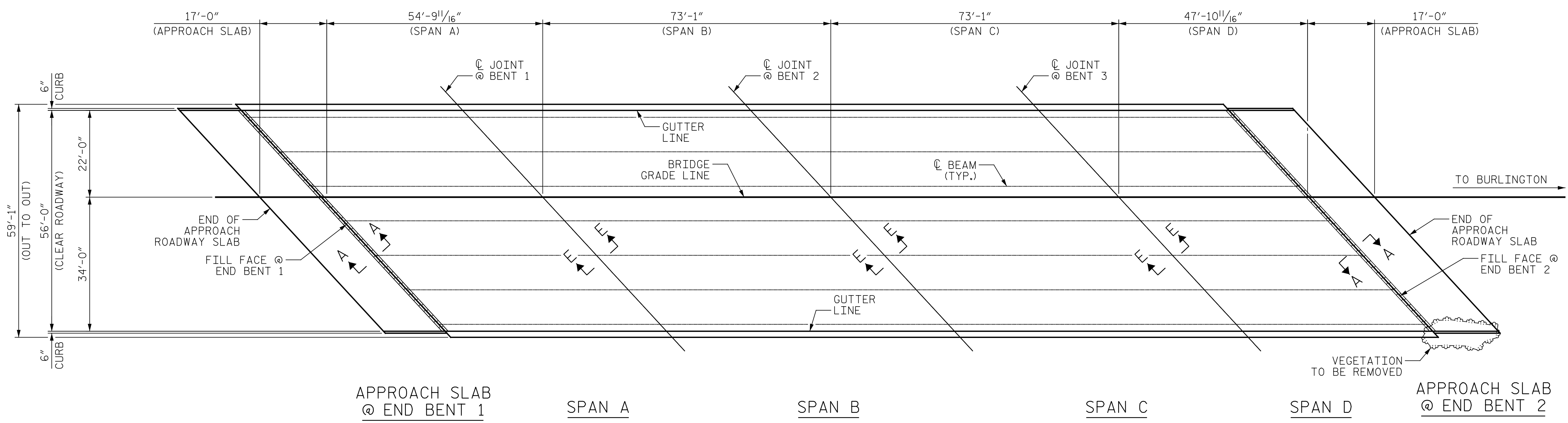


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PLAN

REPAIR QUANTITY TABLE									
TOP OF DECK REPAIR				UNDERSIDE OF DECK REPAIR					
		ESTIMATE	ACTUAL		ESTIMATE		ACTUAL		
				SHOTCRETE REPAIRS	AREA SF	VOLUME CF	AREA SF	VOLUME CF	
FINE MILLING	APPR. SLAB @ EB1	101.5 SY		UNDERSIDE OF DECK	SPAN A	0.0	0.0		
	SPAN A	336.9 SY			SPAN B	0.0	0.0		
	SPAN B	447.9 SY			SPAN C	0.0	0.0		
	SPAN C	447.9 SY			SPAN D	0.0	0.0		
	APPR. SLAB @ EB2	101.5 SY		UNDERSIDE OF OVERHANG	SPAN A	0.0	0.0		
CLASS II SURFACE PREPARATION	SPAN B	0.0 SY		SPAN B	0.0	0.0			
	SPAN C	0.0 SY		SPAN C	0.0	0.0			
	SPAN D	4.2 SY		SPAN D	0.0	0.0			
	APPR. SLAB @ EB2	4.2 SY		INTERIOR DIAPHRAGMS	SPAN A	0.0	0.0		
	APPR. SLAB @ EB1	3.5 CY		SPAN B	0.0	0.0			
PC MATERIALS	SPAN A	11.7 CY		SPAN C	0.0	0.0			
	SPAN B	15.6 CY		SPAN D	0.0	0.0			
	SPAN C	15.6 CY		ESTIMATE			ACTUAL		
	SPAN D	10.2 CY		UNDERSIDE EPOXY RESIN INJECTION	SPAN A	0.0 LF			
	APPR. SLAB @ EB2	3.5 CY		SPAN B	0.0 LF				
PLACING AND FINISHING PC OVERLAY	SPAN C	447.9 SY		SPAN C	0.0 LF				
	SPAN D	293.8 SY		SPAN D	0.0 LF				
	APPR. SLAB @ EB1	101.5 SY							
	GROOVING BRIDGE FLOORS	APPR. SLAB @ EB1	805 SF						
		SPAN A	2810 SF						
SPAN B		3791 SF							
SPAN C		3791 SF							
SPAN D		2443 SF							
APPR. SLAB @ EB2	805 SF								

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 REPAIR QUANTITY TABLE.

PAYMENT FOR CLASS II SURFACE PREPARATION IS BASED UPON SQUARE YARDS OF ADDITIONAL DEMOLITION REQUIRED FOLLOWING FINE MILLING OF BRIDGE DECK, SEE "OVERLAY SURFACE PREPARATION FOR POLYMER CONCRETE" SPECIAL PROVISION.

CONCRETE COVER FOR TOP BARS IN THE DECK SLAB IS 2 1/2" PER THE EXISTING BRIDGE PLANS.

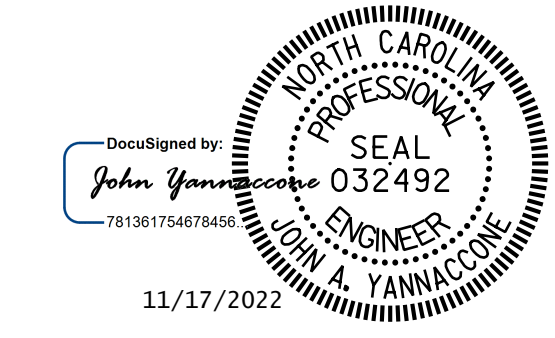
FOR SECTION A-A, SEE "FOAM JOINT SEALS" SHEET.

FOR SECTION E-E, SEE "EXPANSION JOINT SEAL DETAILS" SHEET.

FOR REMOVAL OF VEGETATION, SEE EPOXY COATING AND DEBRIS REMOVAL SPECIAL PROVISION.

- FINE MILLING AND SHOTBLASTING OF BRIDGE DECK
- CLASS II SURFACE PREPARATION
- UNDERSIDE OF DECK REPAIR

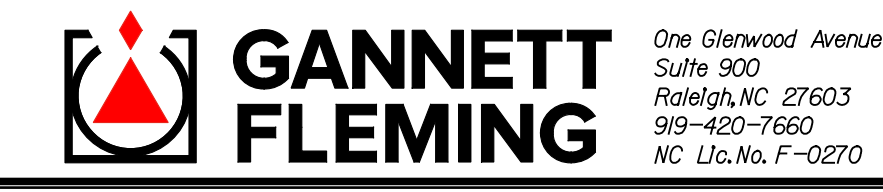
PROJECT NO. I-5955
 GUILFORD COUNTY
 BRIDGE NO. 400364



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

PLAN OF SPANS

DRAWN BY: J. MYA DATE: 10/2022
 CHECKED BY: J. YANNACCONE DATE: 10/2022



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S12-4
2			4			TOTAL SHEETS 127