

### MAXTIME ALTERNATE PHASING ACTIVATION DETAIL

To run alternate phasing, select a Pattern that is programmed to run Overlap Plan 2 and Detector Plan 2. A Pattern can be selected through the scheduler or manually by changing the Operational Mode.

PHASING	OVERLAP PLAN	VEH DET PLAN
ACTIVE PLAN REQUIRED TO RUN DEFAULT PHASING	1	1
ACTIVE PLAN REQUIRED TO RUN ALTERNATE PHASING	2	2

ALTERNATE PHASING CHANGE SUMMARY

THE FOLLOWING IS A SUMMARY OF WHAT TAKES PLACE WHEN OVERLAP 2 AND VEHICLE DETECTOR PLAN 2 ACTIVATE TO CALL THE "ALTERNATE PHASING":

OVERLAP PLAN 2: Modifies overlap included phases for heads 11, 31, 51, and 71 to run protected turns only.

VEH DET PLAN 2: Disables phase 6 call on loop 1A and reduces delay time for phase 1 call on loop 1A to 0 seconds.

Disables phase 8 call on loop 3A and reduces delay time for phase 3 call on loop 3A to 3 seconds.

Disables phase 2 call on loop 5A and reduces delay time for phase 5 call on loop 5A to 0 seconds.

Disables phase 4 call on loop 7A and reduces delay time for phase 7 call on loop 7A to 3 seconds.

Electrical Detail - Sheet 3 of 3  
Final Design

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

THIS ELECTRICAL DETAIL IS FOR  
THE SIGNAL DESIGN: 06-1348  
DESIGNED: Aug 2024  
SEALED:  
REVISED: N/A



	<b>SR 1003 (Camden Road) at SR 1113 (Waldos Beach Road)/ Waldos Beach Road</b>	
	Division 6 Cumberland County Hope Mills	
PLAN DATE: August 2024    REVIEWED BY: LM Moon	PREPARED BY: MR Stanley/DJW    DRMP PROJ. NO: 2400555	Lisa Moon    10/3/2024
REVISIONS    INIT.    DATE	_____    _____    _____	_____    _____    _____
750 N. Greenfield Pkwy, Garner, NC 27529		SIG. INVENTORY NO. 06-1348