

PROJECT REFERENCE NO.	SHEET NO.
R-5963A	Sig. 3.3

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.

MAXTIME ALTERNATE PHASING PATTERN
PROGRAMMING DETAIL

Front Panel
Main Menu >Controller >Coordination >Patterns

Web Interface
Home >Controller >Coordination >Patterns

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.

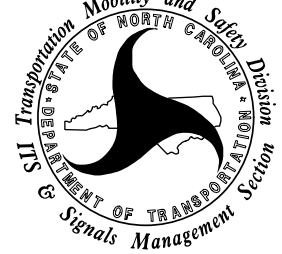
THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 08-0524
DESIGNED: October 2024
SEALED: 03/04/2025
REVISED: N/A

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ELECTRICAL AND PROGRAMMING
DETAILS FOR:

Prepared for the Offices of:



750 N.Greenfield Pkwy, Garner, NC 27529

US 64 Bus. (East Street)
at
SR 2700 (Chatham Park Way)

Division 8Chatham CountyPittsboro

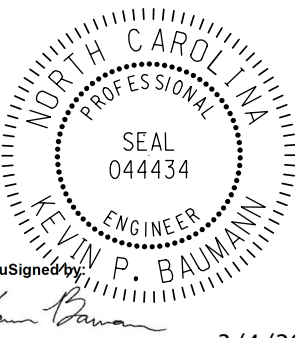
PLAN DATE: October 2024REVIEWED BY: KP Baumann

PREPARED BY: SP PenningtonREVIEWED BY:

REVISIONSINIT.DATE

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

SEAL



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3/4/2025DATE

SIG. INVENTORY NO. 08-0524