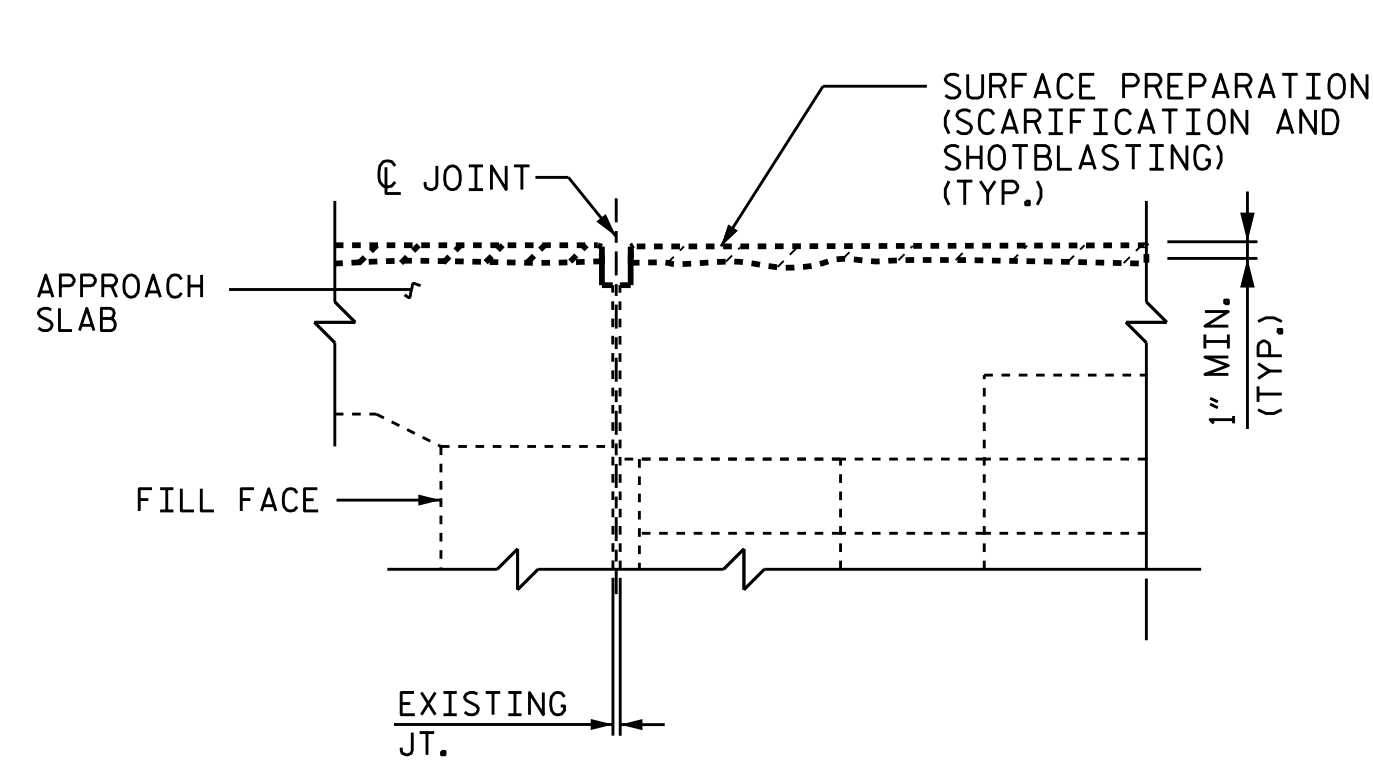
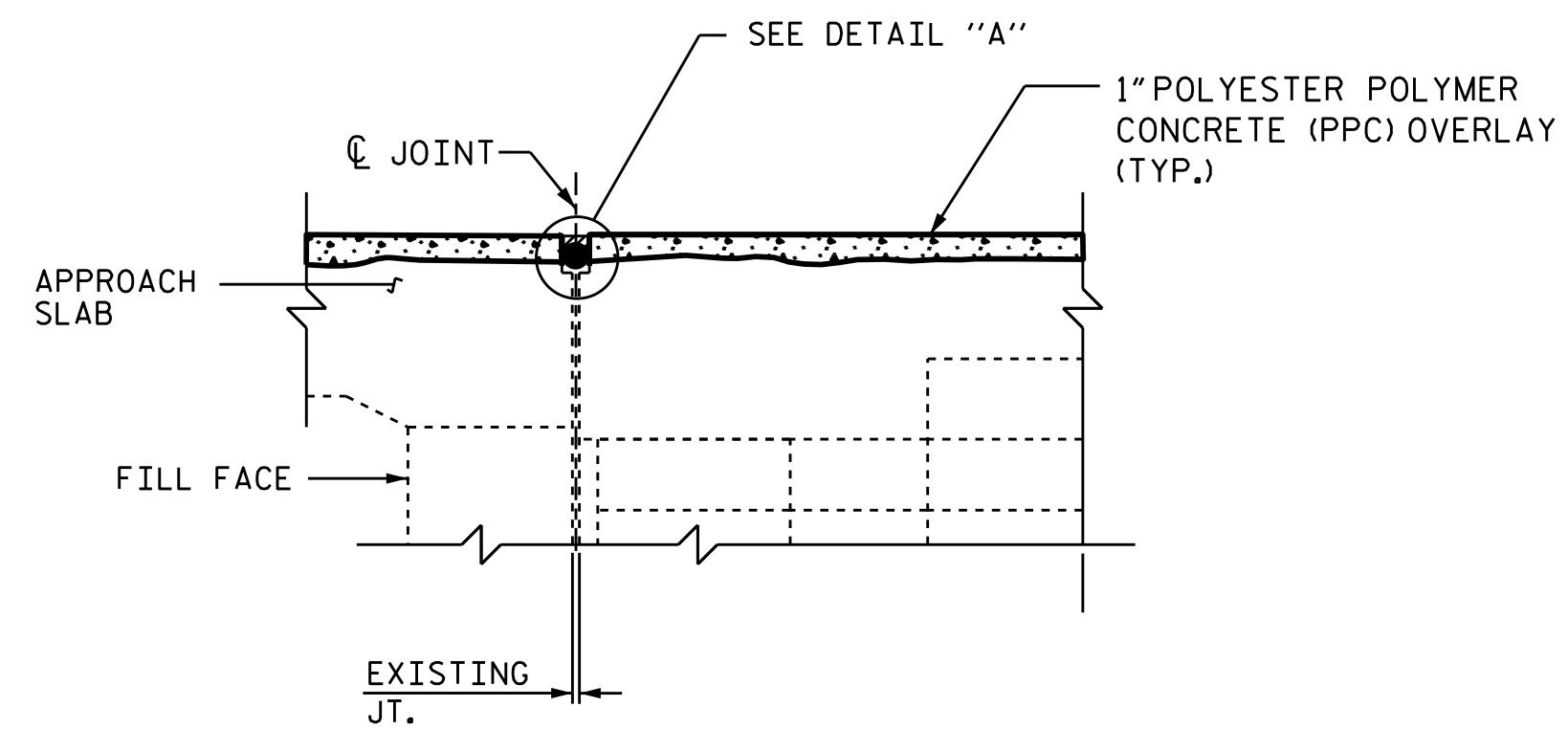


EXISTING JOINT



MINIMUM EXISTING JOINT DEMOLITION



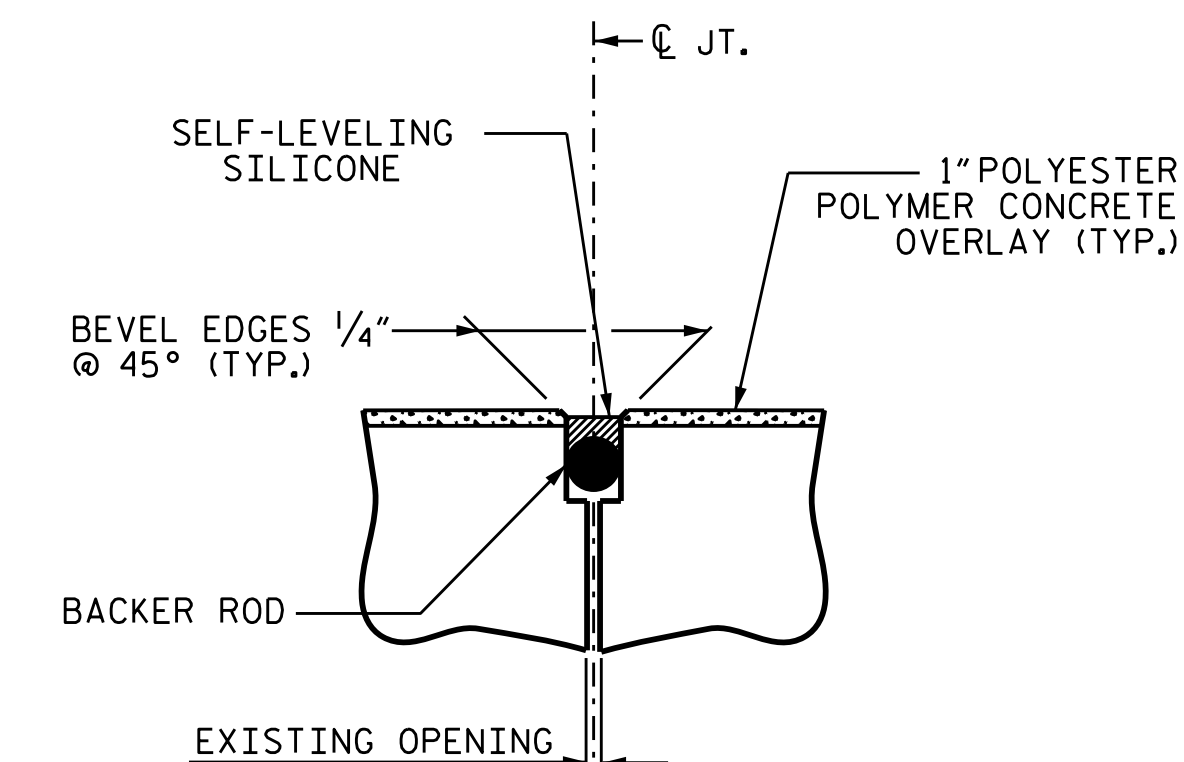
PROPOSED JOINT

JOINT INSTALLATION SEQUENCE AT END BENTS

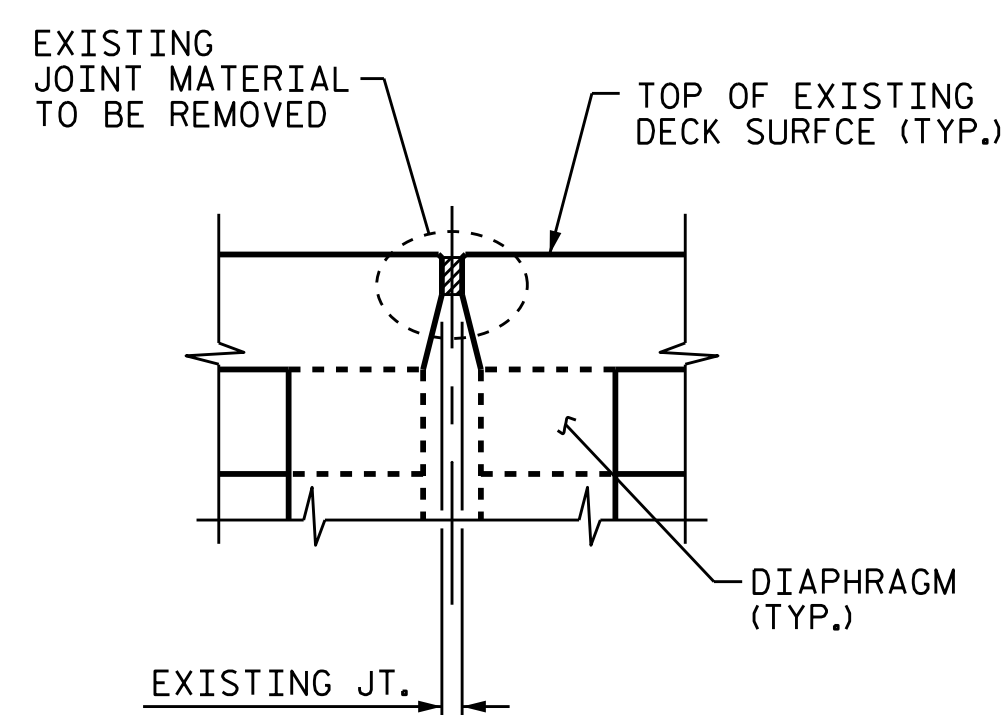
SECTION A-A

NOTES:

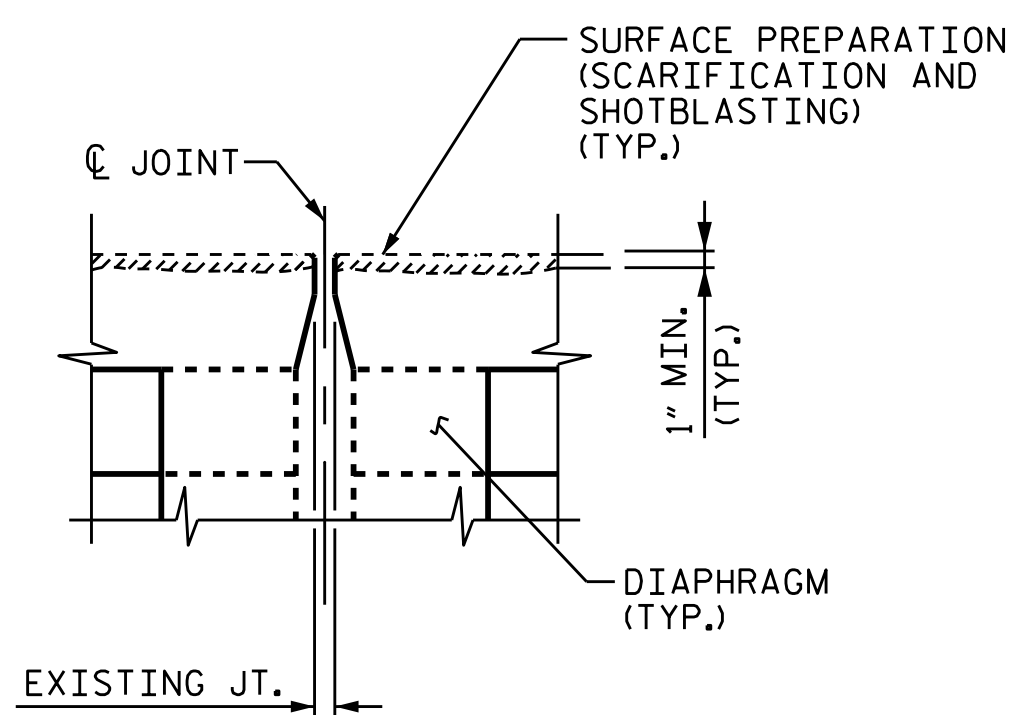
CONTRACTOR SHALL FIELD VERIFY THE EXISTING FORMED OPENING PRIOR TO OBTAINING JOINT MATERIAL.  
 FOR SILICONE JOINT SEALANT, SEE SPECIAL PROVISIONS.  
 UNLESS NOTED OTHERWISE RETAIN ALL EXISTING REINFORCING STEEL. CLEAN AND REPAIR AS NEEDED.  
 ALL EXPOSED ENDS OF CUT BARS SHALL BE COATED WITH EPOXY PRIOR TO THE NEW JOINT MATERIAL INSTALLATION.



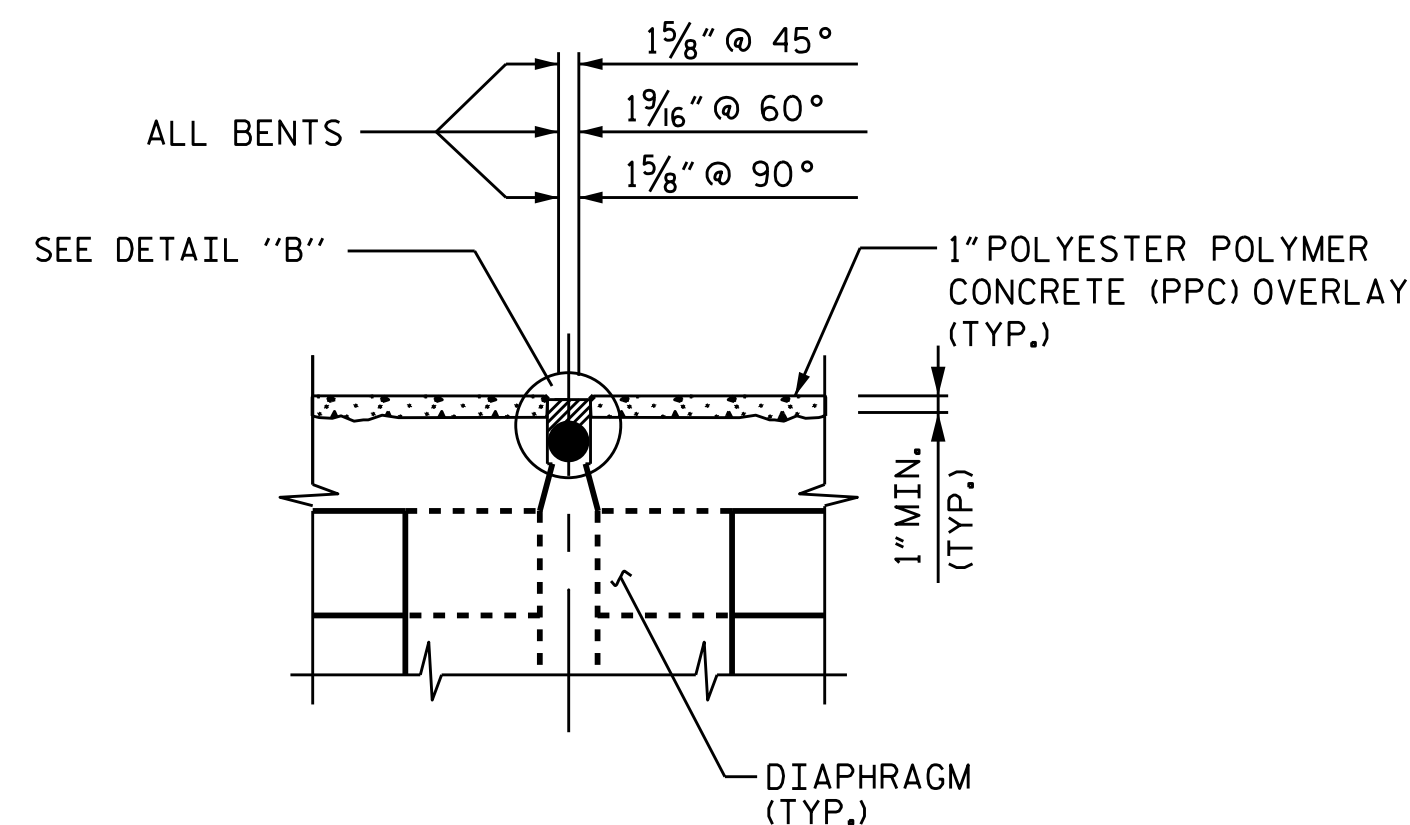
DETAIL A (PROPOSED)



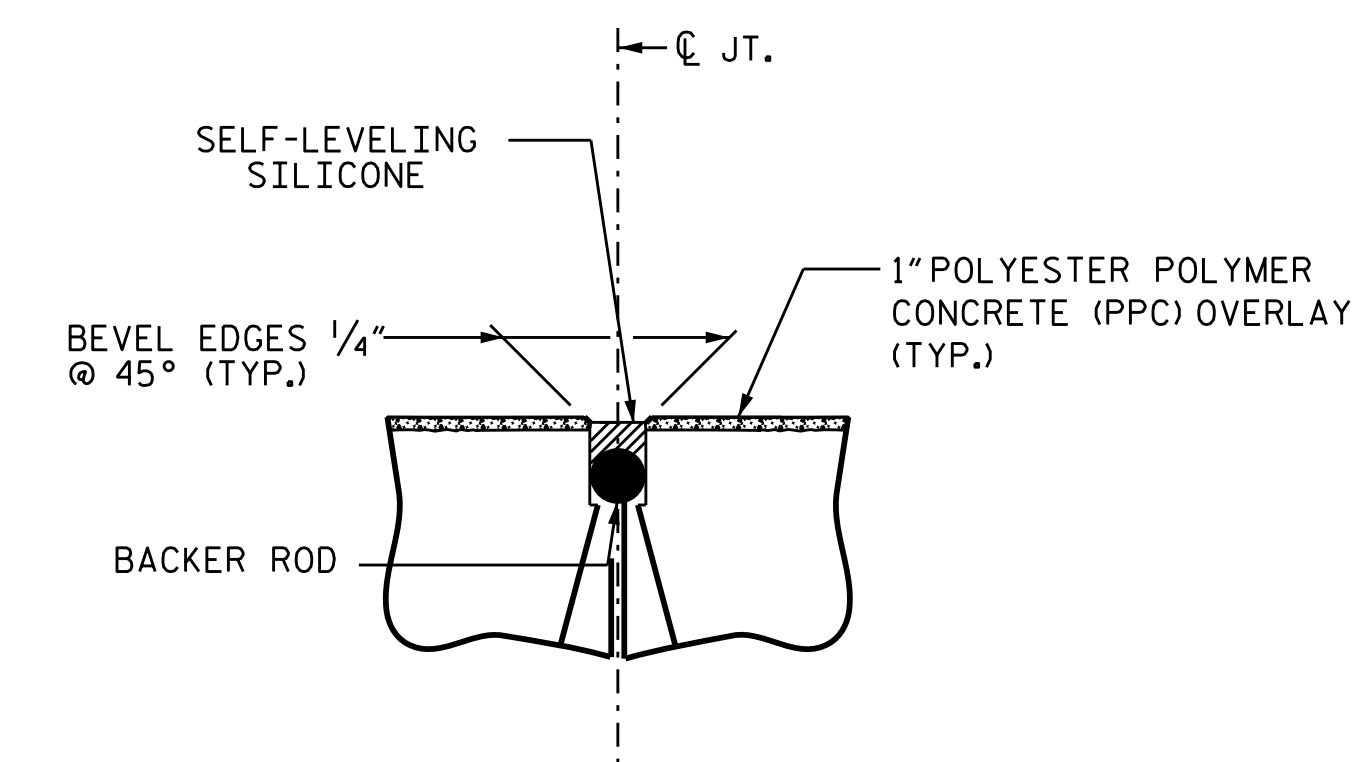
EXISTING JOINT



EXISTING JOINT



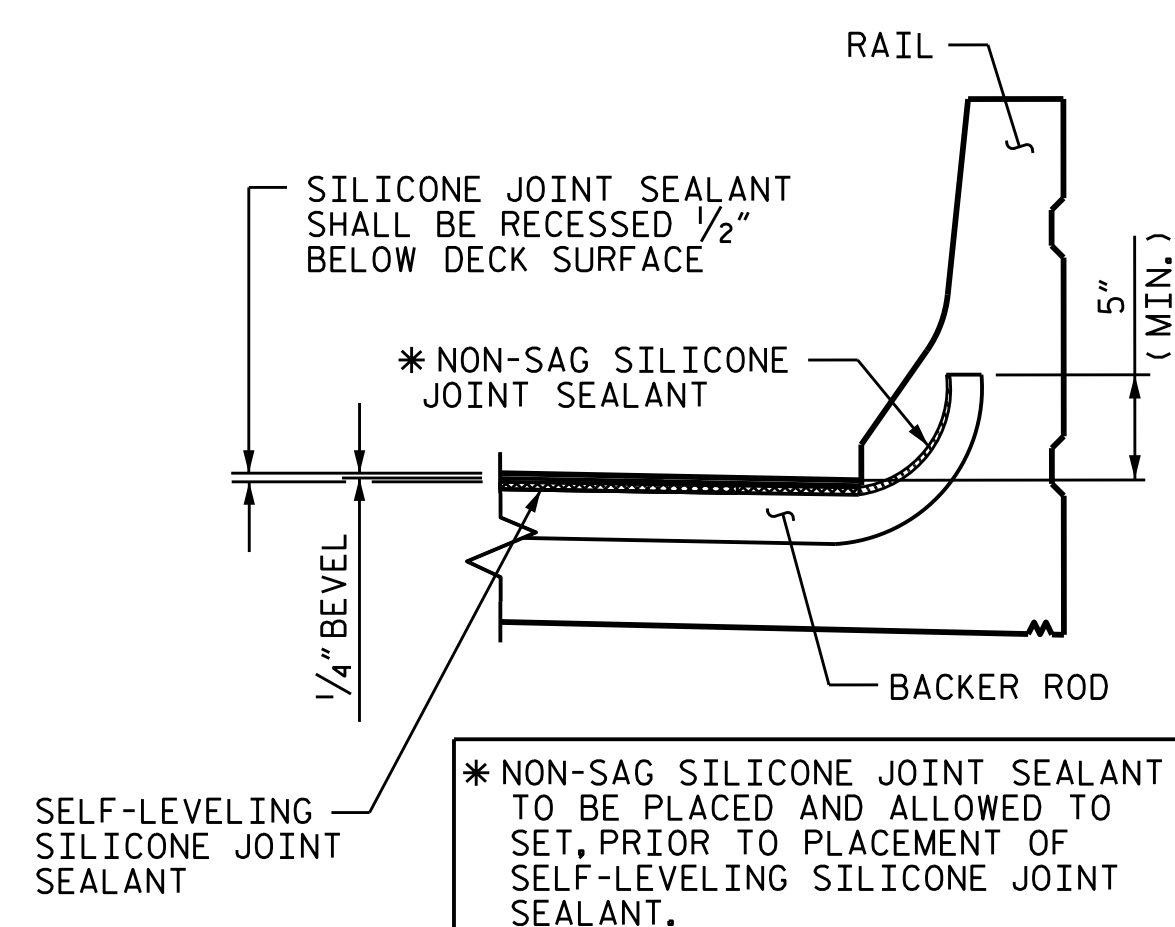
PROPOSED JOINT



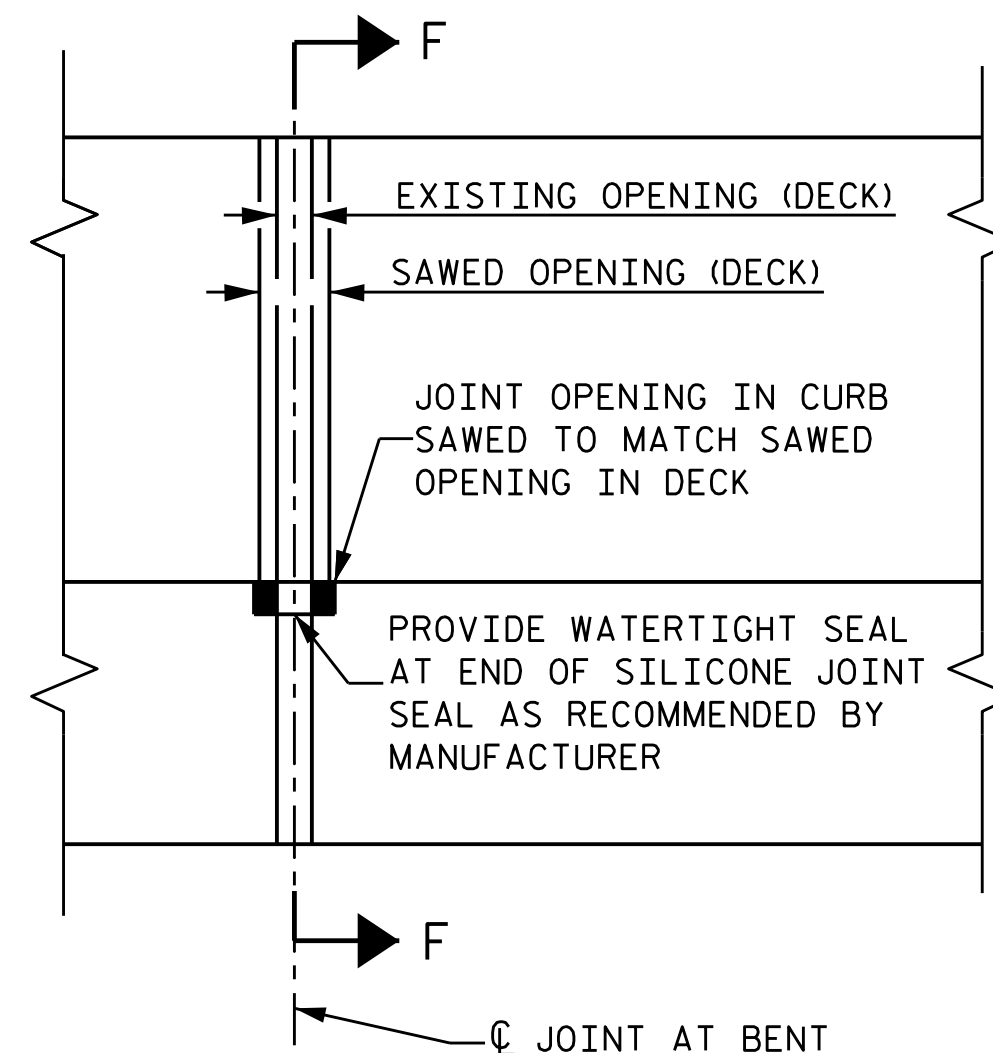
DETAIL B (PROPOSED)

JOINT INSTALLATION SEQUENCE AT BENTS 1, 2 & 3

SECTION B-B



SECTION F-F

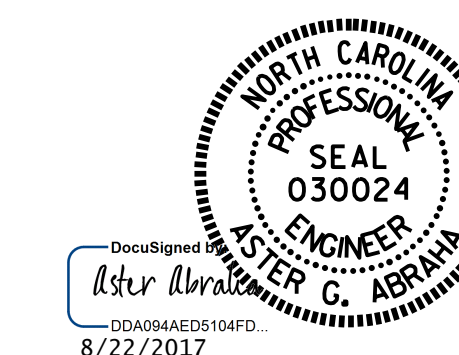


PLAN

PROJECT NO. I-5781  
JOHNSTON COUNTY  
 BRIDGE NO. 497 & 498

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

SUPERSTRUCTURE  
 JOINT DETAILS



DRAWN BY : S. I. SANDOR DATE : 06/2017  
 CHECKED BY : W. C. SMITH / A. G. ABRAHA DATE : 06/2017

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-68
1			3			TOTAL SHEETS
2			4			69