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09/08/99

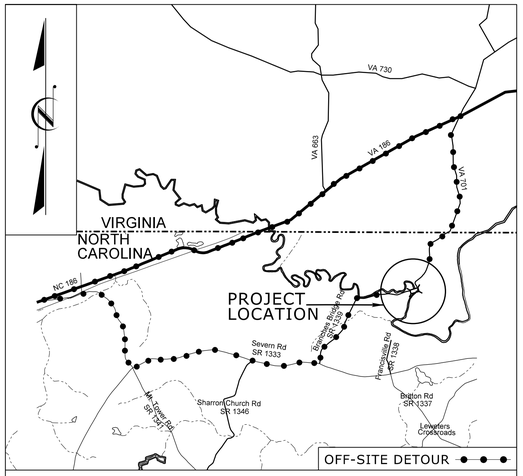
PROJECT: 17BP.1.R.92

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.1.R.92	1	

W.B.S. NO.	F.A. PROJ. NO.	DESCRIPTION
17BP.1.PE.92		PE
17BP.1.ROW.92		ROW
17BP.1.ROW.92		UTIL
17BP.1.R.92		CONST

NORTHAMPTON COUNTY

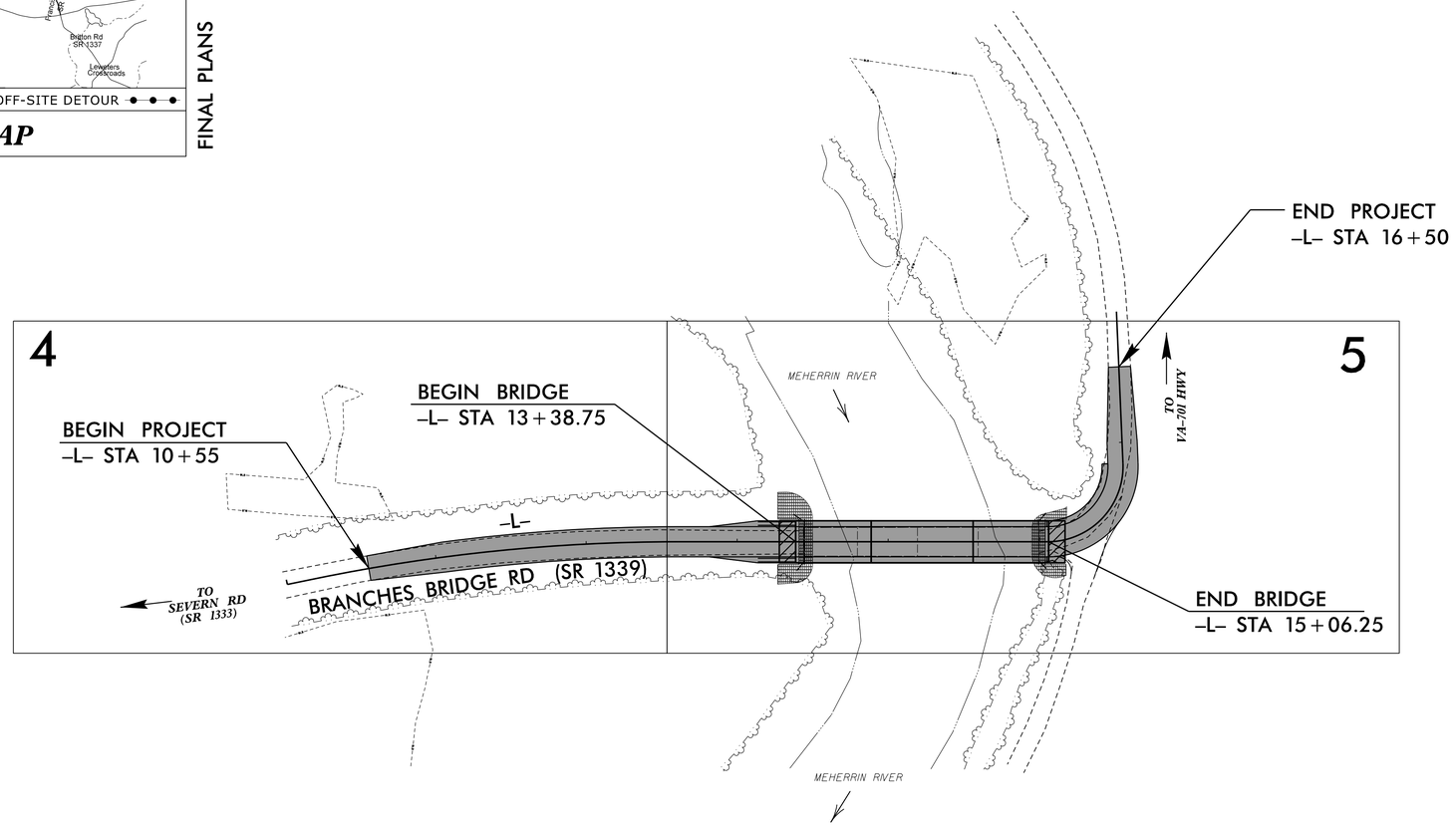


VICINITY MAP

FINAL PLANS

BRIDGE NO. 13 BRANCHES BRIDGE RD (SR 1339) OVER MEHERRIN RIVER
TYPE OF WORK: WIDENING, GRADING, PAVING, DRAINAGE, AND STRUCTURE

NAD 83 / NA 2011



*DESIGN EXCEPTION REQUIRED FOR HORIZONTAL CURVE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

CONTRACT:

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 = 80
V = 30 MPH*
TTST = 6%
DUALS = –%
FUNC CLASS = LOCAL RURAL

SUB–REGIONAL TIER GUIDELINES

PROJECT LENGTH

LENGTH ROADWAY PROJECT 17BP.1.R.92	=	0.081 MILES
LENGTH STRUCTURES PROJECT 17BP.1.R.92	=	0.032 MILES
TOTAL LENGTH PROJECT 17BP.1.R.92	=	0.113 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:
APRIL 5, 2019

LETTING DATE:
JUNE 16, 2021

BRUCE PAYNE, P.E.
PROJECT ENGINEER

DANA PACZEK, P.E.
PROJECT DESIGN ENGINEER

RYAN SHOOK
NCDOT CONTACT

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 043351 ENGINEER

SIGNATURE: 5/4/2021 P.E.

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 022610 ENGINEER

SIGNATURE: 5/4/2021 P.E.

DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

P.E.
STATE HIGHWAY DESIGN ENGINEER

28-APR-2021 7:25
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$$$$USERNAME$$$$