

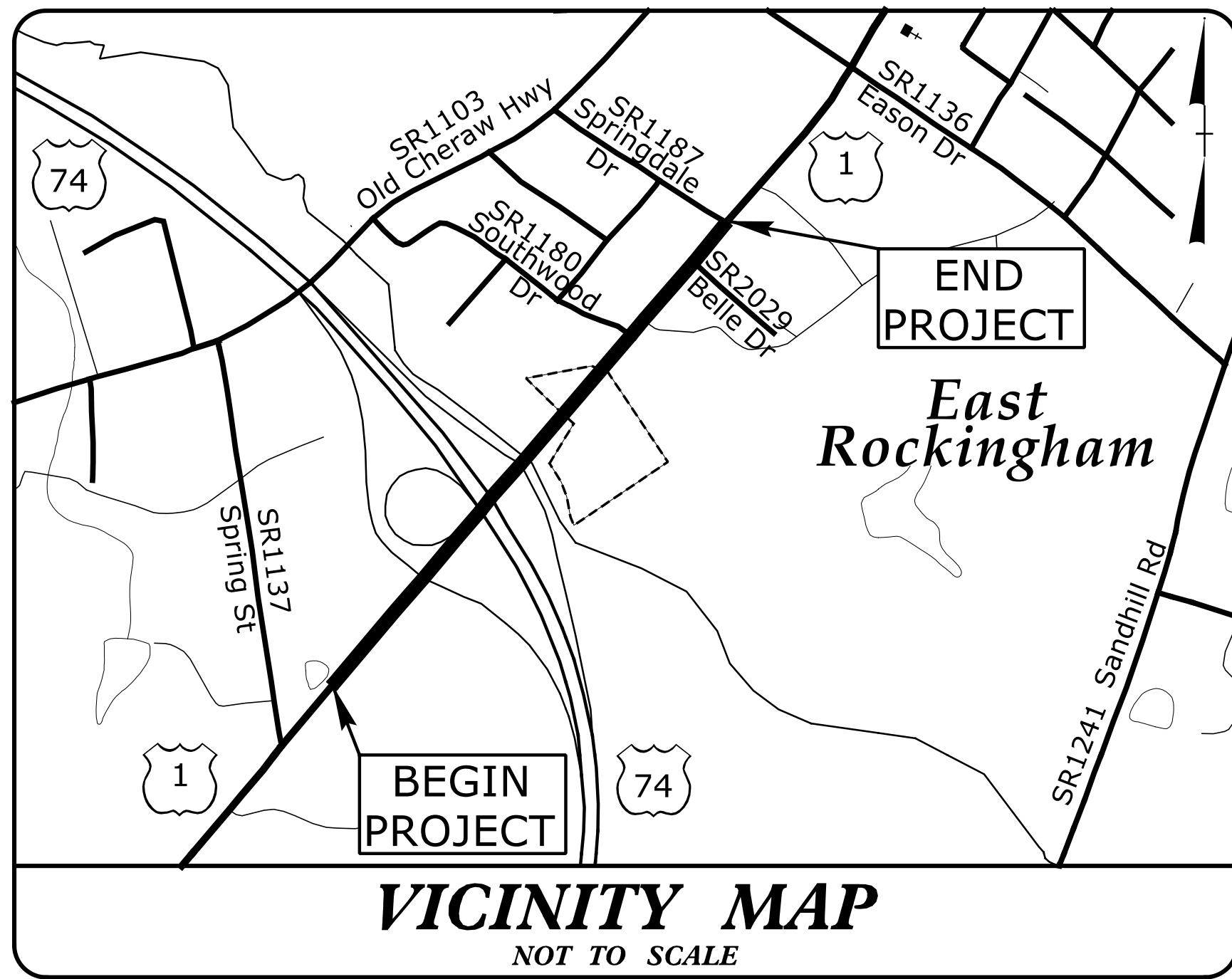
09_08/2019

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

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5979	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46963.1.1		PE	
46963.2.1	0074227	R/W	
46963.2.2	0074227	UTIL.	
46963.3.1	0074227	CONST.	

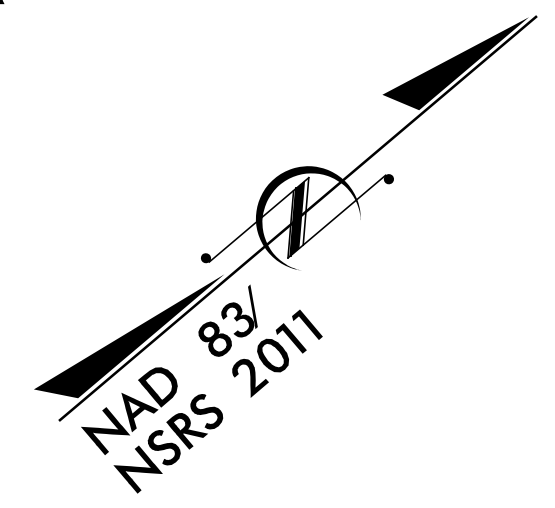
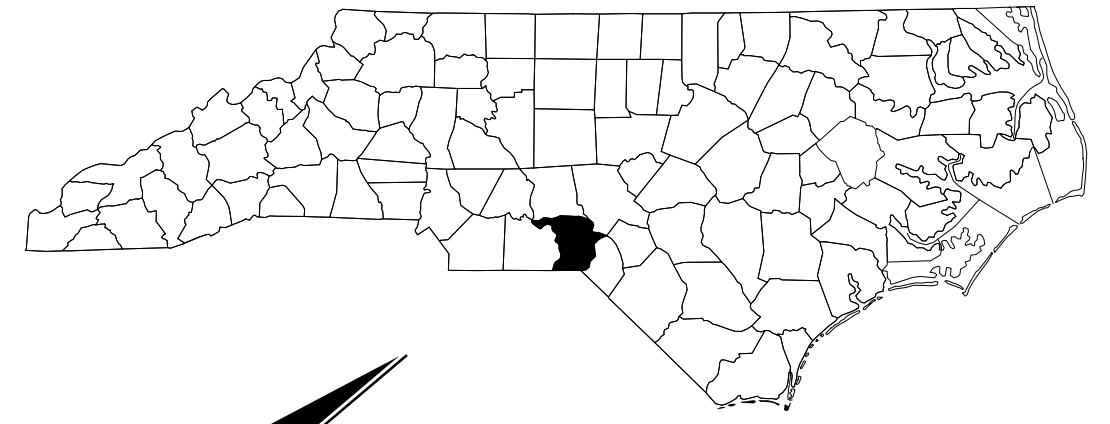
TIP PROJECT: I-5979



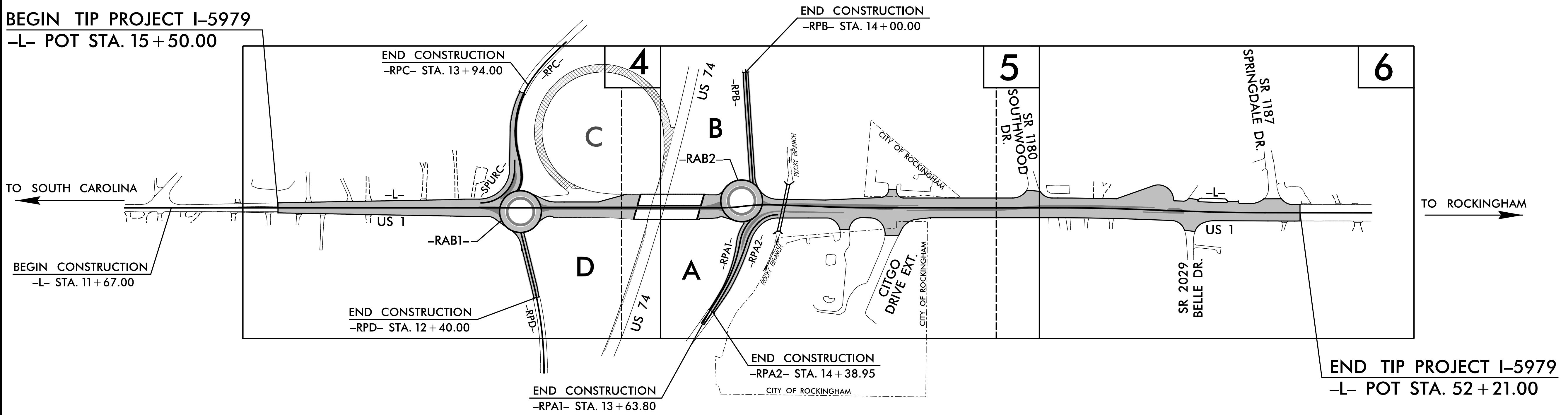
RICHMOND COUNTY

**LOCATION: US 74 (FUTURE I-74) /US 1 (EXIT 311).
INTERCHANGE IMPROVEMENTS AT US 1
FROM JUST WEST OF THE EASTBOUND US 74 RAMP
TO SR 1187 (SPRINGDALE DR.)**

**TYPE OF WORK: DRAINAGE, GRADING, PAVING, BRIDGE PRESERVATION
AND LIGHTING**

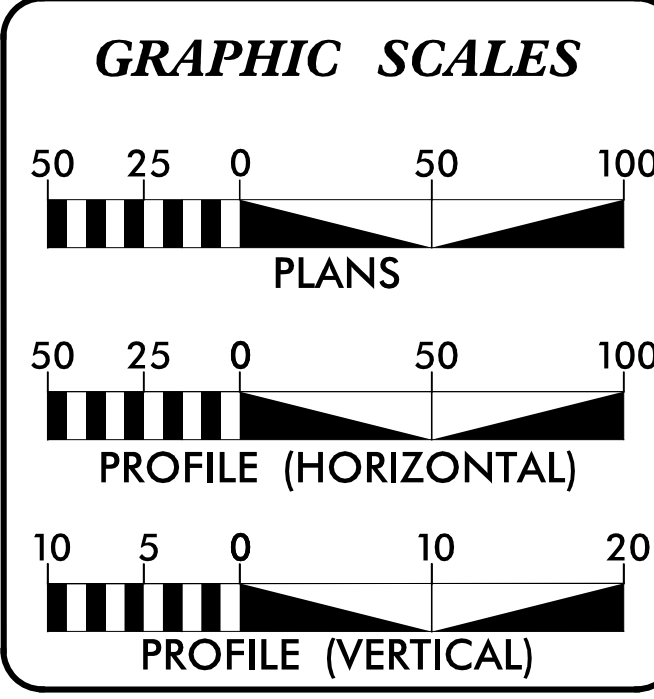


CONTRACT: C204940



THIS IS A PARTIAL CONTROLLED ACCESS PROJECT WITH ACCESS BEING LIMITED TO POINTS SHOWN ON THE PLANS.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2024 =	13,200
ADT 2040 =	13,200
K =	8 %
D =	55 %
T =	23 % *
V =	50 MPH
* (TTST 19 + DUAL 4)	
FUNC CLASS =	PRINCIPAL ARTERIAL

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT I-5979	=	0.652 MI.
LENGTH EXISTING STRUCTURE	=	0.043 MI.
TOTAL LENGTH OF TIP PROJECT I-5979	=	0.695 MI.

Prepared for the North Carolina Department of Transportation
In the Office of:

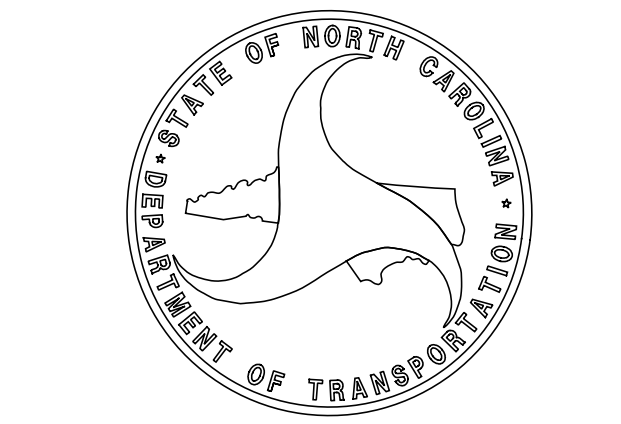
2024 STANDARD SPECIFICATIONS
RIGHT OF WAY DATE: MAY 24, 2022
LETTING DATE: FEBRUARY 18, 2025
NCDOT CONTACT: GREG DAVIS, PE
DIVISION PROJECT ENGINEER

JIMMY GOODNIGHT, PE
PROJECT ENGINEER

JERRY JAVELLANA, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
12/18/2024
Seal: 043870
Signature: *Reid B. Robel*
P.E.

ROADWAY DESIGN ENGINEER
12/18/2024
Seal: 014493
Signature: *Jimmy Goodnight*
P.E.



12/18/2024
R:\Roadway\Proj\I5979_rdy_tsh.dgn
Jjavellana