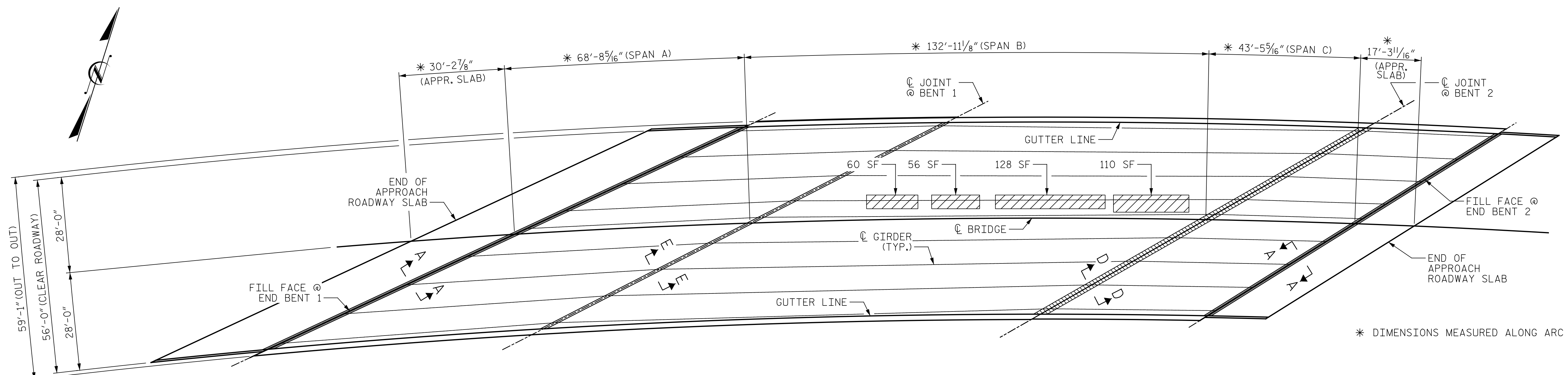


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APPROACH SLAB @ END BENT 1 SPAN A SPAN B SPAN C APPROACH SLAB @ END BENT 2
PLAN

REPAIR QUANTITY TABLE							
TOP OF DECK REPAIR				UNDERSIDE OF DECK REPAIR			
		ESTIMATE	ACTUAL	SHOTCRETE REPAIRS			
				AREA SF	VOLUME CF	AREA SF	VOLUME CF
FINE MILLING	APPR. SLAB @ EB1	182.8 SY		UNDERSIDE OF DECK			
	SPAN A	478.6 SY					
	SPAN B	822.2 SY					
	SPAN C	284.8 SY					
CLASS II SURFACE PREPARATION	APPR. SLAB @ EB2	101.9 SY		OVERHANG DIAPHRAGMS			
	SPAN A	8.6 SY					
	SPAN B	39.4 SY					
	SPAN C	5.6 SY					
CONCRETE WORK FOR JOINT REPLACEMENT	APPR. SLAB @ EB1	0 SF		INTERIOR DIAPHRAGMS			
	SPAN A	0 SF					
	SPAN B	110 SF					
	SPAN C	110 SF					
PC MATERIALS	APPR. SLAB @ EB2	0 SF		UNDERSIDE EPOXY RESIN INJECTION			
	APPR. SLAB @ EB1	6.3 CY					
	SPAN A	16.6 CY					
	SPAN B	31.9 CY					
PLACING AND FINISHING PC OVERLAY	SPAN C	9.9 CY					
	APPR. SLAB @ EB2	3.5 CY					
	APPR. SLAB @ EB1	182.8 SY					
	SPAN A	478.6 SY					
GROOVING BRIDGE FLOORS	SPAN B	822.2 SY					
	SPAN C	284.8 SY					
	APPR. SLAB @ EB2	101.9 SY					
	APPR. SLAB @ EB1	1433 SF					
	SPAN A	3956 SF					
	SPAN B	6913 SF					
	SPAN C	2293 SF					
	APPR. SLAB @ EB2	790 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 1/2" PER THE EXISTING BRIDGE PLANS.

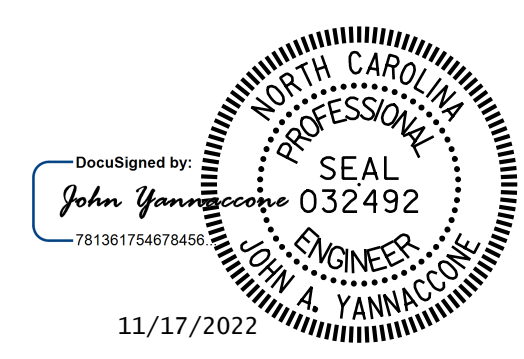
FOR SECTION A-A AND D-D, SEE "FOAM JOINT SEAL DETAILS" SHEET.

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

FOR CONCRETE WORK FOR JOINT REPLACEMENT, SEE SPECIAL PROVISIONS.

- FINE MILLING AND SHOTBLASTING OF BRIDGE DECK
- CLASS II SURFACE PREPARATION
- UNDERSIDE OF DECK REPAIR
- CONCRETE WORK FOR JOINT REPLACEMENT

PROJECT NO. I-5955
GUILFORD COUNTY
 BRIDGE NO. 400348



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			S9-4
2			4			TOTAL SHEETS 127