NOTES:

CLASS II SURFACE PREPARATION

CONCRETE REPAIR (CR)

REPAIR LOCATIONS AND ESTIMATE OF QUANTITIES ARE BASED ON 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 ENTER THE ACTUAL QUANTITIES INTO THE AS-BUILT REPAIR QUANTITY TABLE.

DECK SURFACE REPAIR QUANTITIES REPRESENT ESTIMATED VALUES OF CLASS II SURFACE PREPARATION AND CONCRETE DECK REPAIR AFTER REMOVAL OF UNSOUND CONCRETE. SEE CONCRETE FOR DECK REPAIR SPECIAL PROVISIONS.

FOR CONCRETE REPAIR, SEE SPECIAL PROVISIONS.

AS-BUILT REPAIR QUANTITY TABLE				
TOP OF DECK REPAIRS - SPAN C				
	ESTIMATE	ACTUAL		
CLASS II SURFACE PREPARATION	0.0 SY			
CONCRETE DECK REPAIR	0.0 SY			
SHOTBLASTING BRIDGE DECK	906 <b>.</b> 0 SY			
SILANE DECK TREATMENT	906 <b>.</b> 0 SY			
SURFACE PREP. FOR CONCRETE BARRIER	1,093.0 SF			

SILANE BARRIER RAIL TREATMENT 1,093.0 SF ACTUAL ESTIMATE CONCRETE REPAIRS AREA VOLUME SF. CF CONCRETE CURB AND RAIL 0.0 0.0

- CONCRETE BARRIER (TYP.)  $\mathbb{Q}$  BENT 3  $\longrightarrow$ — € BENT 2 LIMITS OF SHOTBLASTING AND SILANE DECK TREATMENT -SPAN D SPAN B 165'-83/4" ALONG ARC (SPAN C) PROJECT NO. I-5941 DURHAM

PLAN OF SPAN C

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
RALEIGH

\_\_\_ COUNTY

DECK SURFACE REPAIR

BRIDGE NO. 310135

SPAN C

REVISIONS SHEET NO. NO. BY: S3-7 E.L. ROBINSON
ENGINEERING

3362 Six Forks Rd.
Raleigh, N.C. 27609
Tel: 984.960.2810
elrobinsonengines DATE: DATE: TOTAL SHEETS

SHEET 4 OF 6

DRAWN BY :	M. HOGAN	DATE :	3/202
CHECKED BY :	JIA XU	DATE :	7/2023
DESIGN ENGINEER	OF RECORD: F. ASEFNIA	DATE :	11/2023