DJECT REFERENCE NO.	SHEET NO.
U - 4405A	SIG-17.2

ECONOLITE ASC/3-2070 OVERLAP PROGRAMMING DETAIL

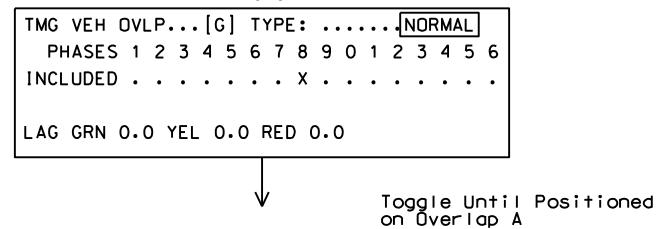
(program controller as shown)

- 1. From Main Menu select | 2. CONTROLLER
- 2. From CONTROLLER Submenu select | 2. VEHICLE OVERLAPS

Toggle Until Positioned on Overlap G

OVERLAP G

Select TMG VEH OVLP [G] and 'NORMAL'



OVERLAP A

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

```
TMG VEH OVLP...[A] TYPE: .... PPLT FYA
PROTECTED LEFT TURN.... PHASE
OPPOSING THROUGH..... OVERLAP G
FLASHING ARROW OUTPUT....CH9 ISOLATE
DELAY START OF: FYA..O.O CLEARANCE..O.O
ACTION PLAN SF BIT DISABLE..... 0
```

END PROGRAMMING

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.

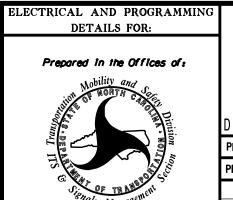
THE CHANGES LISTED ABOVE TIES ALL PHASES AND OVERLAPS TO FLASHER UNIT 1.

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 06-0274T3 DESIGNED: June 2019 **SEALED:** 6/5/2019 REVISED: N/A

Temporary Design 3 - TMP Phase III



Stantec Consulting Services Inc. 801 Jones Franklin Road-Suite 300 Raleigh, NC 27606 Tel. (919) 851-6866 Fax. (919) 851-7024 www.stantec.com License No. F-0672



Electrical Detail - Sheet 2 of 2 US 401 (Raeford Road) NC 162 (Bunce Road)/

SR 1411 (Bunce Road) Division 6 Cumberland County Fayetteville June 2019 PLAN DATE: REVIEWED BY:

L Overn PREPARED BY: G B Spell REVIEWED BY: REVISIONS INIT. DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED SEAL 045933

SIG. INVENTORY NO. 06-0274T3