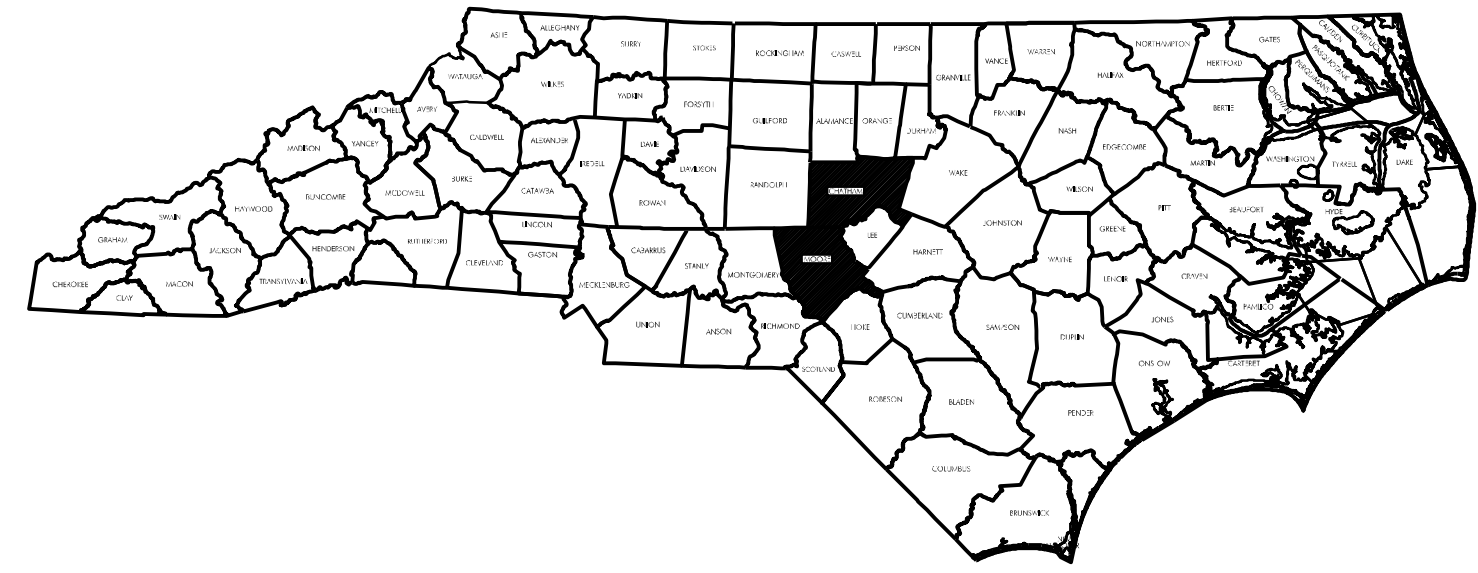


CONTRACT: C204455 TIP PROJECT: 15BPR.130

STRUCTURES



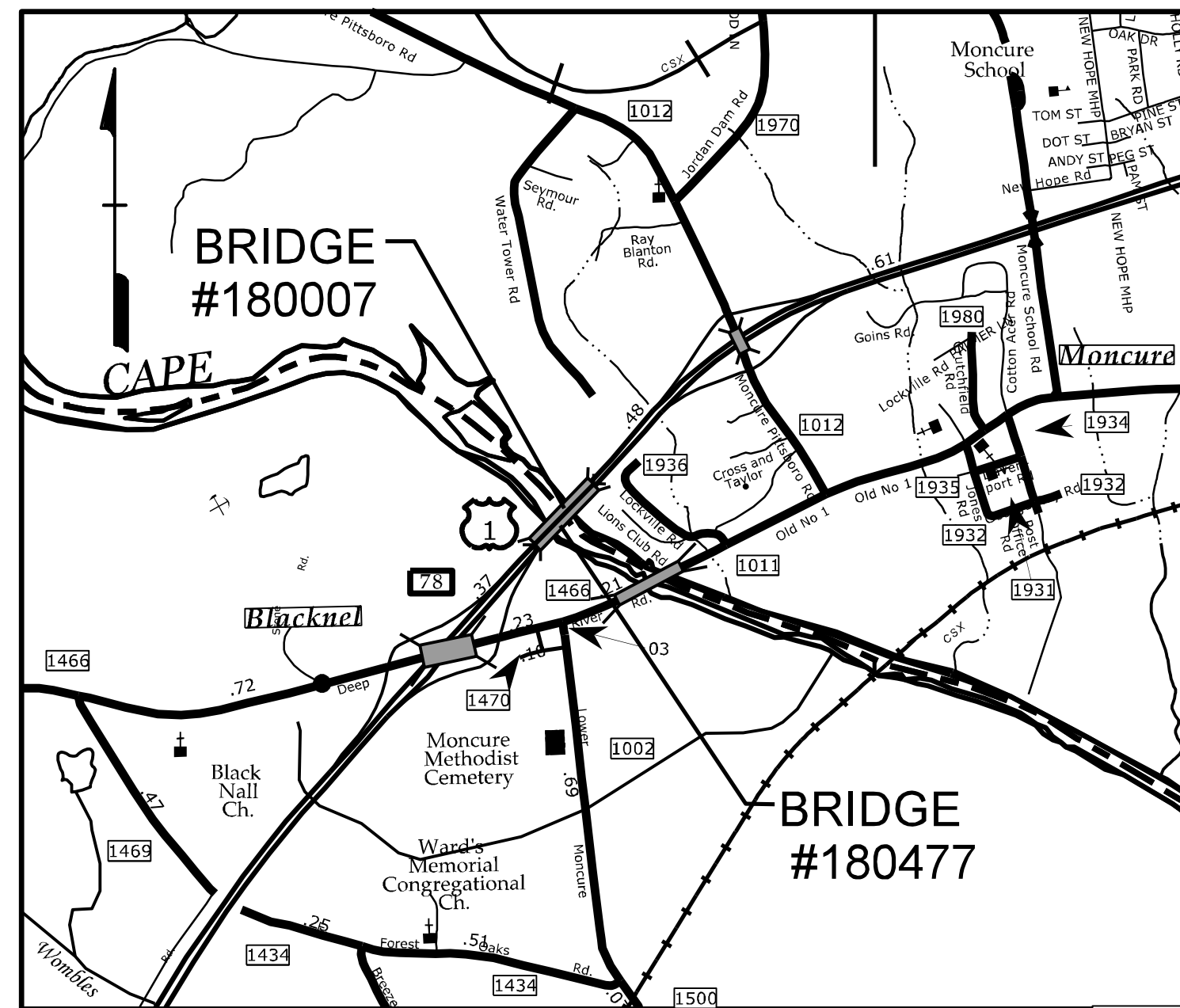
**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

MOORE & CHATHAM COUNTY

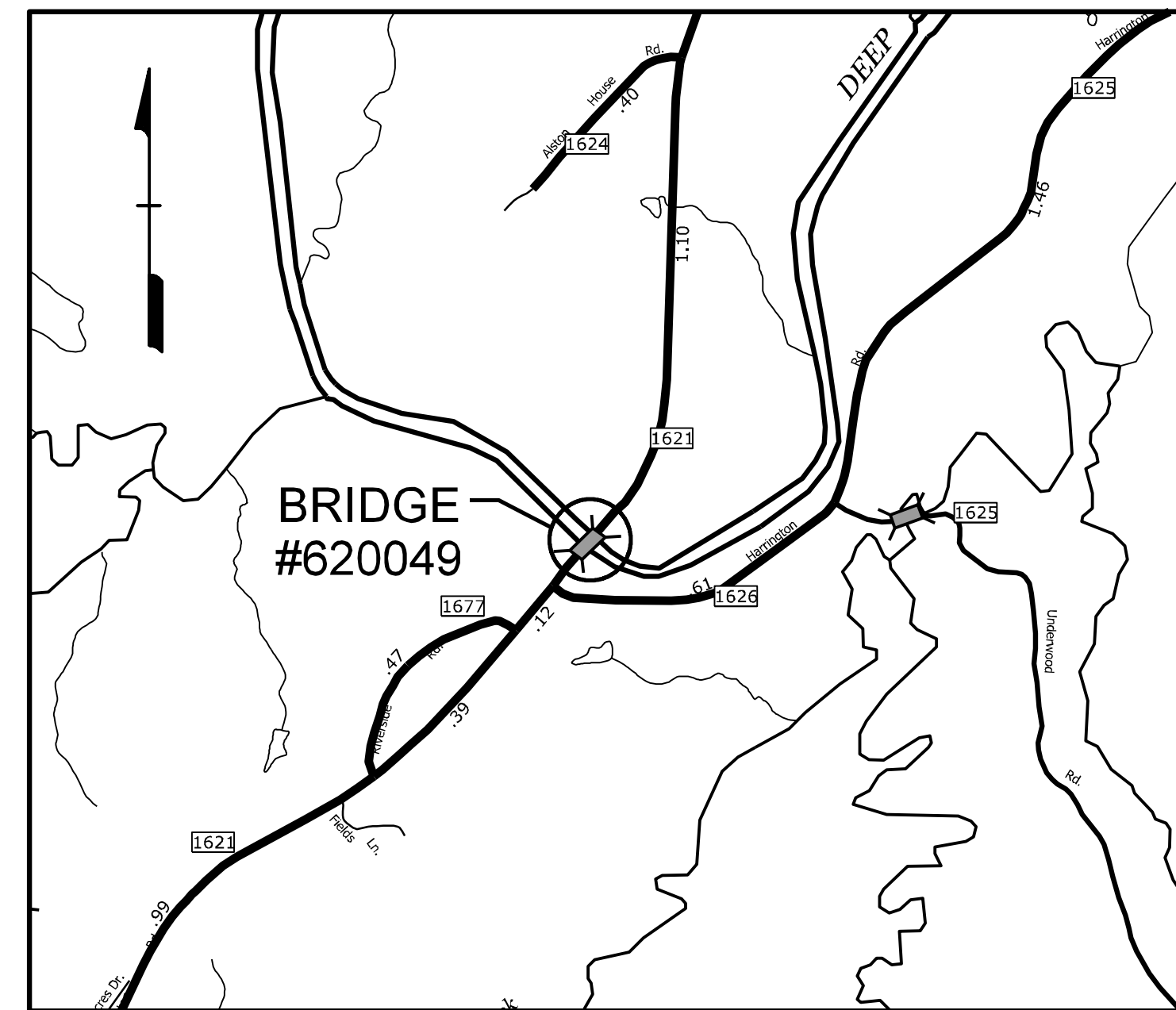
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	15BPR.130	1	
STATE PROJECT NO.	F. A. PROJ. NO.	DESCRIPTION	
15BPR.130.1		PE	
15BPR.130.3		CONSTR.	

LOCATION: BRIDGE #180007 ON US 1 SBL OVER DEEP RIVER BETWEEN SR 1012 (MONCURE PITTSBORO RD) AND SR 1466 (DEEP RIVER RD).
 BRIDGE #180477 ON US 1 NBL OVER DEEP RIVER BETWEEN SR 1012 (MONCURE PITTSBORO RD) AND SR 1466 (DEEP RIVER RD).
 BRIDGE #620049 ON SR 1621 (S CARBANTON RD) OVER DEEP RIVER BETWEEN SR 1626 (HARRINGTON RD) AND SR 1624 (ALSTON HOUSE RD).
 BRIDGE #620072 ON NC 22 OVER DEEP RIVER BETWEEN SR 1470 (N MOORE RD) AND SR 1606 (RIVER RD).

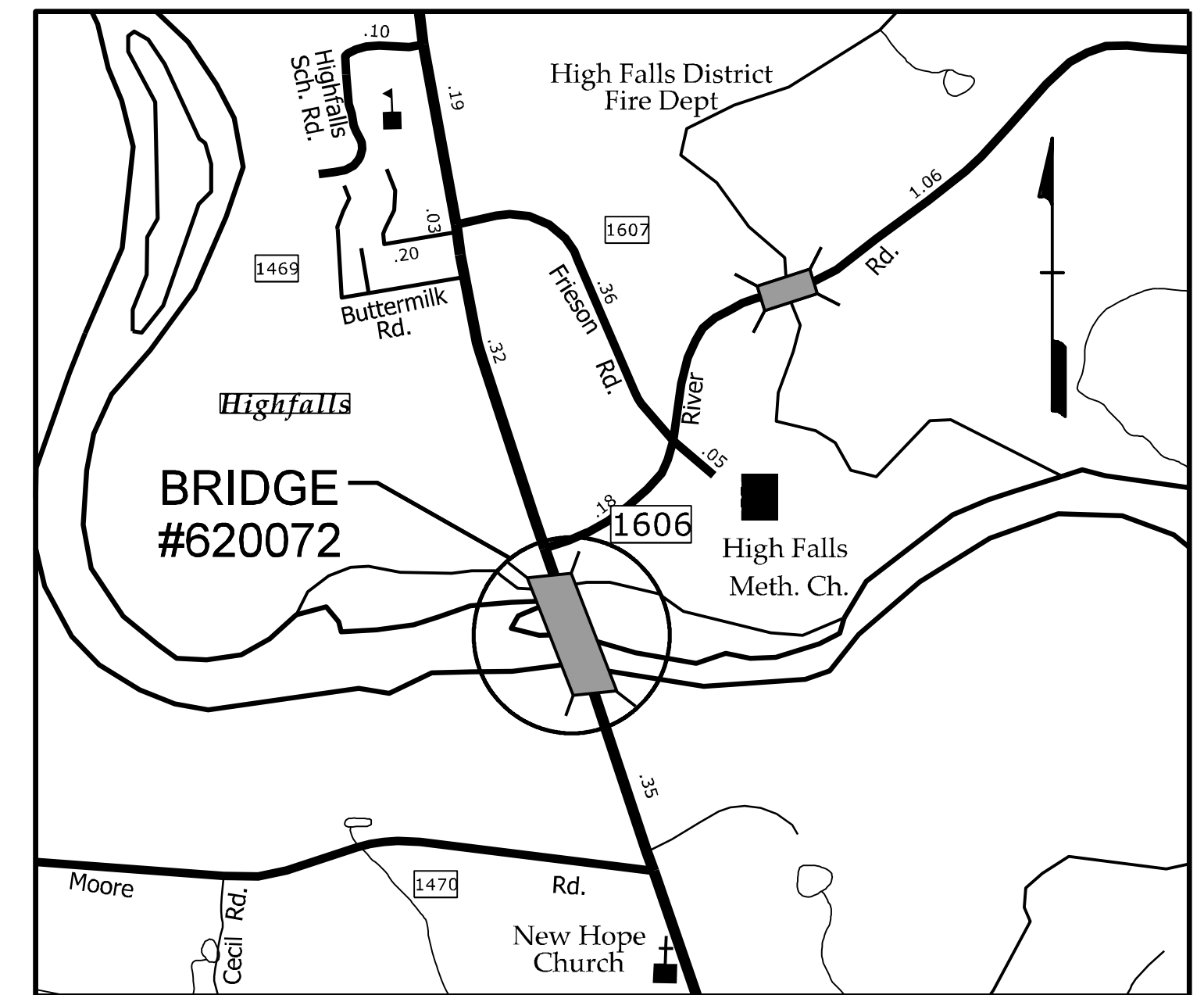
TYPE OF WORK: BRIDGE PRESERVATION - SILANE BARRIER TREATMENT, LATEX MODIFIED CONCRETE OVERLAY, POLYMER CONCRETE OVERLAY, DECK REPAIRS, JOINT REPAIRS, REPAIRS TO PRESTRESSED CONCRETE GIRDERS, CLEANING AND ZONE PAINTING EXISTING STRUCTURAL STEEL, SUBSTRUCTURE REPAIRS, DRIFT REMOVAL.



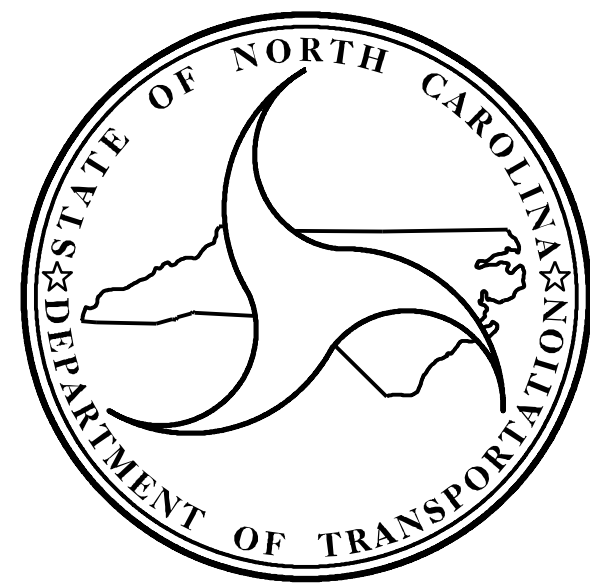
CHATHAM 180007 & 180477



MOORE 620049



MOORE 620072



DESIGN DATA

BRIDGE #180007 ADT 2019 = 16,500
 BRIDGE #180477 ADT 2019 = 16,500
 BRIDGE #620049 ADT 2015 = 480
 BRIDGE #620072 ADT 2018 = 2,100

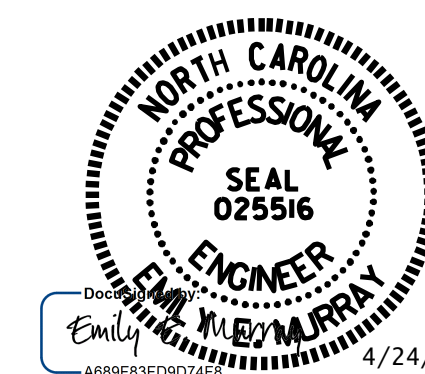
PROJECT LENGTH

PROJECT LENGTH #180007 = 0.159 MI
 PROJECT LENGTH #180477 = 0.159 MI
 PROJECT LENGTH #620049 = 0.074 MI
 PROJECT LENGTH #620072 = 0.125 MI

Prepared for:
STRUCTURES MANAGEMENT UNIT
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

2024 STANDARD SPECIFICATIONS

LETTING DATE:
 JUNE 18, 2024



EMILY MURRAY
 PROJECT ENGINEER

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