

## ECONOLITE ASC/3-2070 VEHICLE DETECTOR SETUP PROGRAMMING DETAIL FOR ALTERNATE PHASING LOOP 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".

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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".

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VEH DETECTOR [ 5]  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
5 5 . . . . .
EXTEND TIME... 0.0 DELAY TIME... 0.0
USE ADDED INITIAL . CROSS SWITCH PH.. 0
LOCK IN..... NONE NTCIP VOL . OR OCC .
PMT QUEUE DELAY. NO
    
```

← NOTICE VEH DET PLAN 2

← ENSURE DELAY IS SET TO '0'

- Place cursor in VEH DETECTOR [ ] position and enter "6".  
- Set assigned phase to "0".

```

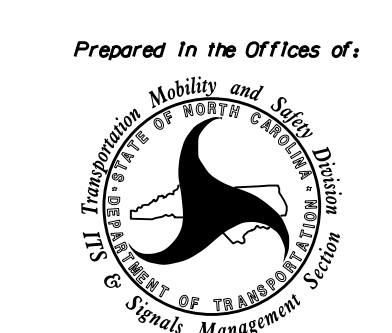
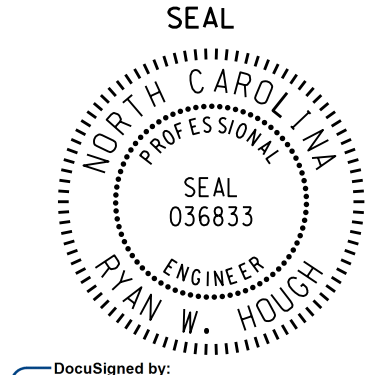
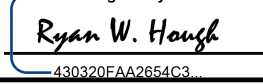
VEH DETECTOR [ 6]  VEH DET PLAN [ 2]
TYPE: G-GREEN EXTENSION/DELAY
TS2 DETECTOR..... ECPI LOG..... NO
DET PH - 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6
6 0 . . . . .
EXTEND TIME... 0.0 DELAY TIME... 3.0
USE ADDED INITIAL . CROSS SWITCH PH.. 0
LOCK IN..... NONE NTCIP VOL . OR OCC .
PMT QUEUE DELAY. NO
    
```

← NOTICE VEH DET PLAN 2

← ENSURE PHASE IS SET TO "0"

THIS ELECTRICAL DETAIL IS FOR  
THE SIGNAL DESIGN: 05-1906  
DESIGNED: March 2019  
SEALED: 7/24/2019  
REVISED: N/A

END PROGRAMMING

|  |   |  |
|--|---|--|
| Electrical Detail - Final Design - Sheet 3 of 4  |   | DOCUMENT NOT CONSIDERED<br>FINAL UNLESS ALL<br>SIGNATURES COMPLETED  |
| ELECTRICAL AND PROGRAMMING<br>DETAILS FOR:<br><br>Prepared In the Offices of:<br><br>750 N. Greenfield Pkwy, Garner, NC 27529 | <b>SR 3015 (Airport Blvd.)<br/>at<br/>SR 1789<br/>(Pleasant Grove Church Rd.)</b><br><br>Division 5      Wake County      Morrisville<br>PLAN DATE: May 2019      REVIEWED BY:<br>PREPARED BY: S. Armstrong      REVIEWED BY:<br>REVISIONS      INIT.      DATE | SEAL<br><br>SEAL<br>036833<br>ENGINEER<br>RYAN W. HOUGH |
| DocuSigned by:<br> 8/1/2019<br>DATE   |   | SIG. INVENTORY NO. 05-1906   |

26-JUL-2019 08:51  
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