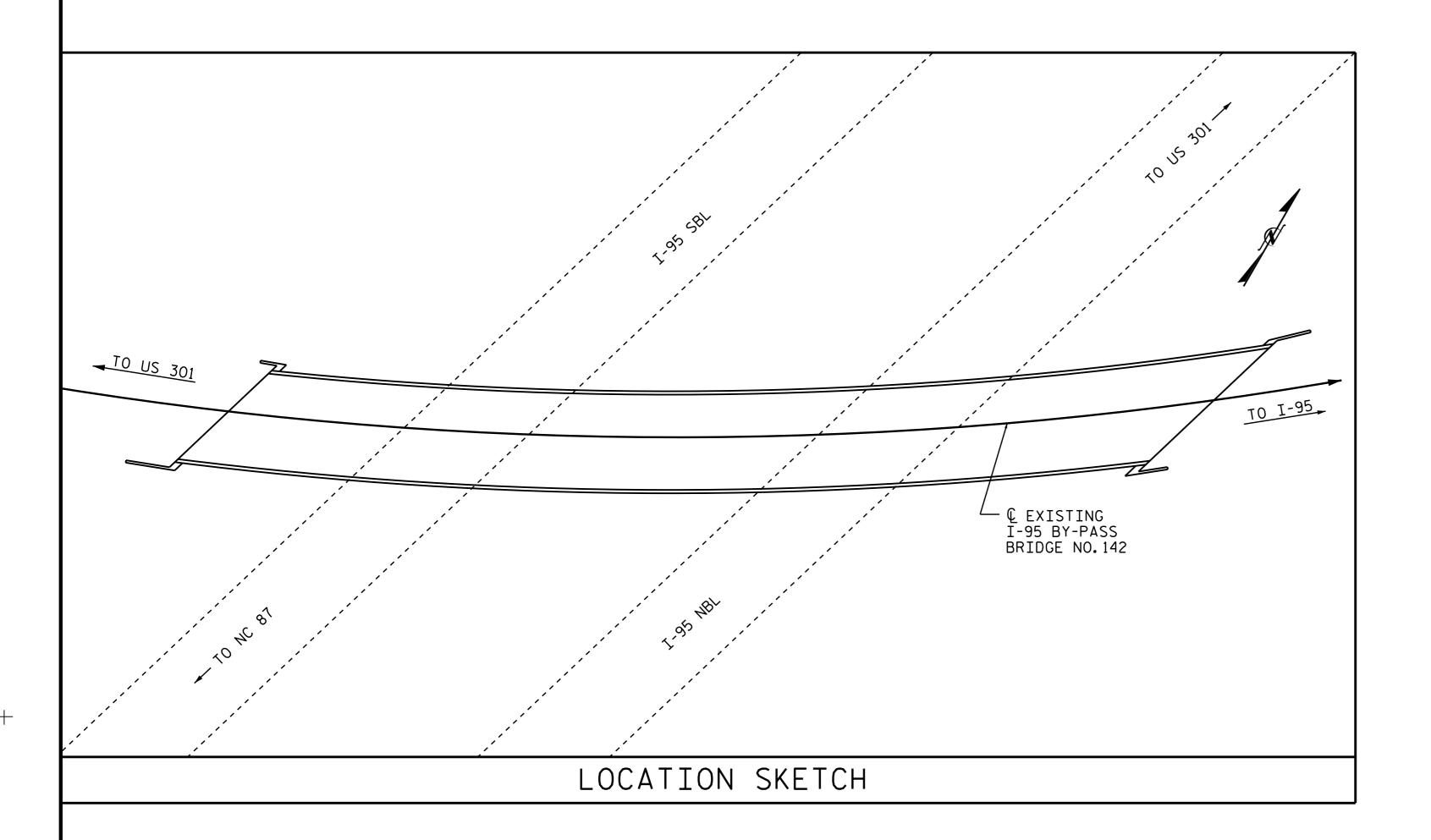
	TOTAL BILL OF MATERIAL																				
BRI	DGE NO.	GROOVING BRIDGE FLOORS	POLLUTION CONTROL	* CLASS II SURFACE PREPARATION	* CLASS III SURFACE PREPARATION	CONCRETE REPAIR	SHOTCRETE REPAIRS	EPOXY RESIN INJECTION	FOAM JOINT SEALS	PAINTING EXISTING WEATHERING STEEL STRUCTURE	* VOLUMETRIC MIXER	LATEX MODIFIED CONCRETE -VES	CONCRETE FOR DECK REPAIR	ELASTOMERIC CONCRETE	** STRUCTURAL STEEL GIRDER REPAIR	BRIDGE JOINT DEMOLITION	EPOXY COATING	HYDRO- DEMOLITION OF BRIDGE DECK	PLACING & FINISHING OF LATEX MODIFIED CONCRETE OVERLAY-VES	SCARIFYING BRIDGE DECK	BRIDGE JACKING
		SQ.FT.	LUMP SUM	SQ.YDS.	SQ.YDS.	CU.FT.	CU.FT.	LIN.FT.	LUMP SUM	LUMP SUM	LUMP SUM	C.Y.	CU.FT.	CU.FT.	LBS.	SQ.FT.	SQ.FT.	SQ.YDS.	SO.YDS.	SQ.YDS.	EA.
	142	17,200	LUMP SUM	1	1	0.8	11.6	168.0	LUMP SUM	LUMP SUM	LUMP SUM	86.2	5	44.2	1,000	176.6	807	2,070	2,070	2,070	4

<sup>\*</sup> CLASS II AND CLASS III SURFACE PREPARATIONS, VOLUMETRIC MIXER AND CONCRETE FOR DECK REPAIR ARE NOT ANTICIPATED.

TOKEN PAY ITEMS ARE INDICATED FOR PRICING PURPOSES, IN CASE UNANTICIPATED CLASS II AND CLASS III SURFACE PREPARATION AREAS ARE ENCOUNTERED.



## NOTES:

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

EXISTING DIMENSIONS AND BRIDGE CONDITION ARE FROM 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.

THE CONTRACTOR MUST COLLECT, TREAT AND DISPOSE OF RUN-OFF WATER FROM THE HYDRO-DEMOLITION PROCESS, SEE MANAGING HYDRO-DEMOLITION WATER SPECIAL PROVISION.

EXISTING JOINTS AND DECK DRAINS SHALL BE SEALED PRIOR TO BEGINNING SURFACE PREPARATION OF BRIDGE DECK.

DURING CONSTRUCTION, BERMS OR APPROPRIATE MEASURES SHALL BE USED TO ENSURE HYDRO-DEMOLITION WATER DOES NOT FLOW OR MIGRATE INTO ACTIVE TRAVEL LANES. THE CONTRACTOR SHALL PROVIDE A METHOD OF HANDLING UNEXPECTED BLOW THROUGH OF THE DECK.

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

FOR SCARIFYING BRIDGE DECK, HYDRO-DEMOLITION OF BRIDGE DECK, CLASS II SURFACE PREPARATION, AND CLASS III SURFACE PREPARATION, SEE OVERLAY SURFACE PREPARATION SPECIAL PROVISION.

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

FOR BRIDGE JOINT DEMOLITION, SEE SPECIAL PROVISIONS.

FOR LATEX MODIFIED CONCRETE-VERY EARLY STRENGTH, SEE SPECIAL PROVISIONS.

FOR PAINTING EXISTING WEATHERING STEEL STRUCTURE, SEE SPECIAL PROVISIONS.

FOR FOAM JOINT SEALS, SEE SPECIAL PROVISIONS.

FOR ELASTOMERIC CONCRETE, SEE SPECIAL PROVISIONS.

FOR GROUT FOR STRUCTURES, SEE SPECIAL PROVISIONS.

FOR CONCRETE DECK REPAIR. SEE SPECIAL PROVISION.

FOR VOLUMETRIC MIXER, SEE SPECIAL PROVISIONS.

FOR SUBMITTAL OF WORKING DRAWINGS, SEE SPECIAL PROVISIONS.

FOR FALSEWORK AND FORMWORK, SEE SPECIAL PROVISIONS.

FOR CRANE SAFETY, SEE SPECIAL PROVISIONS.

PROJECT NO. \_\_\_\_\_\_I-5788

\_\_\_\_CUMBERLAND \_\_\_\_county
BRIDGE NO. \_\_\_\_\_142

SHEET 2 OF 2

1/29/2016

Ting H. Forng

SEAL 16301 DEPARTMENT OF TRANSPORTATION
RALEIGH
GENERAL DRAWING

BRIDGE OVER I-95 BY-PASS ON FLYOVER BETWEEN US 301 AND I-95

	SHEET NO.				
0. B	': DATE	: NO.	BY:	DATE:	S-3
]		3			TOTAL SHEETS
2		4			72

DRAWN BY: S.B. WILLIAMS DATE: 11-9-15
CHECKED BY: T.H. FANG DATE: 11-12-15

29-JAN-2016 12:00
K:\TIPProjects-I\I5788\Structures\Finalplans\250142\_plans.dgn
tfang

<sup>\*\*</sup> FOR INFORMATION ONLY. FOLLOWING SANDBLASTING, PRIMER SHALL NOT BE APPLIED UNTIL THE STRUCTURE HAS BEEN INSPECTED BY DEPARTMENT PERSONNEL AND A QUANTITY OF STRUCTURAL STEEL FOR GIRDER REPAIR HAS BEEN DETERMINED.