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09/08/99

PROJECT: 17BP.1.R.98

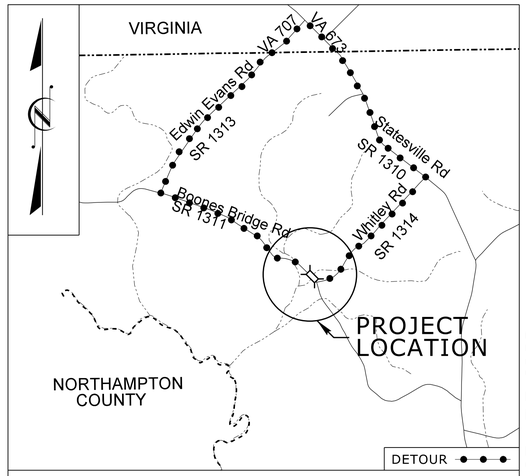
CONTRACT: DA00517

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

HERTFORD COUNTY

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

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



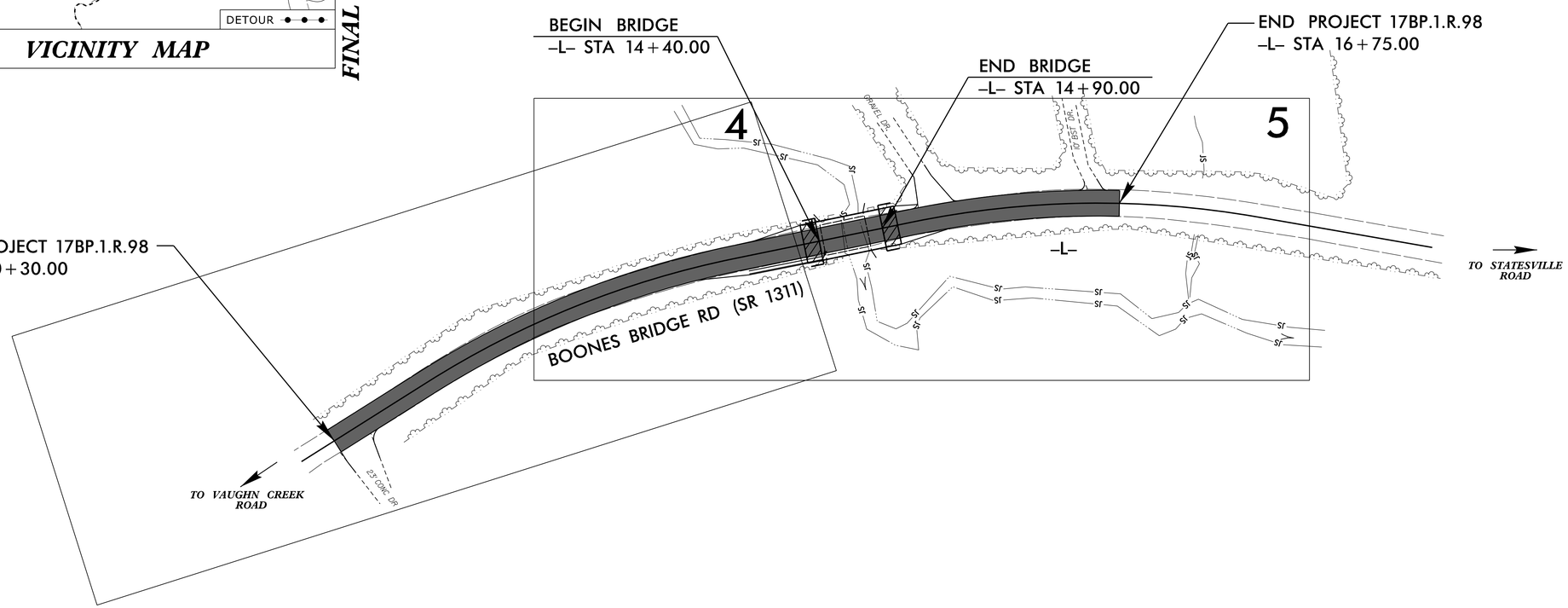
VICINITY MAP

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 15:27
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