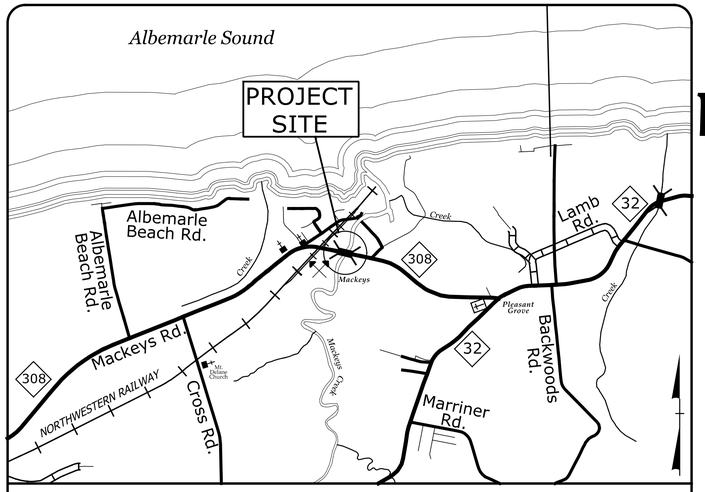
09/08/99

TIP PROJECT: B-5601

See Sheet 1-A For Index of Sheets
See Sheet 1-B For Conventional Symbols



VICINITY MAP
NOT TO SCALE

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

WASHINGTON COUNTY

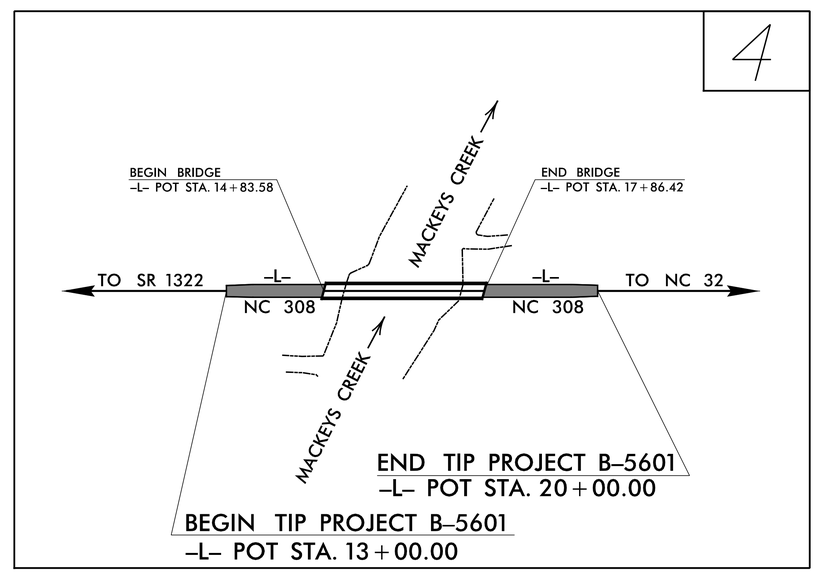
LOCATION: BRIDGE NO. 11 ON NC 308 OVER MACKEYS CREEK

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5601	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
45556.1.1	STATE FUNDED	PE
45556.2.1	STATE FUNDED	R/W
45556.3.1	STATE FUNDED	CONSTRUCTION

NAD 83



CONTRACT:

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 2017 = 1091
ADT 2038 = 1970
K = X %
D = XX %
T = 14 % *
V = 60 MPH
* TTST = 8% DUAL 6%
FUNC CLASS =
MAJOR COLLECTOR
REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5601	=	0.076 MI.
LENGTH STRUCTURE TIP PROJECT B-5601	=	0.057 MI.
TOTAL LENGTH OF TIP PROJECT B-5601	=	0.133 MI.

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

vhb
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Raleigh, NC 27606
NC License No. C-3705

SUNGATE DESIGN GROUP, P.A.
915 JONES FRANKLIN ROAD
RALEIGH, NORTH CAROLINA 27606
TEL (919) 859-2243 FAX (919) 859-6259
ENG FIRM LICENSE NO. C-1682

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
May 22, 2017

LETTING DATE:
November 15, 2017

NCDOT CONTACT

TIM GOINS, PE
PROJECT ENGINEER

JERRY JAVELLANA, PE
PROJECT DESIGN ENGINEER

JOHN ABEL, PE
PROJECT ENGINEER-ROADWAY DESIGN

HYDRAULICS ENGINEER

10/18/2017

DocuSigned by:
Joshua G. Dalton
1089AD8C14994C3...
SIGNATURE: *P.E.*

NORTH CAROLINA PROFESSIONAL SEAL 26971 ENGINEER JOSHUA G. DALTON

ROADWAY DESIGN ENGINEER

Tim D. Goins P.E.

Digitally signed by Tim D. Goins P.E.
DN: c=US, o=Raleigh, email=tgoins@vhb.com, o=Versaise Hangen Brustlin Inc., cn=Tim D. Goins P.E.
Date: 2017.10.18 14:39:44 -04'00'

SIGNATURE: *P.E.*

NORTH CAROLINA PROFESSIONAL SEAL 037874 ENGINEER TIMOTHY D. GOINS

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

10/4/2017
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