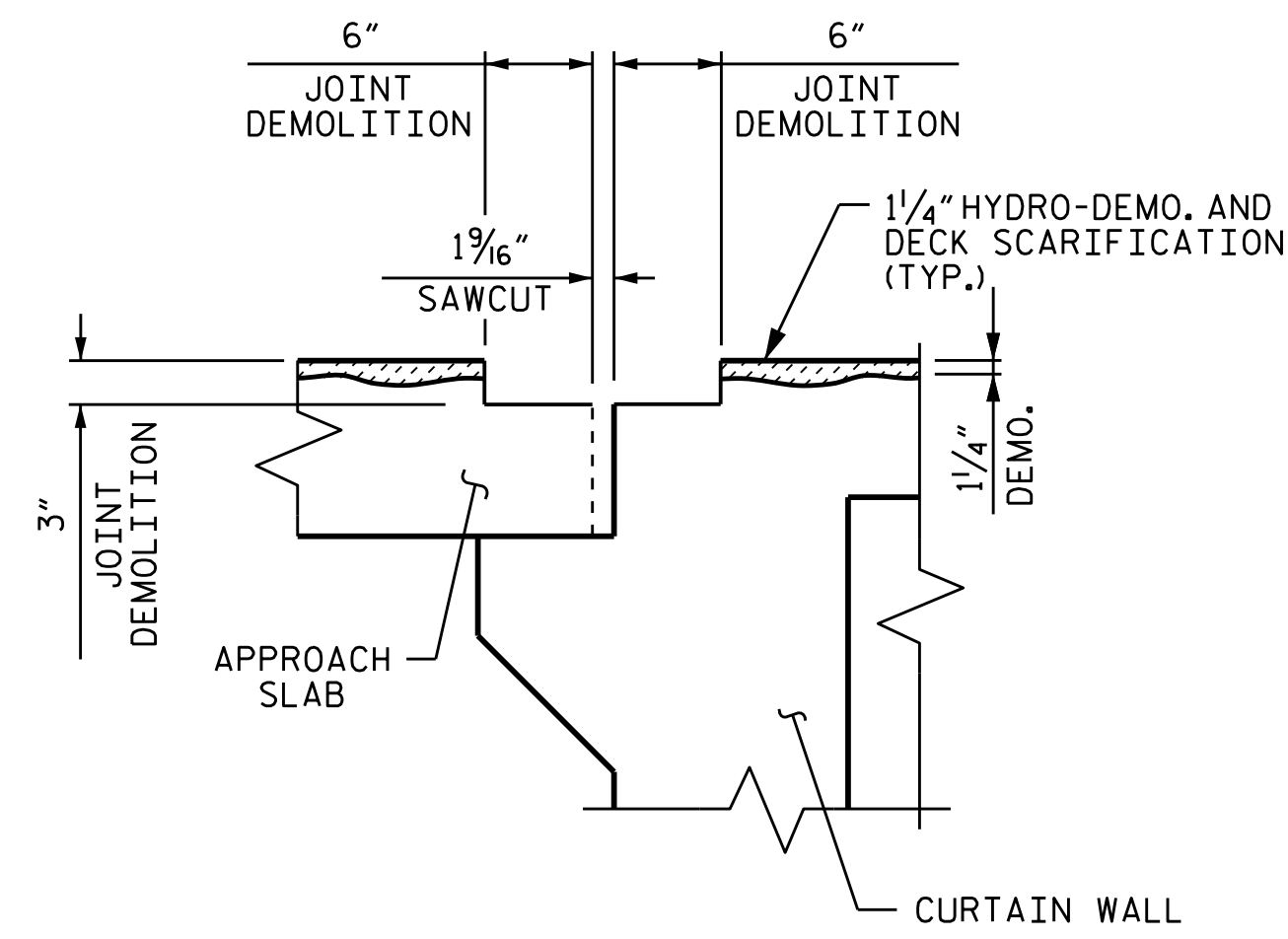
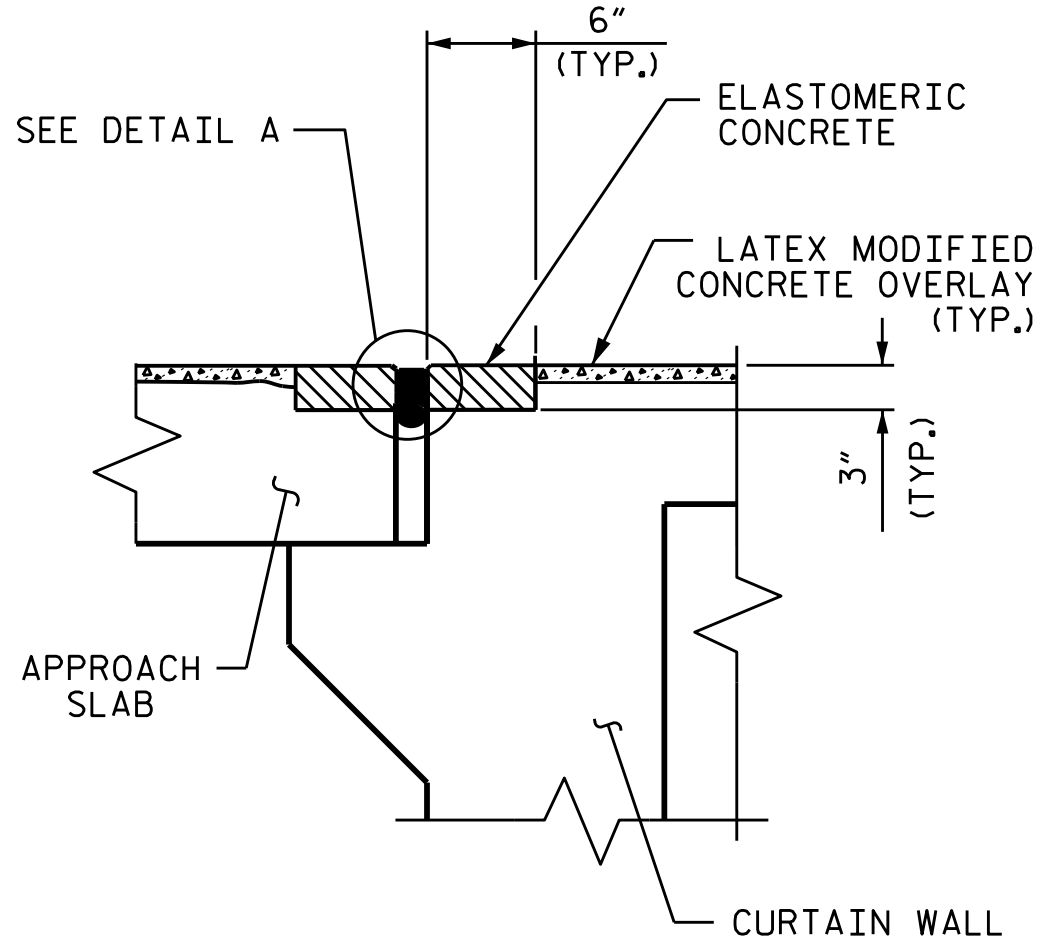


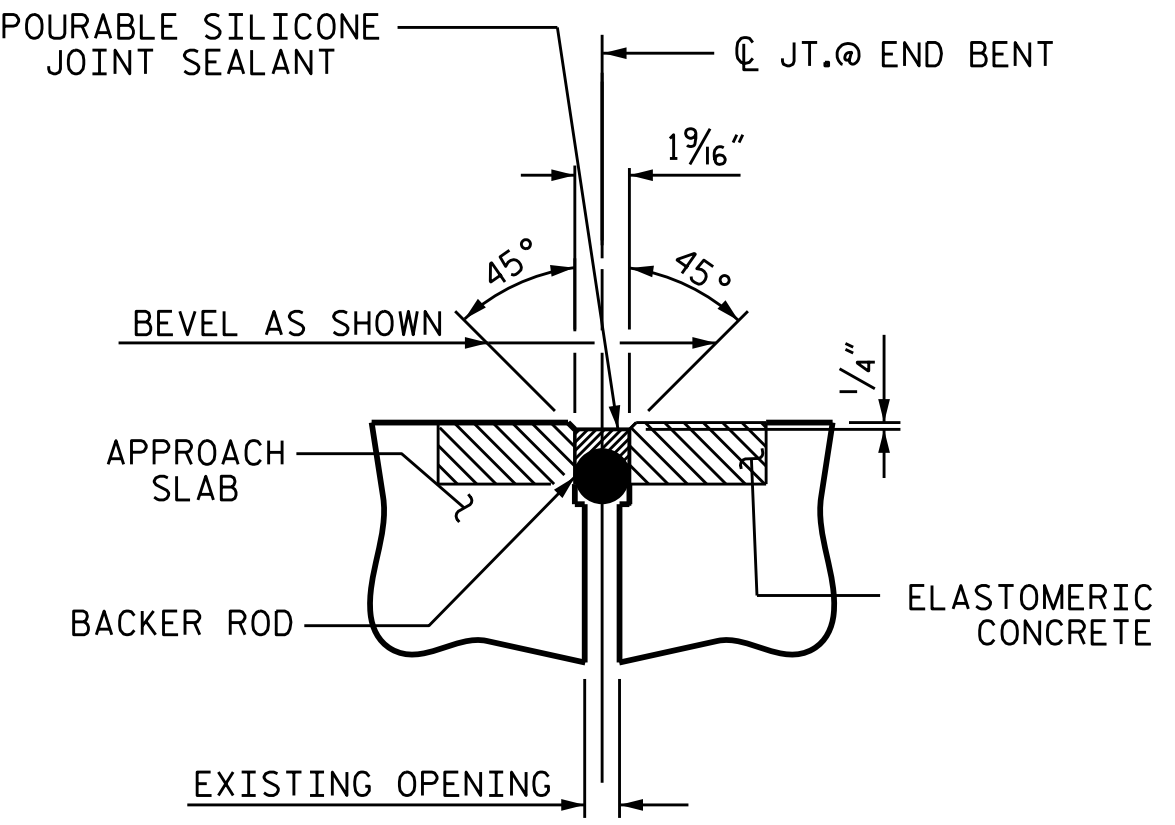
EXISTING



MINIMUM EXISTING JOINT DEMOLITION



PROPOSED

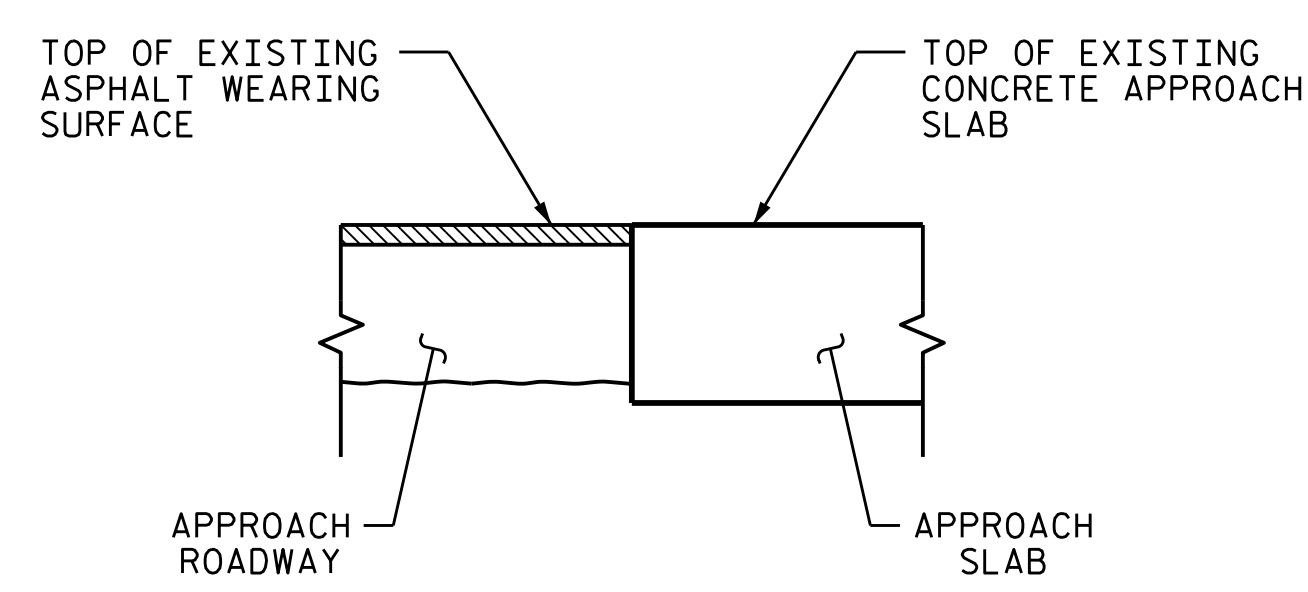


DETAIL A (PROPOSED)

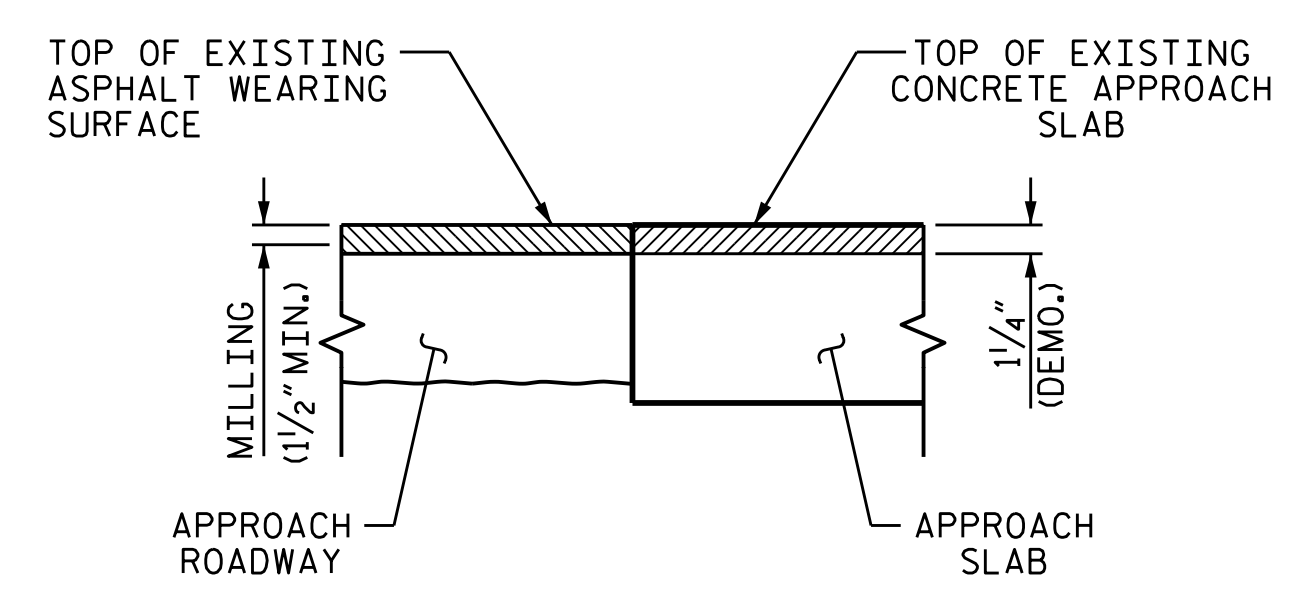
NOTES:
 CONTRACTOR SHALL FIELD VERIFY THE EXISTING JOINT OPENING PRIOR TO OBTAINING JOINT MATERIAL.
 RETAIN ALL EXISTING REINFORCING STEEL. CLEAN AND REPAIR AS NEEDED.
 THE INSTALLED SILICONE JOINT SEAL SHALL BE WATER TIGHT.
 FOR ELASTOMERIC CONCRETE FOR PRESERVATION, SEE SPECIAL PROVISIONS.

BILL OF MATERIALS		
	QUANTITIES	UNITS
ELASTOMERIC CONCRETE FOR PRESERVATION	22.0	C.F.
POURABLE SILICONE JOINT SEALANT	88.0	L.F.

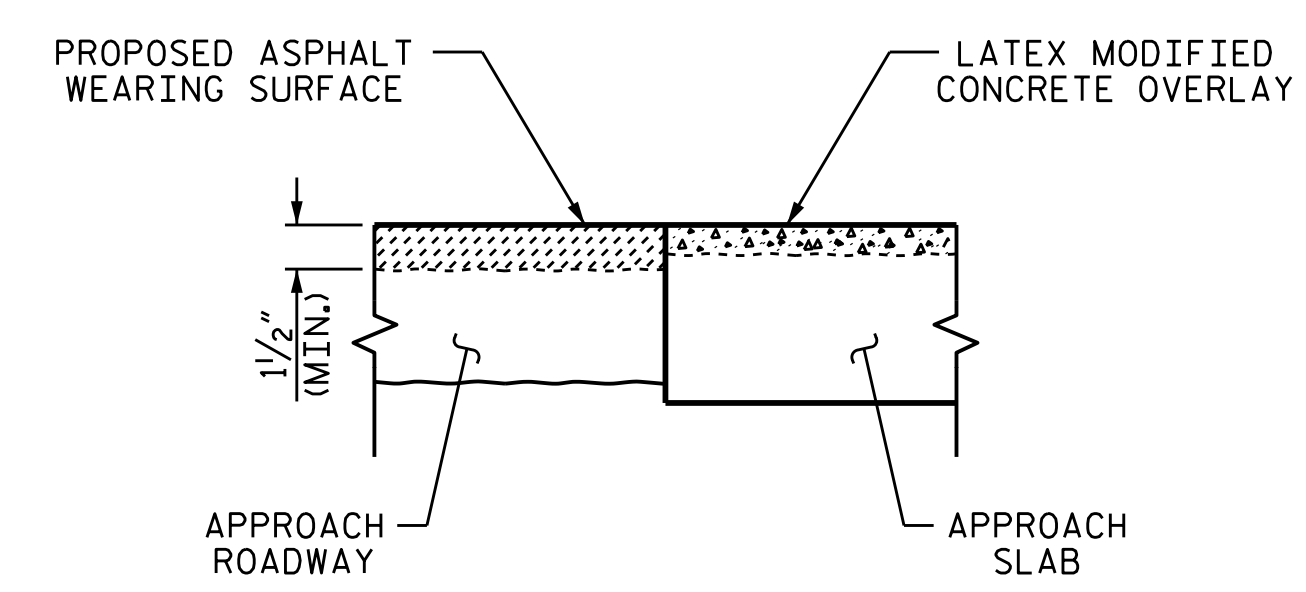
SECTION A-A



EXISTING



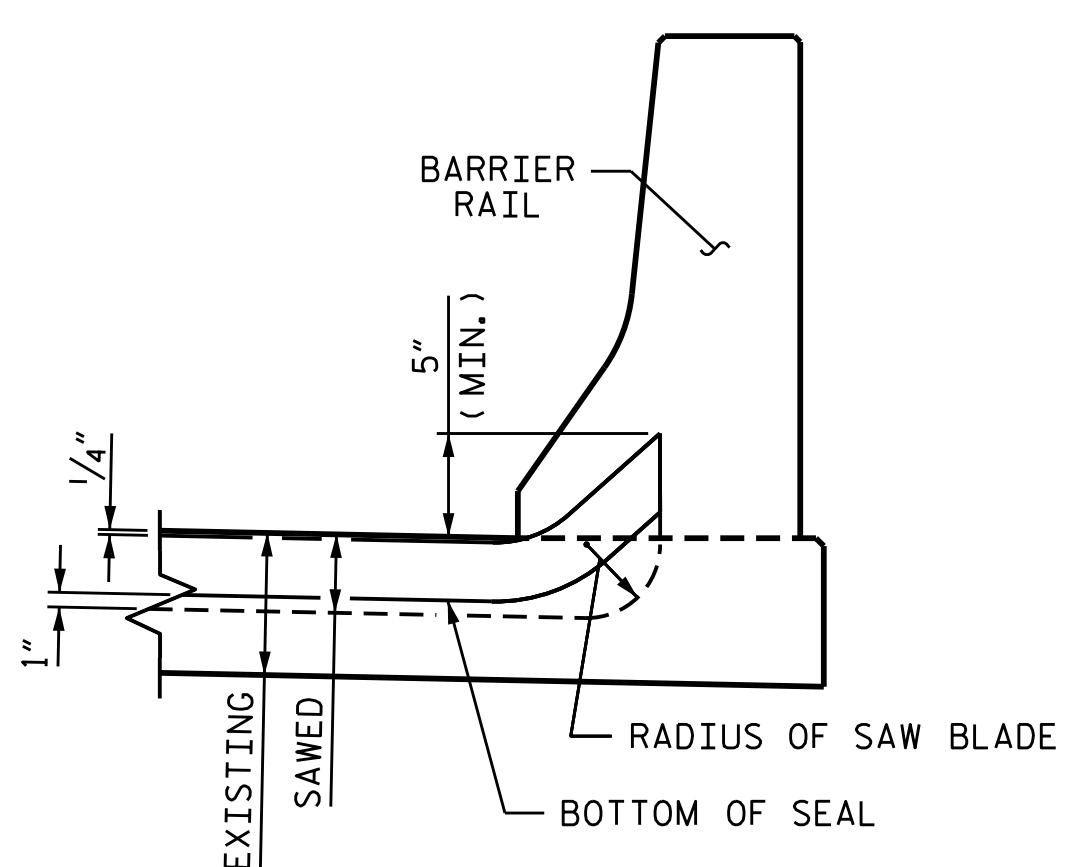
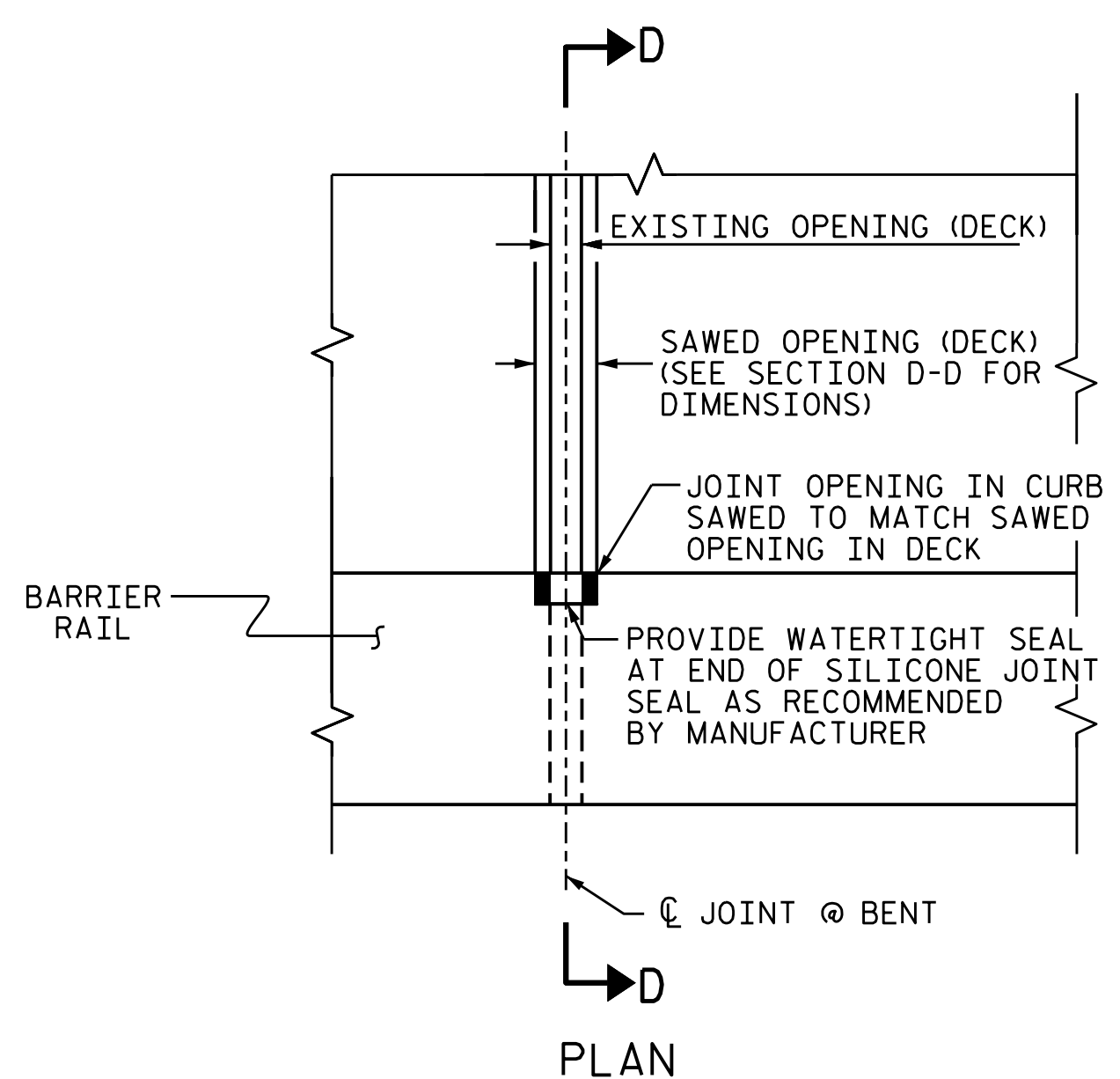
MINIMUM EXISTING JOINT DEMOLITION



PROPOSED

REMOVAL OF CONCRETE AT THE EXISTING JOINT SHALL RESULT IN THE BOTTOM OF THE EXCAVATION BEING REASONABLY FLAT AND LEVEL, TO PROVIDE SUFFICIENT SUBSTRATE FOR PLACEMENT AND SUPPORT OF ELASTOMERIC OR REPAIR CONCRETE.

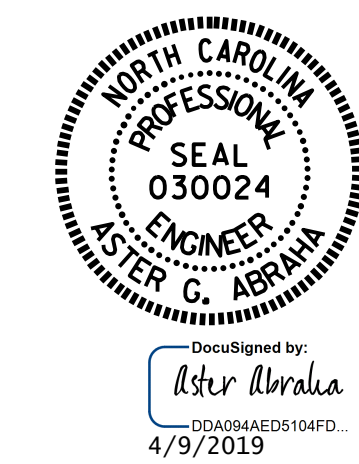
SECTION C-C



SECTION D-D

JOINT DETAILS AT BARRIER RAIL

PROJECT NO. 15BPR.17
 HALIFAX COUNTY
 BRIDGE NO. 410063



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 JOINT DETAILS
 AT APPROACH SLABS
 & BARRIER RAILS

DRAWN BY : S. I. SANDOR DATE : 05/2018
 CHECKED BY : M. K. BEARD / M. AHMED DATE : 05/2018

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-10
1			3			TOTAL SHEETS 21
2			4			