

FOUNDATION LAYOUT

(DIMENSIONS LOCATING PILES ARE SHOWN TO CENTERLINE OF PILES)

NOTES

FOR PILES, SEE PILES PROVISION AND SECTION 450 OF THE STANDARD SPECIFICATIONS.

IT HAS BEEN ESTIMATED THAT A HAMMER WITH AN EQUIVALENT RATED ENERGY IN THE RANGE OF 60-110 FT-KIPS PER BLOW WILL BE REQUIRED TO DRIVE PILES AT BENT NO. 1 AND BENT NO. 2. THIS ESTIMATED ENERGY RANGE DOES NOT RELEASE THE CONTRACTOR FROM PROVIDING DRIVING EQUIPMENT IN ACCORDANCE WITH SUBARTICLE 450-3(D)(2) OF THE STANDARD SPECIFIATIONS.

PROJECT NO. BR-0073 COLUMBUS COUNTY

STATION: 18+24.50 -L-

SHEET 2 OF 5

-31822A236F**2**7**/**7**2**3/2023

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

GENERAL DRAWING

FOR BRIDGE ON US 76 OVER GAPWAY SWAMP BETWEEN SR-1356 AND SOUTH CAROLINA STATE LINE

SHEET NO. REVISIONS S-2 DATE: NO. BY: DATE: BY: DOCUMENT NOT CONSIDERED TOTAL SHEETS FINAL UNLESS ALL SIGNATURES COMPLETED

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2/22/2023
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_ DATE : <u>10/22</u>

_ DATE : 11/22

A. Y. WU

D. A. GLADDEN

DESIGN ENGINEER OF RECORD: P. N. HOLDER DATE: 11/22

DRAWN BY :

CHECKED BY : ___