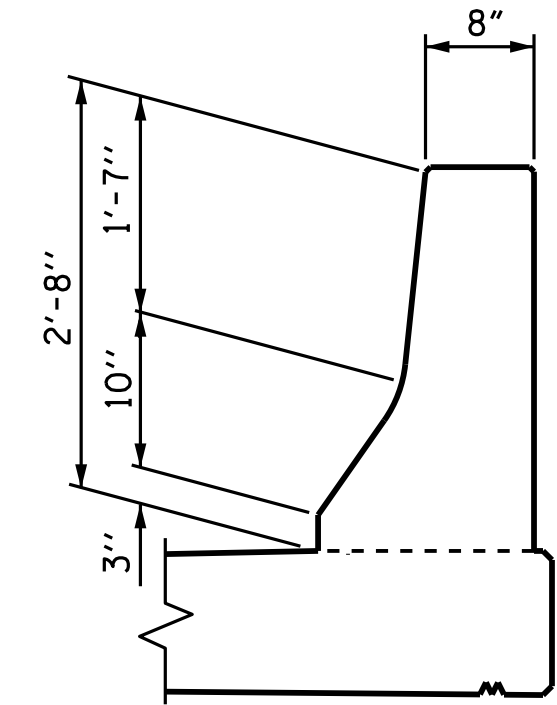


DETAIL "A"



DETAIL "B"

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 BRIDGE JOINT DEMOLITION, SEE "JOINT DETAILS" SHEET.

FOR EXPXY COATING CONCRETE GIRDER ENDS, SEE SPECIAL PROVISIONS.

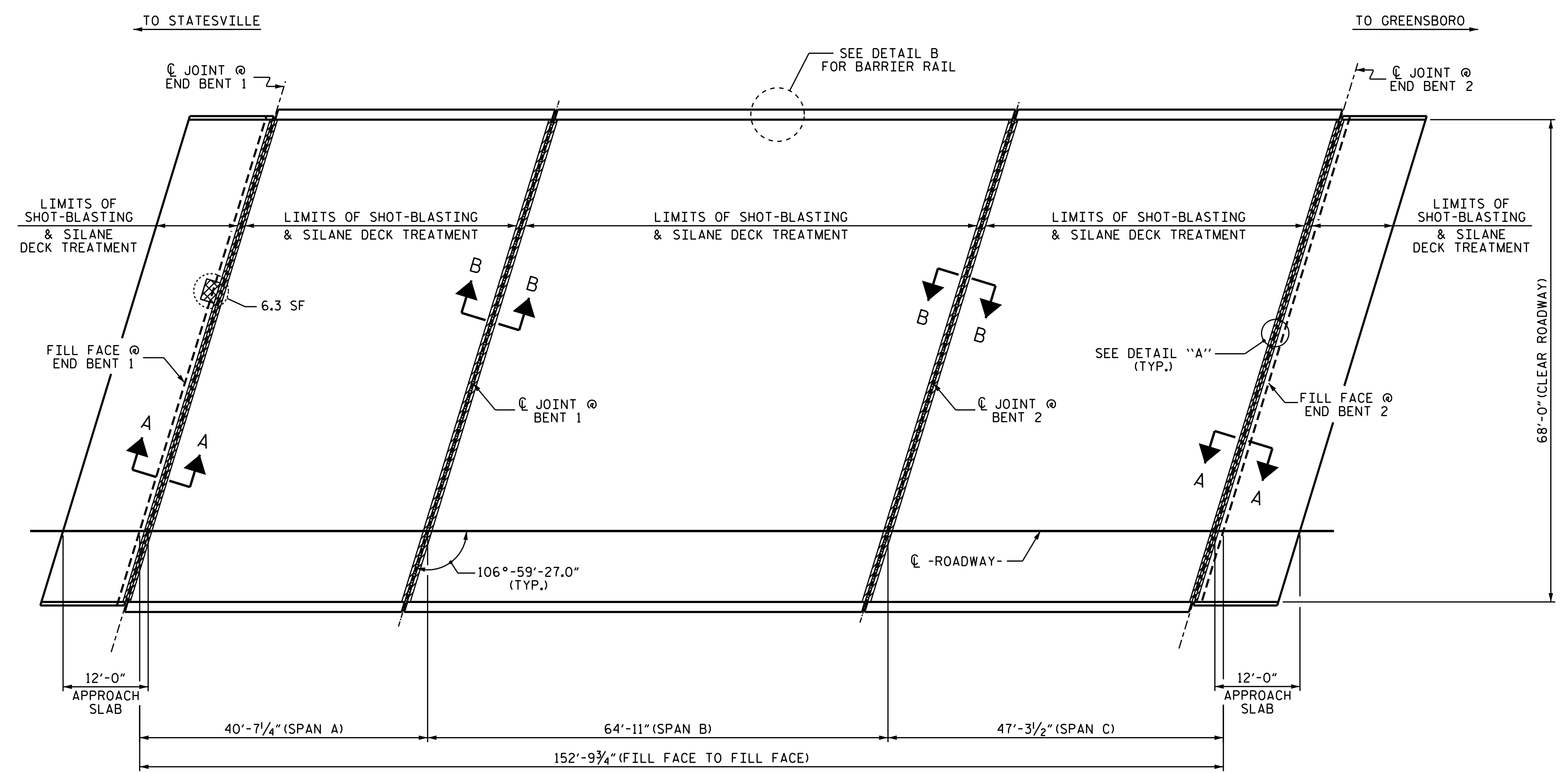
FOR SECTION A-A, SEE "JOINT DETAILS" SHEET.

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

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

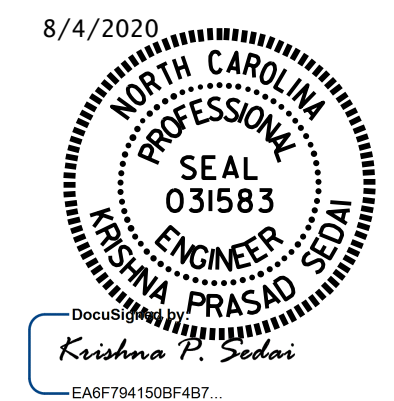
-  BRIDGE JOINT DEMOLITION
-  CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT
-  SHOTBLASTING BRIDGE DECK AND SILANE DECK TREATMENT

APPROACH SLAB QUANTITIES		
	ESTIMATE	ACTUAL
CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT	6.3 SF	
SHOTBLASTING APPROACH SLAB	173 SY	
SILANE DECK TREATMENT	173 SY	
BRIDGE QUANTITIES		
	ESTIMATE	ACTUAL
CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT	0.0 SF	
BRIDGE JOINT DEMOLITION	284.4 SF	
SHOTBLASTING BRIDGE DECK	1,130 SY	
SILANE DECK TREATMENT	1,130 SY	
SURFACE PREPARATION FOR CONCRETE BARRIER	1,042.4 SF	
SILANE BARRIER RAIL TREATMENT	1,042.4 SF	
EPOXY COATING CONCRETE GIRDER ENDS	1156.4 SF	



PLAN - SPANS A, B AND C

PROJECT NO. I-5795  
FORSYTH COUNTY  
 BRIDGE NO. 330449



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 : 6/2018

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			6
2			4			