



AS-BUILT REPAIR QUANTITY TABLE QUANTITIES BENT 4 - SPAN E FACE **ESTIMATE** ACTUAL AREA VOLUME AREA VOLUME SHOTCRETE REPAIRS SF CAP 18.1 9.1 COLUMN 0 0 AREA SF VOLUME AREA SF VOLUME CONCRETE REPAIRS CAP 0 COLUMN 0 0 LINEAR LINEAR **EPOXY RESIN INJECTION** FT CAP 0 COLUMN

VALUES IN CHART REPRESENT ESTIMATED REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE, MIN. OF 1" BEHIND REBAR AND MIN. 2" 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.

SHOTCRETE REPAIRS MAY BE REPLACED WITH CONCRETE REPAIRS WITH THE APPROVAL OF THE ENGINEER.

FOR SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS.

FOR CONCRETE REPAIRS, SEE SPECIAL PROVISIONS.

FOR CAP AND COLUMN REPAIR DETAILS, SEE "TYPICAL CAP AND COLUMN REPAIR DETAILS" SHEET.

SHOTCRETE REPAIR AREA



CONCRETE REPAIR AREA



EPOXY RESIN INJECTION

PROJECT NO. 15BPR.125.3 CHEROKEE COUNTY BRIDGE NO. ____

190010

SHEET 2 OF 2

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

BENT 4 SPAN E FACE

Krishna P. Sedai

03/ 13/ 2023							
	REVISIONS						SHEET N
DOCUMENT NOT CONSIDERED	NO.	BY:	DATE:	NO.	BY:	DATE:	S2-26
FINAL UNLESS ALL	[1]			3			TOTAL SHEETS
SIGNATURES COMPLETED	2			4			28

__ DATE : 6/2022 __ DATE : 6/2022

S. AGUILAR HERNANDEZ A. SORSENGINH

DESIGN ENGINEER OF RECORD: _