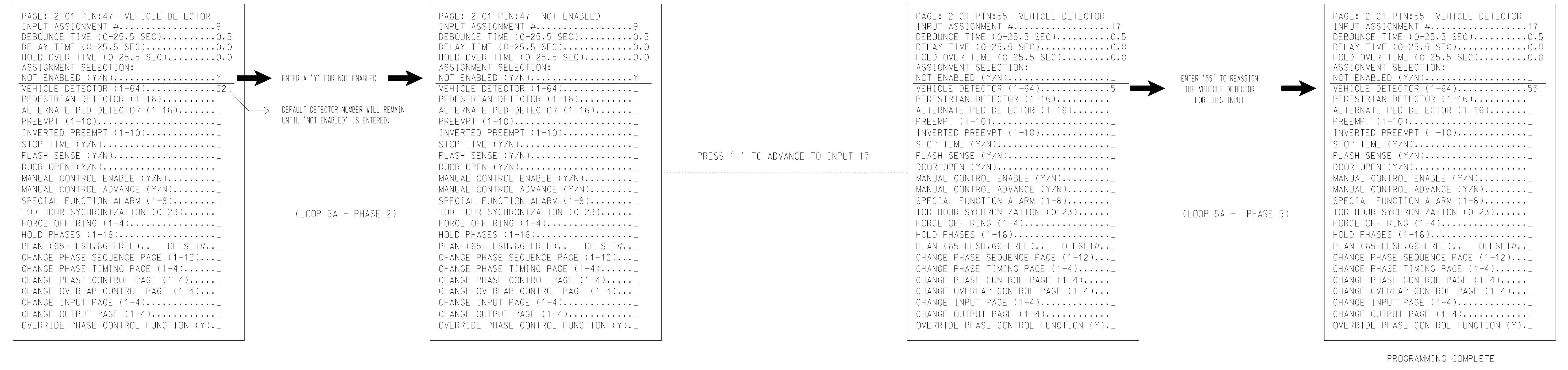


INPUT PAGE 2 ASSIGNMENT PROGRAMMING DETAIL FOR ALTERNATE PHASING - LOOP 5A
(program controller as shown below)

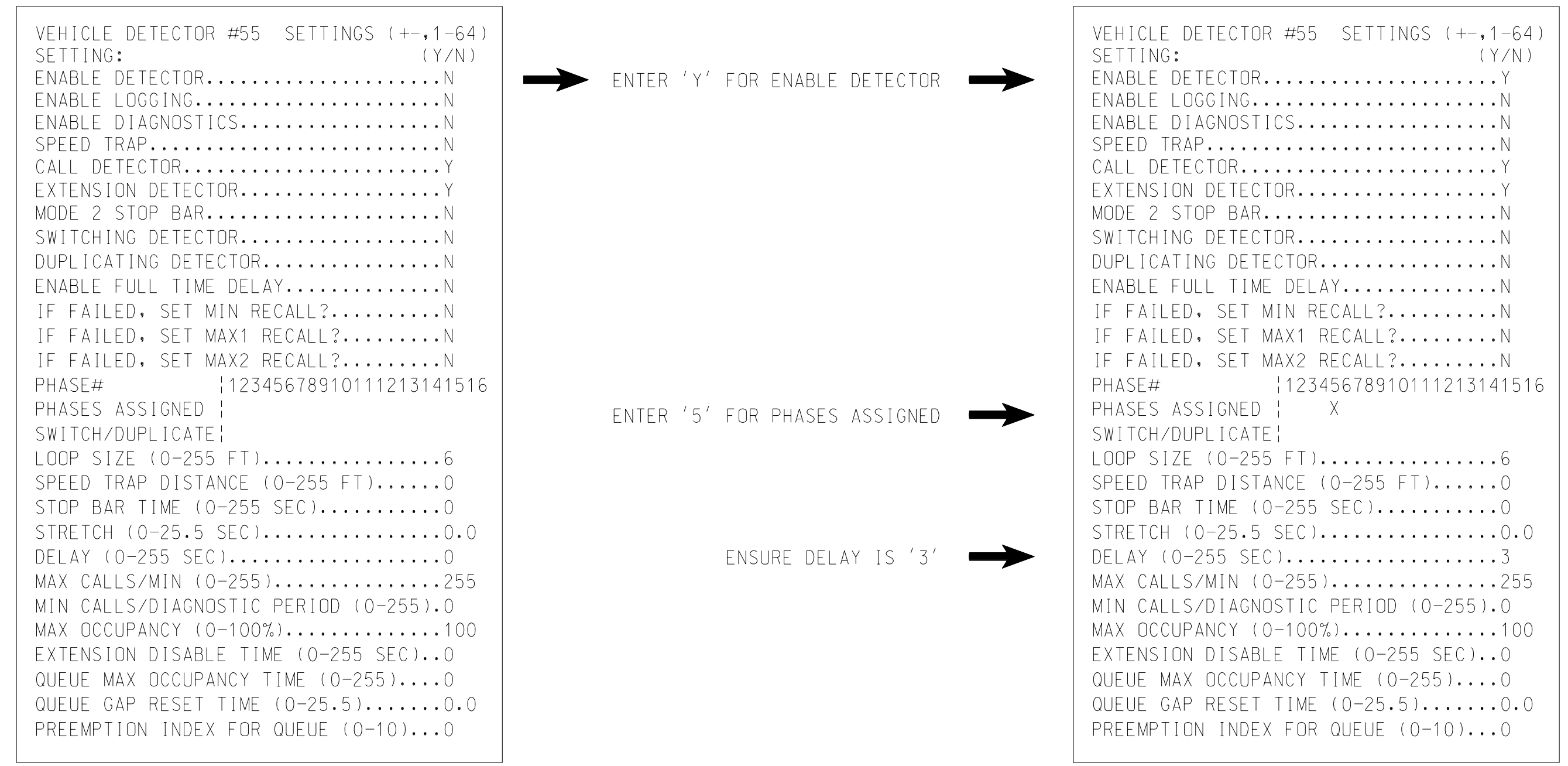
- NOTES: 1. THIS PROGRAMMING APPLIES FOR INPUT PAGE 2 ONLY. INPUT PAGE 1 WILL USE STANDARD DEFAULT SETTINGS. THIS PROGRAMMING IS NECESSARY FOR PROPER DETECTOR OPERATION DURING ALTERNATE PHASING OPERATION.
2. THE FIRST TASK THIS PROGRAMMING ACCOMPLISHES IS THE DISABLING OF INPUT #9 (DETECTOR 22) SO THAT 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: 09-1105T5
 DESIGNED: March 2023
 SEALED: April 25, 2023
 REVISED:

4/25/2023 0:43:03.50.DOC: I:\MFC_U-2729\Traffic\Signal\09-1105\260.275_091105-20230425a3-15.dgn User: STDB627

Signal Upgrade - Temporary Design 5 - Electrical Detail - Sheet 3 of 4

 7621 Purfoy Road Suite 105 Fuquay-Varina, NC 27526 www.mottmac.com License No. F-0669	 City of Raleigh Department of Transportation Signal Management Section 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 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. 09-1105T5