

Front Panel
Main Menu >Controller >Unit

Web Interface
Home >Controller >Unit

Modify parameters as shown below and save changes.

StartUp Clearance Hold
6

All Red Flash Exit Time
6

Front Panel
Main Menu >Controller >Detector >Ped Det Plans

Web Interface
Home >Controller >Detector Configuration >Pedestrian Detector

Plan 1

Detector	Description	Call Phase	Call Overlap
2		2	0
4		4	0
6		6	0
8		3	0

NOTICE PHASE 3 PED
ASSIGNED TO
← DETECTOR 8 PED

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

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

Channel Configuration

		Channel	Control Type	Control Source	Flash Yellow	Flash Red	Flash Alt	MMU Channel
NOTICE OVERLAP 7 ASSIGNED TO CHANNEL 1	➡	1	Phase Vehicle	1		X	X	1
		2	Phase Vehicle	2		X		2
		3	Phase Vehicle	3		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
NOTICE PHASE 3 PED ASSIGNED TO CHANNEL 16		13	Phase Ped	2				13
		14	Phase Ped	4				14
		15	Phase Ped	6				15
	➡	16	Phase Ped	3				16
		17	Overlap	5		X	X	17
		18	Overlap	6		X		18

NOTICE FLASH RED

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

Web Interface
Home >Controller >Overlap Configuration >Overlaps

Overlap Plan 1

Overlap	3	4	7
Type	FYA 4 - Section	Normal	Normal
Included Phases	6	4	1
Modifier Phases	-	-	-
Trail Green	0	0	0
Trail Yellow	0.0	0.0	0.0
Trail Red	0.0	0.0	0.0

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 14-0397T2
DESIGNED: Aug 2025
SEALED: 8/26/2025
REVISED: N/A

Electrical Detail - Sheet 2 of 2
Temporary Design 2 - TMP Ph1, S2

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

Electrical and Programming
Details For:

US 23 Bus./NC 107 (E Main Street)
at
US 23 Bus. (Asheville Highway) /
SR 1355 (Sunrise Park)

Division 14 Jackson County Sylva

PLAN DATE:	August 2025	REVIEWED BY:	ZM Esposito
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PREPARED BY: DJ White	REVIEWED BY: BN Groome
DEVISIONS	INIT

REVISIONS	DATE	BY

[illegible]

SEAL

NORTH CAROLINA
PROFESSIONAL
SEAL
052936
ENGINEER

Signed by
Brittany Groome

8/26/2025

SIG. INVENTORY NO.	14-0397T2
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Plans Prepared By:

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