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	4	
Туре	FYA 4 - Section	
Included Phases	2	
Modifier Phases	7	
Trail Green	0	
Trail Yellow	0:0	
Trail Red	0.0	

MAXTIME DETECTOR PROGRAMMING DETAIL FOR ALTERNATE PHASING LOOP 7A

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
21	7	÷

5/23/2019 3:15:01 R:#Traffic#Signals schiluka

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

Home >Controller >Coordination >Patterns

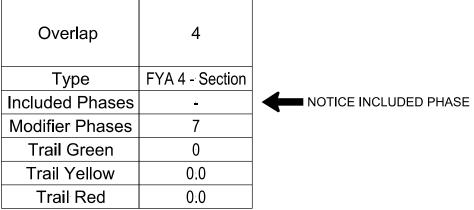
MAXTIME OVERLAP PROGRAMMING DETAIL FOR ALTERNATE PHASING

Front Panel

Main Menu >Controller >Overlap >Overlap Parameters/Overlap Timings

Web Interface

Home >Controller >Overlap Configuration >Overlaps



MAXTIME ALTERNATE PHASING PATTERN **PROGRAMMING DETAIL**

Front Panel

Main Menu >Controller >Coordination >Patterns

Web Interface

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

ACTIVE PLAN REQUIRED TO RUN DEFAU ACTIVE PLAN REQUIRED TO RUN ALTERI

AL

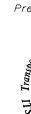
THE FOLLOWING IS **OVERLAP 2 AND VEI** TO CALL THE "ALTEF

OVERLAP PLAN 2: N

VEH DET PLAN 2: R Ca



Elect ELECTR



-

750 N.Greenfield Pkwy,Garner,NC 27529

PROJECT REFERENCE NO.	SHEET NO.
U - 5312	Sig.2.4

SIG. INVENTORY NO. ||-|467

	OVERLAP PLAN	VEH DET	PLAN
ULT PHASING	1	1	
RNATE PHASING	2	2	
LTERNATE PHASING CHANG	E SUMMARY		
S A SUMMARY OF WHAT TAK EHICLE DETECTOR PLAN 2 A ERNATE PHASING":			
Modifies overlap included phas for heads 71 and 72 to run prote			
Reduces delay time for phase 7 call on loop 7A to 0 seconds.	,		
]	
THIS ELECTRICAL DETAIL	IS FOR		
THE SIGNAL DESIGN: 11-1			Tyhr
DESIGNED: May 2023 SEALED: 5/24/2023			VHB Engineering NC, P.C. (C-370
REVISED: N/A			940 Main Campus Drive, Suite 50 Raleigh, NC 27606 919.829.0328
			DOCUMENT NOT CONSIDERE
trical Detail Sheet 2			FINAL UNLESS ALL SIGNATURES COMPLETED
FRICAL AND PROGRAMMING DETAILS FOR:	US 421 - NC 16		SEAL
Prepared for the Offices of:	SR 1323 (Dancy R Lowe's Entran	oad)/	H CARO
Divisi PLAN DATE PREPARED	West U-Turn		SEAL
Divisi	on 11 Wilkes County	Wilkesboro	SEAL 046057
PLAN DATE PREPARED			WGINEER OK
G Vienals Management	REVISIONS	INIT. DATE	DocuSigned by: Math Strate 5/24/20
.Greenfield Pkwy,Garner,NC 27529			39486429445446E DAT
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