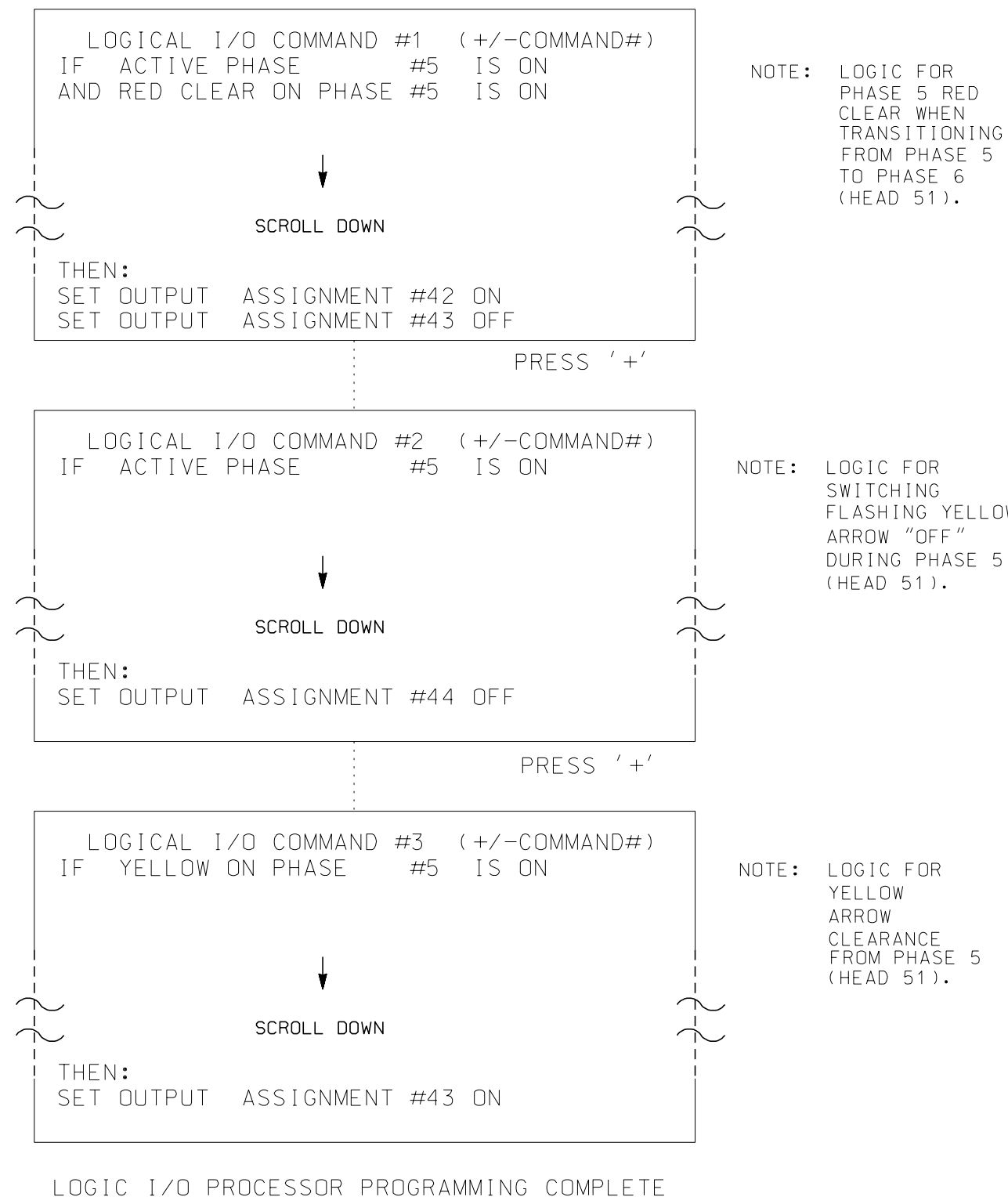


**LOGICAL I/O PROCESSOR PROGRAMMING DETAIL
TO PRODUCE SPECIAL FYA-PPLT SIGNAL SEQUENCE**

(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).



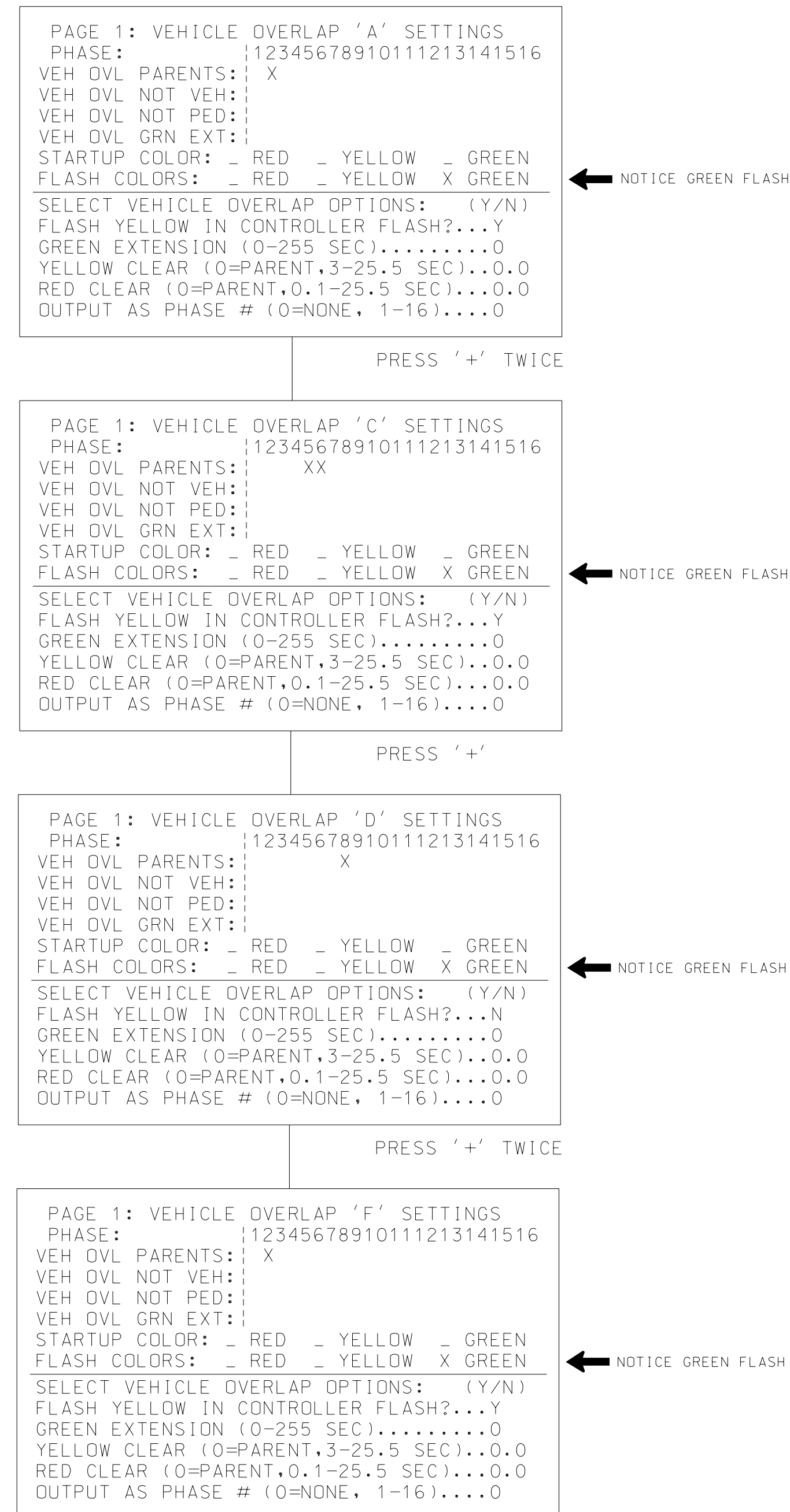
LOGIC I/O PROCESSOR PROGRAMMING COMPLETE

OUTPUT REFERENCE SCHEDULE	
OUTPUT 42 =	Overlap C Red
OUTPUT 43 =	Overlap C Yellow
OUTPUT 44 =	Overlap C Green

**OVERLAP PROGRAMMING DETAIL
FOR DEFAULT PHASING**

(program controller as shown below)

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

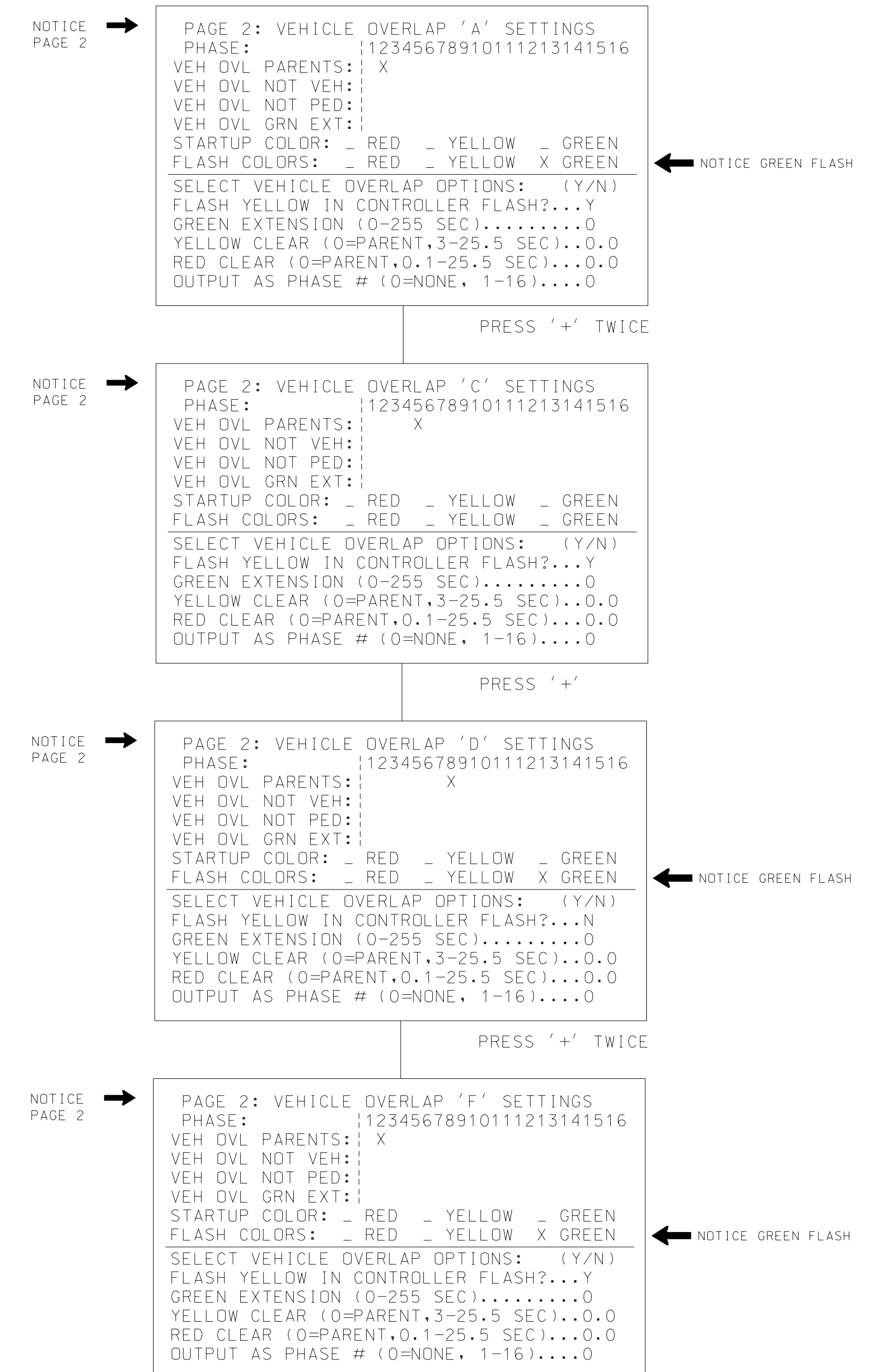


OVERLAP PROGRAMMING COMPLETE

**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.



OVERLAP PROGRAMMING COMPLETE

4/25/2023 0:40:35.00 DOC: 12MAC_U-2729-TrafficSignals09-1105-260.240_091105-20230426e2-14.dgn User: STDB627

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 09-1105T4
DESIGNED: March 2023
SEALED: April 25, 2023
REVISED:

Signal Upgrade - Temporary Design 4 - Electrical Detail - Sheet 2 of 5

 7621 Purfoy Road Suite 105 Fuquay-Varina, NC 27526 www.mottmac.com License No. F-0669	 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION Russell W. Thompson License No. A19858398404	SR 1672 (Hanes Mill Rd) at US 52 NB Ramps		SEAL NORTH CAROLINA PROFESSIONAL ENGINEER RUSSELL W. THOMPSON License No. A19858398404
		Division 9 PLAN DATE: March 2023 PREPARED BY: LD Stouchko	Forsyth County REVIEWED BY: RW Thompson REVIEWED BY:	

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SIG. INVENTORY NO. 09-1105T4