

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.

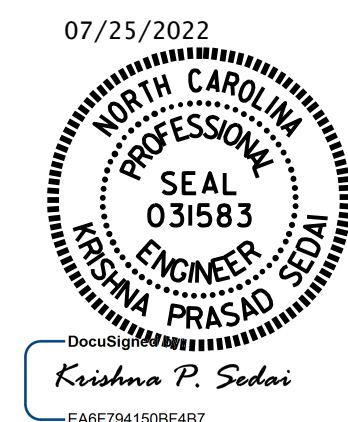
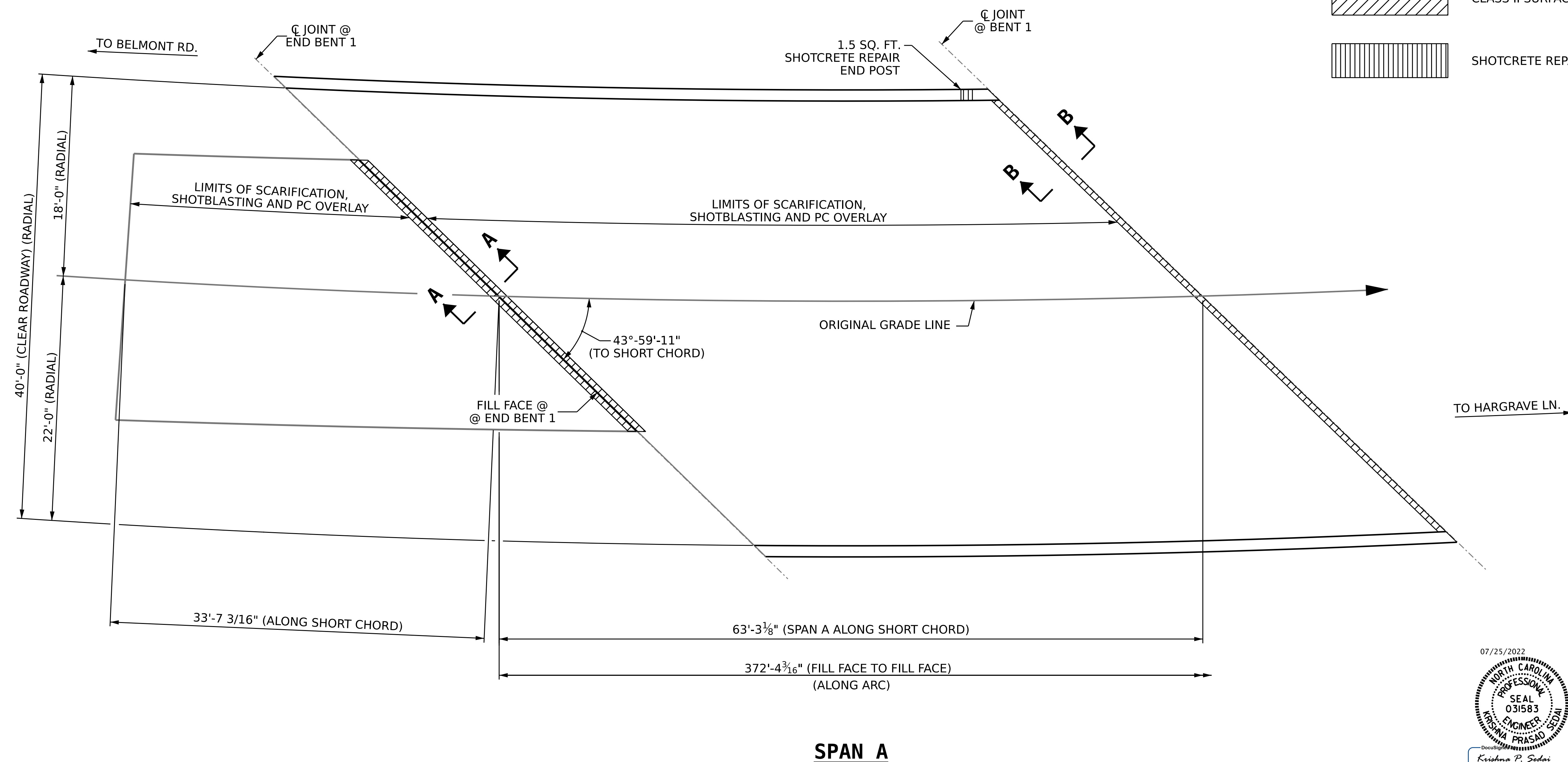
FOR SECTIONS A-A AND B-B, SEE "JOINT DETAILS" SHEET.

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

	APPROACH SLAB 1		SPAN A	
	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	88.0 SQ. YDS.		272.0 SQ. YDS.	
SHOTBLASTING BRIDGE DECK	88.0 SQ. YDS.		272.0 SQ. YDS.	
CLASS II SURFACE PREPARATION	1.9 SQ. YDS.		5.1 SQ. YDS.	
CONCRETE DECK REPAIR FOR PC OVERLAY	1.9 SQ. YDS.		5.1 SQ. YDS.	
POLYMER CONCRETE MATERIALS	3.0 CU. YDS.		9.5 CU. YDS.	
PLACING & FINISHING PC OVERLAY	88.0 SQ. YDS.		272.0 SQ. YDS.	
GROOVING BRIDGE FLOOR	671.0 SQ. FT.		2265.0 SQ. FT.	
SHOTCRETE REPAIRS	ESTIMATE		ACTUAL	
	AREA SQ. FT.	VOLUME CU. FT.	AREA SQ. FT.	VOLUME CU. FT.
CONCRETE PARAPET	1.5	0.5		



PROJECT NO. **I-5950**
DAVIDSON COUNTY
 BRIDGE NO. **280137**

SHEET 1 OF 4
 STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
**DECK SURFACE REPAIR
 APPROACH SLAB
 & SPAN A**

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S2-04
1			3			TOTAL SHEETS
2			4			21

DRAWN BY : A. SORSENGINH DATE : 2/2022
 CHECKED BY : E. BAYISSA DATE : 5/2022

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED