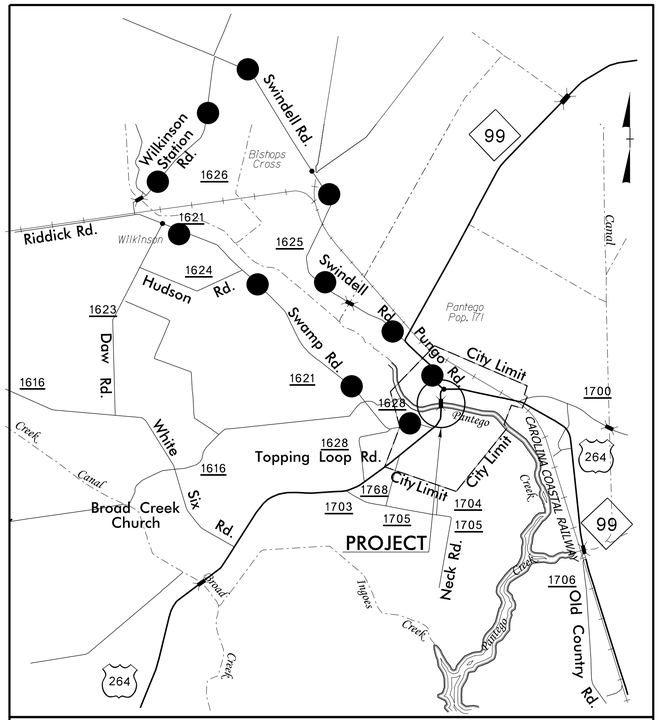
09/08/99

TIP PROJECT: B-5300

CONTRACT: C203775

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



VICINITY MAP

DETOUR ROUTE

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

BEAUFORT COUNTY

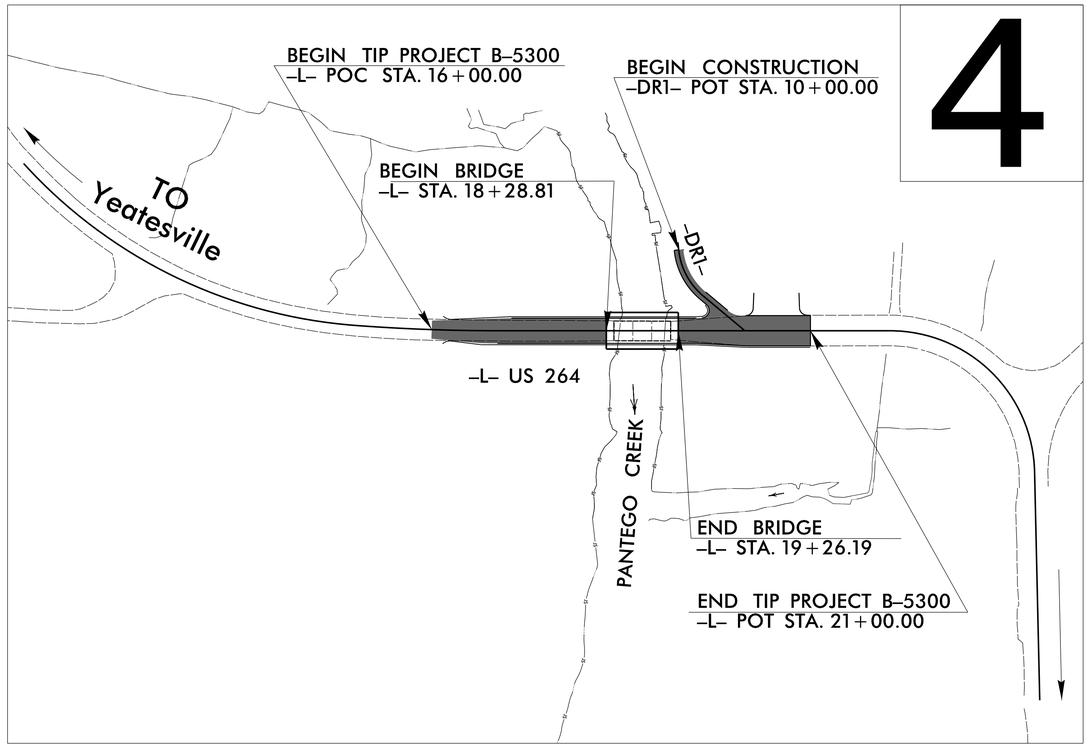
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5300	1	

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
46000.1.1	BRSTP-0264(53)	P.E.
46000.2.2		R/W/UTIL.
46000.3.2		CONST.

LOCATION: REPLACE BRIDGE NO. 55 OVER PANTEGO CREEK ON US 264

TYPE OF WORK: GRADING, PAVING, DRAINAGE AND STRUCTURE

NAD 83/NA 2011



PART 1

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES

PLANS: 50 25 0 50 100

PROFILE (HORIZONTAL): 50 25 0 50 100

PROFILE (VERTICAL): 10 5 0 10 20

DESIGN DATA

ADT 2016 = 4,339
ADT 2036 = 7,035
K = 10 %
D = 60 %
T = 14 % *
V = 30 MPH
* TTST = 8% DUAL = 6%
FUNC CLASS = ARTERIAL
SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5300 = 0.077 MILES

LENGTH STRUCTURE TIP PROJECT B-5300 = 0.018 MILES

TOTAL LENGTH TIP PROJECT B-5300 = 0.095 MILES

amec foster wheeler

Prepared In the Office of:
AMEC Foster Wheeler Environment & Infrastructure, Inc.
4021 Stirrup Creek Drive, Suite 100
Durham, North Carolina 27703
NC Engineering F-1253 NC Geology C-247
(919) 381-9900

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MARCH 20, 2015

LETTING DATE:
MARCH 15, 2016

W. S. HOOD, PE
PROJECT ENGINEER

BRAD TRIPP, PE
PROJECT DESIGN ENGINEER

GARY LOVERING, PE
PROJECT ENGINEER
NCDOT ROADWAY DESIGN

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 040590 ENGINEER SHIVSHANT SHARMA

DocuSigned by: Shivshant Sharma 1/6/2016
SIGNATURE:

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 014509 ENGINEER W. S. HOOD

DocuSigned by: W. S. Hood 1/6/2016
SIGNATURE:

STATE OF NORTH CAROLINA • DEPARTMENT OF TRANSPORTATION •

28-DEC-2015 10:07
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