

## ECONOLITE ASC/3-2070 VEHICLE DETECTOR SETUP

### PROGRAMMING DETAIL FOR ALTERNATE PHASING

# IMPORTANT!

**LOOPS 1A, 5A**  
(program controller as shown)

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 "1".  
- Set delay time to "3.0".

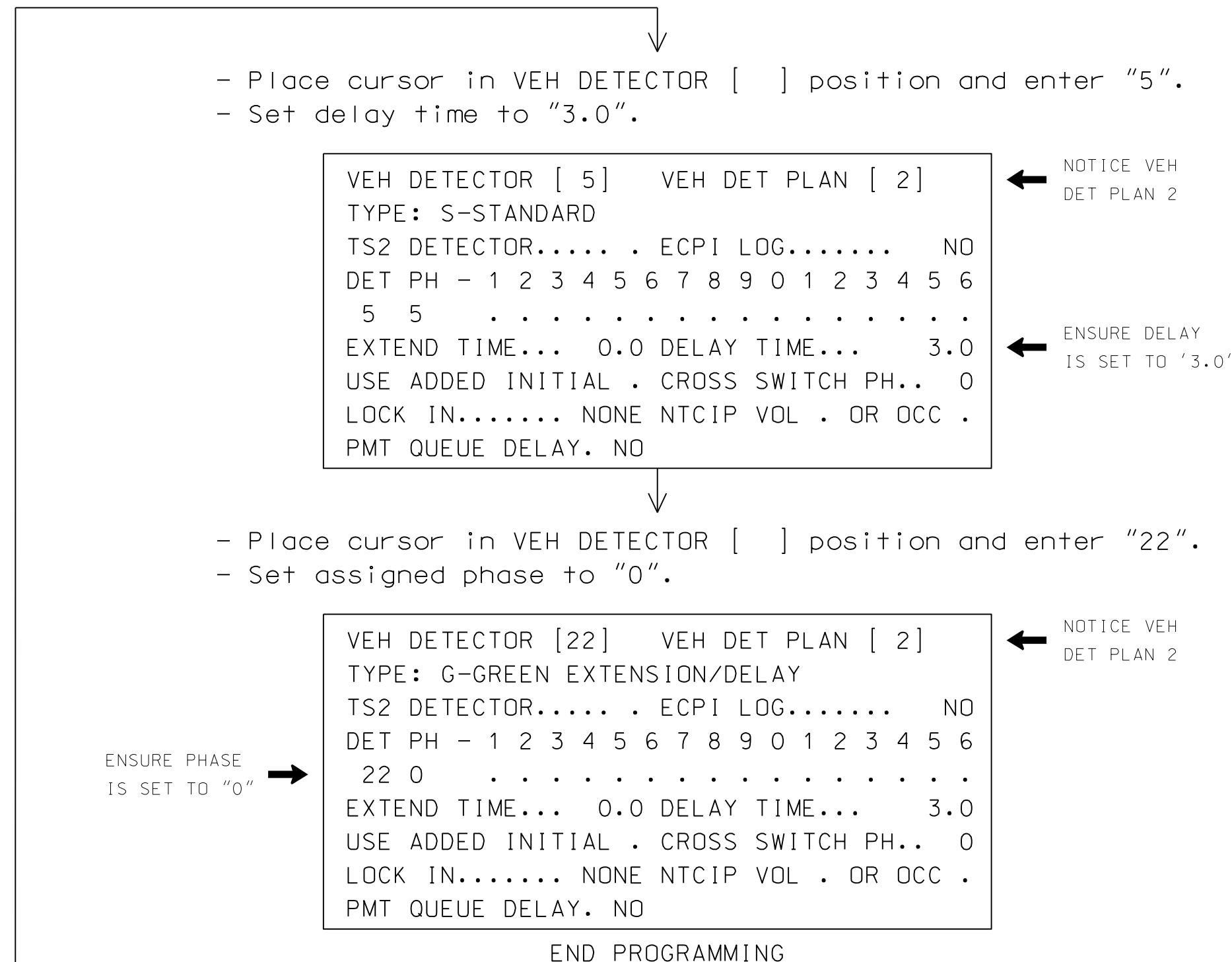
```

VEH DETECTOR [ 1]  VEH DET PLAN [ 2]
TYPE: S-STANDARD
TS2 DETECTOR..... ECPI LOG..... NO
DET PH - 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6
1 1
EXTEND TIME... 0.0 DELAY TIME... 3.0
USE ADDED INITIAL . CROSS SWITCH PH.. 0
LOCK IN..... NONE NTCIP VOL . OR OCC .
PMT QUEUE DELAY. NO
    
```

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

```

VEH DETECTOR [26]  VEH DET PLAN [ 2]
TYPE: G-GREEN EXTENSION/DELAY
TS2 DETECTOR..... ECPI LOG..... NO
DET PH - 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6
26 0
EXTEND TIME... 0.0 DELAY TIME... 3.0
USE ADDED INITIAL . CROSS SWITCH PH.. 0
LOCK IN..... NONE NTCIP VOL . OR OCC .
PMT QUEUE DELAY. NO
    
```



## ECONOLITE ASC/3-2070 ACTION PLAN

### PROGRAMMING DETAIL

1. From Main Menu select **5. TIME BASE**
2. From TIME BASE Submenu select **2. ACTION PLAN**

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ACTION PLAN... [ 1]
PATTERN.....AUTO  SYS OVERRIDE.... NO
TIMING PLAN..... 0  SEQUENCE..... 0
VEH DETECTOR PLAN.. 2  DET LOG.....NONE
FLASH..... --  RED REST..... NO
VEH DET DIAG PLN... 0  PED DET DIAG PLN..0
DIMMING ENABLE.. NO  PRIORITY RETURN. NO
PED PR RETURN.. NO  QUEUE DELAY..... NO
PMT COND DELAY  NO
  PHASE  1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6
PED RCL  . . . . .
WALK 2  . . . . .
VEX 2  . . . . .
VEH RCL  . . . . .
MAX RCL  . . . . .
MAX 2  . . . . .
  PHASE  1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6
MAX 3  . . . . .
CS INH  . . . . .
OMIT  . . . . .
SPC FCT  X . . . X . . . (1-8)
AUX FCT  . . . (1-3)
  1 2 3 4 5 6 7 8 9 0 1 2 3 4 5
LP 1-15  . . . . .
LP 16-30 . . . . .
LP 31-45 . . . . .
LP 46-60 . . . . .
LP 61-75 . . . . .
LP 76-90 . . . . .
LP 91-100 . . . . .
    
```

THIS ELECTRICAL DETAIL IS FOR  
THE SIGNAL DESIGN: 06-0328T2  
DESIGNED: March 2018  
SEALED: 03-29-2018  
REVISED: N/A

DATE: U:\Traffic\Signal\Signal\Temp\Phase 2\U-4405\Sig\ele\_06-0328T2.dgn User: rlmuncey

Temporary Design 2 - TMP Phase II  
Electrical Detail - Sheet 3 of 3

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

 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 AND PROGRAMMING DETAILS FOR:  Prepared in the Offices of:  750 N. Greenfield Pkwy, Garner, NC 27529	US 401 Business (Raeford Road) at Brighton Road/ Fred Anderson Nissan Division 6 Cumberland County Fayetteville	SEAL  3/29/2018
	PLAN DATE: March 2018    REVIEWED BY: L Overn PREPARED BY: R M Muncey    REVIEWED BY:	REVISIONS    INIT.    DATE	DATE: 3/29/2018 SIG. INVENTORY NO. 06-0328T2