

MAXTIME ALTERNATE PHASING PATTERN PROGRAMMING DETAIL

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Web Interface

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Pattern Parameters

Pattern	Veh Det Plan	Overlap Plan
*	2	2

* The Pattern number(s) are to be determined by
the Division and/or City Traffic Engineer.

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 PLAN 2 AND VEHICLE DETECTOR PLAN 2 ACTIVATE
TO CALL THE "ALTERNATE PHASING":

OVERLAP PLAN 2: Modifies overlap included phases
for heads 11 and 51 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 2 call on loop 5A
and reduces delay time for phase 5
call on loop 5A to 0 seconds.

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 06-1387T1
DESIGNED: Jan 2026
SEALED: 1/27/2026
REVISED:

Temporary Design 1 - TMP Phase III, Step 3
Electrical Detail - Sheet 4 of 4

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

Electrical and Programming Details For:	NC 211 (N. Roberts Avenue) at Boomerang Drive / Restaurant Driveway	SEAL 040329
Prepared for the Offices of: 	Division 6 Robeson County Lumberton PLAN DATE: Jan 2026 REVIEWED BY: B.J. Roth-Roffy PREPARED BY: J.C. Grimm REVIEWED BY: T.M. Moody REVISIONS INIT. DATE	SEAL 040329
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DocuSigned by: T.M. Moody 1/27/2026 450-5468-7149 DATE SIG. INVENTORY NO. 06-1387T1		