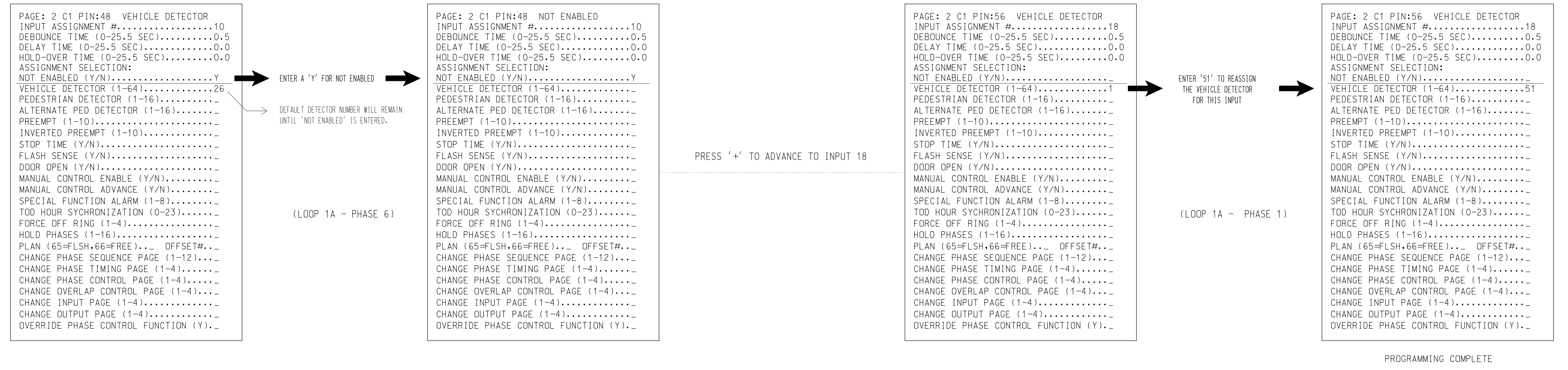


INPUT PAGE 2 ASSIGNMENT PROGRAMMING DETAIL FOR ALTERNATE PHASING - LOOP 1A

(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 0 SECONDS.

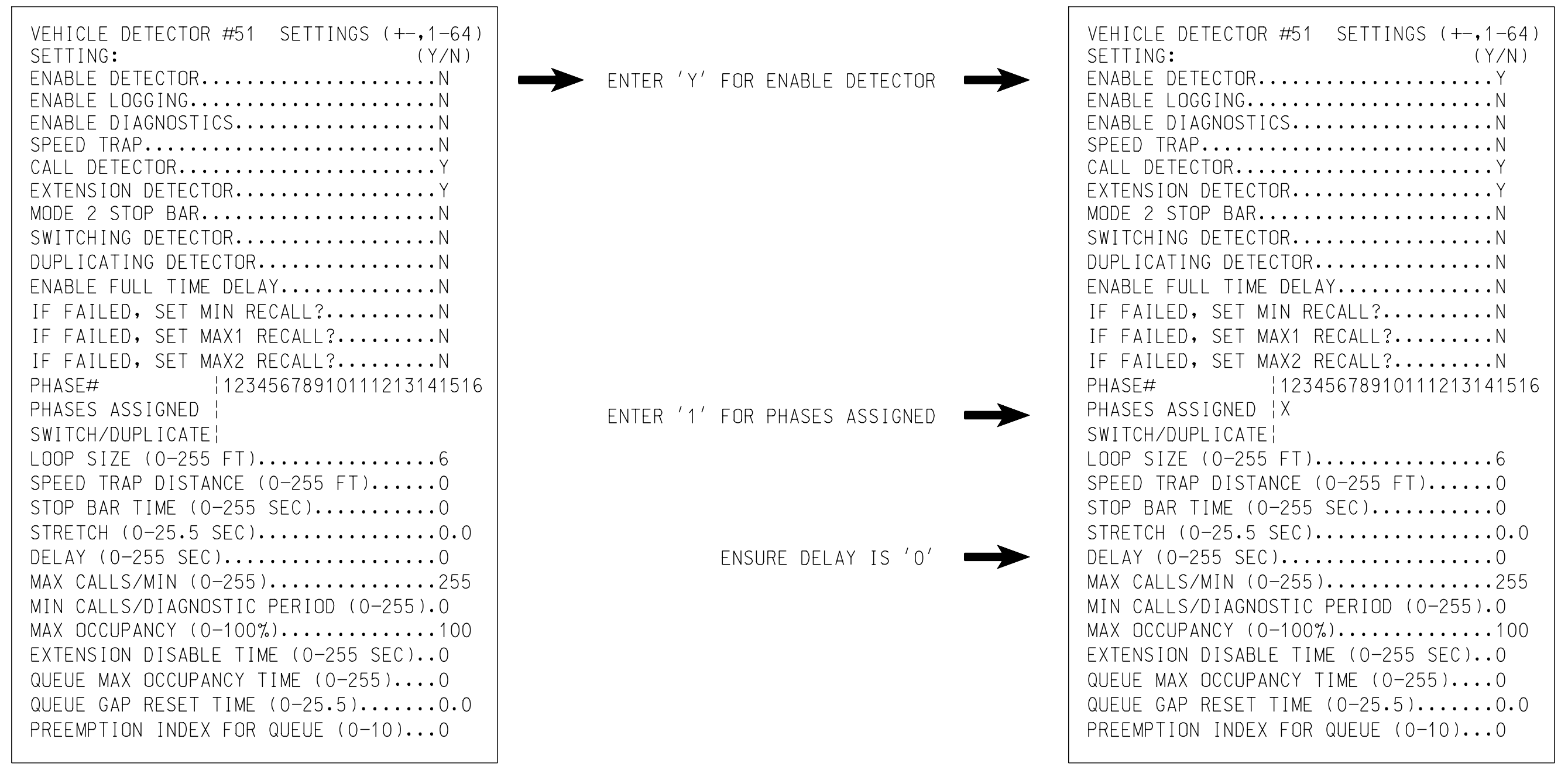
FROM MAIN MENU PRESS '5' (INPUTS), THEN PRESS 'NEXT' TO GET TO INPUT PAGE '2'. PRESS THE '+' KEY UNTIL INPUT 10 IS REACHED.



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: 04-1428
DESIGNED: August 2017
SEALED: 10/3/2017
REVISED:



Electrical Detail - Sheet 3 of 5

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 029669 JOSEPH B. KOPASKIE

DocuSigned by: Joseph Kopaskie 10/3/2017

9CD9EAEF0A54FA DATE

SIG. INVENTORY NO. 04-1428

Prepared for the Offices of: Transportation, Mobility and Safety Division, STATE OF NORTH CAROLINA, Department of Transportation, Signal Management Section, 750 N. Greenfield Pkwy, Garner, NC 27529

US 70 Business - NC 42 at Food Lion Driveway

Division 4 Johnston County Clayton

PLAN DATE: August 2017 REVIEWED BY: BL Johnson

PREPARED BY: J. Kopaskie REVIEWED BY:

REVISIONS	INIT.	DATE

9/19/2017 10:01:11 AM X:\2017\SETT_075_00_W-5704A&B\TIP\TIP\OFFICE\ASIGN\DESIGN\ON\5451G-2_04-1428(E).dgn J.Kopaskie