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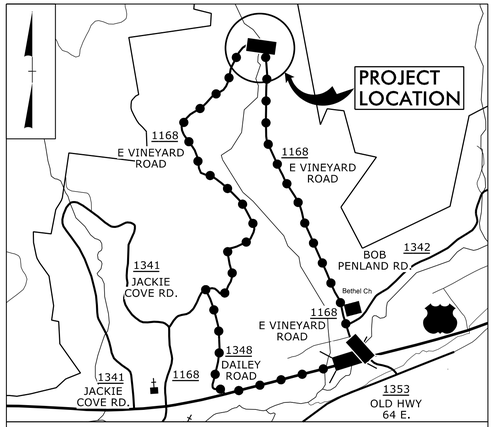
09/08/99

CONTRACT: DN00488 WBS PROJECT: 17BP.14.R.169

See Sheet 1A For Index of Sheets
See Sheet 1B For Symbology Sheet



VICINITY MAP

DETOUR ROUTE

FINAL PLANS

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CLAY COUNTY

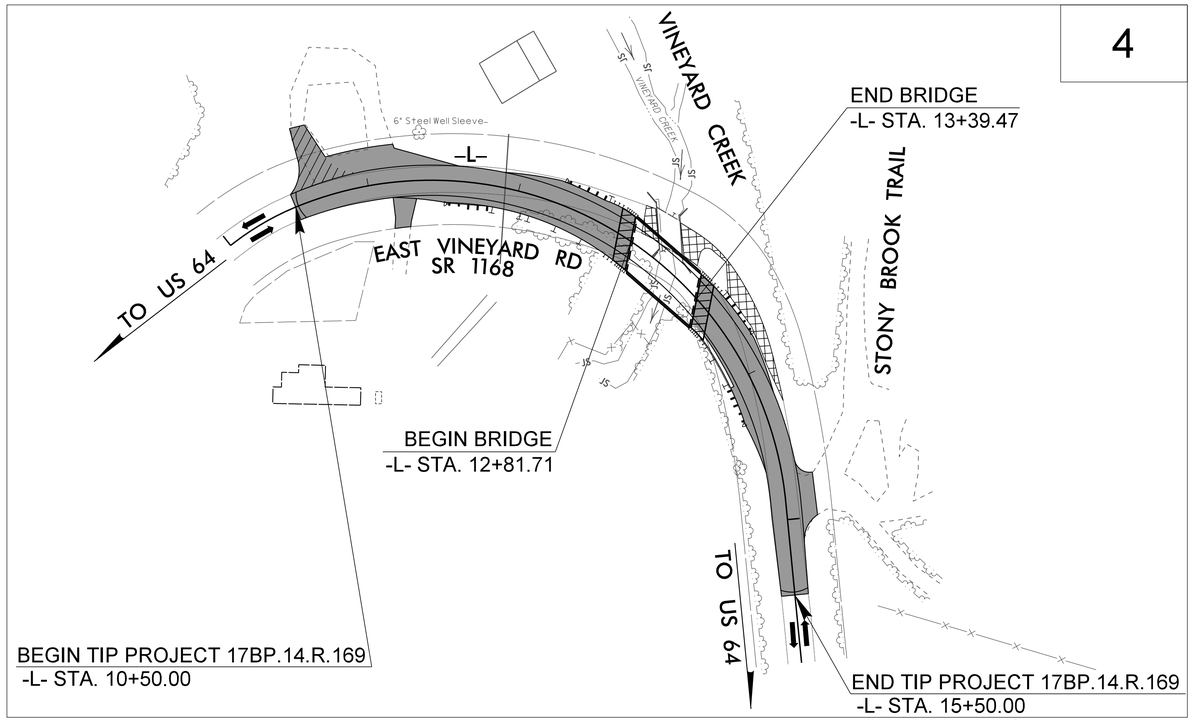
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.14.R.169	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
17BP.14.PE.169	N/A	PE
17BP.14.ROW.169	N/A	RIGHT-OF-WAY
17BP.14.R.169	N/A	CONTRUCTION

LOCATION: ***REPLACEMENT OF BRIDGE NO. 099 OVER VINEYARD CREEK ON SR 1168 (E. VINEYARD RD)***

TYPE OF WORK: ***GRADING, DRAINAGE, WIDENING, PAVING, STRUCTURE AND PAVEMENT MARKINGS***

4



NAD 83/2011

THIS PROJECT HAS NO CONTROL OF ACCESS.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES

50 25 0 50 100
PLANS

50 25 0 50 100
PROFILE (HORIZONTAL)

10 5 0 10 20
PROFILE (VERTICAL)

DESIGN DATA

ADT (2012) = 120
V = 30 MPH*

FUNC CLASS – LOCAL
SUBREGIONAL TIER
*BRIDGE DESIGN SPEED INVESTIGATION

PROJECT LENGTH

LENGTH ROADWAY PROJECT 17BP.14.R.169	=	0.084 MI
LENGTH STRUCTURE PROJECT 17BP.14.R.169	=	0.011 MI
TOTAL LENGTH PROJECT 17BP.14.R.169	=	0.095 MI

PREPARED IN THE OFFICE OF:

WSP USA
434 FAYETTEVILLE STREET
SUITE 1300
RALEIGH, NC 27601
TEL: 1.919.836.4000
FAX: 1.919.836.4099
LICENSE NO. F-0165

FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
02–02–2018

LETTING DATE:
01–25–2022

RONYELL THIGPEN, PE
PROJECT ENGINEER

HOLLY CHRISTENBURY, PE
PROJECT DESIGN ENGINEER

NCDOT CONTACT: GARRETT HIGDON
DIVISION 14 ASSISTANT BRIDGE MANAGER

HYDRAULICS ENGINEER 11/23/2021
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SIGNATURE: *P.E.*
NORTH CAROLINA PROFESSIONAL SEAL 043232 ENGINEER VIDYA MELANDAS

ROADWAY DESIGN ENGINEER 11/23/2021
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SIGNATURE: *P.E.*
NORTH CAROLINA PROFESSIONAL SEAL 33290 ENGINEER RONYELL A THIGPEN

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

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11/23/2021