



SPAN 28 - UNDERSIDE

## REPAIR QUANTITY TABLE QUANTITIES REPAIRS SPAN 27 ACTUAL ESTIMATE AREA SF VOLUME AREA VOLUME CF PRESTRESSED CONCRETE 0.0 0.0 GIRDER REPAIR SHOTCRETE REPAIRS 0.0 0.0 QUANTITIES REPAIRS SPAN 28 ACTUAL ESTIMATE AREA SF VOLUME CF AREA **VOLUME** PRESTRESSED CONCRETE 16.3 GIRDER REPAIR

0.0

0.0

## NOTES:

SPANS WILL RECEIVE FULL LENGTH TSA COATING, SEE "PRESTRESSED CONCRETE GIRDERS WITH THERMAL SPRAY ANODE SPECIAL PROVISION AND SHEETS S1-40THRU S1-43.

FOR GIRDER & DIAPHRAGM AND UNDERDECK REPAIRS SEE "TYPICAL GIRDER, UNDERDECK AND DIAPHRAGM REPAIR DETAILS" SHEET.

FOR PRESTRESSED CONCRETE GIRDER REPAIR, SEE "PRESTRESSED CONCRETE GIRDERS WITH THERMAL SPRAY ANODE" SPECIAL PROVISION.

FOR SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS.

SHOTCRETE REPAIRS

VALUES IN CHART REPRESENT ESTIMATED REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE TO REPAIR DEPTH AND MIN. 1"CL. TO SAW CUT. SEE REPAIR DETAILS.



PRESTRESSED CONCRETE GIRDER REPAIR



- SHOTCRETE REPAIRS

B-5938 PROJECT NO.\_\_\_\_ CARTERET COUNTY 68 BRIDGE NO.

SHEET 14 OF 24

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

FRAMING PLAN SPANS 27 & 28

S1-28

Greg Dickey REVISIONS

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

P. D. BRYANT DATE : 08/2016 DRAWN BY DATE : 08/2016 S. T. SANDOR CHECKED BY : \_\_\_