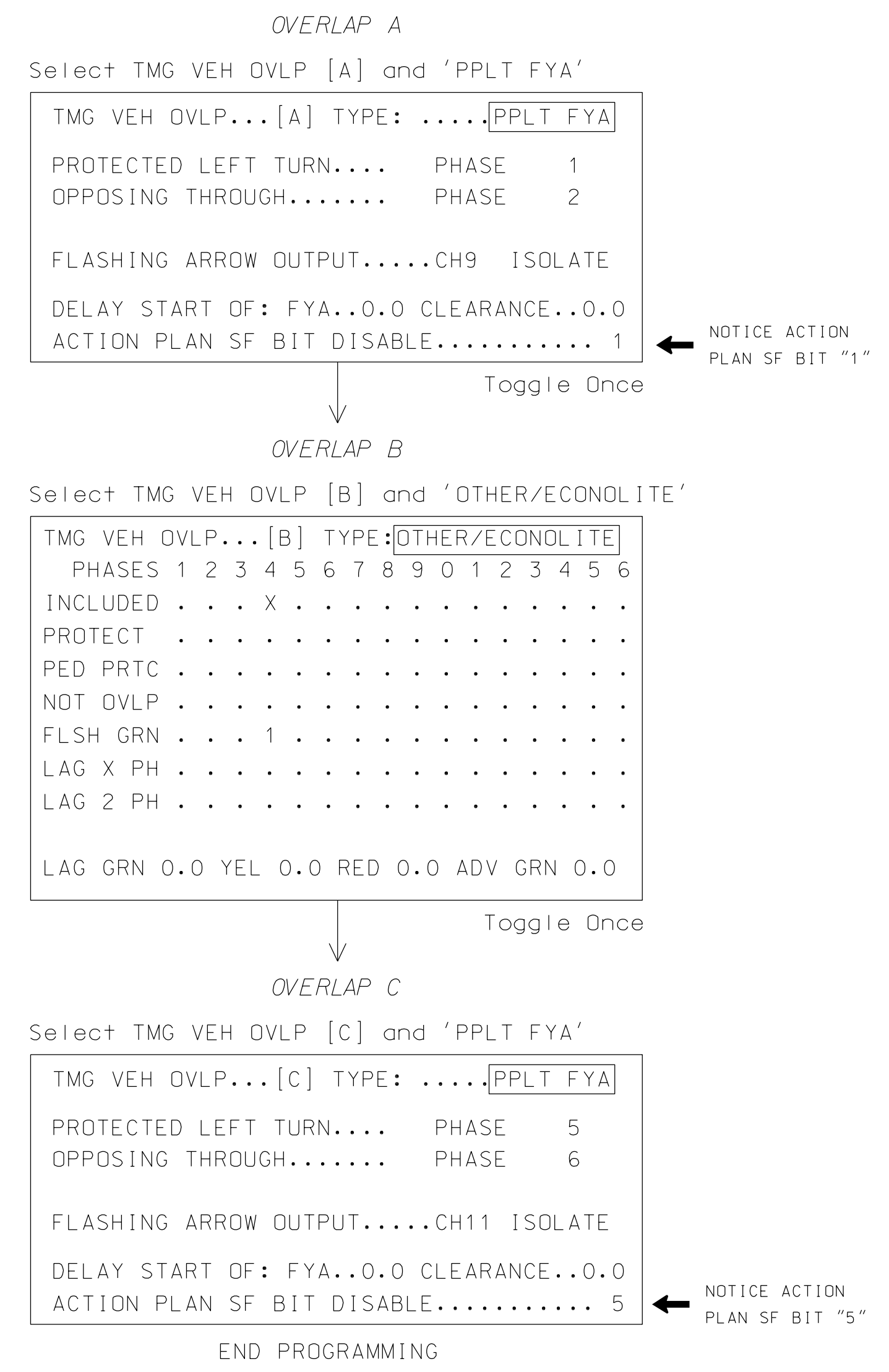


ECONOLITE ASC/3-2070 OVERLAP PROGRAMMING DETAIL (program controller as shown)

- From Main Menu select **2. CONTROLLER**
- From CONTROLLER Submenu select **2. VEHICLE OVERLAPS**



FLASHER CIRCUIT MODIFICATION DETAIL

In order to ensure that signals flash concurrently on the Same approach, make the following flasher circuit changes:

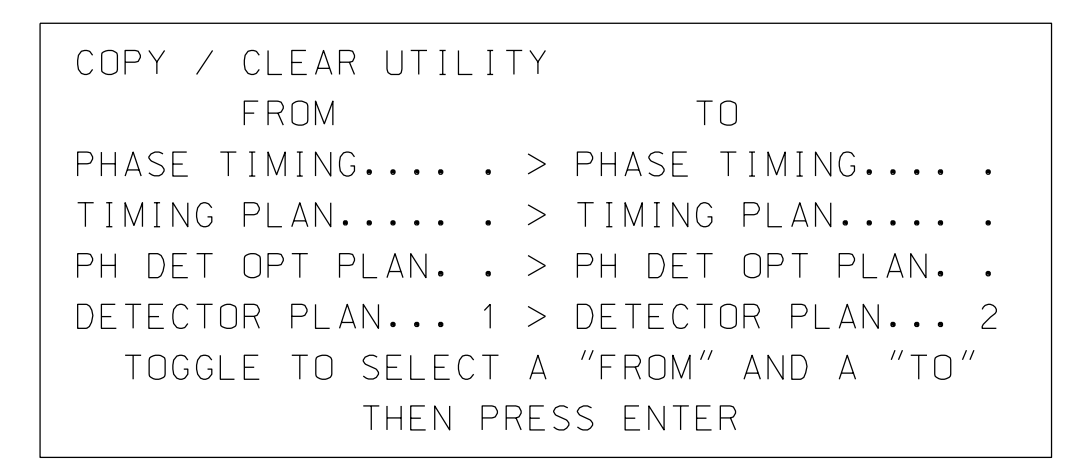
- On rear of PDA - remove wire from Term. T2-4 and terminate on T2-2.
- On rear of PDA - remove wire from Term. T2-5 and terminate on T2-3.
- Remove flasher unit 2.

The changes listed above ties all phases and overlaps to flasher unit 1.

IMPORTANT!

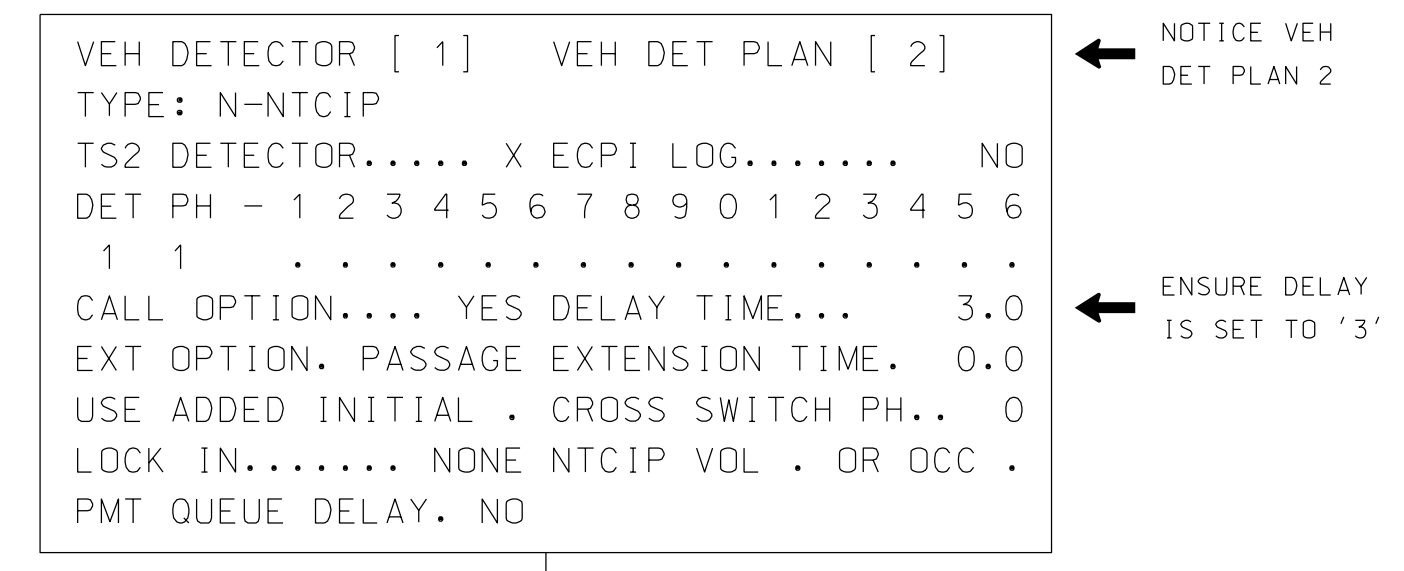
Program detectors per the input file connection and programming chart shown on sheet 1 before proceeding.

- From Main Menu select **8. UTILITIES**
- From UTILITIES Submenu select **1. COPY/CLEAR**
- Copy from DETECTOR PLAN "1" to DETECTOR PLAN "2".

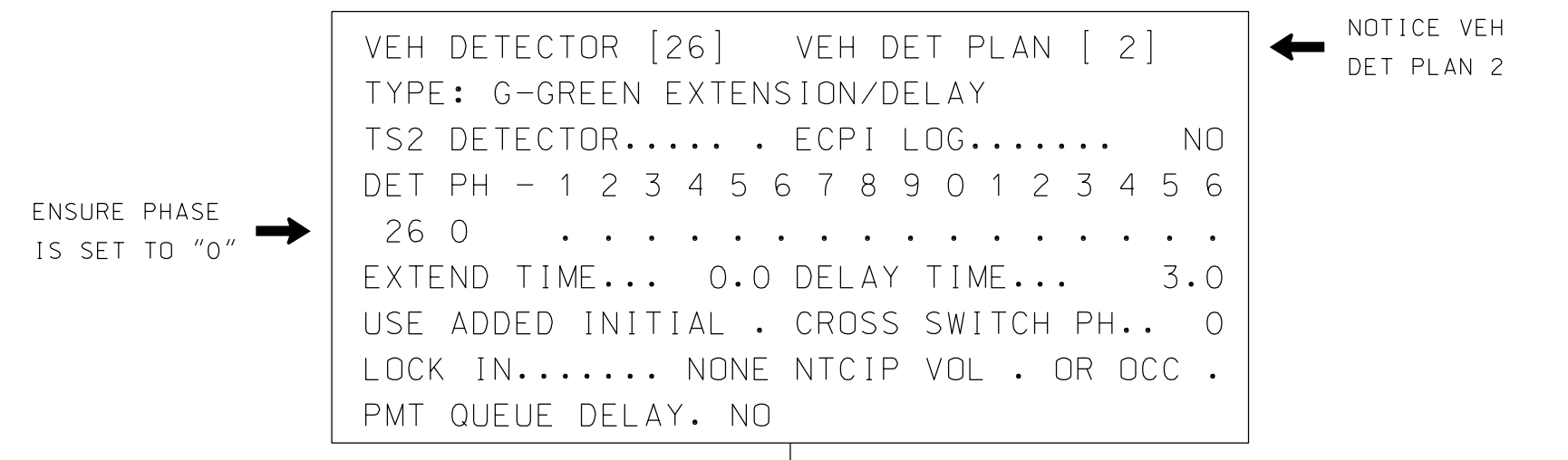


- From Main Menu select **6. DETECTORS**
- From DETECTOR Submenu select **2. VEHICLE DETECTOR SETUP**
- Place cursor in VEH DET PLAN [] position and enter "2".

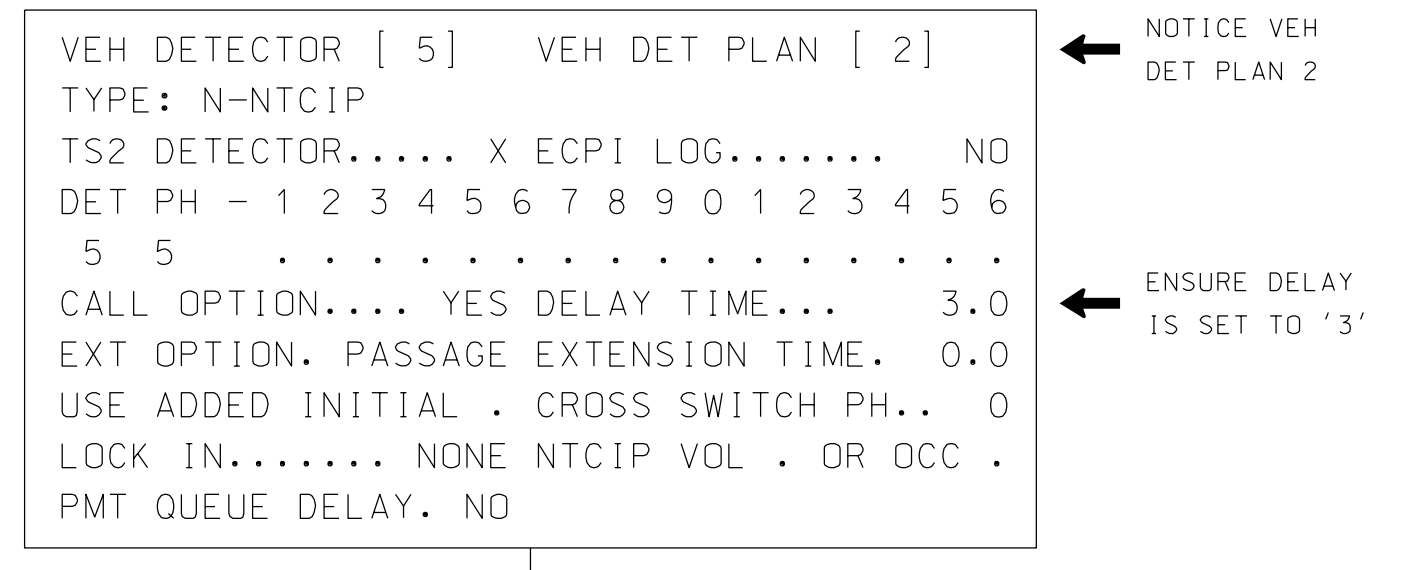
- Place cursor in VEH DETECTOR [] position and enter "1".
- Set delay time to "3".



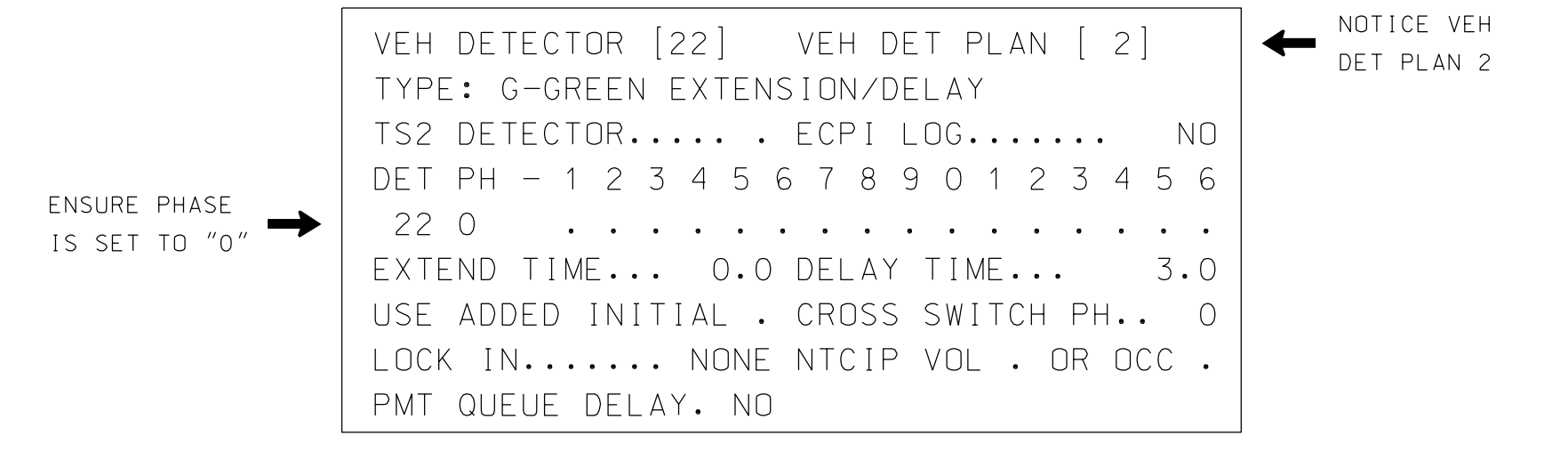
- Place cursor in VEH DETECTOR [] position and enter "26".
- Set assigned phase to "0".



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

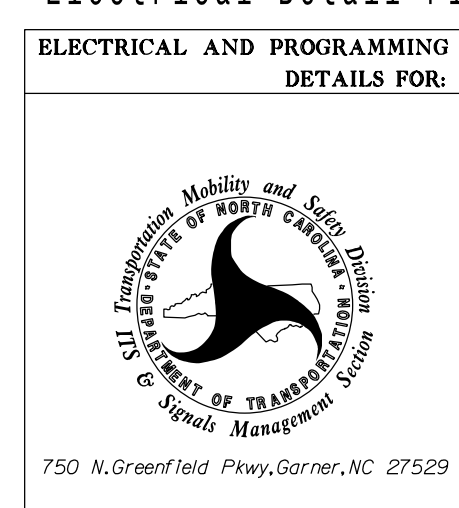


- Place cursor in VEH DETECTOR [] position and enter "22".
- Set assigned phase to "0".



END PROGRAMMING

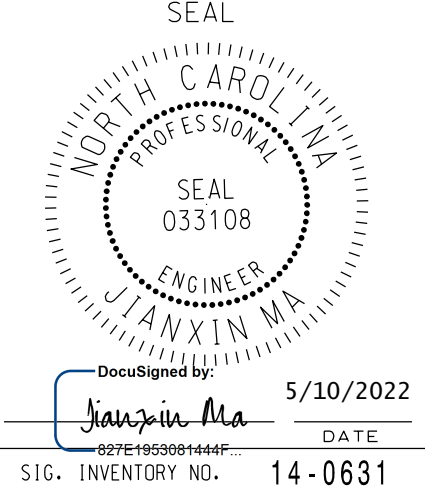
THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 14-0631
DESIGNED: May 2022
SEALED: 05/10/2022
REVISED:



Electrical Detail-Final Design-Sheet 2 of 3

ELECTRICAL AND PROGRAMMING DETAILS FOR:		NC 143	
at		SR 1275 (Five Points Road)/	
Robbinsville High School		Robbinsville	
Division 14	Graham County	Robbinsville	
PLAN DATE: May 2022	REVIEWED BY: M. L. Stygles		
PREPARED BY: J. Ma	REVIEWED BY:		
REVISIONS	INIT.	DATE	

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



DocuSigned by: J. Ma 5/10/2022
DATE
SIG. INVENTORY NO. 14-0631