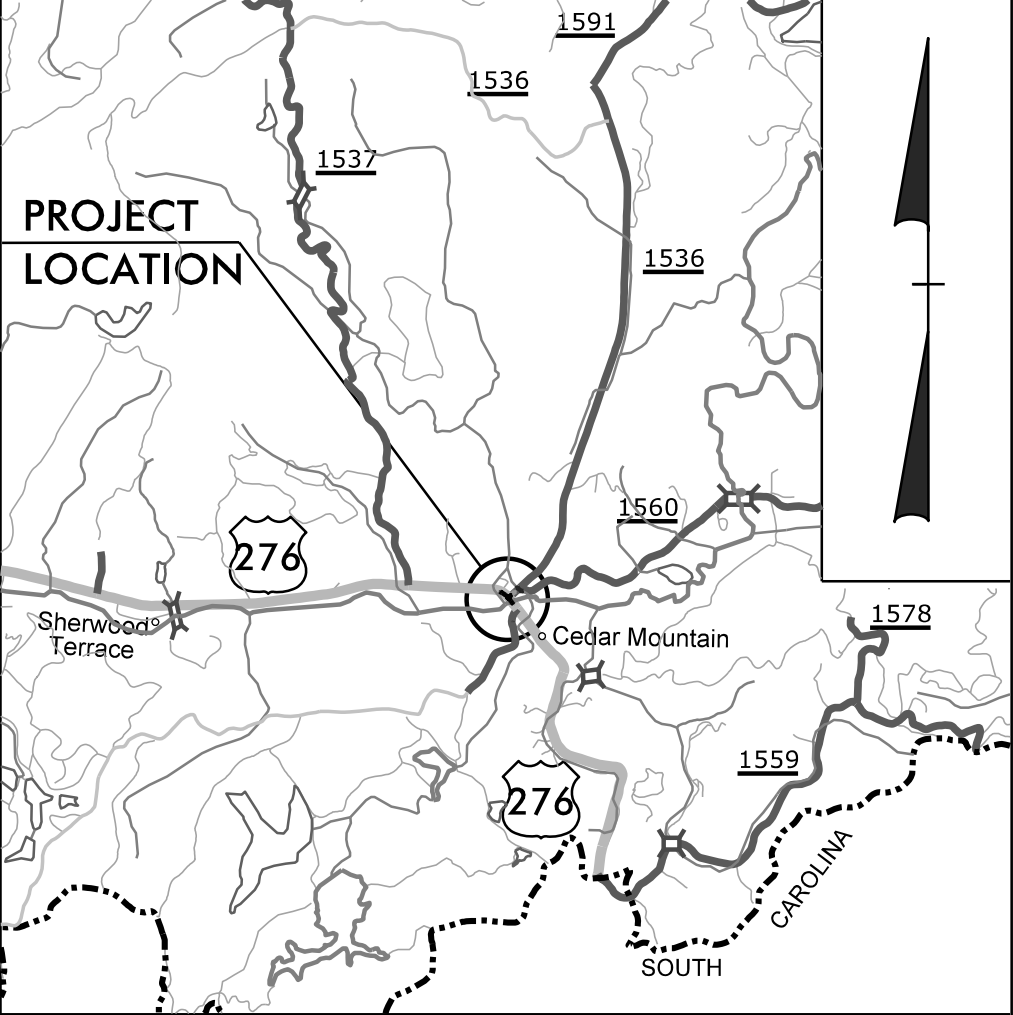


TIP PROJECT: HN-0031

CONTRACT: DN01155

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



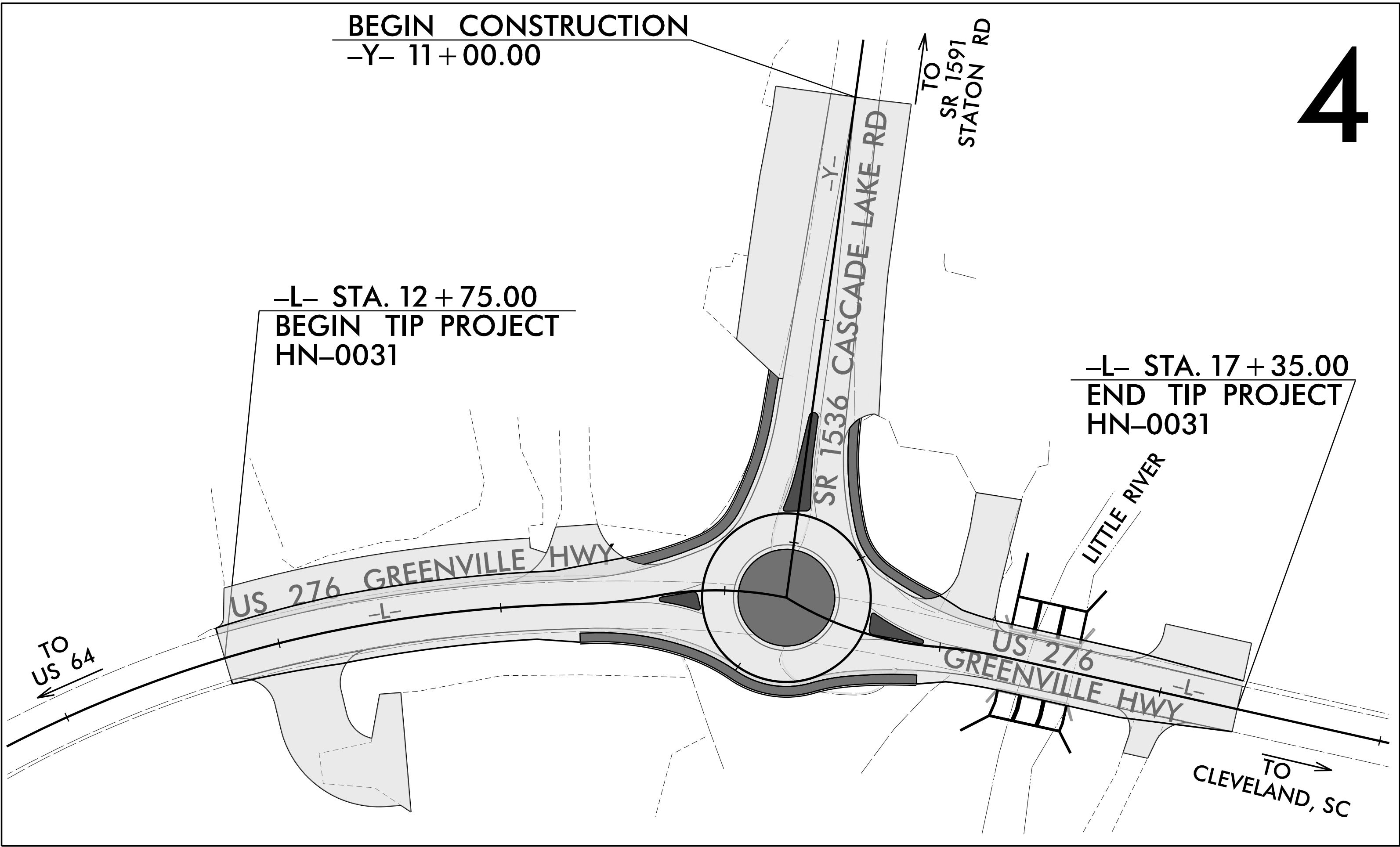
VICINITY MAP (NTS)

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
TRANSLVANIA COUNTY

LOCATION: *US 276 AT SR 1536 (CASCADE LAKE RD)*

TYPE OF WORK: *GRADING, PAVING, DRAINAGE & CULVERT*

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	HN-0031	11	
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
51513.1.1	5151301	PE	
51513.2.1	5151301	ROW	
51513.2.2	5151301	UTIL.	
51513.3.1	5151301	CONST.	



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES



PLANS



PROFILE (HORIZONTAL)



PROFILE (VERTICAL)

DESIGN DATA

ADT 2026 = 2,480
ADT 2050 = 3,140

V = 50 MPH

FUNC CLASS =
MINOR ARTERIAL
REGIONAL TIER

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT HN-0031 = 0.081 MILES
LENGTH OF STRUCTURE TIP PROJECT HN-0031 = 0.006 MILES
TOTAL LENGTH OF TIP PROJECT HN-0031 = 0.087 MILES



TGS ENGINEERS
201 W. MARION ST.
SHELBY, NC 28150
PH (704) 476-0003
CORP. LICENSE NO. C-0275

NORTH CAROLINA DEPARTMENT
OF TRANSPORTATION

DIVISION 14
253 WEBSTER ROAD
SYLVA, NC 28779

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
DEC. 1, 2025

LETTING DATE:
JUN. 23, 2026

JIMMY TERRY, PE
PROJECT ENGINEER

AUSTIN R. TURNER, PE
PROJECT DESIGN ENGINEER

BARRY MOSTELLER
NCDOT CONTACT

HYDRAULICS ENGINEER

4/22/2026

Signed by:
David B. Petty
SIGNATURE P.E.

ROADWAY DESIGN ENGINEER

4/22/2026

Signed by:
Jimmy Terry
SIGNATURE P.E.

