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 5.

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 5.

<u>PHAS I NG</u>	VEH DET PLAN	SF BITS ENABLED
ACTIONS REQUIRED TO RUN DEFAULT PHASING	1	NONE
ACTIONS REQUIRED TO RUN ALTERNATE PHASING	2	1, 5

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 STARTS AND VICE-VERSA).

ALTERNATE PHASING CHANGE SUMMARY

THE FOLLOWING IS A SUMMARY OF WHAT TAKES PLACE WHEN SF BITS 1 AND 5 AND VEH DET PLAN 2 ACTIVATE TO CALL THE "ALTERNATE PHASING":

SF BITS 1.5: Modifies overlap parent phases

for heads 11 and 71 to run protected turns only.

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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 2 call on loop 5A and reduces delay time for phase 5 call on loop 5A 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 PL	AN.	[1]												
PATTERN			A	UTO		SYS	OV	'ERR	IDE		. N	0				
TIMING PL	AN.			. 0	ı	SEQ	UEN	ICE.			•	0				
VEH DETEC	TOR	PL	AN.	. 2		DET	LC	G			NON	Ε				
FLASH			•			RED	RE	ST.			. N	0				
VEH DET D	IAG	PL	Ν	. 0		PED	DE	T D	IAG	PL	Ν	0				
DIMMING EI	NAB	LE.		NO		PRI	OR I	ΤY	RET	URN	. N	0				
PED PR RE	TURN NO					QUE	UE	DEL	AY.		. N	0				
PMT COND I	DEL	ΑY		NO												
PHASE	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	(
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	(
MAX 3	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
CS INH	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
OMIT	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
SPC FCT	Χ	•	•	•	Χ	•	•	•	(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	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 06-0224
DESIGNED: January 2016
SEALED: 7/6/2016
REVISED: N/A

Electrical Detail Sheet 3 of 3

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

Prepared in the Offices of:

Purdue Drive / Highlands Shopping Center

US 401 Bus (Raeford Road)

PLAN DATE: June 2016 REVIEWED BY:
PREPARED BY: Keith Mims REVIEWED BY:
REVISIONS INIT.

INIT. DATE Docusigned by:

Zackary M. Ru