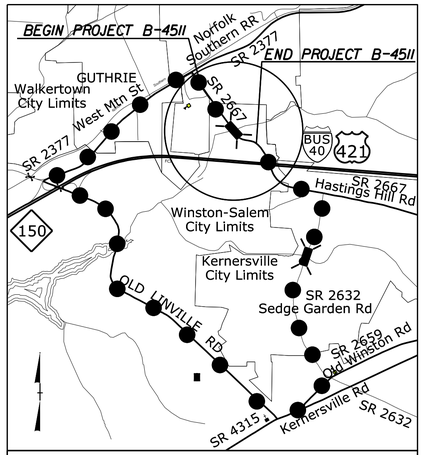
09/08/99

TIP PROJECT: B-4511

CONTRACT: C203493

See Sheet 1-A For Index of Sheets



VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

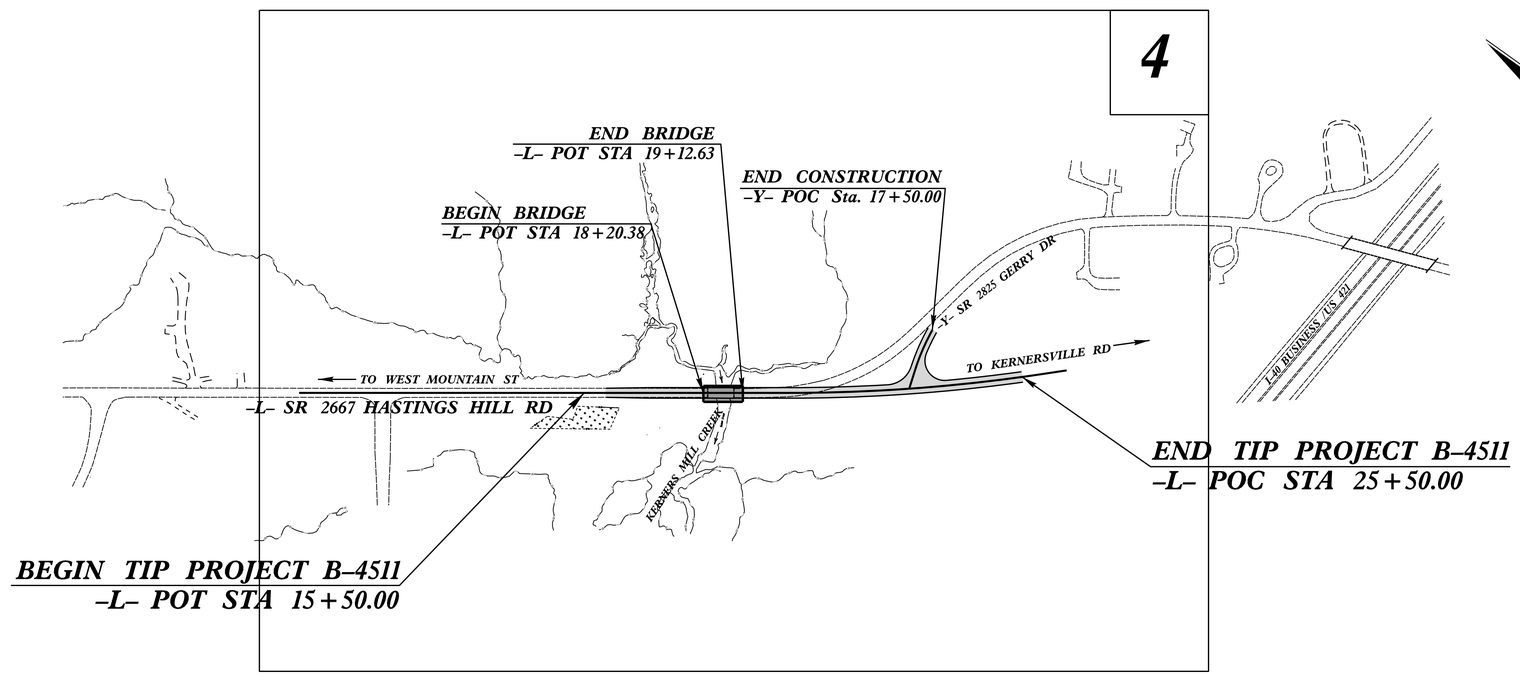
FORSYTH COUNTY

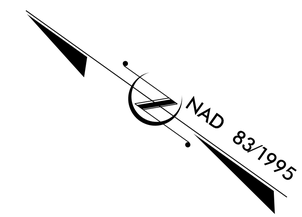
LOCATION: BRIDGE 201 OVER KERNERS MILL CREEK ON SR 2667

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4511	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
38398.1.1	BRZ-2667(1)	P.E.
38398.2.FD1	BRZ-2667(1)	R/W
38398.2.FDU1	BRZ-2667(1)	UTL
38398.3.FD1	BRZ-2667(1)	CONST.





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 2014 = 5868
ADT 2030 = 8300
DHV = 60 %
D = 11 %
T = 3 % *
V = 50 MPH
FUNCTIONAL CLASS = LOCAL RURAL
* TTST 1% DUAL 2%
SUBREGIONAL TIER

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT B-4511 = 0.172 MILES
LENGTH OF STRUCTURE TIP PROJECT B-4511 = 0.017 MILES
TOTAL LENGTH TIP PROJECT B-4511 = 0.189 MILES

Prepared In the Office of:
DIVISION OF HIGHWAYS
1000 Birch Ridge Dr., Raleigh NC, 27610

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
NOVEMBER 18, 2013

LETTING DATE:
NOVEMBER 18, 2014

TONY HOUSER, PE
PROJECT ENGINEER

BRUCE PAYNE, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
DocuSigned by: 8/28/2014
SIGNATURE:
NORTH CAROLINA PROFESSIONAL SEAL 036821 ENGINEER ELENI M. RIGGS

ROADWAY DESIGN ENGINEER
DocuSigned by: Bruce B. Payne, Jr. PE 8/28/2014
SIGNATURE:
NORTH CAROLINA PROFESSIONAL SEAL 22610 ENGINEER BRUCE B. PAYNE, JR.

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

28-AUG-2014 10:57
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$$$$USERNAME$$$$