TIP PROJECT: U-2525C

CONTRACT:

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

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GUILFORD COUNTY

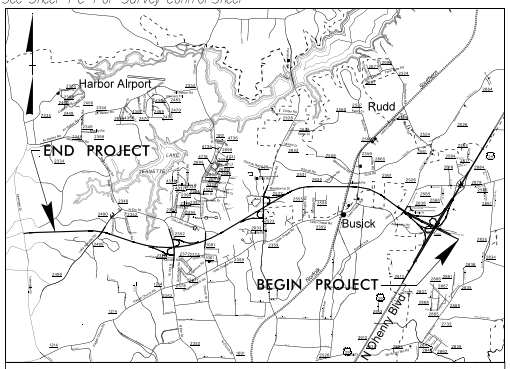
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-2525C	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
34821.1.5		PE

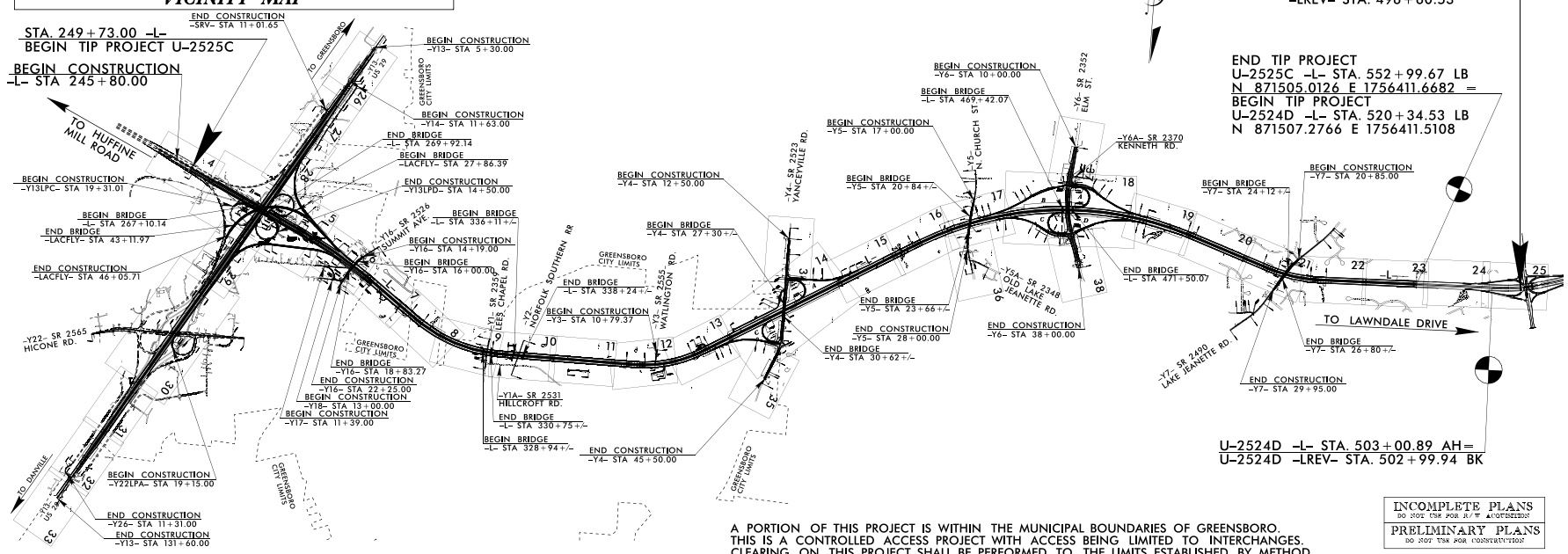
FDFI PLANS

LOCATION: GREENSBORO EASTERN LOOP FROM US 29 NORTH OF GREENSBORO TO EAST OF SR 2303 (LAWNDALE DRIVE)

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



VICINITY MAP



A PORTION OF THIS PROJECT IS WITHIN THE MUNICIPAL BOUNDARIES OF GREENSBORO.
THIS IS A CONTROLLED ACCESS PROJECT WITH ACCESS BEING LIMITED TO INTERCHANGES.
CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD ___.

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION
PRELIMINARY PLANS
DO NOT USE FOR CONSTRUCTION

GRAPHIC SCALES

50 25 0 50 100
PLANS

50 25 0 50 100
PROFILE (HORIZONTAL)

10 5 0 10 20
PROFILE (VERTICAL)

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

LENGTH ROADWAY TIP PROJECT U-2525C = 0.000 MILES
LENGTH STRUCTURE TIP PROJECT U-2525C = 0.000 MILES
TOTAL LENGTH OF TIP PROJECT U-2525C = 5.744 MILES

WETHERILL ENGINEERING
Prepared for the North Carolina Department of Transportation in the Office of:
1223 JONES FRANKLIN ROAD
Raleigh, N.C. 27606
License No. C-0277
Bus: 919 851 8077
Fax: 919 851 8107

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MAY 20, 2016

LETTING DATE:
JULY 17, 2018

NCDOT CONTACT:

EDWARD G. WETHERILL, PE
PROJECT ENGINEER

BOB A. MAY, PE
PROJECT DESIGN ENGINEER

REKHA PATEL, PE
ROADWAY DESIGN: PROJECT ENGINEER

HYDRAULICS ENGINEER

SIGNATURE: P.E.

ROADWAY DESIGN ENGINEER

SIGNATURE: P.E.

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION