U-5797 Sig. 20 3

OUTPUT CHANNEL CONFIGURATION

Front Panel

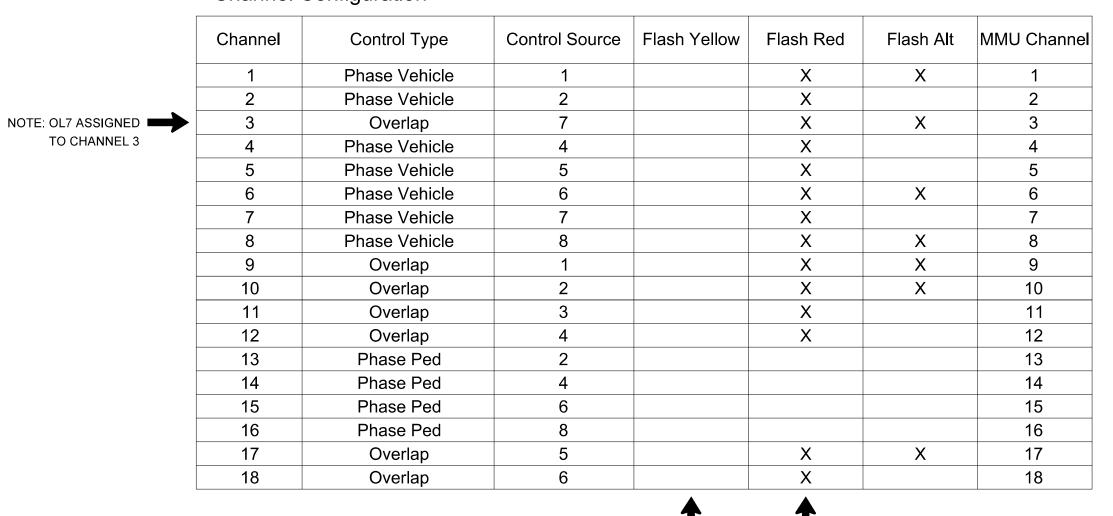
Main Menu >Controller >More >Channels >Channel Options

Web Interface

TO CHANNEL 3

Home >Controller >Advanced IO >Channels >Channel Configuration

Channel Configuration



NOTE: ALL RED FLASH

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	5	7
Туре	FYA - 4 Section	FYA - 4 Section	FYA - 4 Section	Normal
Included Phases	2	8	6	1
Modifier Phases	1	1	÷	<u>.</u>
Modifier Overlaps	-	-	-	-
Trail Green	0	0	0	0
Trail Yellow	0.0	0.0	0.0	0.0
Trail Red	0.0	0.0	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

Overlap	1	2	5	7	
Туре	FYA - 4 Section	FYA - 4 Section	FYA - 4 Section	Normal	
Included Phases	<u>-</u>	8	6	1	NOTICE INCLUDED PHASE
Modifier Phases	1	1	<u>.</u>	-	
Modifier Overlaps	-	-	÷	÷	
Trail Green	0	0	0	0	
Trail Yellow	0.0	0.0	0.0	0.0	
Trail Red	0.0	0.0	0.0	0.0	

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

FLASHER CIRCUIT MODIFICATION DETAIL

IN ORDER TO ENSURE THAT SIGNALS FLASH CONCURRENTLY ON THE SAME APPROACH, MAKE THE FOLLOWING FLASHER CIRCUIT CHANGES:

- 1. ON REAR OF PDA REMOVE WIRE FROM TERM. T2-4 AND TERMINATE ON T2-2.
- 2. ON REAR OF PDA REMOVE WIRE FROM TERM. T2-5 AND TERMINATE ON T2-3.
- 3. REMOVE FLASHER UNIT 2.

THE CHANGES LISTED ABOVE TIES ALL PHASES AND OVERLAPS TO FLASHER UNIT 1.

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 06-1388 DESIGNED: Feb 2025 SEALED: 2/10/2025 **REVISED:**

Final Design Electrical Detail - Sheet 2 of 3 DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SR 1997 (Fayetteville Road)

Boomerang Drive/ Highland Avenue

Robeson County REVIEWED BY: H.M. Surti Feb 2025 REVIEWED BY: T.M. MOOdy REVISIONS INIT. DATE

Trent Moody

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ELECTRICAL AND PROGRAMMING

Division 6 PLAN DATE: PREPARED BY: J.C. Grimm

2/10/2025 SIG. INVENTORY NO. 06-1388

SE:AL 040329