

PLAN OF SPAN F

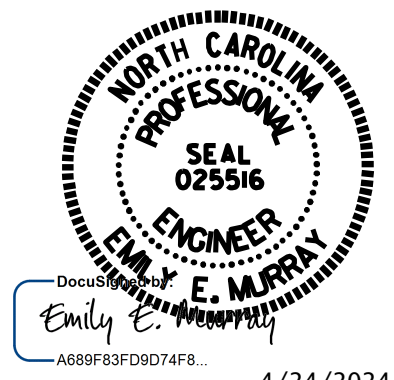
AS-BUILT REPAIR QUANTITY TABLE				
UNDERSIDE OF DECK REPAIRS				
SHOTCRETE REPAIRS	ESTIMATE		ACTUAL	
	AREA SF	VOLUME CF	AREA SF	VOLUME CF
UNDERSIDE OF DECK	0.0	0.0		
OVERHANG DIAPHRAGMS	2.5	0.9		
UNDERSIDE OF OVERHANG	6.8	2.3		
INTERIOR DIAPHRAGMS	0.0	0.0		
UNDERSIDE EPOXY RESIN INJECTION				
UNDERSIDE EPOXY RESIN INJECTION	0.0	LF		
PRESTRESSED GIRDER EPOXY RESIN INJECTION	0.0	LF		
REPAIRS FOR PRESTRESSED CONCRETE GIRDERS				
PRESTRESSED GIRDER	ESTIMATE		ACTUAL	
	AREA SF	VOLUME CF	AREA SF	VOLUME CF
PRESTRESSED GIRDER	6.8	2.0		

QUANTITIES IN TABLE REPRESENT ESTIMATED REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE, MINIMUM OF 1" BEHIND REBAR, AND MINIMUM 2" CLEAR TO SAW CUT. SEE REPAIR DETAILS.

- UNDERSIDE REPAIR
- PRESTRESSED GIRDER REPAIR
- EPOXY RESIN INJECTION (ERI)
- DIAPHRAGM REPAIR

PROJECT NO. 15BPR.130
MOORE COUNTY
 BRIDGE NO. 620049

SHEET 12 OF 12



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 PLAN OF SPAN F
 (UNDERSIDE REPAIRS)

DRAWN BY : T. MAZARURA DATE : 8/2022
 CHECKED BY : D. GLADDEN DATE : 2/2024

23-APR-2024 11:23
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DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-99
1			3			TOTAL SHEETS
2			4			156