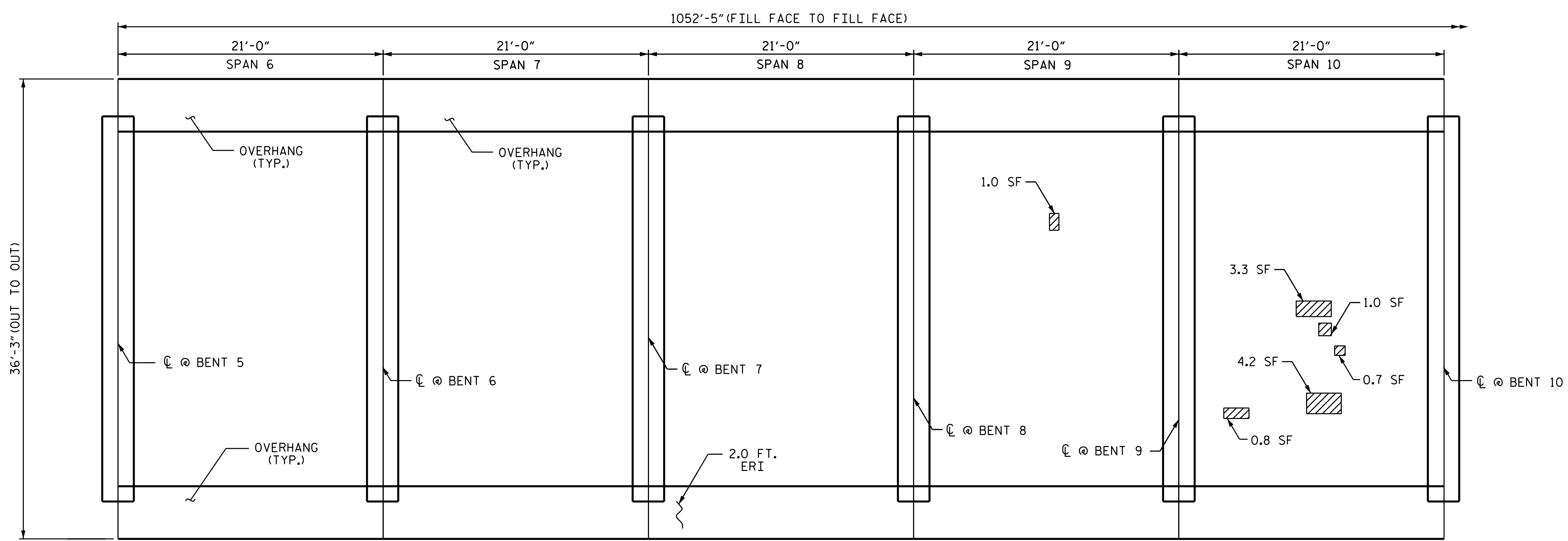


UNDERSIDE PLAN
(PILES NOT SHOWN FOR CLARITY)



UNDERSIDE PLAN
(PILES NOT SHOWN FOR CLARITY)

AS-BUILT REPAIR QUANTITY TABLE				
DECK UNDERSIDE REPAIRS - SPANS 1 THRU 10				
SHOTCRETE REPAIRS	ESTIMATE		ACTUAL	
	AREA SO. FT.	VOLUME CU. FT.	AREA SO. FT.	VOLUME CU. FT.
UNDERSIDE OF DECK	29.6	14.8		
OVERHANG	0.0	0.0		
CONCRETE REPAIRS	ESTIMATE		ACTUAL	
	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		ACTUAL	
	LIN. FT.		LIN. FT.	
UNDERSIDE OF DECK	2.0			
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.

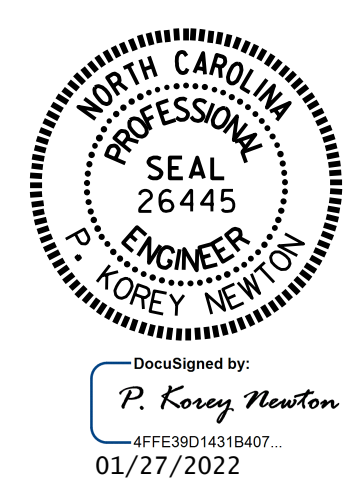
NOTES
REPAIR LOCATIONS AND ESTIMATE OF QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE INSPECTOR OR ENGINEER THE CONTRACTOR SHALL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATION AND DESCRIPTION OF THE REPAIRS AND ADJUST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

SHOTCRETE REPAIR
 ERI EPOXY RESIN INJECTION

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

SHEET 1 OF 5



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
SUPERSTRUCTURE
DECK UNDERSIDE REPAIR
SPANS 1 THRU 10

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	S3-13
2			4	TOTAL SHEETS 78

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED