



**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.

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.

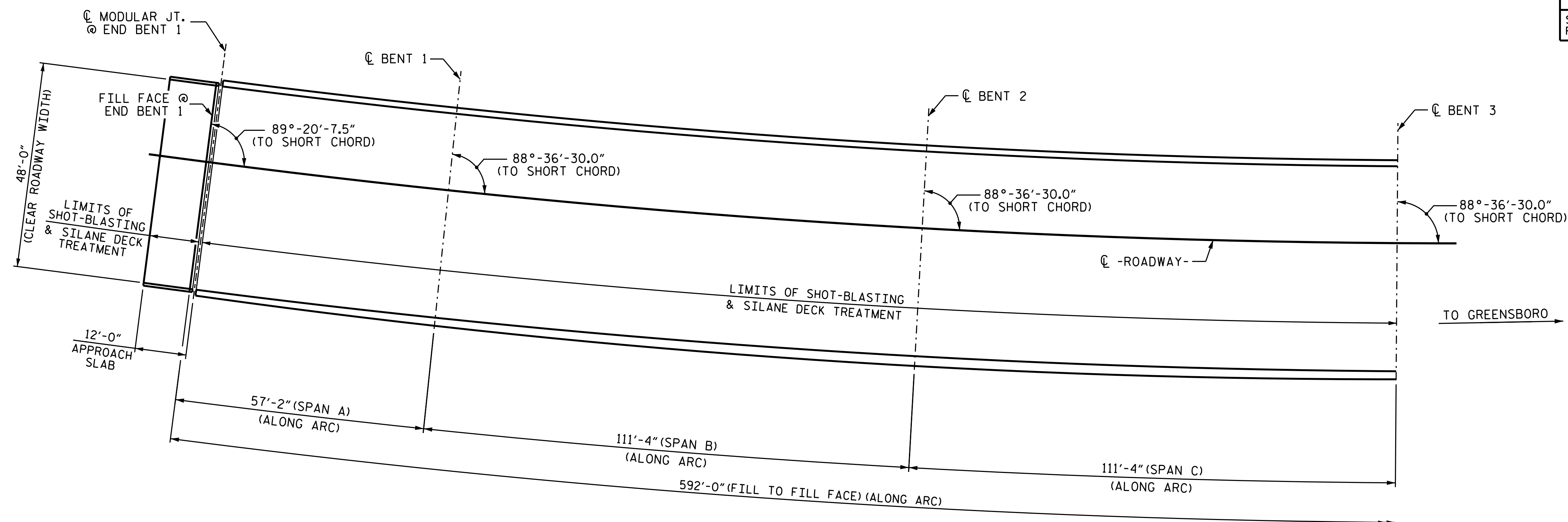
-  CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT
-  SHOTBLAST BRIDGE DECK AND SILANE DECK TREATMENT

**APPROACH SLAB QUANTITIES**

	ESTIMATE	ACTUAL
CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT	0 SF	
SHOTBLAST APPROACH SLAB	62 SY	
SILANE DECK TREATMENT	62 SY	
SILANE BARRIER RAIL TREATMENT	16 SF	
SURFACE PREPARATION FOR CONCRETE BARRIER	16 SF	

**BRIDGE QUANTITIES**

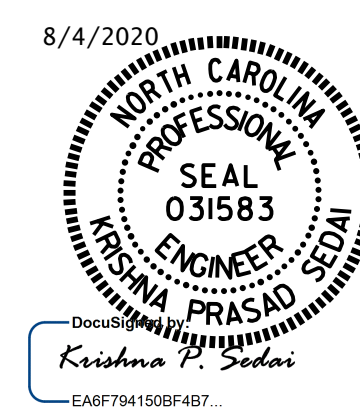
	ESTIMATE	ACTUAL
CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT	0 SF	
SHOTBLAST BRIDGE DECK	1,485 SY	
SILANE DECK TREATMENT	1,485 SY	
SILANE BARRIER RAIL TREATMENT	1,934 SF	
SURFACE PREPARATION FOR CONCRETE BARRIER	1,934 SF	



PLAN OF SPANS A, B, AND C

PROJECT NO. I-5795  
FORSYTH COUNTY  
 BRIDGE NO. 330444

SHEET 1 OF 2



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

DRAWN BY : A. SORSENGINH DATE : 4/2018  
 CHECKED BY : M. G. SHAIKH DATE : 5/2018

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S17-04
1			3			TOTAL SHEETS
2			4			10