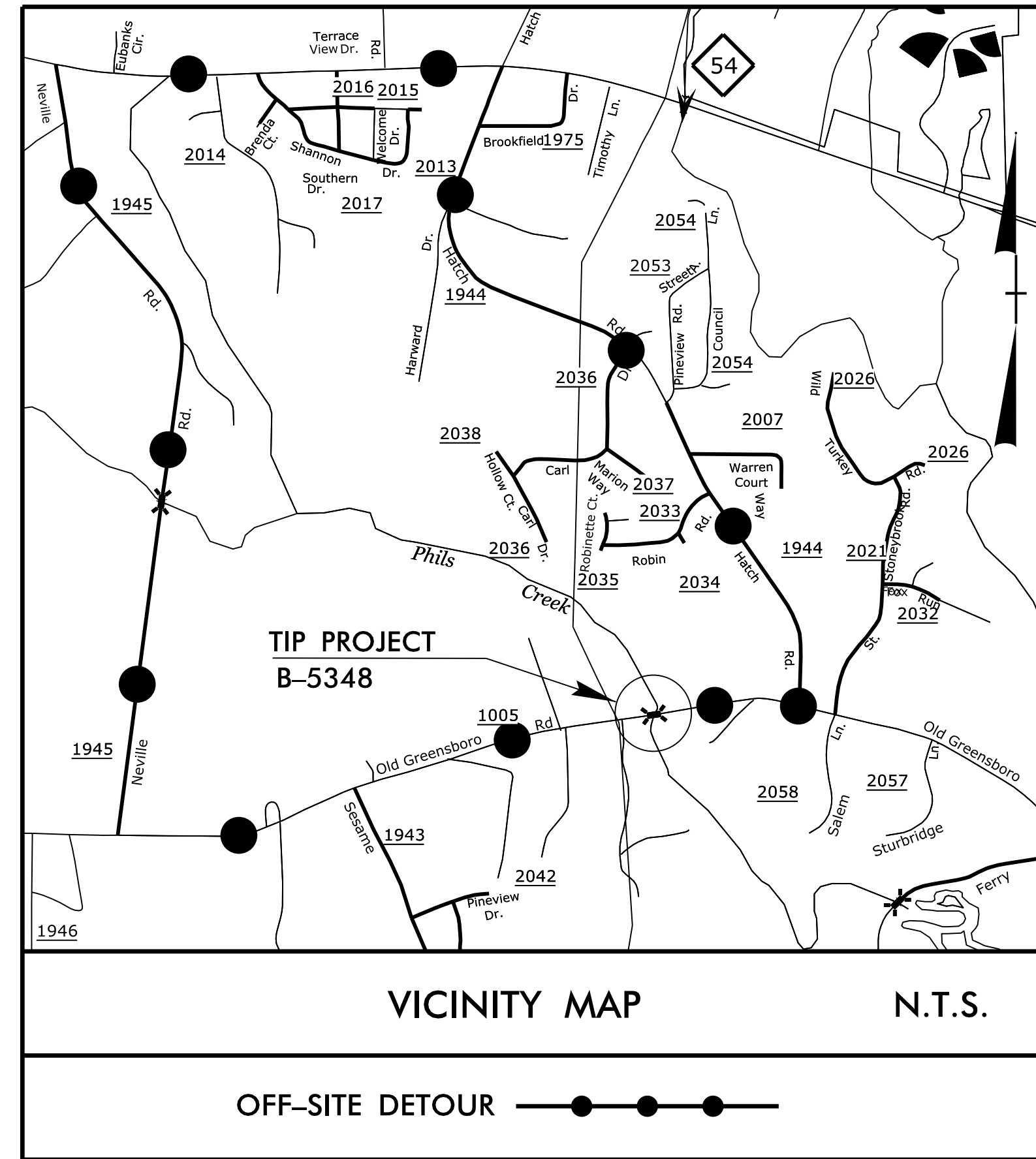


TIP PROJECT: B-5348

CONTRACT: C203946

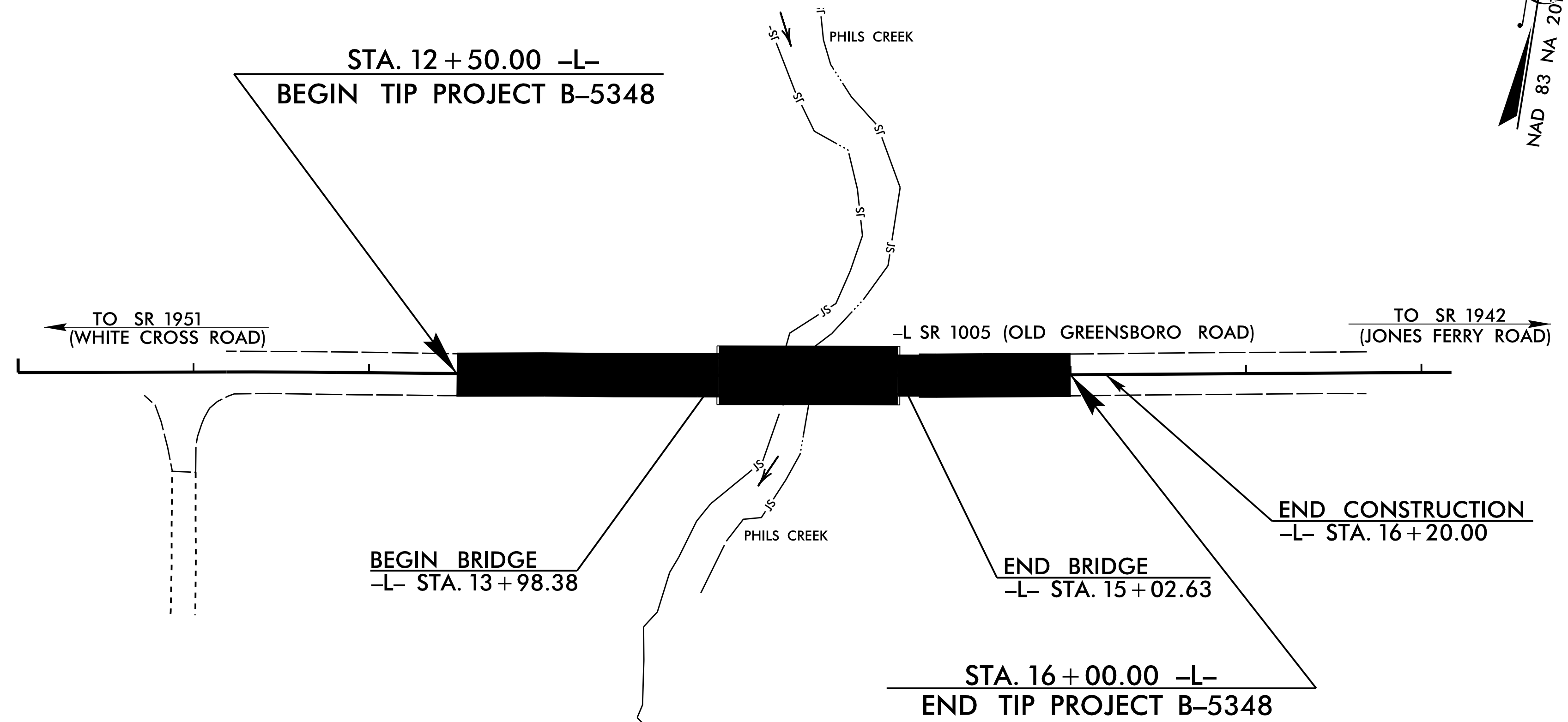


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
ORANGE COUNTY

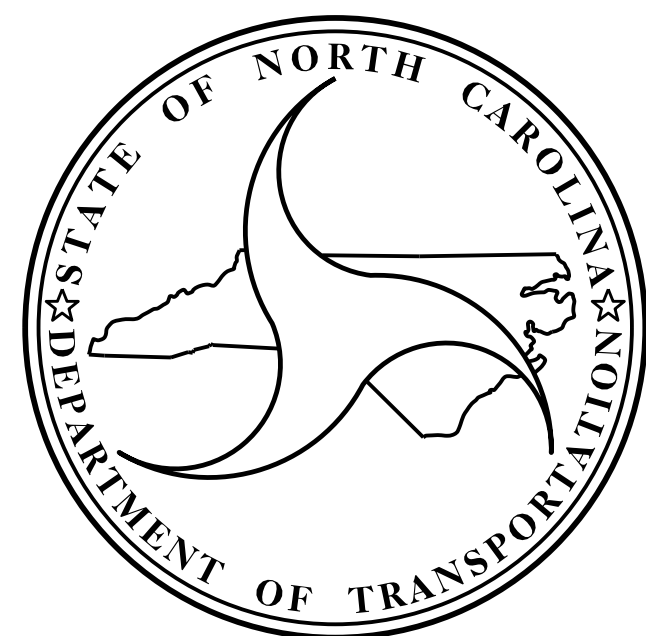
**LOCATION: BRIDGE NO. 85 OVER PHIL'S CREEK ON
SR 1005 (OLD GREENSBORO ROAD)**

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5348	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46062.1.1	BRSTP-1005(31)	P.E.	
46062.2.1		ROW & UTILITY	
46062.3.1		CONSTRUCTION	



STRUCTURE



DESIGN DATA

ADT 2017 = 4,575
ADT 2037 = 5,940
K = 9 %
D = 65 %
T = 3 % *
V = 50 MPH
* (TTST 1 %, DUAL 2 %)
FUNC CLASS = COLLECTOR
"SUBREGIONAL TIER"

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5348 = 0.046 mi
LENGTH STRUCTURE TIP PROJECT B-5348 = 0.020 mi

TOTAL LENGTH OF TIP PROJECT B-5348 = 0.066 mi

Prepared in the Office of:
DIVISION OF HIGHWAYS
STRUCTURES MANAGEMENT UNIT
1000 BIRCH RIDGE DR.
RALEIGH, N.C. 27610

2012 STANDARD SPECIFICATIONS

LETTING DATE :
JULY 18, 2017

G. W. DICKEY, P.E.
PROJECT ENGINEER

K. W. ALFORD, P.E.
PROJECT DESIGN ENGINEER