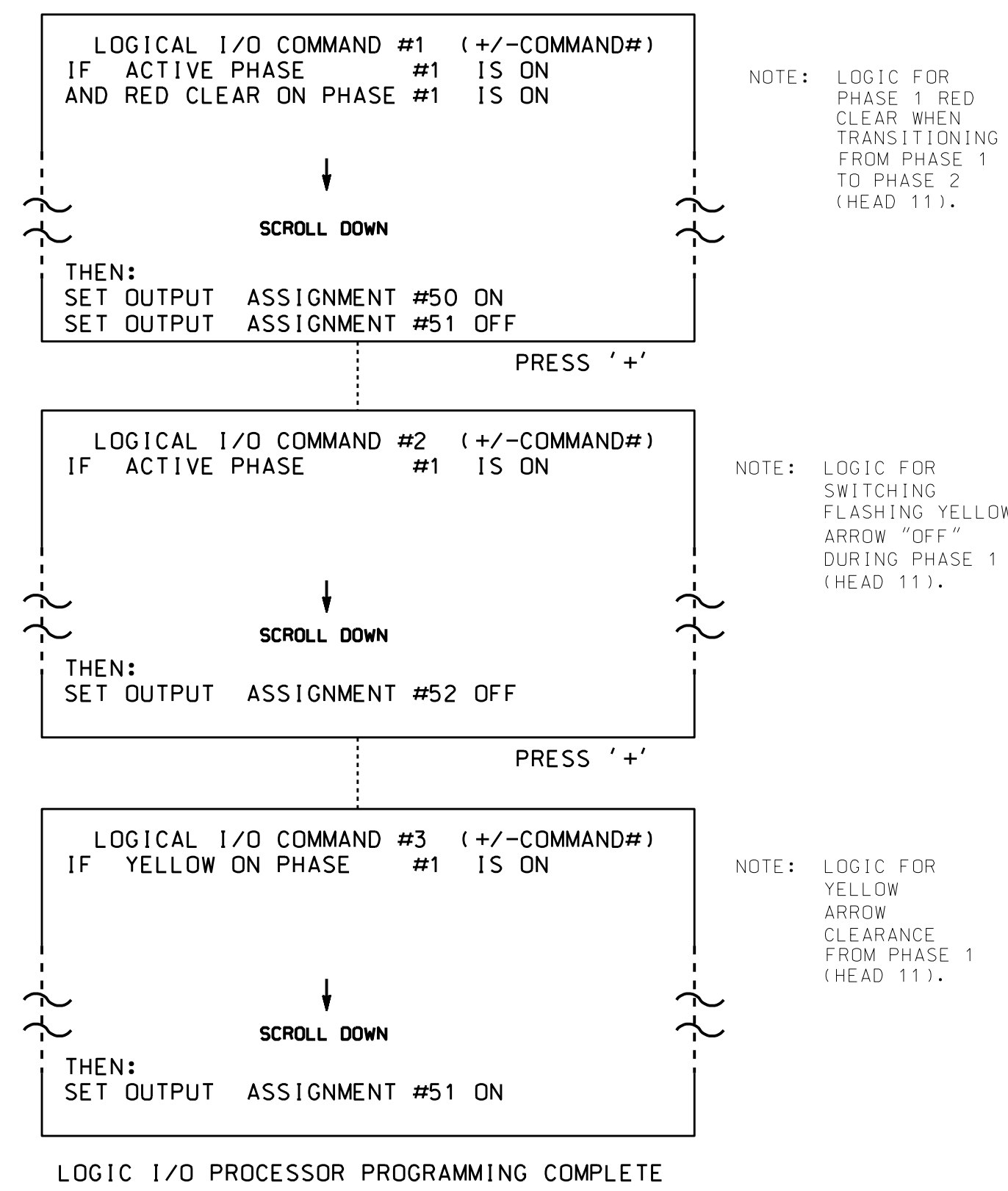


LOGICAL I/O PROCESSOR PROGRAMMING DETAIL TO PRODUCE SPECIAL FYA-PPLT SIGNAL SEQUENCE

(program controller as shown below)

1. FROM MAIN MENU PRESS '2' (PHASE CONTROL), THEN '1' (PHASE CONTROL FUNCTIONS). SCROLL TO THE BOTTOM OF THE MENU AND ENABLE ACT LOGIC COMMANDS 1, 2 AND 3.
2. FROM MAIN MENU PRESS '6' (OUTPUTS), THEN '3' (LOGICAL I/O PROCESSOR).



OUTPUT REFERENCE SCHEDULE
OUTPUT 50 = Overlap A Red
OUTPUT 51 = Overlap A Yellow
OUTPUT 52 = Overlap A Green

OVERLAP PROGRAMMING DETAIL

(program controller as shown below)

FROM MAIN MENU PRESS '8' (OVERLAPS), THEN '1' (VEHICLE OVERLAP SETTINGS).

```

PAGE 1: VEHICLE OVERLAP 'A' SETTINGS
PHASE:      |12345678910111213141516
VEH OVL PARENTS: |XX
VEH OVL NOT VEH: |
VEH OVL NOT PED: |
VEH OVL GRN EXT: |
STARTUP COLOR:  - RED  - YELLOW  - GREEN
FLASH COLORS:   - RED  - YELLOW X GREEN
SELECT VEHICLE OVERLAP OPTIONS: (Y/N)
FLASH YELLOW IN CONTROLLER FLASH?...Y
GREEN EXTENSION (0-255 SEC)...0.0
YELLOW CLEAR (0=PARENT,3-25.5 SEC)...0.0
RED CLEAR (0=PARENT,0.1-25.5 SEC)...0.0
OUTPUT AS PHASE # (0=NONE, 1-16)...0
  
```

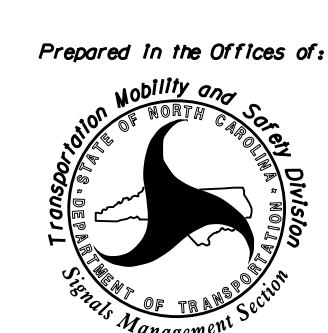
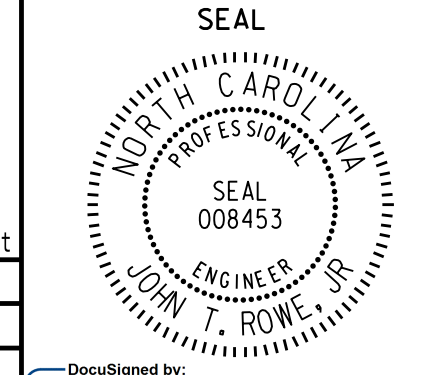
← NOTICE GREEN FLASH

OVERLAP PROGRAMMING COMPLETE

THIS ELECTRICAL DETAIL IS FOR
 THE SIGNAL DESIGN: 07-0288
 DESIGNED: December 2014
 SEALED: 4-27-15
 REVISED: N/A

30-488-2015 1A52
 S:\ITS\501\15-SIGNALS\work\output\sig_MonPeterson\070288_sml.ele...xxx.dgn
 J.peterson

ELECTRICAL DETAIL SHEET 2 OF 2

Prepared in the Offices of:  750 N. Greenfield Pkwy, Garner, NC 27529	DETAILS FOR: SR 1009 (S. Main Street) at SR 1468 (Russell Avenue)	SEAL  SEAL 008453 JOHN T. ROWE, JR. ENGINEER
Division 7 Guilford County High Point		
PLAN DATE: January 2015	REVIEWED BY: JTR	
PREPARED BY: James Peterson	REVIEWED BY:	
REVISIONS	INIT.	DATE
DocuSigned by: John T. Rowe, Jr. 5/4/2015		
SIG. INVENTORY NO. 07-0288		