LOCATION SKETCH

INFORMATION INDICATED ON THE LOCATION SKETCH SHALL BE CONSIDERED GENERAL INFORMATION ONLY. THE CONTRACTOR SHALL CONFIRM, THROUGH OTHER SOURCES, SPECIFIC INFORMATION REGARDING BRIDGES, ROADWAYS, UTILITIES, THE SURROUNDING AREA, AND ANY OTHER ASPECTS THAT MAY BE NECESSARY TO PERFORM AND COMPLETE THE PROJECT.

NOTES

EXISTING DIMENSIONS AND BRIDGE CONDITION ARE FROM THE BEST INFORMATION AVAILABLE. THE CONTRACTOR SHALL FIELD VERIFY THE INFORMATION SHOWN ON THE PLANS AND NOTIFY THE ENGINEER IF ACTUAL DIMENSIONS AND CONDITIONS DIFFER.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO FOLLOW ALL STATE AND FEDERAL SAFETY REQUIREMENTS.

FOR CONTROL OF TRAFFIC AND LIMITS ON PHASING OF CONSTRUCTION, SEE TRANSPORTATION MANAGEMENT PLANS.

EXISTING JOINTS AND DECK DRAINS SHALL BE SEALED PRIOR TO BEGINNING REPAIR OF BRIDGE DECKS.

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

FOR POLYESTER POLYMER CONCRETE DECK OVERLAY, SEE SPECIAL PROVISIONS.

EXISTING BRIDGE CONCRETE DECK SHALL BE REPAIRED PRIOR TO THE SURFACE PREPARATION AND APPLICATION OF THE PPC OVERLAY AT LOCATIONS SHOWN ON THE PLANS OR AS DETERMINED BY THE ENGINEER, UNLESS APPROVED OTHERWISE. SUCH LOCATIONS SHALL BE REPAIRED WITH PPC.

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

FOR EPOXY COATING, SEE STANDARD SPECIFICATION SECTION 420-18.

THE SQUARE FOOT PAYMENT FOR EPOXY COATING OF GIRDER ENDS IS INCLUDED IN THE PAY ITEM FOR "EPOXY COATING & DEBRIS REMOVAL".

LONGITUDINAL CONSTRUCTION JOINTS OF OVERLAYS SHALL BE LOCATED ALONG THE CENTERLINE OR EDGE OF TRAVEL LANES.

FOR PAINTING CONTAINMENT, SEE PAINTING EXISTING CATWALK RAILS SPECIAL PROVISIONS.

FOR FOAM JOINT SEALS, SEE SPECIAL PROVISONS.

FOR SUBMITTAL OF WORKING DRAWINGS, SEE SPECIAL PROVISIONS.

FOR FALSEWORK AND FORMWORK, SEE SPECIAL PROVISIONS.

FOR GROUT FOR STRUCTURES, SEE SPECIAL PROVISIONS.

FOR CRANE SAFETY, SEE SPECIAL PROVISIONS.

FOR POLLUTION CONTROL, SEE PAINTING EXISTING CATWALK RAILS SPECIAL PROVISION.

FOR EPOXY COATING AND DEBRIS REMOVAL, SEE SPECIAL PROVIONS.

FOR SHOTCRETE REPAIRS, SEE SPECIAL PROVIONS.

FOR EPOXY RESIN INJECTION, SEE SPECIAL PROVIONS.

FOR REPAIRS TO PRESTRESSED CONCRETE GIRDER, SEE SPECIAL PROVISIONS.

FOR CLEANING AND PAINTING OF EXISTING CATWALK RAILS SEE, SPECIAL PROVISIONS.

FOR CONCRETE REPAIRS SEE, SPECIAL PROVISIONS.

TOTAL BILL OF MATERIAL

BRIDGE NO. 191	GROOVING BRIDGE FLOORS	POLLUTION CONTROL	CLASS II SURFACE PREPARATION	CONCRETE REPAIRS	SHOTCRETE REPAIRS	EPOXY RESIN INJECTION	FOAM JOINT SEALS	CLEANING & PAINTING OF CATWALK RAILS	PAINTING CONTAINMENT FOR CATWALK RAILS	POLYESTER POLYMER CONCRETE MATERIAL	REPAIRS TO PRESTRESSED CONCRETE GIRDERS	EPOXY COATING & DEBRIS REMOVAL	CONCRETE DECK REPAIRS FOR PPC OVERLAY	PLACING & FINISHING OF POLYESTER POLYMER CONCRETE OVERLAY	SCARIFYING BRIDGE DECK	SHOTBLASTING BRIDGE DECK
	SQ. FT.	LUMP SUM	SQ. YDS.	CU. FT.	CU. FT.	LIN. FT.	LUMP SUM	LUMP SUM	LUMP SUM	CU. YDS.	CU. FT.	SQ. FT.	SQ. YDS.	SQ. YDS.	SQ. YDS.	SQ. YDS.
TOTALS	41279.00	LUMP SUM	3.1	8.3	164.6	61.5	LUMP SUM	LUMP SUM	LUMP SUM	167.3	15.8	3408.6	3.1	4816	4816	4816

PROJ. NO. 15BPR.3

RANDOLPH COUNTY

BRIDGE NO. 191

SHEET 3 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING

FOR BRIDGE OVER DEEP RIVER AND SANDY CREEK ON US 64 BETWEEN ASHEBORO AND RAMSEUR

NORTH CAROLINA PROFESSIONAL SEAL 031583 ENGINEER KRISHNA PRASAD SEDAL

DocuSigned by: Krishna Prasad
EA6F7941150BF4B7...
10/2/2017

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-3
1			3			TOTAL SHEETS
2			4			28

DRAWN BY : H. T. BARBOUR DATE : 6-16-17
CHECKED BY : E. K. POPE DATE : -

02-OCT-2017 10:11
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tbarbour