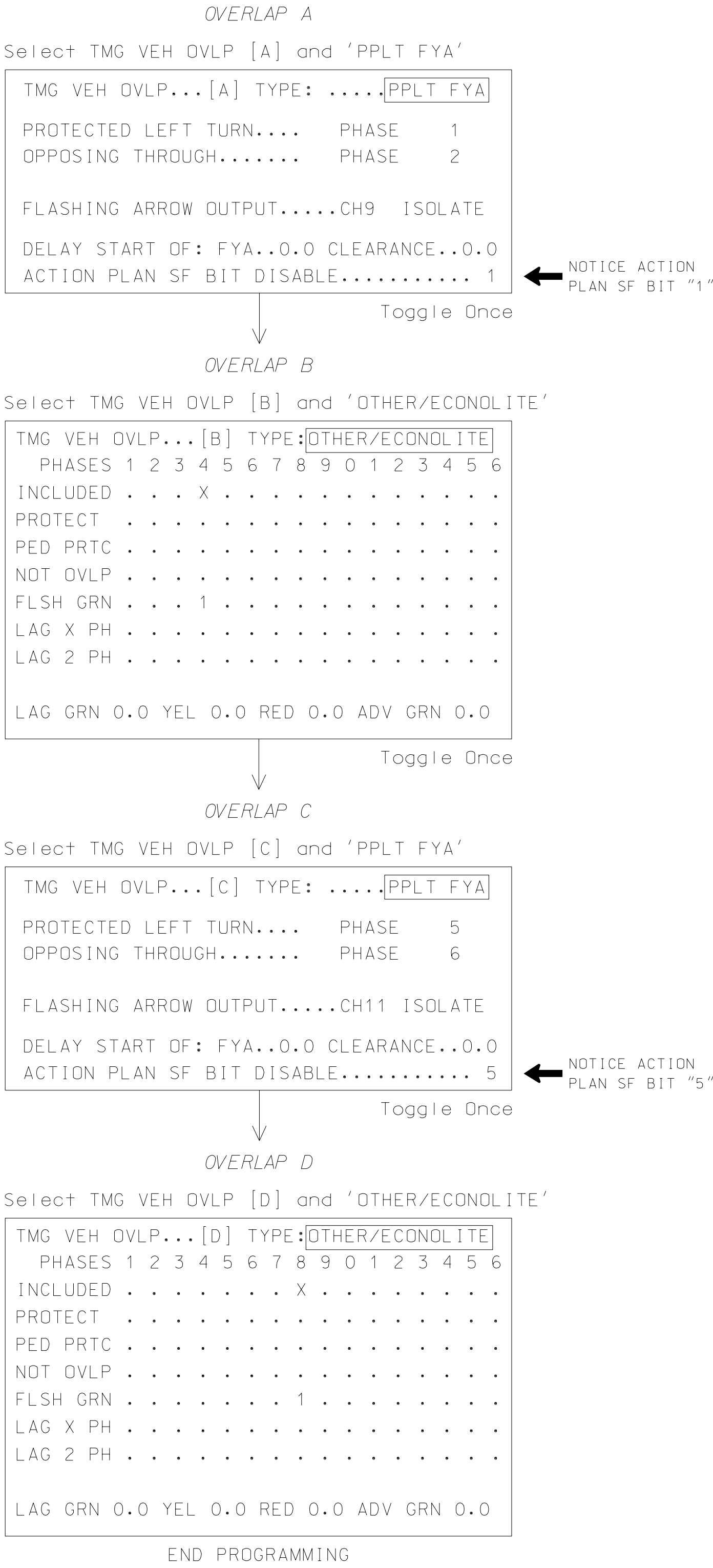


ECONOLITE ASC/3-2070  
OVERLAP PROGRAMMING DETAIL

(program controller as shown)

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



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

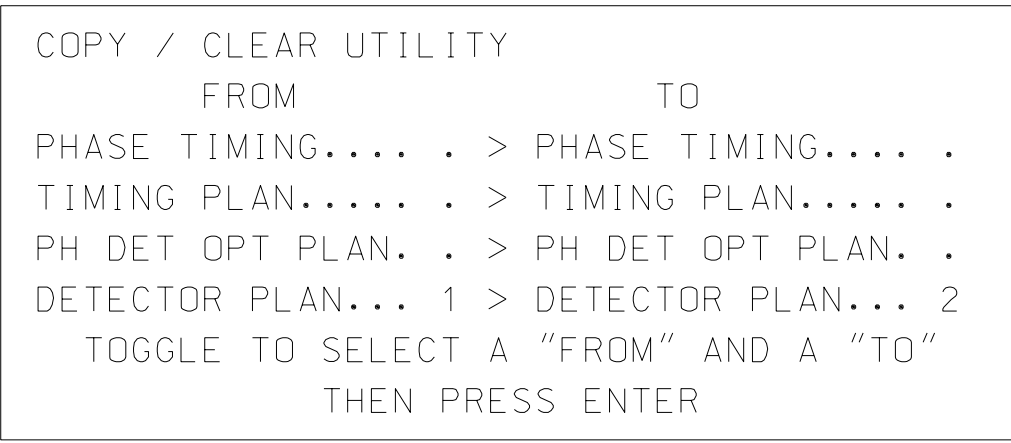
LOOPS 1A AND 5A

(program controller as shown)

IMPORTANT!

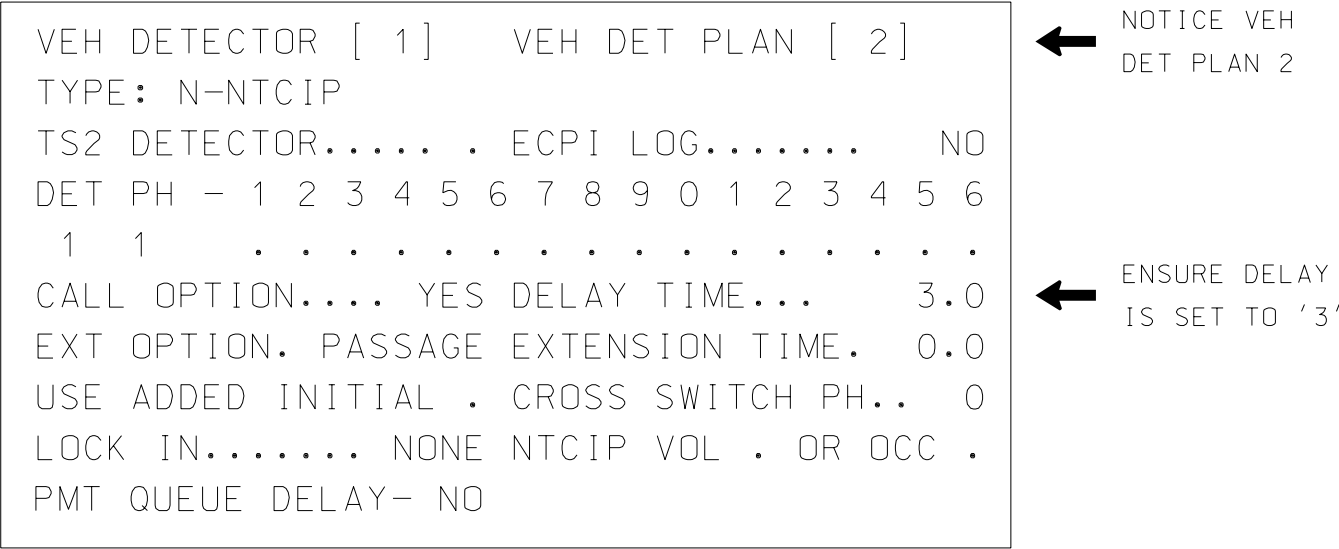
Program detectors per the input file connection and programming chart shown on sheet 1 before proceeding.

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".

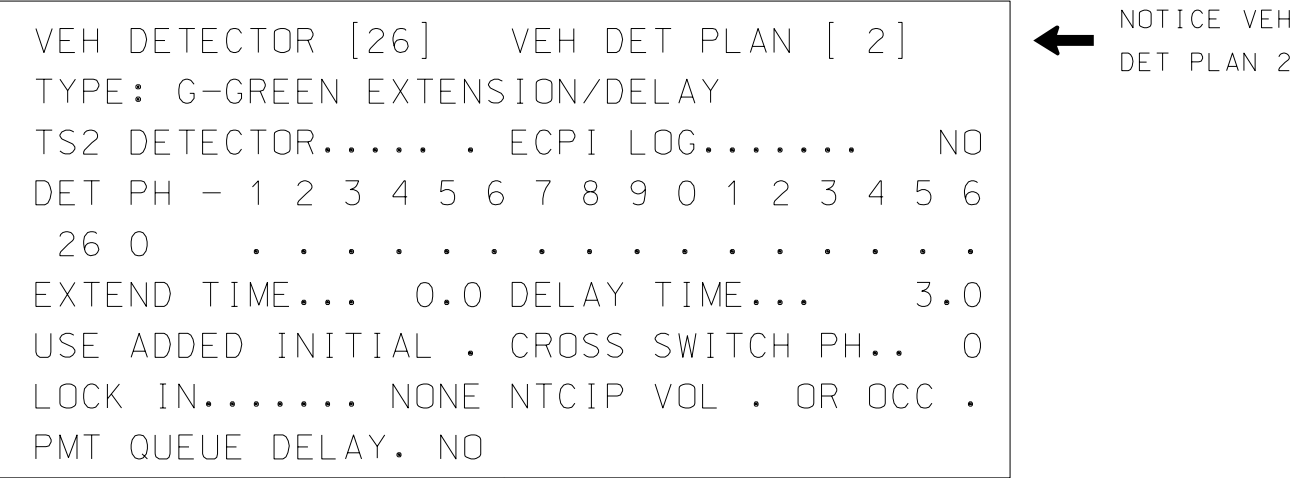


4. From Main Menu select 6. DETECTORS
5. From DETECTOR Submenu select 2. VEHICLE DETECTOR SETUP
6. Place cursor in VEH DET PLAN [ ] position and enter "2".

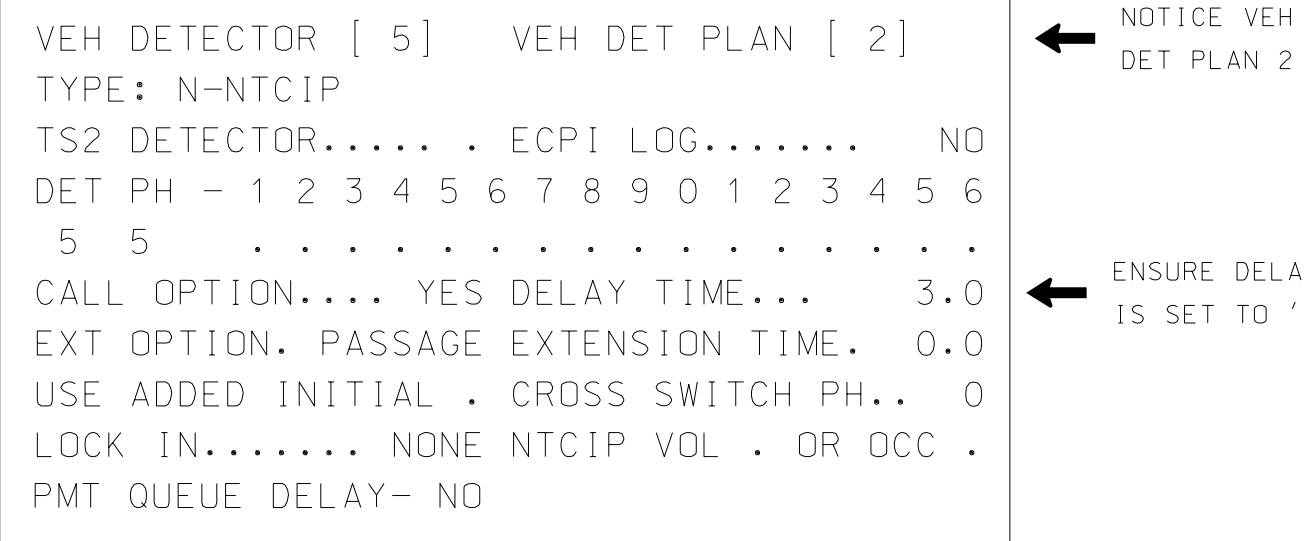
- Place cursor in VEH DETECTOR [ ] position and enter "1".
- Set delay time to "3".



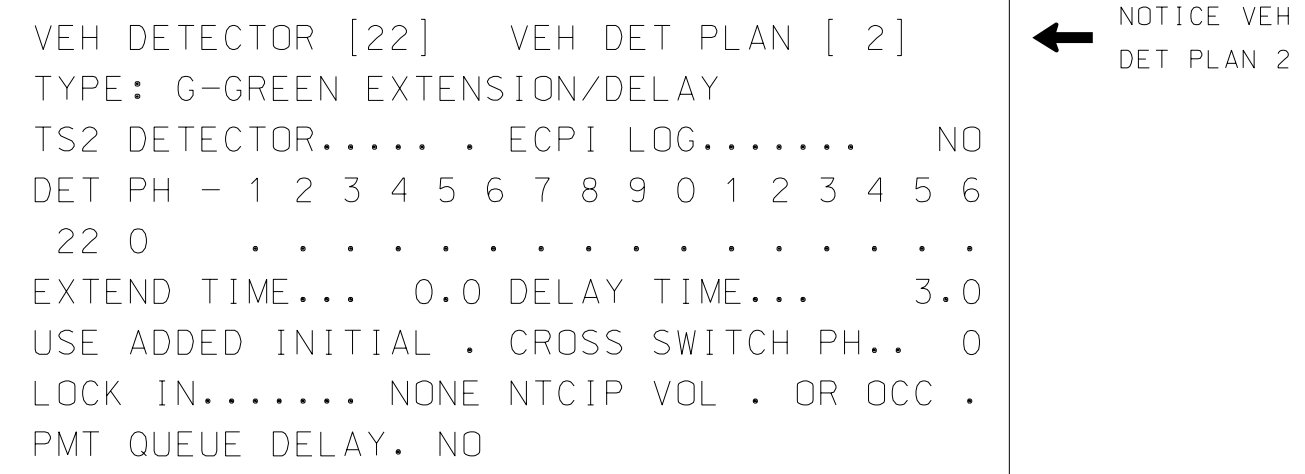
- Place cursor in VEH DETECTOR [ ] position and enter "26".
- Set assigned phase to "0".



- Place cursor in VEH DETECTOR [ ] position and enter "5".
- Set delay time to "3".



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



END PROGRAMMING

THIS ELECTRICAL DETAIL IS FOR  
THE SIGNAL DESIGN: 07-0935T4  
DESIGNED: August 2025  
SEALED: 08-14-2025  
REVISED: N/A

Electrical Detail - Sheet 2 of 4  
Temporary Design 4

|                                                                                                                                                                                                   |  |                                                                                                       |  |                                                                                                       |  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|
| ELECTRICAL AND PROGRAMMING<br>DETAILS FOR:                                                                                                                                                        |  | SR 1820 (Skeet Club Road)<br>at<br>SR 1818 (Johnson Street)                                           |  | DOCUMENT NOT CONSIDERED<br>FINAL UNLESS ALL<br>SIGNATURES COMPLETED                                   |  |
| Prepared for the Offices of:                                                                                                                                                                      |  | Division 7                                                                                            |  | Guilford County                                                                                       |  |
| High Point                                                                                                                                                                                        |  | PLAN DATE: August 2025                                                                                |  | REVIEWED BY: AM Encarnacion                                                                           |  |
| PREPARED BY: JT Stiff                                                                                                                                                                             |  | REVIEWED BY: PL Alexander                                                                             |  | DATE                                                                                                  |  |
| REVISIONS                                                                                                                                                                                         |  | INIT.                                                                                                 |  | DATE                                                                                                  |  |
| 750 N.Greenfield Pkwy,Garner,NC 27529                                                                                                                                                             |  | Seal of the State of North Carolina<br>Department of Transportation<br>Signal Management Section      |  | Seal of the State of North Carolina<br>Professional Engineer<br>Anthony M. Encarnacion<br>044476      |  |
| 1616 EAST MILLBROOK ROAD, SUITE 160<br>RALEIGH, NORTH CAROLINA 27609<br>(919) 876-6888 NCBEES #F-0326                                                                                             |  | Division 7                                                                                            |  | High Point                                                                                            |  |
| 14-AUG-2025 15:25<br>DW//SUD0036343.woorkins.com:ATKMANC01/Documents/Roads and Bridges/Projects/100059632_JSSR S1g and ITS/Task 05.11_Signals/070935T4_sml.e_20250314.dgn<br>ENC45366 AT LUS21624 |  | 1616 EAST MILLBROOK ROAD, SUITE 160<br>RALEIGH, NORTH CAROLINA 27609<br>(919) 876-6888 NCBEES #F-0326 |  | 1616 EAST MILLBROOK ROAD, SUITE 160<br>RALEIGH, NORTH CAROLINA 27609<br>(919) 876-6888 NCBEES #F-0326 |  |