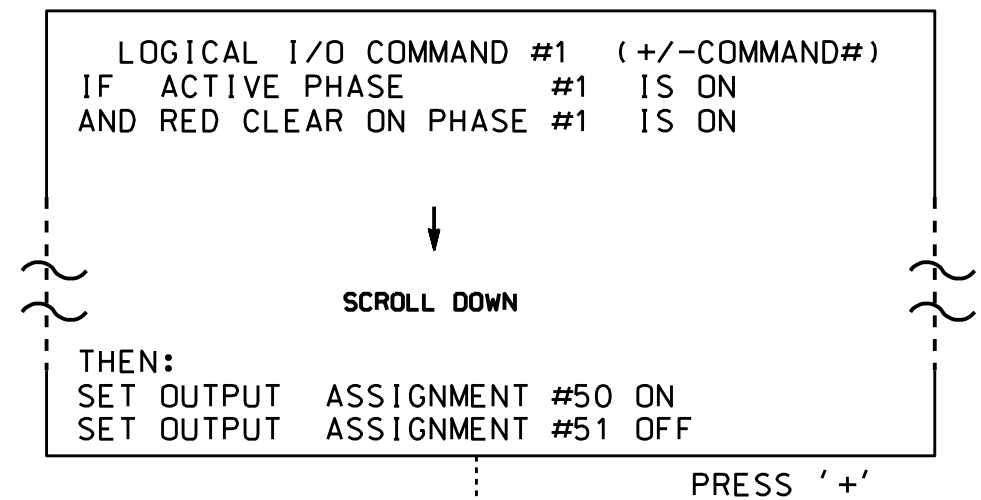


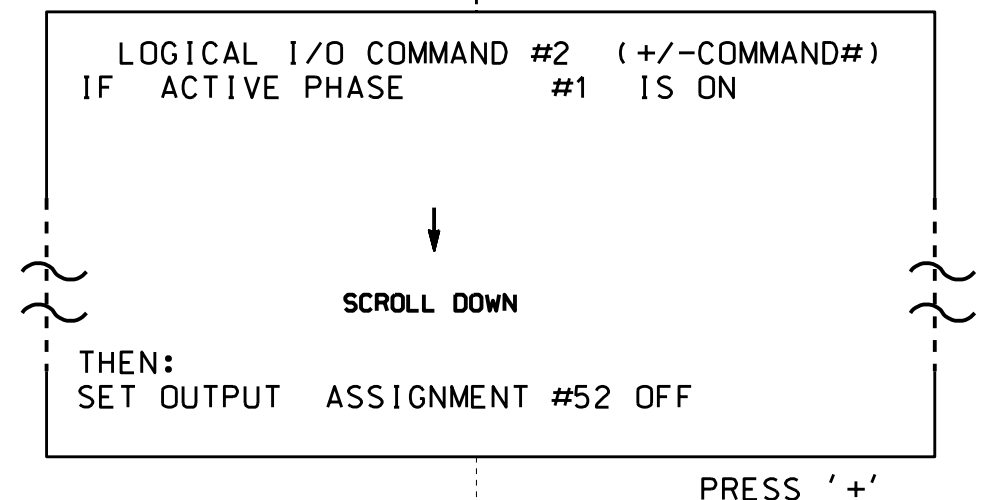
**LOGICAL I/O PROCESSOR PROGRAMMING DETAIL
TO PRODUCE SPECIAL FYA-PPLT SIGNAL SEQUENCE**

(program controller as shown below)

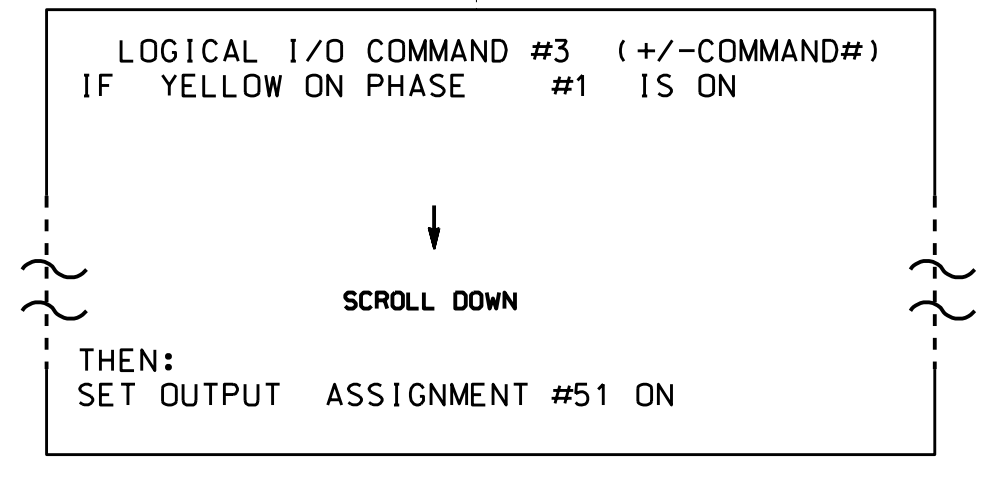
- From Main Menu press '2' (PHASE CONTROL), then '1' (PHASE CONTROL FUNCTIONS). Scroll to the bottom of the menu and Enable ACT Logic Commands 1, 2 and 3.
- From Main Menu press '6' (OUTPUTS), then '3' (LOGICAL I/O PROCESSOR).



NOTE: Logic for Phase 1 RED Clear when transitioning from Phase 1 to Phase 2 (Head 11).



NOTE: Logic for Switching Flashing Yellow Arrow OFF during Phase 1 (Head 11).



NOTE: Logic for Yellow Arrow Clearance from Phase 1 (Head 11).

LOGIC I/O PROCESSOR PROGRAMMING COMPLETE

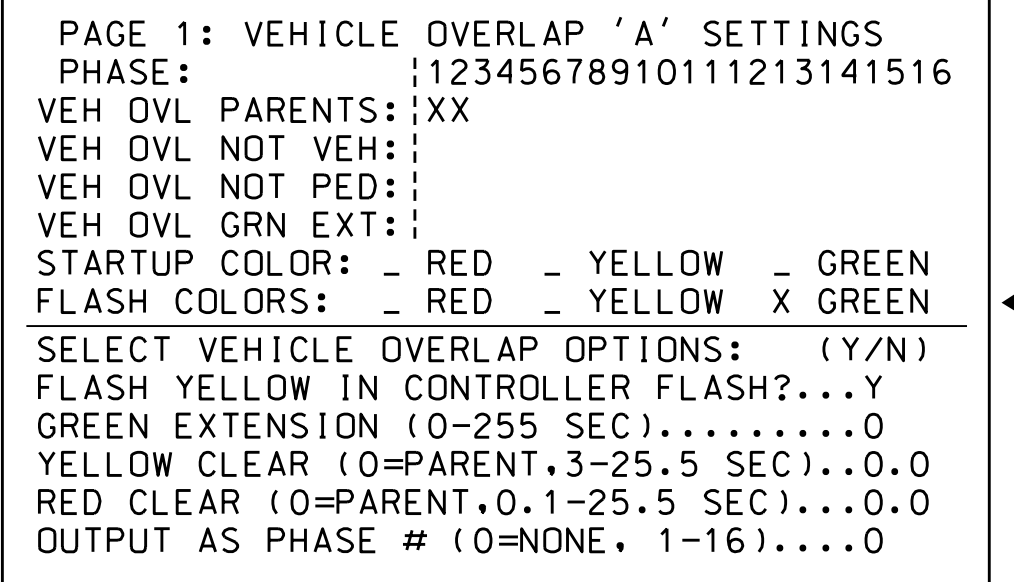
OUTPUT REFERENCE SCHEDULE

OUTPUT 50 = Overlap A Red
 OUTPUT 51 = Overlap A Yellow
 OUTPUT 52 = Overlap A Green

OVERLAP PROGRAMMING DETAIL

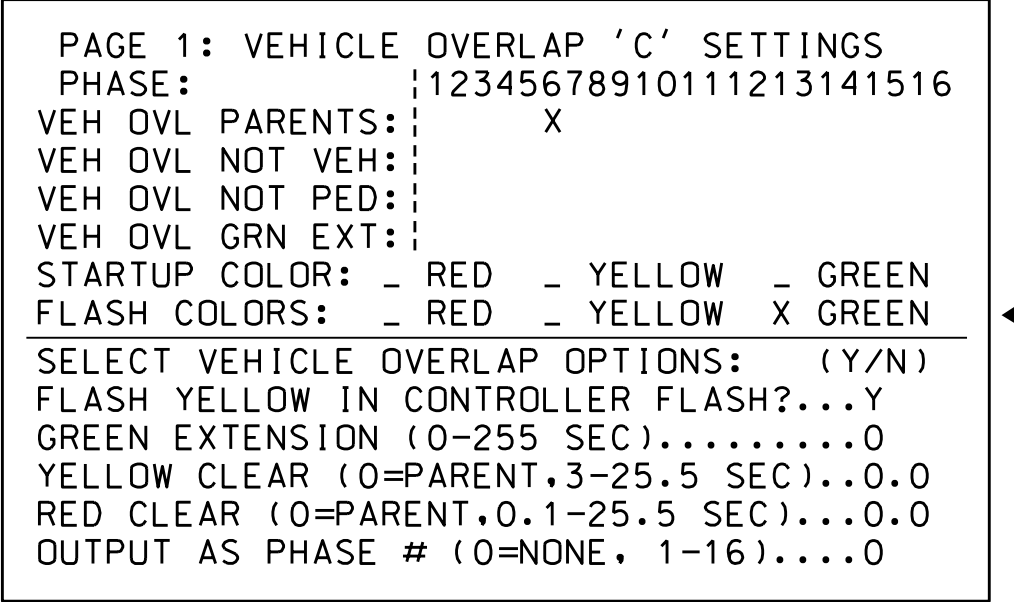
(program controller as shown below)

From Main Menu press '8' (OVERLAPS), then '1' (VEHICLE OVERLAP SETTINGS).



← NOTICE GREEN FLASH

PRESS '+' TWICE

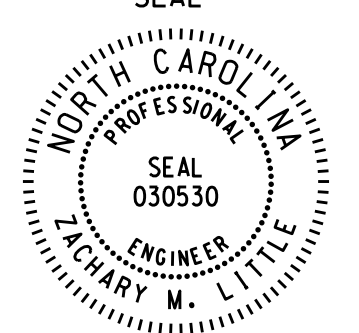
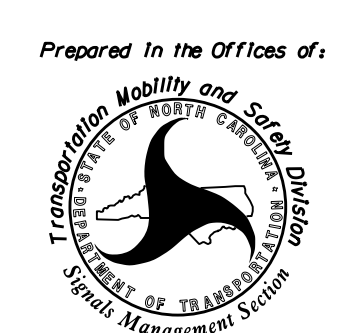
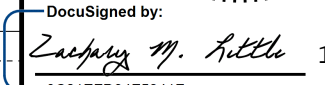


← NOTICE GREEN FLASH

OVERLAP PROGRAMMING COMPLETE

THIS ELECTRICAL DETAIL IS FOR
 THE SIGNAL DESIGN: 01-0199T1
 DESIGNED: August 2016
 SEALED: 9/22/2016
 REVISED:

03-001-2016-13-20
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ELECTRICAL AND PROGRAMMING DETAILS FOR:	US 64 Alternate at NC 125 (Prison Camp Road) / SR 1458 (Greenville Avenue)		SEAL 
	Prepared In the Offices of: 	Division 1 PLAN DATE: September 2016 PREPARED BY: C. Strickland	
750 N. Greenfield Pkwy, Garner, NC 27529		Williamston REVISIONS INIT. DATE	Documented by:  10/3/2016 DATE SIG. INVENTORY NO. 01-0199T1