

## ECONOLITE ASC/3-2070 OUTPUT PIN REMAPPING FOR RR1 AND RR2 PREEMPT INPUTS

The ASC/3 Configurator utility program must be used to remap the input pins as shown below. Consult the ASC/3 Configurator User Guide for specific instructions on software use.

1. Run the Configurator utility. Load a file as the Current DB.
2. Choose the C1-in tab to change the I/O mapping as needed. Use the drop down list within the program to select the assigned function for the pins shown below.
3. Save the database file and download it to the controller.

C1 PIN #	DEFAULT FUNCTION	ASSIGNED FUNCTION
PIN 51-PREEMPT 1 CALL		DETECTOR 52
PIN 52-PREEMPT 2 CALL		DETECTOR 54

NOTE: PREEMPT INPUTS REMAPPED AS DETECTORS

NOTE: The steps below can be used to view changes to I/O pins within the controller. Any I/O pins that have been remapped will display and show their default function in addition to the current assigned function.

1. From Main Menu select **7. STATUS DISPLAY**
2. From STATUS DISPLAY Submenu select **8. INPUTS/OUTPUTS**
3. From INPUT/OUTPUT Submenu select **9. I/O DIFFERENCES**

## ECONOLITE ASC/3-2070 VEHICLE DETECTOR SETUP PROGRAMMING DETAIL FOR REMAPPED DETECTORS

*(program controller as shown)*

The preempt inputs remapped as detectors that are to be used by the logic processor are assigned to a dummy phase 9 as shown in the detector setup programming below.

1. From Main Menu select **6. DETECTORS**
2. From DETECTOR Submenu select **2. VEHICLE DETECTOR SETUP**

- Place cursor in VEH DETECTOR [ ] position and enter "52".

VEH DETECTOR [52] VEH DET PLAN [ 1 ]

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

52 9 . . . . .

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

- Place cursor in VEH DETECTOR [ ] position and enter "54".

VEH DETECTOR [54] VEH DET PLAN [ 1 ]

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

54 9 . . . . .

EXTEND TIME... 0.0 DELAY TIME... 0.0

USE ADDED INITIAL . CROSS SWITCH PH.. 0

LOCK IN..... NONE NTCIP VOL . OR OCC .

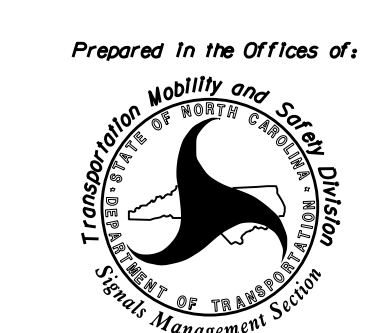
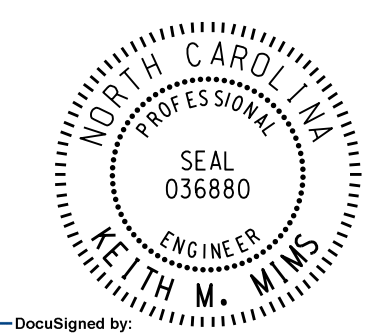
PMT QUEUE DELAY. NO

END PROGRAMMING

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THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 06-0054  
DESIGNED: January 2016  
SEALED: 9/19/2016  
REVISED: N/A

Electrical Detail - Sheet 5 of 6

<p>ELECTRICAL AND PROGRAMMING DETAILS FOR:</p> <p>Prepared In the Offices of:</p>  <p>750 N. Greenfield Pkwy, Garner, NC 27529</p>	<p><b>US 401 Business (Raeford Road) at McPherson Church Road/ Owen Drive</b></p> <p>Division 6 Cumberland County Fayetteville</p> <p>PLAN DATE: September 2016 REVIEWED BY: BAS</p> <p>PREPARED BY: S. Armstrong REVIEWED BY:</p>	<p>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</p> <p>SEAL</p>  <p>DocuSigned by: Keith M. Mims 10/12/2016</p> <p>SIG. INVENTORY NO. 06-0054</p>
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