OVERLAP PROGRAMMING

Front Panel

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

Web Interface

Home >Controller >Overlap Configuration >Overlaps

Overlap Plan 1

Overlap	1	3	
Туре	FYA 4 - Section	FYA 4 - Section	
Included Phases	2	6	
Modifier Phases	1	5	
Modifier Overlaps	-	-	
Trail Green	0	0	
Trail Yellow	0.0	0:0	
Trail Red	0.0	0.0	

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
	4		4	0
	6		6	0
\rightarrow	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>Channels Configuration

Channel Configuration

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

NOTICE PHASE 3 PED ASSIGNED TO CHANNEL 16

> THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 14-0798T3 DESIGNED: April 2023 SEALED: April 28, 2023 REVISED:



ACCESSIBLE PEDESTRIAN SIGNAL (APS) INSTALLATION NOTES

- Install push buttons and APS equipment per manufacturer's instructions.
- Provide a dedicated cable to each push button per manufacturer's instructions.
- 3. If APS equipment is mounted in cabinet, use filtered power (i.e., Controller Receptacle) to power APS equipment. Do not use Equipment Receptacle, which is a GFCI outlet.
- 4. Never attempt to operate a standard contact closure push button with the APS system unless cabinet is re-wired for standard button operation or unless explicitly allowed by the manufacturer.
- Place manufacturer's instructions in cabinet with cabinet prints, signal plans, and electrical details.

Temporary Signal 3 - TCP Phases III and IV				
Electrical Detai	il - Sheet 2			DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
Electrical and Programming Details For:	US 64-276 (Asheville	Highway) SEAL
Prepared for the Offices of:	at SR 1512 (Ecusta Road Bank Driveway Division 14 Transylvania County		,	vard
als Management	REVISIONS		INIT. DA	E Steven G. Haynie 4/28/2023
750 N. Greenfield Pkwy, Garner, NC 27529				DATE
				SIG. INVENTORY NO. 14-0798T3