

SECTION ALONG Q BRIDGE

BENT 1

______ 1 — — — — 1 ·----– CONCRETE BARRIER RAIL FILL FACE @ — END BENT 1 – FILL FACE @ END BENT 2 € BENT 1 — € BRIDGE – -90°-00**'**-00" TO US 17 TO US 74/76 25'-0" 25'-0" CLASS B (APPROACH SLAB 1) (APPROACH SLAB 2) RIP RAP (TYP,) 79'-0" (SPAN A) 79'-0" (SPAN B) 158'-0" (FILL FACE END BENT 1 TO FILL FACE END BENT 2)

PLAN

NOTES

GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 06/10/2021.

END BENT 1

BRIDGE ORIENTATION CONFORMS TO THE ORIGINAL BRIDGE PLANS.

SCOPE OF WORK

- BRIDGE DECK PREPARATION WITH SHOTBLASTING METHODS.
- CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT.
- APPLY SILANE DECK TREATMENT.
- REMOVE EXISTING ELASTOMERIC CONCRETE, ARMOR, AND JOINT MATERIAL.
- RECONSTRUCT BRIDGE JOINTS WITH ELASTOMERIC CONCRETE AND INSTALL FOAM JOINT SEALS

I HEREBY CERTIFY THAT THIS STRUCTURE WAS REHABILITATED ACCORDING TO THESE PLANS OR AS NOTED HEREIN.

RESIDENT ENGINEER DATE the 2.0. ayou

END BENT 2

PROJECT NO. I-6036

BRUNSWICK _ COUNTY 090240

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

RALEIGH

GENERAL DRAWING

BRIDGE NO. ___



----4FFE39D1431B407.. 07/26/2023

FOR BRIDGE ON I-140 EBL OVER WILDLIFE CROSSING

SHEET NO. REVISIONS S9-1 DATE: NO. BY: DATE: DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

_ DATE : <u>1/20/23</u> S. T. SANDOR DRAWN BY : _ W. C. SMITH DATE : 5/23/23 CHECKED BY : ___ DESIGN ENGINEER OF RECORD: _ DATE : _

7/25/2023 S:\DPG1\Division3\I-6036\BRG_9_090240\Plans\409_001_I-6036_SMU_GD_S9-1_090240.dgn pknewton