

ALTERNATE PHASING ACTIVATION DETAIL

TO RUN ALT. PHASING DURING COORDINATION - SELECT ALL PAGE CHANGES (AS SHOWN BELOW) WITHIN COORDINATION PLAN PROGRAMMING.

TO RUN ALT. PHASING DURING FREE RUN - PROGRAM PAGE CHANGES (SHOWN BELOW) IN SEPARATE TIME OF DAY EVENTS. IF PAGE 1 IS USED, NO EVENT PROGRAMMING IS NECESSARY FOR THAT PARTICULAR PAGE.

<u>PHASING</u>	<u>INPUTS PAGE</u>	<u>OVERLAPS PAGE</u>
ACTIVE PAGES REQUIRED TO RUN <u>DEFAULT PHASING</u>	1	1
ACTIVE PAGES REQUIRED TO RUN <u>ALTERNATE PHASING</u>	2	2

NOTE: PAGES NOT SHOWN (i.e. sequence, phase control, etc.) SHOULD REMAIN AS '1', OR AS DEFINED BY TIMING ENGINEER.

IMPORTANT: IF ALT. PHASING IS USED DURING FREE RUN AND COORDINATION, DO NOT OPERATE TIME OF DAY PAGE CHANGE EVENTS CONCURRENTLY WITH COORDINATION PLAN EVENTS IN THE EVENT SCHEDULER. (EX. FREE RUN PAGE CHANGE EVENT SHOULD END BEFORE COORDINATION PLAN EVENT STARTS AND VICE-VERSA).

ALTERNATE PHASING PAGE CHANGE SUMMARY

THE FOLLOWING IS A SUMMARY OF WHAT TAKES PLACE WHEN THESE OVERLAPS/INPUT PAGE CHANGES ACTIVATE TO CALL THE "ALTERNATE PHASING":

OVERLAPS PAGE 2: Modifies control circuit for signal head 71.

INPUTS PAGE 2: Modifies delay time for loop 7A.

THIS ELECTRICAL DETAIL IS FOR
 THE SIGNAL DESIGN: 10-2190
 DESIGNED: June 2015
 SEALED: August 30, 2016
 REVISED:

ELECTRICAL DETAIL SHEET 4 OF 4

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

09-DEC-2016 14:15
N:\Projects\10015001\10015001.dgn
P:\Lawton

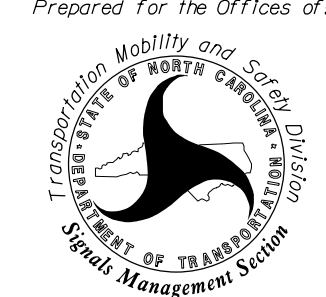
PLANS PREPARED BY:



DRMP
ENGINEERS • PLANNERS • SCIENTISTS

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

ELECTRICAL AND PROGRAMMING
DETAILS FOR:

Prepared for the Offices of:

 Transportation, Mobility and Safety Division
 DEPARTMENT OF TRANSPORTATION
 State Management Station
 750 N. Greenfield Pkwy, Garner, NC 27529

**US 74 (Andrew Jackson Hwy) EB
at
SR 1518 (Faith Church Road)
Westbound U-turn**


Division 10 Union County Indian Trail

PLAN DATE: June 2015 REVIEWED BY: B Humfleet

PREPARED BY: LM Moon REVIEWED BY:

REVISIONS	INIT.	DATE

SEAL



Lisa M. Moon 12/12/2016
DATE

SIG. INVENTORY NO. 10-2190