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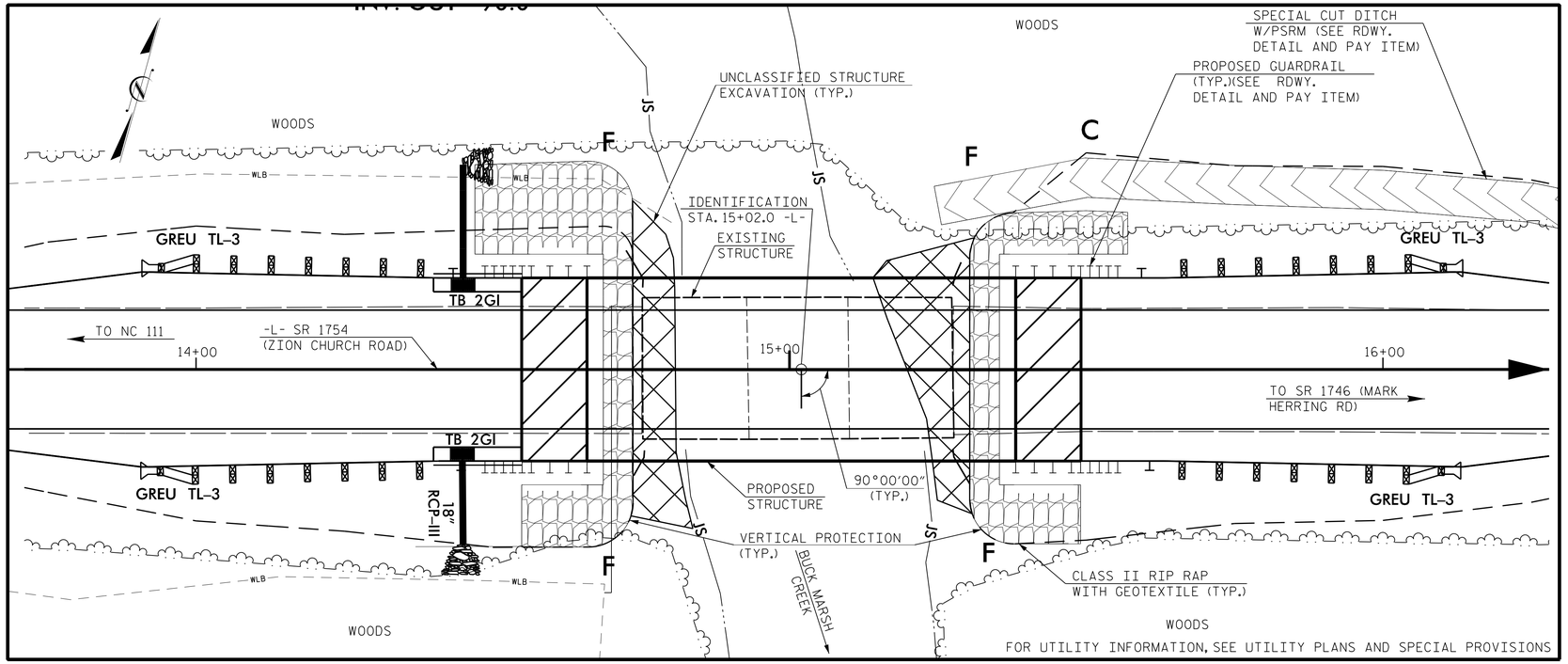
TOTAL BILL OF MATERIAL

	REMOVAL OF EXISTING STRUCTURE	ASBESTOS ASSESSMENT	PDA TESTING	UNCLASSIFIED STRUCTURE EXCAVATION	CLASS A CONCRETE	BRIDGE APPROACH SLABS	REINFORCING STEEL	PILE DRIVING EQUIPMENT SETUP FOR 12 x 53 STEEL PILES	HP 12 X 53 STEEL PILES		PILE REDRIVES	VERTICAL CONCRETE BARRIER RAIL	PLAIN RIP RAP CLASS II (2'-0" THICK)	GEOTEXTILE FOR DRAINAGE	ELASTOMERIC BEARINGS	3'-0" X 2'-0" PRESTRESSED CONCRETE CORED SLABS	
	LUMP SUM	LUMP SUM	EA.	LUMP SUM	CU. YDS.	LUMP SUM	LBS.	EA.	NO.	LIN.FT.	EA.	LIN.FT.	TONS	SQ.YDS.	LUMP SUM	NO.	LIN.FT.
SUPERSTRUCTURE												140.00				11	770
END BENT NO. 1					21.8		2636	7	7	455	4		650	335			
END BENT NO. 2					21.8		2636	7	7	490	4		665	240			
TOTAL	LUMP SUM	LUMP SUM	1	LUMP SUM	43.6	LUMP SUM	5272	14	14	945	8	140.00	1315	575	LUMP SUM	11	770

BENCH MARK: "BM #2" AT STA. 17+36.13 -L-, 37.36' RT, SET MAG NAIL IN 18" OAK TREE, N: 518275, E: 2337230, ELEV. 99.32, NAVD 88



LOCATION SKETCH

PROJECT NO. 17BP.4.R.89
WAYNE COUNTY
STATION: 15+02.00 -L-

SHEET 2 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

GENERAL DRAWING

FOR BRIDGE OVER BUCK MARSH BRANCH ON SR 1754 (ZION CHURCH RD.) BETWEEN NC 111 AND SR 1746

BRIDGE NO. 950290

NORTH CAROLINA PROFESSIONAL SEAL 042045 ENGINEER TIMOTHY L. COGGINS
5/23/2018

RK&K
RUMMEL, KLEPPER & KAHL, LLP
900 RIDGEFIELD DRIVE SUITE 350
RALEIGH, NC 27609-3960 (919) 878-9560
NC LICENSE NUMBER: F-0112

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			
2			4			

SHEET NO. S-2
TOTAL SHEETS 15

DRAWN BY : L.A. TUTT DATE : JAN. 2017
CHECKED BY : O.J. PAITEL DATE : JAN. 2017
DESIGN ENGINEER OF RECORD : T.L. COGGINS DATE : JAN. 2017

opaitel
1/26/2018 R:\Structures\DGN\FINAL PLANS\950290_STR_LOC.dgn