

## AS-BUILT REPAIR QUANTITY TABLE DECK UNDERSIDE REPAIRS - SPANS 40 THRU 49 ESTIMATE ACTUAL VOLUME VOLUME SHOTCRETE REPAIRS CU.FT. SQ.FT. SQ.FT. CU.FT. UNDERSIDE OF DECK 14.3 7.2 OVERHANG 1.6 0.8 VOLUME CU.FT. VOLUME CONCRETE REPAIRS SQ.FT. CU.FT. SQ.FT. UNDERSIDE OF DECK 0.0 0.0 OVERHANG 0.0 0.0 ACTUAL ESTIMATE EPOXY RESIN INJECTION LIN.FT. LIN.FT. UNDERSIDE OF DECK 0.0 OVERHANG 0.0

VALUES IN CHART REPRESENT ESTIMATED REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE, MINIMUM OF 1"BEHIND REBAR AND MINIMUM 2"CLEARANCE TO SAWCUT. SEE "OVERHANG, DIAPHRAGM AND BRIDGE RAIL REPAIR DETAILS" SHEET.

## NOTES

REPAIR LOCATIONS AND ESTIMATE OF QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE INSPECTOR OR ENGINEER THE CONTRACTOR SHALL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATION AND DESCRIPTION OF THE REPAIRS AND ADJUST THE ACTUAL QUANTITIES ENTERED INTO THE REPAIR QUANTITY TABLE.

SHOTCRETE REPAIR

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

FOR SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS.

## UNDERSIDE PLAN (PILES NOT SHOWN FOR CLARITY)

1050'-6"(FILL FACE TO FILL FACE) 21'-0" 21'-0" 21'-0" 22'-3" 21'-0" SPAN 45 SPAN 46 SPAN 47 SPAN 48 SPAN 49 2.0 SF — ∕-1.4 SF \_\_6.0 SF \_\_ € @ BENT 45 \_\_ € @ BENT 46 \_\_\_ € @ BENT 48 \_\_ € @ BENT 44 ₩ @ @ BENT 47 ──FILL FACE @ END BENT 2 —0.3 SF \_\_1.0 SF **─**0.3 SF

UNDERSIDE PLAN

(PILES NOT SHOWN FOR CLARITY)

ERI EPOXY RESIN INJECTION

PROJECT NO. 15BPR.56

BEAUFORT COUNTY

BRIDGE NO. 060028

SHEET 5 OF 5

SEAL 26445

NGINEE

P. Korey Newton

DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE

DECK UNDERSIDE REPAIR SPANS 40 THRU 49

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DATE : 06/2021

S .T. SANDOR

W.C.SMITH

DRAWN BY : .

CHECKED BY :