

PROGRAMMING DETAIL

Modify parameters as shown below and save changes.

Unit Flash Parameters

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 FOR DEFAULT PHASING

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

Web Interface
Home >Controller >Overlap Configuration >Overlaps

Overlap Plan 1

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

PED 3 PROGRAMMING AND OUTPUT CHANNEL CONFIGURATION

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

Web Interface
Home >Controller >Detector Configuration >Pedestrian Detector

Plan 1

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

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
1	Phase Vehicle	1		X	X	1
2	Phase Vehicle	2		X	X	2
3	Overlap	7		X	X	3
4	Phase Vehicle	4		X	X	4
5	Phase Vehicle	5		X	X	5
6	Phase Vehicle	6		X	X	6
7	Phase Vehicle	7		X		7
8	Phase Vehicle	3		X		8
9	Overlap	1		X	X	9
10	Overlap	2		X	X	10
11	Overlap	3		X	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	3				16
17	Overlap	5		X	X	17
18	Overlap	6		X		18



THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 14-0411T6
DESIGNED: Aug 2025
SEALED: 8/26/2025
REVISED: N/A

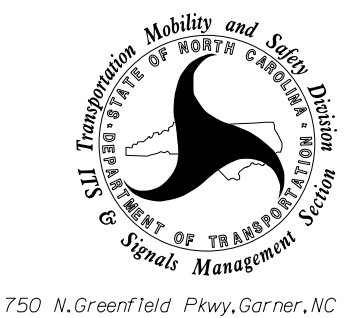
Electrical Detail - Sheet 2 of 3
Temporary Design 6 - TMP Ph3, S1

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

Plans Prepared By:

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NC 107 (E Main Street)
at
SR 116 (Webster Road) /
Alexander Street
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
PROFESSIONAL
SEAL
052936
ENGINEER
BRITTANY N GROOME

Signed by: Brittany Groome 8/26/2011
TE09340E1004484... DATE: 8/26/2011

SIG. INVENTORY NO. 14-0411