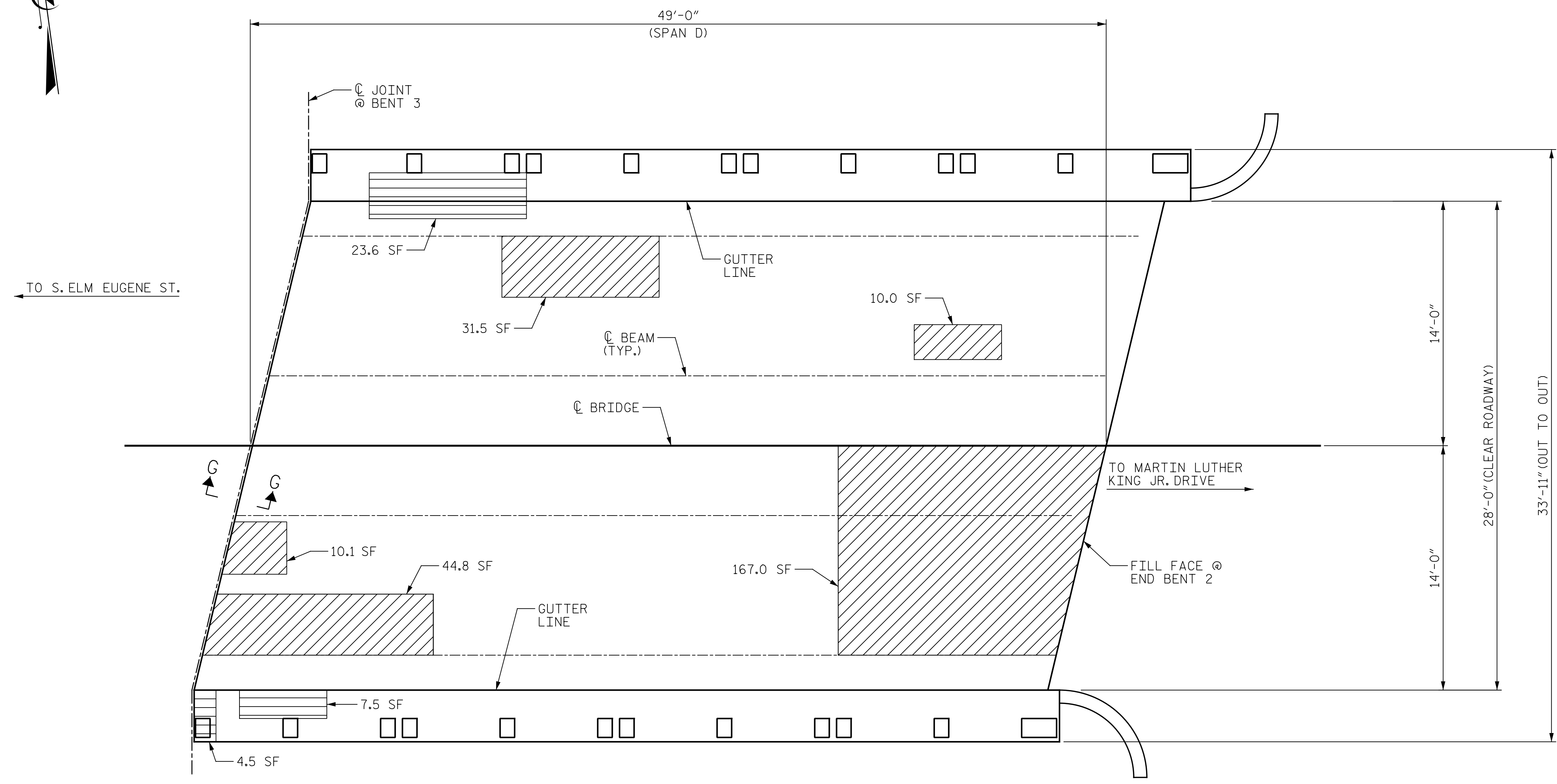
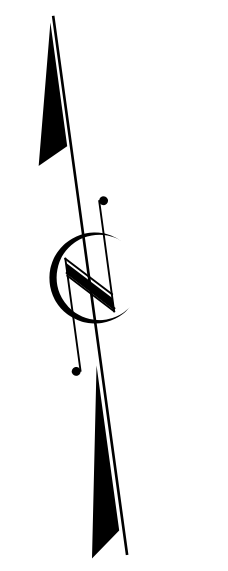


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SPAN D

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 $1\frac{1}{8}" \pm$ PER THE EXISTING BRIDGE PLANS.
- FOR SECTION G-G, SEE "ASPHALT PLUG JOINT DETAILS" SHEET.
- FOR CONCRETE DECK REPAIR FOR ASPHALT OVERLAY, SEE SPECIAL PROVISIONS.
- CONTRACTOR SHALL SAWCUT TO A NOMINAL DEPTH OF $\frac{1}{2}"$ 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 CLASS IB SURFACE PREPARATION, SEE BRIDGE DECK ASPHALT OVERLAY SPECIAL PROVISION.

REPAIR QUANTITY TABLE

TOP OF DECK REPAIR				
	ESTIMATE		ACTUAL	
CLASS IB SURFACE PREPARATION		152 SY		
CONCRETE DECK REPAIR FOR ASPHALT OVERLAY		263.4 SF		
ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B		17 TONS		
ASPHALT BINDER FOR PLANT MIX		1 TONS		
UNDERSIDE OF DECK REPAIR				
SHOTCRETE REPAIRS	ESTIMATE		ACTUAL	
	AREA SF	VOLUME CF	AREA SF	VOLUME CF
UNDERSIDE OF DECK	0.0	0.0		
OVERHANG DIAPHRAGMS	4.5	1.6		
UNDERSIDE OF OVERHANG	31.1	15.6		
INTERIOR DIAPHRAGMS	0.0	0.0		
	ESTIMATE		ACTUAL	
UNDERSIDE EPOXY RESIN INJECTION		0.0 LF		

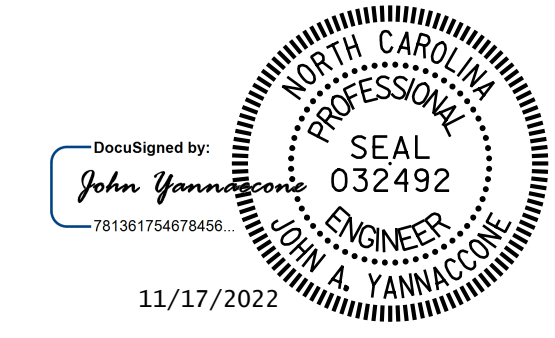
- CLASS IB SURFACE PREPARATION
- CONCRETE DECK REPAIR FOR ASPHALT OVERLAY
- UNDERSIDE OF DECK REPAIR

PROJECT NO. I-5955
GUILFORD COUNTY
 BRIDGE NO. 400329

SHEET 4 OF 4

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

PLAN OF SPANS
 SPAN D



11/17/2022



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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

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