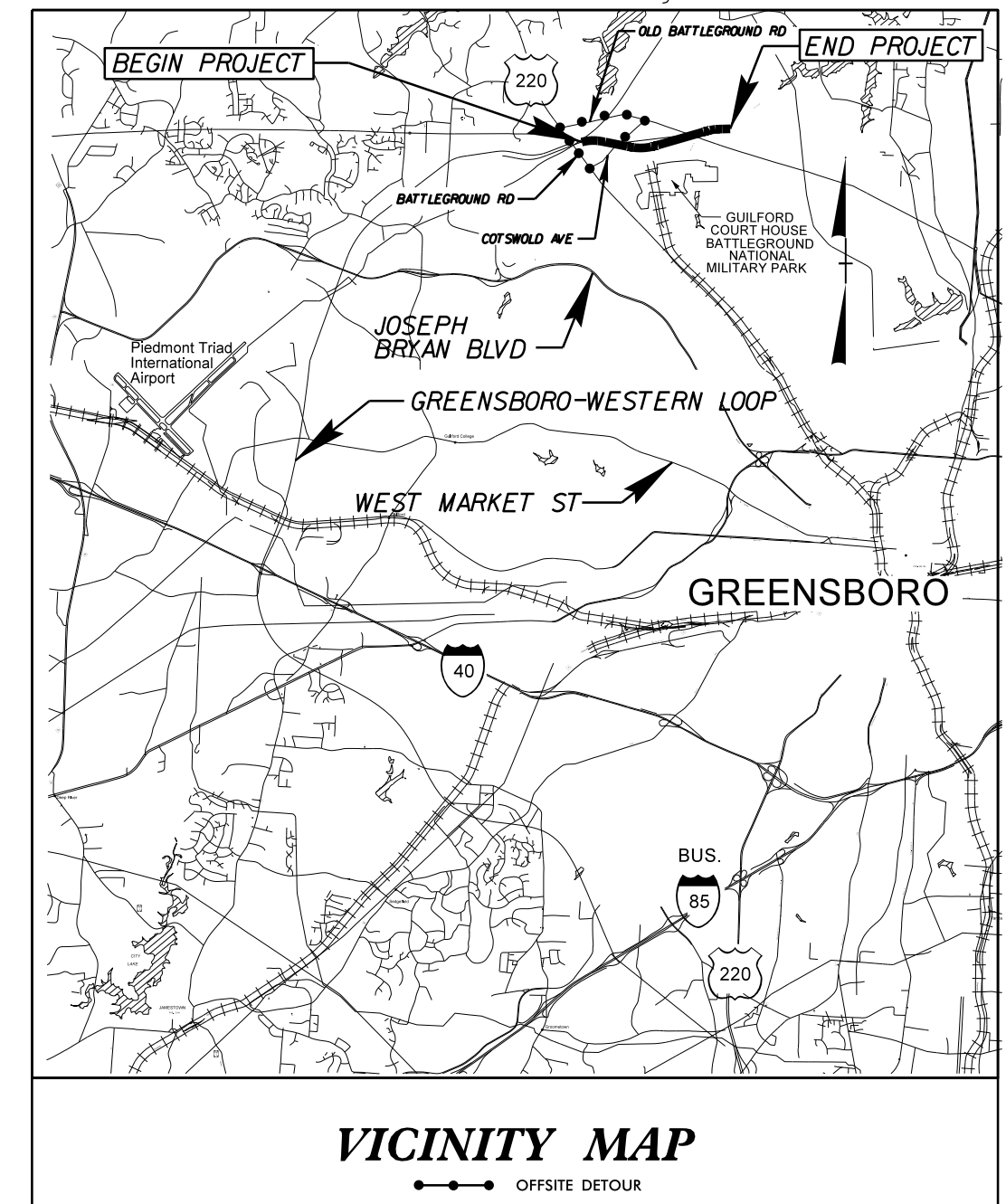


09/08/19

See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols
See Sheet 1C-1 & 1C-2 For Survey Control Sheets



STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GUILFORD COUNTY

**LOCATION: GREENSBORO-WESTERN LOOP FROM EAST OF US 220
(BATTLGROUND AVENUE) TO EAST OF SR 2303 (LAWNDALE DRIVE)**

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

**END TIP PROJECT U-2524D
POT STA 520+34.53 -L- BK.
N 871507.2766 E 1756411.5108**

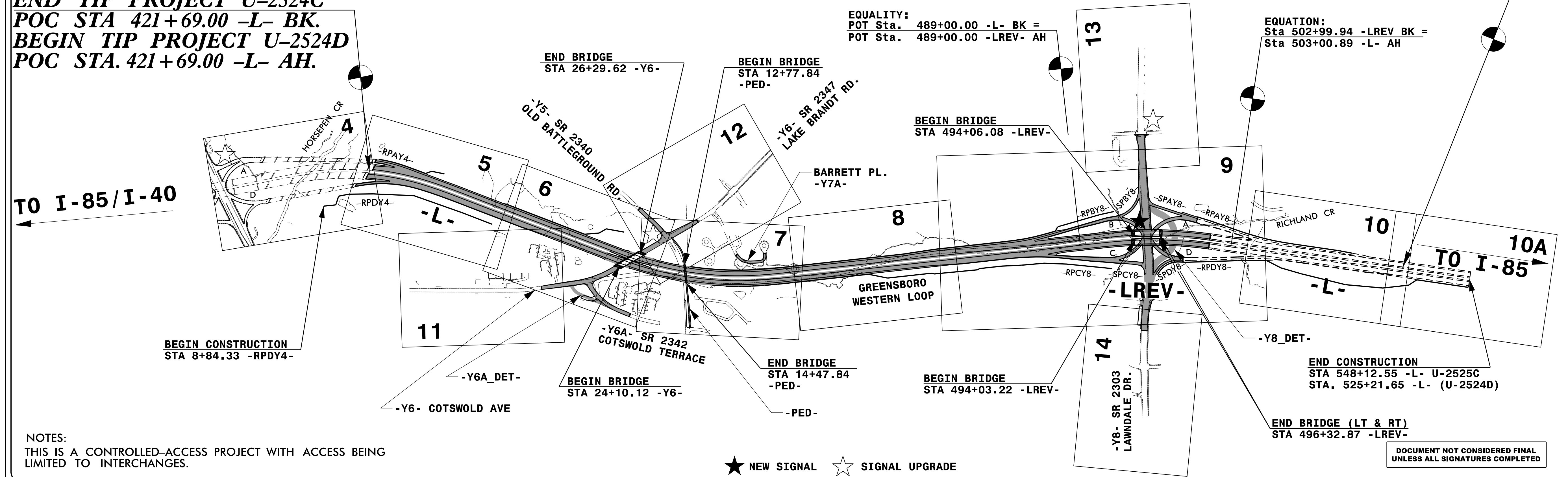
**END TIP PROJECT U-2525C
POT STA 552+99.67 -L- AH.
N 871505.0126 E 1756411.6682**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-2524D	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34820.1.2	STP-NHF-1241(1)	P.E.	
34820.2.19	NHF-0708(53)	R.O.W./UTILITY	
34820.3.30	NHF-0708(53)	CONSTR.	

TIP PROJECT: U-2524D

CONTRACT: C203792

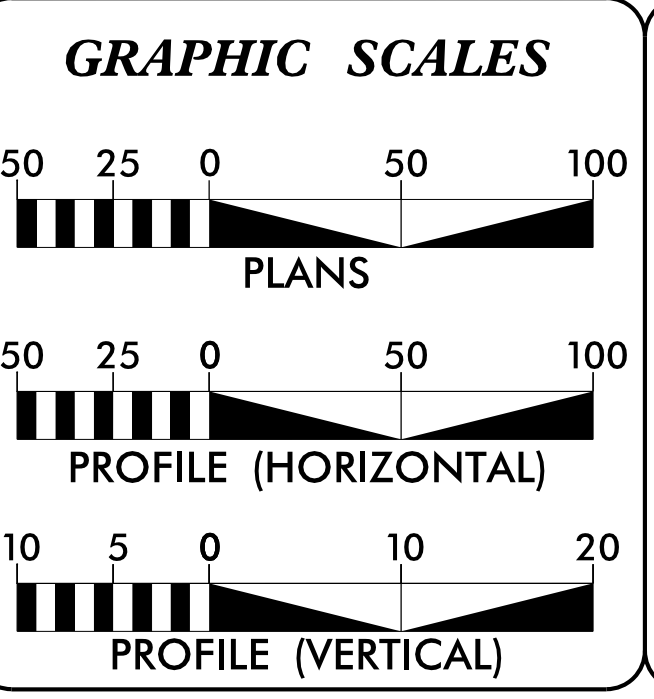
**END TIP PROJECT U-2524C
POC STA 421+69.00 -L- BK.
BEGIN TIP PROJECT U-2524D
POC STA. 421+69.00 -L- AH.**



NOTES:
THIS IS A CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO INTERCHANGES.

★ NEW SIGNAL ☆ SIGNAL UPGRADE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2016 =	65,756
ADT 2036 =	98,793
K =	10 %
D =	60 %
T =	14 % *
V =	70 MPH
* TTST =	8% DUAL 6%
FUNC CLASS =	FREWAY
INTERSTATE TIER	

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-2524D =	1.825 MILES
LENGTH STRUCTURES TIP PROJECT U-2524D =	0.043 MILES
TOTAL LENGTH OF TIP PROJECT U-2524D =	1.868 MILES

NC DOT CONTACT: REKHA PATEL, P.E.

PLANS PREPARED BY: **PARSONS**

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: SEPTEMBER 23, 2011

LETTING DATE: SEPTEMBER 20, 2016

TIM D. GOINS, P.E.
PROJECT ENGINEER

DAVID GARRETT
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

DocuSigned by: James A. Byrd
SIGNATURE: [Signature] P.E. 6/24/2016

ROADWAY DESIGN ENGINEER

DocuSigned by: Tim Goins
SIGNATURE: [Signature] P.E. 6/24/2016

**DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA**

24-JUN-2016 10:03
U:\U-2524D\Roadway\Proj\U2524D_RDY_TSH.DGN
\$\$\$\$\$USERNAME\$\$\$\$\$