



## PLAN OF SPAN E

## NOTES

REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITONAL 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 QUANTITES ENTERED INTO THE AS-BUILT REPAIR QUANTITY TABLE.

FOR SECTION A-A AND B-B, SEE "JOINT REPAIR DETAILS" SHEET.

DRAWN BY: \_\_\_\_D.A.GLADDEN \_\_\_\_\_ 5/21 CHECKED BY : E. MURRAY DATE : 12/22

AS-BUILT REPAIR QUANTITY TABLE

TOP OF DECK REPAIRS

SPAN E

	ESTIMATE		ACTUAL	
SCARIFYING BRIDGE DECK	293.4	SY		
SHOTBLASTING OF BRIDGE DECK	293.4	SY		
CLASS II SURFACE PREPARATION	6 <b>.</b> 3	SY		
GROOVING BRIDGE FLOORS	2430.1	SF		
CONCRETE DECK REPAIR FOR PC OVERLAY	6.3	SY		
POLYMER CONCRETE MATERIALS	14.3	CY		
PLACING AND FINISHING POLYMER CONCRETE OVERLAY	293.4	SY		

## UNDERSIDE OF DECK REPAIRS

	ESTIMATE		ACTUAL	
SHOTCRETE REPAIRS	AREA SF	VOLUME CF	AREA SF	VOLUME CF
UNDERSIDE OF DECK	0.0	0.0		
OVERHANG DIAPHRAGMS	0.0	0.0		
UNDERSIDE OF OVERHANG	0.0	0.0		
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

TEST LOCATION

I-5927 PROJECT NO. \_\_\_ POLK COUNTY BRIDGE NO. 740050

SHEET 5 OF 6

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

PLAN OF SPAN E

SEAL 025516 1/11/2023

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	REVISIONS					SHEET NO	
NT NOT CONSIDERED	NO.	BY:	DATE:	NO.	BY:	DATE:	S-60
JNLESS ALL	1			3			TOTAL SHEETS
URES COMPLETED	2			4			79