PED 3 PROGRAMMING DETAIL

Front Panel

Main Menu >Controller >Detector >Ped Det Plans

Web Interface

Home >Controller >Detector Configuration >Pedestrian Detector

Plan 1

	Detector	Descripton	Call Phase	Call Overlap
	2	·	2	0
NOTICE PHASE 3 PED	4	·	4	0
ASSIGNED TO	6	·	6	0
DETECTOR 8 PED	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 Channe
	1	Phase Vehicle	1		Χ	X	1
NOTE OL7 ASSIGNED	2	Phase Vehicle	2	·	Х		2
TO CHANNEL 3	3	Overlap	7	·	Х	X	3
	4	Phase Vehicle	4		Х		4
	5	Phase Vehicle	5		Х		5
	6	Phase Vehicle	6	·	Х	Х	6
	7	Phase Vehicle	7		Х		7
	8	Phase Vehicle	8		Χ	Χ	8
	9	Overlap	1	·	Х	Χ	9
	10	Overlap	2		Х	Χ	10
	1:1	Overlap	3		Х		11
	12	Overlap	4		Х		12
	13	Phase Ped	2				13
	14	Phase Ped	4				14
NOTICE PHASE 3 PED	15	Phase Ped	6				15
ASSIGNED TO CHANNEL 16	16	Phase Ped	3				16
	17	Overlap	5		Х	Χ	17
	18	Overlap	6		Χ		18

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	5	7
Туре	FYA - 4 Section	FYA - 4 Section	FYA - 4 Section	Normal	Normal
Included Phases	2	6	6	3	4
Modifier Phases	1	4	5	=	-
Modifier Overlaps	÷	÷	ŀ	4	<u>-</u>
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

SEQUENCE DETAIL

Front Panel

Main Menu >Controller >Sequence & Phs Config>Sequences

Web Interface

Home >Controller >Sequence

Sequence 1

Ring	Sequence Data
1	1,2,a,3,4,b
2	5,6,a,b
3	39,c,40,d

MAXTIME OVERLAP PROGRAMMING DETAIL FOR ALTERNATE PHASING

Front Panel

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

Web Interface

Home >Controller >Overlap Configuration >Overlaps

In the table view of the web interface, right click on "Overlap" in the top left corner of the table. Copy the entire contents of Overlap Plan 1. Paste Overlap Plan 1 into Overlap Plan 2. Modify Overlap Plan 2 as shown below and save changes.

Overlap Plan 2

1	2	3	5	7	
FYA - 4 Section	FYA - 4 Section	FYA - 4 Section	Normal	Normal	NOTICE
ė.	6	÷	3	4	INCLUDED
1	4	5	÷	<u>-</u>	PHASE
4	4	4	<u>-</u>	<u>-</u>	
0	0	0	0	0	
0.0	0.0	0.0	0.0	0.0	
0.0	0.0	0.0	0.0	0.0	
	- 1 - 0 0.0	FYA - 4 Section FYA - 4 Section - 6 1 4 0 0 0.0 0.0	FYA - 4 Section FYA - 4 Section FYA - 4 Section - 6 - 1 4 5 - - - 0 0 0 0.0 0.0 0.0	FYA - 4 Section FYA - 4 Section FYA - 4 Section Normal - 6 - 3 1 4 5 - - - - - 0 0 0 0 0.0 0.0 0.0 0.0	FYA - 4 Section FYA - 4 Section FYA - 4 Section Normal Normal - 6 - 3 4 1 4 5 - - - - - - - 0 0 0 0 0 0.0 0.0 0.0 0.0 0.0

MAXTIME DETECTOR PROGRAMMING DETAIL FOR ALTERNATE PHASING LOOPS 1A & 5A

Front Panel

Main Menu >Controller >Detector >Veh Det Plans

Web Interface

Home >Controller >Detector Configuration >Vehicle Detectors

In the table view of web interface right click on "Detector" in the top left corner of the table. Copy the entire contents of Detector Plan 1. Paste Detector Plan 1 into Detector Plan 2. Modify Detector Plan 2 as shown below and save changes.

Plan 2

	Detector	Call Phase	Delay
1A	1	1	÷
	29	0	÷

	Detector	Call Phase	Delay
SΑ	15	5	<u>-</u>
	31	0	<u> </u>

MAXTIME STARTUP AND SOFTWARE FLASH PROGRAMMING DETAIL

Front Panel

Main Menu >Controller >Unit

Web Interface

Home >Controller >Unit

Modify parameters as shown below and save changes.

Start Up Parameters

StartUp Clearance Hold

Unit Flash Parameters All Red Flash Exit Time

NOTE: ALL RED FLASH

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 06-1387 DESIGNED: Feb 2025 SEALED: 3/19/2025 **REVISED:**

Final Design Electrical Details - Sheet 2 of 4

Electrical and Programming Details For:

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Trent Moody

SIG. INVENTORY NO. 06-1387

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