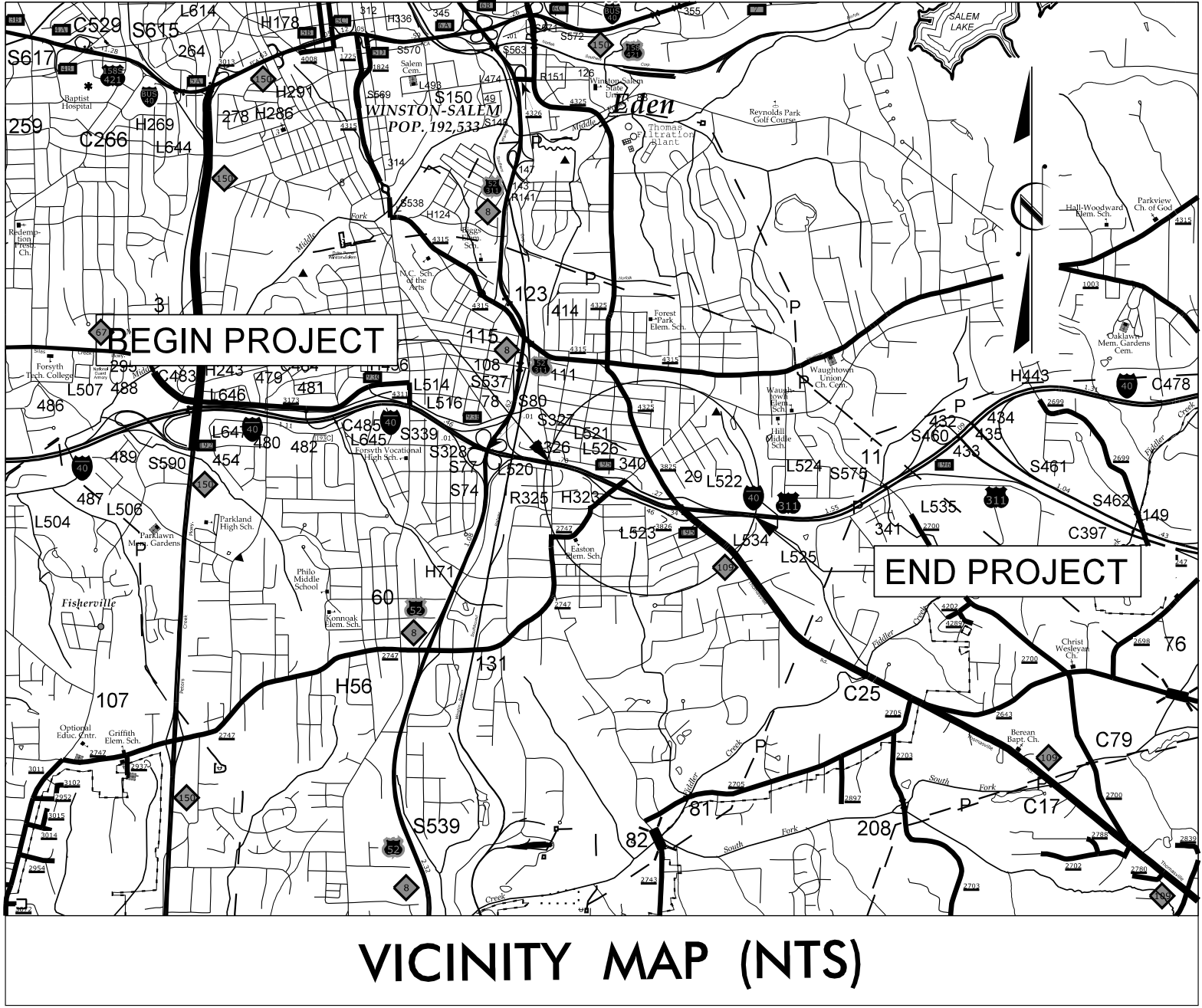


09/28/25

TIP PROJECT: I-5880

CONTRACT: C204975

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



VICINITY MAP (NTS)

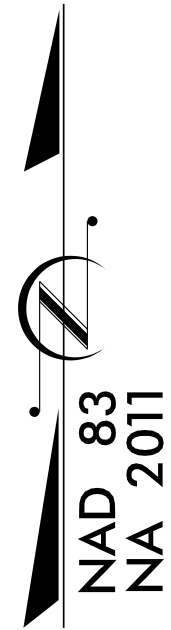
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

FORSYTH COUNTY

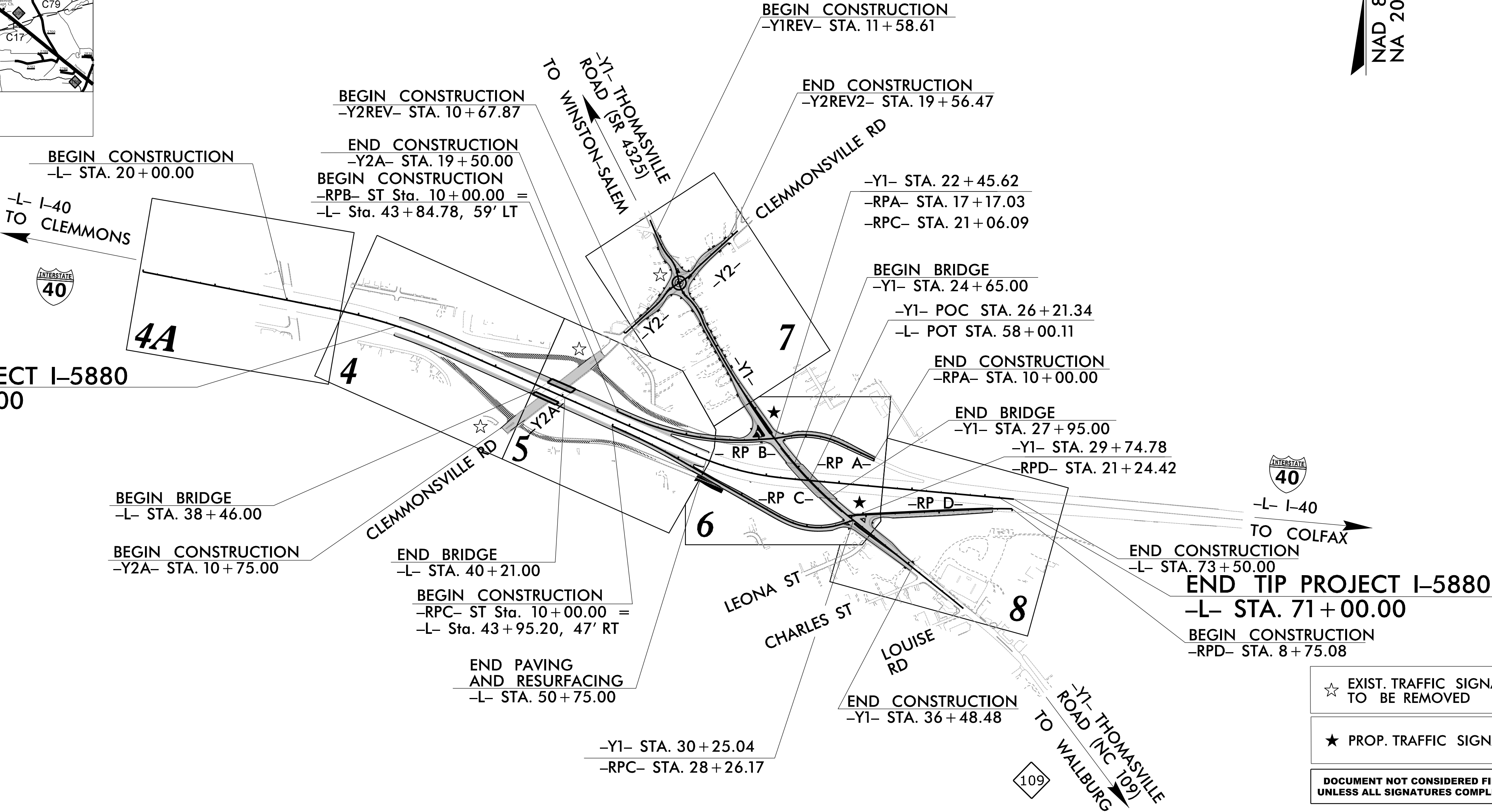
**LOCATION: I-40 /US 311 AT NC 109 (THOMASVILLE RD/CLEMMONSVILLE RD)
SPLIT DIAMOND INTERCHANGE IN WINSTON-SALEM, NC**

**TYPE OF WORK: GRADING, DRAINAGE, PAVING,
SIGNALS AND STRUCTURES**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5880	1	
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
53080.1.1		PE	
53080.2.1	5308001	RW	
53080.2.2	5308001	UTL	
53080.3.1	5308001	CONST	

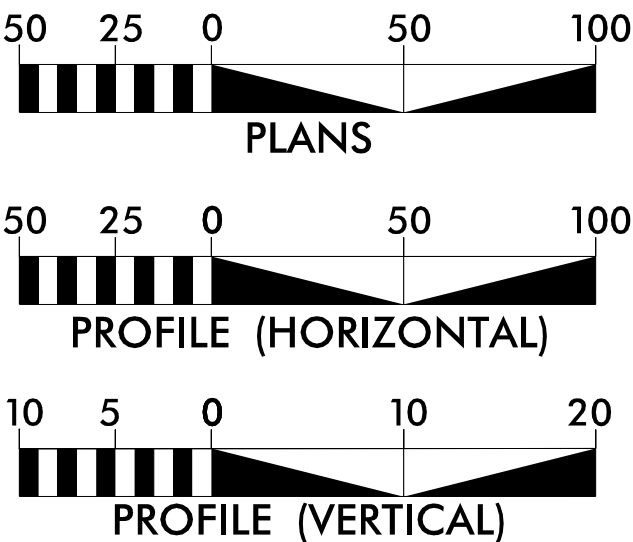


BEGIN TIP PROJECT I-5880
-L- STA. 27 + 75.00



- ☆ EXIST. TRAFFIC SIGNAL TO BE REMOVED
- ★ PROP. TRAFFIC SIGNAL
- DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES



DESIGN DATA

ADT 2025 = 117,240
ADT 2045 = 145,440
K = 9 %
D = 60 %
T = 11 % *
V = 70 MPH
* TTST = 8% DUAL 3%
FUNC CLASS =
INTERSTATE
STATEWIDE TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT I-5880 = 0.786 MILES
LENGTH OF STRUCTURE I-5880 = 0.033 MILES
TOTAL LENGTH OF TIP PROJECT I-5880 = 0.819 MILES

NCDOT POINT OF CONTACT:

RYAN NEWCOMB, PE
PROJECT ENGINEER



Prepared in the Office of:
JOHNSON, MIRMIRAN, & THOMPSON, INC.
4700 Falls of Neuse Road, Suite 100,
Raleigh NC, 27609
NC License No. C-3097

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
JUNE 21, 2023

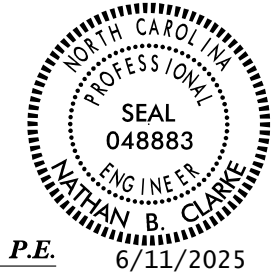
LETTING DATE:
AUGUST 19, 2025

CHARLES J. YOUNG, PE, PMP
PROJECT ENGINEER

JOSHUA ROEMER, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

Signed by:
Nathan B. Clarke
SIGNATURE



ROADWAY DESIGN ENGINEER

Signed by:
Charles J. Young
SIGNATURE

