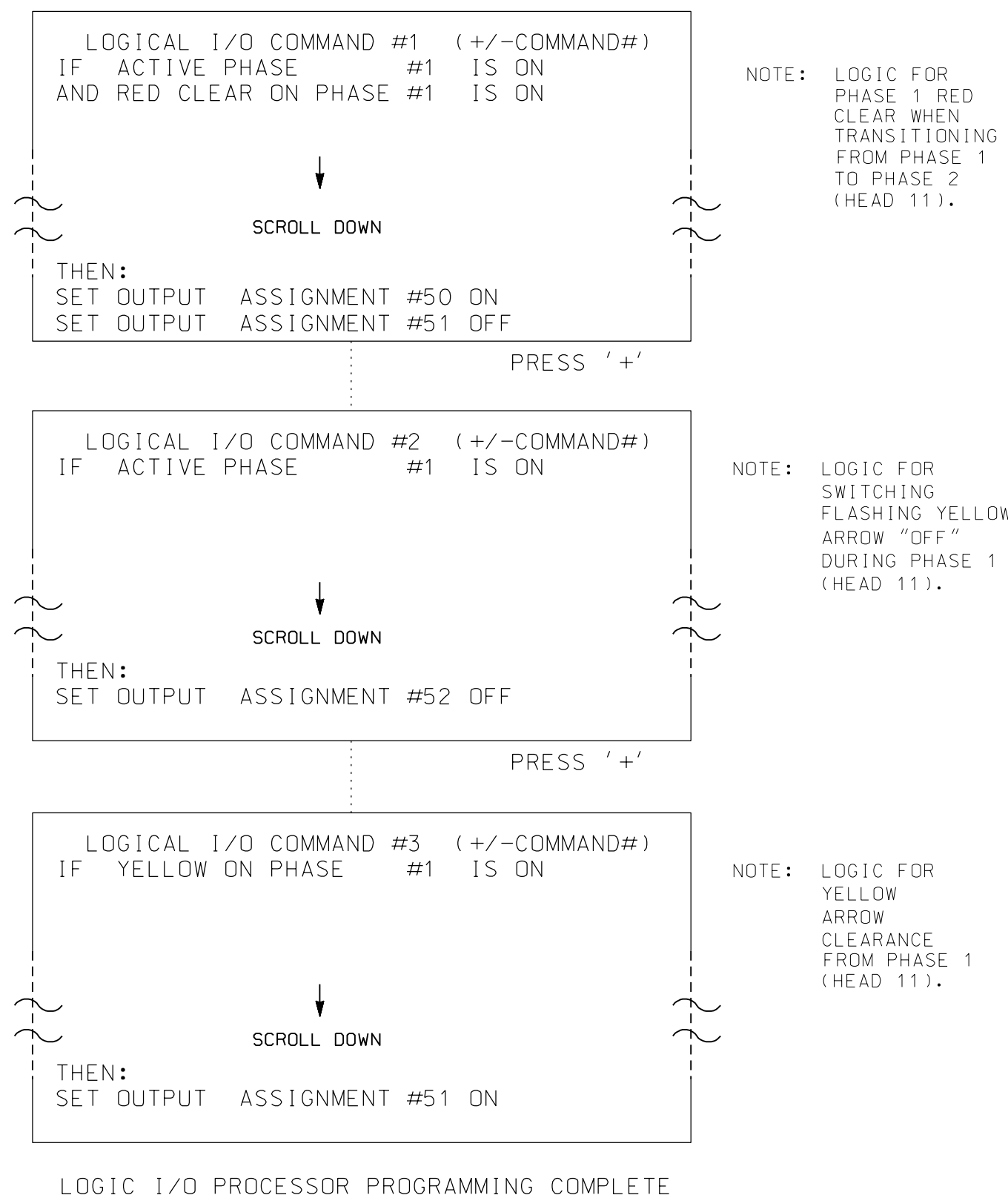


## LOGICAL I/O PROCESSOR PROGRAMMING DETAIL TO PRODUCE SPECIAL FYA-PPLT SIGNAL SEQUENCE

(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: 03-1080T1&T2  
DESIGNED: June 2014  
SEALED: December 19, 2014  
REVISED:

13-JUL-2015 10:33  
D:\Transportation\Projects\Curran\100036295-U33388-Kerr-Sig-LTS\WTFring\03-1080T1e.dgn  
MILEZ054 - AT 03250740

Signal Upgrade - Temporary Designs 1 & 2 (Electrical Detail Sheet 2 of 2)

<p style="font-size: x-small;">ELECTRICAL AND PROGRAMMING DETAILS FOR:</p> <p style="font-size: x-small;">Prepared for the Offices of:</p>	<p style="font-size: small;"><b>US 17 Business (Market Street) at Cinema Drive</b></p> <p style="font-size: x-small;">Division 03      New Hanover County      Wilmington</p> <p style="font-size: x-small;">PLAN DATE: <b>June 2014</b>      REVIEWED BY: <b>LM Moon</b></p> <p style="font-size: x-small;">PREPARED BY: <b>AJ Davis</b>      REVIEWED BY: <b>MB Toth</b></p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>REVISIONS</th> <th>INIT.</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	REVISIONS	INIT.	DATE										<p style="font-size: x-small;">SEAL</p> <p style="font-size: x-small;">Designed by <b>Melissa B. Toth</b>      12/19/2014 DATE</p> <p style="font-size: x-small;">SIG. INVENTORY NO. 03-1080T1&amp;T2</p>
REVISIONS	INIT.	DATE												

ATKINS

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