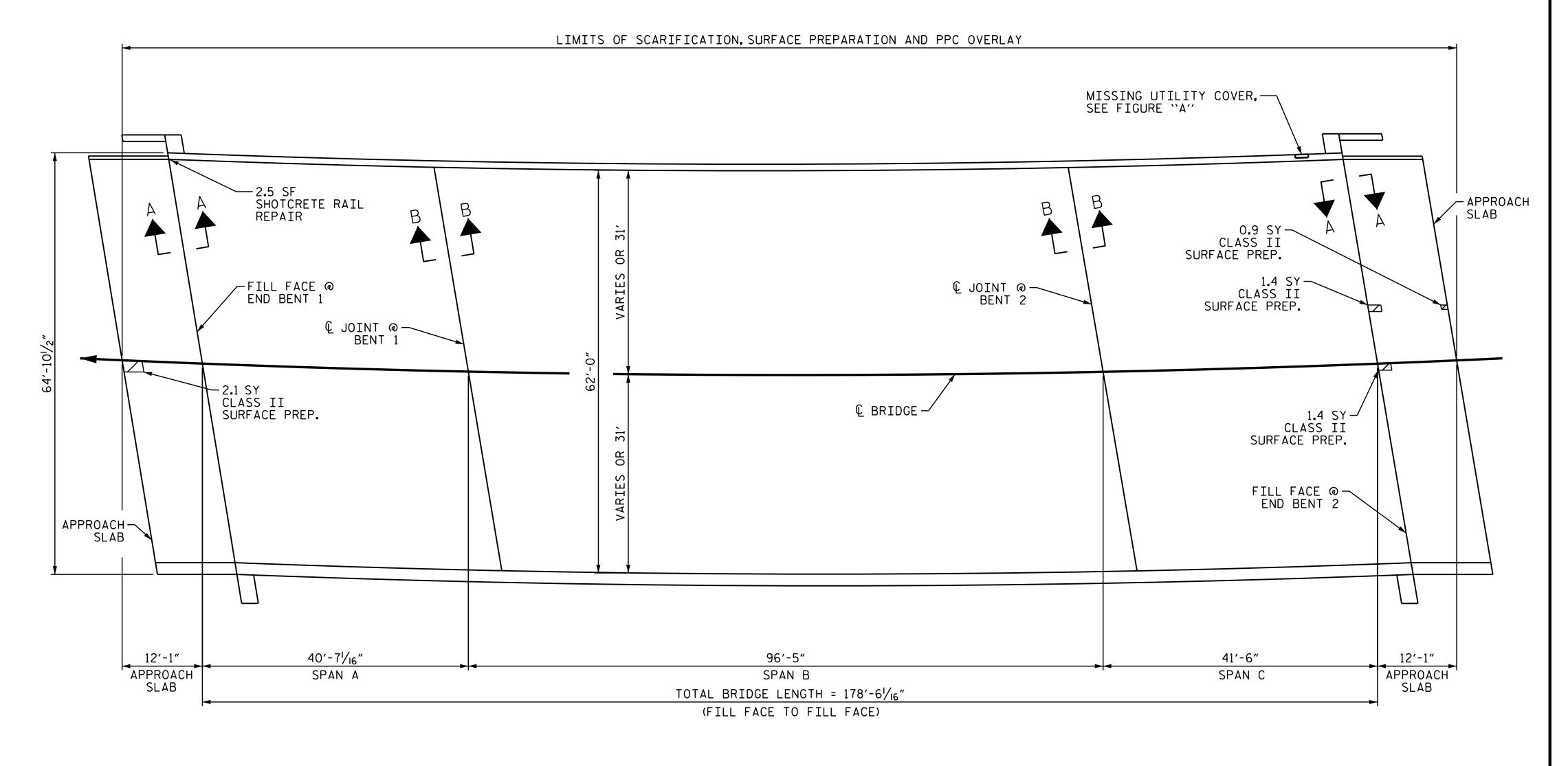
AS-BUILT REPAIR QUANTITY TABLE TOP OF DECK REPAIRS ESTIMATE ACTUAL SCARIFYING BRIDGE DECK APPROACH SLAB 1 84 SQ. YDS. 280 SQ. YDS. SPAN A SPAN B 665 SQ. YDS. 286 SQ. YDS. SPAN C APPROACH SLAB 2 84 SQ. YDS. CLASS II SURFACE PREPARATION APPROACH SLAB 1 2.1 SQ. YDS. 0.0 SQ. YDS. SPAN A 0.0 SQ. YDS. SPAN B SPAN C 0.0 SQ. YDS. APPROACH SLAB 2 3.7 SQ. YDS. CONCRETE DECK REPAIR FOR PPC OVERLAY 2.1 SQ. YDS. APPROACH SLAB 1 SPAN A 0.0 SQ. YDS. SPAN B 0.0 SQ. YDS. SPAN C 0.0 SQ. YDS. APPROACH SLAB 2 3.7 SQ. YDS. SHOTBLASTING BRIDGE DECK 84 SQ. YDS. APPROACH SLAB 1 280 SQ. YDS. SPAN A SPAN B 665 SQ. YDS. 286 SQ. YDS. SPAN C APPROACH SLAB 2 84 SQ. YDS. PPC MATERIALS APPROACH SLAB 1 4.1 CU. YDS. SPAN A 13.7 CU. YDS. SPAN B 32.4 CU. YDS. SPAN C 14.0 CU. YDS. APPROACH SLAB 2 4.1 CU. YDS. PLACING AND FINISHING PPC OVERLAY APPROACH SLAB 1 84 SQ. YDS. 280 SQ. YDS. SPAN A SPAN B 665 SQ. YDS. 286 SQ. YDS. SPAN C APPROACH SLAB 2 84 SQ. YDS. GROOVING BRIDGE FLOORS APPROACH SLAB 1 702 SQ.FT. 2366 SQ.FT. SPAN A 5661 SQ.FT. SPAN B SPAN C 2420 SQ.FT. APPROACH SLAB 2 702 SQ.FT. SHOTCRETE REPAIRS ACTUAL ESTIMATE AREA VOLUME VOLUME CU.FT. SQ.FT. SQ.FT. CU.FT. CONCRETE BARRIER RAIL 2.5 0.9

TOP OF DECK REPAIR QUANTITIES REPRESENT ESTIMATED VALUES OF CLASS II SURFACE PREPARATION AND CONCRETE DECK REPAIR FOR PPC OVERLAY AFTER REMOVAL OF UNSOUND CONCRETE (MIN. 2"CLEAR TO SAWCUT). SEE OVERLAY SURFACE PREPARATION FOR POLYESTER POLYMER CONCRETE SPECIAL PROVISION.



PLAN

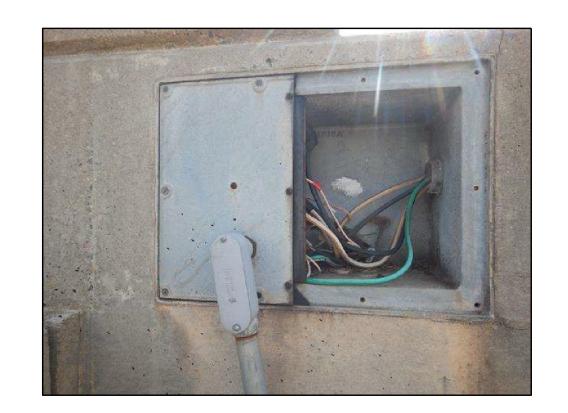


FIGURE A

NOTES

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 LOCATIONS AND DESCRIPTION OF THE REPAIRS AND ENTER THE ACTUAL QUANTITIES INTO THE AS-BUILT REPAIR QUANTITY TABLE.

FOR SECTION A-A AND SECTION B-B, SEE "JOINT DETAILS" SHEET.

FOR SCARIFYING BRIDGE DECK, SHOTBLASTING BRIDGE DECK AND CLASS II SURFACE PREPARATION, SEE OVERLAY SURFACE PREPARATION FOR POLYESTER POLYMER CONCRETE SPECIAL PROVISION.

FOR CONCRETE DECK REPAIR FOR PPC OVERLAY, PPC MATERIALS, AND PLACING AND FINISHING PPC OVERLAY SEE POLYESTER POLYMER CONCRETE BRIDGE DECK OVERLAY SPECIAL PROVISION.

CONTRACTOR TO DETERMINE SIZE OF MISSING UTILITY COVER PLATE, SEE FIGURE A.

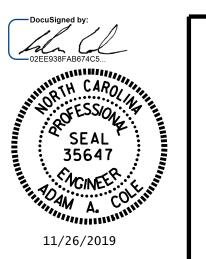
APPROX. CLASS II SURFACE PREPARATION

SHOTCRETE RAIL REPAIR

PROJECT NO. I-5769

MECKLENBURG COUNTY

BRIDGE NO. 590222



STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

RALEIGH

SUPERSTRUCTURE

PLAN OF SPANS

REVISIONS

OCCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS

NO. BY: DATE: NO. BY: DATE: S2-03

TOTAL SHEETS

8

DRAWN BY: D.A. CANTRELL DATE: 08/2018
CHECKED BY: A. SORENGINH DATE: 02/2019