

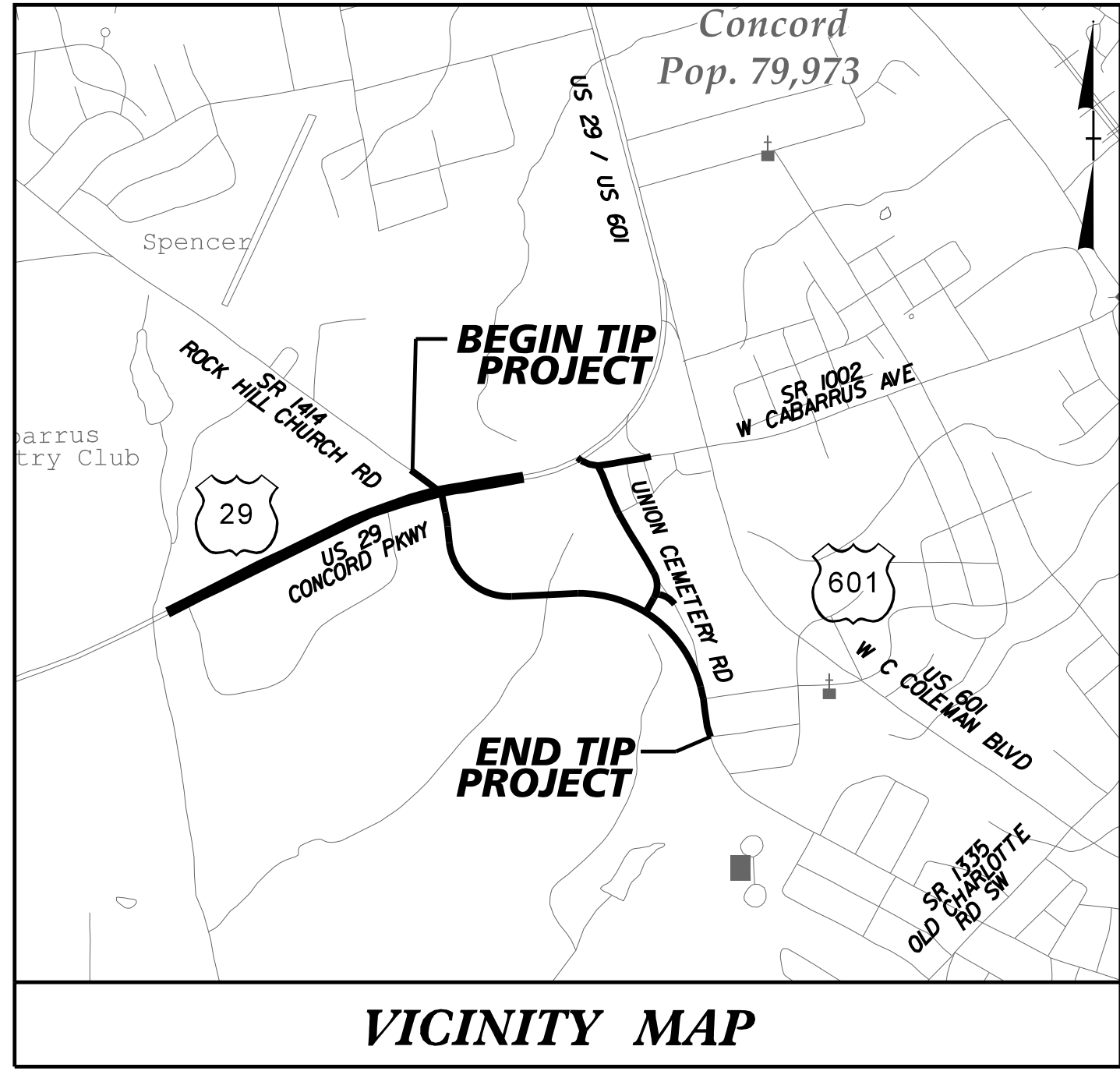
K:\CHL\PRJ\01036427 - U-5956 (Union Cemetery)\Roadway\Pro\U-5956_rdy_tsh.dgn

11/4/2025

TIP PROJECT: U-5956

CONTRACT: C205117

SEE SHEET 1A FOR INDEX OF SHEETS
SEE SHEET 1B FOR CONVENTIONAL PLAN SHEET SYMBOLS



VICINITY MAP

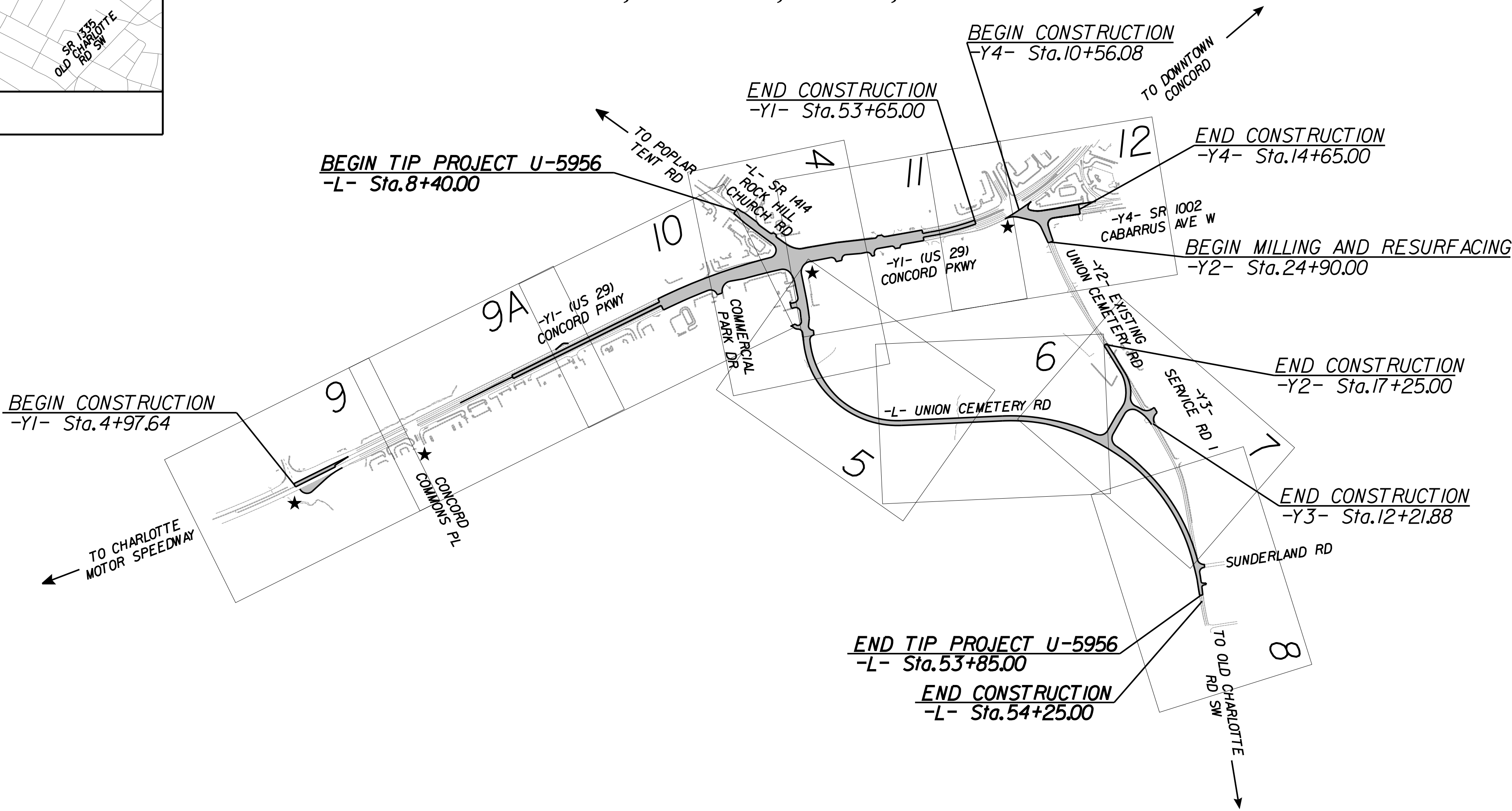
Note: Not to Scale

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CABARRUS COUNTY

LOCATION: US 29, REALIGN UNION CEMETERY ROAD TO INTERSECT
US 29 AT SR 144 (ROCK HILL CHURCH ROAD) AND
CONSTRUCT IMPROVEMENTS ALONG US 29 FROM 0.6
MILE WEST OF SR 144 (ROCK HILL CHURCH ROAD) TO
JUST EAST OF SR 144 (ROCK HILL CHURCH ROAD)

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



★ TRAFFIC SIGNAL

THIS PROJECT IS WITHIN THE MUNICIPAL
BOUNDARIES OF THE CITY OF CONCORD.

GRAPHIC SCALES



DESIGN DATA

AADT 2026 = 15,800
AADT 2046 = 19,300
K = 9%
D = 55%
T = 8%*
V = 40 MPH

CLASSIFICATION:
URBAN COLLECTOR
* 1% TTST 7% DUAL
SUB-REGIONAL TIER

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT U-5956 = 0.861 MILES

TOTAL LENGTH OF TIP PROJECT U-5956 = 0.861 MILES

PLANS PREPARED FOR
THE NCDOT BY:

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
JUNE 17, 2022

LETTING DATE:
JANUARY 20, 2026

Kimley»Horn

NC LICENSE #0102
200 SOUTH TRYON STREET, SUITE 200
CHARLOTTE, NORTH CAROLINA 28202
PHONE: (704) 333-5131

JASON D. LAWING, P.E.
PROJECT ENGINEER

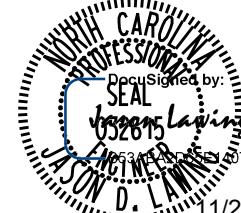
ANDREW J. WEEKS, E.I.
PROJECT DESIGN ENGINEER

TRAVIS PRESLAR, P.E.
PROJECT ENGINEER
NCDOT HIGHWAY DIVISION 10

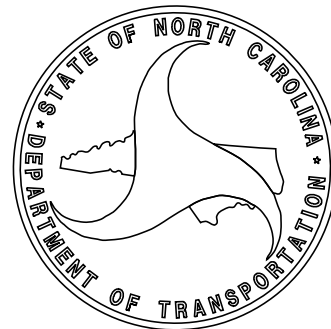
HYDRAULICS ENGINEER



SIGNATURE:
ROADWAY DESIGN ENGINEER



SIGNATURE: P.E.



STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-5956	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46891.1.1	N/A	PE	
46891.2.1	N/A	ROW	
46891.2.2	N/A	UTILITIES	
46891.3.1	N/A	CONST	

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED