

SUBSTRUCTURE REPAIR QUANTITY TABLE QUANTITIES BENT 1 - SPAN B FACE ACTUAL **ESTIMATE** AREA VOLUME AREA VOLUME SHOTCRETE REPAIRS SF COLUMN VOLUME AREA VOLUME AREA CONCRETE REPAIRS CF COLUMN 0 0 LINEAR LINEAR EPOXY RESIN INJECTION FΤ 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.

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 SUBSTRUCTURE REPAIR QUANTITY TABLE.

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

SHOTCRETE REPAIR AREA



**EAST END** 

CONCRETE REPAIR AREA

**EPOXY RESIN INJECTION** 

PROJECT NO. 15BPR.124.3 **DURHAM** COUNTY 310306 BRIDGE NO. \_\_\_\_



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

SUBSTRUCTURE REPAIR

BENT 1 SPAN B FACE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

	REVISIONS						SHEET NO.
ח	NO.	BY:	DATE:	NO.	BY:	DATE:	S1-13
٦	1			3			TOTAL SHEETS
	2			4			15

DRAWN BY: N.A. PIERCE
CHECKED BY: A.Y.GODFREY
DESIGN ENGINEER OF RECORD: N.A. PIERCE

DATE: 04/2022
DATE: 10/2022
DATE: 12/2022