

ALTERNATE PHASING ACTIVATION DETAIL

TO RUN ALT. PHASING DURING FREE RUN - PROGRAM CHANGES (SHOWN BELOW) IN A TIME BASED ACTION PLAN.
SCHEDULE A DAY PLAN THAT INCLUDES THE ACTION PLAN PROGRAMMED
TO SELECT VEH DET PLAN 2 AND ENABLE SF BITS 1 and 7.

TO RUN ALT. PHASING DURING COORDINATION - SELECT THE TIME BASED ACTION PLAN THAT IS PROGRAMMED
TO SELECT VEH DET PLAN 2 AND ENABLE SF BITS 1 and 7.

PHASING	VEH DET PLAN	SF BITS ENABLED
ACTIONS REQUIRED TO RUN <u>DEFAULT PHASING</u>	1	NONE
ACTIONS REQUIRED TO RUN <u>ALTERNATE PHASING</u>	2	1, 7

IMPORTANT: IF ALT. PHASING IS USED DURING FREE RUN AND COORDINATION, DO NOT OPERATE TIME OF DAY
EVENTS CONCURRENTLY WITH COORDINATION PLAN EVENTS IN THE EVENT SCHEDULER. (EX. FREE
RUN EVENT SHOULD END BEFORE COORDINATION PLAN EVENT STARTS AND VICE-VERSA).

ALTERNATE PHASING CHANGE SUMMARY

THE FOLLOWING IS A SUMMARY OF WHAT TAKES PLACE WHEN
SF BITS 1 AND 7 AND VEH DET PLAN 2 ACTIVATE
TO CALL THE "ALTERNATE PHASING":

- SF BITS 1,7:

Modifies overlap parent phases
for heads 11 and 71 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 3 seconds.

Disables phase 4 call on loop 7A
and reduces delay time for phase 7
call on loop 7A to 3 seconds.

ECONOLITE ASC/3-2070 ACTION PLAN
PROGRAMMING DETAIL

1. From Main Menu select **5. TIME BASE**

2. From TIME BASE Submenu select **2. ACTION PLAN**

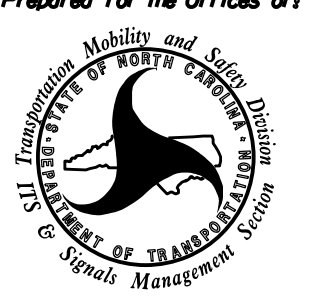
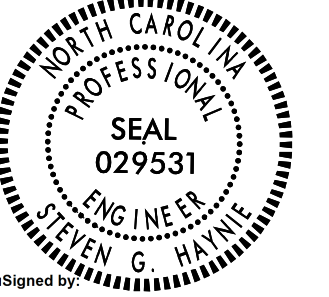
ACTION PLAN...[*]	
PATTERN.....AUTO	SYS OVERRIDE.... NO
TIMING PLAN..... 0	SEQUENCE..... 0
VEH DETECTOR PLAN.. 2	DET LOG.....NONE
FLASH..... --	RED REST..... NO
VEH DET DIAG PLN... 0	PED DET DIAG PLN..0
DIMMING ENABLE.. NO	PRIORITY RETURN. NO
PED PR RETURN.. NO	QUEUE DELAY..... NO
PMT COND DELAY NO	
PHASE	1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6
PED RCL	. . . . .
WALK 2	. . . . .
VEX 2	. . . . .
VEH RCL	. . . . .
MAX RCL	. . . . .
MAX 2	. . . . .
PHASE	1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6
MAX 3	. . . . .
CS INH	. . . . .
OMIT	. . . . .
SPC FCT	X X . (1-8)
AUX FCT	. . . (1-3)
	1 2 3 4 5 6 7 8 9 0 1 2 3 4 5
LP 1-15	. . . . .
LP 16-30	. . . . .
LP 31-45	. . . . .
LP 46-60	. . . . .
LP 61-75	. . . . .
LP 76-90	. . . . .
LP 91-100	. . . . .

* The Action Plan number(s) are to be determined by
the Divison Traffic Engineer.

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 02-0029
DESIGNED: July 2025
SEALED: 07/15/2025
REVISED: N/A

Signal Upgrade - Final
Electrical Detail - Sheet 4 of 5

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

<div><div>ELECTRICAL AND PROGRAMMING DETAILS FOR:</div><div><div>Prepared for the Offices of:</div><div><div></div><div>750 N.Greenfield Pkwy,Corner,NC 27529</div></div></div></div>	US 13 (Dickinson Avenue) / US 264 Alt at SR 1203 (Allen Road)/US 264 Alt (Greenville Boulevard)	<div><div>SEAL</div><div><div></div><div>DocuSigned by Steven G. Haynie7/15/2025</div><div>SIGNATURE DATE</div><div>SIG. INVENTORY NO. 02-0029</div></div></div>
	Division 02 Pitt County Greenville	
	PLAN DATE: July 2025 REVIEWED BY: S.G. Haynie	
	PREPARED BY: A.M. Kollar REVIEWED BY:	
	REVISIONS INIT. DATE	

