

21-AUG-2025 1:55:07
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K Jones AT CHA-K JONES

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.

MAXTIME OVERLAP PROGRAMMING DETAIL

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

Web Interface
Home >Controller >Overlap Configuration >Overlaps

Overlap Plan 1

Overlap	1	2	3	7	8	9
Type	FYA 4 - Section	FYA 4 - Section	FYA 4 - Section	Normal	Normal	Normal
Included Phases	6	-	4	4	1,3	5
Modifier Phases	4	1,3	5	-	-	-
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	0.0	7.0	0.0	0.0	0.0

MAXTIME STARTUP AND SOFTWARE FLASH PROGRAMMING DETAIL

Front Panel
Main Menu>Controller>Unit

Web Interface
Home>Controller>Unit

Start Up Parameters
Startup Clearance Hold
6

Unit Flash Parameters
All Red Flash Exit Time
6

OUTPUT CHANNEL CONFIGURATION

Front Panel
Main Menu >Controller >More>Channels>Channels Config

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

Channel Configuration

	Channel	Control Type	Control Source	Flash Yellow	Flash Red	Flash Alt	MMU Channel
NOTICE OVERLAP 7 ASSIGNED TO CHANNEL 1	1	Overlap	7		X	X	1
	2	Phase Vehicle	2		X		2
NOTICE OVERLAP 8 ASSIGNED TO CHANNEL 3	3	Overlap	8		X	X	3
	4	Phase Vehicle	4		X		4
NOTICE OVERLAP 9 ASSIGNED TO CHANNEL 5	5	Overlap	9		X		5
	6	Phase Vehicle	6		X	X	6
	7	Phase Vehicle	7		X		7
NOTICE PHASE VEHICLE 3 ASSIGNED TO CHANNEL 8	8	Phase Vehicle	3		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
NOTICE PHASE 3 PED ASSIGNED TO CHANNEL 16	16	Phase Ped	3				16
NOTICE PHASE VEHICLE 1 ASSIGNED TO CHANNEL 17	17	Phase Vehicle	1		X		17
NOTICE PHASE VEHICLE 5 ASSIGNED TO CHANNEL 18	18	Phase Vehicle	5		X	X	18

↑
NOTICE FLASHING RED

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 14-1022T4
DESIGNED: Aug 2025
SEALED: 8/26/2025
REVISED: N/A

Electrical Detail - Sheet 2 of 2
Temporary Design 4 - TMP Ph2, S1, Part 2

Plans Prepared By:



DRMP, INC.
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CHARLOTTE, NC 28262
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ELECTRICAL AND PROGRAMMING
DETAILS FOR:

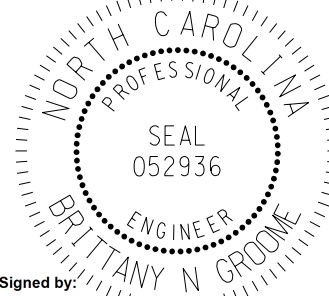


750 N.Greenfield Pkwy, Garner, NC 27529

NC 107 (E. Main St) at Walmart Driveway / Commercial Driveway			
Division 14 Jackson County Sylva			
PLAN DATE:	August 2025	REVIEWED BY:	ZM Esposito
PREPARED BY:	KA Jones	REVIEWED BY:	BN Groome
REVISIONS		INIT.	DATE

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

SEAL



SEAL
052936
ENGINEER
BRITTANY N. GROOME

Signed by:


8/26/2025
DATE

SIG. INVENTORY NO. 14-1022T4