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NOTE	F.A.PROJECT No.: STP-0221(41)
ING.	DETAILED DRAWINGS FOR FALSEWORK AND FORMS FOR THIS CULVERT SHALL BE SUBMITTED.SEE SHEET SN.
RD NOTE	THE CONTRACTOR SHALL PROVIDE INDEPENDENT ASSURANCE SAMPLES OF REINFORCING STEEL AS FOLLOWS: FOR PROJECTS REQUIRING UP TO 400 TONS OF REINFORCING STEEL, ONE 30
ICE WITH THE	INCH SAMPLE OF EACH SIZE BAR USED, AND FOR PROJECTS REQUIRING OVER 400 TONS OF REINFORCING STEEL, TWO 30 INCH SAMPLES OF EACH SIZE BAR USED. THE BARS FROM WHICH
N THE FOLLOWING	THE SAMPLES ARE TAKEN MUST THEN BE SPLICED WITH REPLACEMENT BARS OF THE SIZE AND LENGTH OF THE SAMPLE, PLUS A MINIMUM LAP SPLICE OF THIRTY BAR DIAMETERS. PAYMENT FOR THE SAMPLES OF REINFORCING STEEL SHALL BE
AND FLOOR SLAE	B CONSIDERED INCIDENTAL TO VARIOUS PAY ITEMS. FOR CONSTRUCTION SEQUENCE, SEE FROSTON CONTROL PLANS.
NGS FULL HEIGHT	FOR FALSEWORK AND FORMWORK, SEE SPECIAL PROVISIONS.
IN THE FOLLOWIN	FOR SUBMITTAL OF WORKING DRAWINGS, SEE SPECIAL
BEAM AND	FOR CULVERT DIVERSION DETAILS AND PAY ITEM, SEE EROSION CONTROL PLANS.
	FOR CRANE SAFETY, SEE SPECIAL PROVISIONS.
AND PHASE 1	TRAFFIC ON US 221 SHALL BE MAINTAINED.IN ORDER TO MAINTAIN TRAFFIC THE CULVERT SHALL BE CONSTRUCTED IN SECTIONS AS SHOWN ON THESE PLANS OR AS DIRECTED BY THE ENGINEER.
INCLUDING AND PHASE 2	FOR LIMITS OF TEMPORARY SHORING FOR MAINTENANCE OF TRAFFIC, SEE TRAFFIC CONTROL PLANS.FOR PAY ITEM FOR TEMPORARY SHORING FOR MAINTENANCE OF TRAFFIC, SEE ROADWAY PLANS.
	TRANSVERSE CONSTRUCTION JOINTS SHALL BE USED IN THE BARREL,SPACED TO LIMIT THE POURS TO A MAXIMUM OF 70 FEET.LOCATION OF JOINTS SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER.
H OF CULVERT	STEEL IN THE BOTTOM SLAB MAY BE SPLICED AT THE PERMITTED CONSTRUCTION JOINT AT THE CONTRACTOR'S OPTION.EXTRA WEIGHT OF STEEL DUE TO THE SPLICES
OWN ON WING	A 3 FOOT STRIP OF FILTER FABRIC SHALL BE ATTACHED TO THE FILL FACE OF THE WING COVERING THE ENTIRE
E VERTICAL THE EXTERIOR VE LOWER WALL BE AS	LENGTH OF THE EXPANSION JOINT. THE RCBC SHALL BE PLACED ON THE STANDARD 1.0 FOOT BLANKET OF FOUNDATION CONDITIONING MATERIAL SEE
ON THE PLANS. IALL BE PAID	SECTION 414 OF THE STANDARD SPECIFICATIONS. THE REQUIRED BEARING CAPACITY AT THE BASE OF THE
EXISTING DNG AND	CULVERT IS 5 TSF. THE REQUIRED BEARING CAPACITY SHALL BE VERIFIED.
REMOVED. THE FOR LOAD LIMII ICTURE	NO PRECAST REINFORCED BOX CULVERT OPTION WILL BE . ALLOWED.
POSED AY BE REDUCED ROJECT.	FOR CONSTRUCTION, MAINTENANCE & REMOVAL OF TEMP. Aluminum Box culvert, see special provisions.
ITIES	THE EXISTING STRUCTURE CONSISTING OF 1 SPAN @ 31'-8", ON 4"X 8"TIMBER FLOORS WITH A 2.5" ASW ON 9 LINES OF 21"I-BEAMS @ 2'-3"CTS.WITH A CLEAR ROADWAY WIDTH OF 19'-0" ON REINFORCED CONCRETE ABUTMENTS AND LOCATED UPSTREAM FROM PROPOSED STRUCTURE SHALL BE REMOVED.SEE
599.7 C.Y.	FOR ASBESTOS ASSESSMENT FOR BRIDGE DEMOLITION AND RENOVATION ACTIVITIES, SEE SPECIAL PROVISIONS.
754.6 C.Y.	$P_2015C$
1354.3 C.Y.	PROJECT NO. <u>R-2915C</u>
74675 LBS.	
98505 LBS.	STATION: 314+56.00 -L-
73180 LBS.	SHEET 1 OF 12 REPLACES STR. #531
LUMP SUM	STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH
	SEAL 17230 DOUBLE 15 FT X 11 FT
259 TONS 333 TONS	RCBC S. ARAF
592 TONS	Docusigned by: Wark Ong Lat
LUMP SUM	9/6/2016 REVISIONS SHEET NO.
DOCUMENT	NOT CONSIDERED NO. BY: DATE: NO. BY: DATE: C-1
FINA SIGNATI	LUNLESS ALL U SHEETS URES COMPLETED 2 4 12