

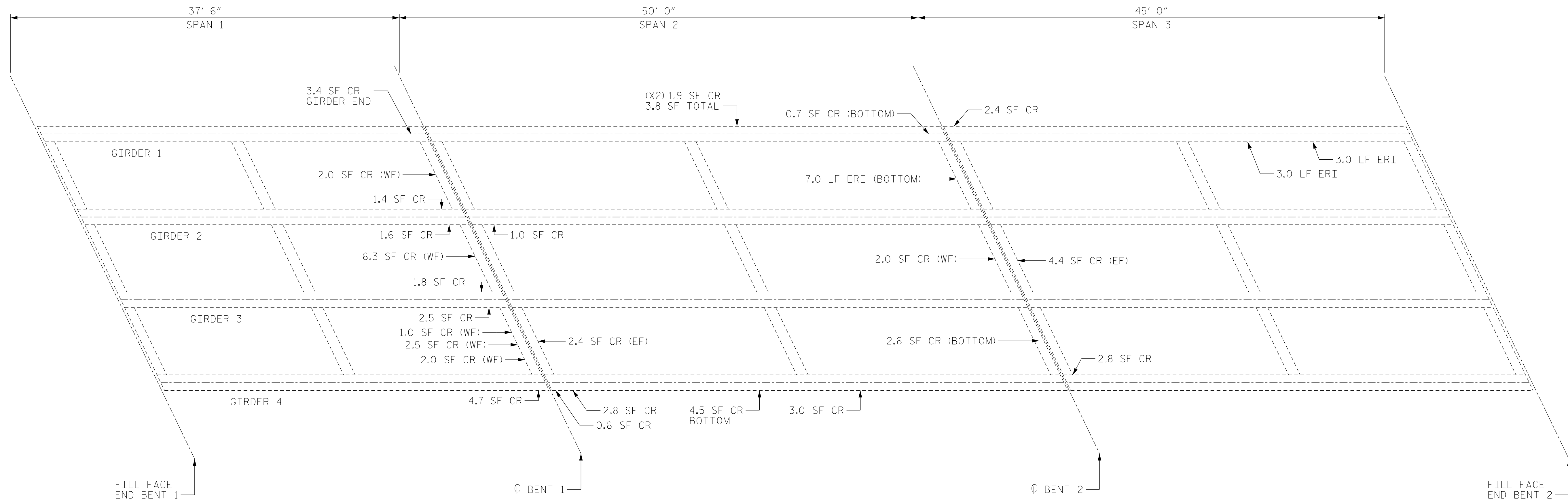
AS-BUILT REPAIR QUANTITY TABLE

SUPERSTRUCTURE REPAIRS

	SPAN 1				SPAN 2				SPAN 3			
	ESTIMATE		ACTUAL		ESTIMATE		ACTUAL		ESTIMATE		ACTUAL	
	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME	AREA	VOLUME
CONCRETE REPAIR AREA (CR)	29.2 SF	10.6 CF			23.4 SF	8.5 CF			9.6 SF	3.3 CF		
SHOTCRETE REPAIR AREA (SCR)	-- SF	-- CF			-- SF	-- CF			-- SF	-- CF		
	ESTIMATE		ACTUAL		ESTIMATE		ACTUAL		ESTIMATE		ACTUAL	
EPOXY RESIN INJECTION (ERI)	-- LF				7.0 LF				6.0 LF			

LEGEND:

- CR CONCRETE REPAIR AREA
- SCR SHOTCRETE REPAIR AREA
- ERI EPOXY RESIN INJECTION
- EF EAST FACE
- WF WEST FACE



PLAN

NOTES:

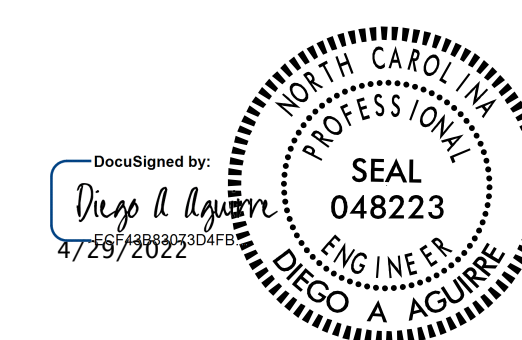
REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE ENGINEER, THE ENGINEER WILL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATIONS AND DESCRIPTION OF THE REPAIRS AND ADJUST THE ACTUAL QUANTITIES ENTERED INTO THE TABLE ABOVE.

CRACKING LOCATIONS AND QUANTITIES FOR LOCATIONS DESCRIBED AS "SCATTERED THROUGHOUT" IN THE INSPECTION REPORT ARE BASED ON THE BEST INFORMATION AVAILABLE. THE ENGINEER AND CONTRACTOR SHALL IDENTIFY AND REPAIR ALL CRACKS $\geq \frac{1}{16}$ " AS DESCRIBED IN THE SPECIAL PROVISIONS AT EACH BENT.

FOR CONCRETE AND SHOTCRETE REPAIRS, SEE "CONCRETE RESTORATION DETAILS" SHEETS.

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

PROJECT NO. I-5915B
IREDELL COUNTY
 BRIDGE NO. 480124



KCA
KISINGER CAMPO & ASSOCIATES
 301 FAYETTEVILLE ST., SUITE 1500
 RALEIGH, NC 27601 (919) 882-7839
 NC FIRM LICENSE: C-1506

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUPERSTRUCTURE REPAIRS

DRAWN BY : ALLEN J. MCSWAIN DATE : 01/2022
 CHECKED BY : JACOB H. DUKE DATE : 01/2022
 DESIGN ENGINEER OF RECORD: DIEGO A. AGUIRRE DATE : 01/2022

4/21/2022
 I5915B_SMU_SSR01_480124.dgn
 daguirre

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			8
2			4			