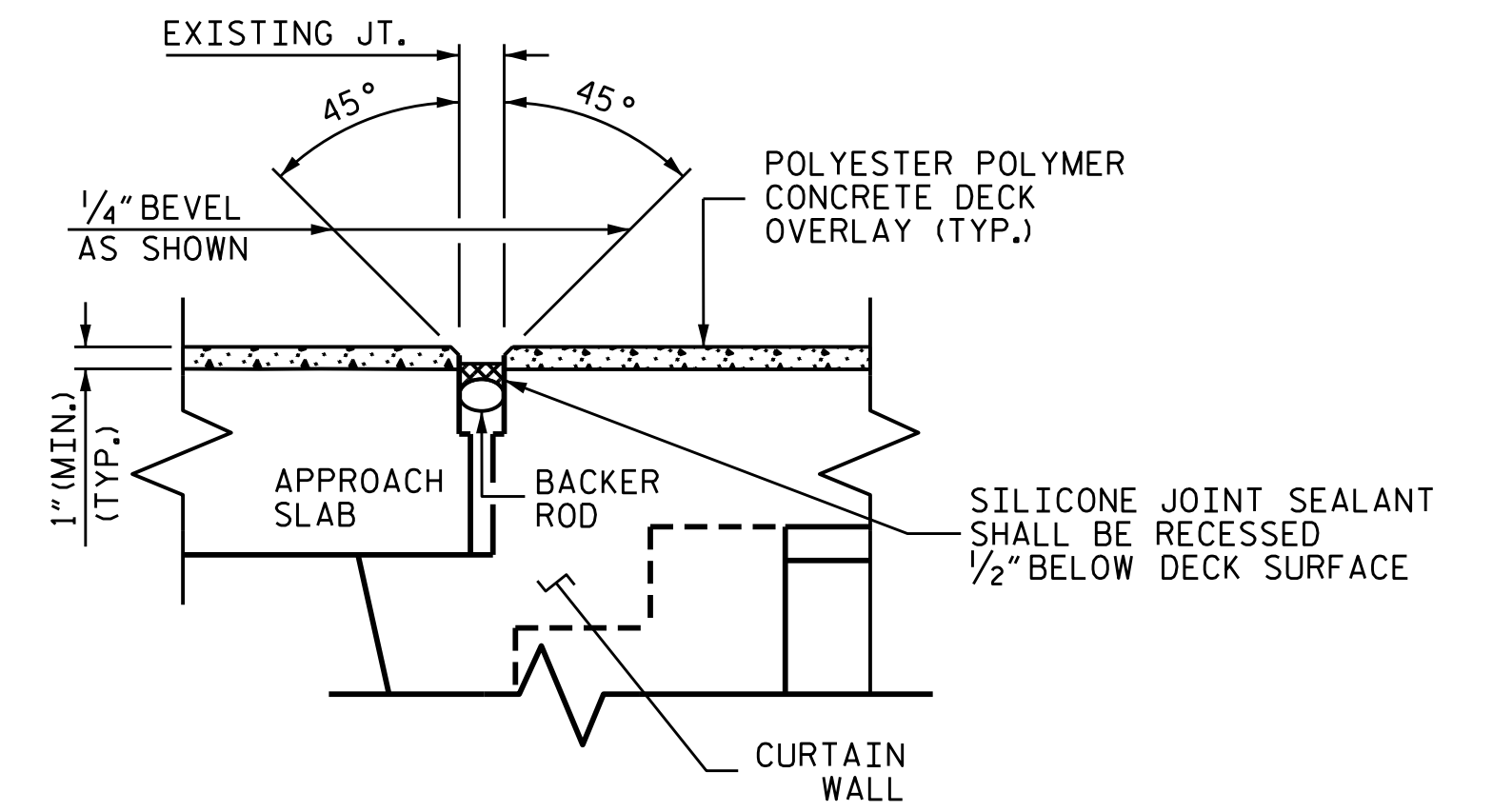
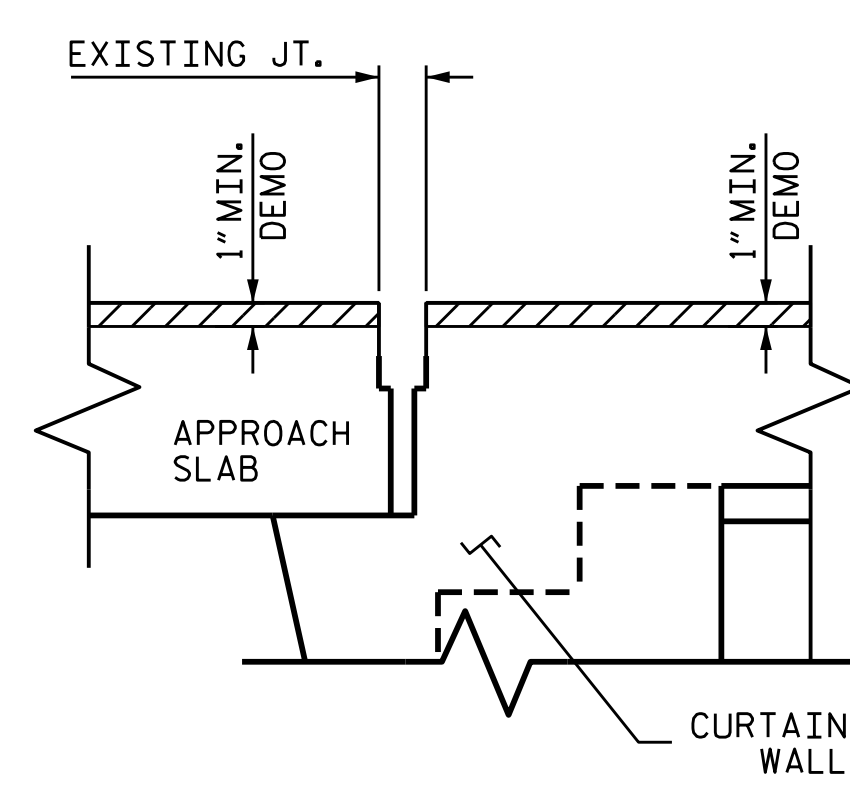
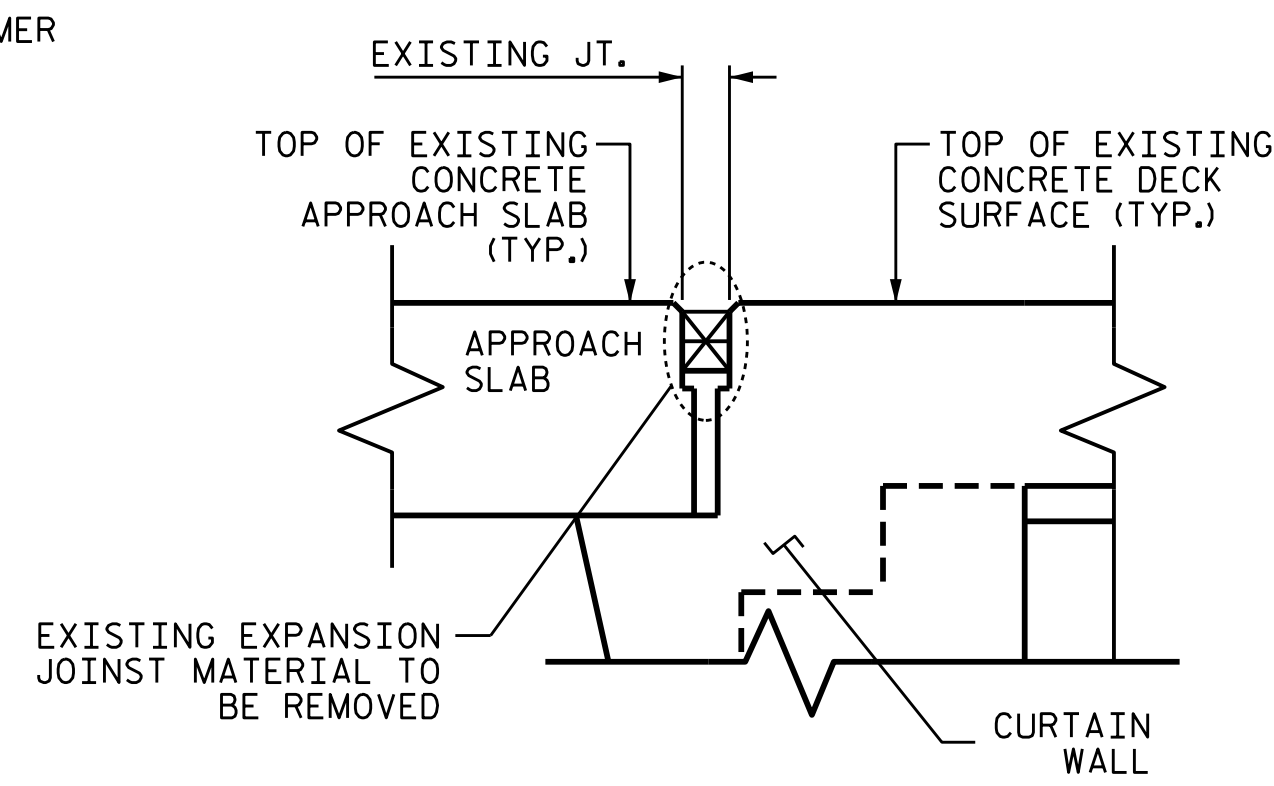


SECTION A-A



SECTION B-B
MINIMUM EXISTING JOINT DEMOLITION

NOTES

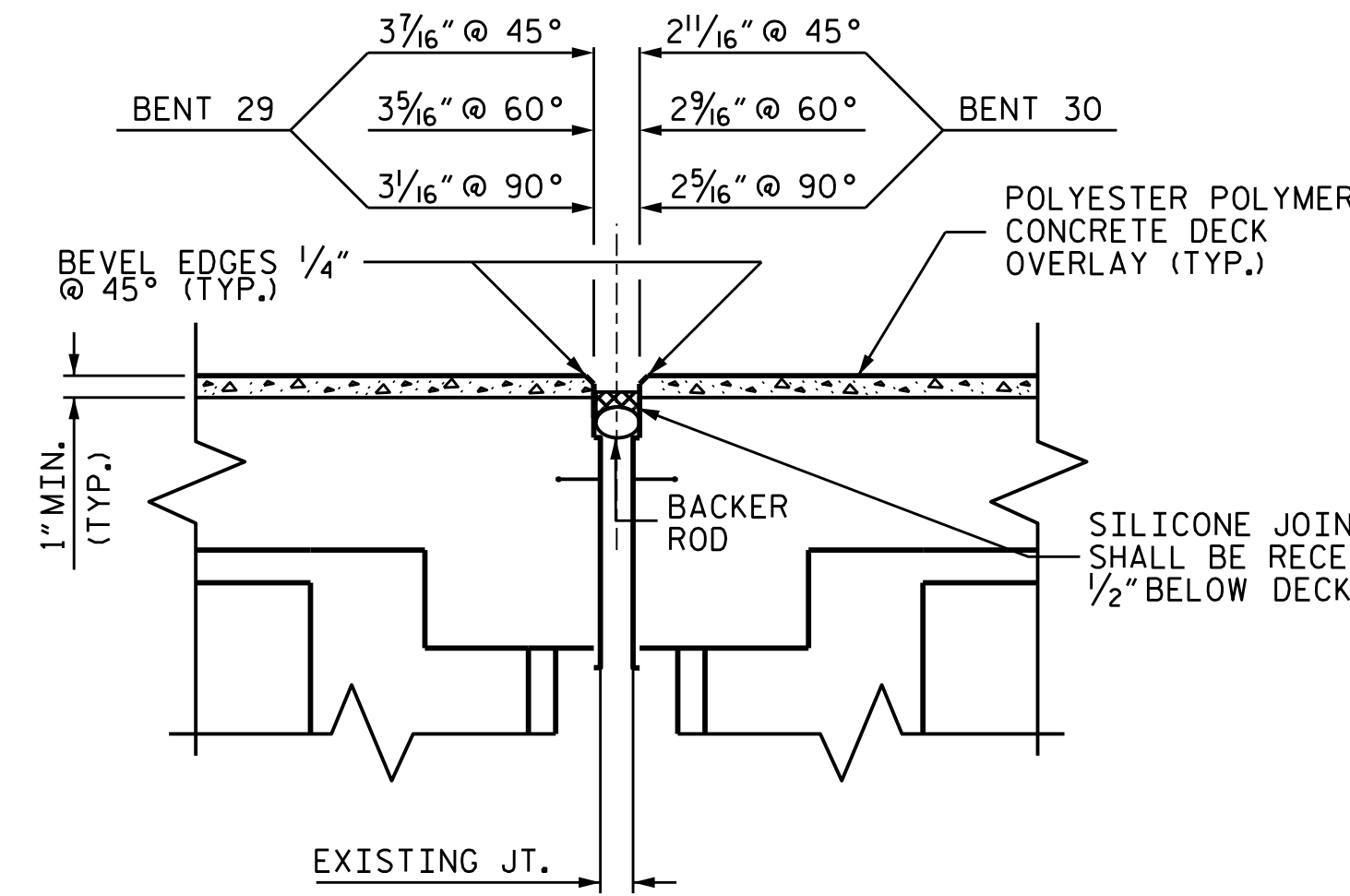
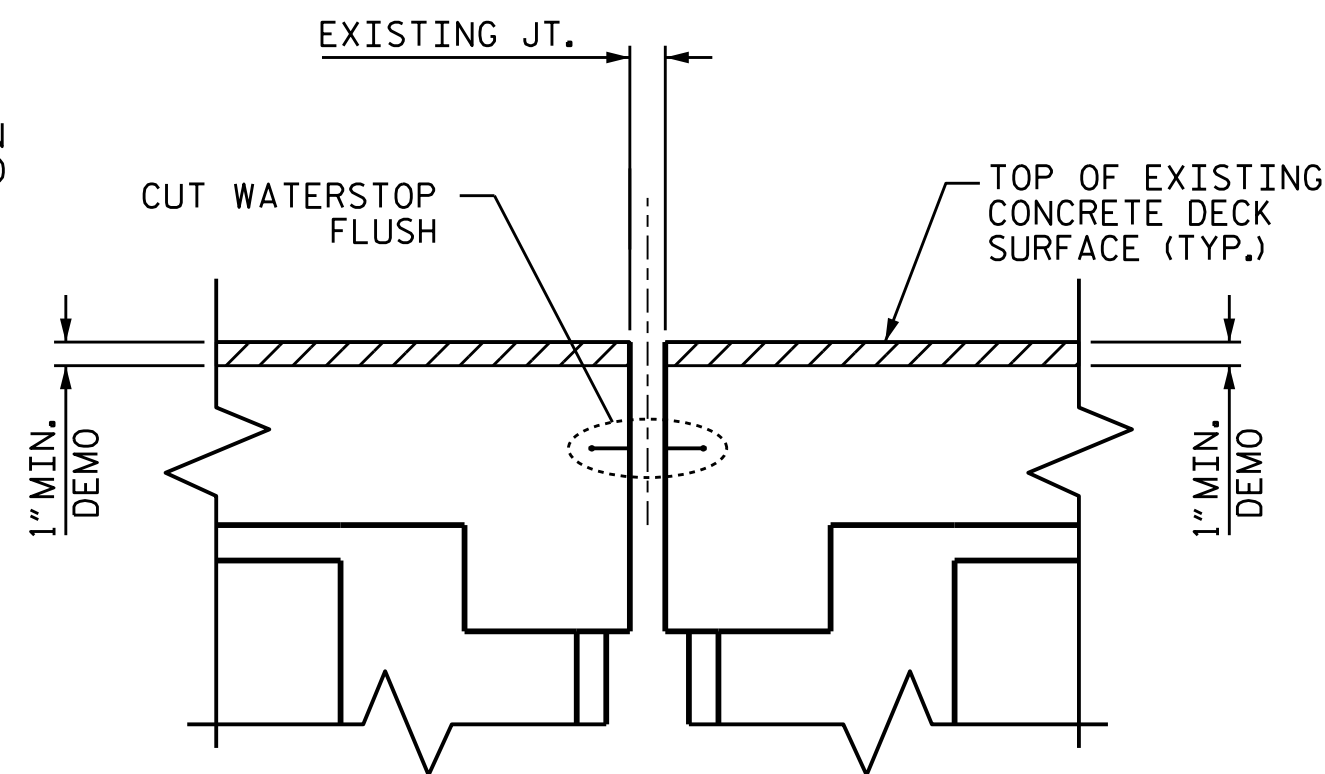
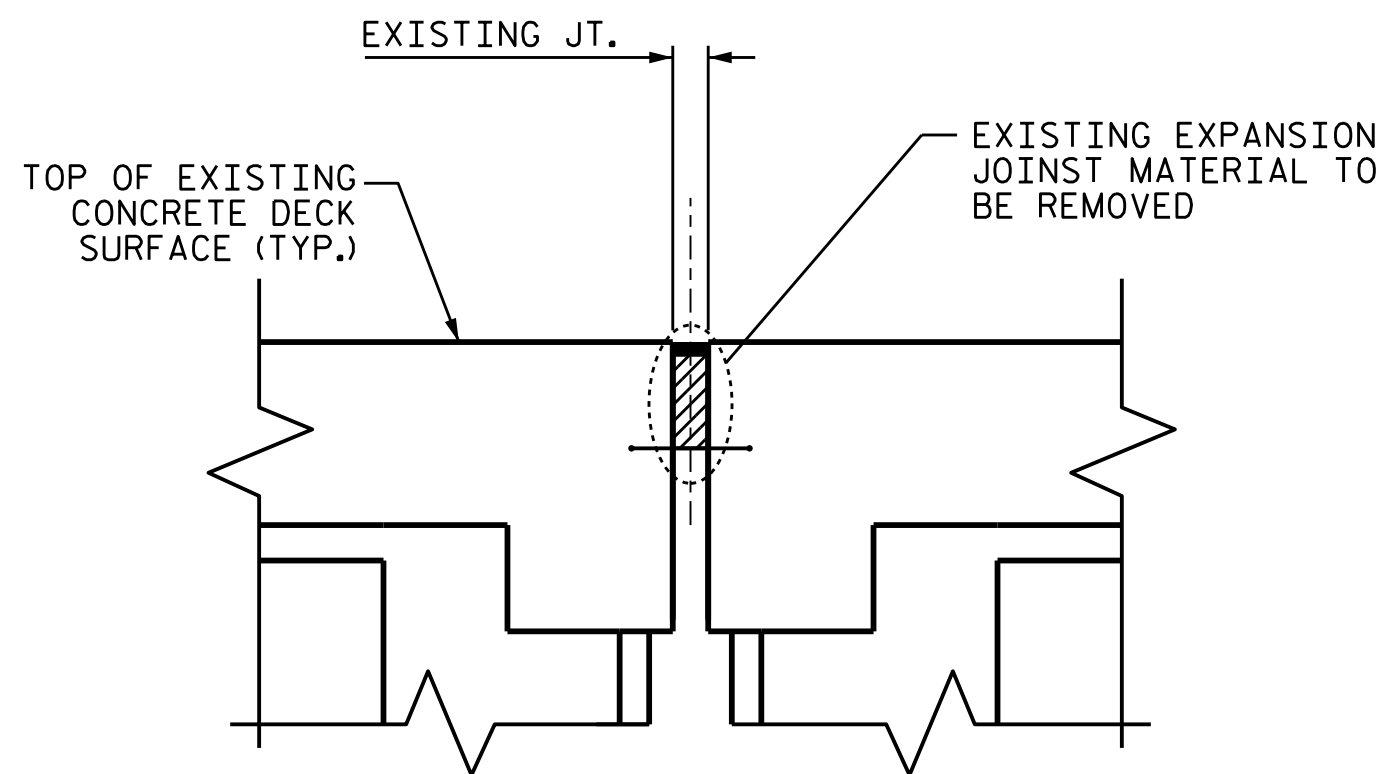
SILICONE JOINT SEALANT AND BACKER ROD SHALL BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS.

FOR SILICONE JOINT SEALANT, SEE SPECIAL PROVISIONS.

THE INSTALLED SILICONE JOINT SEALANT SHALL BE WATER TIGHT.

THE SILICONE JOINT SEALANT SHALL MEET THE MANUFACTURER'S RECOMMENDATION FOR THE SIZE OF OPENING ON THE PLANS, AND ACCOMMODATE THE MINIMUM EXPANSION SHOWN ON THE PLANS.

THE CONTRACTOR WILL NOT BE PERMITTED TO FORM THE JOINTS IN LIEU OF SAWING THE JOINT.

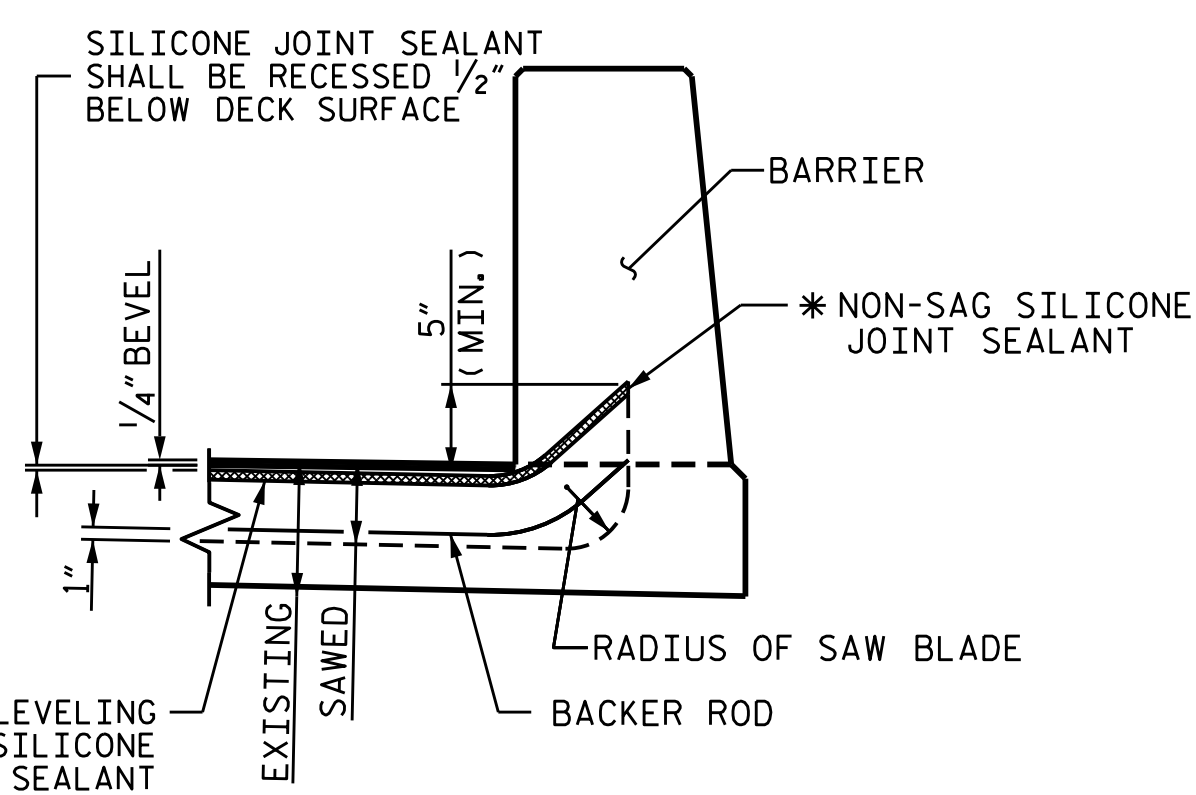
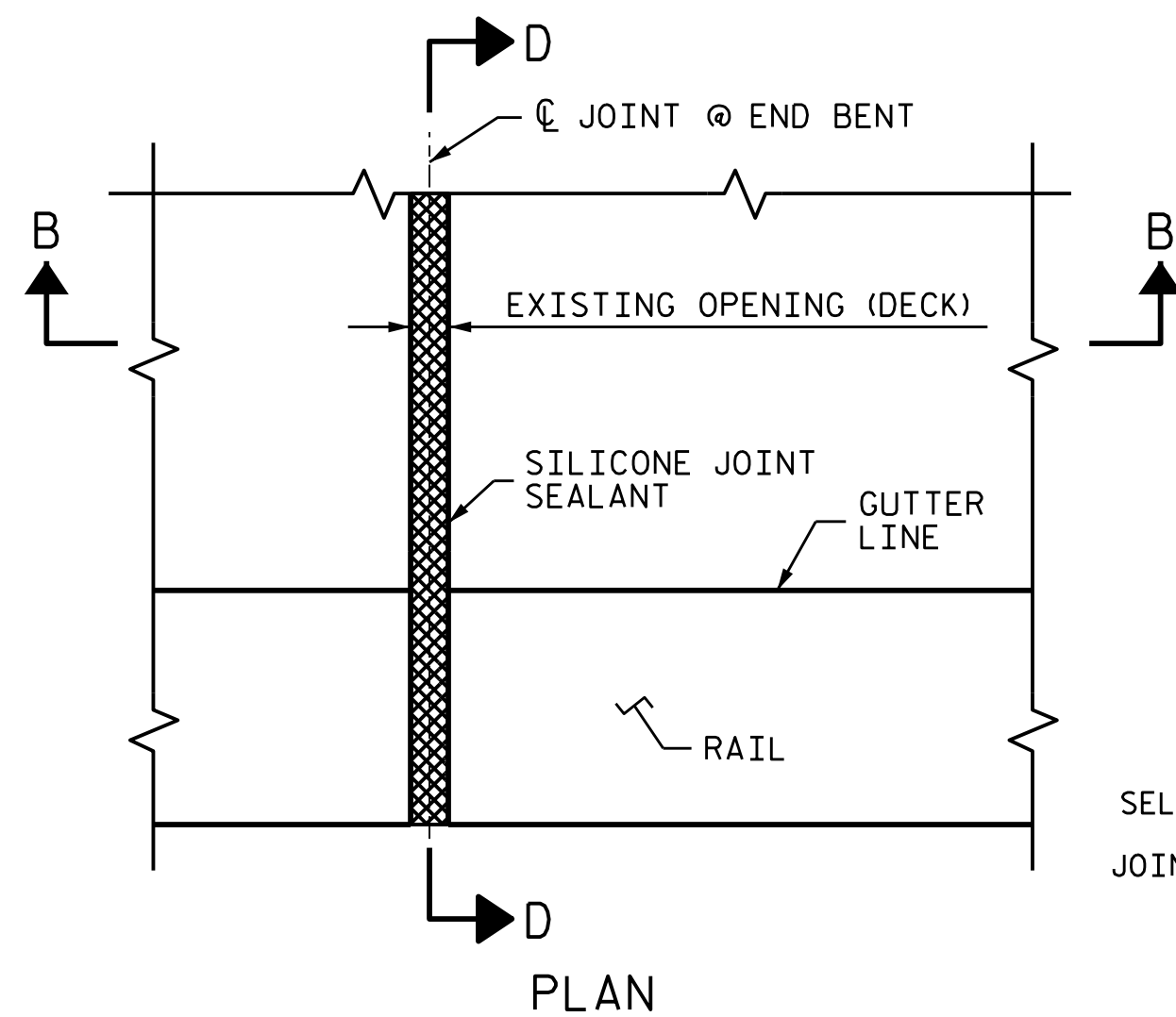


SECTION C-C
MINIMUM EXISTING JOINT DEMOLITION

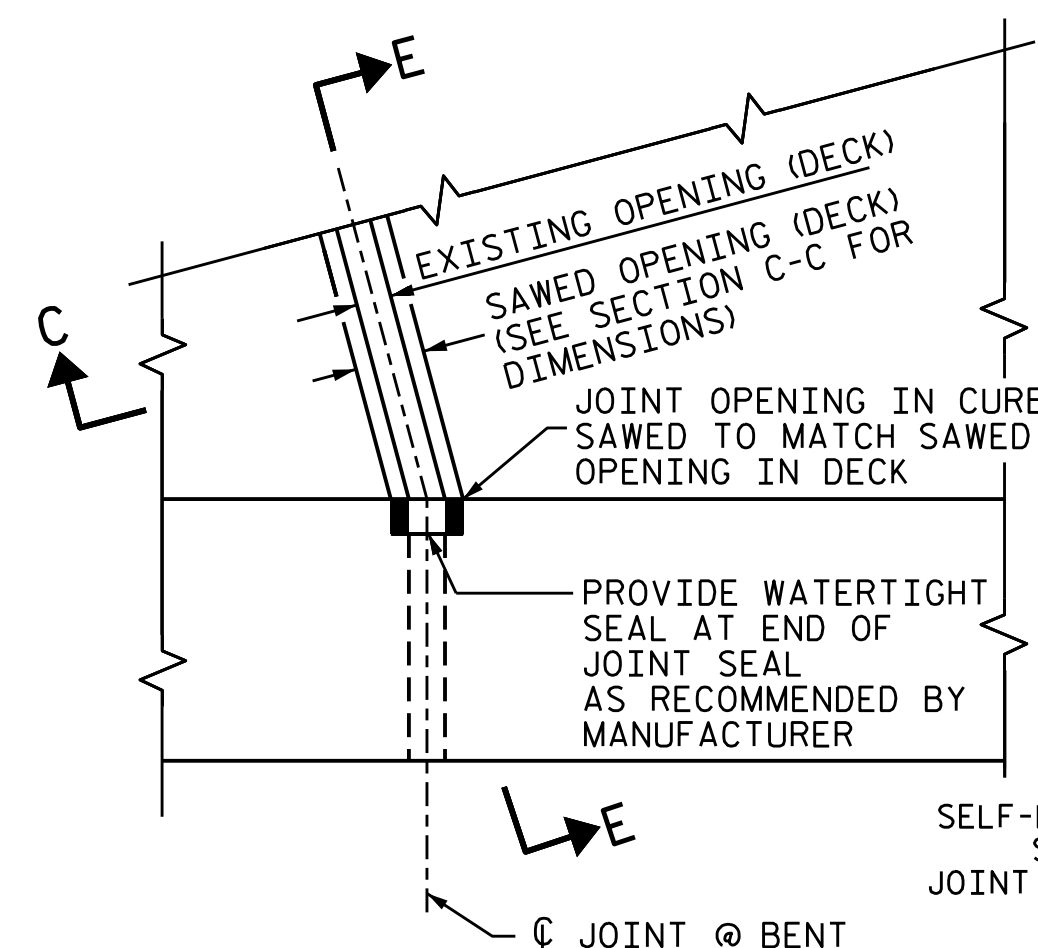
PROPOSED

BRIDGE JOINT REMOVAL	SILICONE JOINT SEALANT
L.F.	L.F.
280.25	280.3

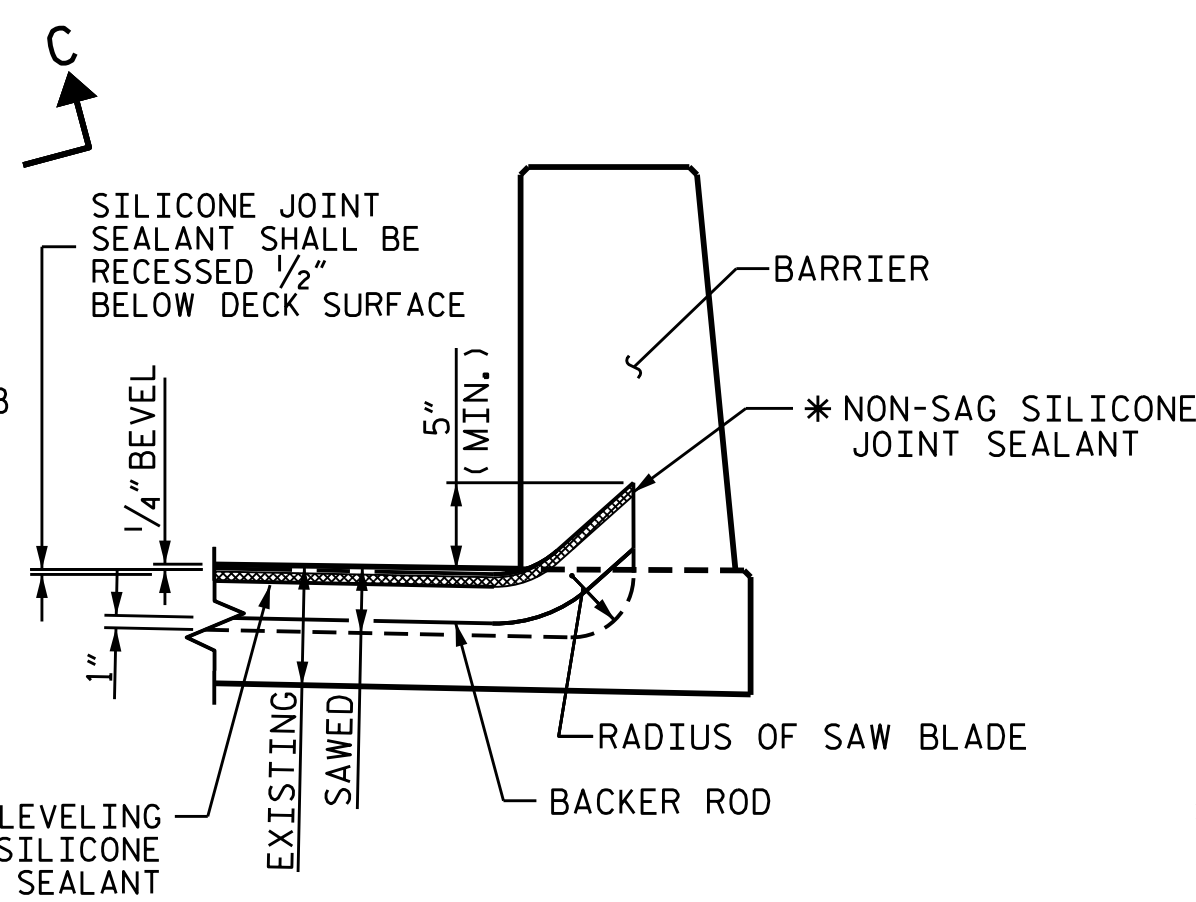
IF THE EMBEDDED PORTION OF THE EXISTING PLASTIC WATERSTOP IS EXPOSED DURING REMOVAL OF UNSOUND CONCRETE, OR IF UNSOUND CONCRETE IS REMOVED WITHIN 2" OF THE WATERSTOP, THE ENTIRE CONCRETE DEPTH TO THE WATERSTOP SHALL BE REMOVED.



SECTION D-D



PLAN



SECTION E-E

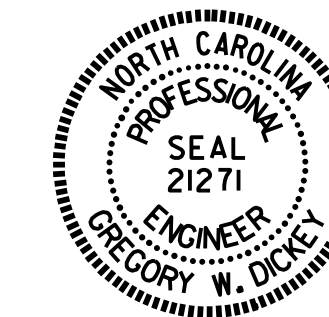
JOINT SEAL DETAILS AT BENT 29 & 30

PROJECT NO. B-5938
CARTERET COUNTY
 BRIDGE NO. 68

SHEET 3 OF 4

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

JOINT DETAILS



DocuSigned by:
 Greg Dickey
 180E408CE58486
 3/9/2017

DRAWN BY: M.A. LEE DATE: 1/2017
 CHECKED BY: G.W. DICKEY DATE: 1/2017

*NON-SAG SILICONE JOINT SEALANT TO BE PLACED AND ALLOWED TO SET, PRIOR TO PLACEMENT OF SELF-LEVELING SILICONE JOINT SEALANT.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-7
1			3			TOTAL SHEETS
2			4			-