# PROJECT REFERENCE NO.

## MAXTIME OVERLAP PROGRAMMING DETAIL FOR DEFAULT PHASING

Front Panel

Main Menu >Controller >Overlap >Overlap Parameters/Overlap Timings

Web Interface

Home >Controller >Overlap Configuration >Overlaps

#### Overlap Plan 1

| Overlap           | 1               | 2               | 3               | 4   |
|-------------------|-----------------|-----------------|-----------------|-----|
| Туре              | FYA 4 - Section | FYA 4 - Section | FYA 4 - Section | -   |
| Included Phases   | 2               | 4               | 6               | -   |
| Modifier Phases   | 1               | -               | 5               | -   |
| Modifier Overlaps | 1               | 1               | -               | -   |
| Trail Green       | 0               | 0               | 0               | 0   |
| Trail Yellow      | 0.0             | 0.0             | 0.0             | 0.0 |
| Trail Red         | 0.0             | 0.0             | 0.0             | 0.0 |

# MAXTIME OVERLAP PROGRAMMING DETAIL FOR ALTERNATE PHASING

Front Panel

Main Menu >Controller >Overlap >Overlap Parameters/Overlap Timings

Web Interface

Home >Controller >Overlap Configuration >Overlaps

In the table view of the web interface, right click on "Overlap" in the top left corner of the table. Copy the entire contents of Overlap Plan 1. Paste Overlap Plan 1 into Overlap Plan 2. Modify Overlap Plan 2 as shown below and save changes.

### Overlap Plan 2

| Overlap           | 1               | 2               | 3               | 4   |
|-------------------|-----------------|-----------------|-----------------|-----|
| Type              | FYA 4 - Section | FYA 4 - Section | FYA 4 - Section | ı   |
| Included Phases   | 1               | 4               | •               | ı   |
| Modifier Phases   | 1               | -               | 5               | ı   |
| Modifier Overlaps | 1               | 1               | 1               | ı   |
| Trail Green       | 0               | 0               | 0               | 0   |
| Trail Yellow      | 0.0             | 0.0             | 0.0             | 0.0 |
| Trail Red         | 0.0             | 0.0             | 0.0             | 0.0 |

NOTICE REMOVED INCLUDED PHASES FOR OL1 AND OL3

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 08-0507T2 DESIGNED: AUGUST 2021 SEALED: 05/21/2024 REVISED:

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Signal Upgrade Temporary Design 2 Electrical Detail - Sheet 2 of 3

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

ELECTRICAL AND PROGRAMMING DETAILS FOR: Prepared for the Offices of:

US 64 Bus. (Dixie Dr) SR 1144 (Mack Rd)/Fisher Cir

Randolph County Asheboro REVIEWED BY: August 2021 A.D. Klinksiek N.K. Vlanich REVIEWED BY: N.R. Simmons

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## MAXTIME DETECTOR PROGRAMMING DETAIL FOR ALTERNATE PHASING LOOPS 1A AND 5A

Front Panel

Main Menu >Controller >Detector >Veh Det Plans

Web Interface

Home >Controller >Detector Configuration >Vehicle Detectors

In the table view of web interface right click on "Detector" in the top left corner of the table. Copy the entire contents of Detector Plan 1. Paste Detector Plan 1 into Detector Plan 2. Modify Detector Plan 2 as shown below and save changes.

Plan 2

|    | Detect |
|----|--------|
| 1A |        |
|    |        |

| Detector | Call Phase | Delay |
|----------|------------|-------|
| 1        | 1          | 3     |
| 29       | 0          | 3     |

5A

| Detector | Call Phase | Delay |
|----------|------------|-------|
| 15       | 5          | 3     |
| 31       | 0          | 3     |