



DRAWN BY : .	S .T. SANDOR/A. Y. GODFREY	DATE :	03/2021
CHECKED BY	W.C.SMITH	DATE :	06/2021

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PLAN (SPANS 40 THRU 44)

1050'-6" (FILL FACE TO FILL FACE)

AS-BUILT REPAIR QUANITY TABLE				
DECK SURFACE REPAIR SPANS 40 THRU 49				
	ESTIMATE	ACTUAL		
CONCRETE DECK REPAIR FOR PC OVERLAY	0.3 SQ. YDS.			
CLASS II SURFACE PREPARATION	0.3 SQ. YDS.			
POLYESTER POLYMER CONCRETE MATERIALS	25.1 CU. YDS.			
EPOXY POLYMER CONCRETE MATERIALS (ALTERNATE)	25.1 CU. YDS.			
PLACING AND FINISHING PC OVERLAY	657.2 SQ. YDS.			
SCARIFYING BRIDGE DECK	657.2 SQ. YDS.			
SHOTBLASTING BRIDGE DECK	657.2 SQ. YDS.			
GROOVING BRIDGE FLOORS	5,252.1 SQ.FT.			

NOTES

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

REPAIR LOCATIONS AND ESTIMATE OF QUANTITIES ARE BASED ON 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 ENTER THE ACTUAL QUANTITIES INTO THE AS-BUILT REPAIR QUANTITY TABLE.

FOR SECTIONS A-A AND B-B SEE "JOINT DETAILS" SHEET.

FOR SCARIFYING BRIDGE DECK, SHOTBLASTING BRIDGE DECK AND CLASS II SURFACE PREPARATION, SEE OVERLAY SURFACE PREPARATION FOR POLYMER CONCRETE SPECIAL PROVISION.

FOR CONCRETE DECK REPAIR FOR PC OVERLAY, PC MATERIALS, AND PLACING AND FINISHING PC OVERLAY SEE POLYMER CONCRETE BRIDGE DECK OVERLAY SPECIAL PROVISION.

SCARIFYING AND SHOTBLASTING OF BRIDGE DECK FOR PC OVERLAY

APPROX. CLASS II SURFACE PREPARATION



SHOTCRETE REPAIR