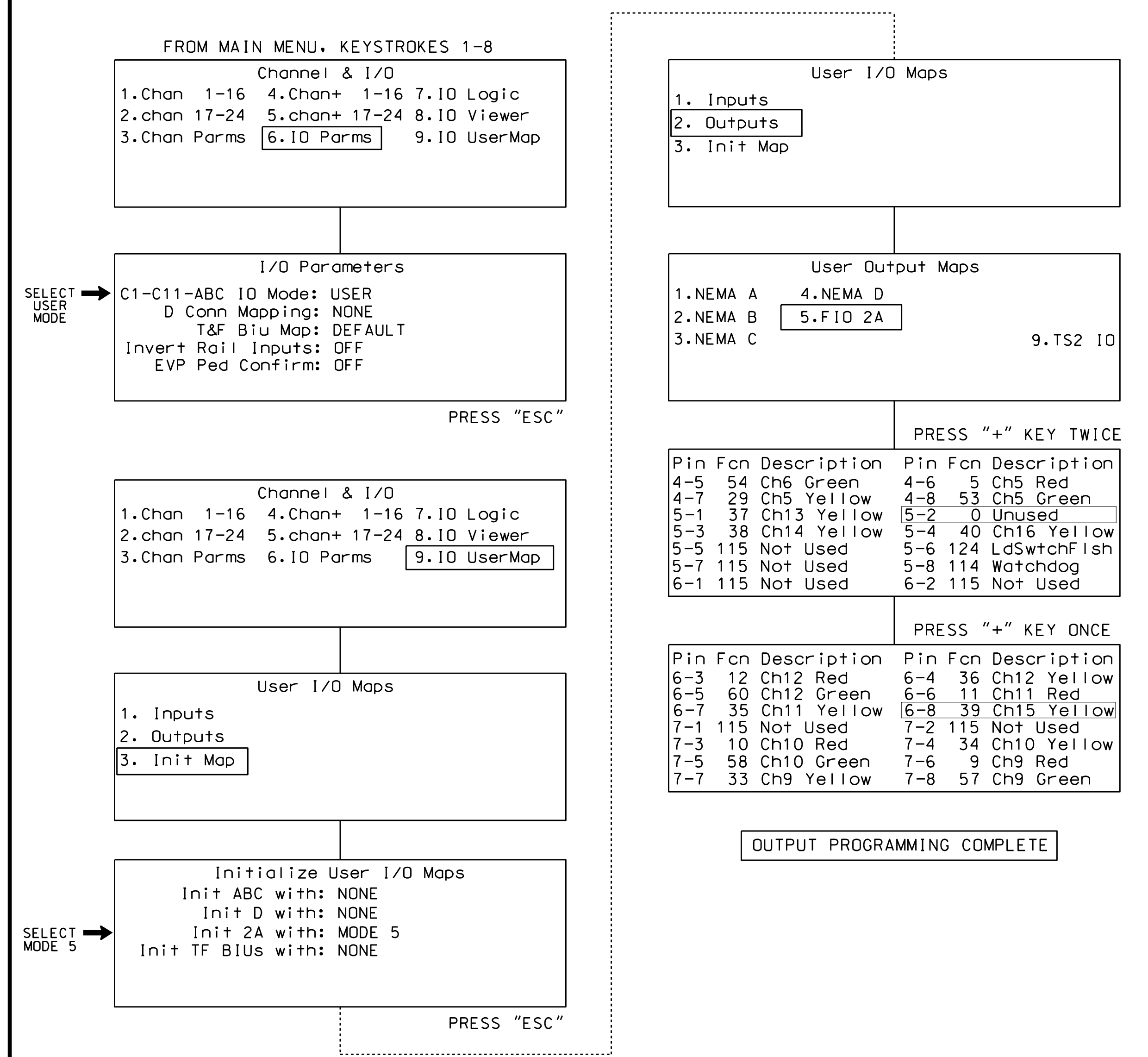


4-SECTION PPLT FYA OUTPUT PROGRAMMING DETAIL

(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.



Pin 5-2 (C1 pin 36) = Load Switch S9-Y
Pin 6-8 (C1 pin 90) = Load Switch AUX S4-G

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

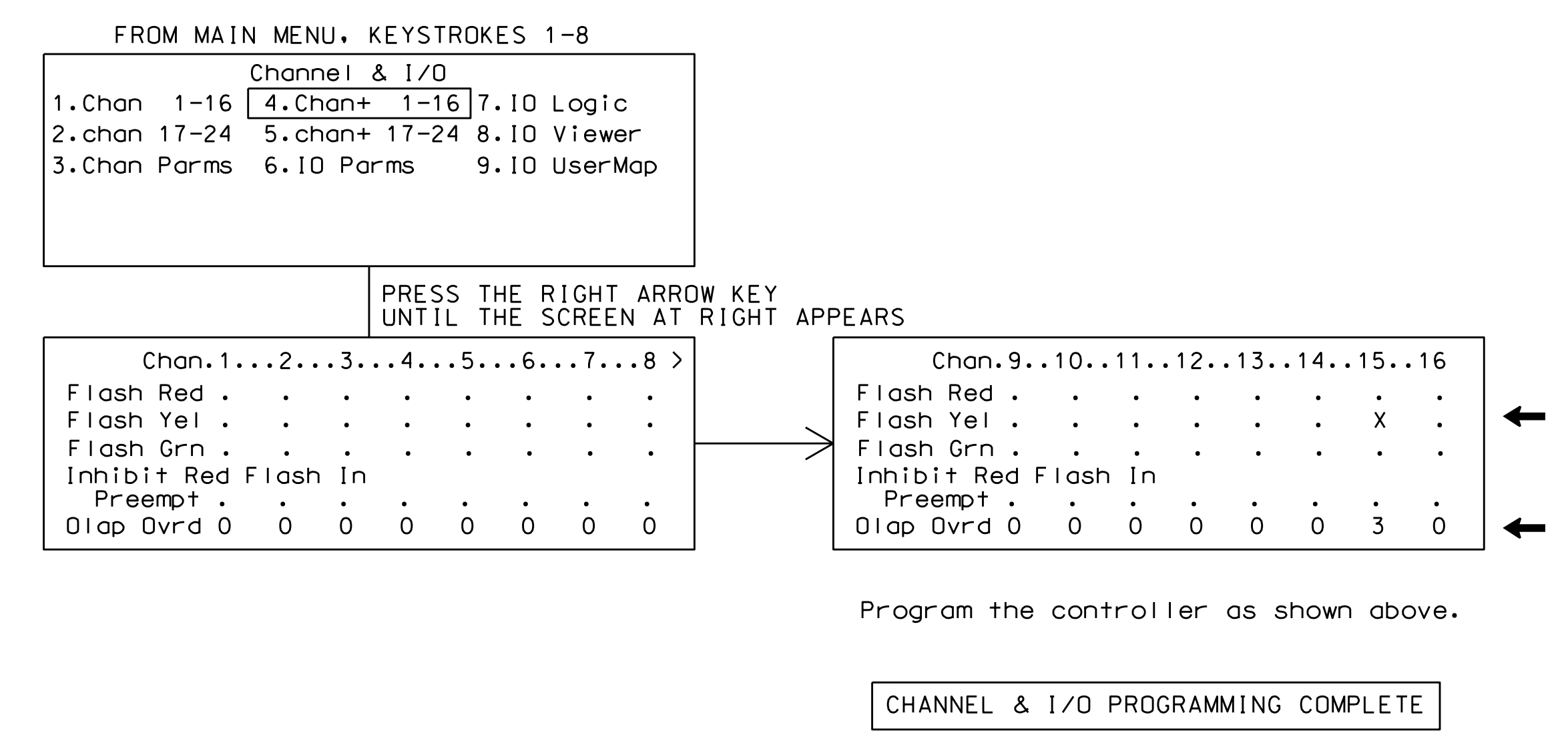
NOTE

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.



Programming notes:

Default	Change To:
Pin Fcn Description	Fcn Description
5-2 39 Ch15 Yellow....	0 Unused

Programming notes:

Default	Change To:
Pin Fcn Description	Fcn Description
6-8 59 Ch11 Green	39 Ch15 Yellow

Program the controller as shown above.

NOTE

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

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: GBO-007
DESIGNED: April 2016
SEALED: 5/2/2016
REVISED: N/A

Signal Upgrade - Sheet 3 of 3

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

	Lake Brandt Rd/Cotswold Ave at Old Battleground Road	
	Division 7 Guilford County Greensboro PLAN DATE: April 2016 REVIEWED BY: BAS PREPARED BY: S. Armstrong REVIEWED BY:	REVISIONS INIT. DATE _____ _____ _____
750 N. Greenfield Pkwy, Garner, NC 27529	Date: 5/3/2016 Signature: Keith M. Mims	SIG. INVENTORY NO. GBO-007

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 sarmstrong