ECONOLITE ASC/3-2070 OVERLAP PROGRAMMING DETAIL

(program controller as shown)

1. From Main Menu select | 2. CONTROLLER |

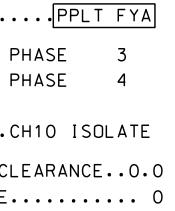2. From CONTROLLER Submenu select | 2. VEHICLE OVERLAPS |

Toggle Once

OVERLAP B

Select TMG VEH OVLP [B] and 'PPLT FYA'

```
TMG VEH OVLP...[B] TYPE: .....|PPLT FYA|

PROTECTED LEFT TURN....    PHASE    3
OPPOSING THROUGH.......    PHASE    4

FLASHING ARROW OUTPUT.....CH10 ISOLATE

DELAY START OF: FYA..0.0 CLEARANCE..0.0
ACTION PLAN SF BIT DISABLE........... 0
```

Toggle Twice

OVERLAP D

Select TMG VEH OVLP [D] and 'PPLT FYA'

```
TMG VEH OVLP...[D] TYPE: ....|PPLT FYA|

PROTECTED LEFT TURN....    PHASE    7
OPPOSING THROUGH.......    PHASE    8

FLASHING ARROW OUTPUT.....CH12 ISOLATE

DELAY START OF: FYA..0.0 CLEARANCE..0.0
ACTION PLAN SF BIT DISABLE........... 0
```

END PROGRAMMING

FLASHER CIRCUIT MODIFICATION DETAIL

In order to ensure 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: 06-0610
DESIGNED: June 2016
SEALED: 8-24-16
REVISED: N/A

Electrical Detail Sheet 2 of 2

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

ELECTRICAL AND PROGRAMMING
DETAILS FOR:

Prepared in the Offices of:

NC 59 (Hope Mills Road)
at
NC 162 (George Owen Road)

Division 6   Cumberland County   Hope Mills

| PLAN DATE: | August 2016 | REVIEWED BY: |
| PREPARED BY: | James Peterson | REVIEWED BY: |

750 N.Greenfield Pkwy,Garner,NC 27529

SEAL

SEAL
036880

KEITH M. MIMS

REVISIONS	INIT.	DATE
		9/20/2016

SIG. INVENTORY NO.   06-0610