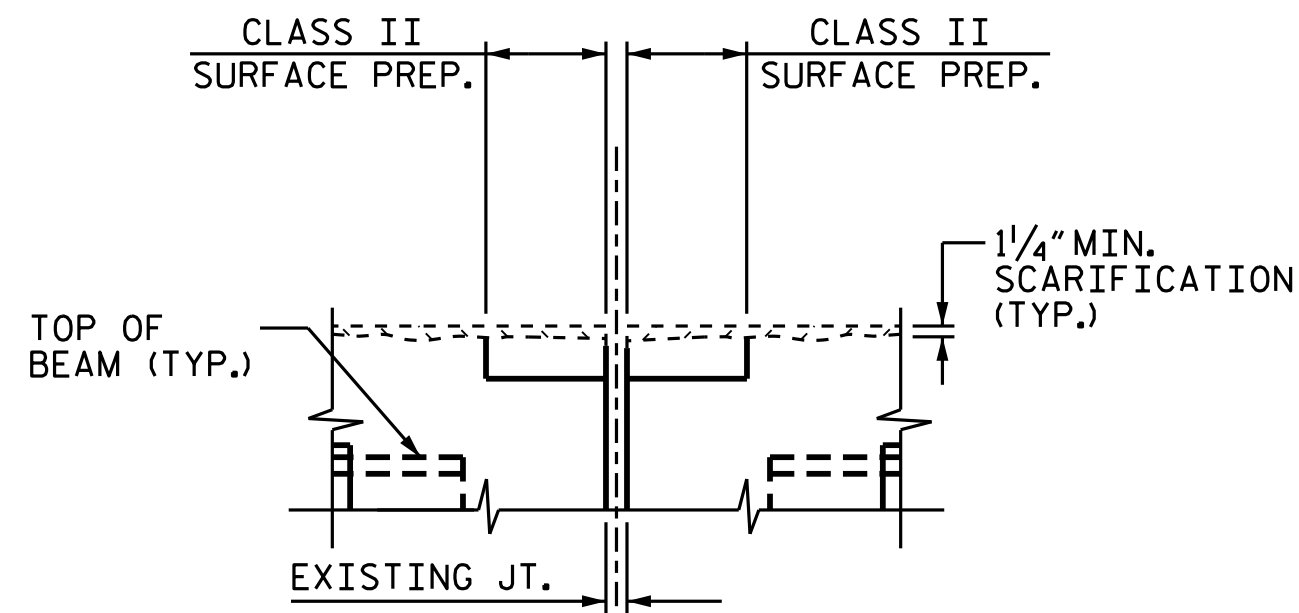
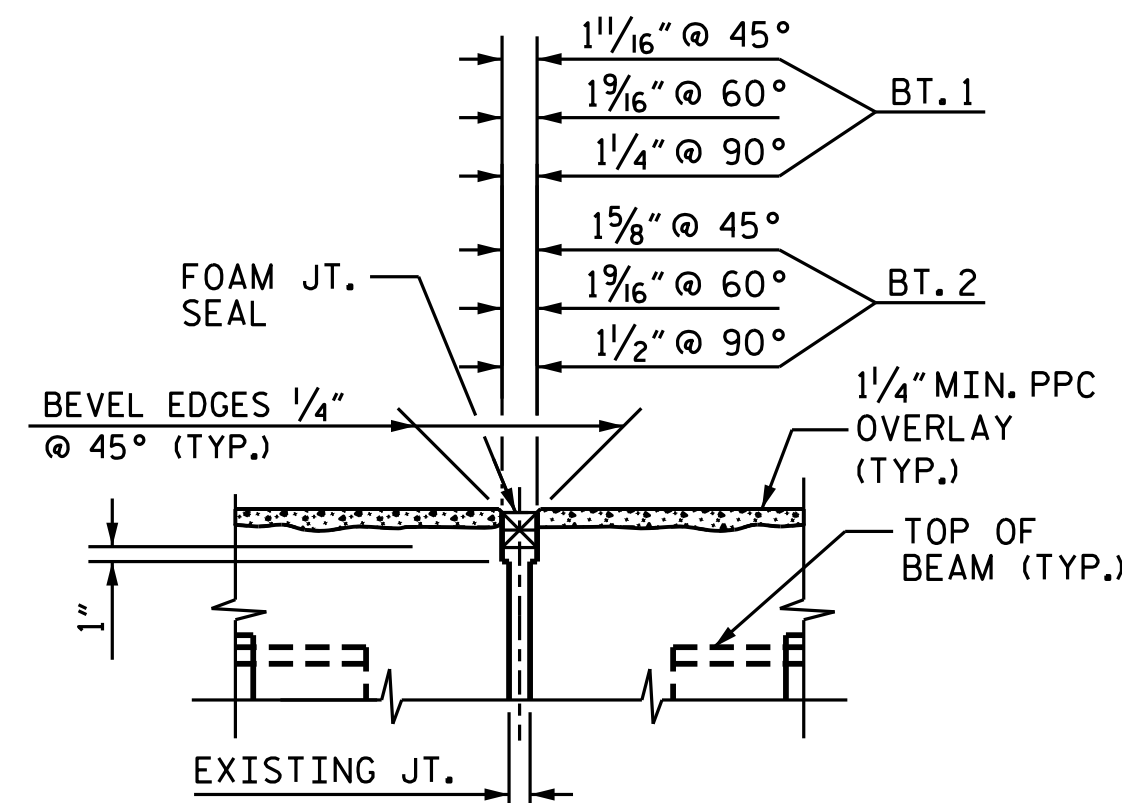


EXISTING JOINT

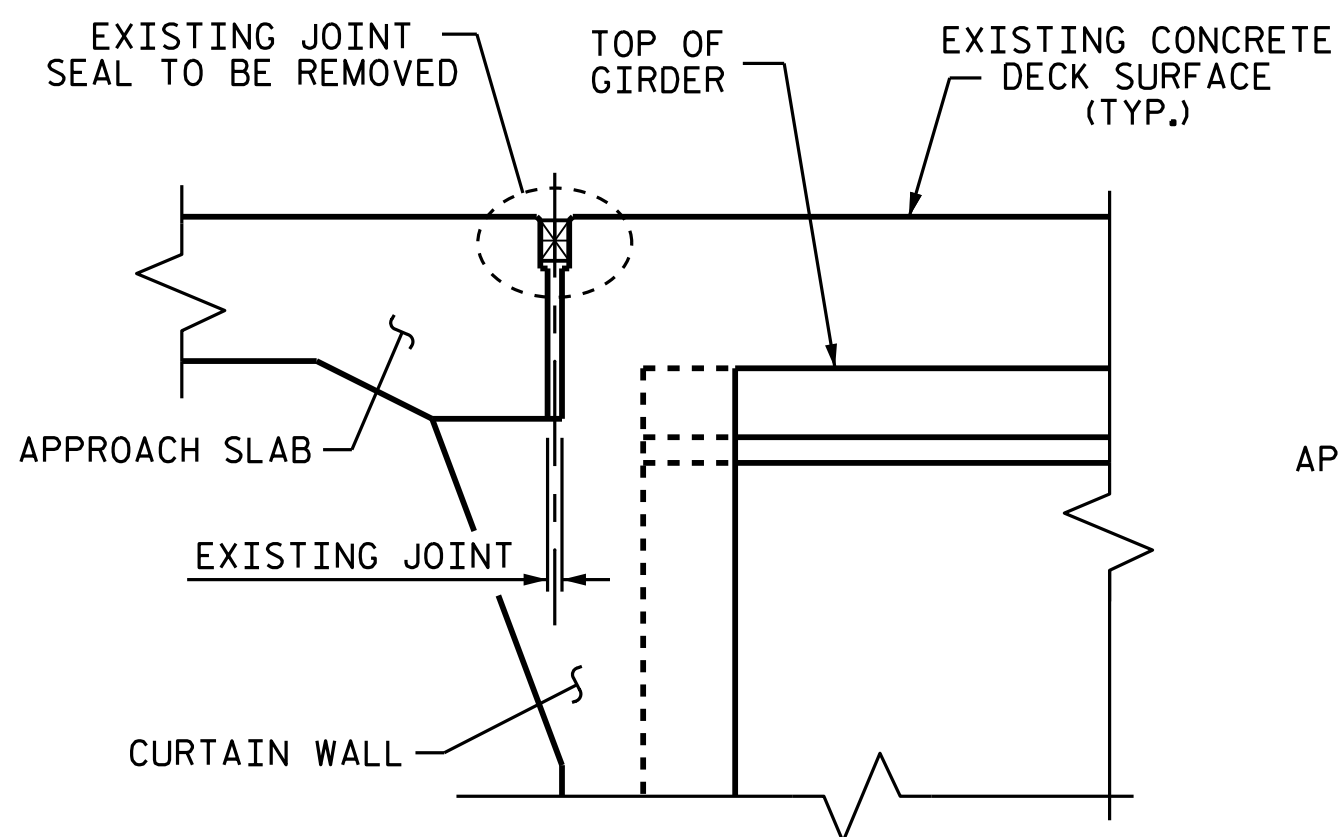
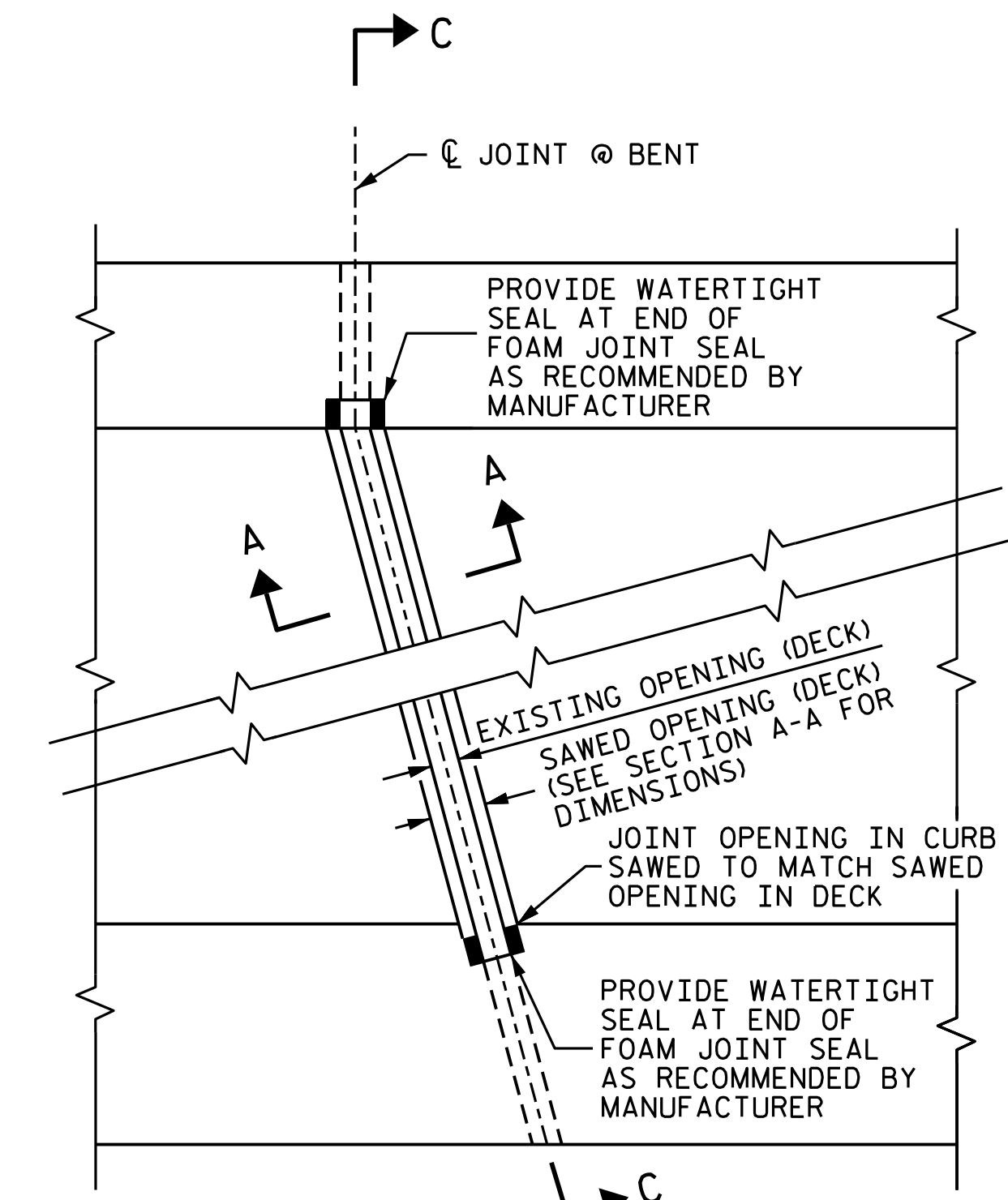


MINIMUM EXISTING JOINT DEMOLITION

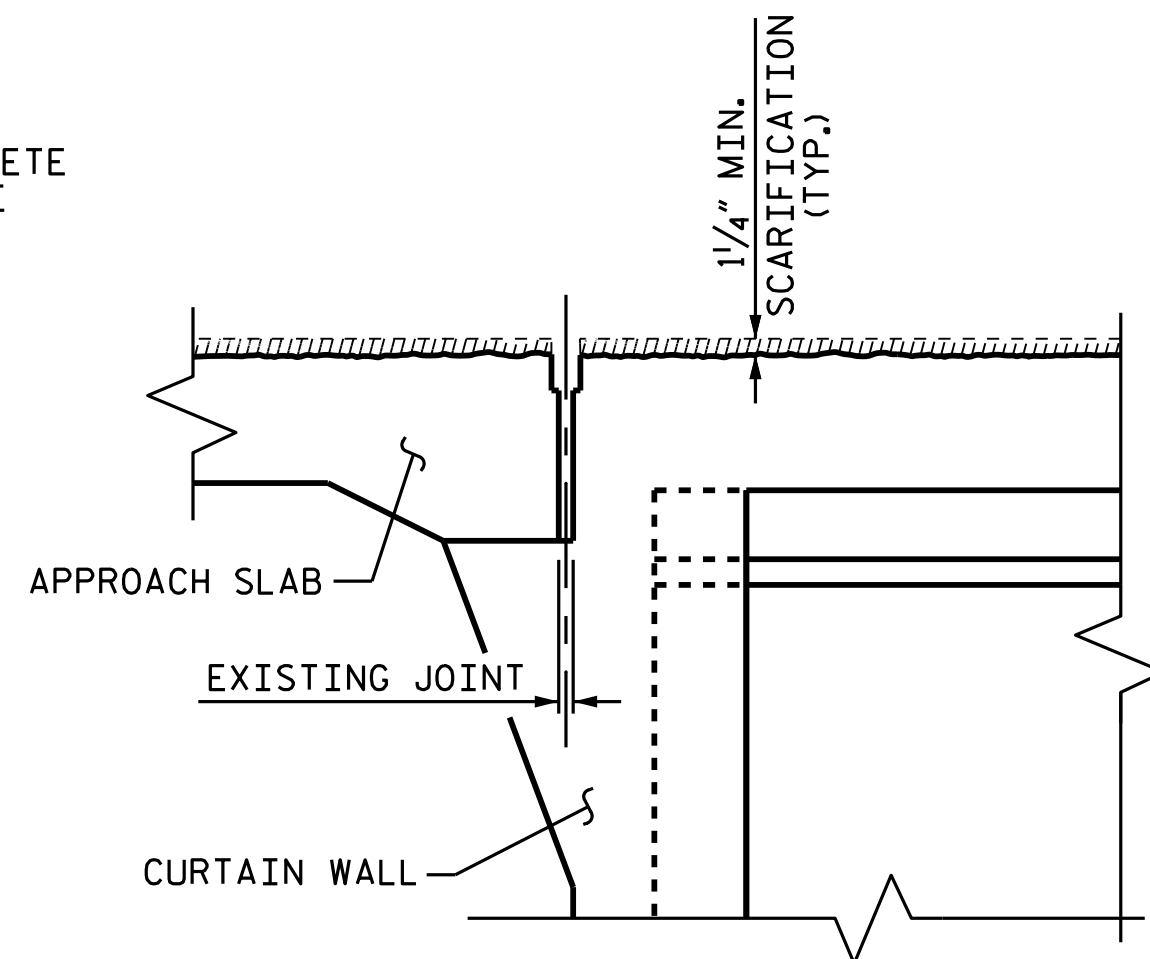


PROPOSED FOAM JOINT SEAL EXPANSION
ALL BENTS

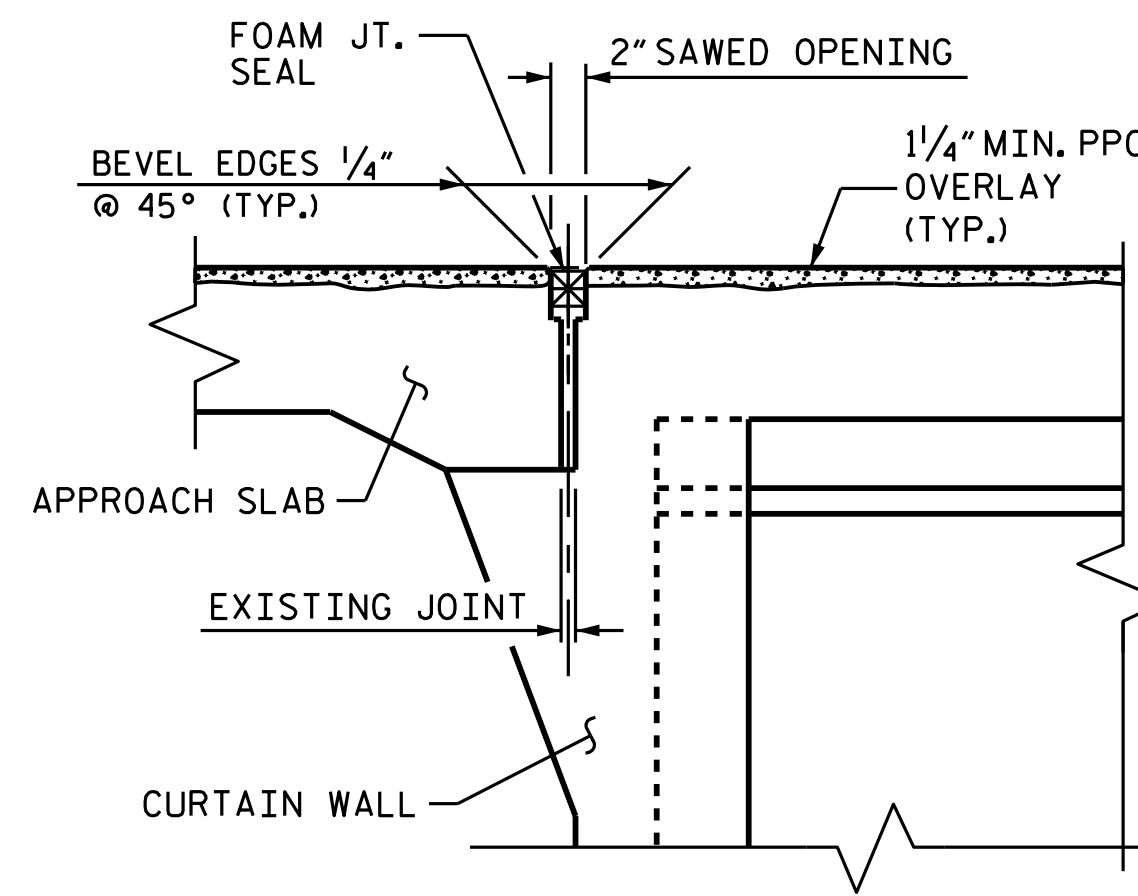
JOINT INSTALLATION SEQUENCE AT BENTS
SECTION A-A



EXISTING JOINT

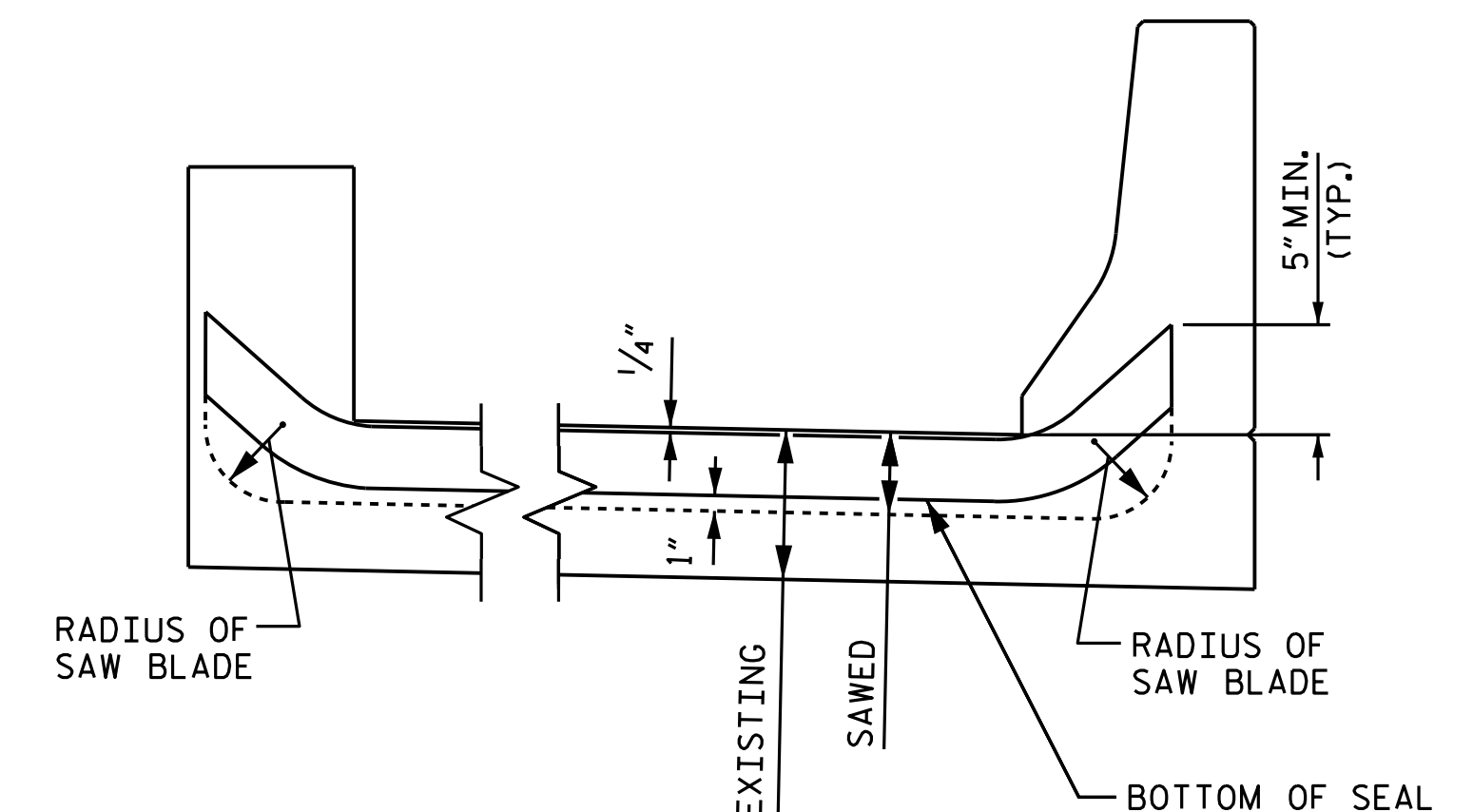


MINIMUM EXISTING JOINT DEMOLITION



PROPOSED FOAM JOINT SEAL

JOINT INSTALLATION SEQUENCE AT END BENTS
SECTION B-B



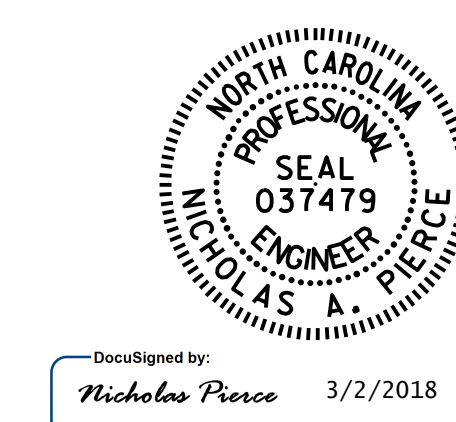
SECTION C-C

JOINT SEAL DETAILS

PROJECT NO. I-5825
MECKLENBURG COUNTY
 BRIDGE NO. 213

NOTES:

- CONTRACTOR SHALL FIELD VERIFY THE EXISTING SAWED OPENING PRIOR TO OBTAINING JOINT MATERIAL.
- FOR FOAM JOINT SEALS, SEE SPECIAL PROVISIONS.
- RETAIN ALL EXISTING REINFORCING STEEL. CLEAN AND REPAIR AS NEEDED.
- NOMINAL UNCOMPRESSED SEAL WIDTH OF FOAM JOINT SEAL AT BENTS SHALL BE 2".
- THE INSTALLED FOAM JOINT SEALS SHALL BE WATERTIGHT.
- THE CONTRACTOR WILL NOT BE PERMITTED TO FORM THE JOINT FOR THE FOAM JOINT SEAL IN LIEU OF SAWING THE JOINT.



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUPERSTRUCTURE
 JOINT DETAILS

DRAWN BY : E. K. POPE DATE : 12/17
 CHECKED BY : A. SORSENGINH DATE : 1/18

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-16
1			3			TOTAL SHEETS
2			4			31