PROJECT REFERENCE NO. U-5875

## ASC/3 FLASH SENSE INPUT CONTROL FOR RED-RED FLASH

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

- 1. From Main Menu select | 1. CONFIGURATION |
- 2. From CONFIGURATION Submenu select 8. LOGIC PROCESSOR
- 3. From LOGIC PROCESSOR Submenu select 2. LOGIC STATEMENTS

THIS STATEMENT IS USED

SENSE INPUT WHEN RUNNING

RED-RED FLASH OPERATION.

TO CONTROL THE 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 "ENT", and then set the number to 427.

LP#:100 COPY FROM:100 ACTIVE: M FALSE IF LP CIB CODE ON 331 F 1.0 SECONDS THEN LP DELAY FOR LP SET CIB ON 427 ELSE

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

END PROGRAMMING

## ECONOLITE ASC/3-2070 STARTUP AND SOFTWARE FLASH PROGRAMMING DETAIL

(program controller as shown)

- 1. From Main Menu select | 2. CONTROLLER
- 2. From CONTROLLER Submenu select | 5. START/FLASH

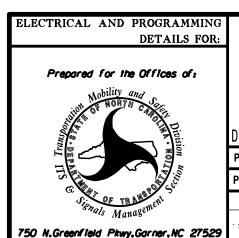
START/FLASH DATA ----START UP-----1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 PHASE G ABCDEFGHIJKLMNOP FLASH>MON. NO FL TIME.. O ALL RED... 6 PWR START SEQ.. 1 MUTCD→ YES Y- G: NO

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

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 02-0029 DESIGNED: July 2025 SEALED: 07/15/2025 REVISED: N/A

Signal Upgrade - Final Electrical Detail - Sheet 5 of 5

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



DETAILS FOR:	
Prepared for the Offices of:	
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Signals Management	
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750 N.Greenfield Pkwy.Garner.NC 27529	

AN DATE:	July 2	025	REVIEWED BY:	O. Drobny		
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(Greenville Boulevard)						
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US	264	Alt	at SR	1203		
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PREPARED BY: S.G. Haynie REVIEWED BY:

INIT. DATE Steven G. Haynie/15/2025 **SIG. INVENTORY NO.** 02-0029

8521 SIX FORKS ROAD, SUITE 400 RALEIGH, NC 27615 (919) 926-4100