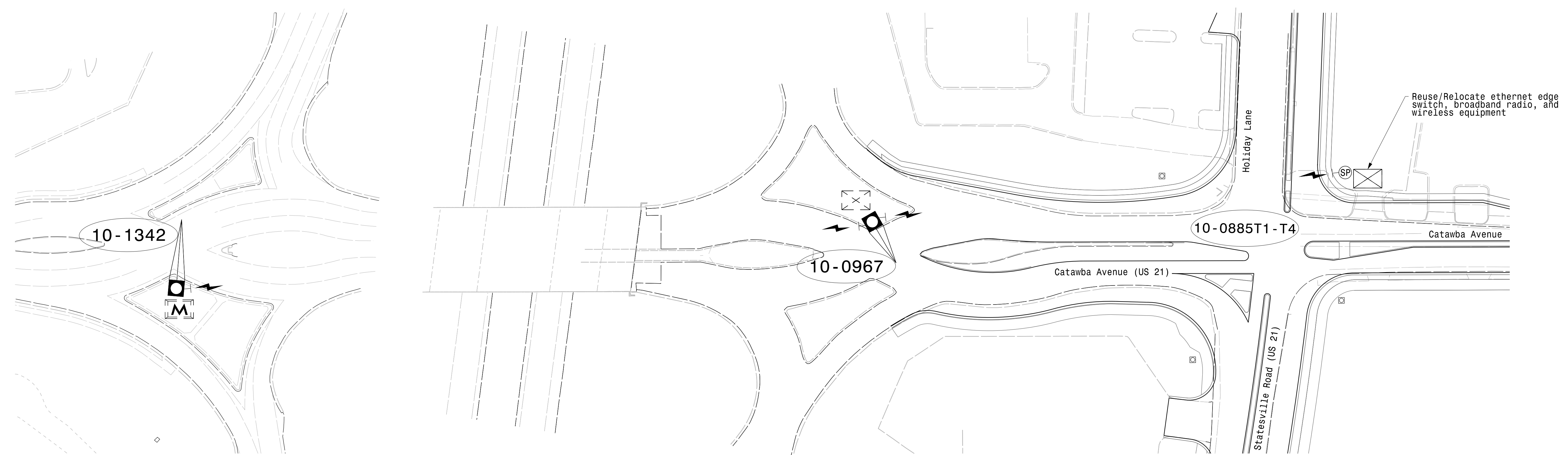


NOTES

1. INSTALL ANTENNA CABLE:
ON TEMPORARY WOOD POLE, RUN ANTENNA CABLE UP THROUGH A RISER AND OUT THE WEATHERHEAD TO THE ANTENNA.
2. MAINTAIN PROPER CLEARANCE FROM ALL UTILITIES PER THE NATIONAL ELECTRICAL SAFETY CODE.
3. RELOCATE AND REATTACH ANTENNA AT THE SAME ATTACHMENT HEIGHT. FIELD ADJUST AS NECESSARY TO ENSURE FULLY FUNCTIONING COMMUNICATIONS.
4. REFERENCE "WIRELESS RADIO ANTENNA TYPICAL DETAILS."



LEGEND

- FLAT PANEL ANTENNA
- SIGNAL INVENTORY NUMBER
- EXISTING CONTROLLER AND CABINET
- MASTER RADIO LOCATION
- NEW CONTROLLER AND CABINET
- NEW METAL POLE
- NEW WOOD POLE
- SIGNAL POLE
- EXISTING METAL POLE WITH MAST ARM

Temporary Configuration
TCP Phases 1 thru 4

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

This plan supersedes the wireless communication plan signed and sealed by Steven G. Haynie, PE on 05/31/2022.



Prepared for the Office of:
STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
750 N. Greenfield Pkwy., Garner, NC 27529
NC FIRM LICENSE No: F-0493

Catawba Avenue at US 21 (Statesville Road) Wireless Communications Plans

Division 10 Mecklenburg County Cornelius
 PLAN DATE: February 2023 REVIEWED BY: S. Haynie
 PREPARED BY: P. Koloski REVIEWED BY: _____

REVISIONS	INIT.	DATE

SEAL

 Steven G. Haynie
 PE
 02/21/2023
 DATE

21-Feb-23 13:16:17
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