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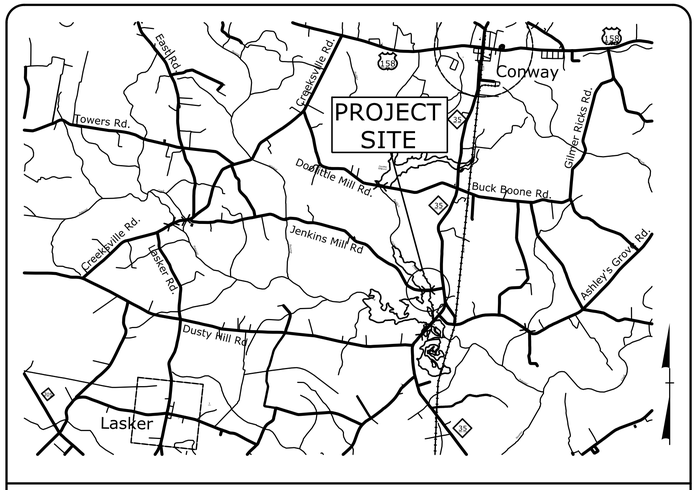
09/08/99

TIP PROJECT: BP1-R009

CONTRACT:



VICINITY MAP
NOT TO SCALE

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NORTHAMPTON COUNTY

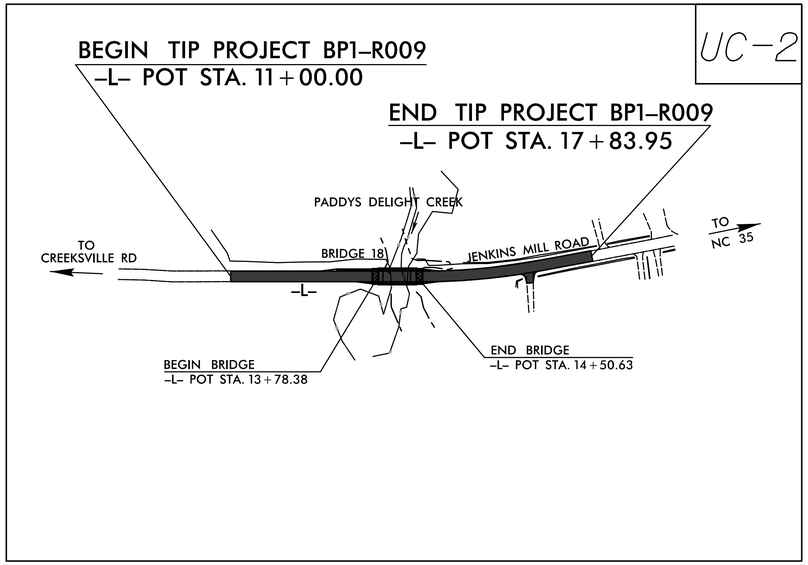
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BP1-R009	UC-1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
BP1-R009.1	STATE FUNDED	PE
BP1-R009.2	STATE FUNDED	R/W&UTIL.
BP1-R009.3	STATE FUNDED	CONSTRUCTION

LOCATION: BRIDGE NO. 650018 OVER PADDYS DELIGHT CREEK ON JENKINS MILL ROAD (SR 1510)

TYPE OF WORK: WATER MAIN RELOCATION

NAD 83/86



INDEX OF SHEETS

SHEET NO.	DESCRIPTION
UC-1	TITLE SHEET
UC-2	UTILITY CONSTRUCTION PLAN VIEW
UC-3	UTILITY CONSTRUCTION PROFILE
UC-4, UC-5	CONSTRUCTION DETAILS

ALL WORK ASSOCIATED WITH THE INSTALLATION OF WATER MAINS SHALL BE IN ACCORDANCE WITH THE NCDOT STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, LATEST EDITION.

GRAPHIC SCALES

50 25 0 50 100
PLANS

50 25 0 50 100
PROFILE (HORIZONTAL)

10 5 0 10 20
PROFILE (VERTICAL)

DESIGN DATA

AADT 2020 = 220
ADT 2022 = N/A
K = N/A %
D = N/A %
T = N/A % *
V = 40 MPH
FUNC CLASS = LOCAL

SUBREGIONAL TIER DESIGN GUIDELINES

WATER AND SEWER OWNERS ON PROJECT

NORTHAMPTON COUNTY PUBLIC WORKS DEPARTMENT

LENGTH OF WATER MAINS ON PROJECT

6" WATER MAIN – 275 LF
8" HDD WATER MAIN – 310 LF

Prepared for the North Carolina Department of Transportation In the Office of:

vhb
940 Main Campus Drive, Suite 500
Raleigh, NC 27606
NC License No. C-3705

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: February 24, 2023

LETTING DATE: October 10, 2023

NCDOT CONTACT

BRANDON BARHAM, PE
UTILITIES PROJECT ENGINEER

JOHN M. KAMPRATH, PE
UTILITIES PROJECT DESIGN ENGINEER

JOHN ABEL
PROJECT ENGINEER-ROADWAY DESIGN

UTILITIES DESIGN ENGINEER

10/16/2023

NORTH CAROLINA PROFESSIONAL SEAL 049 ENGINEER JOHN M. KAMPRATH

Signature: John M. Kamprath

P.E.

SIGNATURE:

STATE OF NORTH CAROLINA · DEPARTMENT OF TRANSPORTATION

DIVISION OF HIGHWAYS
DIVISION 1
113 AIRPORT DRIVE
SUITE 100
EDENTON, NC 27932

STEPHEN G. SEALY –
DIVISION UTILITIES ENGINEER

DANIEL MERRITT –
DIVISION UTILITIES COORDINATOR

7:54:32 AM
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mkamprath