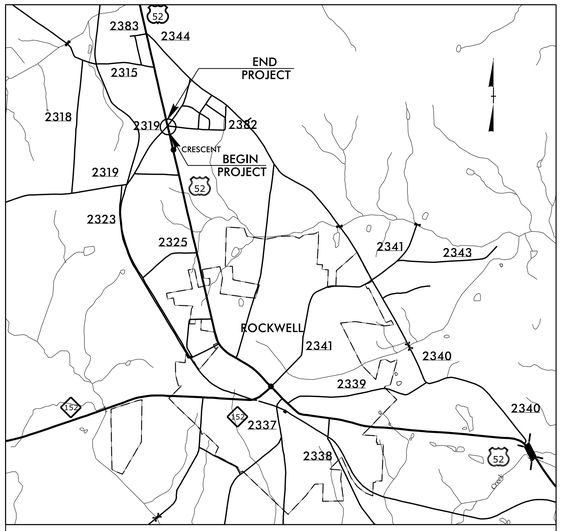
09/08/99

TIP PROJECT: W-5316

CONTRACT: C203561

See Sheet 1A-1 For Index of Sheets
See Sheet 1B-1 For Conventional Symbols



VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ROWAN COUNTY

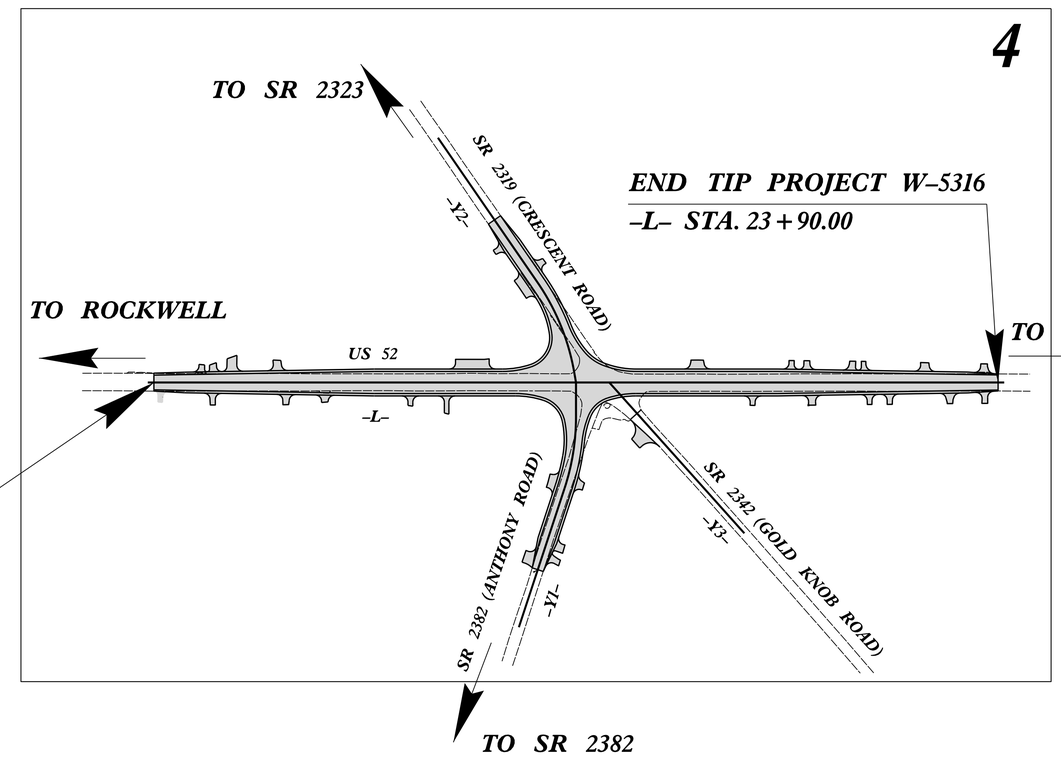
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	W-5316	1	

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
46139.1.1	FSTRSTPNHS-0052 (40)	PE
46139.2.1	STPNHS-0052 (40)	ROW & UTIL.
46139.2.FSU1	STPNHS-0052 (40)	ROW & UTIL.
46139.3.FS1	STPNHS-0052 (40)	CONST.

LOCATION: US 52 AT THE INTERSECTION WITH SR 2342 (GOLD KNOB ROAD), SR 2319 (CRESCENT ROAD), AND SR 2382 (ANTHONY ROAD)

TYPE OF WORK: GRADING, DRAINAGE, AND PAVING

NAD 83/NSRS 2007



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 2015 = 12260
ADT 2035 = 15700
DHV = 10 %
D = 60 %
T = 10 % *
V = 55 MPH
* (TTST 4%+ DUAL 6%)
FUNC CLASS =
RURAL LOCAL
STATEWIDE TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT W-5316 = .261 MILES

TOTAL LENGTH TIP PROJECT W-5316 = .261 MILES

Prepared in the Office of:

DIVISION OF HIGHWAYS

1000 Birch Ridge Dr., Raleigh NC, 27610

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MARCH 20, 2014

LETTING DATE:
MARCH 17, 2015

TONY HOUSER, PE
PROJECT ENGINEER

LEE ANN MOORE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

DocuSigned by:
Matthew Lauffer
SIGNATURE:
1/12/2015

NORTH CAROLINA PROFESSIONAL SEAL 025325 ENGINEER MATTHEW S. LAUFFER

ROADWAY DESIGN ENGINEER

DocuSigned by:
Anthony Houser
SIGNATURE:
1/12/2015

NORTH CAROLINA PROFESSIONAL SEAL 18494 ENGINEER ANTHONY AARON HOUSER

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

23-DEC-2014 09:07
R:\Roadway\Proj\W5316_Rdy_tshi.dgn
$$$$USERNAME$$$$