

SUBSTRUCTURE REPAIR QUANTITY TABLE QUANTITIES REPAIRS - BENT 2 **ESTIMATE** ACTUAL AREA AREA VOLUME VOLUME SHOTCRETE REPAIRS SF CAP 0 0 COLUMN AREA SF VOLUME AREA SF VOLUME CONCRETE REPAIRS 0 COLUMN 0 0 LINEAR LINEAR EPOXY RESIN INJECTION 3.0 CAP COLUMN

VALUES IN CHART REPRESENT ESTIMATED REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE, MIN. OF 1" BEHIND REBAR AND MIN. 1" CLEAR TO SAWCUT. SEE REPAIR DETAILS.

NOTES

REPAIR LOCATIONS AND ESTIMATE OF QUANTITIES ARE GIVEN BASED ON THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE ENGINEER, THE ENGINEER SHALL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATION AND DESCRIPTION OF THE REPAIRS AND ENTER THE ACTUAL QUANTITIES INTO THE REPAIR QUANTITY TABLE.

CONCRETE REPAIRS MAYBE SUBSTITUTED IN LIEU OF SHOTCRETE REPAIRS WITH THE APPROVAL OF THE ENGINEER.

FOR "SHOTCRETE REPAIRS", SEE SPECIAL PROVISIONS.

PROJECT NO. HI-0015 COLUMBUS COUNTY 230083 BRIDGE NO. ___

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

S1-11

TOTAL SHEETS 13

BENT 2 SPAN C SIDE

REVISIONS SHEET NO.

NO. BY: DATE: DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SHOTCRETE REPAIR AREA SEAL 7 030024

CONCRETE REPAIR AREA

EPOXY RESIN INJECTION

_ DATE : <u>9/2023</u> _ DATE : <u>10/2023</u> G. AYES CHECKED BY : ___ DESIGN ENGINEER OF RECORD: _

S. T. SANDOR

DRAWN BY :

12/21/2023 S:\DPG1\Division6\HI-0015\230083\PLANS\401_021_HI0015_SMU_BT2_SPC_S1-11_230083.dgn aabraha