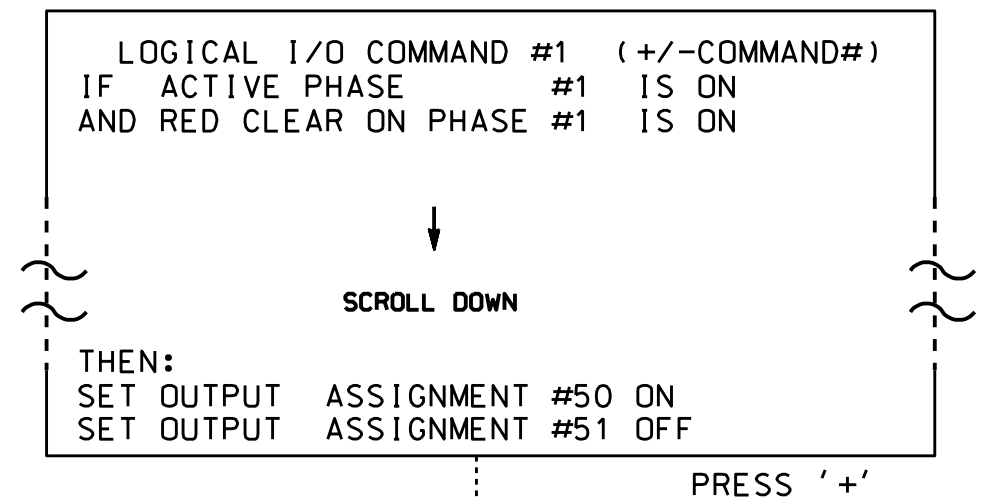


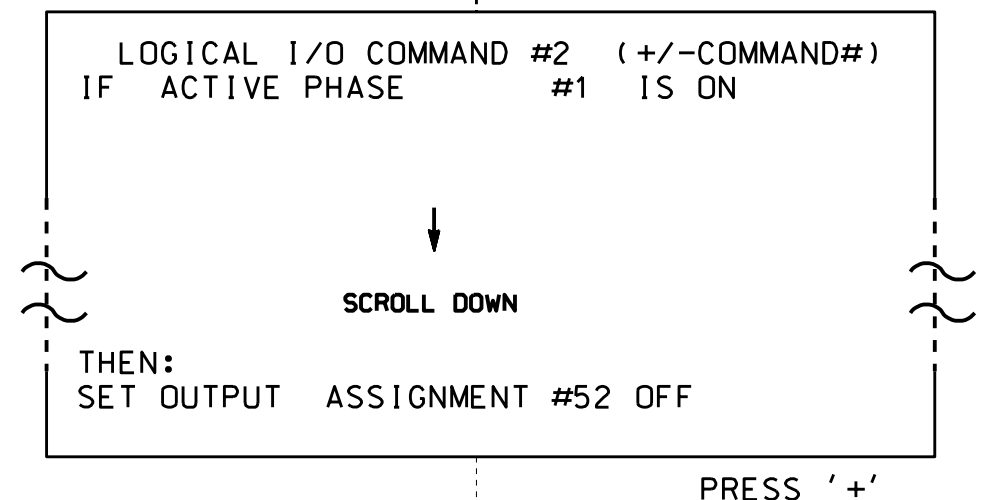
**LOGICAL I/O PROCESSOR PROGRAMMING DETAIL
TO PRODUCE SPECIAL FYA-PPLT SIGNAL SEQUENCE**

(program controller as shown below)

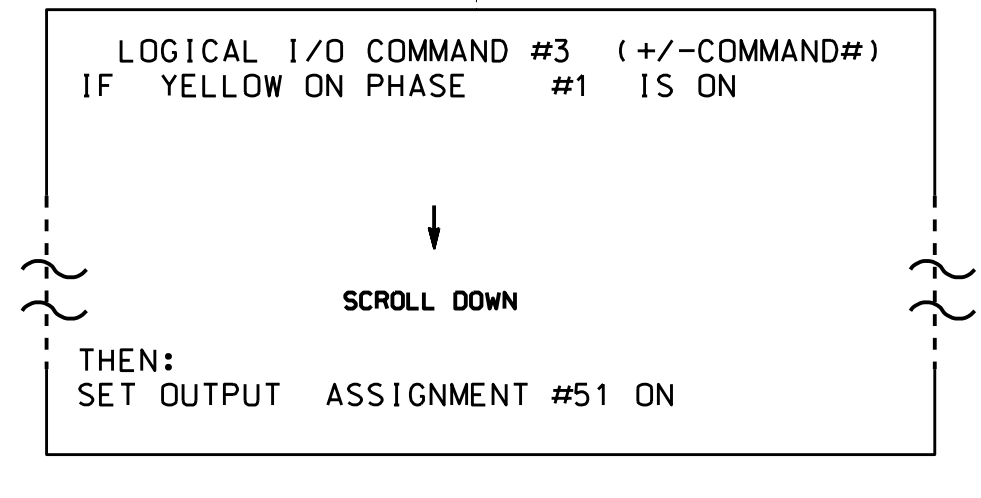
- From Main Menu press '2' (PHASE CONTROL), then '1' (PHASE CONTROL FUNCTIONS). Scroll to the bottom of the menu and Enable ACT Logic Commands 1, 2 and 3.
- From Main Menu press '6' (OUTPUTS), then '3' (LOGICAL I/O PROCESSOR).



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

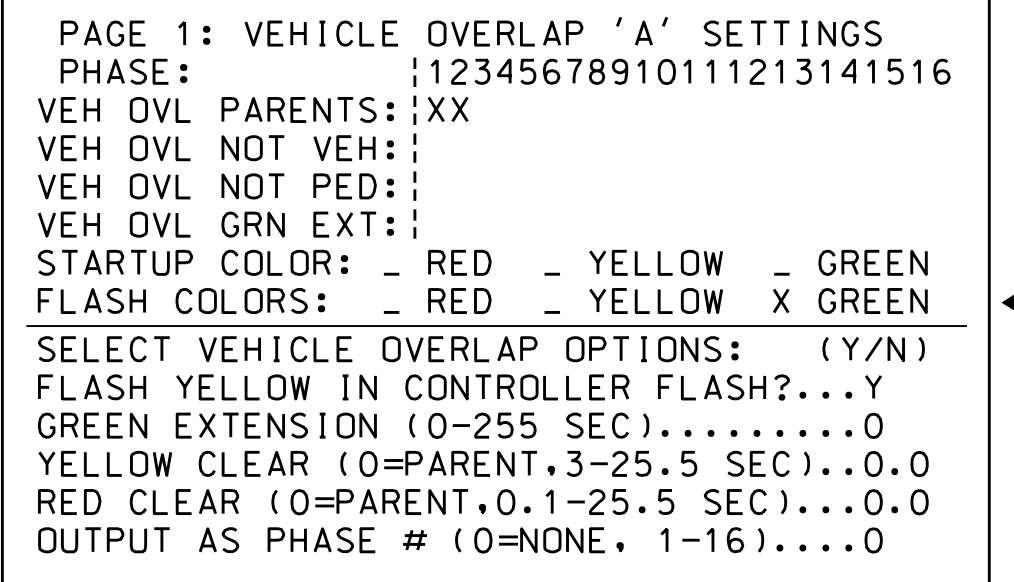
OUTPUT REFERENCE SCHEDULE

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

OVERLAP PROGRAMMING DETAIL

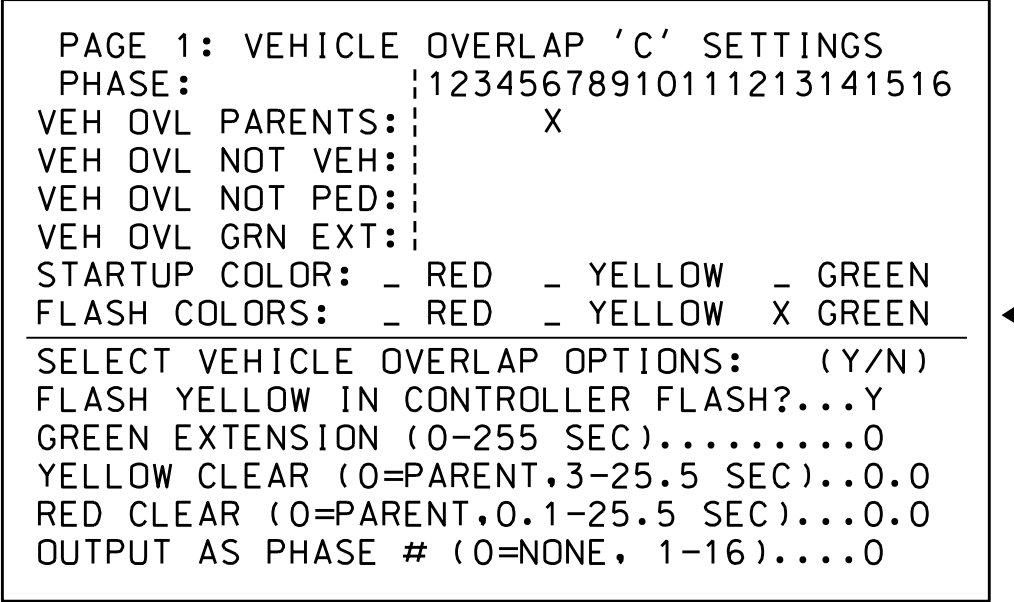
(program controller as shown below)

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



← NOTICE GREEN FLASH

PRESS '+' TWICE




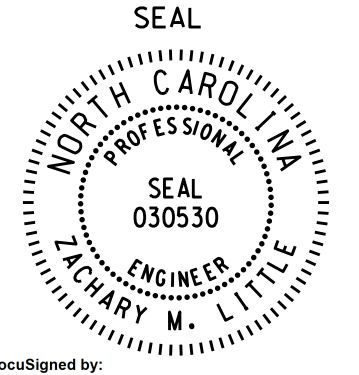
← NOTICE GREEN FLASH

OVERLAP PROGRAMMING COMPLETE

THIS ELECTRICAL DETAIL IS FOR
 THE SIGNAL DESIGN: 13-0451
 DESIGNED: June 2016
 SEALED: 9/8/2016
 REVISED:

Electrical Detail - Sheet 2 of 2

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

	DETAILS FOR: US 19-23 (Smokey Park Highway) at I-40 EB Ramps/ SR 1245 (Acton Circle)		
	Division 13 Buncombe County Asheville	PLAN DATE: September 2016 REVIEWED BY: T. Joyce	
PREPARED BY: C. Strickland	REVIEWED BY:	REVISIONS	INIT. DATE
DocuSigned by: <i>Gregory M. Little</i> 9/14/2016		DATE	
750 N. Greenfield Pkwy, Garner, NC 27529		SIG. INVENTORY NO. 13-0451	

09-SEP-2016 09:02
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