

**INPUT ASSIGNMENT PROGRAMMING
DETAIL FOR Q1**

(program controller as shown below)

FROM MAIN MENU PRESS '5' (INPUTS), THEN '+' or '-' UNTIL INPUT 1 (PIN 39) IS REACHED.

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PAGE: 1 C1 PIN:39 PREEMPT
INPUT ASSIGNMENT #.....1
DEBOUNCE TIME (0-25.5 SEC).....0.5
DELAY TIME (0-25.5 SEC).....5.0
HOLD-OVER TIME (0-25.5 SEC).....0.0
ASSIGNMENT SELECTION:
NOT ENABLED (Y/N).....-
VEHICLE DETECTOR (1-64).....-
PEDESTRIAN DETECTOR (1-16).....-
ALTERNATE PED DETECTOR (1-16).....-
PREEMPT (1-10).....2
INVERTED PREEMPT (1-10).....-
STOP TIME (Y/N).....-
FLASH SENSE (Y/N).....-
DOOR OPEN (Y/N).....-
MANUAL CONTROL ENABLE (Y/N).....-
MANUAL CONTROL ADVANCE (Y/N).....-
SPECIAL FUNCTION ALARM (1-8).....-
TOD HOUR SYCHRONIZATION (0-23).....-
FORCE OFF RING (1-4).....-
HOLD PHASES (1-16).....-
PLAN (65=FLSH,66=FREE)..._ OFFSET#...
CHANGE PHASE SEQUENCE PAGE (1-12)..._
CHANGE PHASE TIMING PAGE (1-4)....._
CHANGE PHASE CONTROL PAGE (1-4)....._
CHANGE OVERLAP CONTROL PAGE (1-4)....._
CHANGE INPUT PAGE (1-4).....-
CHANGE OUTPUT PAGE (1-4).....-
OVERRIDE PHASE CONTROL FUNCTION (Y)..._
    
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← NOTICE 5 SEC DELAY

**INPUT ASSIGNMENT PROGRAMMING
DETAIL FOR Q2**

(program controller as shown below)

FROM MAIN MENU PRESS '5' (INPUTS), THEN '+' or '-' UNTIL INPUT 5 (PIN 43) IS REACHED.

```

PAGE: 1 C1 PIN:43 PREEMPT
INPUT ASSIGNMENT #.....5
DEBOUNCE TIME (0-25.5 SEC).....0.5
DELAY TIME (0-25.5 SEC).....5.0
HOLD-OVER TIME (0-25.5 SEC).....0.0
ASSIGNMENT SELECTION:
NOT ENABLED (Y/N).....-
VEHICLE DETECTOR (1-64).....-
PEDESTRIAN DETECTOR (1-16).....-
ALTERNATE PED DETECTOR (1-16).....-
PREEMPT (1-10).....2
INVERTED PREEMPT (1-10).....-
STOP TIME (Y/N).....-
FLASH SENSE (Y/N).....-
DOOR OPEN (Y/N).....-
MANUAL CONTROL ENABLE (Y/N).....-
MANUAL CONTROL ADVANCE (Y/N).....-
SPECIAL FUNCTION ALARM (1-8).....-
TOD HOUR SYCHRONIZATION (0-23).....-
FORCE OFF RING (1-4).....-
HOLD PHASES (1-16).....-
PLAN (65=FLSH,66=FREE)..._ OFFSET#...
CHANGE PHASE SEQUENCE PAGE (1-12)..._
CHANGE PHASE TIMING PAGE (1-4)....._
CHANGE PHASE CONTROL PAGE (1-4)....._
CHANGE OVERLAP CONTROL PAGE (1-4)....._
CHANGE INPUT PAGE (1-4).....-
CHANGE OUTPUT PAGE (1-4).....-
OVERRIDE PHASE CONTROL FUNCTION (Y)..._
    
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← NOTICE 5 SEC DELAY

**INPUT ASSIGNMENT PROGRAMMING
DETAIL FOR PRE2 DISABLE**

(program controller as shown below)

FROM MAIN MENU PRESS '5' (INPUTS), THEN '+' or '-' UNTIL INPUT 14 (PIN 52) IS REACHED.


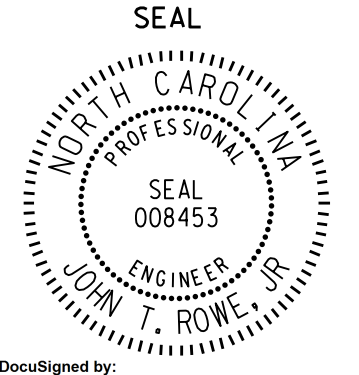
```

PAGE: 1 C1 PIN:52 NOT ENABLED
INPUT ASSIGNMENT #.....14
DEBOUNCE TIME (0-25.5 SEC).....0.5
DELAY TIME (0-25.5 SEC).....0.0
HOLD-OVER TIME (0-25.5 SEC).....0.0
ASSIGNMENT SELECTION:
NOT ENABLED (Y/N).....Y
VEHICLE DETECTOR (1-64).....-
PEDESTRIAN DETECTOR (1-16).....-
ALTERNATE PED DETECTOR (1-16).....-
PREEMPT (1-10).....-
INVERTED PREEMPT (1-10).....-
STOP TIME (Y/N).....-
FLASH SENSE (Y/N).....-
DOOR OPEN (Y/N).....-
MANUAL CONTROL ENABLE (Y/N).....-
MANUAL CONTROL ADVANCE (Y/N).....-
SPECIAL FUNCTION ALARM (1-8).....-
TOD HOUR SYCHRONIZATION (0-23).....-
FORCE OFF RING (1-4).....-
HOLD PHASES (1-16).....-
PLAN (65=FLSH,66=FREE)..._ OFFSET#...
CHANGE PHASE SEQUENCE PAGE (1-12)..._
CHANGE PHASE TIMING PAGE (1-4)....._
CHANGE PHASE CONTROL PAGE (1-4)....._
CHANGE OVERLAP CONTROL PAGE (1-4)....._
CHANGE INPUT PAGE (1-4).....-
CHANGE OUTPUT PAGE (1-4).....-
OVERRIDE PHASE CONTROL FUNCTION (Y)..._
    
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21-Apr-2015 11:45
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 sarms\strong

THIS ELECTRICAL DETAIL IS FOR
 THE SIGNAL DESIGN: 07-2127
 DESIGNED: April 2014
 SEALED: 4/20/2015
 REVISED: N/A

Electrical Detail - Sheet 4 of 5

ELECTRICAL AND PROGRAMMING DETAILS FOR: Prepared In the Offices of: 	SR 1334 (Dillon Rd.) at Norfolk Southern Railway Crossing 722 354N		SEAL 
	Division 7 Guilford County ds Jamestown PLAN DATE: August 2014 REVIEWED BY: <i>JTR</i> PREPARED BY: S. Armstrong REVIEWED BY:	REVISIONS INIT. DATE _____ _____ _____	