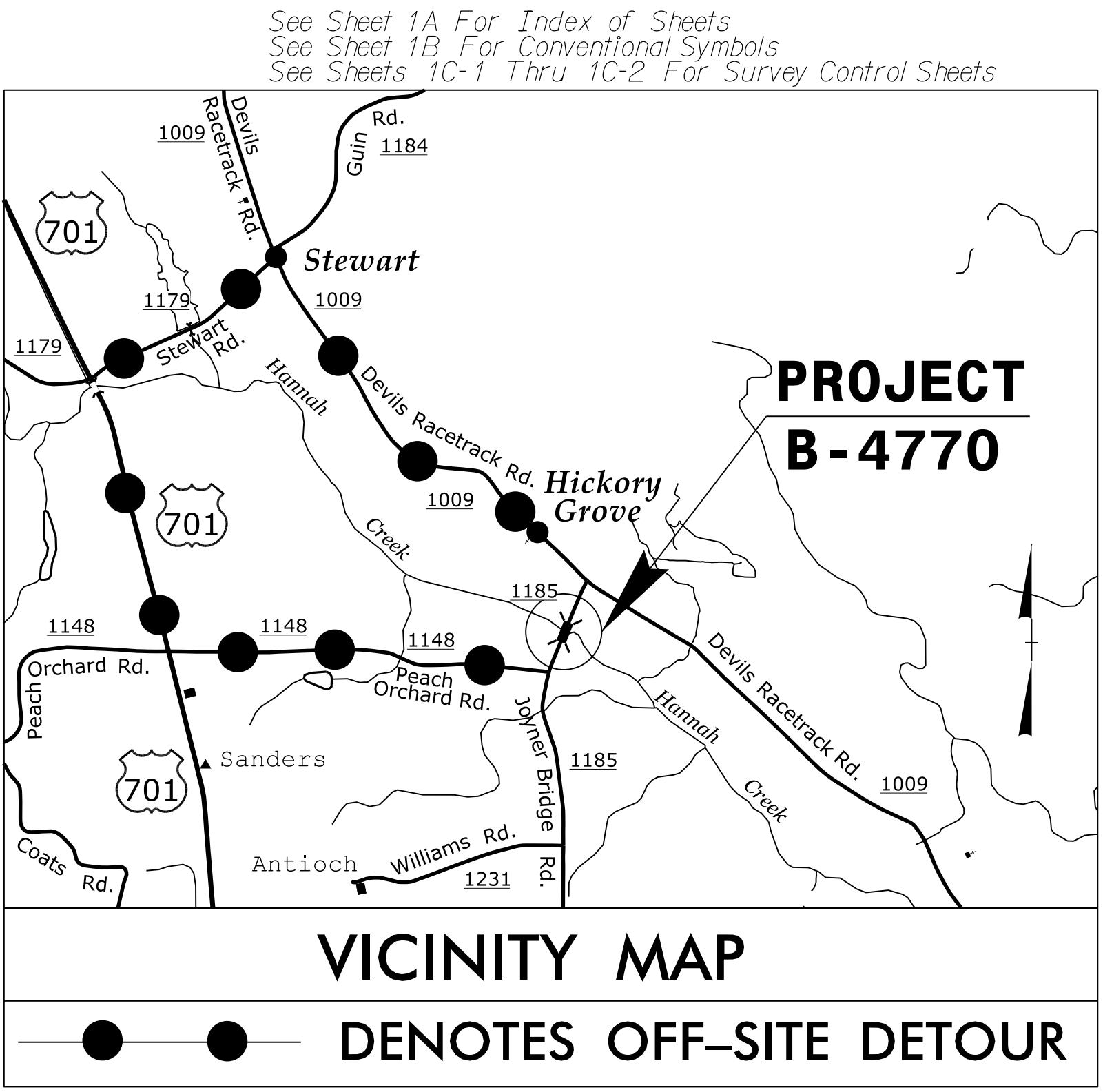


09/08/2017

29-JUN-2017 14:40  
J:\B-4770\Roadway\Proj\B4770\_Rdy\_tsh.dgn  
\$\$\$\$\$SERNAME\$\$\$\$\$

**TIP PROJECT: B-4770**

**CONTRACT: C203944**



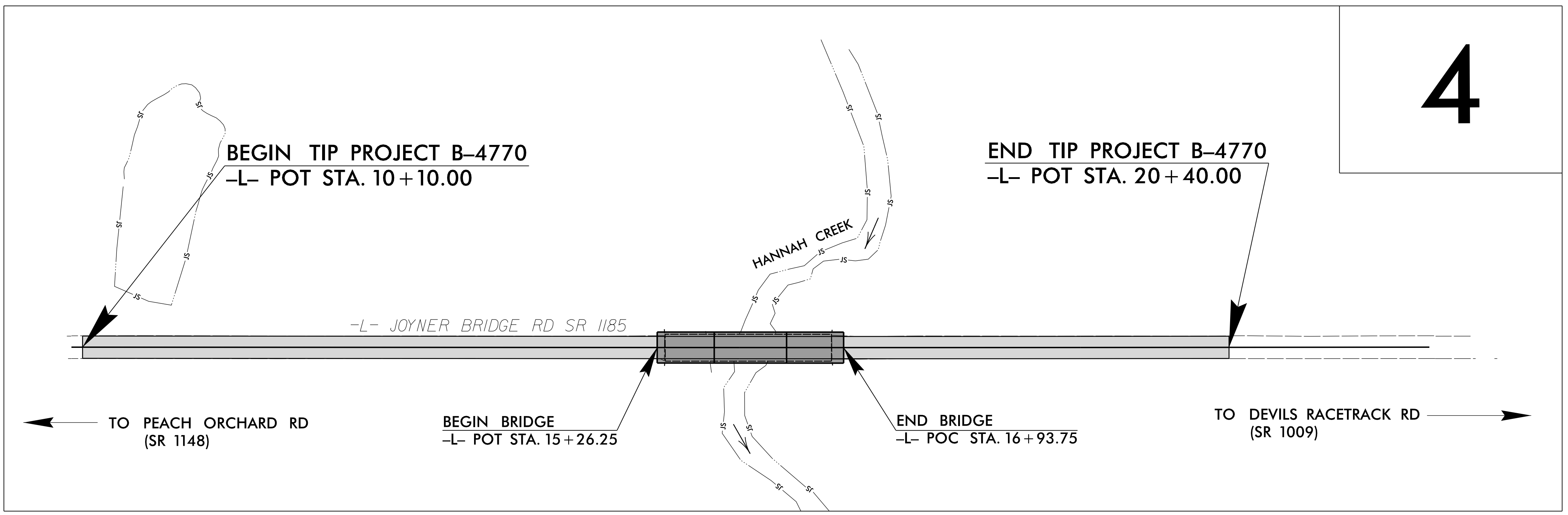
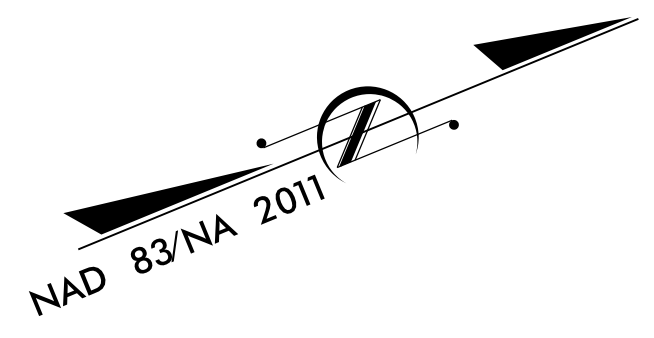
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

# JOHNSTON COUNTY

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

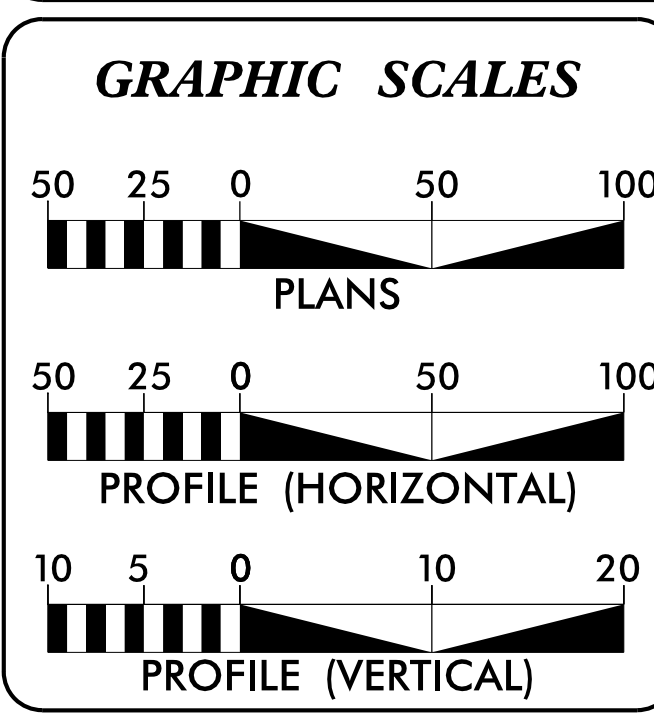
**TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	<b>B-4770</b>	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
38542.1.1	BRZ-1185(2)	PE	
38542.2.1		ROW	
38542.3.1		CONSTR	



NCDOT CONTACT: GARY LOVERING, PE

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED



**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 OF ROADWAY TIP PROJECT B-4770	=	0.163 MI.
LENGTH OF STRUCTURE TIP PROJECT B-4770	=	0.032 MI.
TOTAL LENGTH OF TIP PROJECT B-4770	=	0.195 MI.

Prepared for the North Carolina Department of Transportation in the office of:

**PARSONS**

2012 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:**  
AUGUST 25, 2016

**LETTING DATE:**  
AUGUST 15, 2017

**DAVID L. WILVER, PE**  
PROJECT ENGINEER

**J. MATTHEW PICKENS, PE**  
PROJECT DESIGN ENGINEER

**HYDRAULICS ENGINEER**

**ROADWAY DESIGN ENGINEER**

SEAL 32581 5/2017

SEAL 37950 8/29/2017

Brook E. Anderson, P.E.

Jason M. Pickens, P.E.

