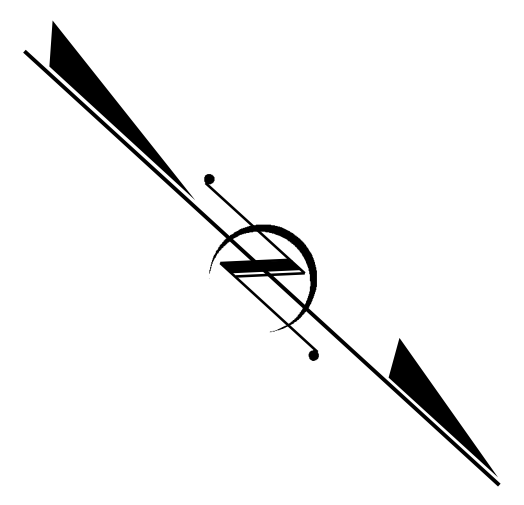


PLAN OF SPAN A



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 QUNTITES ENTERED INTO THE AS-BUILT REPAIR QUANTITY TABLE.
 FOR SECTION B-B, SEE "JOINT REPAIR DETAILS" SHEET.

AS-BUILT REPAIR QUANTITY TABLE

TOP OF DECK REPAIRS				
SPAN A				
	ESTIMATE		ACTUAL	
SCARIFYING BRIDGE DECK	172.5	SY		
SHOTBLASTING OF BRIDGE DECK	172.5	SY		
CLASS II SURFACE PREPARATION	2.5	SY		
EPOXY RESIN INJECTION	0.0	LF		
GROOVING BRIDGE FLOORS	1418.3	SF		
CONCRETE DECK REPAIR FOR PC OVERLAY	2.5	SY		
POLYMER CONCRETE MATERIALS	4.8	CY		
PLACING AND FINISHING POLYMER CONCRETE OVERLAY	172.5	SY		
UNDERSIDE OF DECK REPAIRS				
SHOTCRETE REPAIRS	ESTIMATE		ACTUAL	
	AREA SF	VOLUME CF	AREA SF	VOLUME CF
UNDERSIDE OF DECK	1.7	0.6		
CONCRETE DIAPHRAGMS	0.0	0.0		
UNDERSIDE OF OVERHANG	4.0	1.3		
INTERIOR DIAPHRAGMS	0.0	0.0		
	ESTIMATE		ACTUAL	
UNDERSIDE EPOXY RESIN INJECTION	0.0	LF		

QUANTITIES IN TABLE REPRESENT ESTIMATED VALUES OF CLASS II SURFACE PREPARATION AND CONCRETE DECK REPAIR FOR POLYMER OVERLAY AFTER REMOVAL OF UNSOUND CONCRETE (MIN. 2" CLEAR TO SAW CUT). SEE OVERLAY SURFACE PREPARATION FOR POLYMER CONCRETE SPECIAL PROVISION.

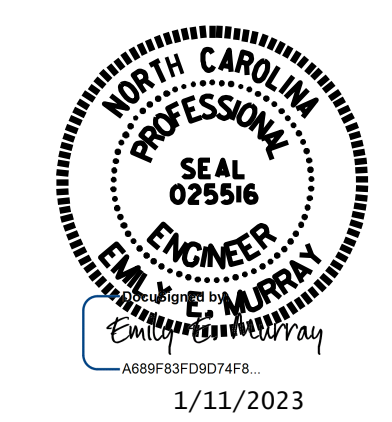
- APPROXIMATE CLASS II AREA
- UNDERSIDE REPAIR

PROJECT NO. I-5927
POLK COUNTY
 BRIDGE NO. 740023

SHEET 1 OF 3

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

PLAN OF SPAN A



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REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-4
1			3			TOTAL SHEETS
2			4			79

DRAWN BY : D. A. GLADDEN DATE : 5/21
 CHECKED BY : E. MURRAY DATE : 12/22