PROJECT REFERENCE NO.	SHEET NO.
R - 5725	Sig-7.2

# 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.

## OVERLAP PROGRAMMING

#### 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
Туре	FYA 4 - Section			
ncluded Phases	2	4	6	8
Modifier Phases	1	3	5	7
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

### COUNTDOWN PEDESTRIAN SIGNAL OPERATION

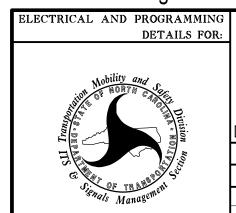
Countdown Ped Signals are required to display timing only during Ped Clearance Interval. Consult Ped Signal Module user's manual for instructions on selecting this feature.

> THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 07-0883

DESIGNED: Apr 2023 SEALED: 04/05/2023 REVISED: N/A

Electrical Detail - Sheet 2 of 2

Final Design



NC 68

Guilford County Division 7 PLAN DATE: April 2023 REVIEWED BY: TS Popelka PREPARED BY: JA Wendt RKA PROJ. NO.: 18062 (040)

SIG. INVENTORY NO.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

750 N.Greenfield Pkwy, Garner, NC 27529

NC 150 (Oak Ridge Road) REVISIONS INIT. DATE

Infrastructure Consulting Services, Inc. RAMEY KEMP ASSOCIATES