

AS-BUILT REPAIR QUANTITY TABLE

DECK UNDERSIDE REPAIRS - SPANS 21 THRU 24 AND SPANS 26-29

REPAIR TYPE	ESTIMATE		ACTUAL	
	AREA SQ. FT.	VOLUME CU. FT.	AREA SQ. FT.	VOLUME CU. FT.
SHOTCRETE REPAIRS				
UNDERSIDE OF DECK	28.4	14.2		
OVERHANG	1.4	0.7		
CONCRETE REPAIRS				
UNDERSIDE OF DECK	0.0	0.0		
OVERHANG	0.0	0.0		
EPOXY RESIN INJECTION				
UNDERSIDE OF DECK		ESTIMATE LIN. FT.		ACTUAL LIN. FT.
OVERHANG		0.0		

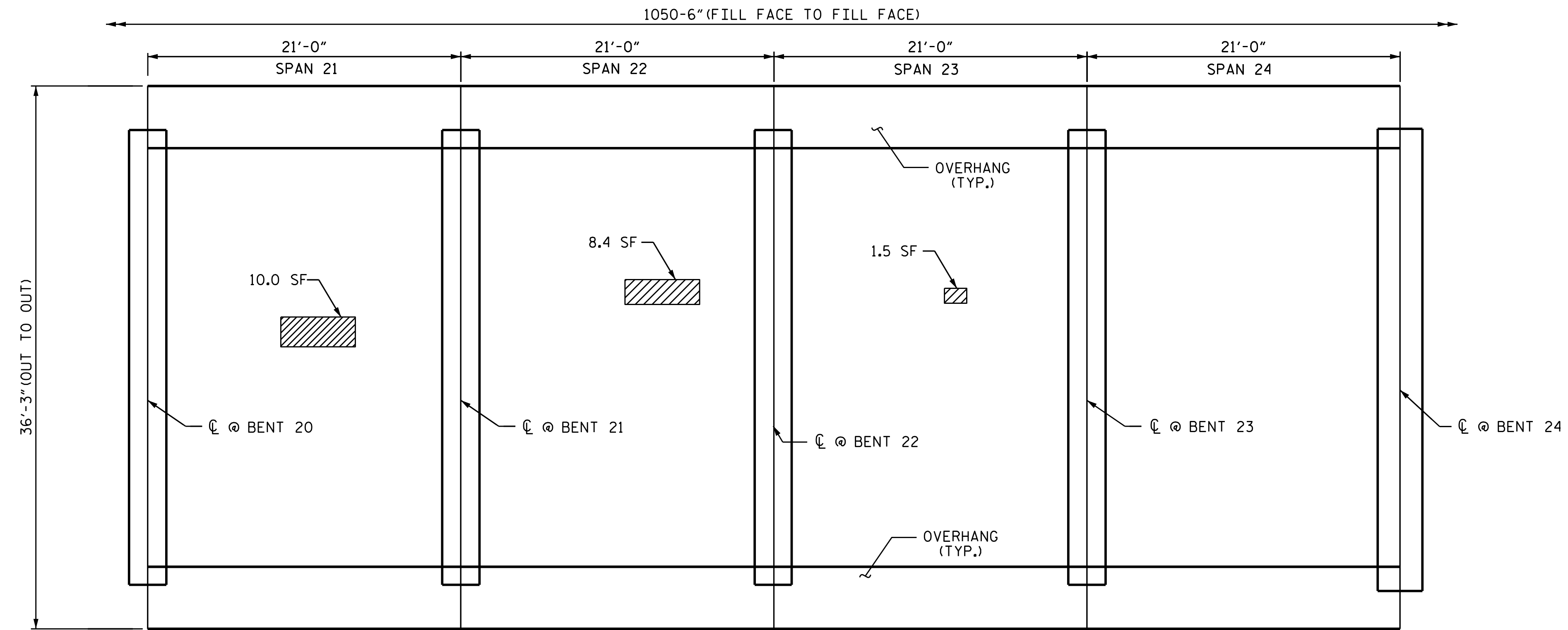
VALUES IN CHART REPRESENT ESTIMATED REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE, MINIMUM OF 1" BEHIND REBAR AND MINIMUM 2" CLEARANCE TO SAWCUT. SEE "OVERHANG, DIAPHRAGM AND BRIDGE RAIL REPAIR DETAILS" SHEET.

NOTES

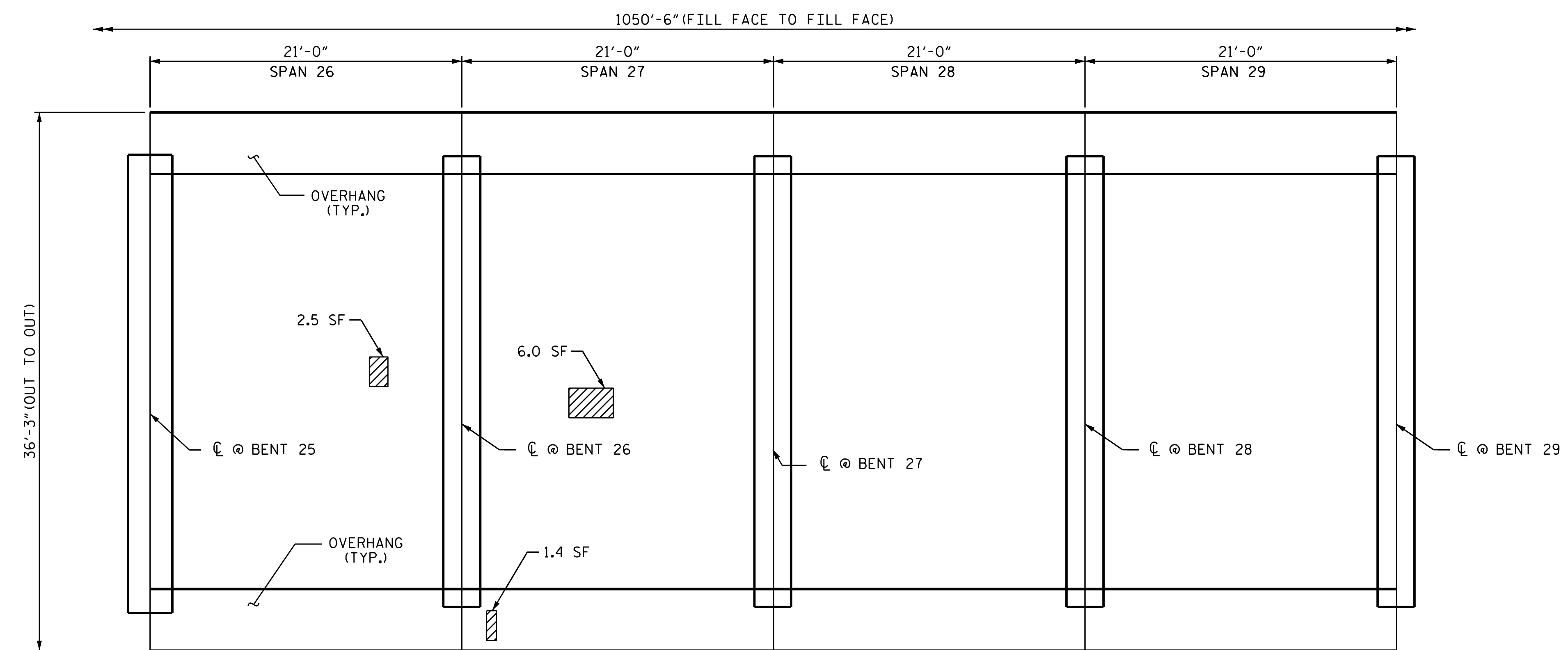
REPAIR LOCATIONS AND ESTIMATE OF QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE INSPECTOR OR ENGINEER THE CONTRACTOR SHALL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATION AND DESCRIPTION OF THE REPAIRS AND ADJUST THE ACTUAL QUANTITIES ENTERED INTO THE REPAIR QUANTITY TABLE.

SHOTCRETE REPAIRS MAY BE REPLACED WITH CONCRETE REPAIRS WITH THE APPROVAL OF THE ENGINEER.

FOR SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS.



UNDERSIDE PLAN
(PILES NOT SHOWN FOR CLARITY)

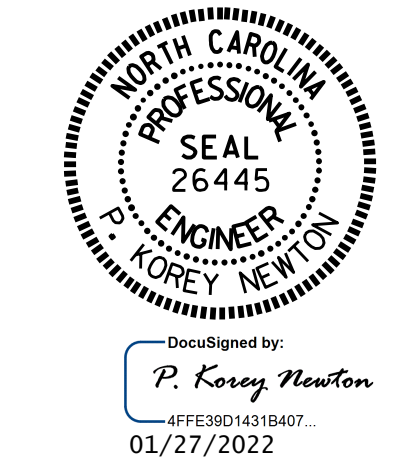


UNDERSIDE PLAN
(PILES NOT SHOWN FOR CLARITY)

SHOTCRETE REPAIR
 EPOXY RESIN INJECTION

PROJECT NO. 15BPR.56
BEAUFORT COUNTY
BRIDGE NO. 060028

SHEET 3 OF 5



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
SUPERSTRUCTURE
DECK UNDERSIDE REPAIR
SPANS 21 THRU 24
AND 26-29

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

NO.	REVISIONS			NO.	REVISIONS			SHEET NO.
	BY:	DATE:			BY:	DATE:		
1				3			S3-15	
2				4			TOTAL SHEETS 78	

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED