PROJECT REFERENCE NO. U-5798B

OVERLAP PROGRAMMING

Front Panel

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

Web Interface

Home >Controller >Overlap Configuration >Overlaps

Overlap Plan 1

Overlap	1		
Туре	Normal		
Included Phases	1, 8		
Modifier Phases	±		
Modifier Overlaps	±		
Trail Green	0		
Trail Yellow	0:0		
Trail Red	0:0		

COMPATIBILITY

Front Panel

Main Menu >Controller >Sequence & Phs Config>No Served Phase Plans

Web Interface

Home >Controller >Phase Configuration>No Served Phase Plans

Sequence 1

Phase	No Serve Phase		
1	5		
2	·		
3			
4			
5			
6	·		
7			
8			

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	6,5,a,7,8,b

OUTPUT CHANNEL CONFIGURATION

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

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

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 06-0849 DESIGNED: June 2025 SEALED: 6/12/2025 REVISED: N/A

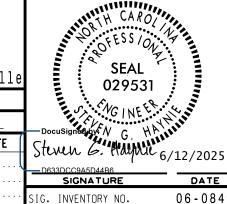




Electrical Detail - Sheet 2 of 2

US 401 (S Raeford Road) SR 1102 (Gillis Hill Road)

Division 6 Cumberland County Fayetteville REVIEWED BY: June 2025 PREPARED BY: REVIEWED BY: REVISIONS INIT. DATE



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL