# PROJECT REFERENCE NO.

#### U-5797 Sig. 21.

#### **OUTPUT CHANNEL CONFIGURATION**

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
NOTE OL1 ASSIGNED	1	Overlap	1		Χ	Х	1
TO CHANNEL 1	2	Phase Vehicle	2	·	Х		2
NOTE OL2 ASSIGNED	3	Overlap	2		Х	Х	3
TO CHANNEL 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	8	·			16
	17	Overlap	5	·	Χ	Х	17
	18	Overlap	6	·	Х		18



## MAXTIME OVERLAP PROGRAMMING DETAIL

Front Panel

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

Web Interface

Home >Controller >Overlap Configuration >Overlaps

#### Overlap Plan 1

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

1	2	
FYA 4 - Section	FYA 4 - Section	
÷	÷	+
3	3	
4	4	
0	0	
0.0	0.0	
0.0	0.0	
	3 - 0 0.0	FYA 4 - Section FYA 4 - Section

NOTICE INCLUDED PHASES ON OL1 AND OL2

# 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

# FYA SIGNAL OUTPUT REMAPPING ASSIGNMENT PROGRAMMING DETAIL FOR SIGNAL HEADS 31&32

Front Panel

Main Menu >Controller >More >Advanced IO >Output Points

Web Interface

Home >Controller >Advanced IO >Cabinet Configuration >Output Points

#### IO Module 1

	Output Point	Descripton	Output Control Type	Index
NOTICE	33	C1-35	Phase Green	3
OUTPUT	34	C1-36	Not Active	
REMAPPING	35	C1-37	Phase Green	3
•	36	C1-38	Not Active	·

### SEQUENCE DETAIL

Front Panel

Main Menu >Controller >Sequence & Phs Config>Sequences

Web Interface

Home >Controller >Sequence

#### Sequence 1

Ring	Sequence Data		
1	6,a,3,b		
2			

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 06-1415T DESIGNED: Feb 2025 SEALED: 2/10/2025 **REVISED:** 

Temporary Design - TMP Phase III, Step 1 Electrical Detail - Sheet 2 of 3

ELECTRICAL AND PROGRAMMING

# SR 1997 (Fayetteville Road) Boomerang Drive

Temporary U-Turn South Robeson County

Lumberton Division 6 PLAN DATE: Feb 2025 REVIEWED BY: H.M. Surti PREPARED BY: R.L. Aristondo REVIEWED BY: T.M. Moody REVISIONS INIT. DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

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