

AS-BUILT REPAIR QUANTITY TABLE

DECK UNDERSIDE REPAIRS - SPANS 11 THRU 20

SHOTCRETE REPAIRS	ESTIMATE		ACTUAL	
	AREA SO. FT.	VOLUME CU. FT.	AREA SO. FT.	VOLUME CU. FT.
UNDERSIDE OF DECK	19.3	9.7		
OVERHANG	6.0	3.0		
CONCRETE REPAIRS	AREA SO. FT.	VOLUME CU. FT.	AREA SO. FT.	VOLUME CU. FT.
UNDERSIDE OF DECK	0.0	0.0		
OVERHANG	0.0	0.0		
EPOXY RESIN INJECTION	ESTIMATE LIN. FT.		ACTUAL LIN. FT.	
UNDERSIDE OF DECK	0.0			
OVERHANG	0.0			

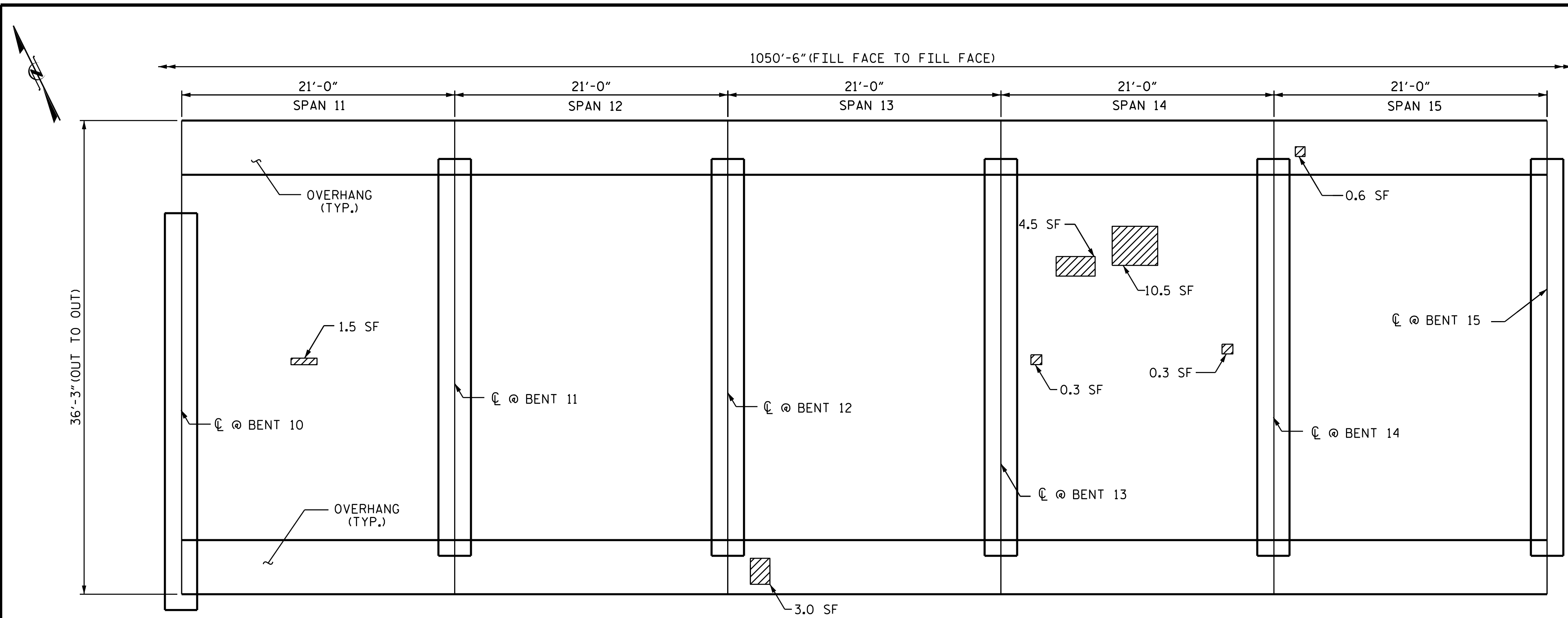
VALUES IN CHART REPRESENT ESTIMATED REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE, MINIMUM OF 1" BEHIND REBAR AND MINIMUM 2" CLEARANCE TO SAWCUT. SEE "OVERHANG, DIAPHRAGM AND BRIDGE RAIL REPAIR DETAILS" SHEET.

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.

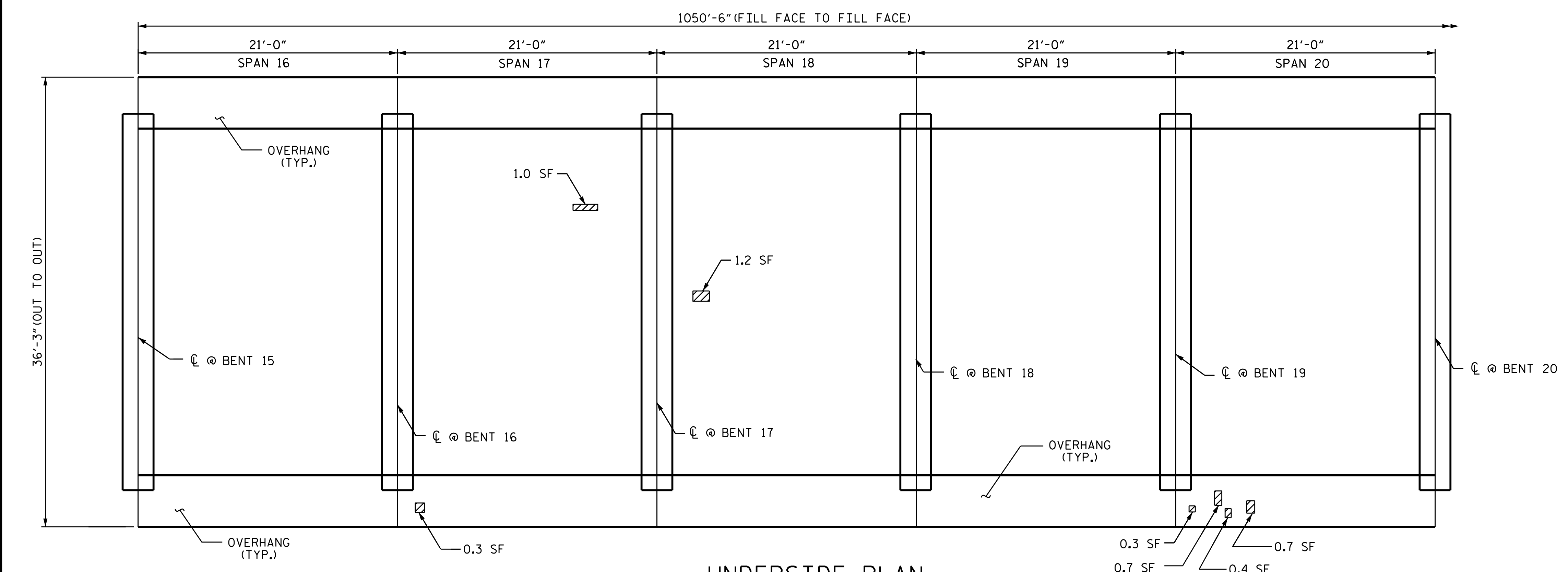
SHOTCRETE REPAIRS MAY BE REPLACED WITH CONCRETE REPAIRS WITH THE APPROVAL OF THE ENGINEER.

FOR SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS.



UNDERSIDE PLAN
(PILES NOT SHOWN FOR CLARITY)

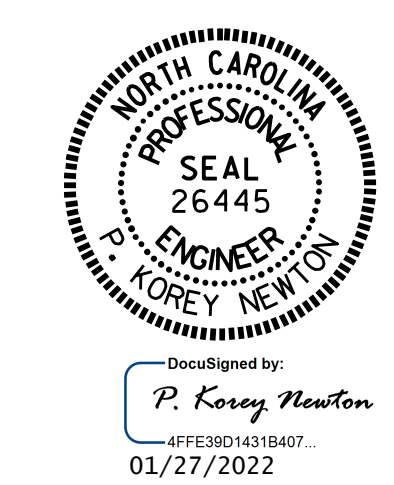
SHOTCRETE REPAIR
 EPOXY RESIN INJECTION



UNDERSIDE PLAN
(PILES NOT SHOWN FOR CLARITY)

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

SHEET 2 OF 5



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
SUPERSTRUCTURE
 DECK UNDERSIDE REPAIR
 SPANS 11 THRU 20

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

NO.	REVISIONS			SHEET NO.
	BY:	DATE:	NO.	
1			3	S3-14
2			4	

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED