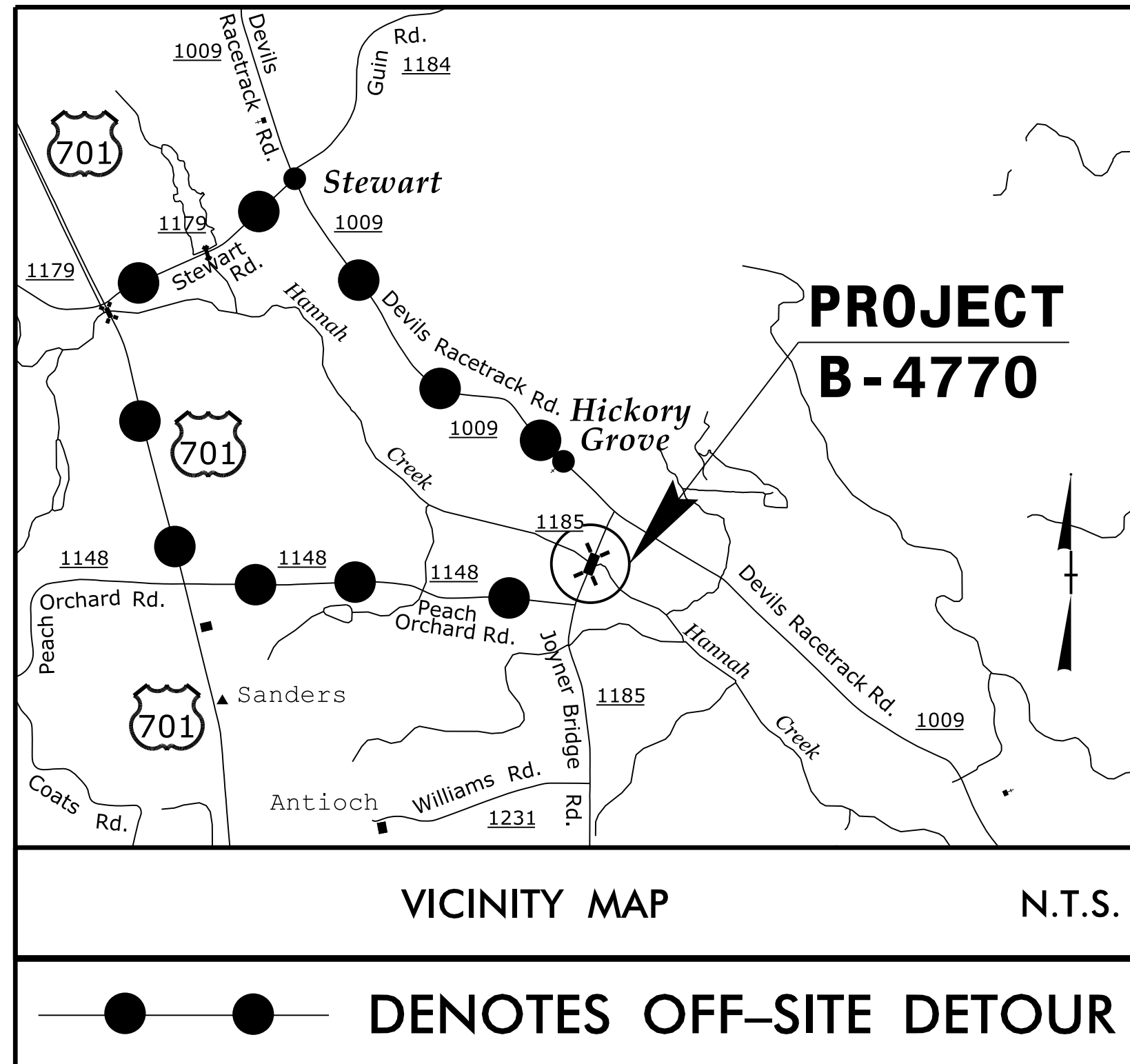


TIP PROJECT: B-4770

CONTRACT: C203944



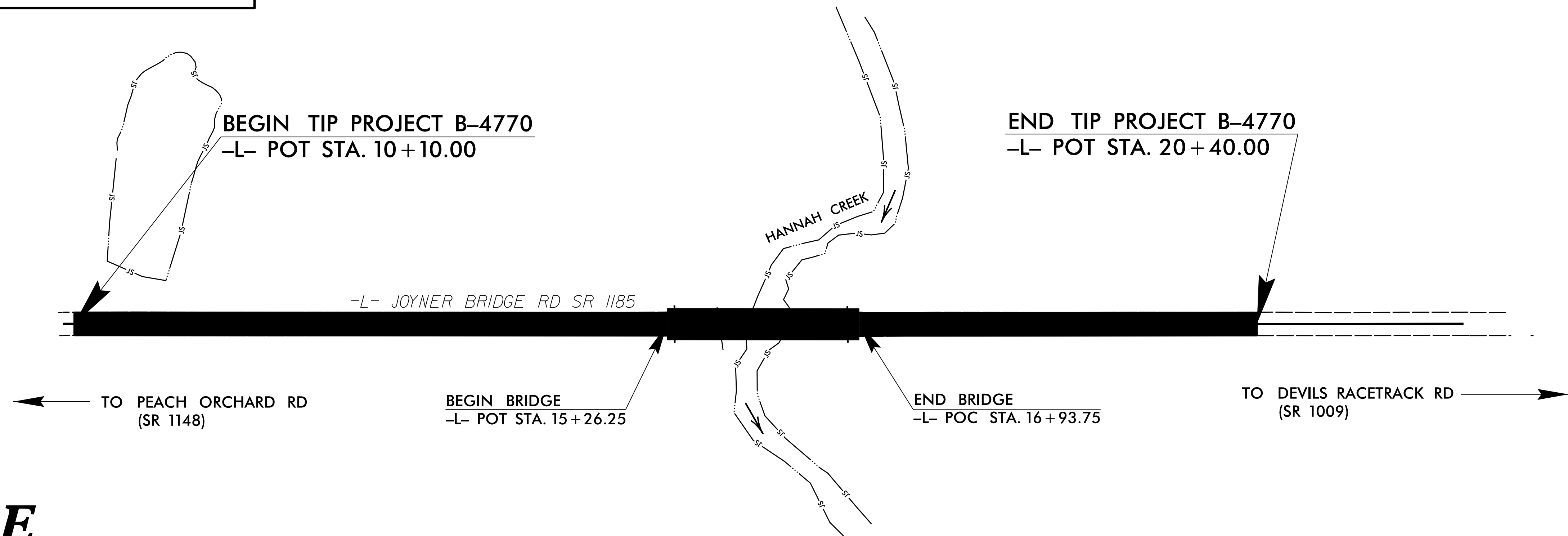
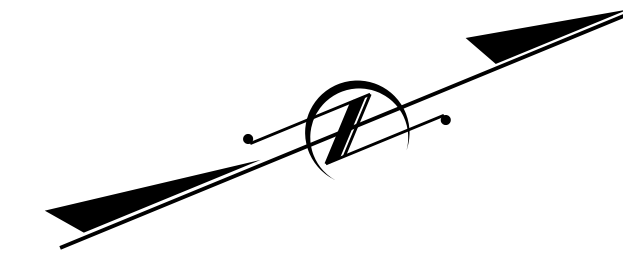
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

JOHNSTON COUNTY

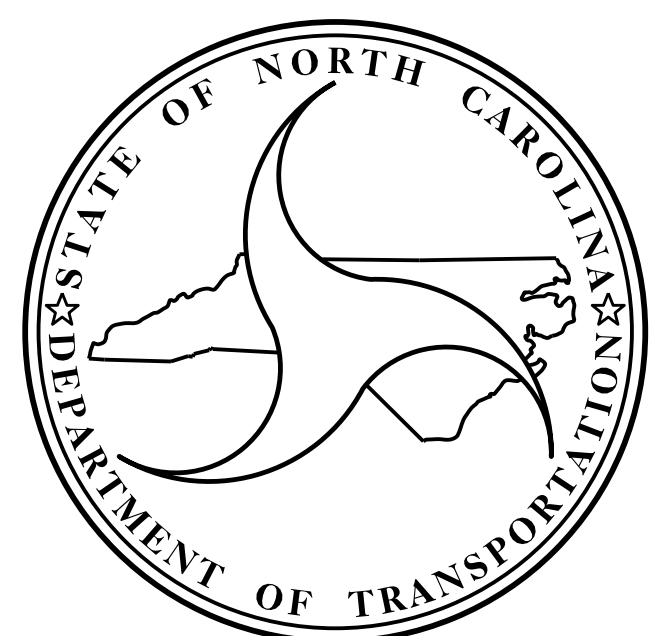
LOCATION: BRIDGE NO. 32 OVER HANNAH CREEK
ON SR 1185 (JOYNER BRIDGE RD)

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4770	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
38542.1.1	BRZ-1185(2)	P.E.	
38542.2.1		ROW	
38542.3.1		CONST.	



STRUCTURE



DESIGN DATA
 ADT 2017 = 440
 ADT 2037 = 620
 K = 10 %
 D = 60 %
 T = 5 % **
 * V = 60 MPH
 ** (TTST 2 %, DUAL 3 %)
 FUNC CLASS = LOCAL
 SUBREGIONAL TIER

PROJECT LENGTH
 LENGTH ROADWAY TIP PROJECT B-4770 = 0.163 MILES
 LENGTH STRUCTURE TIP PROJECT B-4770 = 0.032 MILES
 TOTAL LENGTH TIP PROJECT B-4770 = 0.195 MILES

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

2012 STANDARD SPECIFICATIONS

LETTING DATE :
 AUGUST 15, 2017

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