JECT REFERENCE NO.	SHEET NO.
U-5798B	Sig. 6.2

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	3	4	5	7
Туре	FYA 4 - Section	Normal	Normal			
Included Phases	2	6	6	2	3	4
Modifier Phases	1	4	5	4	4	÷
Modifier Overlaps	4	4	4	•	4	٠
Trail Green	0	0	0	0	0	0
Trail Yellow	0:0	0:0	0:0	0:0	0:0	0:0
Trail [.] Red	0:0	0:0	0:0	0:0	0:0	0:0
FYA Ped Delay	7:0	7:0	7:0	7:0	0:0	0:0

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.

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	5	7
Туре	FYA 4 - Section	Normal	Normal			
Included Phases	<u>.</u>	6	<u>.</u>	2	3	4
Modifier Phases	1	4	5	÷	÷	<u>.</u>
Modifier Overlaps	±	4	<u>.</u>		±	•
Trail Green	0	0	0	0	0	0
Trail Yellow	0:0	0:0	0:0	0:0	0:0	0:0
Trail Red	0:0	0:0	0:0	0:0	0:0	0:0
FYA Ped Delay	0:0	7:0	0:0	7:0	0:0	0:0

NOTICE INCLUDED PHASE

MAXTIME STARTUP AND SOFTWARE FLASH PROGRAMMING DETAIL

Front Panel

Main Menu >Controller >Unit

Web Interface

Home >Controller >Unit

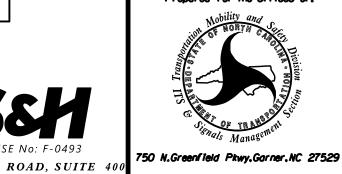
Modify parameters as shown below and save changes.

Start Up Parameters

Start⊍p Clearance Hold

Unit Flash Parameters All Red Flash Exit Time

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 06-1243 DESIGNED: June 2025 SEALED: 6/12/2025 REVISED: ____



Electrical Detail - Sheet 2 of 3

SR 1102 (Gillis Hill Road) Prepared for the Offices of: Shopping Center Driveway and Spiritine Drive Division 6 Cumberland County

Fayetteville PLAN DATE: June 2025 REVIEWED BY: Drobny PREPARED BY: REVIEWED BY:

INIT. DATE REVISIONS

029531 Steven G. Haynie 6/12/2025 G. INVENTORY NO.

SEAL

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL

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