

SUMMARY OF QUANTITIES		
	ESTIMATE	ACTUAL
CONCRETE DECK REPAIR FOR EPOXY OVERLAY	0.0 SQ. FT.	
BRIDGE JOINT DEMOLITION	193 SQ. FT.	
EPOXY OVERLAY SYSTEM	9304 SQ. FT.	
UNDERSIDE EPOXY RESIN INJECTION	16.0 LIN. FT.	

VALUES IN CHARTS REPRESENT ESTIMATED UNDERSIDE OF DECK REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE, MINIMUM OF 1" BEHIND REBAR AND MINIMUM 2" CLEAR TO SAWCUT. SEE REPAIR DETAILS.

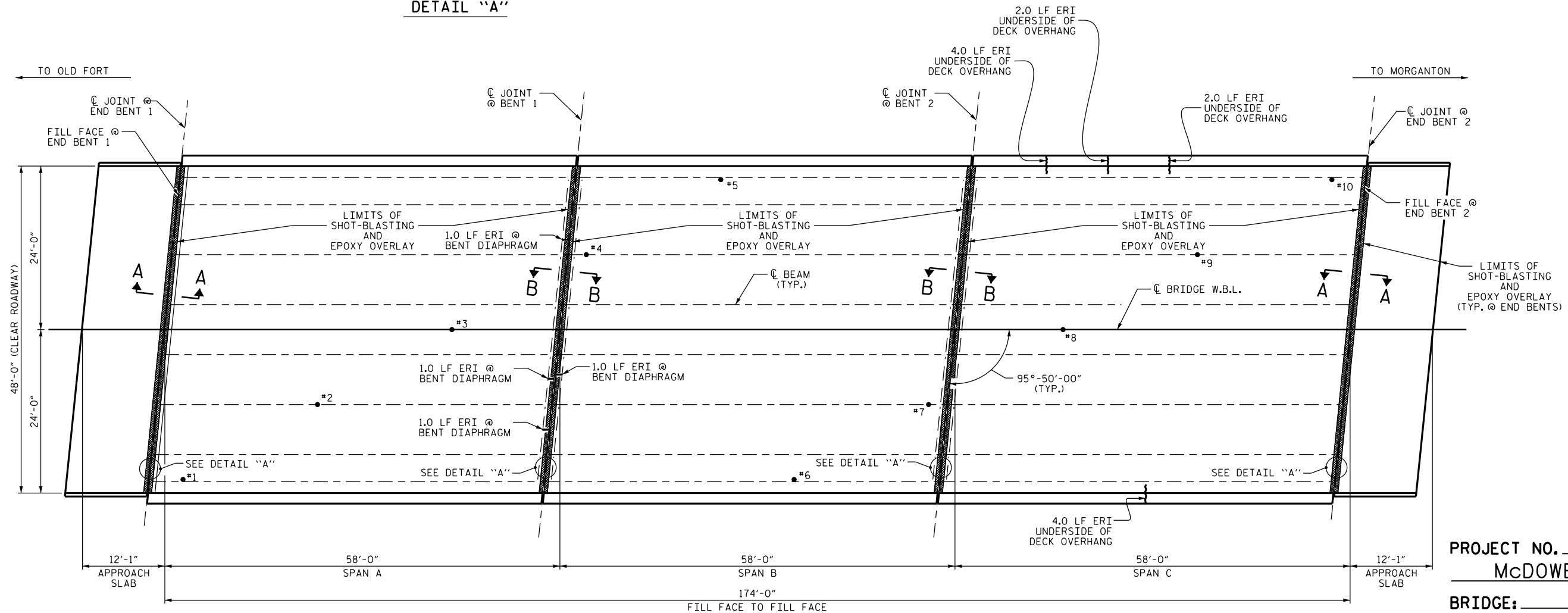
NOTES:

REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE GIVEN WITH 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 ADJUST THE ACTUAL QUANTITIES ENTERED INTO THE AS-BUILT REPAIR QUANTITY TABLE.

FOR UNDERSIDE OF DECK AND DIAPHRAGM REPAIRS, SEE "OVERHANG AND DIAPHRAGM REPAIRS DETAILS" SHEET.

FOR BRIDGE JOINT DEMOLITION, SEE "JOINT DETAILS" SHEET.

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



PLAN OF SPANS

- CONCRETE DECK REPAIR FOR EPOXY OVERLAY
- EPOXY OVERLAY
- BRIDGE JOINT DEMOLITION
- ERI EPOXY RESIN INJECTION
- #1 TEST LOCATION

DocuSigned by:
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 PROFESSIONAL ENGINEER
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 9/27/2016

PROJECT NO. I-5809
McDOWELL COUNTY
 BRIDGE: 143

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SURFACE PREPARATION,
 UNDERSIDE REPAIR AND
 EPOXY OVERLAY

DRAWN BY : W.F.PARKER DATE : 05/16
 CHECKED BY : J.P. ADAMS DATE : 6/2016

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			68
2			4			