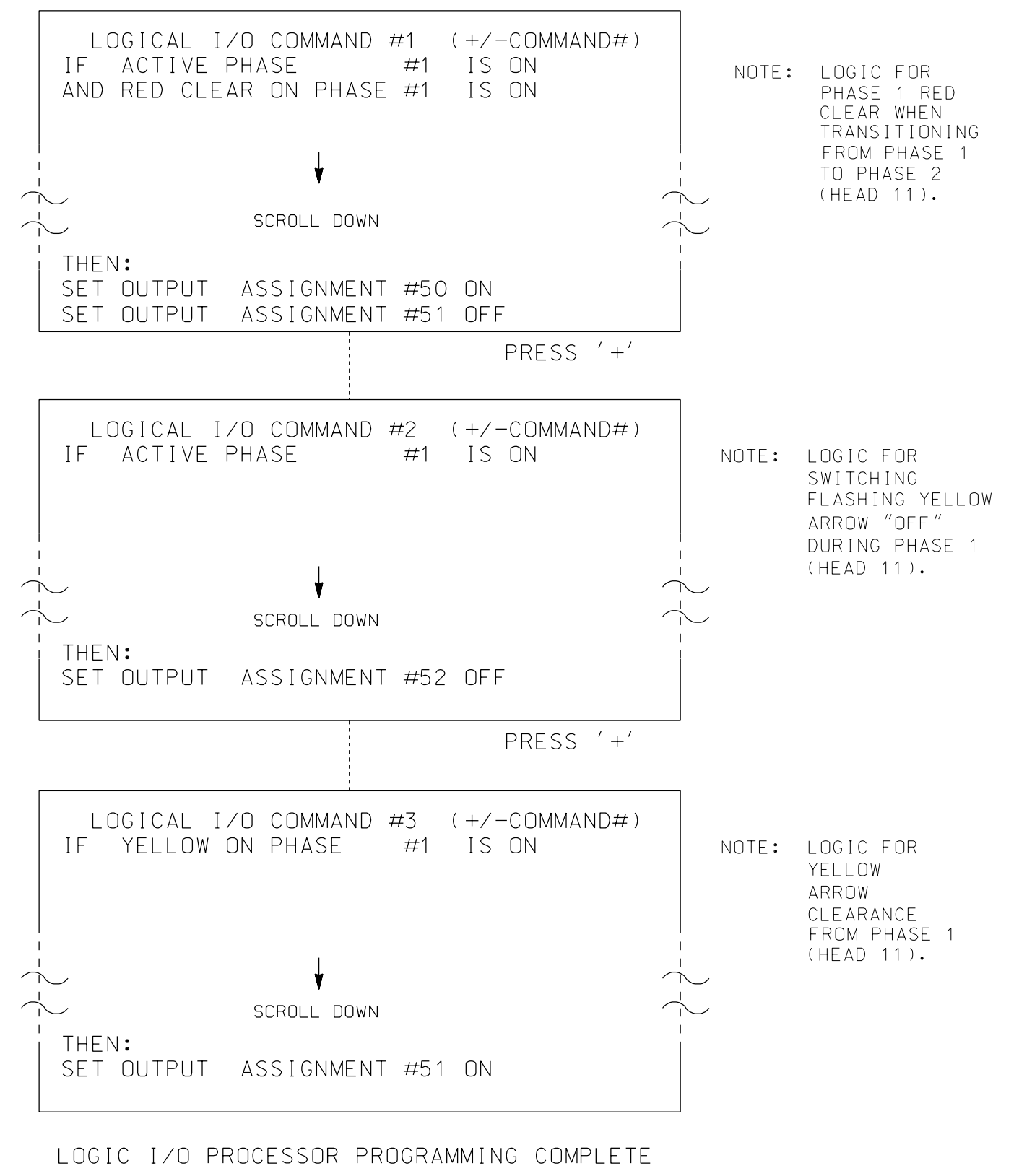


### LOGICAL I/O PROCESSOR PROGRAMMING DETAIL TO PRODUCE SPECIAL FYA-PPLT SIGNAL SEQUENCE (program controller as shown below)

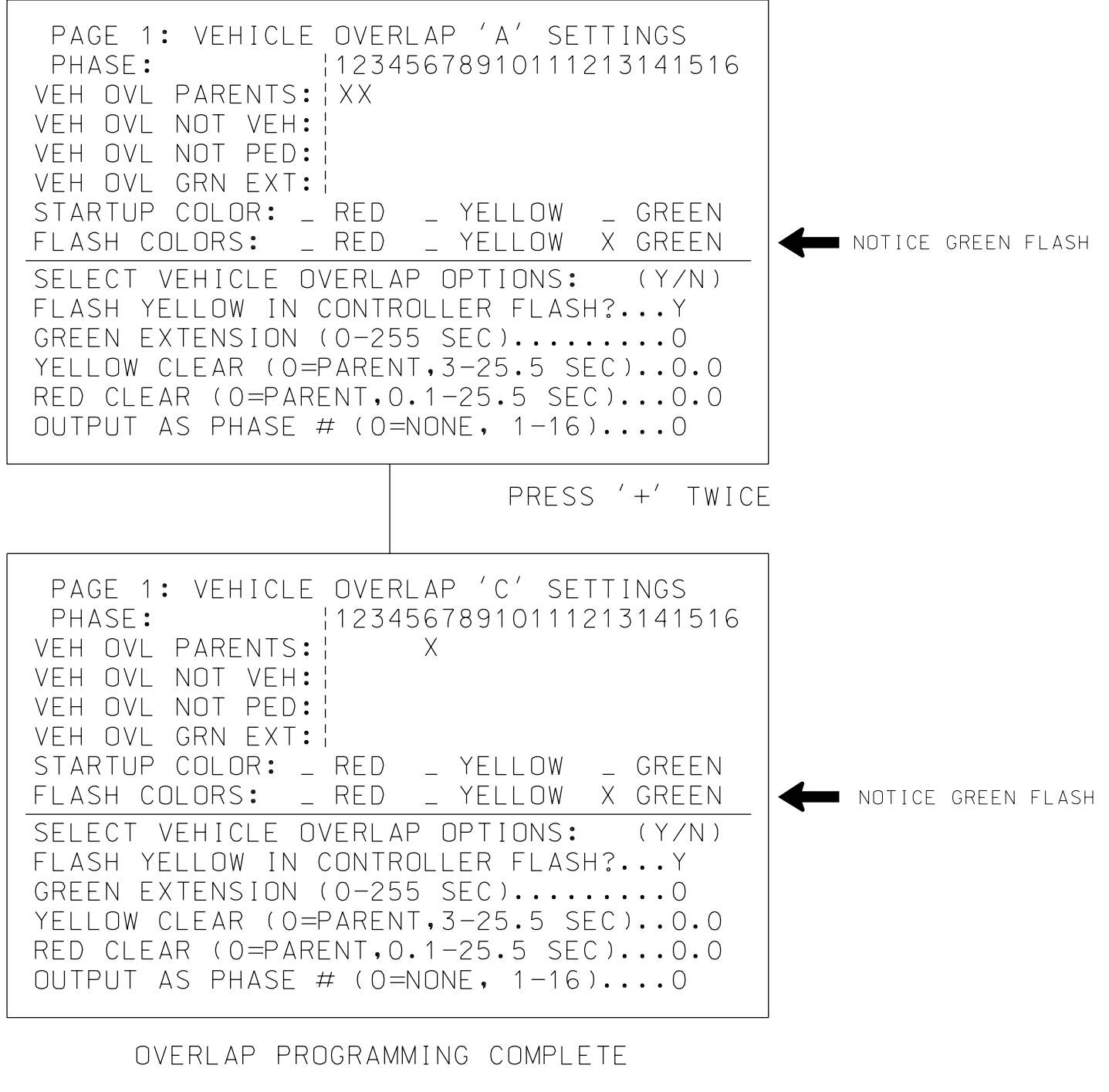
- FROM MAIN MENU PRESS '2' (PHASE CONTROL), THEN '1' (PHASE CONTROL FUNCTIONS). SCROLL TO THE BOTTOM OF THE MENU AND ENABLE ACT LOGIC COMMANDS 1, 2 AND 3.
- FROM MAIN MENU PRESS '6' (OUTPUTS), THEN '3' (LOGICAL I/O PROCESSOR).



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

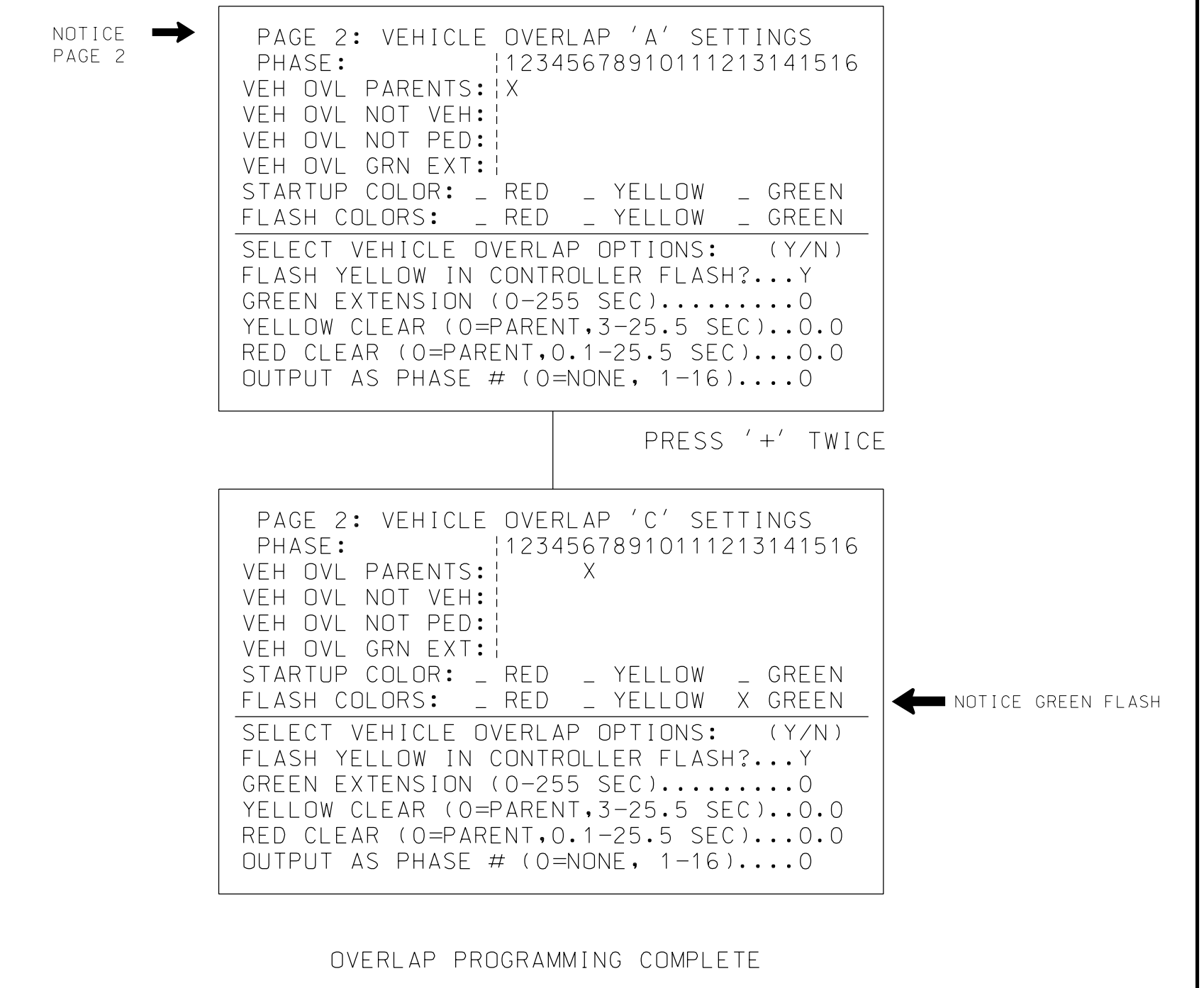
### OVERLAP PROGRAMMING DETAIL FOR DEFAULT PHASING (program controller as shown below)

FROM MAIN MENU PRESS '8' (OVERLAPS), THEN '1' (VEHICLE OVERLAP SETTINGS).



### OVERLAP PROGRAMMING DETAIL FOR ALTERNATE PHASING (program controller as shown below)

FROM MAIN MENU PRESS '8' (OVERLAPS), THEN '1' (VEHICLE OVERLAP SETTINGS). PRESS 'NEXT' TO ADVANCE TO PAGE 2.



06-JUN-2017 13:47  
01-W:\transportation\tr-off\c\cur\100053597 - U-4751 Military Cutoff\402-Signal\0882E.dgn  
encl5386 AT LUS290321

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 03-0882  
DESIGNED: April 2017  
SEALED:  
REVISED:

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

Signal Upgrade - Final Design (Electrical Detail Sheet 2 of 4)

	<b>ELECTRICAL AND PROGRAMMING DETAILS FOR:</b> Prepared for the Offices of: <b>SR 1409 (Military Cutoff Road) at SR 1940 (Covil Farm Road)</b>		
	Division 03 PLAN DATE: April 2017 PREPARED BY: AM Encarnacion	New Hanover County REVIEWED BY: MB Toth REVIEWED BY:	
1616 EAST MILLBROOK ROAD, SUITE 160 RALEIGH, NORTH CAROLINA 27609 (919) 876-6888 NCBEEES #F-0326			750 N. Greenfield Pkwy, Garner, NC 27529 Date Signed by: <i>Melissa B. Toth</i> 6/6/2017 Signature: _____ DATE: _____ SIG. INVENTORY NO. 03-0882