

### OVERLAP PROGRAMMING

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

Web Interface  
Home >Controller >Overlap Configuration >Overlaps

Overlap Plan 1

Overlap	2	4
Type	FYA 4 - Section	FYA 4 - Section
Included Phases	4	8
Modifier Phases	3	7
Modifier Overlaps	-	-
Trail Green	0	0
Trail Yellow	0.0	0.0
Trail Red	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.

### ALL RED BACKUP PROGRAMMING

Front Panel  
Main Menu >Controller >Sequence & Phs Config>Backup Prevention > Backup Through Red

Web Interface  
Home >Controller >Backup Prevention >Backup Calls Phase Plans > (scroll down) to Backup Through Red

Backup Through All Red

Sequence	Backup Through All Red
1	YES

### 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


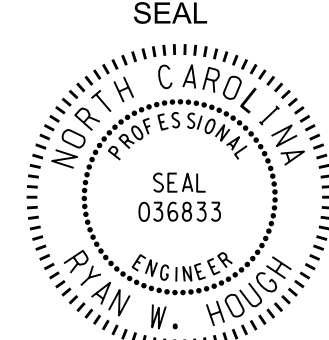
No Backup Phase	1	2	3	4	5	6	7	8
Serve Phase 1	-	-	-	-	-	-	-	-
Serve Phase 2	-	-	-	-	-	-	-	-
Serve Phase 3	-	-	-	-	-	-	-	-
Serve Phase 4	-	-	-	-	-	-	-	-
Serve Phase 5	-	-	-	-	-	-	-	-
Serve Phase 6	-	-	-	-	X	-	-	-
Serve Phase 7	-	-	-	-	-	-	-	-
Serve Phase 8	-	-	-	-	-	-	-	-

This plan supersedes the plan signed and sealed on 8/11/2023.

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 10-0696T3  
DESIGNED: December 2023  
SEALED: 12/05/2023  
REVISED: N/A

Electrical Detail - Sheet 2 of 2

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

<p>Prepared in the Offices of:</p>  <p>750 N. Greenfield Pkwy, Garner, NC 27529</p>	<p><b>SR 1357 (Potter Road) at SR 1364 (Pleasant Plains Road)</b></p> <p>Division 10      Union County      Stallings</p> <p>PLAN DATE: December 2023      REVIEWED BY:</p> <p>PREPARED BY: Sarah Kirkpatrick      REVIEWED BY:</p> <table border="1" style="width: 100%; font-size: x-small;"> <thead> <tr> <th>REVISIONS</th> <th>INIT.</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	REVISIONS	INIT.	DATE										<p>SEAL</p>  <p>DocuSigned by: <b>Ryan W. Hough</b>      12/06/2023</p> <p style="font-size: x-small;">SIG. INVENTORY NO. 10-0696T3</p>
REVISIONS	INIT.	DATE												