LIMITS OF SHOTBLASTING, SCARIFICATION, AND PC OVERLAY - © JOINT @ BENT 5 - © JOINT @ BENT 6 -€ JOINT @ END BENT 2 (6) - 6"∅ EXIST.DRAINS @ 12'-0" ± (6) - 6"∅ EXIST.DRAINS @ 12'-0" ± (TYP.EA.SIDE) (TYP.EA.SIDE) — FILL FACE @ END BENT 2 C BEAM (TYP.) 12'-0" APPR. 1 66′-3″ 66′-3″ 66′-3″ SPAN E SPAN F SPAN G

PLAN OF SPANS

P^{#X} test hole location

AS-BUILT REPAIR QUANTITY TABLE			
TOP OF DECK REPAIRS SPANS F AND G & APPROACH SLAB 2			
	ESTIMATE	ACTUAL	
SCARIFYING BRIDGE DECK	1388 SY		
SHOTBLASTING BRIDGE DECK	1388 SY		
PC MATERIALS	48.3 CY		
PLACING AND FINISHING PC OVERLAY	1388 SY		
GROOVING BRIDGE FLOORS	11967 SF		

NOTES

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.

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

TEST LOCATION	*CONCRETE COVER	ESTIMATED CONCRETE STRENGTH
	(INCH)	(PSI)
#6	21/2"	6500
#7	21/2"	6500

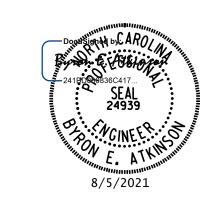
INFORMATION IN CHART TAKEN FROM DECK EVALUATION DATED 08/28/18.

*CONCRETE COVER FOR TOP BARS IN THE DECK ARE BASED ON DECK EVALUATION DATED 08/28/18. EXISTING BRIDGE PLANS INDICATE 21/2" CONCRETE COVER.

PROJECT NO. 15BPR.39

ROCKINGHAM COUNTY

BRIDGE NO. 780132



STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

RALEIGH

SURFACE PREPARATION SPANS F AND G & APPROACH SLAB 2

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



MI ENGINEERING

1011 SCHAUB DRIVE, SUITE 100
RALEIGH, NC 27606
(919) 851-6606
FIRM PE NUMBER: P-0671

2

REVISIONS

BY: DATE: NO. BY: DATE: S-6

3 TOTAL SHEETS
16

DRAWN BY: W.O. KEITH

CHECKED BY: B.E. ATKINSON

DATE: 01/19

DATE: 02/19

DESIGN ENGINEER OF RECORD: B.E. ATKINSON

DATE: 02/19

12.Rockingham 132 Rehab\Structure

11:42:14 AM 11:42:14 AM User: blanning Filename: N:\NC Bridge