

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.

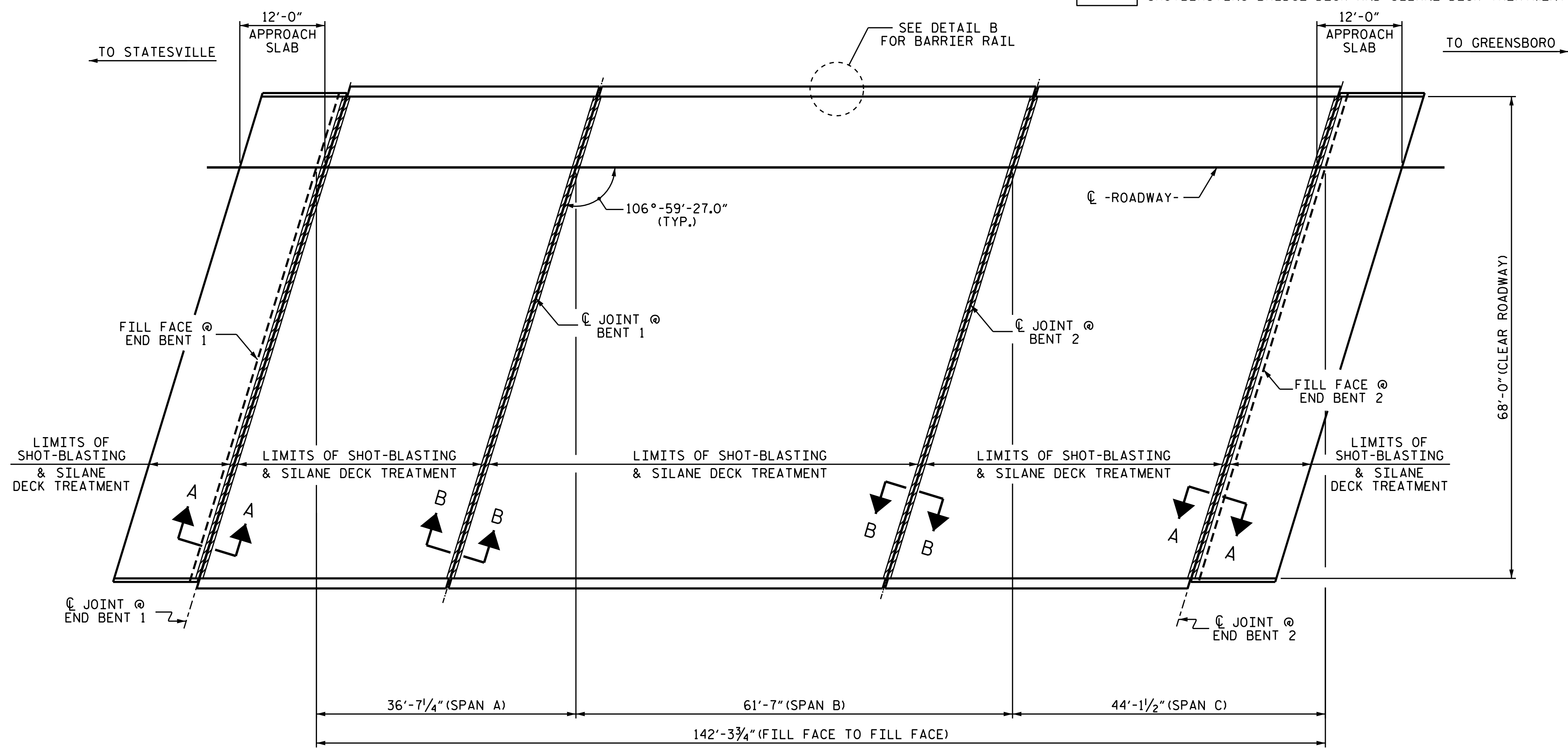
FOR SECTION A-A, SEE "JOINT DETAILS" SHEET.

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.

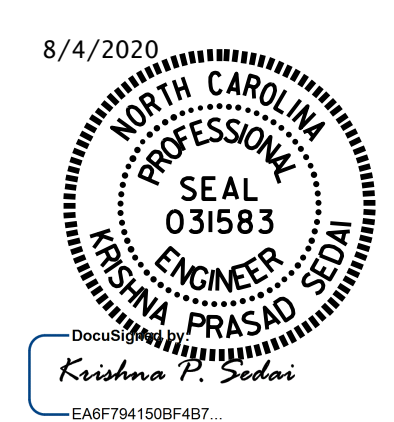
- BRIDGE JOINT DEMOLITION
- CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT
- SHOTBLASTING BRIDGE DECK AND SILANE DECK TREATMENT

APPROACH SLAB QUANTITIES		
	ESTIMATE	ACTUAL
CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT	0.0 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	1,034 SY	
SILANE DECK TREATMENT	1,034 SY	
SURFACE PREPARATION FOR CONCRETE BARRIER	969.7 SF	
SILANE BARRIER RAIL TREATMENT	969.7 SF	
EPOXY COATING CONCRETE GIRDER ENDS	1156.4 SF	



PLAN OF SPANS A, B AND C

PROJECT NO. I-5795
FORSYTH COUNTY
 BRIDGE NO. 330448



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:	S18-03
1			3			TOTAL SHEETS
2			4			7