NOTES: REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE GIVEN WITH 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 LOCATIONS AND DESCRIPTION OF THE REPAIRS AND ADJUST THE ACTUAL QUANTITIES ENTERED INTO THE AS-BUILT REPAIR QUANTITY TABLE. CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT SHALL BE COMPLETE PRIOR TO SHOTBLAST OF ENTIRE DECK SURFACE FOR PREPARATION FOR SILANE DECK TREATMENT. ONLY INNER SURFACE AND TOP SURFACE OF BARRIER WILL BE TREATED WITH SILANE PENETRANT SEALER. CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT SHOTBLAST BRIDGE DECK AND SILANE DECK TREATMENT © BENT 2— € BENT 3— 88°-41′-15**.**0″ (TO SHORT CHORD) 88°-41′-15**.**0″ — (TO SHORT CHORD) € -ROADWAY- — LIMITS OF SHOT-BLASTING TO US 421 NB & SILANE DECK TREATMENT 175'-0"(ALONG ARC) SPAN C 822'-65%"(FILL FACE TO FILL FACE)(ALONG ARC) PLAN OF SPAN C

BRIDGE QUANTITIES

ESTIMATE ACTUAL

CONCRETE DECK REPAIR
FOR SILANE DECK TREATMENT

SHOTBLAST BRIDGE DECK

T78 SY

SILANE DECK TREATMENT

T78 SY

SILANE BARRIER RAIL TREATMENT

SURFACE PREPARATION FOR CONCRETE BARRIER

1,234 SF

PROJECT NO. I-5795

FORSYTH COUNTY

BRIDGE NO. 330509

SHEET 2 OF 4

SEAL 031583 STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SURFACE PREPARATION & SILANE DECK TREATMENT

REVISIONS SHEET NO SOLUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED 2 4 11

DRAWN BY: A. SORSENGINH DATE: 4/2018
CHECKED BY: C. RUIZ DATE: 5/2018

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