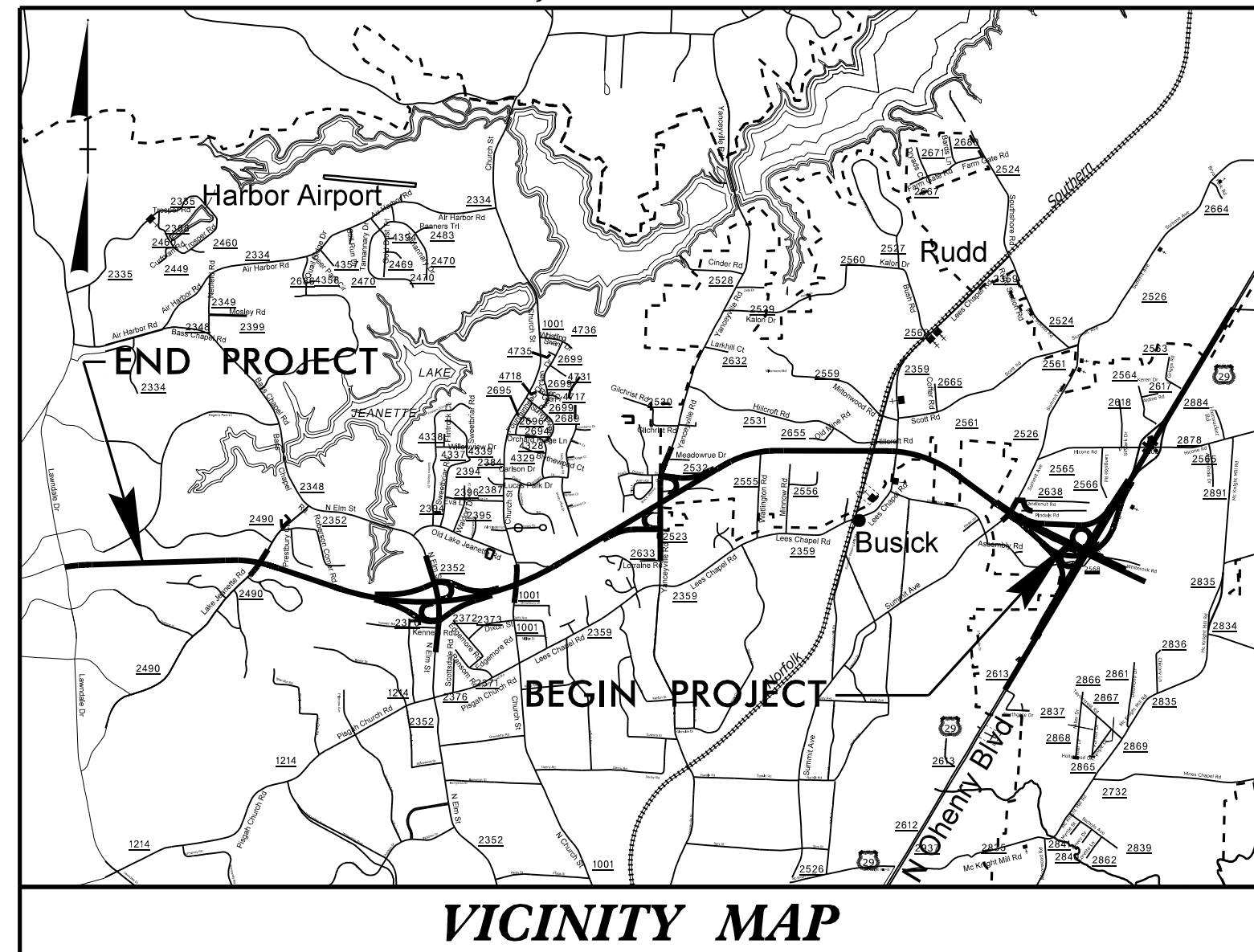


TIP PROJECT: U-2525C

C204096

CONTRACT: C204096

See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Plan Sheet Symbols
See Sheets 1C-1 - 1C-4 For Survey Control Sheet



STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GUILFORD COUNTY

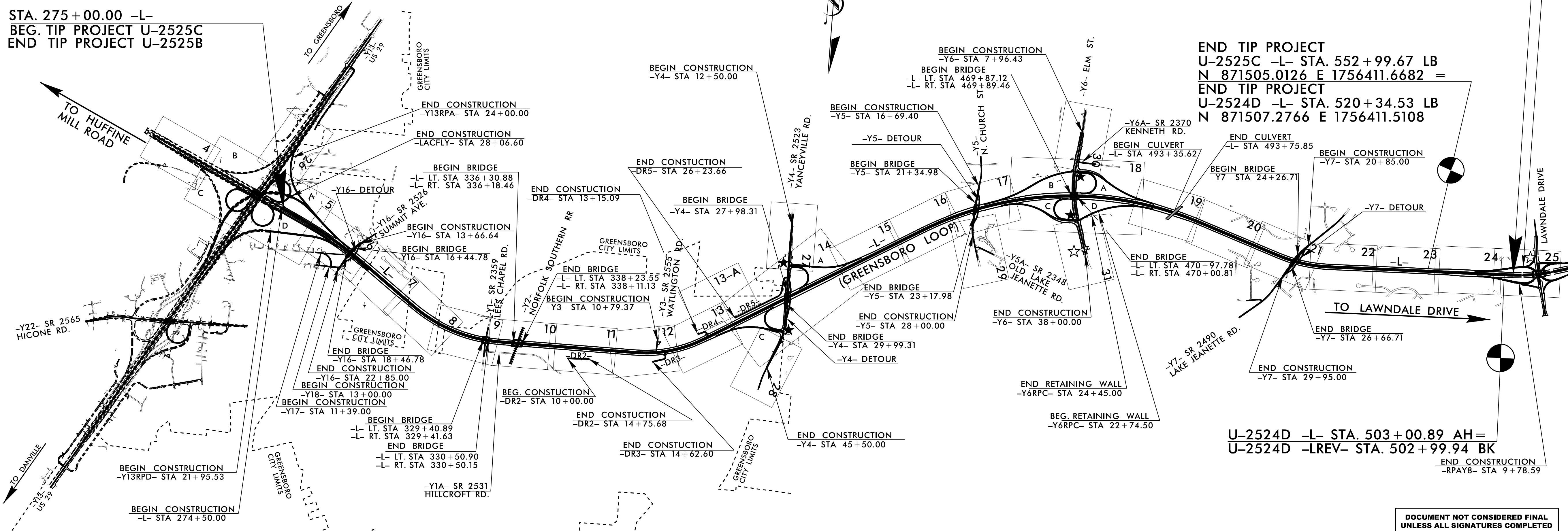
LOCATION: GREENSBORO LOOP FROM US 29 NORTH OF
GREENSBORO TO EAST OF LAWNDALE DRIVE

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-2525C	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34821.1.5		PE	
34821.2.4		RW, UTIL.	
34821.2.5		RW	
34821.3.7		CONST.	

★ PROPOSED SIGNAL
☆ REVISED SIGNAL

STA. 275 + 00.00 -L-
BEG. TIP PROJECT U-2525C
END TIP PROJECT U-2525B



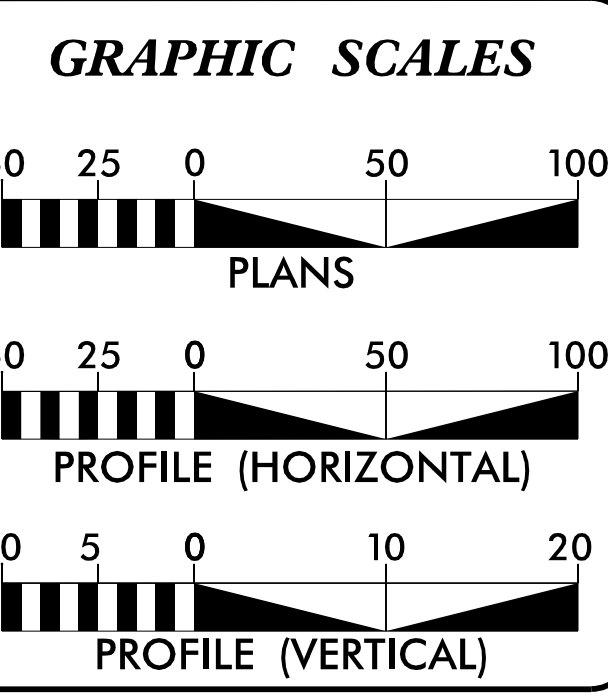
END CONSTRUCTION
-RPDY8- STA 11+03.82
END CONSTRUCTION U-2525C
(U-2524D) -LREV- STA. 501+00.00

END TIP PROJECT
U-2525C -L- STA. 552 + 99.67 LB
N 871505.0126 E 1756411.6682 =
END TIP PROJECT
U-2524D -L- STA. 520 + 34.53 LB
N 871507.2766 E 1756411.5108

U-2524D -L- STA. 503 + 00.89 AH=
U-2524D -LREV- STA. 502 + 99.94 BK
END CONSTRUCTION
-RPAY8- STA 9+78.59

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

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2018 =	63160
ADT 2040 =	96400
K =	10 %
D =	60 %
T =	14 % *
V =	70 MPH
* TTST =	8% DUAL = 6%
FUNC CLASS =	INTERSTATE "STATEWIDE TIER"

**PROJECT LENGTH
USE -L- LT FOR LENGTH**

LENGTH ROADWAY TIP PROJECT U-2525C =	5.179 MILES
LENGTH STRUCTURE TIP PROJECT U-2525C =	0.086 MILES
TOTAL LENGTH OF TIP PROJECT U-2525C =	5.265 MILES

WETHERILL ENGINEERING
1223 JONES FRANKLIN ROAD
Raleigh, N.C. 27606
License No. P-0317
Bus. 919.838.8077
Fax. 919.831.8007

2018 STANDARD SPECIFICATIONS
RIGHT OF WAY DATE: **MAY 31, 2016**
LETTING DATE: **MARCH 20, 2018**
NCDOT CONTACT: **TATIA L. WHITE, PE, PLS**
ROADWAY DESIGN: PROJECT DESIGN ENGINEER

Prepared for the North Carolina Department of Transportation in the Office of:
EDWARD G. WETHERILL, PE
PROJECT ENGINEER
BOB A. MAY, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
Disseminated by: **Max S. Price**
SIGNATURE: [Signature]
P.E. 1/10/2018

ROADWAY DESIGN ENGINEER
Disseminated by: **Bob A. May**
SIGNATURE: [Signature]
P.E. 1/8/2018

