PROJECT REFERENCE NO.	SHEET NO		
I - 5898	Sig 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

FLASHER CIRCUIT MODIFICATION DETAIL

IN ORDER TO INSURE 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.

OUTPUT CHANNEL CONFIGURATION

Front Panel

Main Menu >Controller >More>Channels>Channels Config

Web Interface

Home >Controller >Advanced IO>Channels>Channel Configuration

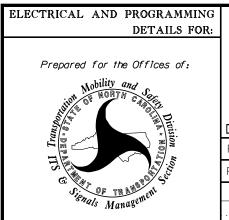
Channel Configuration

	•					
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		Χ	X	3
4	Phase Vehicle	4		Χ		4
5	Phase Vehicle	5		Χ		5
6	Phase Vehicle	6		Х	Х	6
7	Phase Vehicle	7		Χ		7
8	Phase Vehicle	8		Χ	Х	8
9	Overlap	1		Χ	Х	9
10	Overlap	2		Х	X	10
11	Overlap	3		Х		11
12	Overlap	4		Χ		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		Χ		18

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 07-2075 T3 DESIGNED: June 2025 SEALED: 6/27/2025

REVISED: N/A

Signal Upgrade - Temp Design 3 (TMP Phase IV - Step 2) ______ Electrical Detail - Sheet 2 of 2 _____



US 311/NC 135 at SR 2271 (Shakey Road) and SR 2283 (Commerce Drive)

SR 2283 (COMMERCE Drive)

Division 7 Rockingham County Mayoda

PLAN DATE: June 2025 REVIEWED BY:

PREPARED BY: Golam Moinuddin REVIEWED BY:

REVISIONS INIT. DATE

SEAL

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Signed by:

Golam Moinum

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6/27/2025

DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Prepared in the Offices of:

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