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 BIT 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 BIT 5.

PHASING	VEH DET PLAN	SF BITS ENABLED
ACTIONS REQUIRED TO RUN DEFAULT PHASING	1	NONE
ACTIONS REQUIRED TO RUN ALTERNATE PHASING	2	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 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 BIT 5 AND VEH DET PLAN 2 ACTIVATE TO CALL THE
"ALTERNATE PHASING":

SF BIT 5: Modifies overlap parent phases
for head 51 to run protected turns
only.

VEH DET PLAN 2: Disables phase 2 call on loop 5A
and reduces delay time for phase 5
call on loop 5A to 0 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

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ACTION PLAN...[ 1]
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 . . . . (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 . . . . . . . . . . . . . . . .
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NOTICE
SPC FCT →
BIT 5