	MAXTIME OVERLAP PROGRAMMING DETAIL FOR DEFAULT PHASING
	Front Panel Main Menu >Controller >Overlap >Overlap Parameters/Overlap Timings
	Web Interface Home >Controller >Overlap Configuration >Overlaps
	Overlap Plan 1
	Overlap 2
	TypeFYA 4 - SectionIncluded Phases6Modifier Phases3
	Modifier Overlaps     -       Trail Green     0
	Trail Yellow     0.0       Trail Red     0.0
	MAXTIME OVERLAP PROGRAMMING DETAIL
	FOR ALTERNATE PHASING
	Front Panel Main Menu >Controller >Overlap >Overlap Parameters/Overlap Timings
	Web Interface
	Home >Controller >Overlap Configuration >Overlaps
	In the table view of the web interface, right click on "Overlap" in the top left corner of the table. Copy the entire contents of Overlap Plan 1. Paste Overlap Plan 1 into Overlap Plan 2. Modify Overlap Plan 2 as shown below and save changes.
	Overlap Plan 2
	Overlap 2
	Type FYA 4 - Section
	Included Phases - NOTICE INCLUDED PHASE Modifier Phases 3
	Modifier Overlaps - Trail Green 0
	Trail Yellow     0.0       Trail Red     0.0
C	MAXTIME ALTERNATE PHASING PATTERN PROGRAMMING DETAIL
Sp•XXXX	
_sig_dsn_XXXXXXX.dgn	Front Panel Main Menu >Controller >Coordination >Patterns
J_sig_c	Web Interface
:090984e	Home >Controller >Coordination >Patterns
:gnals	Pattern Parameters Pattern Veh Det Plan Overlap Plan
ssign∗S	* 2 2
ina I s#D∈	* The Pattern number(s) are to be determined by
affic*Signals*Design*Signals*090984eT Nes	the Division and/or City Traffic Engineer.
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## 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

ACTIVE PLAN REQUIRED TO RUN DEFAULT PHASING ACTIVE PLAN REQUIRED TO RUN ALTERNATE PHASING

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:	ALTERNATE PHASING CH
OVERLAP PLAN 2	IS A SUMMARY OF WHAT AND VEHICLE DETECTOF "ERNATE PHASING":
OVERLAP PLAN 2:	Modifies overlap included for head 31 to run protecte
VEH DET PLAN 2:	Reduces delay time for pha call on loop 3A to 0 second

## MAXTIME DETECTOR PROGRAMMING DETAIL FOR ALTERNATE PHASING LOOPS 3A

Front Panel Main Menu >Controller >Detector >Veh Det Plans

Web Interface Home >Controller >Detector Configuration >Vehicle Detectors

In the table view of web interface right click on "Detector" in the top left corner of the table. Copy the entire contents of Detector Plan 1. Paste Detector Plan 1 into Detector Plan 2. Modify Detector Plan 2 as shown below and save changes.

	Plan 2		
	Detector	Call Phase	Delay
3A	7	3	0

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PROJECT REFERENCE NO.	SHEET NO.		
R-2577A	Sig. 28.2		

VEH DET PLAN
1
2

## HANGE SUMMARY

T TAKES PLACE WHEN OR PLAN 2 ACTIVATE

phases ed turns only.

ase 3 ds.

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 09-0984T DESIGNED: February 2024 SEALED: February 12, 2024 **REVISED:** New Installation - Temporary Design (TMP Phase III Step 5) Electrical Detail - Sheet 2 of 2 DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED Electrical and Programming Details For: SEAL US 158 WB (Reidsville Rd.) TH CARO at OFESSION 1 Prepared for the Offices of: SR 2385 (Darrow Road) SEAL 056142 Division 9 Forsyth County Walkertown Z . NONFER. . . .

TER	PLAN DATE: February 2024	REVIEWED BY:	DT Sea	ars	, C/NE	
	PREPARED BY: WP Erickson-Jones	REVIEWED BY:			DocuSigned by:	
Dals Management	REVISIONS		INIT.	DATE	Porter Jones	
Greenfield Pkwy, Garner, NC 27529						2/12/2024 
					SIG. INVENTORY NO.	09-0984T