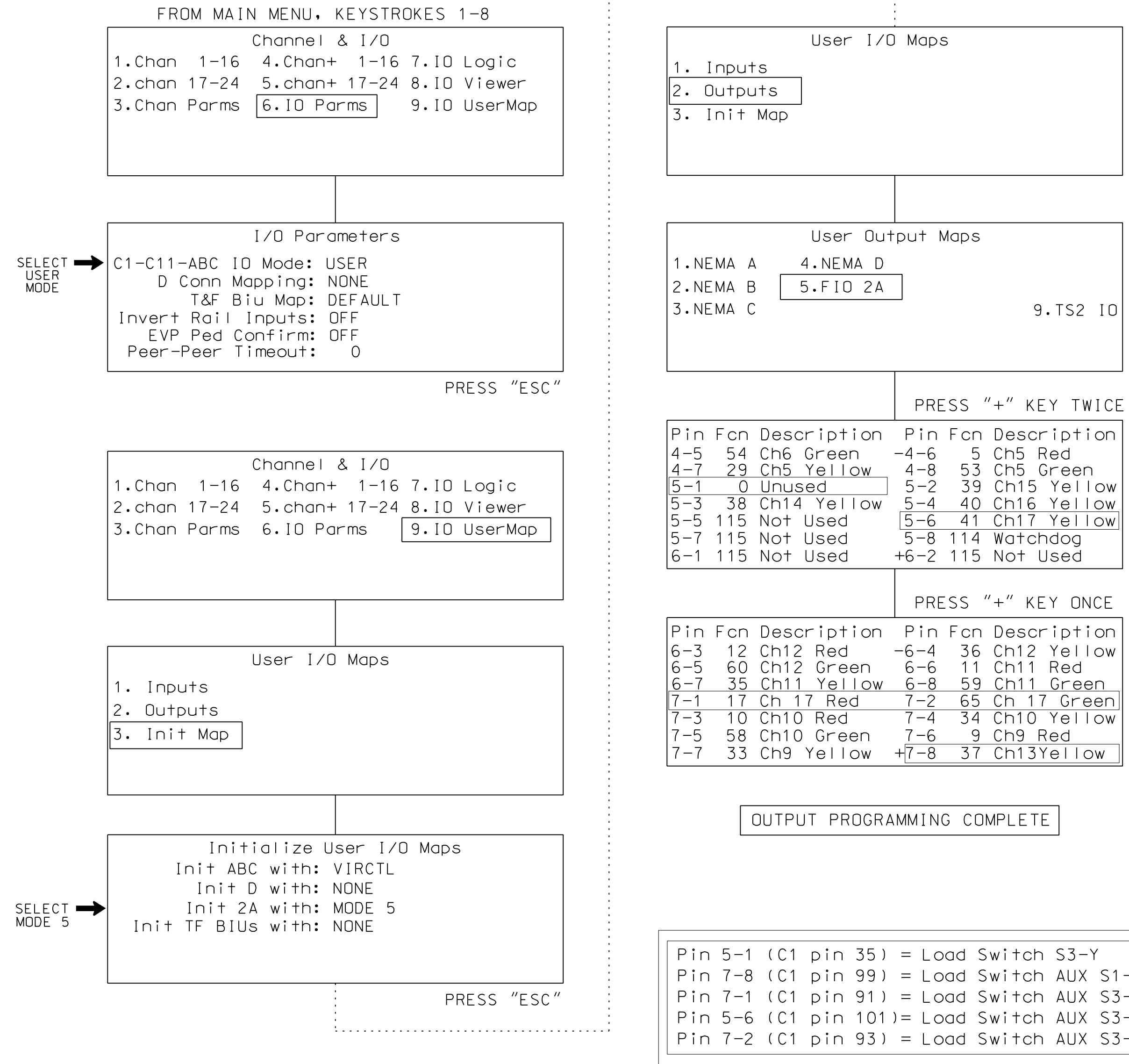


4-SECTION PPLT FYA OUTPUT PROGRAMMING DETAIL

(program controller as shown below)

- Before proceeding with output programming, be sure to switch the "RUN ENABLE STATUS" to "OFF". The "RUN ENABLE STATUS" setting is located from Main Menu, key strokes 1-7.
- The Flashing Yellow Arrow in a 4-section PPLT FYA head is controlled by a normally unused PED Yellow output. This programming takes a specific PED Yellow output and remaps it to the appropriate Overlap Green output.
- The programming shown below also enables the use of loadswitch AUX S3 for OLE.



! Press the "*" key to return to Main Menu. Now go back to "RUN-ENABLE STATUS" and switch to "ON".

NOTE

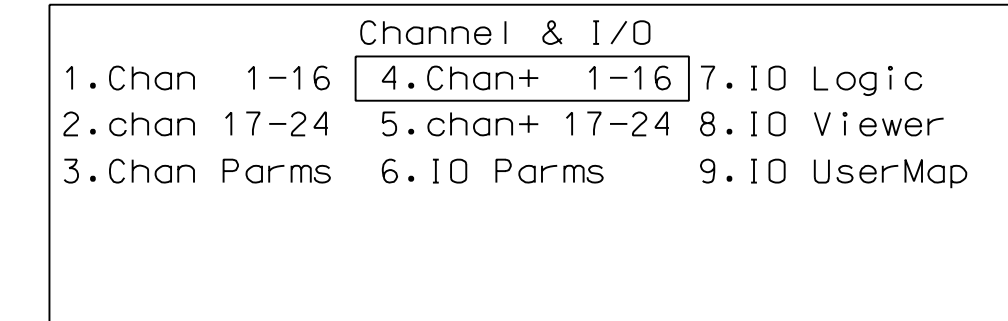
I/O re-programming is necessary for proper FYA operation. See Channel & I/O Programming Detail For FYA Operation on this sheet.

CHANNEL & I/O PROGRAMMING DETAIL FOR FYA OPERATION

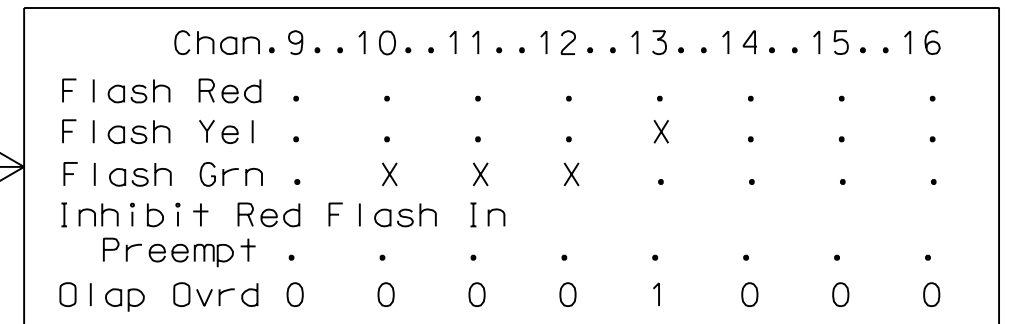
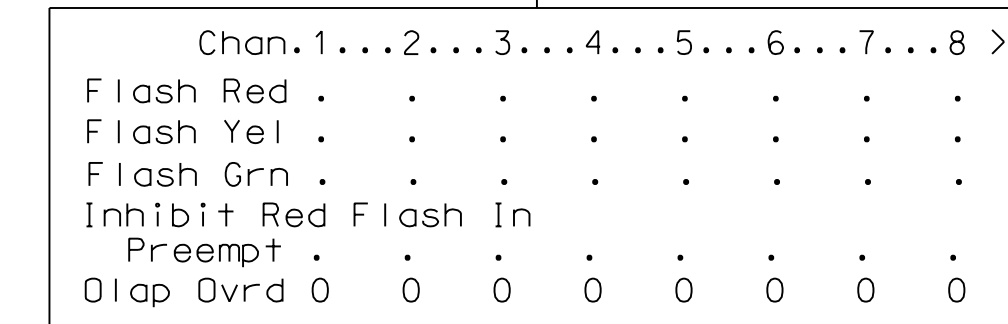
(program controller as shown below)

This programming takes the output that drives a Flashing Yellow Arrow and makes it flash. It also specifies which overlap is to be overridden for the FYA to display properly.

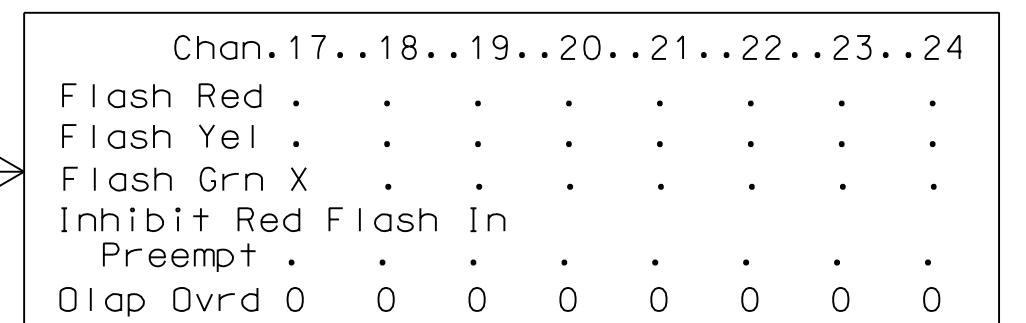
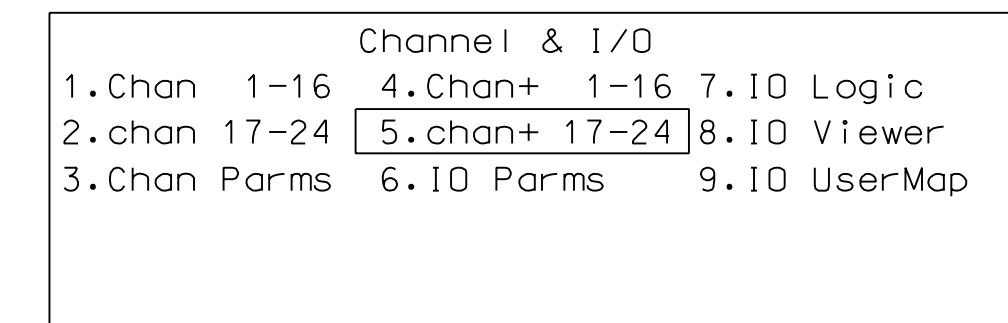
FROM MAIN MENU, KEYSTROKES 1-8



PRESS THE RIGHT ARROW KEY UNTIL THE SCREEN AT RIGHT APPEARS



PRESS "ESC"



Program the controller as shown above.

CHANNEL & I/O PROGRAMMING COMPLETE

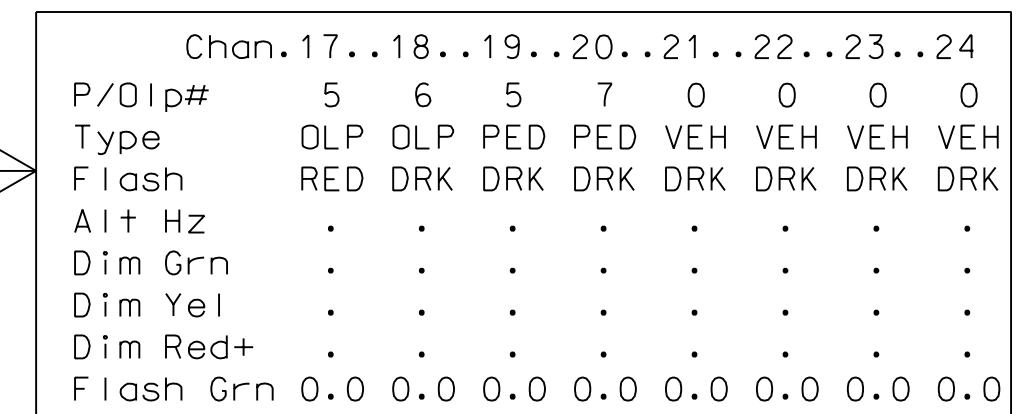
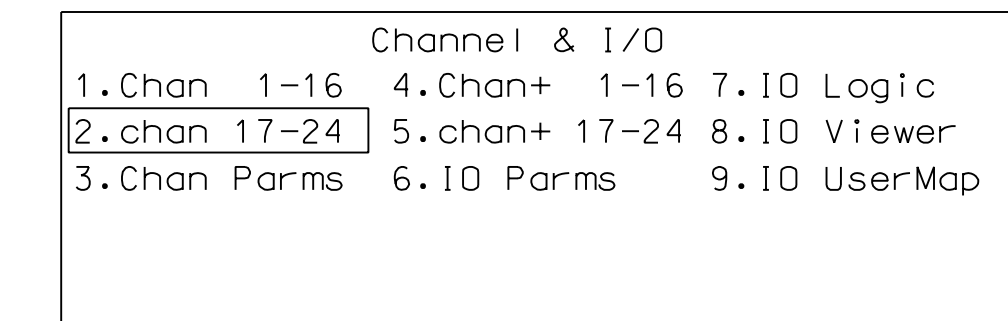
NOTE

Output re-mapping is necessary for proper FYA operation. See the 4-Section PPLT FYA Output Programming Detail on this sheet.

CHANNEL & I/O PROGRAMMING DETAIL ASSIGN CHANNELS FOR OVERLAP E

(program controller as shown below)

FROM MAIN MENU, KEYSTROKES 1-8



Program the controller as shown above.

CHANNEL & I/O PROGRAMMING COMPLETE

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 07-1689T4
DESIGNED: August 2024
SEALED: August 22, 2024
REVISED:

Signal Upgrade - Temporary Design 4 (TMP Phase III) Electrical Detail - Sheet 3 of 3

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

ELECTRICAL AND PROGRAMMING DETAILS FOR:
Prepared for the Offices of:

750 N. Greenfield Pkwy, Garner, NC 27529

SR 1556 (Gallimore Dairy Rd.) at SR 1554 (Chimney Rock Rd.) / Simply Southern
Division 7 Guilford County Greensboro
PLAN DATE: August 2024 REVIEWED BY: DT Sears
PREPARED BY: WP Erickson-Jones REVIEWED BY:
REVISIONS INIT. DATE
Porter Jones
8/22/2024
SIG. INVENTORY NO. 07-1689T4

SEAL
NORTH CAROLINA PROFESSIONAL ENGINEER
SEAL 056142
W. PORTER JONES
8/22/2024
DATE