OVERLAP PROGRAMMING 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
Туре	Off	FYA 4-Section	Off	Off
Included Phases		6		
Modifier Phases		3		
Modifier Overlaps		<u>-</u>		
Trail Green		0		
Trail Yellow		0:0		
Trail Red		0:0		

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

Overlap	1	2	3	4	
Туре	Off	FYA 4-Section	Off	Off	
Included Phases					+
Modifier Phases		3			
Modifier Overlaps	-	÷	-		
Trail Green		0			
Trail Yellow		0:0			
Trail Red		0:0			

NOTICE CHANGES IN NCLUDED PHASE ROW

MAXTIME DETECTOR PROGRAMMING DETAIL FOR ALTERNATE PHASING LOOP 3A

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

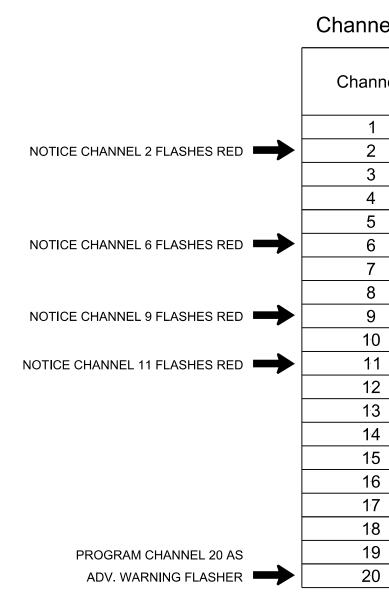
Web Interface

3A

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
7	3	0



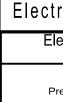
MAXTIME ALTERNATE PHASING PATTERN **PROGRAMMING DETAIL**

Front Panel Main Menu >Controller >Coordination >Patterns

Web Interface Home >Controller >Coordination >Patterns

Pattern Parameters Pattern Veh Det Plan Overlap Plan 2 2 *

* The Pattern number(s) are to be determined by the Division and/or City Traffic Engineer.





PROJECT REFERENCE NO.	SHEET NO.		
R-5857	Sig. 7.2		

OUTPUT CHANNEL CONFIGURATION

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

Web Interface

Home >Controller >Advanced IO>Channels>Channels Configuration

Channel Configuration

nel	Control Type	Control Source	Flash Yellow	Flash Red	Flash Alt	MMU Channel
	Phase Vehicle	1		Х	Х	1
2	Phase Vehicle	2		Х		2
}	Phase Vehicle	3		Х	Х	3
	Phase Vehicle	4		Х		4
;	Phase Vehicle	5		Х		5
;	Phase Vehicle	6		Х	Х	6
,	Phase Vehicle	7		Х		7
;	Phase Vehicle	8		Х	Х	8
)	Overlap	1		Х	Х	9
C	Overlap	2		Х	Х	10
1	Overlap	3		Х		11
2	Overlap	4		Х		12
3	Phase Ped	2				13
4	Phase Ped	4				14
4 5 6 7	Phase Ped	6				15
6	Phase Ped	8				16
7	Overlap	5		Х	Х	17
8	Overlap	6		Х		18
9	None	0				19
C	Adv. Warning Flasher	6				20

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 6

Unit Flash Parameters All Red Flash Exit Time

6

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 03-1245 DESIGNED: March 2025 SEALED: 3-31-2025 REVISED: N/A

Electrical Detail - Shee						DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
Electrical and Programming Details For:		US 17 (C	cean High	ıway)		SEAL
Prepared in the Offices of:		at			C. FESSIO	
Mobility and Sach	SR 1316 (Old Shallotte Rd NW)			SEAL		
* * * * * * * * * * * * * * * * * * *	Division 3	Bruns	wick County		Shallotte	008453
THE PARTY NOT	PLAN DATE:	March 2025	REVIEWED BY:	GG Murr	[.] , Jr.	O, NGINER C
	PREPARED BY:	JT Rowe	REVIEWED BY:			PROWE HIN
OF TRANSLOT	REVISIONS		INIT.	DATE	Signed by:	
750 N. Greenfield Pkwy, Garner, NC 27529						John T. Rowe. Jr 4-1-2025
· · · · · · · · · · · · · · · · · · ·						<u>DEFE832009E7407</u> DATE SIG. INVENTORY NO. 03-1245