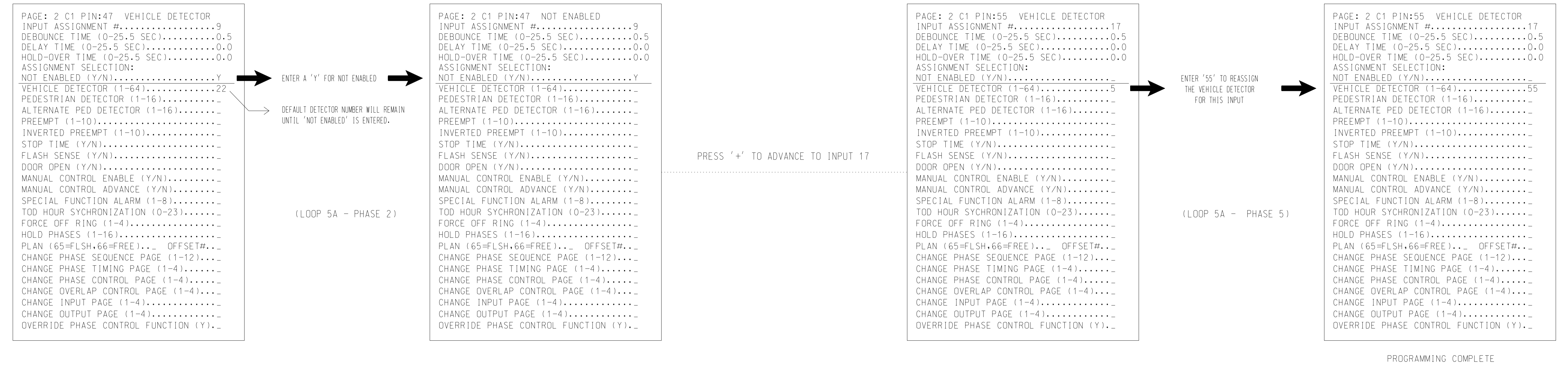


INPUT PAGE 2 ASSIGNMENT PROGRAMMING DETAIL FOR ALTERNATE PHASING - LOOP 5A

(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.

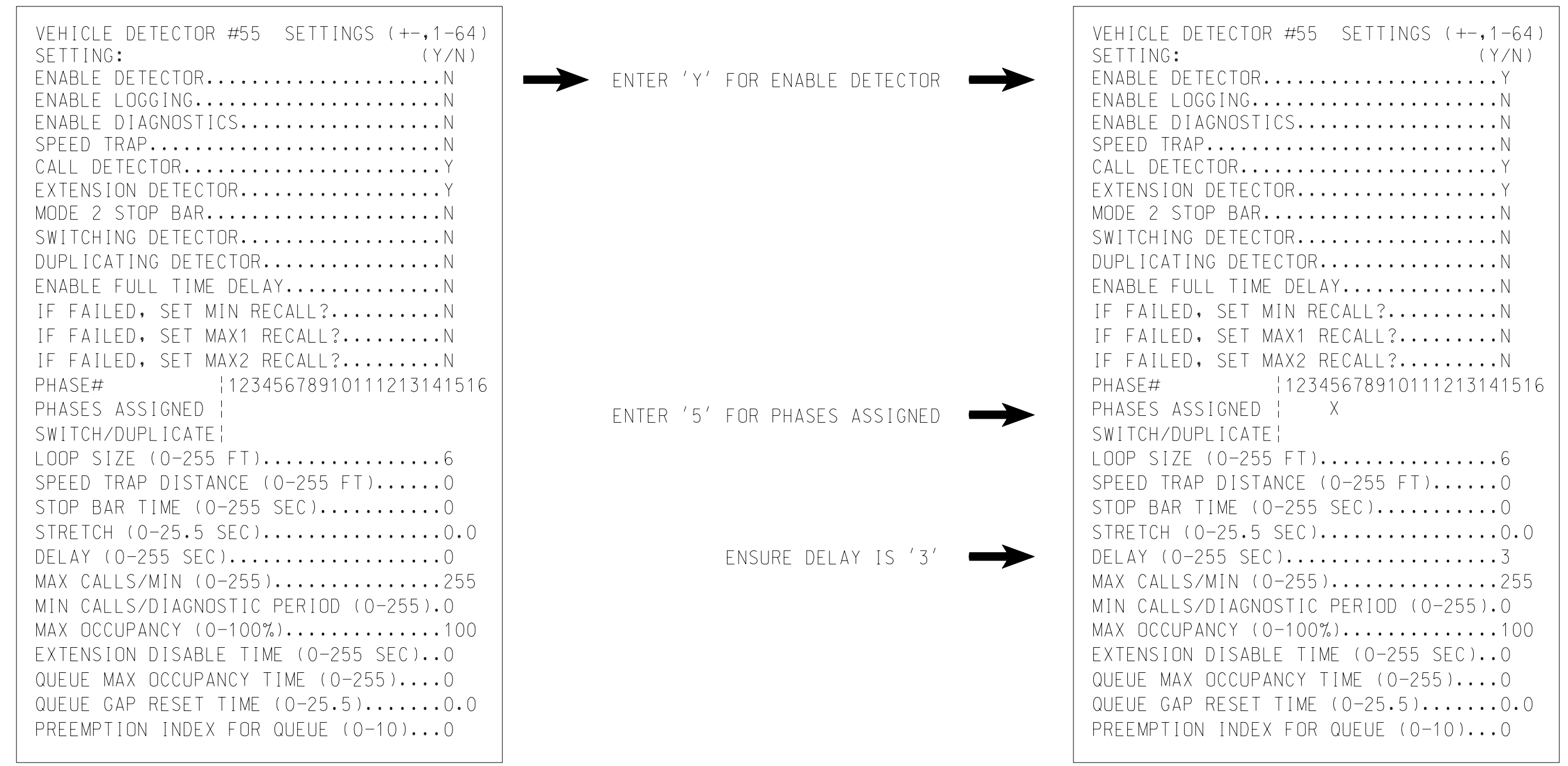
FROM MAIN MENU PRESS '5' (INPUTS), THEN PRESS 'NEXT' TO GET TO INPUT PAGE '2'. PRESS THE '+' KEY UNTIL INPUT 9 IS REACHED.



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: 09-1105T2
 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_205_091105-20230425e4-12.cop User: STDB627

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

 MOTT MACDONALD <small>7621 Purfoy Road Suite 105 Fuquay-Varina, NC 27526 www.mottmac.com License No. F-0669</small>	 CITY OF RALEIGH Department of Transportation & Signal Management	ELECTRICAL AND PROGRAMMING DETAILS FOR: SR 1672 (Hanes Mill Rd) at US 52 NB Ramps	DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED SEAL SEAL 032711 ENGINEER RUSSELL W. THOMPSON Russell W. Thompson
	Division 9 Forsyth County Winston-Salem		PLAN DATE: March 2023 REVIEWED BY: RW Thompson PREPARED BY: LD Stouchko REVIEWED BY:
REVISIONS:		INIT. DATE	DATE
SIG. INVENTORY NO. 09-1105T2			