

AS-BUILT REPAIR QUANTITY TABLE

DECK SURFACE REPAIR SPANS 21 THRU 29

| | ESTIMATE | ACTUAL |
|--|-----------------|--------|
| CONCRETE DECK REPAIR FOR PC OVERLAY | 0.0 SQ. YDS. | |
| CLASS II SURFACE PREPARATION | 0.0 SQ. YDS. | |
| POLYESTER POLYMER CONCRETE MATERIALS | 20.4 CU. YDS. | |
| EPOXY POLYMER CONCRETE MATERIALS (ALTERNATE) | 20.4 CU. YDS. | |
| PLACING AND FINISHING PC OVERLAY | 522.7 SQ. YDS. | |
| SCARIFYING BRIDGE DECK | 522.7 SQ. YDS. | |
| SHOTBLASTING BRIDGE DECK | 522.7 SQ. YDS. | |
| GROOVING BRIDGE FLOORS | 4,175.0 SQ. FT. | |

| RAIL REPAIRS | QUANTITIES | | | |
|------------------|------------|-----------|---------|-----------|
| | ESTIMATE | | ACTUAL | |
| SHOTCRETE REPAIR | AREA SF | VOLUME CF | AREA SF | VOLUME CF |
| RAIL | 0.5 | 0.3 | | |

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 B-B SEE "JOINT DETAILS" SHEET.

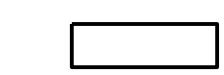
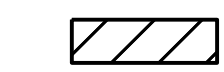

FOR SCARIFYING BRIDGE DECK, SHOTBLASTING BRIDGE DECK AND CLASS II SURFACE PREPARATION, SEE OVERLAY SURFACE PREPARATION FOR POLYMER CONCRETE SPECIAL PROVISION.

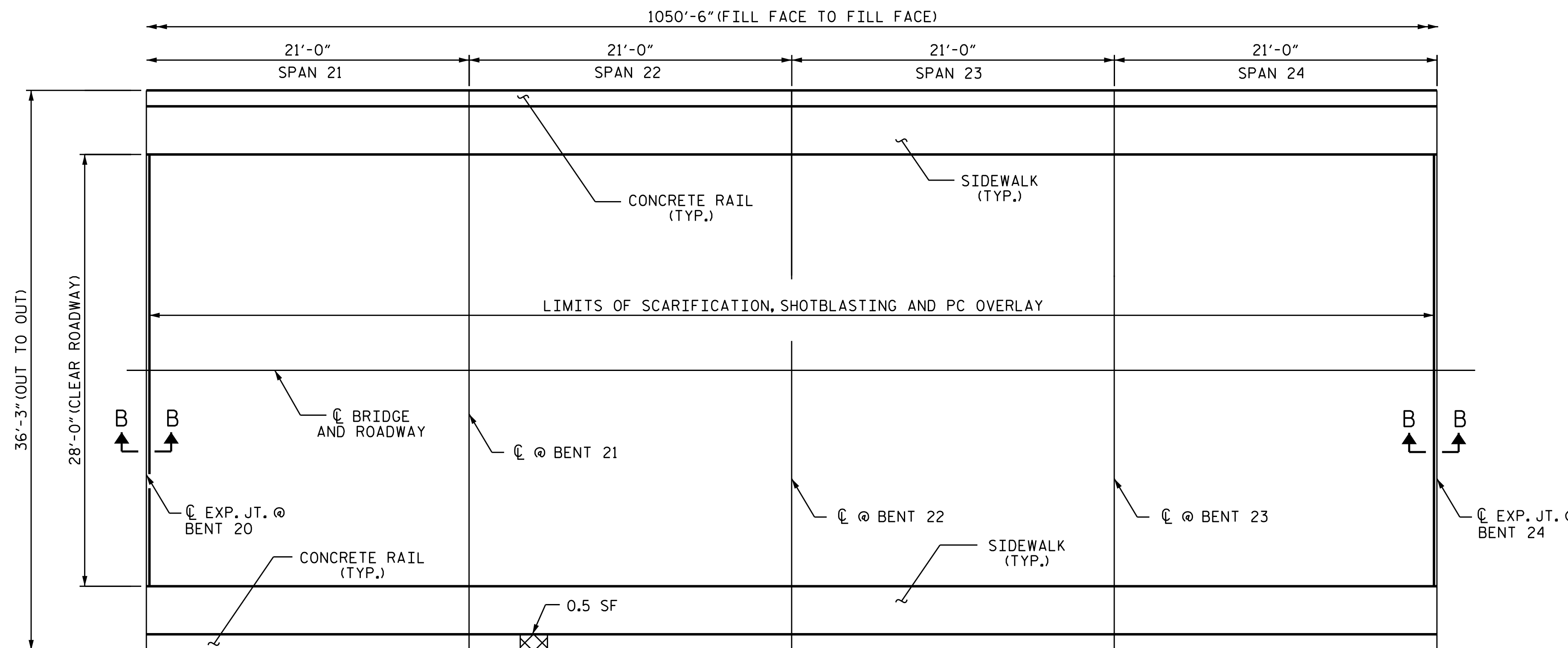
FOR CONCRETE DECK REPAIR FOR PC OVERLAY, PC MATERIALS, AND PLACING AND FINISHING PC OVERLAY SEE POLYMER CONCRETE BRIDGE DECK OVERLAY SPECIAL PROVISION.

FOR SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS.

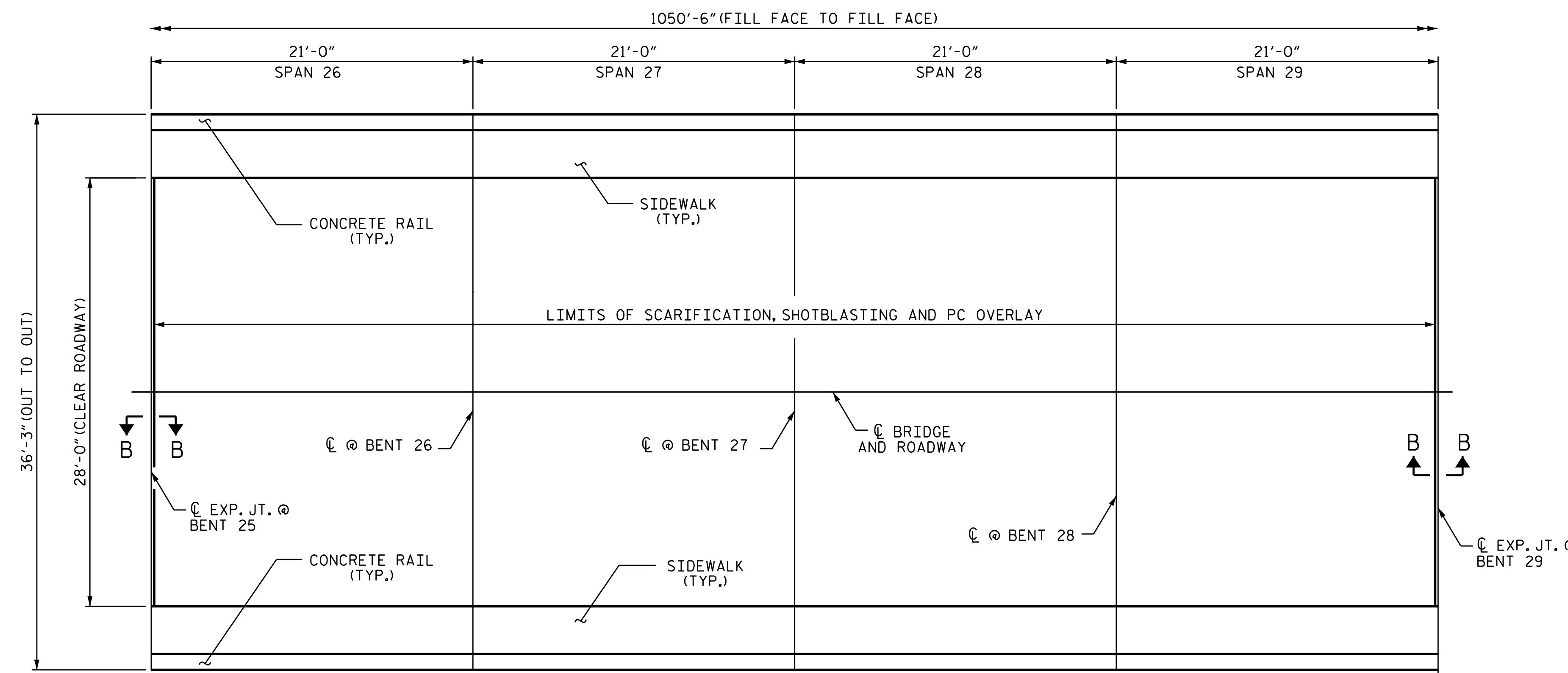
FOR CONCRETE REPAIRS, SEE SPECIAL PROVISIONS.

CONCRETE REPAIRS MAY BE SUBSTITUTED IN LIEU OF SHOTCRETE REPAIRS WITH THE APPROVAL OF THE ENGINEER.

-  SCARIFYING AND SHOTBLASTING OF BRIDGE DECK FOR PC OVERLAY
-  APPROX. CLASS II SURFACE PREPARATION
-  SHOTCRETE REPAIR



PLAN
(SPANS 21 THRU 24)

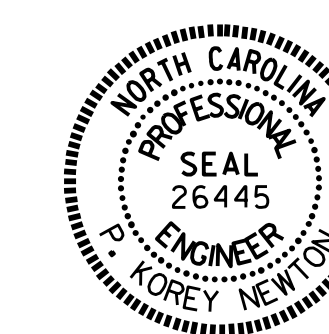


PLAN
(SPANS 26 THRU 29)

DRAWN BY : S. J. SANDOR/A. Y. GODFREY DATE : 03/2021
 CHECKED BY : W. C. SMITH DATE : 06/2021

PROJECT NO. 15BPR.56
BEAUFORT COUNTY
 BRIDGE NO. 060028

SHEET 3 OF 5



DocuSigned by:
 P. Corey Newton
 AFFE39D1431B407...
 01/27/2022

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUPERSTRUCTURE

DECK SURFACE REPAIR

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

| REVISIONS | | | | | | SHEET NO. |
|-----------|-----|-------|-----|-----|-------|-----------------|
| NO. | BY: | DATE: | NO. | BY: | DATE: | |
| 1 | | | 3 | | | S3-10 |
| 2 | | | 4 | | | TOTAL SHEETS 78 |