PROJECT REFERENCE NO. SHEET NO. Sig. 6.5

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

THEN LP DELAY FOR 1.0 SECONDS
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

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

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 02-0500
DESIGNED: July 2025
SEALED: 07/22/2025
REVISED: N/A

Signal Upgrade - Final Electrical Detail - Sheet 4 of 4

ELECTRICAL AND PROGRAMMING
DETAILS FOR:

SR 1467 (Stantonsburg Road)

Prepared for the Offices of:

at

ORD 4000 (All III P. D.)

Prepared for the Offices of:

Prepar

at
SR 1203 (Allen Road)

Division 02 Pitt County Greenville

PLAN DATE: July 2025 REVIEWED BY: 0. Drobny

PREPARED BY: S.G. Haynie REVIEWED BY:

REVISIONS INIT. DATE

SEAL

OFESS/ON

SEAL

O29531

SEAL

O29531

Steven G. HAMMINITY

Docusigned by:

Steven G. Haynic 7/22/2025

D6338/GRAFPURE DATE

SIG. INVENTORY NO. 02-0500

7/22/2025 X:*P*1030063003_U-5875 Signals & Comms (SEPI TO#4)*Design*Traffic*Signal 11.07.05 AM