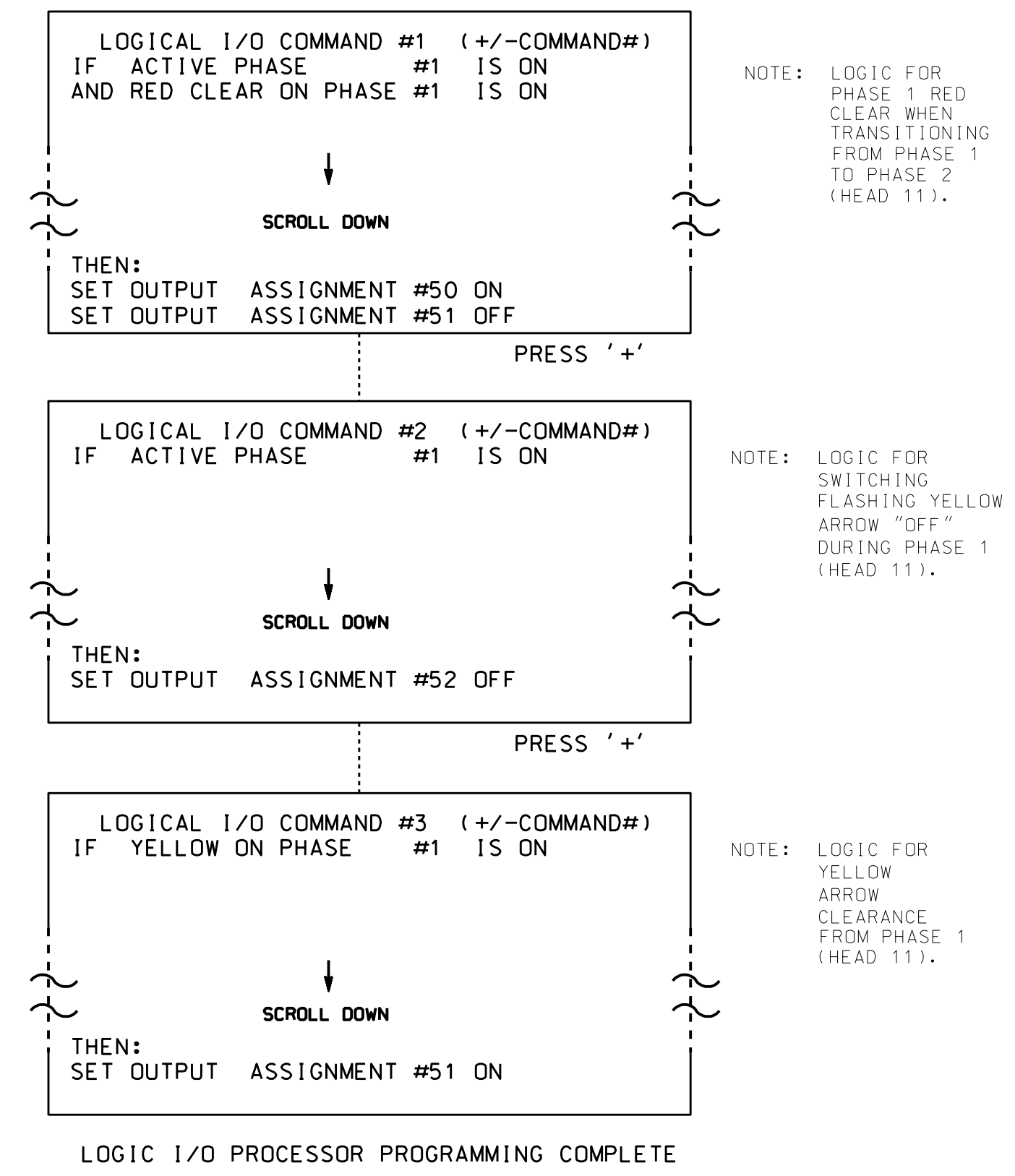


## LOGICAL I/O PROCESSOR PROGRAMMING DETAIL TO PRODUCE SPECIAL FYA-PPLT SIGNAL SEQUENCE

(program controller as shown below)

- 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.
- 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).

```

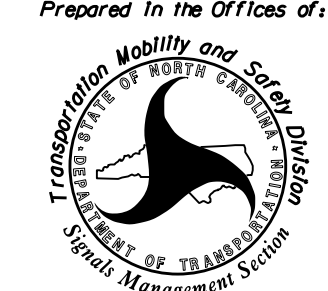
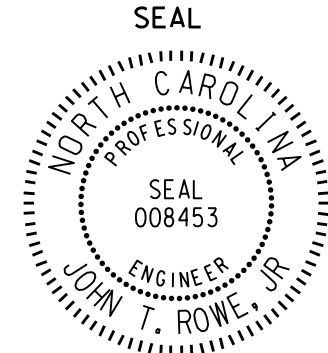
PAGE 1: VEHICLE OVERLAP 'A' SETTINGS
PHASE:      |12345678910111213141516
VEH OVL PARENTS: |XX
VEH OVL NOT VEH: |
VEH OVL NOT PED: |
VEH OVL GRN EXT: |
STARTUP COLOR:  | _ RED _ YELLOW _ GREEN
FLASH COLORS:   | _ RED _ YELLOW X GREEN
SELECT VEHICLE OVERLAP OPTIONS: (Y/N)
FLASH YELLOW IN CONTROLLER FLASH?...Y
GREEN EXTENSION (0-255 SEC).....0
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: 07-1265  
DESIGNED: January 2014  
SEALED: 4/22/2015  
REVISED: N/A

Electrical Detail - Sheet 2 of 2

|  |   |  |
|--|---|--|
| ELECTRICAL AND PROGRAMMING<br>DETAILS FOR:<br><br>Prepared In the Offices of:<br><br>750 N. Greenfield Pkwy, Garner, NC 27529 | <b>Johnson Street</b><br>at<br><b>I-74 EB/US 311 SB Ramps</b> | SEAL<br><br>SEAL<br>008453<br>JOHN T. ROWE, JR.<br>ENGINEER |
| Division 7      Guilford County      ds      High Point  |   |  |
| PLAN DATE: March 2014  | REVIEWED BY: <i>JTR</i>                                       |  |
| PREPARED BY: S. Armstrong  | REVIEWED BY:  |  |
| REVISIONS  | INIT.   | DATE   |
|  |   |  |
| DocuSigned by:<br><i>John T. Rowe, Jr.</i> 4/24/2015   |   |  |
| 041000014566445  |   |  |
| SIG. INVENTORY NO. 07-1265   |   |  |

23-Apr-2015 09:56  
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 sarms\strong