

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.

PHASING	INPUTS PAGE	OVERLAPS PAGE
ACTIVE PAGES REQUIRED TO RUN DEFAULT PHASING	1	1
ACTIVE PAGES REQUIRED TO RUN ALTERNATE PHASING	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 OVERLAP/INPUT PAGE CHANGES ACTIVATE TO CALL THE "ALTERNATE PHASING":

- OVERLAPS PAGE 2: Modifies overlap parent phases for heads 11 to run protected turns only.
- INPUTS PAGE 2: Disables phase 6 call on loop 1A and reduces delay time for phase 1 call on loop 1A to 0 seconds.

THIS ELECTRICAL DETAIL IS FOR  
THE SIGNAL DESIGN: 09-0600  
DESIGNED: September 2024  
SEALED: 01-02-25  
REVISED: N/A

Electrical Detail - Sheet 4 of 4

<div><div>ELECTRICAL AND PROGRAMMING DETAILS FOR:</div><div><div>Prepared In the Offices of:</div><div><div><div><div></div><div></div><div></div></div><div>750 N. Greenfield Pkwy, Garner, NC 27529</div></div></div></div></div>	NC 109/SR 4325 (Thomasville Road) at I-40 EB Ramps		<div><div>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</div><div>SEAL</div><div><div><div></div><div></div><div></div></div><div>SEAL 036833</div><div>ENGINEER RYAN W. HOUGH</div></div><div>Signed by: <u>Ryan W. Hough</u> 01/13/2025 DATE</div><div>SIG. INVENTORY NO. 09-0600</div></div>
	Division 9 Forsyth County Winston-Salem		
	PLAN DATE: December 2024	REVIEWED BY:	
	PREPARED BY: James Peterson	REVIEWED BY:	
	REVISIONS	INIT. DATE	