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09/08/99

PROJECT: 17BP.1.R.98

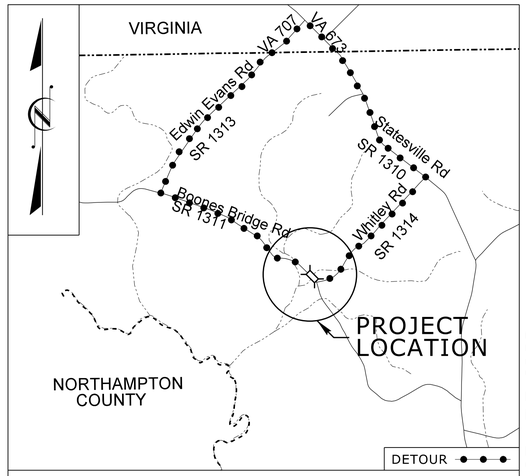
CONTRACT: DA00517

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

HERTFORD COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.1.R.98		

W.B.S. NO.	F.A. PROJ. NO.	DESCRIPTION
17BP.1.PE.98		PE
17BP.1.ROW.98		ROW & UTILITIES
17BP.1.R.98		CONSTRUCTION



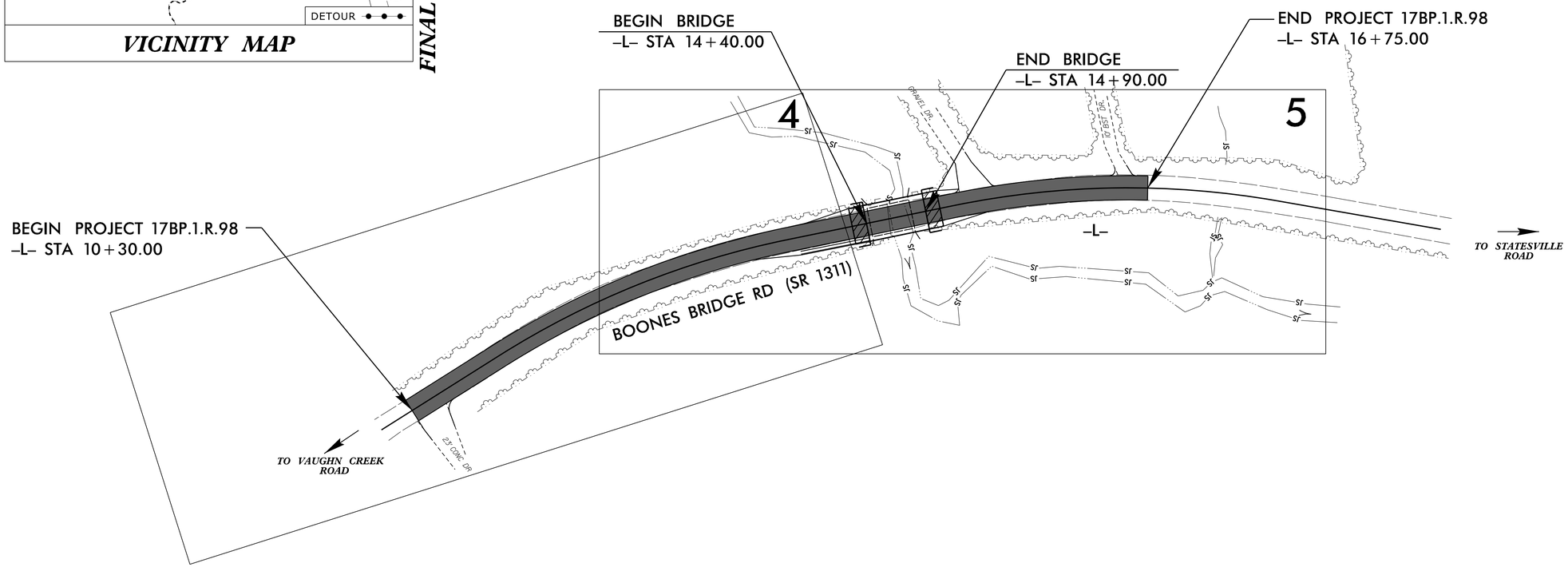
VICINITY MAP

FINAL PLANS

LOCATION: BRIDGE NO. 97 BOONES BRIDGE RD (SR 1311) OVER TRIB. OF MEHERRIN RIVER

TYPE OF WORK: WIDENING, GRADING, PAVING, DRAINAGE, AND STRUCTURE

NAD 83 / NA 2011



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES

20 10 0 20 40
PLANS

20 10 0 20 40
PROFILE (HORIZONTAL)

4 2 0 4 8
PROFILE (VERTICAL)

DESIGN DATA

ADT 2016 = 190
V = 55 MPH
TTST = 3%
DUALS = 3%
FUNC CLASS = LOCAL RURAL

SUB-REGIONAL TIER GUIDELINES

PROJECT LENGTH

LENGTH ROADWAY PROJECT 17BP.1.R.98	=	0.113 MILES
LENGTH STRUCTURES PROJECT 17BP.1.R.98	=	0.009 MILES
TOTAL LENGTH PROJECT 17BP.1.R.98	=	0.122 MILES

Prepared in the Office of:

ATKINS
1616 E. MILLBROOK ROAD, SUITE #160
RALEIGH, NORTH CAROLINA 27609
(919) 876-6888 NCBEES #F-0326

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MAY 7, 2021

LETTING DATE:
FEBRUARY 16, 2022

VIRGINIA SCHAAR, P.E.
PROJECT ENGINEER

DANA PACZEK, P.E.
PROJECT DESIGN ENGINEER

RYAN SHOOK
NCDOT CONTACT

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 043870 ENGINEER

DocuSigned by: Richard Robel

SIGNATURE: 1/4/2022 P.E.

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 028235 ENGINEER

DocuSigned by: Virginia Schaar

SIGNATURE: 1/4/2022 P.E.

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

P.E.
STATE HIGHWAY DESIGN ENGINEER

04-JAN-2022 15:42
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