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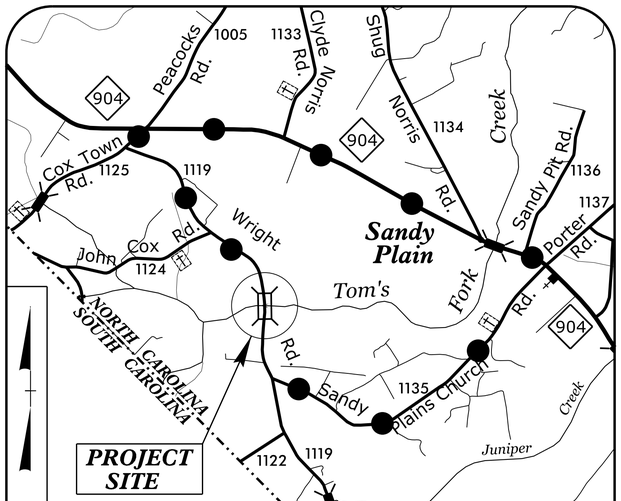
09/08/99

TIP PROJECT: B-4475

CONTRACT: C203348

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



VICINITY MAP

DETOUR ROUTE

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

COLUMBUS COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4475	1	

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
38380.1.1	BRZ-1119(3)	P.E.
38380.2.1	BRZ-1119(3)	ROW & UTIL
38380.3.FD1	BRZ-1119(3)	CONST.

LOCATION: BRIDGE NO. 85 OVER TOM'S FORK CREEK ON SR 1119 (WRIGHT ROAD)

TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE

NAD 83/95

4

BEGIN TIP PROJECT B-4475
-L- POC STA. 14+00.00

BEGIN CONSTRUCTION
-L- POT STA. 13+50.00

END CONSTRUCTION
-L- POC STA. 20+22.00

TO SR 1135 (SANDY PLAIN RD.)

TO SR 1125 (COX TOWN RD.)

TOM'S FORK CREEK

-L-

SR 1119 WRIGHT ROAD

SR 1119 WRIGHT ROAD

BEGIN BRIDGE
-L- POC STA. 15+21.00

END BRIDGE
-L- POC STA. 16+11.00

END TIP PROJECT B-4475
-L- POC STA. 17+15.00

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 2013 = 830
ADT 2033 = 1390
K = 14 %
D = 65 %
T = 3 % *
V = 60 MPH
* (TTST 1% + DUAL 2%)

FUNC CLASS = LOCAL
SUB-REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-4475 = 0.043 MI
LENGTH STRUCTURE TIP PROJECT B-4475 = 0.017 MI
TOTAL LENGTH TIP PROJECT B-4475 = 0.060 MI

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

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
SEPTEMBER 26, 2012

LETTING DATE:
FEBRUARY 18, 2014

REKHA PATEL, PE
PROJECT ENGINEER

BRIAN P. ROBINSON
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
12/10/2013
NORTH CAROLINA PROFESSIONAL SEAL 09334 ENGINEER W. HENRY WELLS, JR.
DocuSigned by: W. Henry Wells, Jr
SIGNATURE: P.E.

ROADWAY DESIGN ENGINEER
12/03/2013
NORTH CAROLINA PROFESSIONAL SEAL 16378 ENGINEER REKHA V. PATEL
DocuSigned by: Rekha V. Patel
SIGNATURE: P.E.

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

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