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 <u>RUN DEFAULT PHASING</u>	1	1
ACTIVE PLAN REQUIRED TO <u>RUN ALTERNATE PHASING</u>	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:
DESIGNED: April 2024
SEALED: 12/12/2024
REVISED: N/A

Electrical Detail - Sheet 3 of 3

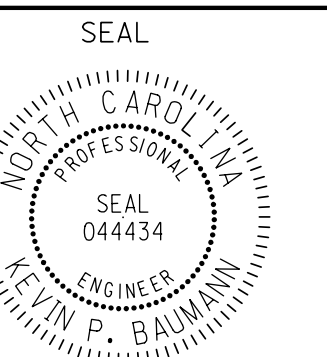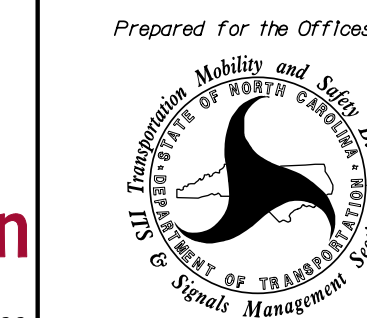| ELECTRICAL AND PROGRAMMING DETAILS FOR:	SR 2700 (Chatham Park Way) at Grant Drive and Asteria Boulevard	SEAL
Prepared for the Offices of:		NORTH CAROLINA SEAL 044434 ENGINEER
	Division 8 Chatham County Pittsboro	
	PLAN DATE: April 2024	REVIEWED BY: KP Baumann
	PREPARED BY: SP Pennington	REVIEWED BY:

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REVISIONS	INIT.	DATE

12/12/2024
DATE

SIG. INVENTORY NO. 08-0521