

MAXTIME STARTUP AND SOFTWARE FLASH PROGRAMMING DETAIL

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

Front Panel
Main Menu>Controller>Unit

Web Interface
Home>Controller>Unit

Unit Flash Parameters	
All Red Flash Exit Time	6

Overlap	1	2	3	4	6	7
Type	FYA 4 - Section	FYA 4 - Section	FYA 4 - Section	FYA 4 - Section	FYA 4 - Section	Normal
Included Phases	2	8	6	4,5	2	1
Modifier Phases	1	1	5	-	-	-
Modifier Overlap	-	-	-	-	-	-
Trail Green	0	0	0	0	0	0
Trail Yellow	0.0	0.0	0.0	0.0	0.0	0.0
Trail Red	0.0	0.0	0.0	0.0	0.0	0.0
FYA Ped Delay	7.0	7.0	0.0	0.0	7.0	0.0

Web Interface
Home >Controller >Advanced IO>Channels>Channel Configuration

Channel Configuration						
Channel	Control Type	Control Source	Flash Yellow	Flash Red	Flash Alt	MMU Channel
1	Phase Vehicle	1		X	X	1
2	Phase Vehicle	2		X		2
3	Overlap	7		X	X	3
4	Phase Vehicle	4		X		4
5	Phase Vehicle	5		X		5
6	Phase Vehicle	6		X	X	6
7	Phase Vehicle	7		X		7
8	Phase Vehicle	8		X	X	8
9	Overlap	1		X	X	9
10	Overlap	2		X	X	10
11	Overlap	3		X		11
12	Overlap	4		X		12
13	Phase Ped	2				13
14	Phase Ped	4				14
15	Phase Ped	6				15
16	Phase Ped	8				16
17	Overlap	5		X	X	17
18	Overlap	6		X		18

FLASHER CIRCUIT MODIFICATION DETAIL

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.

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 14-0790
DESIGNED: Aug 2025
SEALED: 8/26/2025
REVISED: N/A

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

Plans Prepared By:

 **DRMP**

DRMP, INC.
8210 UNIVERSITY EXECUTIVE PARK DR.
SUITE 220
CHARLOTTE, NC 28262
NC LICENSE NO. F-1524 (704) 549-4260

ELECTRICAL AND PROGRAMMING
DETAILS FOR:



750 N.Greenfield Pkwy,Garner,NC 27529

NC 107
at
SR 1724 (Fairview Road) /
CVS Driveway
Division 14 Jackson County Sylva
PLAN DATE: August 2025 REVIEWED BY: ZM Esposito
PREPARED BY: DS Griffith REVIEWED BY: BN Groome
REVISIONS INIT. DATE

SEAL

NORTH CAROLINA
STATE OF PROFESSIONAL ENGINEERS
SEAL
052936
ENGINEER
BRITTANY N GROOME

Signed by
Brittany Groome

TE09340E100484...

8/26/2025

DATE

SIG. INVENTORY NO. 14-0799