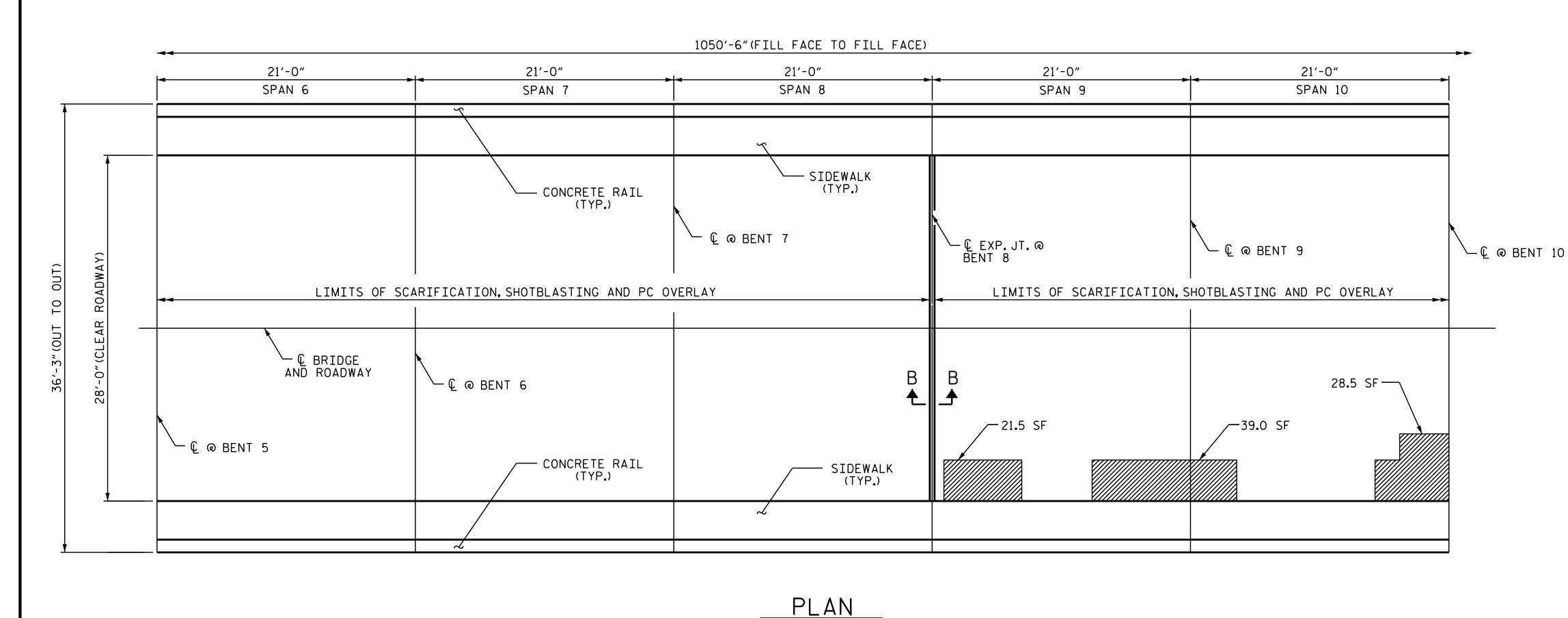


PLAN (SPANS 1 THRU 5)



(SPANS 6 THRU 10)

DOC

AS-BUILT REPAIR QUANITY TABLE DECK SURFACE REPAIR SPANS 1 THRU 10 ESTIMATE ACTUAL CONCRETE DECK REPAIR FOR PC OVERLAY 21.5 SQ. YDS. 21.5 SQ. YDS. CLASS II SURFACE PREPARATION 25.1 CU. YDS. POLYESTER POLYMER CONCRETE MATERIALS EPOXY POLYMER CONCRETE MATERIALS (ALTERNATE) 25.1 CU. YDS. 657.2 SQ. YDS. PLACING AND FINISHING PC OVERLAY SCARIFYING BRIDGE DECK 657.2 SQ. YDS. 657.2 SQ. YDS. SHOTBLASTING BRIDGE DECK 5,252.1 SQ. FT. GROOVING BRIDGE FLOORS

NOTES

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

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 SECTIONS A-A AND B-B SEE "JOINT DETAILS" SHEET.

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

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

SCARIFYING AND SHOTBLASTING OF BRIDGE DECK FOR PC OVERLAY

APPROX. CLASS II SURFACE PREPARATION

SHOTCRETE RAIL REPAIR

SEAL 26445

NGINEES

P. Korey Newton

PROJECT NO. 15BPR.56

BEAUFORT COUNTY

BRIDGE NO. 060028

SHEET 1 OF 5

STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

RALEIGH

SUPERSTRUCTURE

DECK SURFACE REPAIR

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS

REVISIONS

SHEET NO.

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DRAWN BY: S.T. SANDOR/A. Y. GODFREY DATE: 03/2021

DATE : 06/2021

W.C.SMITH

CHECKED BY : _