

## SECTION B-B

TYPICAL STRUCTURAL JACKET, NON-STRUCTURAL SIMILAR

-EXISTING PERIMETER OF PILE %"-IIUNC-2A × 28" SQUARE NECK CARR. BOLT WITH NUT AND FLAT WASHERS-BULK ZINC GALVANIZED (2 PIECES) 2"GALVANIZED STEEL CHANNEL ¾6"THICKNESS TORQUE TO 15 FT-LBS 2' × 1"GALVANIZED STEEL CHANNEL BOLTED TO BOTH ENDS OF ANODE VIEW A-A

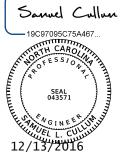
## PILE JACKET NOTES:

- 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 EAST FACE OF PILES WEST OF THE CHANNEL AND THE WEST FACE EAST OF THE CHANNEL
- CHANNEL.

  3. SEE PILE JACKET TABLES FOR PROPOSED JACKET LOCATIONS.

B-5937 PROJECT NO. \_ CURRITUCK/DARE COUNTY STATION: BRIDGE NO. 16



DocuSigned by:

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

PILE JACKET DETAILS (1 OF 3)

REVISIONS SHEET NO. NO. BY: S-269 DATE: DATE: DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED TOTAL SHEETS

DRAWN BY : \_\_ J. B. HANNA DATE : \_\_\_07-16\_ S. L. CULLUM DATE : 07-16 DESIGN ENGINEER OF RECORD: S.L.CULLUM

\$\$\$\$\$\$\$YSTIME\$\$\$\$ \$ \$\$\$\$\$EPNAME\$\$\$\$