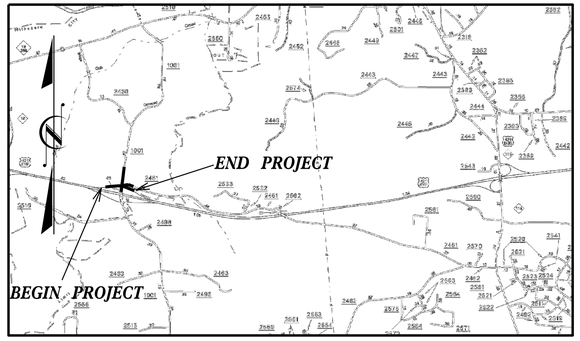
09/08/99

TIP PROJECT: R-5755

CONTRACT: DK00205

See Sheet 1-A For Index of Sheets



VICINITY MAP (NOT TO SCALE)

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

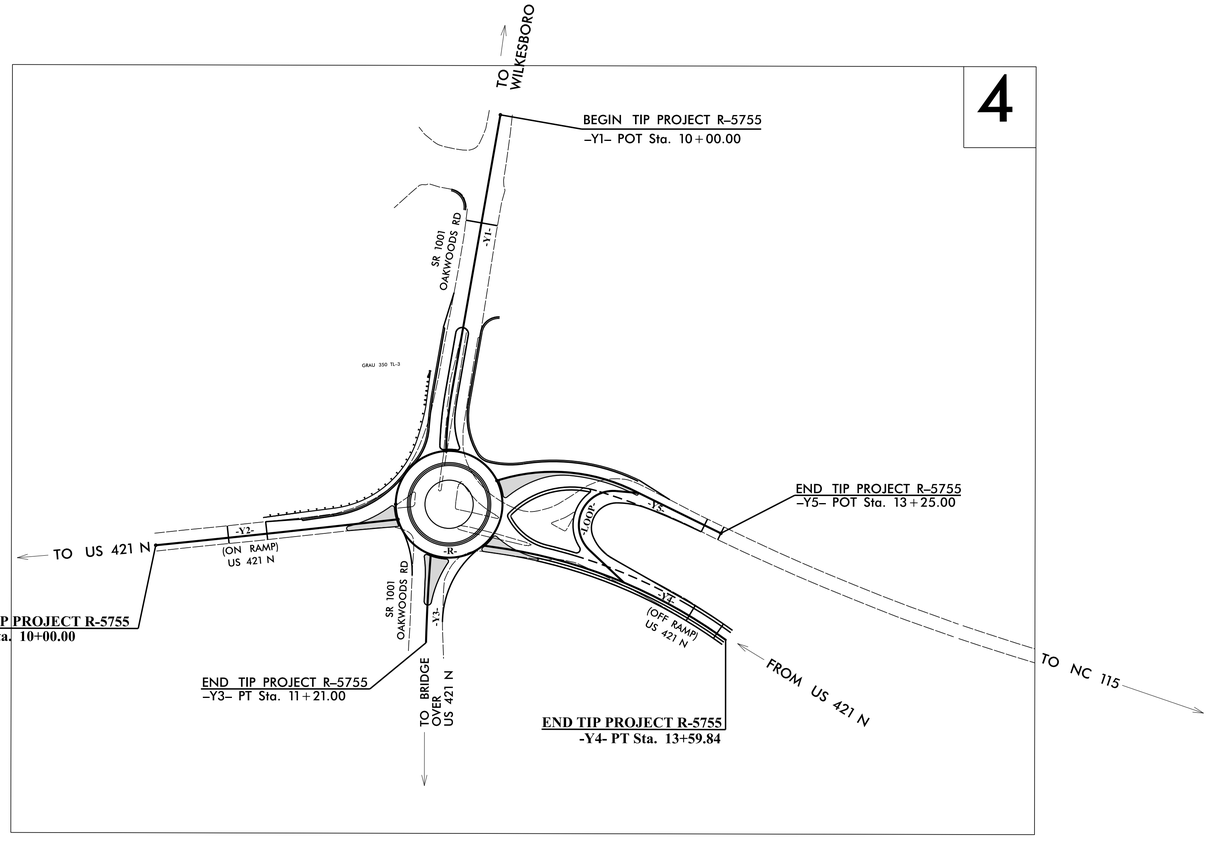
WILKES COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5755	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
46418.1.1		PE
46418.3.1		CONST

LOCATION: US 421 NORTH BOUND OFF RAMPS AT SR 1001 (OAKWOODS RD) AND SR 2461 (EDGEWOOD RD)

TYPE OF WORK: GRADING, DRAINAGE, AND PAVING



NAD 83 /95

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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 2016 = 6,565
ADT 2030 = 7,546
DHV = 10 %
D = 53 %
T = 2 % *
V = 40 MPH
* TTST = 2% DUAL 0%

SUB-REGIONAL TIER DESIGN
FUNCTIONAL CLASSIFICATION: LOCAL COLLECTOR

PROJECT LENGTH

PROJECT R-5755 LENGTH = 0.207 MI

Prepared in the Office of:
DIVISION OF HIGHWAYS
801 STATESVILLE ROAD, NORTH WILKESBORO, N.C. 28659

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: N/A

LETTING DATE: March 30, 2017

DIVISION ENGINEER
M.A. PETTYJOHN, PE

DocuSigned by: M. A. Pettyjohn P.E.
DC4B00DC35D748C...
SIGNATURE

3/9/2017
DATE

HYDRAULICS ENGINEER
MARC T. SHOWN, PE

NORTH CAROLINA PROFESSIONAL SEAL 20870 ENGINEER MARC T. SHOWN

DocuSigned by: Marc T. Shown 3/8/2017 P.E.
SIGNATURE:

DIVISION PROJECT MANAGER
JOSEPH L. LAWS, PE

NORTH CAROLINA PROFESSIONAL SEAL 028951 ENGINEER JOSEPH L. LAWS

DocuSigned by: Joseph L. Laws 3/8/2017 P.E.
SIGNATURE:

08-MAR-2017 08:31
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$$$$USERNAME$$$$