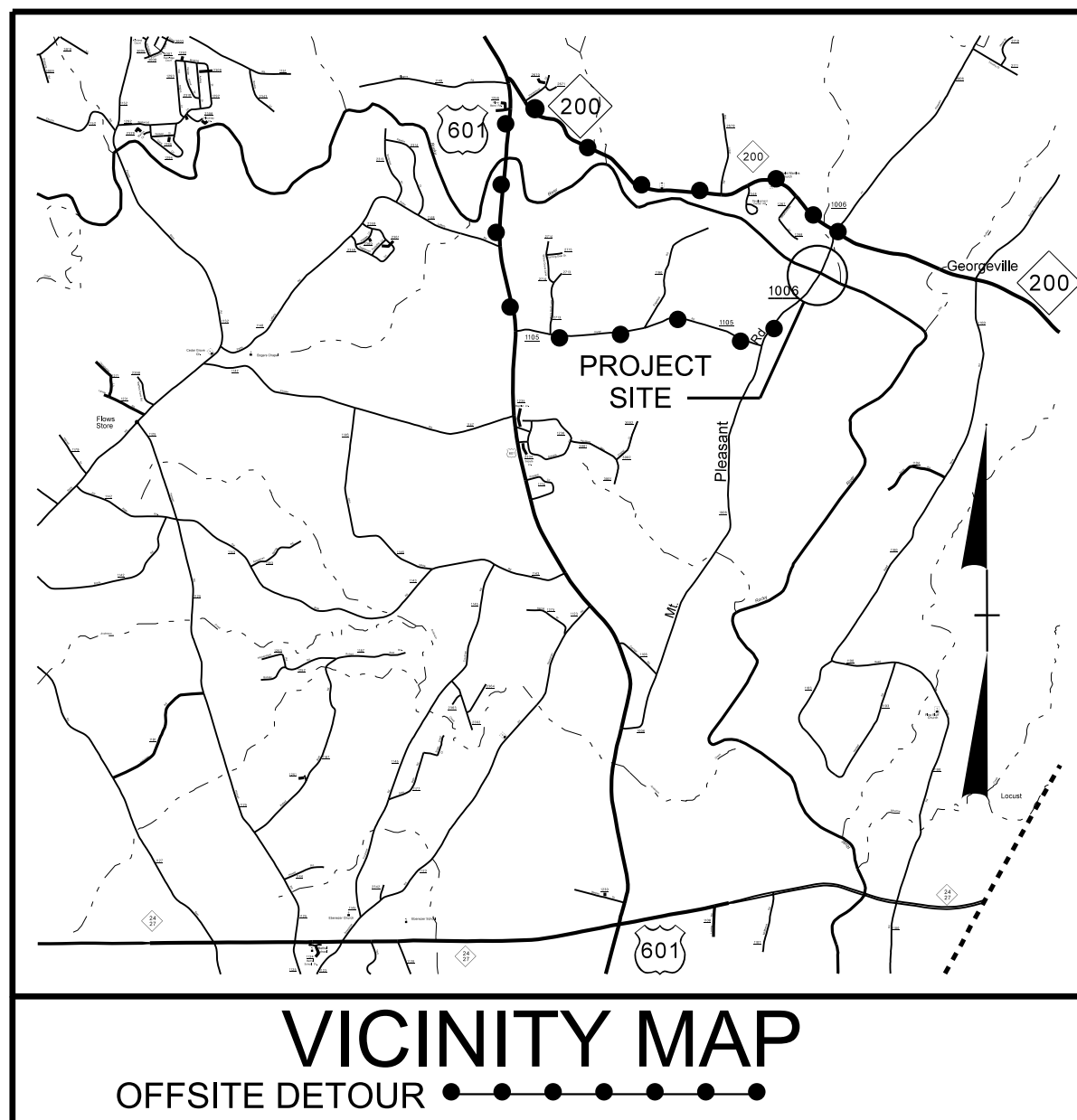


09/08/99

See Sheet 1-A For Index of Sheets



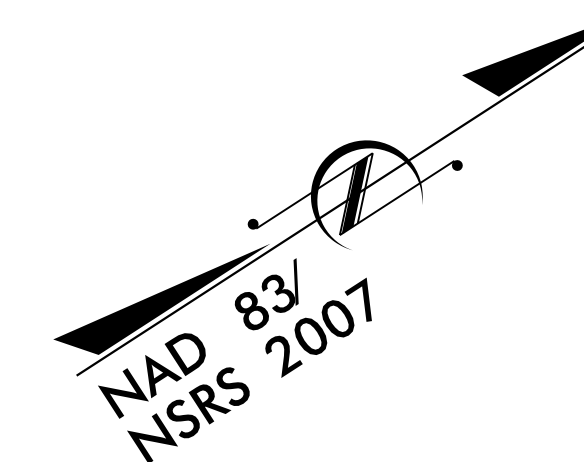
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CABARRUS COUNTY

LOCATION: BRIDGE NO. 227 OVER ROCKY RIVER
ON SR 1006 (MOUNT PLEASANT ROAD)

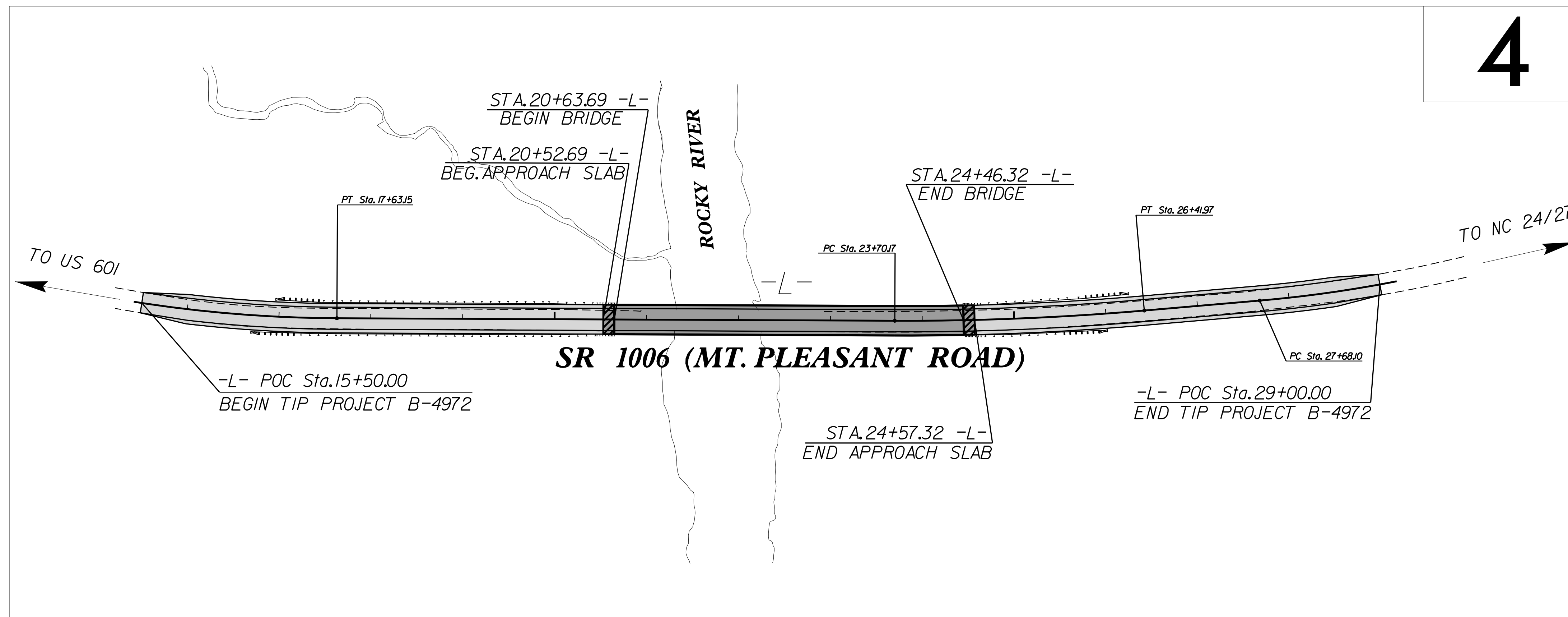
TYPE OF WORK: GRADING, PAVING, DRAINAGE AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4972	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
40096.1.1	BRSTP-1006 (32)	PE	
40096.2.FD1	BRSTP-1006 (32)	RW, UTILITIES	
40096.3.FD1	BRSTP-1006 (32)	CONST	

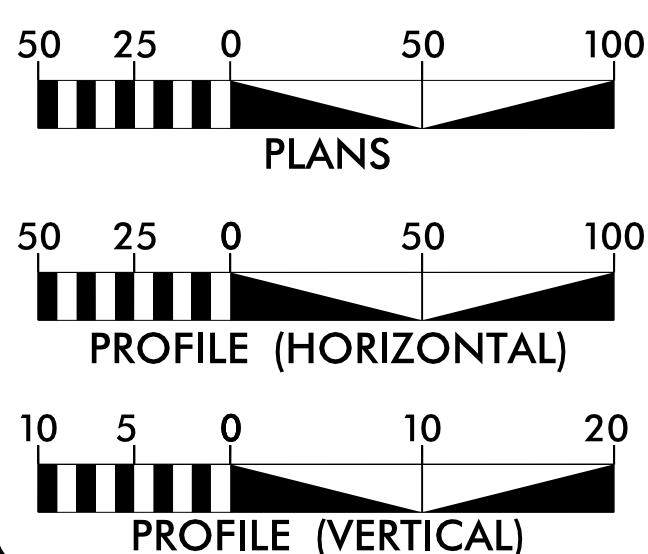


TIP PROJECT: B-4972

CONTRACT: C203588



GRAPHIC SCALES



DESIGN DATA

ADT 2015 = 4,724
ADT 2035 = 10,800
K = 10 %
D = 55 %
*T = 13 %
V = 55 MPH
(RURAL LOCAL)
SUB-REGIONAL TIER
* TTST 3% + DUAL 10%

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT B-4972 = 0.184 MI
LENGTH OF STRUCTURE TIP PROJECT B-4972 = 0.072 MI
TOTAL LENGTH OF TIP PROJECT B-4972 = 0.256 MI

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

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
JUNE 25, 2014

LETTING DATE:
JUNE 16, 2015

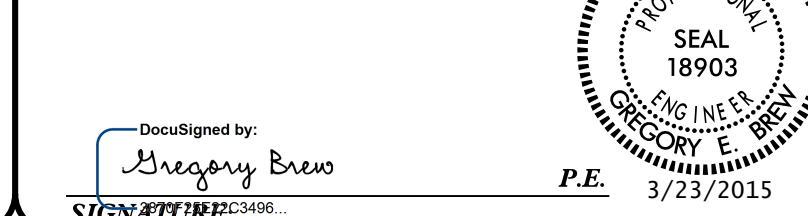
G. E. BREW PE
PROJECT ENGINEER

W. T. BEST
PROJECT DESIGN ENGINEER

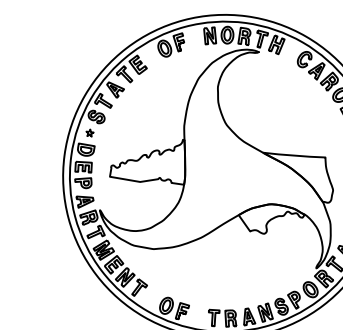
HYDRAULICS ENGINEER



ROADWAY DESIGN
ENGINEER



DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA



18-MAR-2015 11:02
R:\Roadway\Proj\B-4972_rdy_tsh.dgn
\$\$\$\$\$USERNAME\$\$\$\$\$