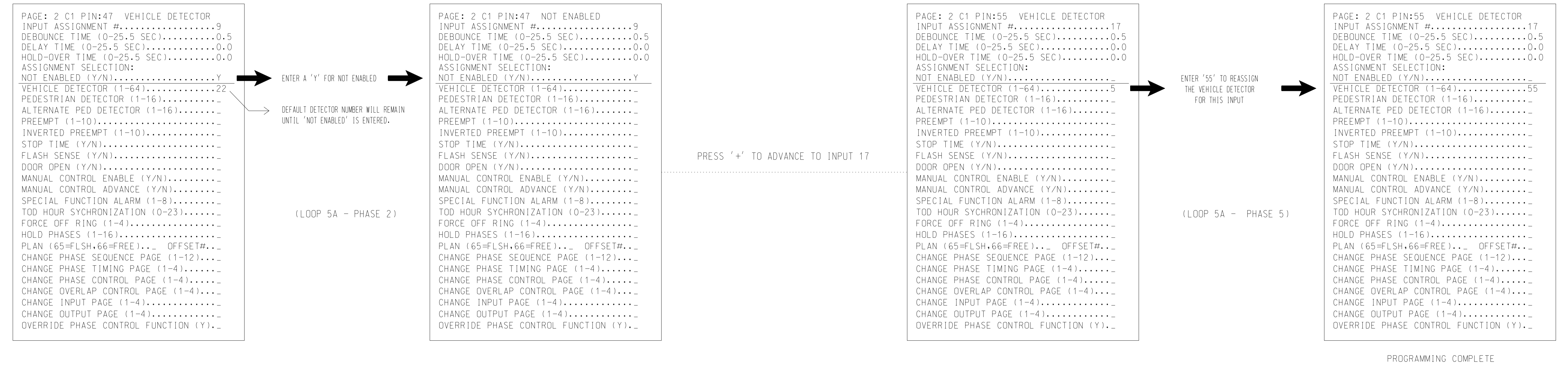


**INPUT PAGE 2 ASSIGNMENT PROGRAMMING DETAIL FOR ALTERNATE PHASING - LOOP 5A**  
 (program controller as shown below)

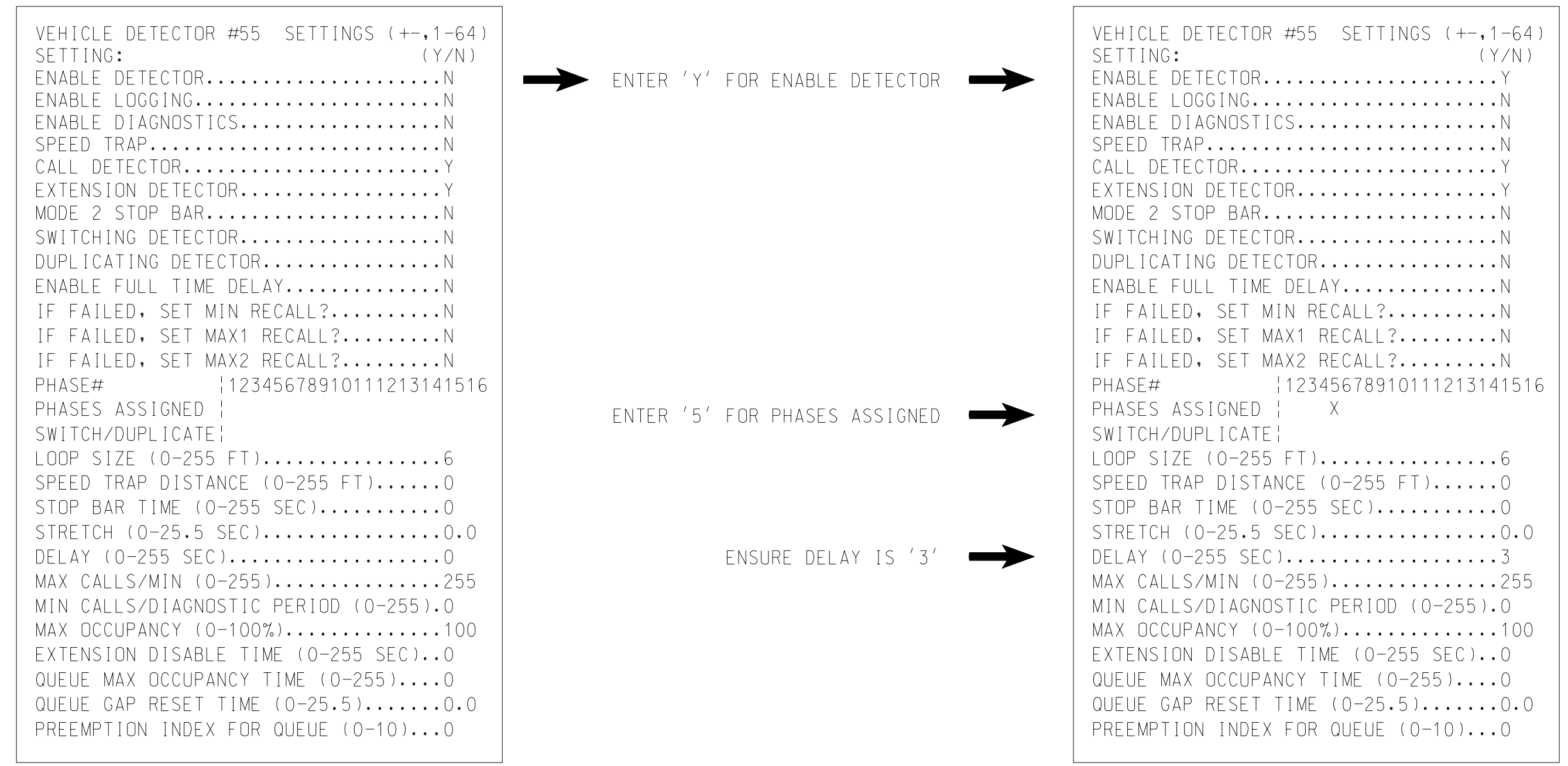
- NOTES: 1. THIS PROGRAMMING APPLIES FOR INPUT PAGE 2 ONLY. INPUT PAGE 1 WILL USE STANDARD DEFAULT SETTINGS. THIS PROGRAMMING IS NECESSARY FOR PROPER DETECTOR OPERATION DURING ALTERNATE PHASING OPERATION.
2. THE FIRST TASK THIS PROGRAMMING ACCOMPLISHES IS THE DISABLING OF INPUT #9 (DETECTOR 22) SO THAT A VEHICLE CALL WILL NOT BE PLACED TO PHASE 2 DURING ALTERNATE PHASING OPERATION. THE SECOND TASK THIS PROGRAMMING ACCOMPLISHES IS THAT IT REASSIGNS DETECTOR 55 TO INPUT #17 SO THAT THE DELAY ON LOOP 5A CAN BE REDUCED FROM 15 SECONDS TO 3 SECONDS.

FROM MAIN MENU PRESS '5' (INPUTS), THEN PRESS 'NEXT' TO GET TO INPUT PAGE '2'. PRESS THE '+' KEY UNTIL INPUT 9 IS REACHED.



**SPECIAL DETECTOR PROGRAMMING DETAIL - LOOP 5A (ALT.)**  
 (program controller as shown below)

FROM MAIN MENU PRESS '7' (DETECTORS), THEN PRESS '1' FOR VEHICLE DETECTORS. PRESS THE '-' KEY TO GET TO VEHICLE DETECTOR #55.



NOTE: DETECTOR IS PROGRAMMED PER THE INPUT FILE CONNECTION AND PROGRAMMING CHART SHOWN ON SHEET 1.

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

4/25/2023 0:43:03.50.DOC: I:\MFC\_U-2729\T\off\c\k5\gnal\m09-1105\p60\_325\_0911105-20230425a3.dgn User: STDB627

Electrical Detail - Final Design - Sheet 3 of 4

 7621 Purfoy Road Suite 115 Fuquay-Varina, NC 27526 www.mottmac.com License No. F-0669	 Signal Management 750 N. Greenfield Pkwy, Garner, NC 27529	SR 1672 (Hanes Mill Rd) at US 52 NB Ramps		SEAL  SEAL 032711 RUSSELL W. THOMPSON ENGINEER
		Division 9 Forsyth County Winston-Salem PLAN DATE: March 2023 REVIEWED BY: RW Thompson PREPARED BY: LD Stouchko REVIEWED BY:	REVISIONS INIT. DATE	

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED