

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

Toggle Once

OVERLAP B

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

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TMG VEH OVLP...[B] TYPE: ....PPLT FYA
PROTECTED LEFT TURN... PHASE 3
OPPOSING THROUGH..... PHASE 4

FLASHING ARROW OUTPUT.....CH10 ISOLATE
DELAY START OF: FYA..0.0 CLEARANCE..0.0
ACTION PLAN SF BIT DISABLE..... 0
    
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Toggle Twice

OVERLAP D

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

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TMG VEH OVLP...[D] 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

FLASHER CIRCUIT MODIFICATION DETAIL

In order to ensure that signals flash concurrently on the Same approach, make the following flasher circuit changes:

1. On rear of PDA - remove wire from Term. T2-4 and terminate on T2-2.
2. On rear of PDA - remove wire from Term. T2-5 and terminate on T2-3.
3. Remove flasher unit 2.

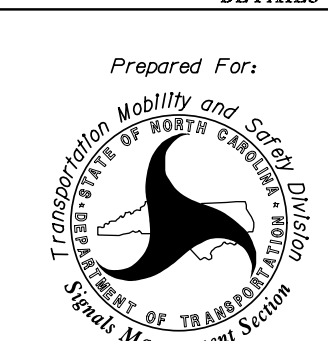
The changes listed above ties all phases and overlaps to flasher unit 1.

THIS ELECTRICAL DETAIL IS FOR
 THE SIGNAL DESIGN: 06-0910
 DESIGNED: May 2016
 SEALED: 7/20/2016
 REVISED:

Electrical Detail Sheet 2 of 2

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

ELECTRICAL AND PROGRAMMING
DETAILS FOR:



Prepared For:
 Mobility and Safety Division
 STATE OF NORTH CAROLINA
 Signal Management Section

750 N. Greenfield Pkwy, Garner, NC 27529

I-95 Business - US 301 (S. Eastern Boulevard) at Old Wilmington Road	
Division 6	Cumberland County Fayetteville
PLAN DATE: August 2016	REVIEWED BY: KP Baumann
PREPARED BY: SP Pennington	REVIEWED BY: SL Phillips
REVISIONS	INIT. DATE

SEAL



SEAL
032607
ENGINEER
STACIE L. PHILLIPS

DocuSigned by:
 SL Phillips
 SC7AS8ED008437

9/22/2016
DATE

SIG. INVENTORY NO. 06-0910

PLANS PREPARED IN THE OFFICE OF:
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