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

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

TOP OF 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.

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

## AS-BUILT REPAIR QUANTITY TABLE

	SPAN D				APPROACH SLAB 2	
	ESTI	MATE	ACT	UAL	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	177.0 SQ. YDS.				76.0 SQ. YDS.	
SHOTBLASTING BRIDGE DECK	177.0	SQ. YDS.			76.0 SQ. YDS.	
CLASS II SURFACE PREPARATION	5.4	SQ. YDS.			1.6 SQ. YDS.	
CONCRETE DECK REPAIR FOR PC OVERLAY	5.4	SQ. YDS.			1.6 SQ. YDS.	
POLYMER CONCRETE MATERIALS	6.2 CU. YDS.				2.6 CU. YDS.	
PLACING & FINISHING PC OVERLAY	177.0 SQ. YDS.				76.0 SQ. YDS.	
GROOVING BRIDGE FLOORS	1449.0 SQ. YDS.				583.0 SQ. YDS.	
	ESTIMATE		ACTUAL			
CONCRETE REPAIRS	AREA SQ. FT.	VOLUME CU. FT.	AREA SQ. FT.	VOLUME CU. FT.		

CU. FT.

3.0

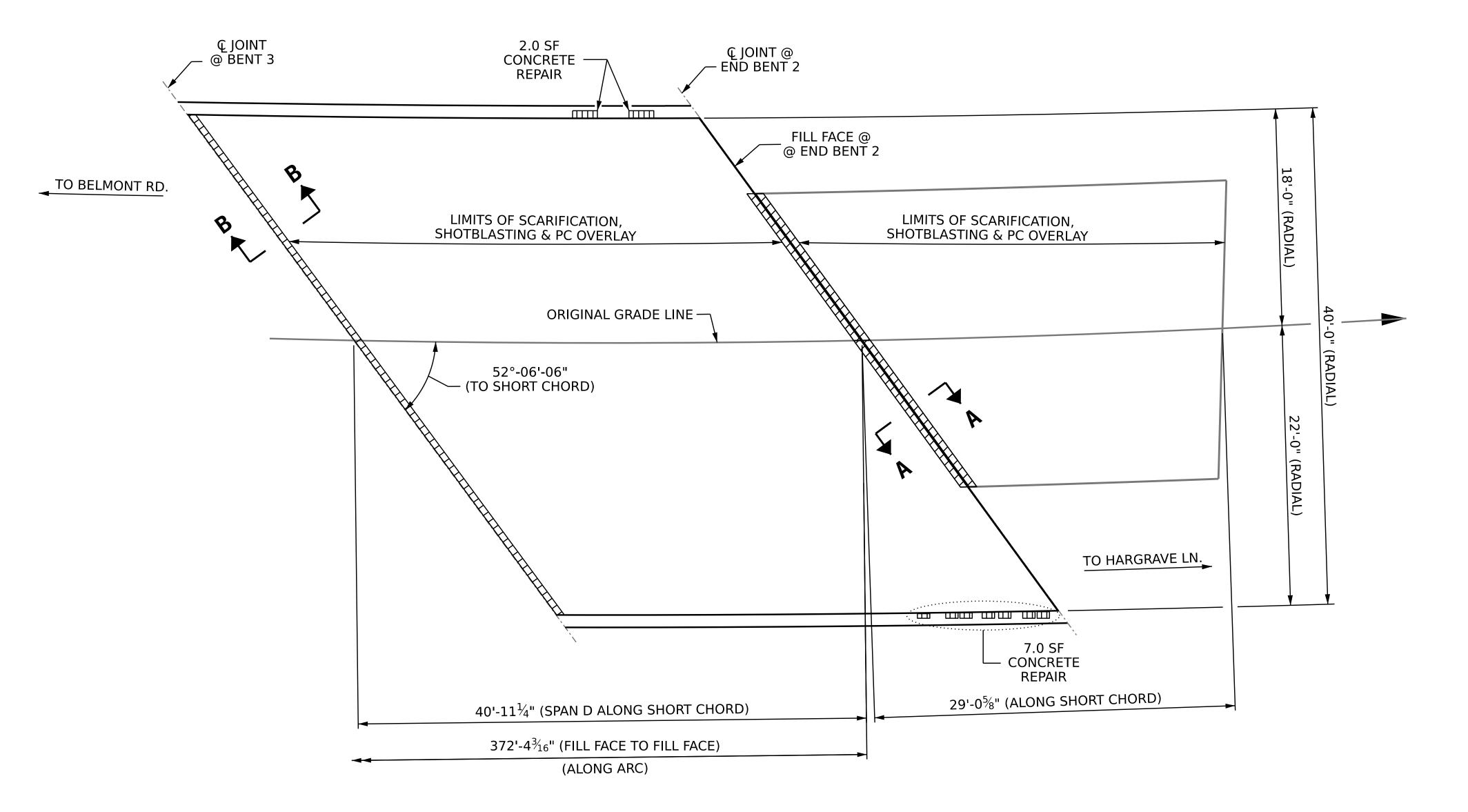
SQ. FT.

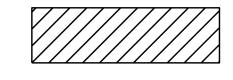
9.0

CONCRETE PARAPET

SQ. FT.

CU. FT.





CLASS II SURFACE PREPARATION



CONCRETE REPAIR

PROJECT NO. **I-5950** 

**DAVIDSON** COUNTY 280137

BRIDGE NO. \_\_\_

SHEET 4 OF 4

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

**DECK SURFACE REPAIR** SPAN D

REVISIONS SHEET NO. S2-07 NO. BY: DATE: TOTAL SHEETS 21

SPAN D

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Krishna P. Sedan

07/25/2022

\_ DATE : <u>3/2022</u>

DATE : 5/2022

A. SORSENGINH

E.BAYISSA

DRAWN BY :

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