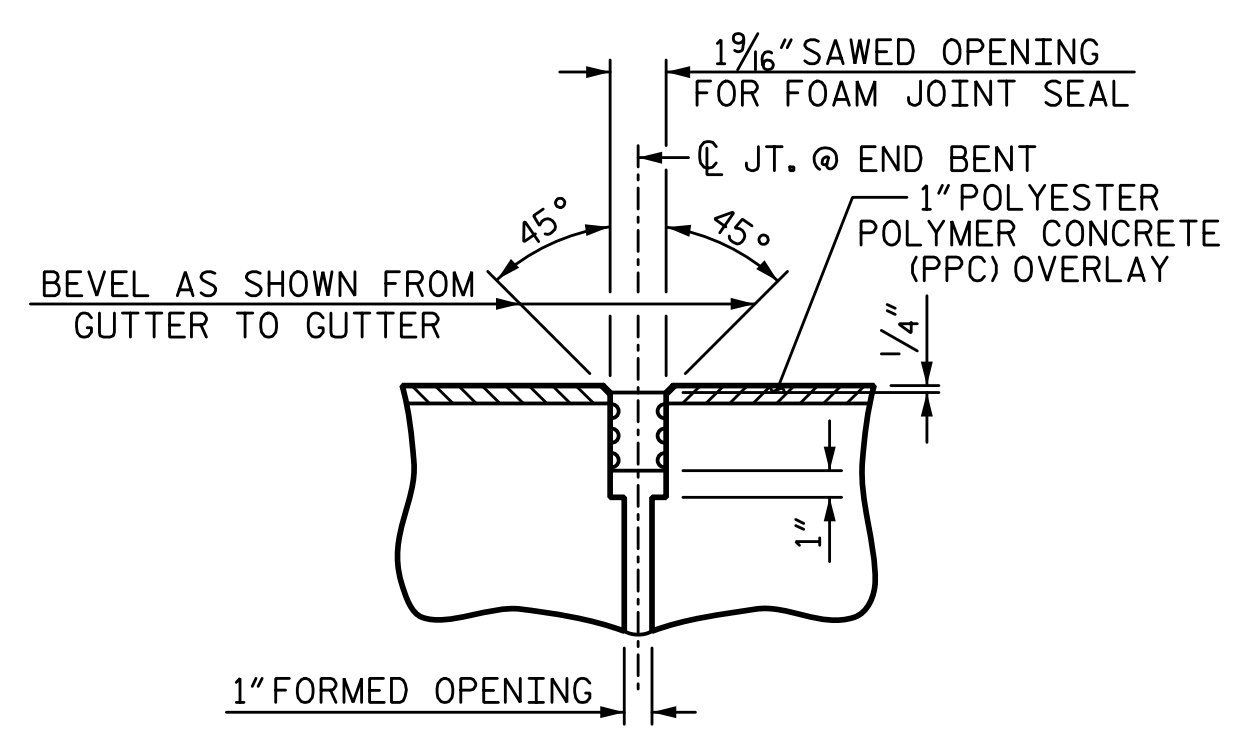
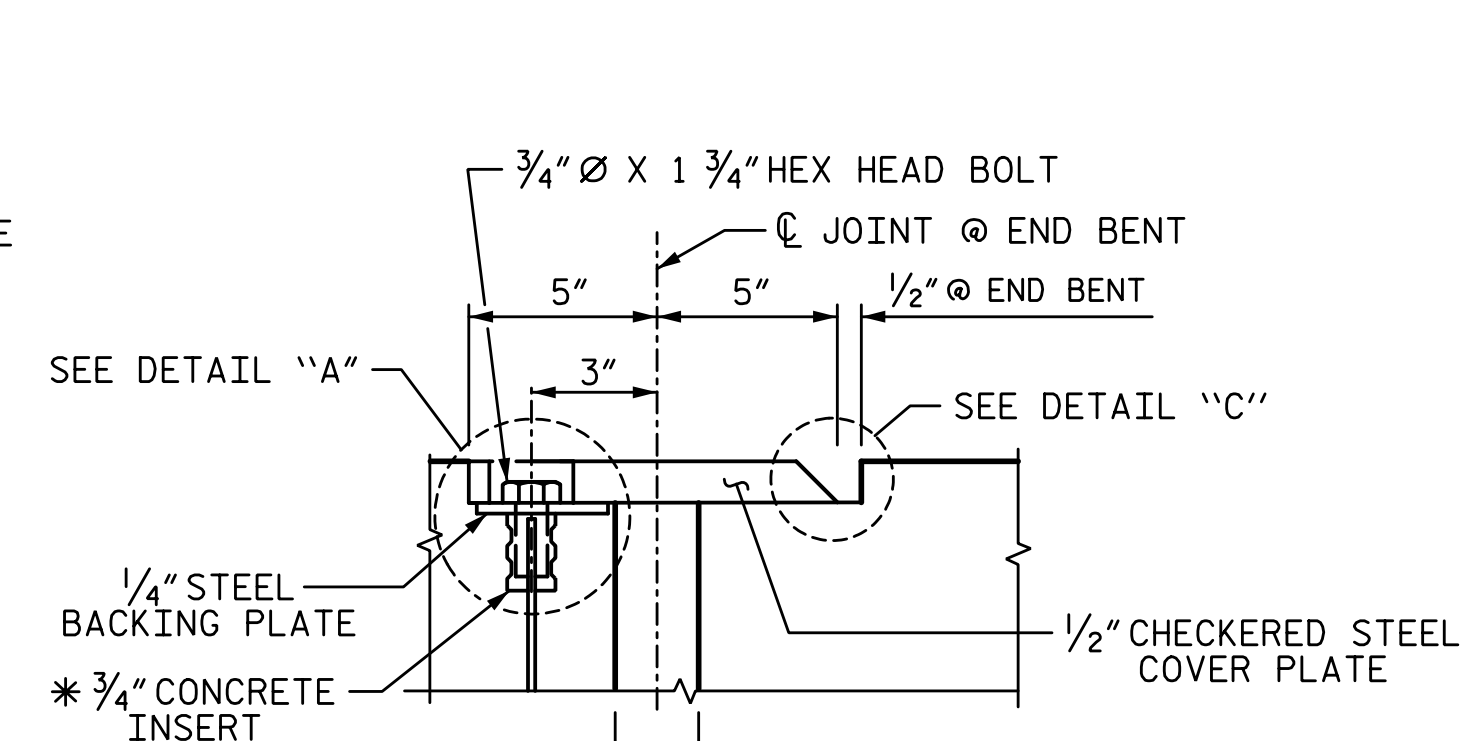


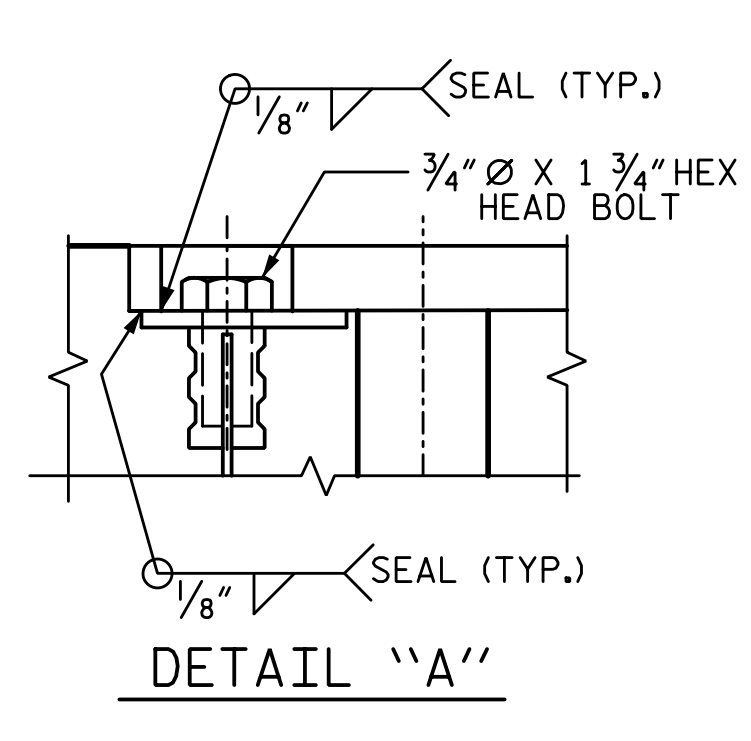
SECTION C-C
FOAM JOINT SEAL
(PRE-SAWED ELASTOMERIC
CONCRETE DIMENSIONS)



SECTION C-C
FOAM JOINT SEAL
(FIXED)



SECTION K-K



DETAIL "A"

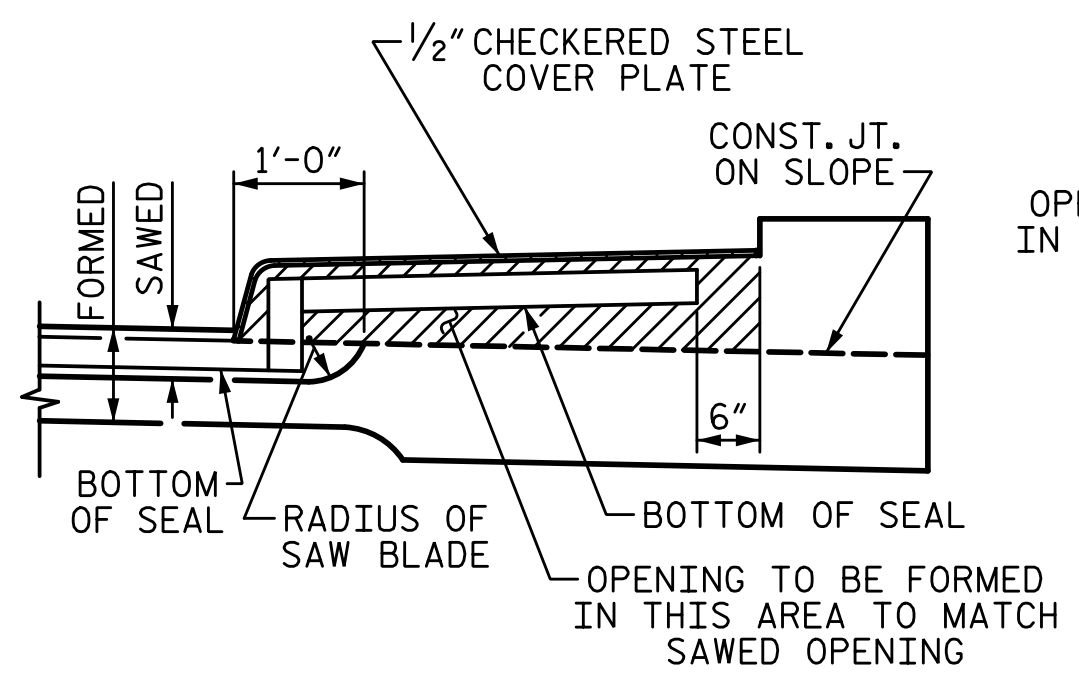
NOTES:

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.

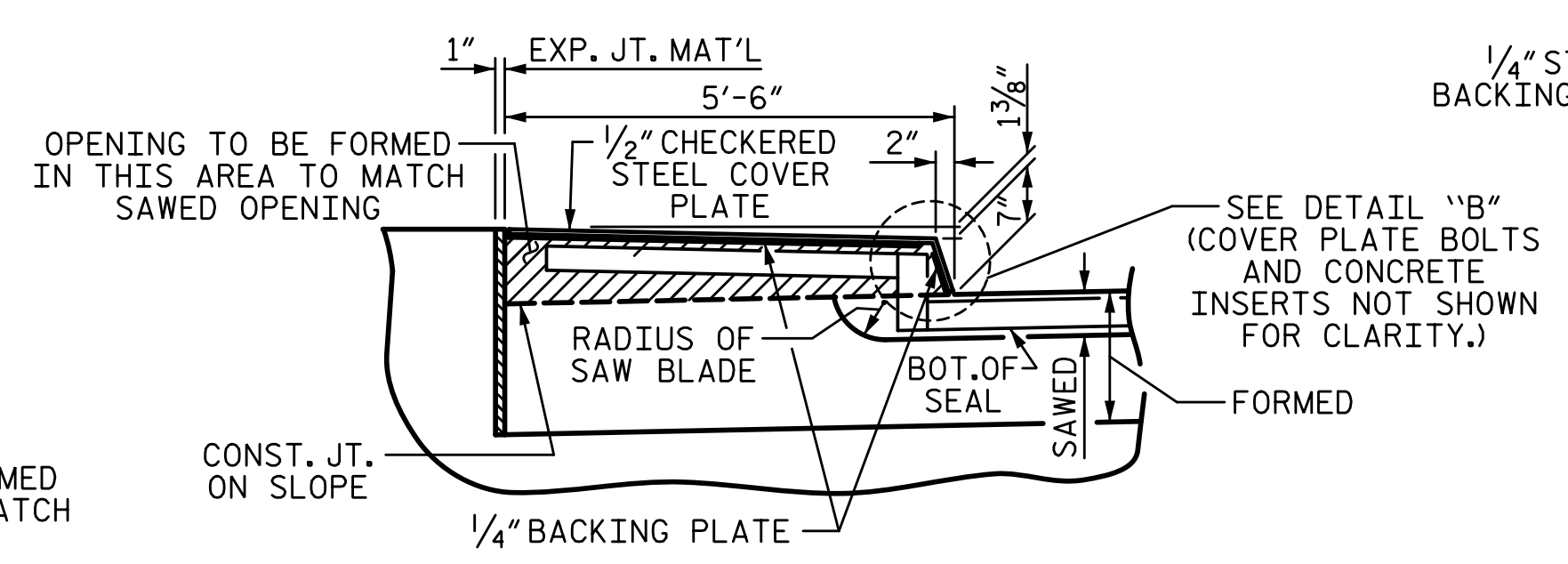
THE 3/4" DIAMETER HEX HEAD BOLTS SHALL CONFORM TO ASTM F593 ALLOY 304 STAINLESS STEEL.

NO SEPARATE PAYMENT WILL BE MADE FOR FURNISHING AND INSTALLING THE COVER PLATE. THE ENTIRE COST OF THIS WORK SHALL BE INCLUDED IN THE LUMP SUM PRICE FOR "FOAM JOINT SEALS".

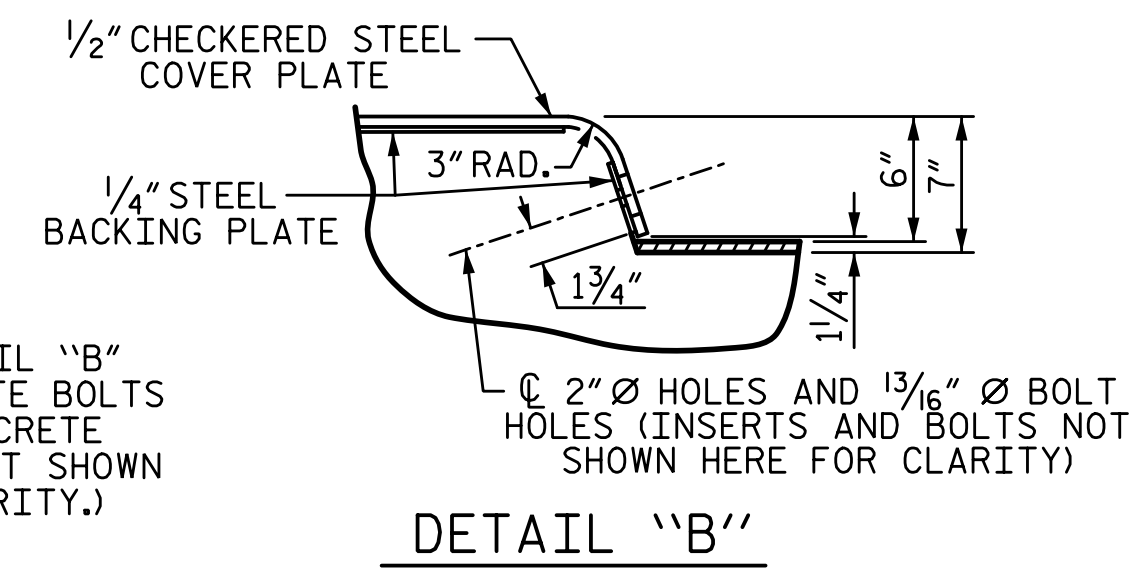
*THE 3/4" CONCRETE INSERTS SHALL BE CLOSED-END FERRULES WITH LOOPED WIRE STRUTS ATTACHED TO THEM. THE INSERTS SHALL CONFORM TO AASHTO M169, GRADE 12L14 AND SHALL HAVE A TENSILE WORKING LOAD CAPACITY OF 3000 LBS.



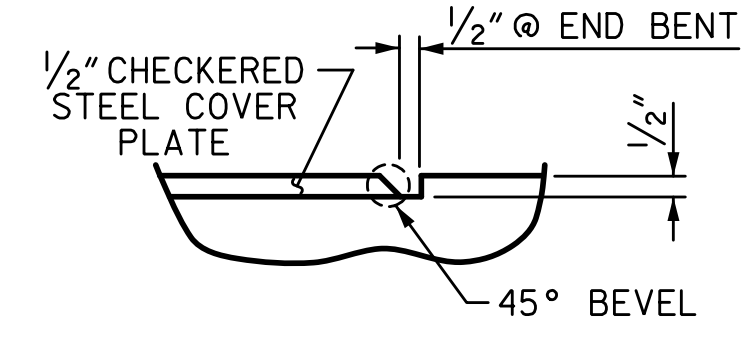
SECTION H-H



SECTION I-I

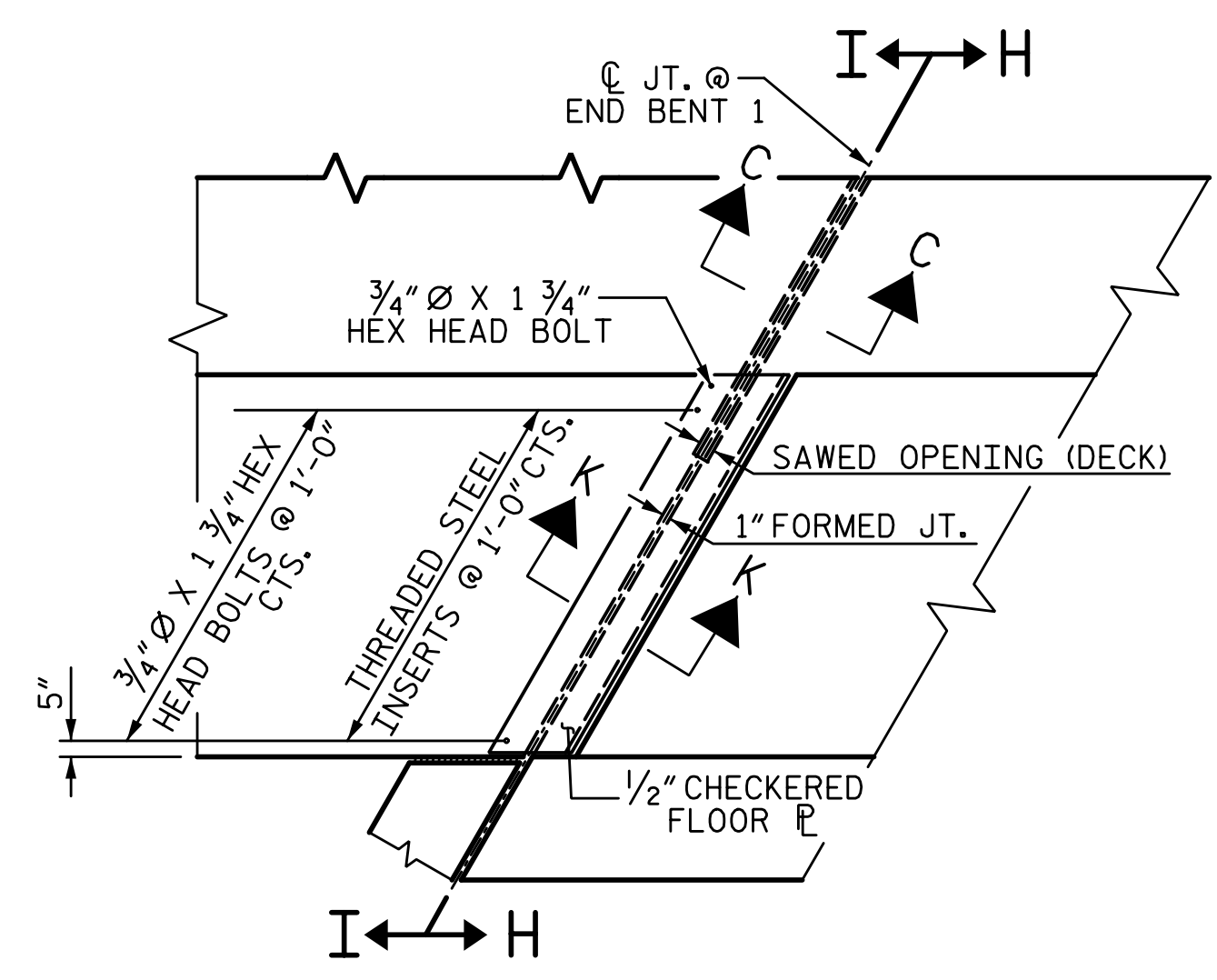


DETAIL "B"



DETAIL "C"

JOINT SEAL DETAILS @ END BENT



PLAN VIEW OF FOAM JOINT SEAL @ END BENT FOR SIDEWALK
(PLAN VIEW @ END BENT 1 SHOWN, END BENT 2 SIMILAR)

PROJECT NO. I-5711
ALAMANCE COUNTY
STATION: STA. 27+02.26 -L-

SHEET 5 OF 5

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

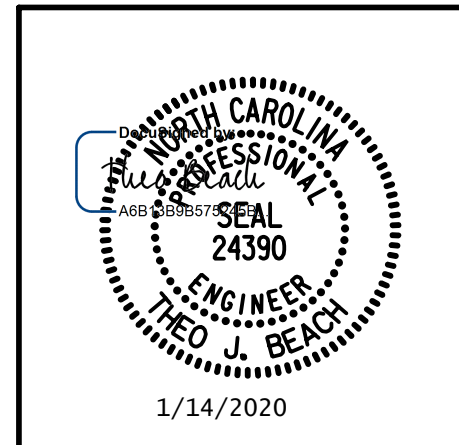
**BRIDGE APPROACH
SLAB DETAILS**

LEFT & RIGHT WIDENING

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S-74	
1			3			TOTAL SHEETS	
2			4			89	

PLANS PREPARED BY:

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LICENSURE NO. C-2521



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DRAWN BY: S.D. COOPER DATE: 1-20
CHECKED BY: T. BEACH DATE: 1-20
DESIGN ENGINEER OF RECORD: T. BEACH DATE: 1-20

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**