SCARIFICATION, SHOTBLASTING AND POLYESTER POLYMER CONCRÉTE (PPC) OVERLAY CLASS II SURFACE PREPARTION CONCRETE DECK REPAIR FOR PPC OVERLAY

AS-BUILT REPAIR QUANTITY TABLE ESTIMATE ACTUAL 1,313.5 SY SCARIFYING BRIDGE DECK 1.0 SY CLASS II SURFACE PREPARATION 11.0 SY CONCRETE DECK REPAIR FOR PPC OVERLAY 1,313.5 SY SHOTBLASTING BRIDGE DECK PPC MATERIALS 36.5 CY PLACING AND FINISHING PPC OVERLAY 1,313.5 SY GROOVING BRIDGE FLOORS 10,776.5 SF

QUANTITIES IN TABLES REPRESENT ESTIMATED VALUES OF CLASS II SURFACE PREPARATION AND CONCRETE DECK REPAIR FOR PPC OVERLAY AFTER REMOVAL OF SNOWPLOWABLE MARKERS AND UNSOUND CONCRETE (MIN. 2" CLEAR TO SAW CUT). SEE OVERLAY SURFACE PREPARATION FOR POLYESTER POLYMER CONCRETE SPECIAL PROVISION.



328'-41/2" (TOTAL LENGTH OF LIMITS OF SCARIFICATION, SHOTBLASTING AND (PPC OVERLAY) € JOINT @ — END BENT 1 — € BENT 1 → © BENT 2 → € BENT 3— € JOINT @ END BENT 2 GUTTERLINE --FILL FACE @ END BENT 1 /— € BRIDGE FILL FACE @ — END BENT 1 TRAFFIC -133°-27′-15″ (TYP**.**) ← GUTTERLINE 43′-6¾″ 39'-10³/₄" 115'-9" 95'-1" 17'-0" 17′-0″ APPROACH APPROACH SPAN A SPAN B SPAN C SPAN D SLAB $294'-3\frac{1}{2}$ " (END BENT 1 JOINT TO END BENT 2 JOINT LENGTH)

PLAN OF SPANS

NOTES

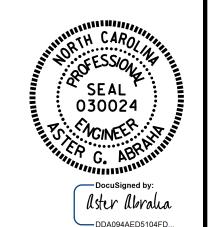
REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE ENGINEER, THE ENGINEER WILL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATIONS AND DESCRIPTION OF THE REPAIRS AND ADJUST THE ACTUAL QUANTITIES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

FOR SECTION A-A AND B-B, SEE "JOINT DETAILS" SHEET S-29.

FOR SCARIFYING BRIDGE DECK, SHOTBLASTING BRIDGE DECK AND CLASS II SURFACE PREPARATION, SEE OVERLAY SURFACE PREPARATION FOR POLYESTER POLYMER CONCRETE SPECIAL PROVISION.

FOR CONCRETE DECK REPAIR FOR PPC OVERLAY, PPC MATERIALS, AND PLACING AND FINISHING PPC OVERLAY SEE POLYESTER POLYMER CONCRETE BRIDGE DECK OVERLAY SPECIAL PROVISION.

PROJECT NO. I-5781 JOHNSTON _ COUNTY 486 BRIDGE NO.



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

SURFACE PREPARATION & PPC OVERLAY

DATE:

	8/22/2017		REVISIONS				
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	SIGNATURES COMPLETED	2			4		

M.K.BEARD / S.T.SANDOR _ DATE : <u>06/2017</u> DRAWN BY : W.C. SMITH DATE : 6/15/17 CHECKED BY : ____