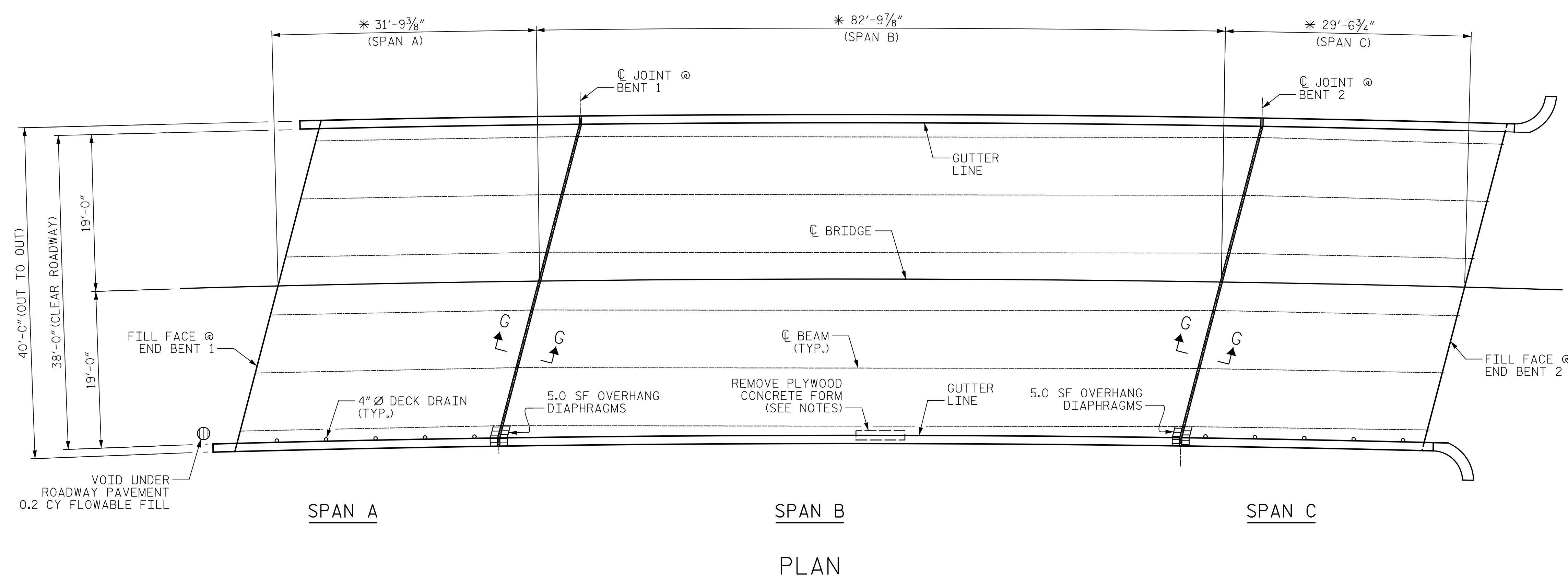


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* DIMENSIONS MEASURED ALONG ARC

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.

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

FOR SECTION G-G, SEE "ASPHALT PLUG JOINT DETAILS" SHEET.

THE CONTRACTOR SHALL TAKE CARE TO REMOVE THE PLYWOOD CONCRETE FORM WITHOUT DAMAGING THE CONCRETE PARAPET. PAYMENT FOR THIS WORK IS INCIDENTAL TO THE OTHER PAY ITEMS.

FOR FLOWABLE FILL, SEE SPECIAL PROVISIONS.

THE CONTRACTOR SHALL ENSURE THAT THE EXISTING DECK DRAINS ARE OPEN AND FULLY FUNCTIONAL AFTER PLACEMENT OF THE ASPHALT WEARING SURFACE.

IF THE ENGINEER DETERMINES THAT THE UNCOVERED CONCRETE FACE IS UNSATISFACTORY, THE CONTRACTOR SHALL REPAIR THE FACE AS DIRECTED BY THE ENGINEER. PAYMENT FOR THIS WORK WILL BE PAID FOR AS PART OF THE CONTRACT UNIT PRICE BID FOR CONCRETE REPAIR.

CONTRACTOR SHALL SAWCUT TO A NOMINAL DEPTH OF 1/2" BUT REINFORCING STEEL SHALL NOT BE DAMAGED. CONTRACTOR SHALL REMOVE SURFACE CONCRETE TO VERIFY THAT SAWCUT DEPTH WILL NOT DAMAGE EXISTING REINFORCING STEEL.

FOR OVERHANG AND UNDERSIDE OF DECK REPAIRS, SEE "OVERHANG AND UNDERSIDE REPAIR DETAILS" SHEET.

FOR CONCRETE DIAPHRAGM REPAIR, SEE SPECIAL PROVISIONS.

FOR CONCRETE DECK REPAIR FOR ASPHALT OVERLAY, SEE SPECIAL PROVISIONS.

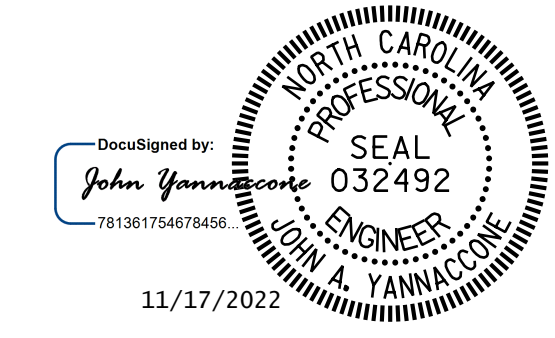
REPAIR QUANTITY TABLE				
TOP OF DECK REPAIR				
	ESTIMATE		ACTUAL	
CONCRETE DECK REPAIR FOR ASPHALT OVERLAY		0.0 SY		
UNDERSIDE OF DECK REPAIR				
SHOTCRETE REPAIRS	AREA SF	VOLUME CF	AREA SF	VOLUME CF
	UNDERSIDE OF DECK	0.0	0.0	
OVERHANG DIAPHRAGMS	10.0	5.0		
UNDERSIDE OF OVERHANG	0.0	0.0		
INTERIOR DIAPHRAGMS	0.0	0.0		
		ESTIMATE	ACTUAL	
UNDERSIDE EPOXY RESIN INJECTION		0.0 LF		
MISCELLANEOUS REPAIR				
	ESTIMATE		ACTUAL	
FLOWABLE FILL		0.2 CY		

- CONCRETE DECK REPAIR FOR ASPHALT OVERLAY
- UNDERSIDE OF DECK REPAIR
- FLOWABLE FILL

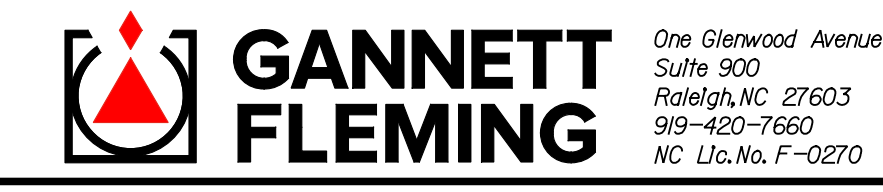
PROJECT NO. I-5955
GUILFORD COUNTY
 BRIDGE NO. 400285

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

PLAN OF SPANS



11/17/2022



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S1-4
2			4			TOTAL SHEETS 127

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