

(program controller as shown)

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START/FLASH DATA
-----START UP-----
 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6
PHASE G G
 A B C D E F G H I J K L M N O P
OVERLAP X X X X X X X X X X X X X X
FLASH>MON. NO FL TIME.. 0 ALL RED... 6
PWR START SEQ.. 1 MUTCD> YES Y- G: NO

```

Scroll down on this screen and set "Exit Fl" to Green "G"

\*The NCDOT default database is programmed to address Yellow-Red flash.  
Logic Statement 100 must be modified as shown when running Red-Red flash.

- change the "LP" to 100 and move the cursor down. Delete the two "CTR-SET" statements by moving the cursor over them and hitting the "C" key, then hit "ENTER", select "LP SET CIB ON", hit "C", and then set the number to 427.

```

LP##:100 COPY FROM:100 ACTIVE: M FALSE
IF LP CIB CODE ON 331 F

THEN LP DELAY FOR 1.0 SECONDS
LP SET CIB ON 427

ELSE

```

THIS STATEMENT IS USED  
TO CONTROL THE FLASH  
SENSE INPUT WHEN RUNNING  
RED-RED FLASH OPERATION.

Hit "ESC", then 1 for "LOGIC STATEMENT CONTROL", next verify that LP#100 is ENABLED.

END PROGRAMMING

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.

THIS ELECTRICAL DETAIL IS FOR  
THE SIGNAL DESIGN: 07-1115T2  
DESIGNED: January 2025  
SEALED: 03-14-2025  
REVISED: N/A

Electrical Detail - Sheet 4 of 4  
Temporary Design 2

ELECTRICAL AND PROGRAMMING  
DETAILS FOR:

SR 1850 (Sandy Ridge Road)  
at  
SR 1556 (Gallimore Dairy Road)

Division 7      Guilford County      High Poin

|                         |                             |
|-------------------------|-----------------------------|
| PLAN DATE: January 2025 | REVIEWED BY: AM Encarnacion |
|-------------------------|-----------------------------|

| REVISIONS |  | INIT. | DATE |
|-----------|--|-------|------|
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[illegible]

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DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED

SEAL

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SEAL  
044476  
ENGINEER  
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Anthony Encarnacion 3/14/2025

G. INVENTORY NO. 07-1115

