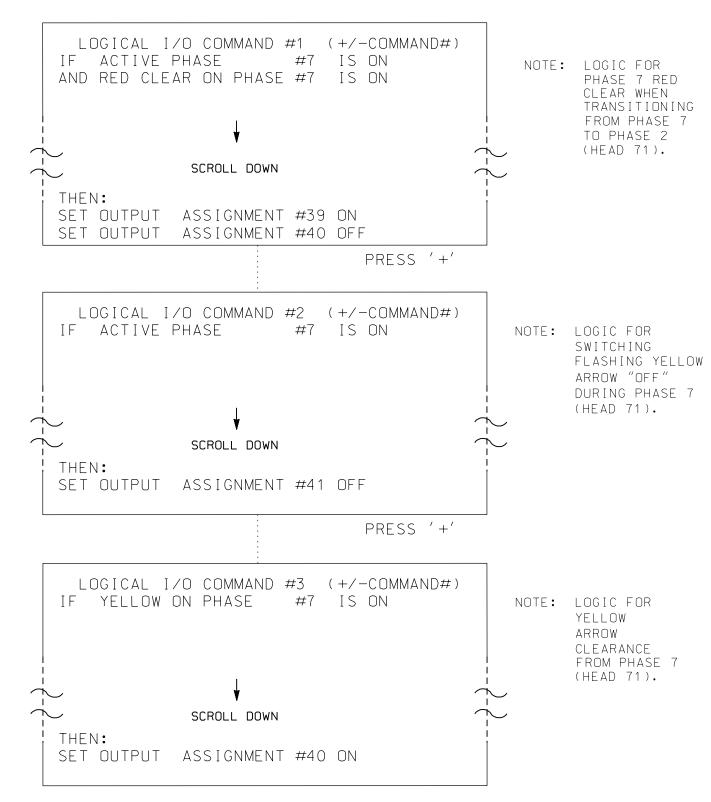
LOGICAL I/O PROCESSOR PROGRAMMING DETAIL TO PRODUCE SPECIAL FYA-PPLT SIGNAL SEQUENCE

(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).



LOGIC I/O PROCESSOR PROGRAMMING COMPLETE

OUTPUT REFERENCE SCHEDULE

OUTPUT 39 = Overlap D Red OUTPUT 40 = Overlap D Yellow OUTPUT 41 = Overlap D Green

OVERLAP PROGRAMMING DETAIL FOR DEFAULT PHASING

(program controller as shown below)

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

PRESS '+' THREE TIMES

PAGE 1: VEHICLE OVERLAP 'D' SETTINGS PHASE: | 12345678910111213141516 VEH OVL PARENTS: X X VEH OVL NOT VEH: | VEH OVL NOT PED: | VEH OVL GRN EXT: STARTUP COLOR: _ RED _ YELLOW _ GREEN NOTICE GREEN FLASH FLASH COLORS: _ RED _ YELLOW X GREEN SELECT VEHICLE OVERLAP OPTIONS: (Y/N) FLASH YELLOW IN CONTROLLER FLASH?...Y GREEN EXTENSION (0-255 SEC)..... 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

OVERLAP PROGRAMMING COMPLETE

OVERLAP PROGRAMMING DETAIL FOR ALTERNATE PHASING

(program controller as shown below)

FROM MAIN MENU PRESS '8' (OVERLAPS), THEN '1' (VEHICLE OVERLAP SETTINGS). PRESS NEXT TO ADVANCE TO PAGE 2.

PRESS '+' THREE TIMES

NOTICE PAGE 2

PAGE 2: VEHICLE OVERLAP 'D' SETTINGS 12345678910111213141516 PHASE: VEH OVL PARENTS: | VEH OVL NOT VEH: | VEH OVL NOT PED: | VEH OVL GRN EXT: 1 STARTUP COLOR: _ RED _ YELLOW _ GREEN FLASH COLORS: _ RED _ YELLOW _ GREEN SELECT VEHICLE OVERLAP OPTIONS: (Y/N) FLASH YELLOW IN CONTROLLER FLASH?...Y GREEN EXTENSION (0-255 SEC)..... YELLOW CLEAR (O=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

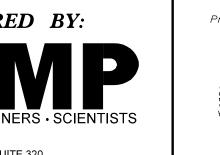
OVERLAP PROGRAMMING COMPLETE

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 10-2192 DESIGNED: June 2015 SEALED: August 30, 2016 REVISED:

ELECTRICAL DETAIL SHEET 2 OF 4

750 N.Greenfield Pkwy,Garner,NC 27529

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



Prepared for the Offices of:

Eastbound Harris Teeter Distribution Cntr PLAN DATE: June 2015 REVIEWED BY: B Humfleet

DETAILS FOR: US 74 (Andrew Jackson Highway)

Lisa M. Moon 12/12/2016 SIG. INVENTORY NO. 10-2192

PROJECT REFERENCE NO. | SHEET NO.

W-5520

Sig. 19

PREPARED BY: LM Moon REVIEWED BY: INIT. DATE

PLANS PREPARED BY: DRMP, INC. 5950 FAIRVIEW ROAD, SUITE 320 CHARLOTTE, NC 28210 NC LICENSE NO. C-2213 • (704) 332-2289