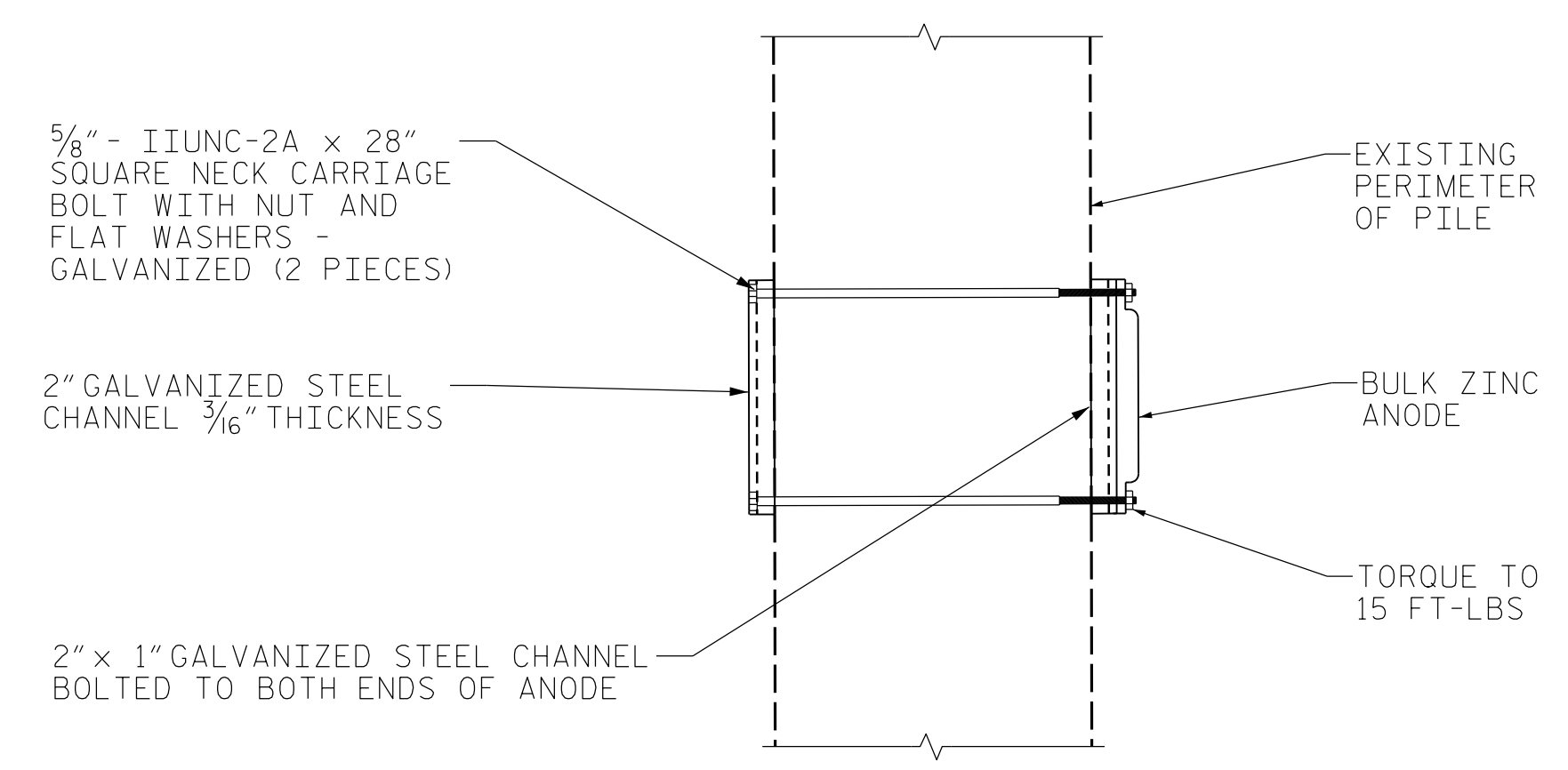


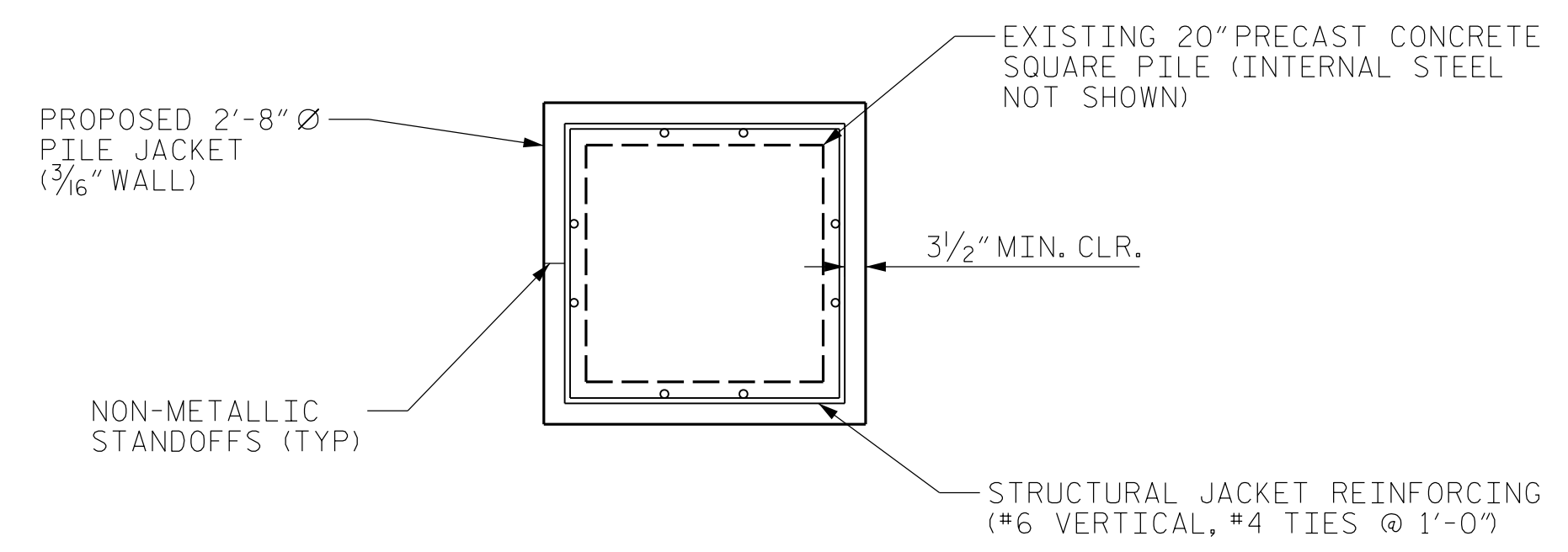
TYPICAL CP PILE JACKET
ELEVATION



VIEW A-A

PILE JACKET NOTES:

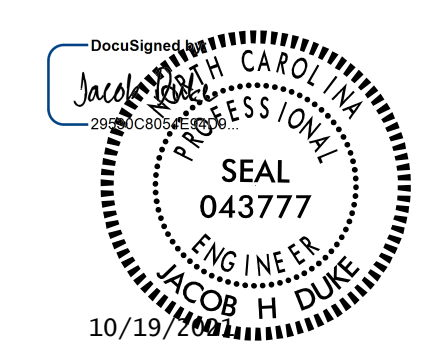
1. PROVIDE A PUMPING PORT WITHIN 4" OF THE PILE JACKET BOTTOM OR GROUNDLINE TO APPLY FILLER. IF ADDITIONAL PUMPING PORTS ARE REQUIRED TO ENSURE PROPER FILLING, THEY SHALL BE LOCATED ABOVE THE BOTTOM PORT HOLE, STAGGERED ON ALTERNATING SIDES.
2. ALL CONDUIT, BULK ZINC ANODES, JUNCTION BOXES, AND CONNECTIONS SHALL BE PLACED ON THE SOUTH FACE OF PILES NORTH OF THE CHANNEL AND THE NORTH FACE SOUTH OF THE CHANNEL.
3. SEE SUBSTRUCTURE REPAIR SHEETS FOR PILE JACKET LOCATIONS.
4. AT LOCATIONS WHERE MUDLINE IS HIGH RELATIVE TO BOTTOM OF JACKET, ANODE MAY BE PLACED UP TO 12" INTO MUDLINE BY HAND EXCAVATION. OUTSIDE OF THIS, THE MUDLINE IS NOT TO BE DISTURBED.



SECTION B-B

TYPICAL STRUCTURAL JACKET SHOWN,
NON-STRUCTURAL SIMILAR

PROJECT NO. 15BPR.46
DARE COUNTY
 BRIDGE NO. 270012
 SHEET 1 OF 3



KCA
KISINGER CAMPO & ASSOCIATES
 301 FAYETTEVILLE ST., SUITE 1500
 RALEIGH, NC 27601 (919) 882-7839
 NC FIRM LICENSE: C-1506

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
**CATHODIC PROTECTION
 PILE JACKETS**

DRAWN BY : DIEGO A. AGUIRRE DATE : 9/30/2020
 CHECKED BY : JACOB H. DUKE DATE : 10/1/2020
 DESIGN ENGINEER OF RECORD: JACOB H. DUKE DATE : 10/1/2020

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-60
1			3			TOTAL SHEETS
2			4			137