### **OVERLAP PROGRAMMING**

Front Panel

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

Web Interface

Home >Controller >Overlap Configuration >Overlaps

### Overlap Plan 1

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

# FLASHER CIRCUIT MODIFICATION DETAIL

IN ORDER TO INSURE THAT SIGNALS FLASH CONCURRENTLY ON THE SAME APPROACH, MAKE THE FOLLOWING FLASHER CIRCUIT CHANGES:

- 1. ON REAR OF PDA REMOVE WIRE FROM TERM. T2-4 AND TERMINATE ON T2-2.
- 2. ON REAR OF PDA REMOVE WIRE FROM TERM. T2-5 AND TERMINATE ON T2-3.
- 3. REMOVE FLASHER UNIT 2.

THE CHANGES LISTED ABOVE TIES ALL PHASES AND OVERLAPS TO FLASHER UNIT 1.

## **BACKUP PREVENTION PROGRAMMING**

Front Panel

Main Menu >Controller >Sequence & Phs Config > Backup Prevention >Backup Protection Plan

Web Interface

Home >Controller> Backup Prevention > Backup Protection Plan

#### Sequence 1

No Backup Phase	1	2	3	4	5	6	7	8
Serve Phase 1	-	-	-	-	_	-	-	-
Serve Phase 2	-	-	-	-	_	-	-	-
Serve Phase 3	-	-	-	-	_	-	-	-
Serve Phase 4	-	-	Х	-	_	-	-	-
Serve Phase 5	-	-	-	-	_	-	-	-
Serve Phase 6	-	-	-	-	_	-	-	-
Serve Phase 7	-	-	-	-	_	-	-	-
Serve Phase 8	_	_	_	_	_	-	-	-

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 09-0966T4 DESIGNED: February 2024 SEALED: February 12, 2024 REVISED:

Signal Upgrade - Temporary Design 4 (TMP Phase III Steps 1-2) Electrical Detail - Sheet 2 of 2

Electrical and Programming Details For: Prepared for the Offices of:

750 N. Greenfield Pkwy, Garner, NC 27529

US 158 (Reidsville Rd.) SR 2385 (Darrow Road)

Walkertown DT Sears PLAN DATE: February 2024 REVIEWED BY: PREPARED BY: WP Erickson-Jones REVIEWED BY: REVISIONS

056142

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SIG. INVENTORY NO. 09-0996T4

RKK P: (919) 878-9560 8601 Six Forks Road Suite 700 | Raleigh, North Carolina 27615-2965 NC License No. F-0112 Engineers | Construction Managers | Planners | Scientists www.rkk.com

Responsive People | Creative Solutions