SEE TRAFFIC MANAGEMENT PLANS FOR LANE WIDTHS, SEQUENCING, AND OTHER TRAFFIC CONTROL MEASURES FOR SURFACE PREPARATION AND SILANE DECK TREATMENT APPLICATION. DIMENSIONS SHOWN ARE ALONG CENTERLINE OF JOINT AT END BENT 1. DIMENSIONS VARY ALONG BRIDGE LENGTH. 265'-11<sup>5</sup>⁄<sub>16</sub>" (OUT TO OUT ALONG CENTERLINE JOINT @ END BENT 1) 1'-1½" 1'-1½" 256'-5<sup>3</sup>⁄4" **VARIES VARIES** (CLEAR ROADWAY ALONG CENTERLINE JOINT @ END BENT 1) EXISTING CONCRETE — WEARING SURFACE EXISTING . **EXISTING** (G21)(G1 (G5)(G7)(G16) (G2) $(\mathsf{G3})$ (G4) $(\mathsf{G6})$ (G11)(G14)(G18) (G20)(G8) (G9)(G15)TYPICAL SECTION EXISTING 265'-11<sup>5</sup>⁄<sub>16</sub>" (OUT TO OUT ALONG CENTERLINE JOINT @ END BENT 1) LIMITS OF SILANE DECK TREATMENT 1'-1½" 1'-1½" 256'-5<sup>3</sup>⁄4" **VARIES VARIES** (CLEAR ROADWAY ALONG CENTERLINE JOINT @ END BENT 1) SILANE BARRIER RAIL TREATMENT (TYP.) - SILANE DECK TREATMENT MATCH EXISTING \ MATCH EXISTING (TYP.) (G16) (G4) (G5)(G21)  $\left(\mathsf{G3}\right)$ (G6)(G7)(G14)(G17)(G18)(G20) $\left( \mathsf{G2}\right)$ (G19)  $\left( \mathsf{G1}\right)$ ( G8 )(G12)(G13)(G15)(G9)TYPICAL SECTION **PROPOSED** PROJECT NO. 15BPR.59 PROPOSED\_\_\_ **EXISTING DURHAM** COUNTY EXISTING DECK -310306 SILANE DECK TREATMENT BRIDGE NO. \_\_ FINISHED SURFACE STATE OF NORTH CAROLINA LIMITS OF — TREATMENT DEPARTMENT OF TRANSPORTATION Desteined by:

DESTAILED PILL – DECK SURFACE AFTER TYPICAL SECTION DECK REPAIRS AND SHOTBLAST SURFACE PREPARATION 12/08/2022 DETAIL FOR SILANE BARRIER RAIL TREATMENT DETAIL FOR SILANE DECK TREATMENT SHEET NO. REVISIONS DRAWN BY: N.A. PIERCE
CHECKED BY: A.Y.GODFREY
DESIGN ENGINEER OF RECORD: N.A. PIERCE
DATE: 03/2022
DATE: 10/2022
DATE: 12/2022 S1-02 NO. BY: DATE: DATE: DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED TOTAL SHEETS 12/7/2022 R:\Structures\Plans\401\_003\_15BPR59\_SMU\_TS01\_S1-02\_310306.dgn napierce

**NOTES**