

INPUT ASSIGNMENT PROGRAMMING DETAIL
(program controller as shown below)

FROM MAIN MENU PRESS '5' (INPUTS), THEN '+' UNTIL PIN 72 (INPUT 34) IS REACHED.

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PAGE: 1 C1 PIN:72 HOLD PHASES
INPUT ASSIGNMENT #.....34
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).....
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 SYNCHRONIZATION (0-23).....
FORCE OFF RING (1-4).....
HOLD PHASES (1-16).....2
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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PRESS '+' THREE TIMES

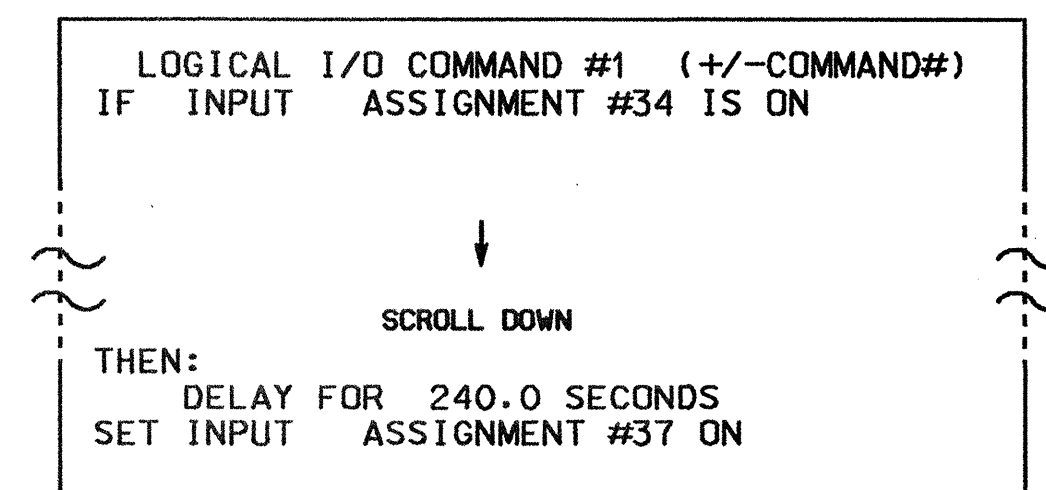
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PAGE: 1 C1 PIN:75 PLAN
INPUT ASSIGNMENT #.....37
DEBOUNCE TIME (0-25.5 SEC).....0.5
DELAY TIME (0-25.5 SEC).....0.0
HOLD-OVER TIME (0-25.5 SEC).....0.0
ASSIGNMENT SELECTION:
NOT ENABLED (Y/N).....
VEHICLE DETECTOR (1-64).....
PEDESTRIAN DETECTOR (1-16).....
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 SYNCHRONIZATION (0-23).....
FORCE OFF RING (1-4).....
HOLD PHASES (1-16).....
PLAN (65=FLSH,66=FREE)...65 OFFSET#..1
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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PROGRAMMING COMPLETE

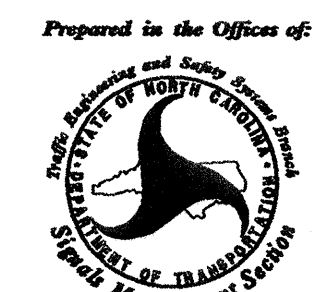
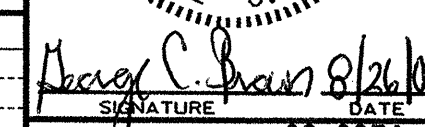
LOGICAL I/O PROCESSOR PROGRAMMING DETAIL
(program controller as shown below)

- FROM MAIN MENU PRESS '6' (OUTPUTS), THEN '3' (LOGICAL I/O PROCESSOR).
- FROM MAIN MENU PRESS '2' (PHASE CONTROL), THEN '1' (PHASE CONTROL FUNCTIONS). SCROLL TO THE BOTTOM OF THE MENU AND ENABLE LOGIC FLAG 1.
- THE PROGRAMMING SHOWN BELOW WILL PLACE THE CONTROLLER IN FLASH IF THE OUTPUT OF THE LONG VEHICLE DETECTION UNIT IS ACTIVE FOR LONGER THAN 4 MINUTES.



LOGIC I/O PROCESSOR PROGRAMMING COMPLETE

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 09-0374
DESIGNED: JULY 2004
SEALED: 8-11-04
REVISED: N/A

SIGNAL INSTALLATION - FINAL		SHEET 2 of 3	
ELECTRICAL AND PROGRAMMING DETAILS FOR: Prepared in the Office of:  122 N. McDowell St., Raleigh, NC 27603	US 70 (STATESVILLE BOULEVARD) AT NC 801/SR 1827 (HOECHST CELANESE ROAD)		
	DIVISION 9 PLAN DATE: 8-6-04 PREPARED BY: D.H. SPAULDING	ROMAN CO. W. OF SALISBURY REVIEWED BY: D.T. JOYCE	SEAL NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 022013 GEORGE C. BROWN
REVISIONS _____ INIT. DATE _____ _____		SIGNATURE:  DATE: _____ SIG. INVENTORY NO. 09-0374	

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