

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 'PPLT FYA'

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TMG VEH OVLP... [C] TYPE: .... PPLT FYA
PROTECTED PHASE (LEFT TURN)..... 5
PERMISSIVE PHASE (OPPOSING THRU)... 6
FLASHING ARROW OUTPUT.....CH11 ISOLATE
DELAY START OF: FYA..0.0 CLEARANCE..0.0
ACTION PLAN SF BIT DISABLE..... 0
        
```

END PROGRAMMING

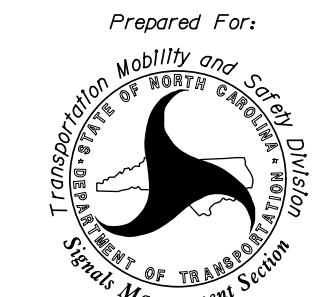

COUNTDOWN PEDESTRIAN SIGNAL OPERATION

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: 06-0956
 DESIGNED: March 2016
 SEALED: 5/6/2016
 REVISED:

Electrical Detail Sheet 2 of 2

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

<p style="font-size: x-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 750 N. Greenfield Pkwy, Garner, NC 27529</p> </div>	<p style="text-align: center; font-weight: bold;">SR 1403 (South Reilly Road) at Riegelwood Street/Lexi Lane</p> <p style="font-size: x-small;">Division 6 Cumberland County Fayetteville</p> <table style="width: 100%; font-size: x-small;"> <tr> <td>PLAN DATE: July 2016</td> <td>REVIEWED BY: SL Phillips</td> </tr> <tr> <td>PREPARED BY: SP Pennington</td> <td>REVIEWED BY: KB Baumann</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>REVISIONS</th> <th>INIT.</th> <th>DATE</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </tbody> </table>	PLAN DATE: July 2016	REVIEWED BY: SL Phillips	PREPARED BY: SP Pennington	REVIEWED BY: KB Baumann	REVISIONS	INIT.	DATE										<p>SEAL</p> <div style="border: 1px solid black; border-radius: 50%; padding: 5px; width: 60px; margin: auto;"> <p style="font-size: x-small; text-align: center;">NORTH CAROLINA PROFESSIONAL SEAL 032607 ENGINEER STACEY L. PHILLIPS</p> </div> <p style="font-size: x-small; text-align: center;">  0687AS9ED068437 DATE 9/1/2016 SIG. INVENTORY NO. 06-0956 </p>
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8/21/2016
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