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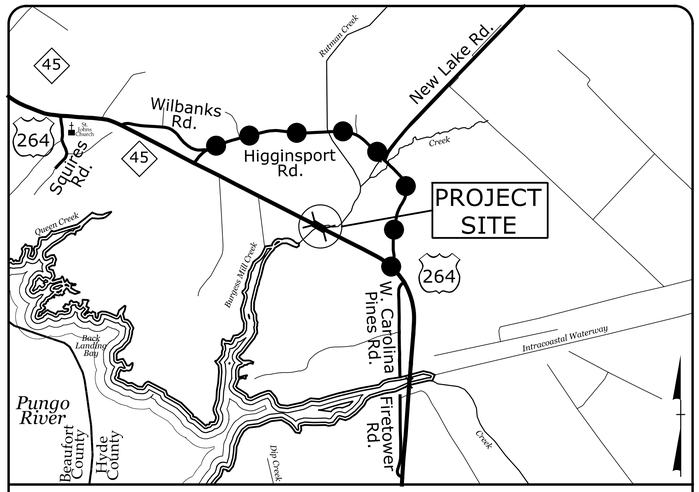
09/08/99

TIP PROJECT: B-5602

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



VICINITY MAP
NOT TO SCALE

OFF SITE DETOUR

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

HYDE COUNTY

LOCATION: BRIDGE NO. 8 ON US 264 OVER BURGESS MILL CREEK

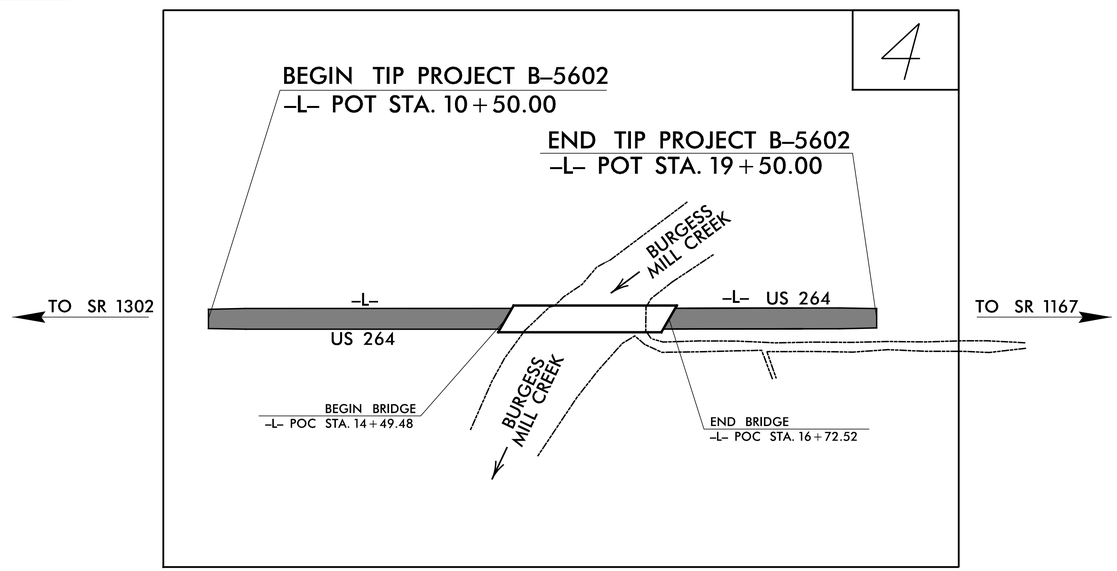
TYPE OF WORK: GRADING, PAVING, DRAINAGE, AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5602	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
45557.1.1	STATE FUNDED	PE
45557.2.1	STATE FUNDED	R/W
45557.3.1	STATE FUNDED	CONSTRUCTION

NAD 83

4



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 = 2000
ADT 2037 = 3612
K = X %
D = XX %
T = 11 % *
V = 60 MPH
* TTST =5% DUAL 6%
FUNC CLASS =
MINOR ARTERIAL
REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5602	=	0.128	MI.
LENGTH STRUCTURE TIP PROJECT B-5602	=	0.042	MI.
TOTAL LENGTH OF TIP PROJECT B-5602	=	0.170	MI.

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

vhb
940 Main Campus Drive, Suite 500
Raleigh, NC 27606
NC License No. C-3705

SUNGATE DESIGN GROUP, P.A.
800 JONES FRANKLIN ROAD
RALEIGH, NORTH CAROLINA 27606
(919) 851-1912
ENGINEERING FIRM LICENSE NO. C-0910

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
May 8, 2017

LETTING DATE:
October 18, 2017

NCDOT CONTACT

TIM GOINS, PE
PROJECT ENGINEER

JERRY JAVELLANA, PE
PROJECT DESIGN ENGINEER

JOHN ABEL, PE
PROJECT ENGINEER-ROADWAY DESIGN

HYDRAULICS ENGINEER

DocuSigned by:
Joshua G. Dalton
1089ADBC14994C3...

NORTH CAROLINA PROFESSIONAL SEAL 26971 ENGINEER JOSHUA G. DALTON

P.E.
SIGNATURE:

ROADWAY DESIGN ENGINEER

Tim D. Goins
P.E.

Digitally signed by Tim D. Goins P.E.
DN: c=US, o=Bellingham, ou=Transportation Hangers Brazilian Inc., cn=Tim D. Goins P.E.
Date: 2017.08.28 09:17:28 -04'00'

NORTH CAROLINA PROFESSIONAL SEAL 037874 ENGINEER TIMOTHY D. GOINS

P.E.
SIGNATURE:

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

8/7/2017
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