

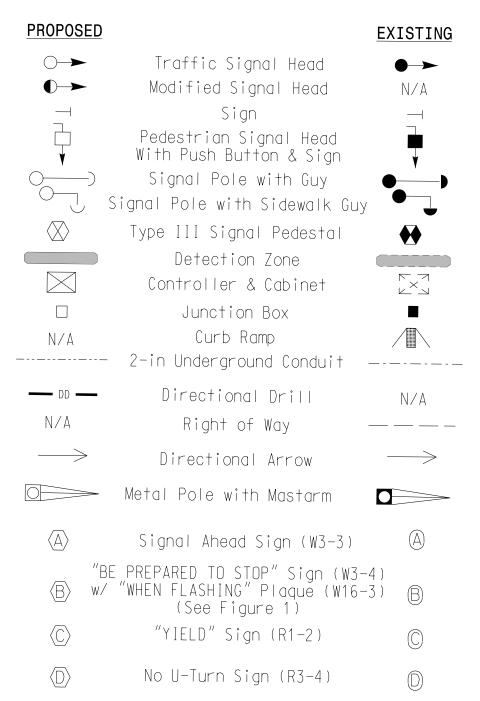


Fully Actuated Signal Systems #:D03-38_Shallotte

NOTES

- 1. Refer to "Roadway Standard Drawings NCDOT" dated January 2024 and "Standard Specifications for Roads and Structures" dated January 2024.
- 2. Do not program signal for late night flashing operation unless otherwise directed by the Engineer.
- 3. Set all detector units to presence mode.
- 4. The Division Traffic Engineer will determine the hours of use for each phasing plan.
- 5. This intersection uses multi-zone microwave detection. Install detectors according to the manufacturer's instructions to achieve the desired detection.
- 6. Maximum times shown in timing chart are for free-run operation only. Coordinated signal system timing values shall supersede these values.
- 7. Activate flashers 3 seconds prior to end of phase 2 green
- 8. Flash vertically-mounted beacons alternately. 9. Install new conduit as close as possible to edge of pavement.
- 10. Refer to the Pavement Marking Plans for pavement marking details.

LEGEND



| INTE | INTERVAL | |
|------|----------|--|
| | | |
| 1 | 2 | |
| | | |
| ON | OFF | |
| OFF | ON | |
| | 1 ON | |

| nal Upgrade | - Final Design | DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED |
|--|---|---|
| Prepared for the Offices of: Mobility and North Carlos Control Contr | US 17 (Ocean Hig at US 17 BUS (Ma Division 3 Brunswick County PLAN DATE: March 2025 REVIEWED BY: | |
| I.Greenfield Pkwy,Garner,NC 27529 | PREPARED BY: Nadia Degbotse REVIEWED BY: | |
| SCALE 0 40 1"=40' | REVISIONS | INIT. DATE Signed by: G. MURININ Jene J. Murry Jn. 3/31/2025 SIG. INVENTORY NO. 03-1244 |