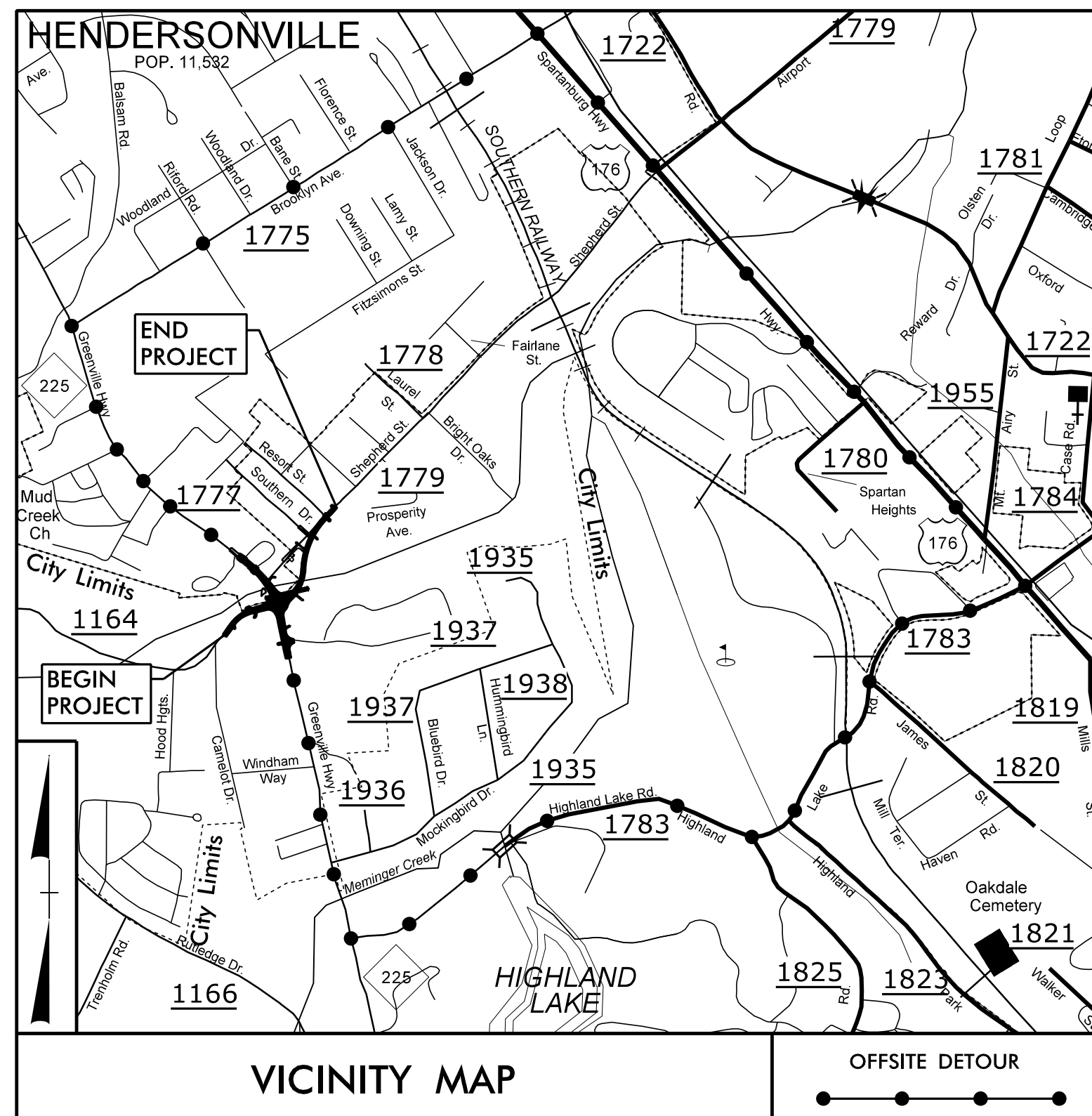


TIP PROJECT: U-5105

CONTRACT: DN00565

See Sheet 1-A For Index of Sheets

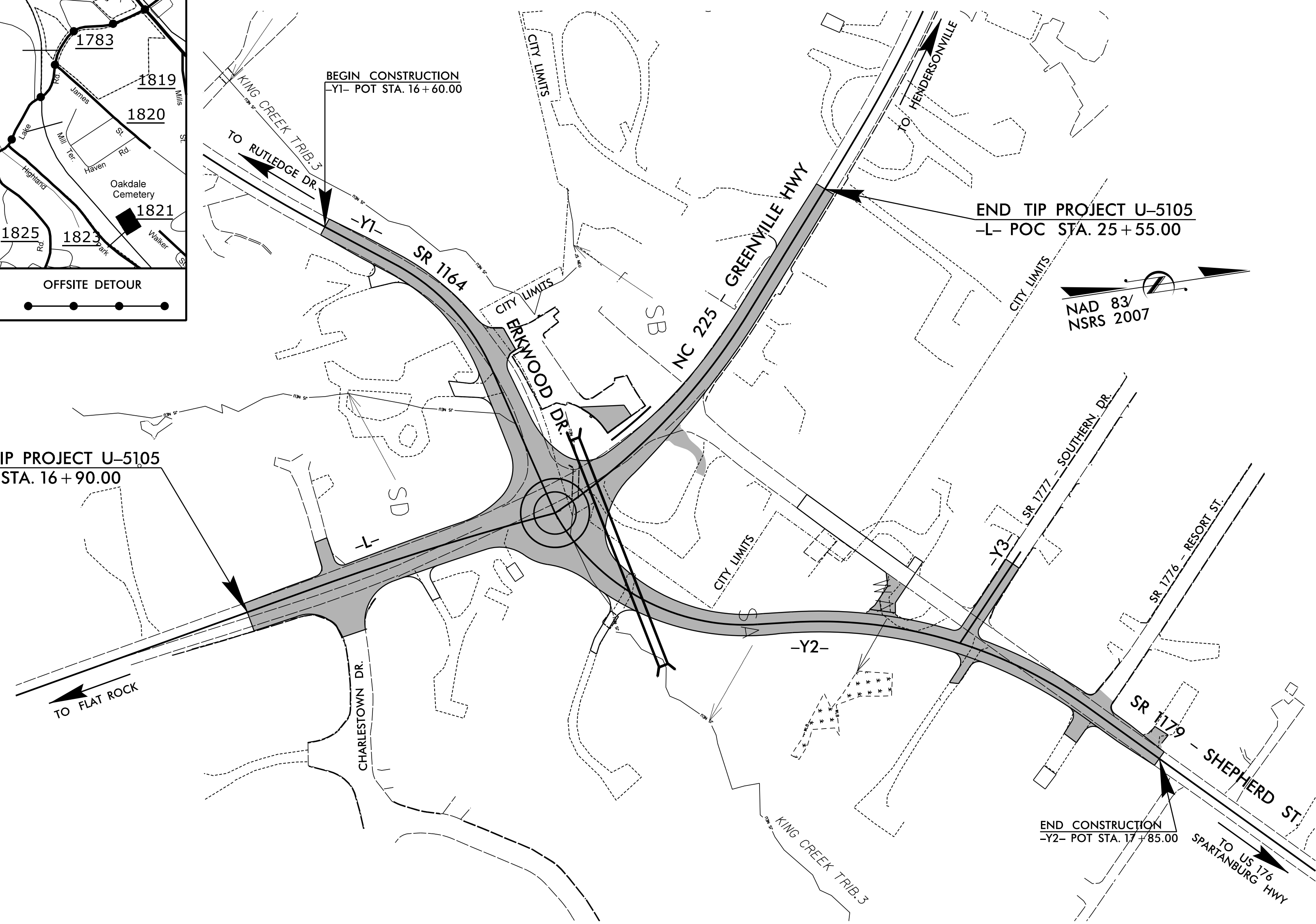
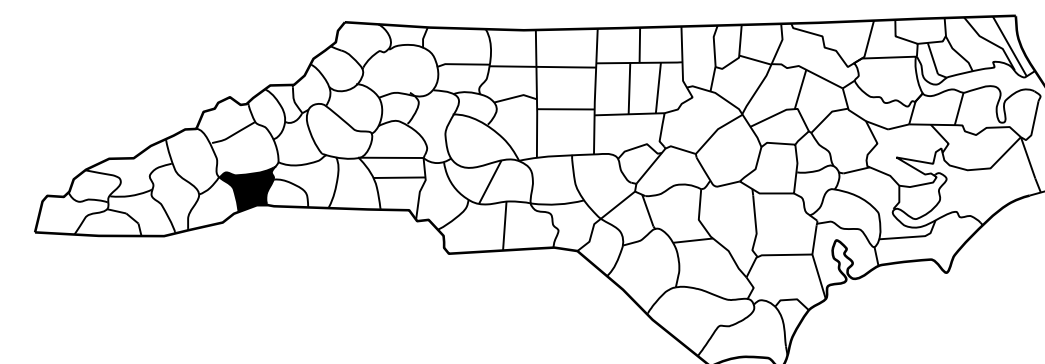


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

HENDERSON COUNTY

LOCATION: HENDERSONVILLE - NC 225/SR 1164 (ERKWOOD DRIVE) /SR 1779 (SHEPHERD STREET) - INTERSECTION IMPROVEMENTS
TYPE OF WORK: GRADING, PAVING, DRAINAGE, CULVERT, & LIGHTING

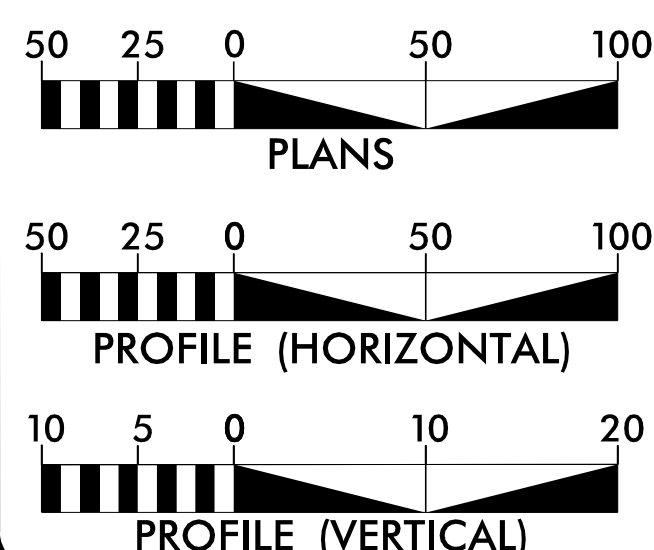
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-5105	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
41903.1.1		P.E.	
41903.2.2		R/W, UTL.	
41903.3.3		CONST	



THERE IS NO CONTROL OF ACCESS ON THIS PROJECT.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES



DESIGN DATA

ADT 2018 = 9,800
ADT 2035 = 11,600
K = 55 %
D = 9 %
T = 5 % *
V = 40 MPH
* TTST = 1% + DUAL 4%
FUNC CLASS = URBAN COLLECTOR
REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-5105 = 0.164 MILES
LENGTH TIP PROJECT U-5105 = 0.164 MILES

Prepared for:
HIGHWAY DIVISION 14
253 Webster Rd.
Sylva, NC 28779

2018 STANDARD SPECIFICATIONS
RIGHT OF WAY DATE:
NOVEMBER 21, 2016

LETTING DATE:
MARCH 20, 2018

Prepared by:
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NC DOT CONTACT
DIVISION 14 DESIGN CONSTRUCTION ENGINEER

HYDRAULICS ENGINEER

DocuSigned by:
David P. Becker
SIGNATURE: 2/22/2018
ROADWAY DESIGN ENGINEER
DocuSigned by:
Stephen C. Browde
SIGNATURE: 2/22/2018

