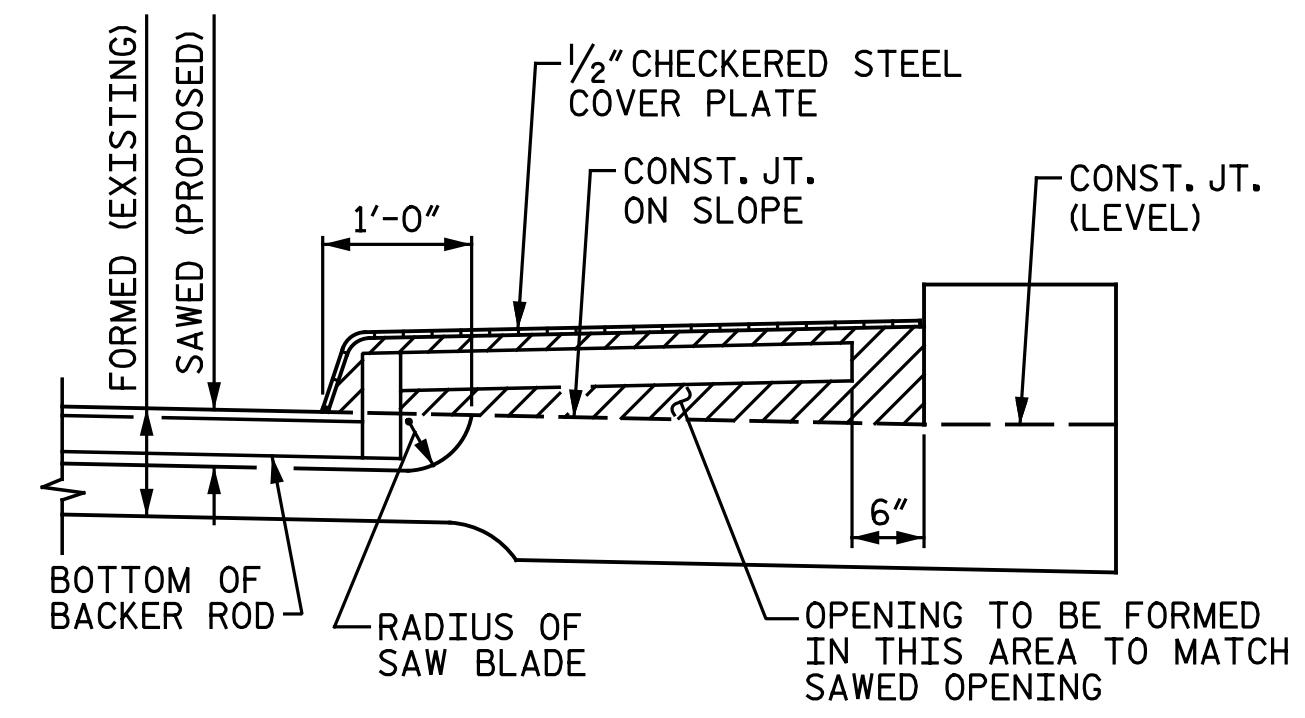


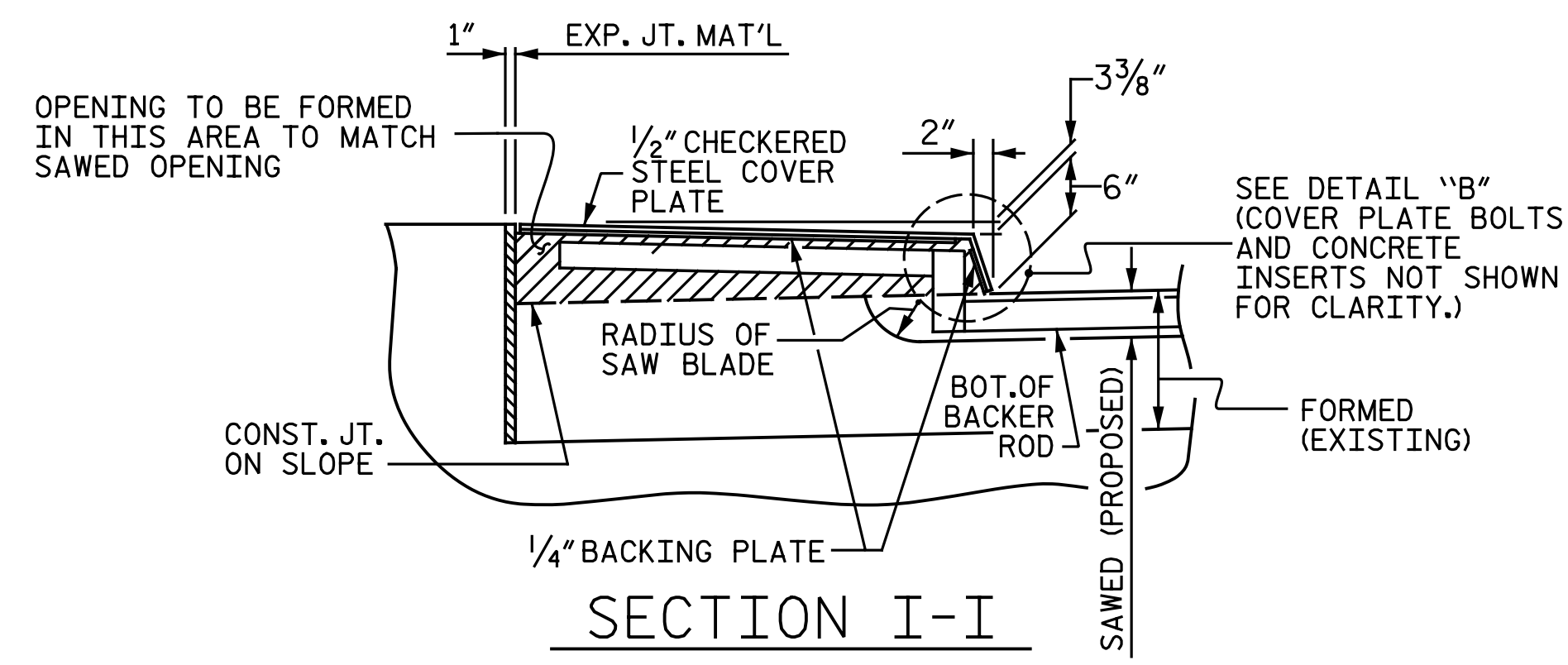
PLAN VIEW OF PROPOSED JOINT @ END BENT FOR SIDEWALK

RIGHT SIDEWALK SHOWN, LEFT SIDEWALK SIMILAR. END BENT 1 SHOWN, END BENT 2 SIMILAR.

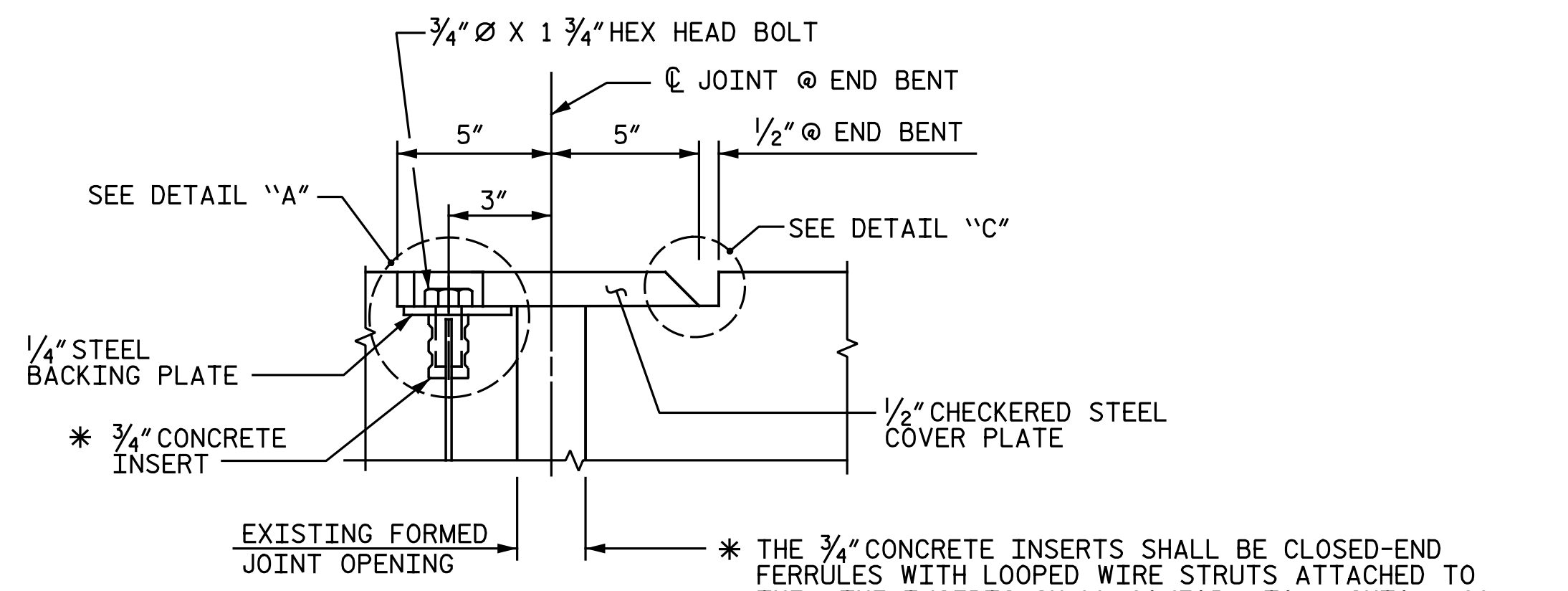
NOTES:
 THE STEEL PLATES SHALL CONFORM TO AASHTO M270 GRADE 36 OR APPROVED EQUAL. AFTER FABRICATION, THE PLATES SHALL BE COMMERCIALY BLAST CLEANED AND EITHER COATED WITH A MINIMUM THICKNESS OF 4 MILS (DRY) OF ZINC-RICH PAINT, GALVANIZED OR METALLIZED TO A MINIMUM THICKNESS OF 6 MILS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS. FOR THERMAL SPRAYED COATINGS (METALLIZATION), SEE SPECIAL PROVISIONS.
 THE 3/4" DIAMETER HEX HEAD BOLTS SHALL CONFORM TO ASTM F593 ALLOY 304 STAINLESS STEEL.
 NO SEPARATE PAYMENT WILL BE MADE FOR FURNISHING AND INSTALLING THE COVER PLATES. THE ENTIRE COST OF THIS WORK SHALL BE INCLUDED IN THE LINEAR FOOT PRICE FOR "POURABLE SILICONE JOINT SEALANT".



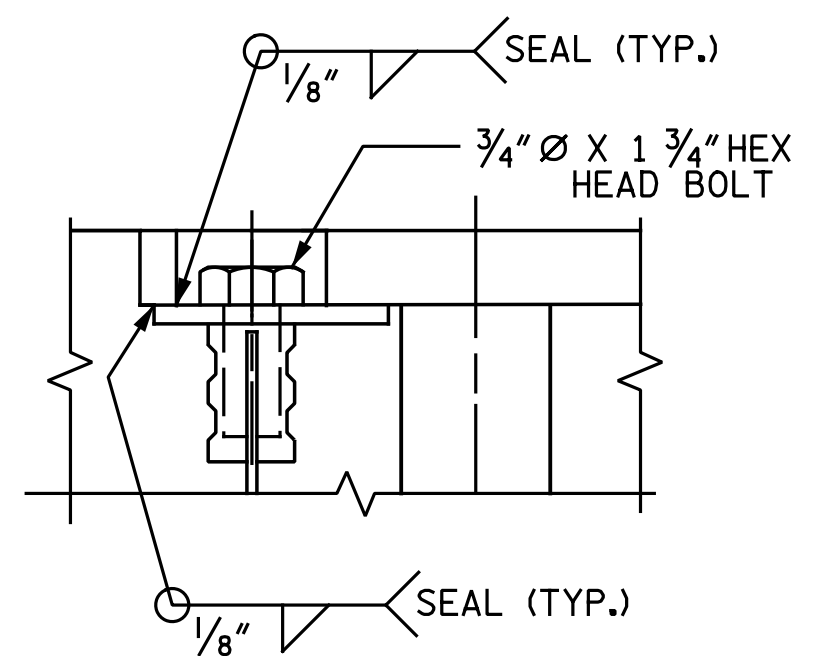
SECTION H-H



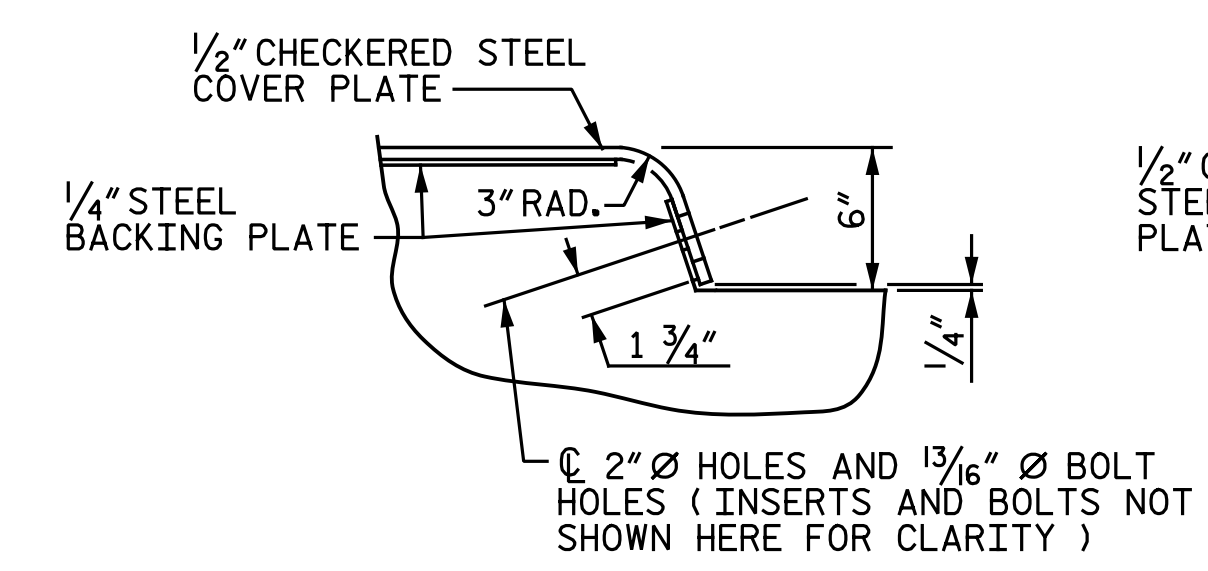
SECTION I-I



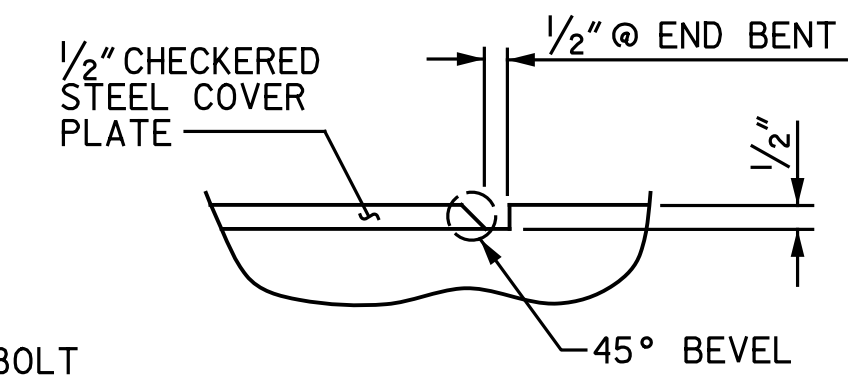
SECTION K-K



DETAIL "A"



DETAIL "B"



DETAIL "C"

JOINT SEAL DETAILS @ END BENT

PROJECT NO. I-5986B
JOHNSTON COUNTY
 STATION: 25+31.59 -Y18-

SHEET 2 OF 2



DocuSigned by:
 Todd M. Garrison
 61EAF7529A3466
 4/27/2021

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
SIDEWALK DETAILS					
SHEET NO. S4-14					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
					TOTAL SHEETS 14

DRAWN BY: C. E. MAYHEW DATE: 4-22-21
 CHECKED BY: J. M. GARRISON DATE: 4-22-21