

NOTES:


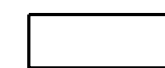
REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE ENGINEER, THE ENGINEER WILL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATIONS AND DESCRIPTION OF THE REPAIRS AND ADJUST THE ACTUAL QUANTITIES ENTERED INTO THE AS-BUILT REPAIR QUANTITY TABLE.

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

CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT SHALL BE COMPLETE PRIOR TO SHOTBLAST OF ENTIRE DECK SURFACE FOR PREPARATION FOR SILANE DECK TREATMENT.

CLEAN AND REMOVE DEBRIS FROM THE TOP OF THE CAP AND APPLY EPOXY PROTECTIVE COATING. EPOXY COATING SHALL BE APPLIED TO THE TOP SURFACE OF THE CAP. THE CONTRACTOR SHALL NOT COAT THE AREA OF THE CAP BENEATH THE MASONRY PLATES. FOR EPOXY COATING, SEE SPECIAL PROVISIONS.

ONLY INNER SURFACE AND TOP SURFACE OF BARRIER WILL BE TREATED WITH SILANE PENETRANT SEALER.

-  CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT
-  SHOTBLAST BRIDGE DECK AND SILANE DECK TREATMENT

APPROACH SLAB QUANTITIES

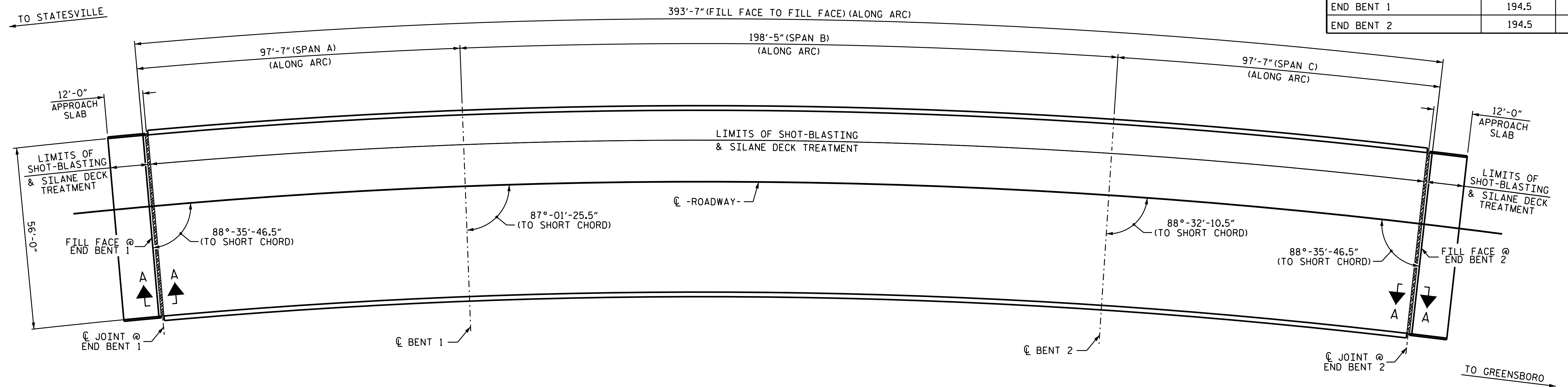
	ESTIMATE	ACTUAL
CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT	0.0 SF	
SHOTBLAST APPROACH SLAB	194 SY	
SILANE DECK TREATMENT	194 SY	
SILANE BARRIER RAIL TREATMENT	16 SF	
SURFACE PREPARATION FOR CONCRETE BARRIER	16 SF	

BRIDGE QUANTITIES

	ESTIMATE	ACTUAL
CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT	0.0 SF	
SHOTBLAST BRIDGE DECK	2,430 SY	
SILANE DECK TREATMENT	2,430 SY	
SILANE BARRIER RAIL TREATMENT	2753 SF	
SURFACE PREPARATION FOR CONCRETE BARRIER	2753 SF	

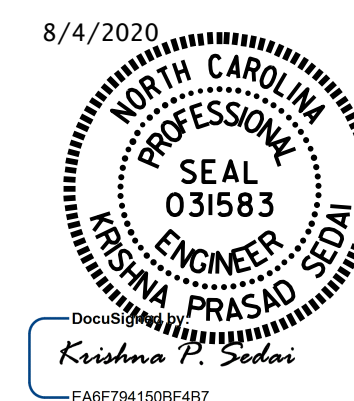
EPOXY COATING

	ESTIMATE	ACTUAL
	AREA SO. FT.	AREA SO. FT.
END BENT 1	194.5	
END BENT 2	194.5	



PLAN - SPANS A, B AND C

PROJECT NO. I-5795
FORSYTH COUNTY
 BRIDGE NO. 330508



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
**SURFACE PREPARATION
 & SILANE DECK
 TREATMENT**

DRAWN BY : A. SORSENGINH DATE : 2/2018
 CHECKED BY : M. G. SHAIKH DATE : 3/2018

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S20-03
1			3			TOTAL SHEETS
2			4			4