

ECONOLITE ASC/3-2070 OVERLAP PROGRAMMING DETAIL

(program controller as shown)

1. From Main Menu select 2. CONTROLLER
2. From CONTROLLER Submenu select 2. VEHICLE OVERLAPS

OVERLAP A

Select TMG VEH OVLP [A] and 'PPLT FYA'

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TMG VEH OVLP...[A] TYPE: ....PPLT FYA
PROTECTED PHASE (LEFT TURN)..... 1
PERMISSIVE PHASE (OPPOSING THRU).... 2
FLASHING ARROW OUTPUT.....CH9 ISOLATE
DELAY START OF: FYA..0.0 CLEARANCE..0.0
ACTION PLAN SF BIT DISABLE..... 0
    
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Toggle Twice

OVERLAP C

Select TMG VEH OVLP [C] and 'OTHER/ECONOLITE'

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TMG VEH OVLP...[C] TYPE: OTHER/ECONOLITE
PHASES 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6
INCLUDED . . . . . X . . . . .
PROTECT . . . . .
PED PRTC . . . . .
NOT OVLP . . . . .
FLSH GRN . . . . . 1 . . . . .
LAG X PH . . . . .
LAG 2 PH . . . . .

LAG GRN 0.0 YEL 0.0 RED 0.0 ADV GRN 0.0
    
```

END PROGRAMMING


COUNTDOWN PEDESTRIAN SIGNAL OPERATION

Countdown Ped Signals are required to display timing only during Ped Clearance Interval. Consult Ped Signal Module user's manual for instructions on selecting this feature.

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 06-0069
DESIGNED: June 2016
SEALED: 6/8/2016
REVISED:

Electrical Detail Sheet 2 of 2

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

<p style="font-size: small;">ELECTRICAL AND PROGRAMMING DETAILS FOR:</p> <div style="text-align: center;">  <p style="font-size: x-small;">Prepared For: CUMBERLAND COUNTY Mobility and Safety Division STATE OF NORTH CAROLINA Department of TRANSPORTATION Signal Management Section</p> </div> <p style="font-size: x-small;">750 N. Greenfield Pkwy, Garner, NC 27529</p>	<p>NC 59 (Hope Mills Road) at Lakeview Drive / Trade Street</p> <p style="font-size: x-small;">Division 6 Cumberland County Hope Mills</p> <p style="font-size: x-small;">PLAN DATE: June 2016 REVIEWED BY: SL Phillips</p> <p style="font-size: x-small;">PREPARED BY: SP Pennington REVIEWED BY: KP Baumann</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="font-size: x-small;">REVISIONS</th> <th style="font-size: x-small;">INIT.</th> <th style="font-size: x-small;">DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	REVISIONS	INIT.	DATE							<p style="font-size: x-small;">SEAL</p> <div style="border: 1px solid black; border-radius: 50%; padding: 5px; width: 60px; margin: 0 auto;"> <p style="font-size: x-small; text-align: center;">NORTH CAROLINA PROFESSIONAL SEAL 032607 ENGINEER STACIE L. PHILLIPS</p> </div> <p style="font-size: x-small;">Designed by: <i>SP</i> DATE: 7/14/2016 DC87AS9ED068437... DATE: _____ SIG. INVENTORY NO. 06-0069</p>
REVISIONS	INIT.	DATE									

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7/13/2016 K:\REAL_T\10K\SIGNALS\4011036345_Foyeh\evl\le_Electr\Coals\654 - Signal Design\1st_Submit\101_6-17-16\4292_06-0069_2016e2.dgn Susan Pennington