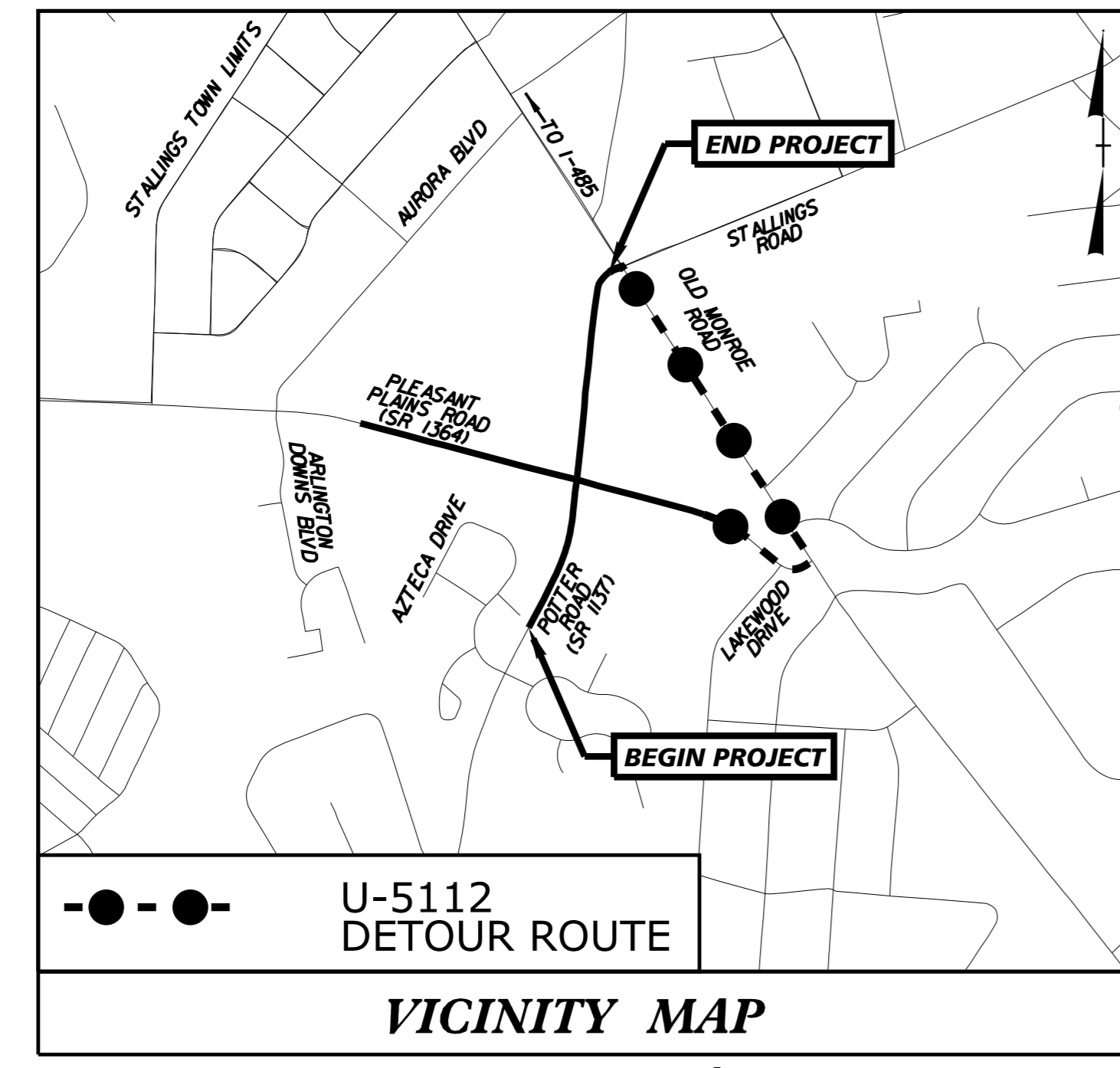


**TIP PROJECT: U-5112**

**CONTRACT: C204822**

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



STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

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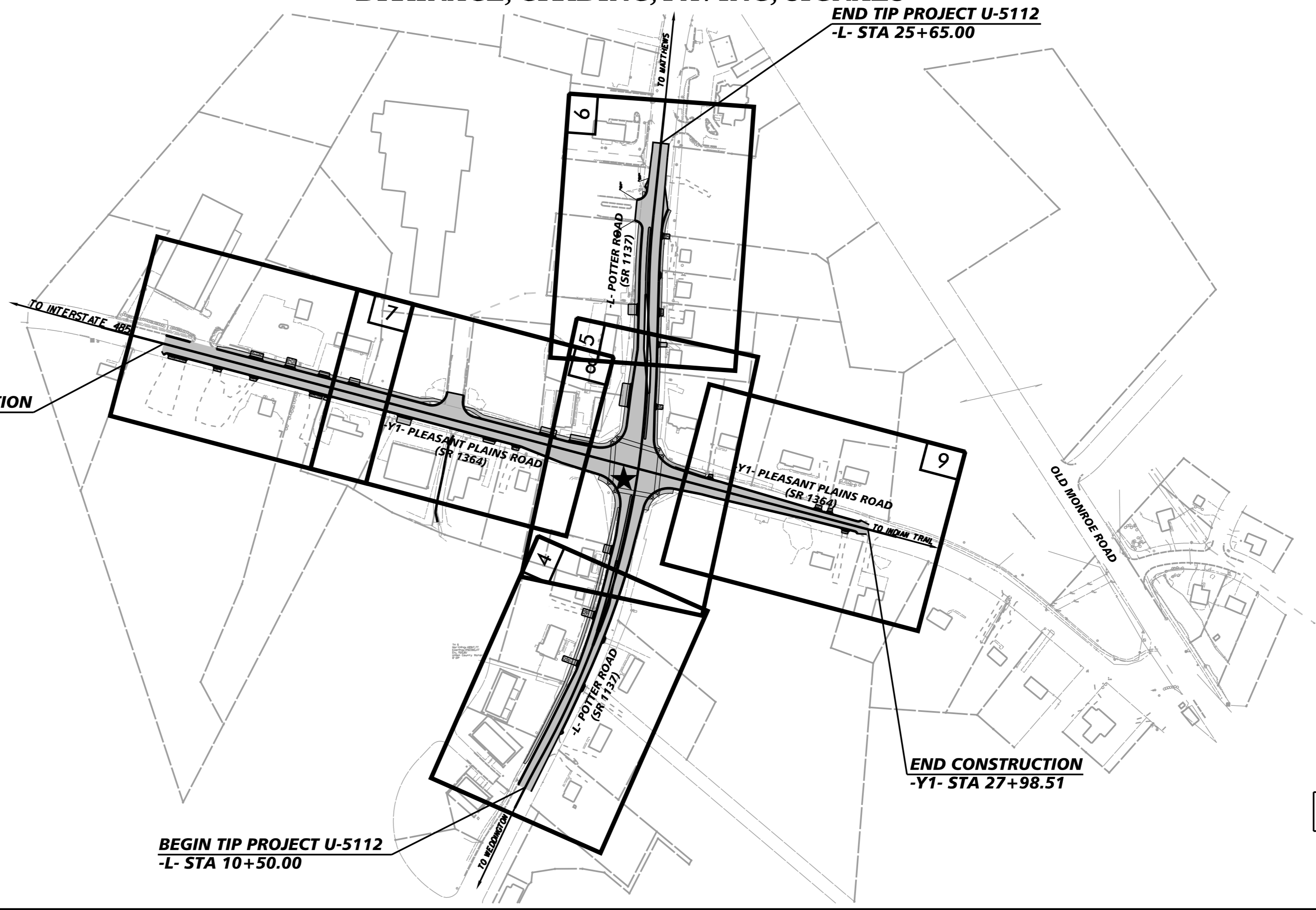
# UNION COUNTY

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| STATE           | STATE PROJECT REFERENCE NO. | SHEET NO.   | TOTAL SHEETS |
|-----------------|-----------------------------|-------------|--------------|
| N.C.            | U-5112                      | 1           |              |
| STATE PROJ. NO. | F.A. PROJ. NO.              | DESCRIPTION |              |
| 42374.1.2       |                             | PE          |              |
| 42374.2.1       | STPDA-1032(003)             | ROW & UTIL  |              |
| 42374.3.1       | STPDA-1032(003)             | CONST.      |              |

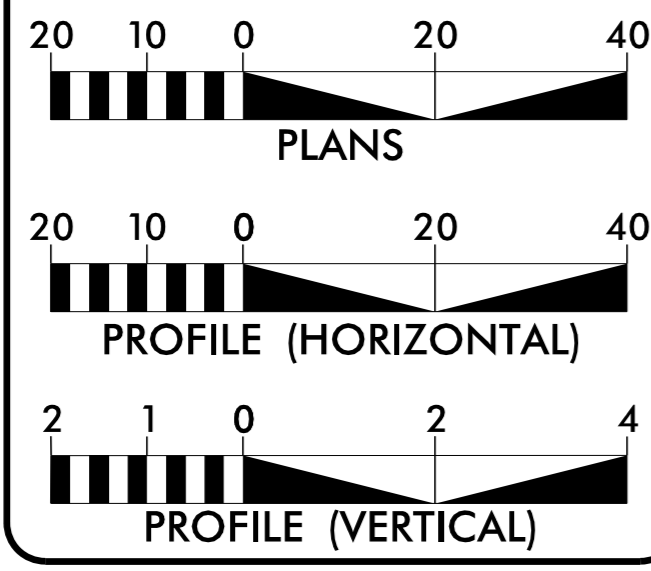
**LOCATION:** SR 1364 (PLEASANT PLAINS ROAD) AT SR 1357 (POTTER ROAD) IN STALLINGS. CONSTRUCT INTERSECTION IMPROVEMENTS INCLUDING LEFT TURN LANES AND MODIFICATION OF TRAFFIC SIGNAL.

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



DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

**GRAPHIC SCALES**



**DESIGN DATA**

POTTER ROAD:  
ADT 2023 = 18100 VPD  
ADT 2043 = 26900 VPD  
K = NA  
D = NA  
T = NA  
V = 35 MPH

PLEASANT PLAINS ROAD:  
FUNCTIONAL: MINOR  
CLASSIFICATION: COLLECTOR

POTTER ROAD:  
FUNCTIONAL: MAJOR  
CLASSIFICATION: COLLECTOR  
REGIONAL TIER

**PROJECT LENGTH**

LENGTH ROADWAY TIP PROJECT U-5112 = 0.287 MILES  
TOTAL LENGTH TIP PROJECT U-5112 = 0.287 MILES

**PLANS PREPARED FOR THE NCDOT BY:**

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

2024 STANDARD SPECIFICATIONS

**RIGHT OF WAY DATE:**  
DECEMBER 19, 2018

**LETTING DATE:**  
MARCH 19, 2024

**FRANK MASTERSON, P.E.**  
PROJECT ENGINEER

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

**TRAVIS PRESLAR, P.E.**  
DM-STIP PROJECT MANAGER  
NCDOT HIGHWAY DIVISION 10

**HYDRAULICS ENGINEER**

DocuSigned by:  
*Frank Masterson*  
FRANK MASTERSON, P.E.  
2/12/2024

**ROADWAY DESIGN ENGINEER**

DocuSigned by:  
*Frank Masterson*  
FRANK MASTERSON, P.E.  
2/12/2024

