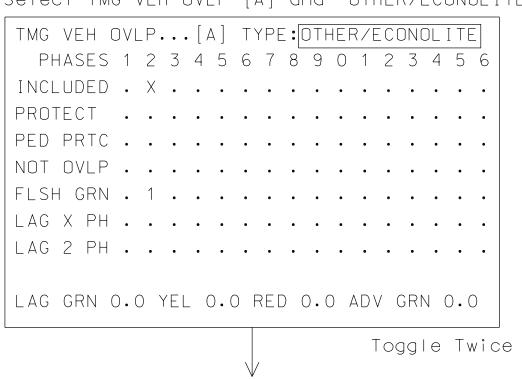
ECONOLITE ASC/3-2070 OVERLAP PROGRAMMING DETAIL

(program controller as shown)

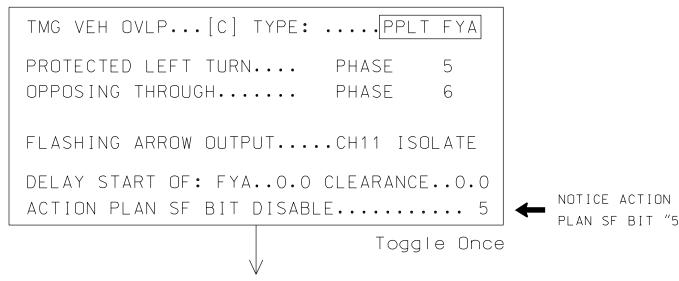
- From Main Menu select
 CONTROLLER
 From CONTROLLER Submenu select
 VEHICLE OVERLAPS
 - Toggle to 'Overlap A'

Select TMG VEH OVLP [A] and 'OTHER/ECONOLITE'



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

OVERLAP C



OVERLAP D

Select TMG VEH OVLP [D] and 'OTHER/ECONOLITE'

END PROGRAMMING

ECONOLITE ASC/3-2070 VEHICLE DETECTOR SETUP PROGRAMMING DETAIL FOR ALTERNATE PHASING LOOP 5A

(program controller as shown)

I MPORTANT.

Program detectors per the input file connection and programming chart shown on sheet 1 before proceeding.

- 1. From Main Menu select 8. UTILITIES
- 2. From UTILITIES Submenu select | 1. COPY/CLEAR
- 3. Copy from Detector Plan "1" to Detector Plan "2".

COPY / CLEAR UTILITY
FROM TO

PHASE TIMING.... > PHASE TIMING....

TIMING PLAN.... > TIMING PLAN....

PH DET OPT PLAN. > PH DET OPT PLAN...

DETECTOR PLAN... 1 > DETECTOR PLAN... 2

TOGGLE TO SELECT A "FROM" AND A "TO"

THEN PRESS ENTER

- 4. From Main Menu select 6. DETECTORS
- 5. From DETECTOR Submenu select 2. VEHICLE DETECTOR SETUP
- 6. Place cursor in VEH DET PLAN [] position and enter "2".
 - Place cursor in VEH DETECTOR [] position and enter "5".Set delay time to "0".

- Place cursor in VEH DETECTOR [] position and enter "22". - Set assigned phase to "0".

END PROGRAMMING

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 14-0751

DESIGNED: May 2022

SEALED: 05/10/2022

REVISED: N/A

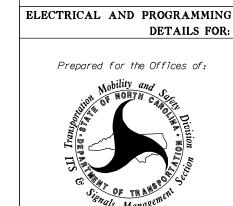
A-0009CA Sig.2.8

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.

Electrical Detail - Sheet 2 of 3



US 129 at SR 1106 (E. Main Street)

Division 14 Graham County Robbinsville

PLAN DATE: May 2022 REVIEWED BY: J. Ma

PREPARED BY: M.L. Stygles REVIEWED BY:

REVISIONS INIT. DATE

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