TIP PROJECT: R-0623

CONTRACT: C203494

STRUCTURES

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-0623		

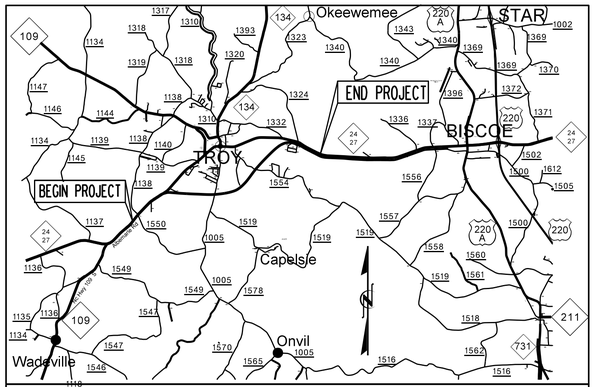
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
34352.1.1	STP-24(6)	P.E.
34352.3.U1		R/W & UTILITIES
34352.2.S2		CONST.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

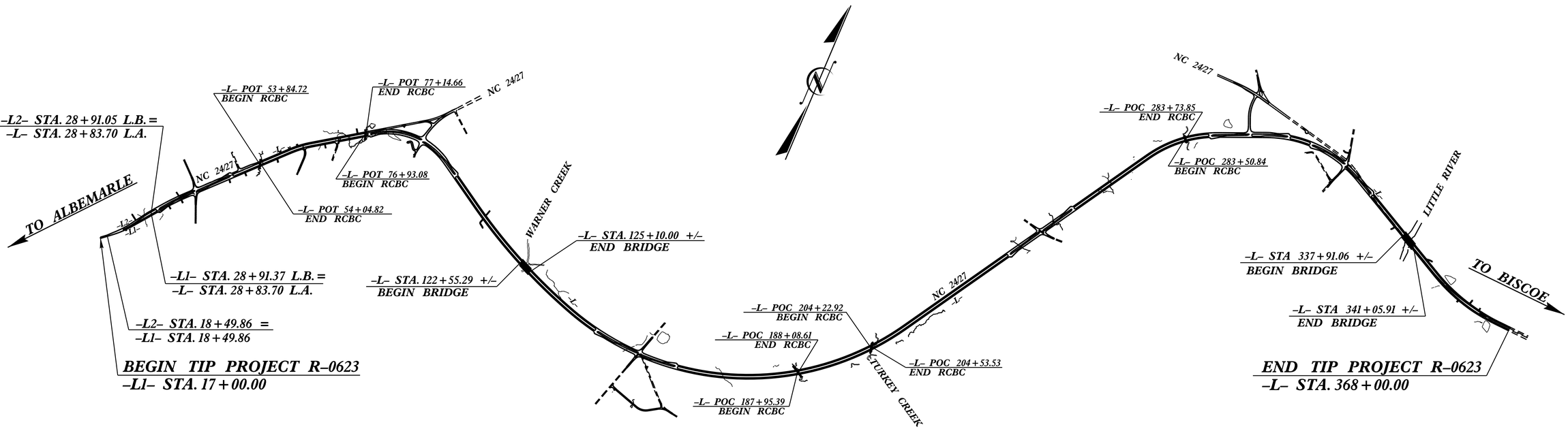
MONTGOMERY COUNTY

LOCATION: NC 24/27 TROY BYPASS FROM SR 1138 (DAIRY ROAD) TO EAST OF LITTLE RIVER

TYPE OF WORK: GRADING, DRAINAGE, PAVING, STRUCTURES, CULVERTS AND SIGNALS



VICINITY MAP



Stantec Consulting Services Inc.
801 Jones Franklin Road
Suite 300
Raleigh, NC 27606
Tel. (919) 851-6866
Fax. (919) 851-7024
www.stantec.com
License No. F-0672

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DESIGN DATA

ADT 2014 = 6,610–12,641
ADT 2040 = 9,300–18,200
DHV = 10 %
D = 55 %
*T = 17 % **
V = 60 MPH
** TTST 12% DUAL 5%*
FUNC. CLASS = RURAL
SUB-REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-0623	=	*6.518 MI*
LENGTH STRUCTURE TIP PROJECT R-0623	=	*0.131 MI*
TOTAL LENGTH TIP PROJECT R-0623	=	*6.649 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 : NOV. 18, 2014

J. M. BAILEY, P.E.
PROJECT ENGINEER

T. H. FANG, P.E.
PROJECT DESIGN ENGINEER