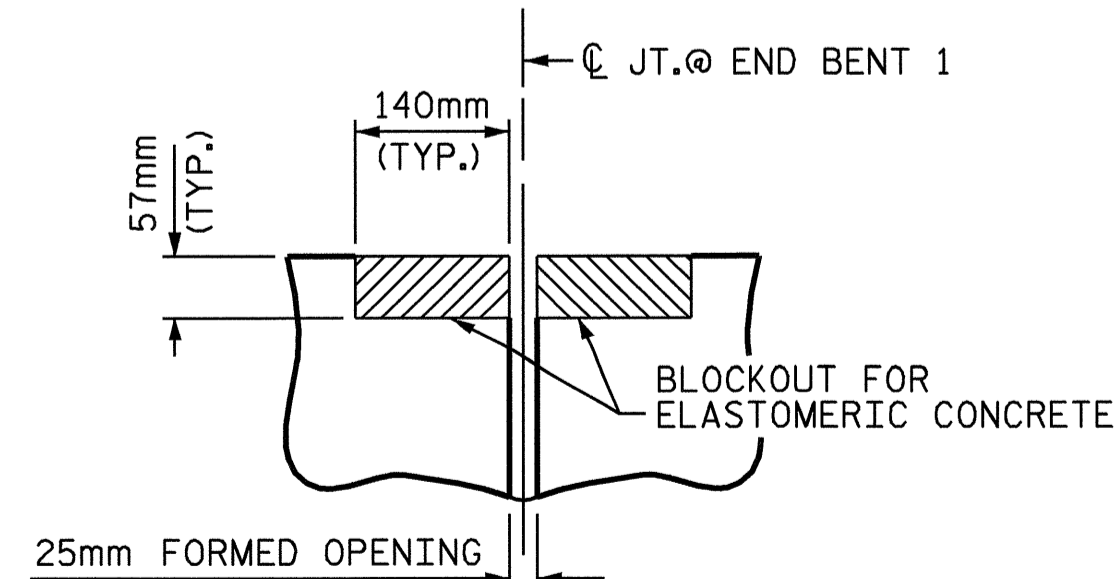


TEMPORARY DRAINAGE DETAIL



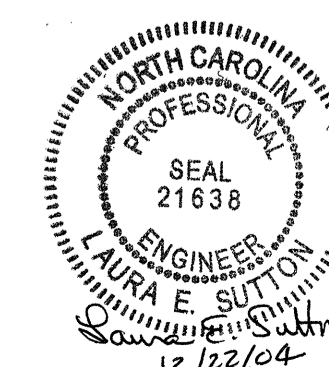
SECTION C-C

EVAZOTE JOINT SEAL (FOR EVAZOTE JOINT SEAL, SEE SPECIAL PROVISIONS)



SECTION C-C

EVAZOTE JOINT SEAL (PRE-SAWED ELASTOMERIC CONCRETE DIMENSIONS)



PROJECT NO. R-0977A
CHEROKEE COUNTY
 STATION: 41+19.524-LREV-

SHEET 6 OF 6

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

REVISIONS					SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			S-171
2			4			230

ASSEMBLED BY: A.S. CALLAWAY DATE: 9/22/04
 CHECKED BY: P.C. BREWER DATE: 11/2/04
 DRAWN BY: FCJ 11/88
 CHECKED BY: ARB 11/88
 REV. 8/16/99 RAL/LES
 REV. 10/17/00 RWW/LES
 REV. 5/7/03 RWW/JTE