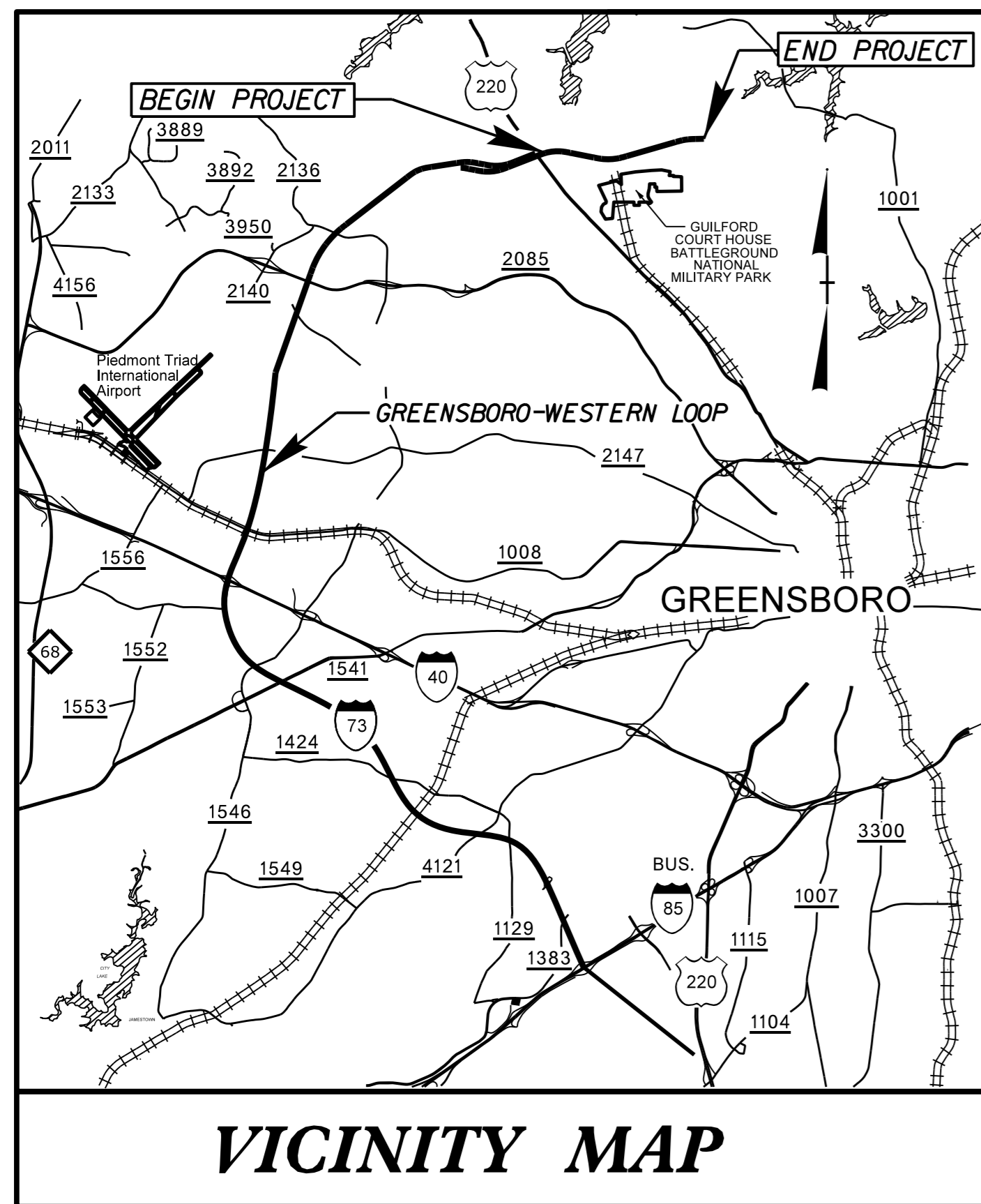


CONTRACT: C203792 TIP PROJECT: U-2524D

STRUCTURES



VICINITY MAP

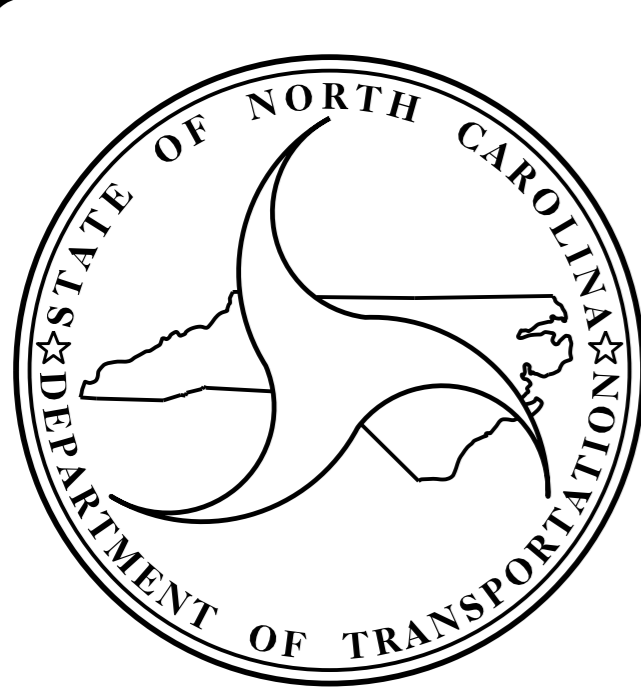
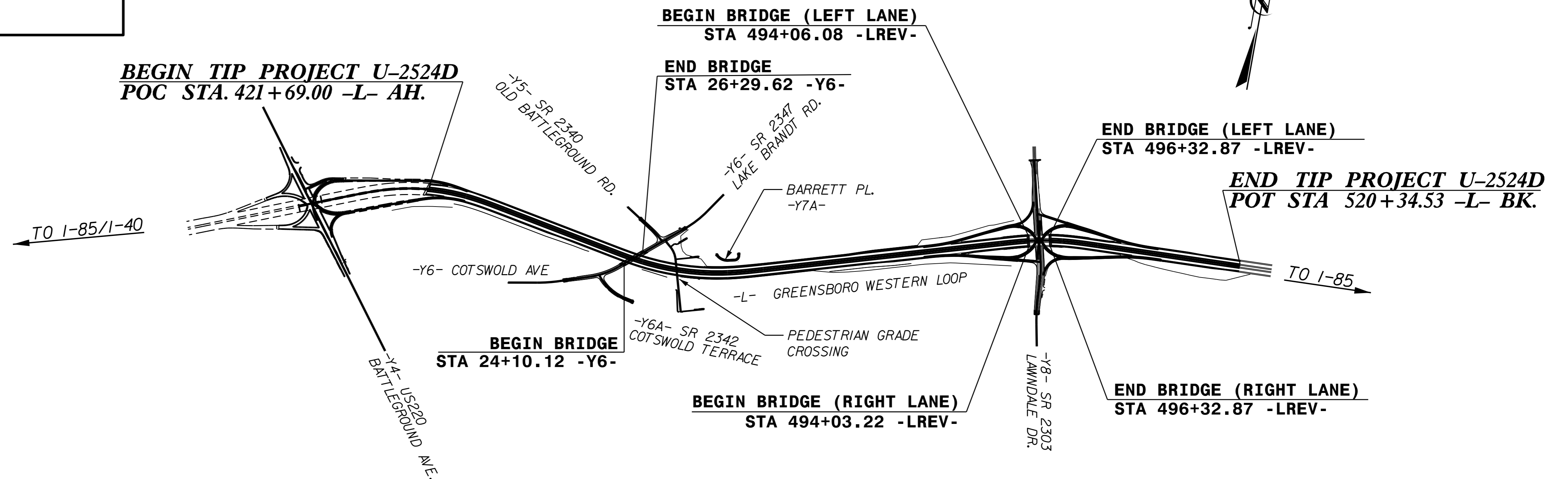
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GUILFORD COUNTY

LOCATION: GREENSBORO-WESTERN LOOP FROM NORTH OF US 220 (BATTLEGROUND AVENUE) TO NORTH OF SR 2303 (LAWDALE DRIVE).

TYPE OF WORK: GRADING, DRAINAGE, PAVING, SIGNING, TRAFFIC SIGNALS, ITS, STRUCTURES, CULVERTS, RETAINING WALLS AND SOUND BARRIER WALLS.

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-2524D		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34820.2.19	NHF-0708(53)	P.E.	
34820.2.19	NHF-0708(53)	R/W & UTILITIES	
34820.3.30	NHF-0708(53)	CONST.	



DESIGN DATA

ADT 2014 =	41,958
ADT 2040 =	71,908
DHV =	10 %
D =	60 %
T =	15 % *
V =	70 MPH
* TTST 5% DUAL 10%	

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-2524D	= 1.799 MILES
LENGTH STRUCTURES TIP PROJECT U-2524D	= 0.044 MILES
TOTAL LENGTH OF TIP PROJECT U-2524D	= 1.843 MILES

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

2012 STANDARD SPECIFICATIONS

<p>LETTING DATE : SEP. 20, 2016</p>	<p>M. J. BAILEY, P.E. PROJECT ENGINEER</p>	<p>8000 Regency Parkway, Suite 600 Cary, North Carolina 27518 NC License No. : F-1084</p>
	<p>T. H. FANG, P.E. PROJECT DESIGN ENGINEER</p>	