

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 31 and 32 to run protected turns only.
- VEH DET PLAN 2: Reduces delay time for phase 3 call on loop 3A to 0 seconds.

MAXTIME ALTERNATE PHASING PATTERN PROGRAMMING DETAIL

Front Panel
Main Menu >Controller >Coordination >Patterns

Web Interface
Home >Controller >Coordination >Patterns


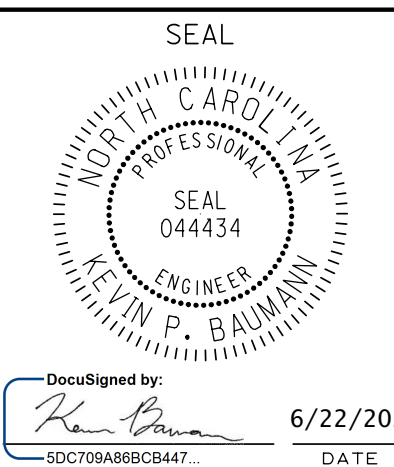
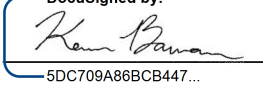
Pattern Parameters

Pattern	Veh Det Plan	Overlap Plan
*	2	2

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

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 06-1403
DESIGNED: August 2022
SEALED: 06/22/2023
REVISED: N/A

Electrical Detail - Sheet 3 of 3

ELECTRICAL AND PROGRAMMING DETAILS FOR: Prepared For:  750 N. Greenfield Pkwy, Garner, NC 27529 PLANS PREPARED IN THE OFFICE OF: Kimley»Horn NC License #F-0102 421 Fayetteville Street, Suite 600 Raleigh, NC 27601 (919) 677-2000	NC 55 Bypass Southbound at NC 210		SEAL  KEVIN P. BAUMANN ENGINEER SEAL 044434 PROFESSIONAL ENGINEER STATE OF NORTH CAROLINA
	Division 6 Harnett County Angier	PLAN DATE: August 2022 REVIEWED BY: KP Baumann	
REVISIONS	INIT.	DATE	DocuSigned by:  6/22/2023 DATE SIG. INVENTORY NO. 06-1403

6/22/2023 11:20:15 AM c:\01\p.davis ***Kimley-Horn.com\CL_RAL_Roadway\011036479 - R-5705A - NC 55\Signal\Signal - S1\Signal Design - MaxTime\1 06-1403-2023.r.dgn