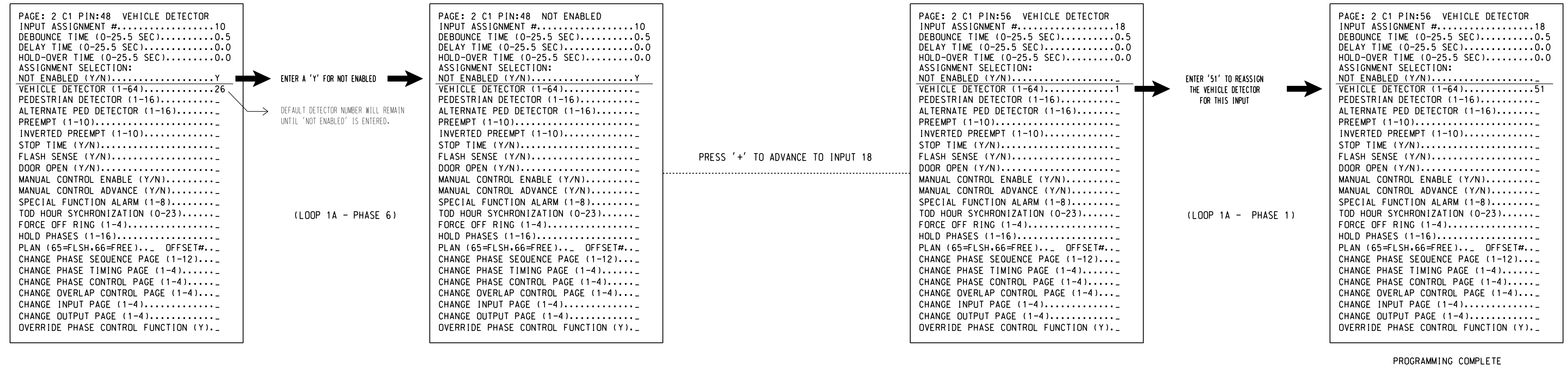


**INPUT PAGE 2 ASSIGNMENT PROGRAMMING DETAIL FOR ALTERNATE PHASING - LOOP 1A**

(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 #10 (DETECTOR 26) SO THAT A VEHICLE CALL WILL NOT BE PLACED TO PHASE 6 DURING ALTERNATE PHASING OPERATION. THE SECOND TASK THIS PROGRAMMING ACCOMPLISHES IS THAT IT REASSIGNS DETECTOR 51 TO INPUT #18 SO THAT THE DELAY ON LOOP 1A CAN BE REDUCED FROM 15 SECONDS TO 3 SECONDS.

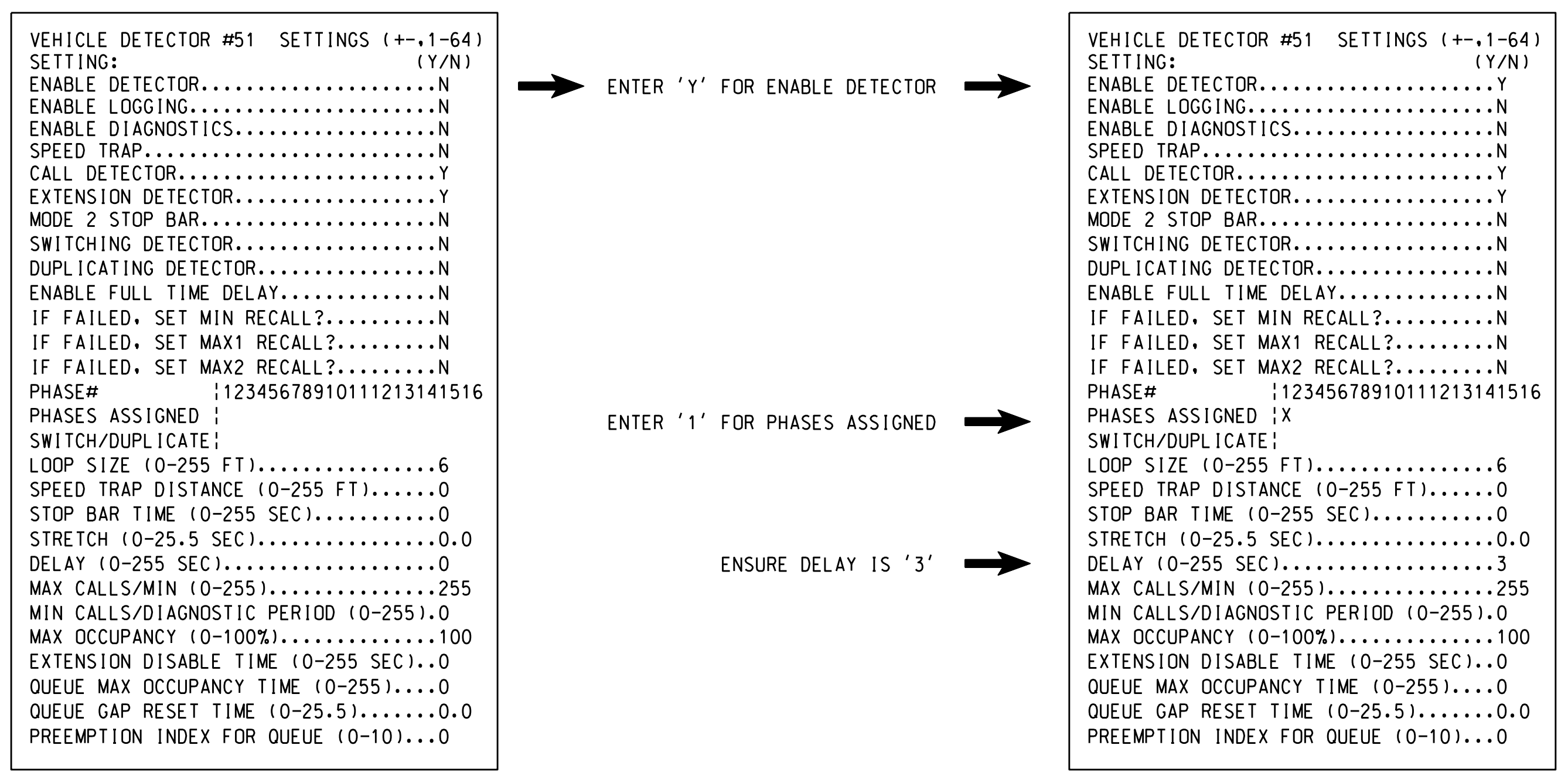
FROM MAIN MENU PRESS '5' (INPUTS), THEN PRESS 'NEXT' TO GET TO INPUT PAGE '2'. PRESS THE '+' KEY UNTIL INPUT 10 IS REACHED.



**SPECIAL DETECTOR PROGRAMMING DETAIL - LOOP 1A (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 #51.



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

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 08-0047t2  
DESIGNED: February 2022  
SEALED: 4/19/2022  
REVISED: N/A

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z201gr

Electrical Detail Temp Design 2 - Sheet 3 of 5

ELECTRICAL AND PROGRAMMING DETAILS FOR:		US 421 Business/ NC 87 (S. Horner Boulevard) at NC 78-42 (E. Main Street) Sanford	
Prepared In the Offices of:		Division 8	Lee County
PLAN DATE: March 2022	REVIEWED BY:	PREPARED BY: Zarrar Zafar	RKA PROJ. NO:
REVISIONS	INIT.	DATE	

750 N. Greenfield Pkwy, Garner, NC 27529

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL  
STATE OF NORTH CAROLINA  
PROFESSIONAL ENGINEER  
031001  
TODD JOYCE

Designed by: *D. Todd Joyce* 04/20/2022  
DATE

SIG. INVENTORY NO. 08-0047t2