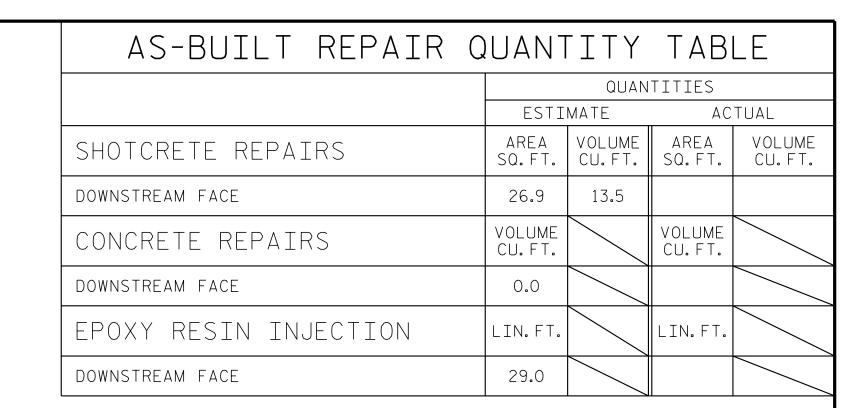
DOWNSTREAM FACE



## NOTES

- 1. VALUES IN CHART REPRESENT ESTIMATED REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE, MINIMUM OF 1"BEHIND REBAR AND MINIMUM 2"CLEARANCE TO SAWCUT. FOR REPAIR DETAILS, SEE "TYPICAL REPAIR DETAILS" SHEET
- 2. REPAIR LOCATIONS AND ESTIMATE OF QUANTITIES ARE BASED ON THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE ENGINEER, THE ENGINEER WILL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATION AND DESCRIPTION OF THE REPAIRS AND ENTER THE ACTUAL QUANTITIES INTO THE AS-BUILT REPAIR QUANTITY TABLE.
- 3. CONCRETE REPAIRS MAY BE SUBSTITUTED IN LIEU OF SHOTCRETE REPAIRS WITH THE APPROVAL OF THE ENGINEER.
- 4. SEE SHEET S-22 FOR CONCRETE REPAIR DETAILS.

= SHOTCRETE REPAIR AREA

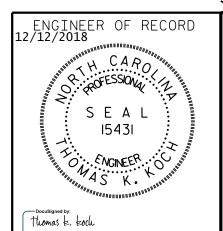


= CONCRETE REPAIR AREA

= EPOXY RESIN INJECTION (ERI)

PROJECT NO. 15BPR.32 AVERY \_ COUNTY STRUCTURE: 050031

SHEET 5 OF 8



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

SHEET NO

S-12

TOTAL SHEETS

DOWNSTREAM HEADWALL

REVISIONS 1223 Jones Franklin Rd. Raleigh, N.C. 27606 Bus: 919 851 8077 Fax: 919 851 8107 LICENSE NO. F-0377 NO. BY: DATE: DATE:

\_ DATE : 07/18 \_ DATE : 08/18 A.KLINK T.KOCH

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