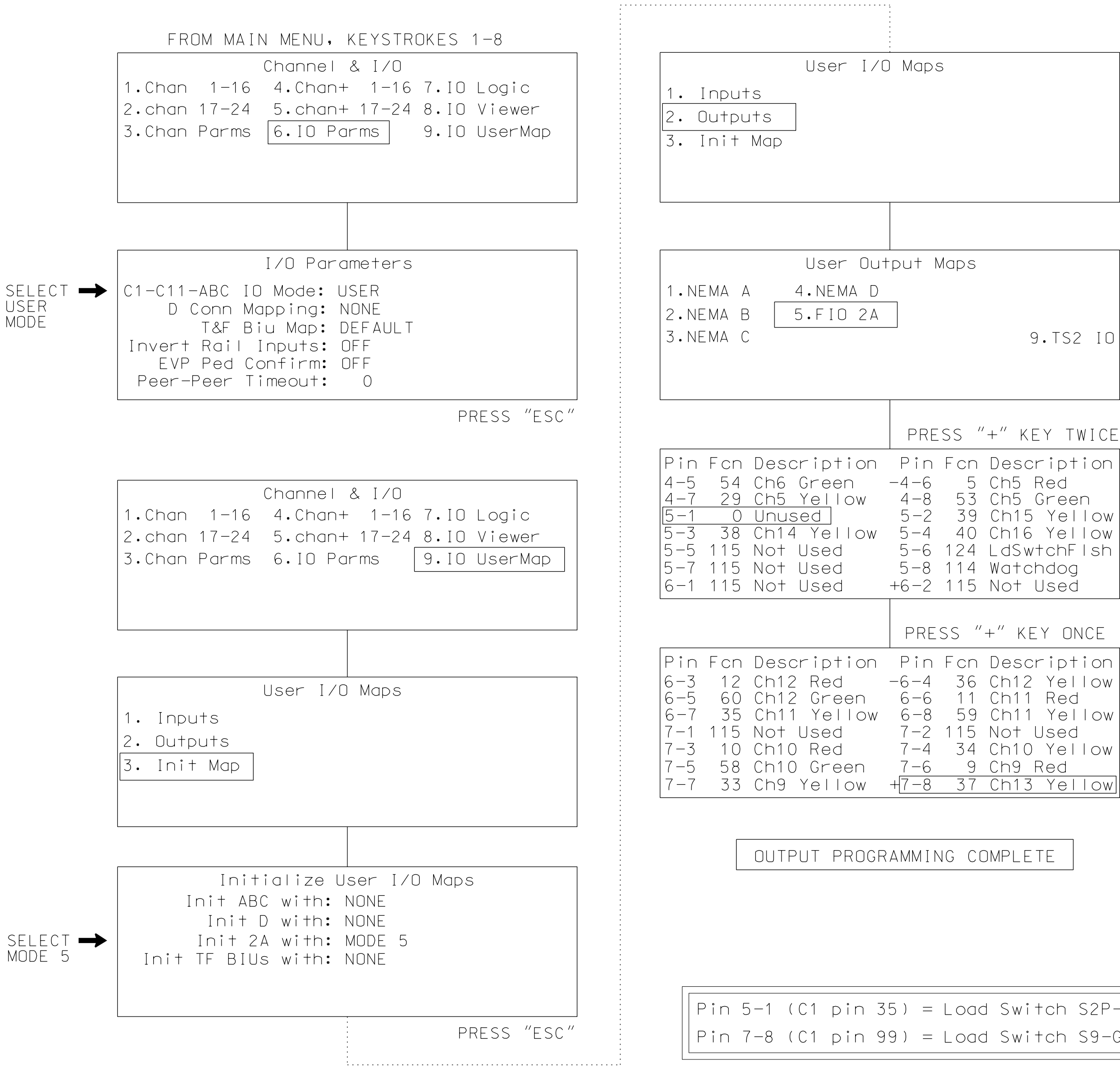


4-SECTION PPLT FYA OUTPUT REMAPPING PROGRAMMING DETAIL

(program controller as shown below)

1. 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.
2. 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.



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

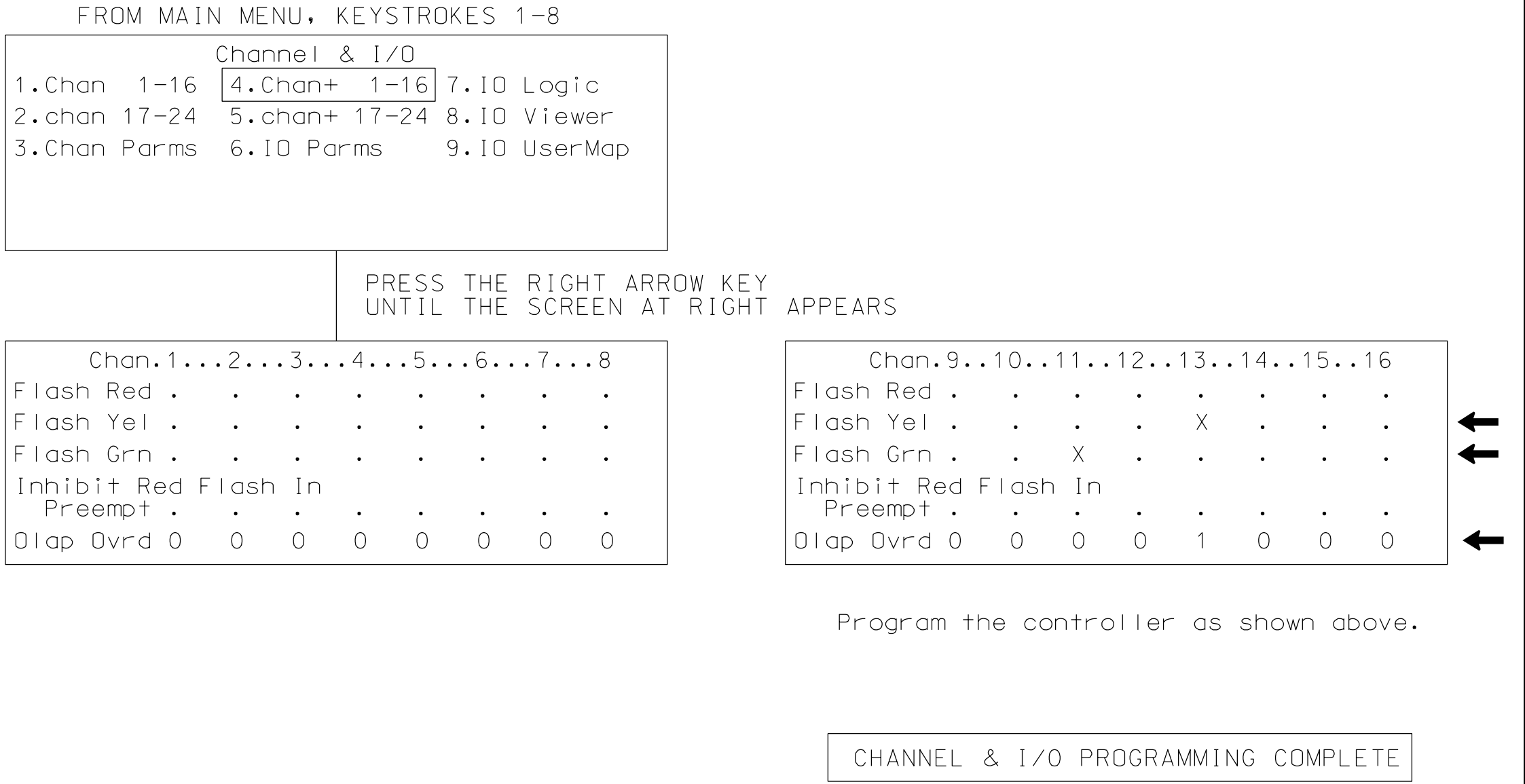
NOTE

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.



NOTE

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

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 07-1648
DESIGNED: January 2025
SEALED: 03-14-2025
REVISED: N/A

Electrical Detail - Sheet 3 of 3
Final Design

Electrical AND PROGRAMMING DETAILS FOR:

Prepared for the Offices of:



750 N.Greenfeld Pkwy,Garner,NC 27529

SR 1850 (Sandy Ridge Road) at I-40 EB Ramps

Division 7 Guilford County Greensboro

PLAN DATE: January 2025 REVIEWED BY: AM Encarnacion

PREPARED BY: JT Stiff REVIEWED BY: PL Alexander

REVISIONS INIT. DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL



SEAL 044476

ENGINEER

Anthony Encarnacion

SIGNATURE DATE 3/14/2025

SIG. INVENTORY NO. 07-1648