

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 LEFT TURN.... PHASE 1
OPPOSING THROUGH..... PHASE 2

FLASHING ARROW OUTPUT.....CH9 ISOLATE
DELAY START OF: FYA..0.0 CLEARANCE..0.0
ACTION PLAN SF BIT DISABLE..... 1
  
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← NOTICE ACTION
PLAN SF BIT "1"

Toggle Twice

OVERLAP C

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

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TMG VEH OVLP...[C] TYPE: ....[PPLT FYA]
PROTECTED LEFT TURN.... PHASE 5
OPPOSING THROUGH..... PHASE 6

FLASHING ARROW OUTPUT.....CH11 ISOLATE
DELAY START OF: FYA..0.0 CLEARANCE..0.0
ACTION PLAN SF BIT DISABLE..... 5
  
```

← NOTICE ACTION
PLAN SF BIT "5"

Toggle Once

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:


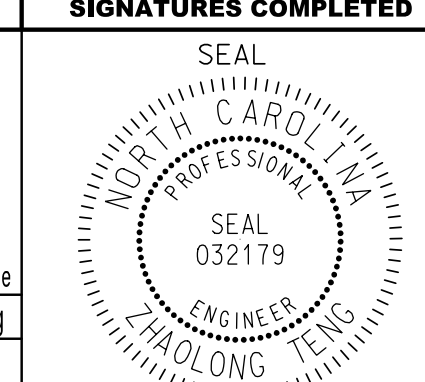
1. ON REAR OF PDA - REMOVE WIRE FROM TERM. T2-4 AND TERMINATE ON T2-2.
2. ON REAR OF PDA - REMOVE WIRE FROM TERM. T2-5 AND TERMINATE ON T2-3.
3. REMOVE FLASHER UNIT 2.

THE CHANGES LISTED ABOVE TIES ALL PHASES AND OVERLAPS TO FLASHER UNIT 1.

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 07-2147
DESIGNED: November 2019
SEALED: 12/17/2019
REVISED: N/A

\$\$\$SYTIME\$\$\$
 \$\$\$DON\$\$\$
 \$\$\$SERIALNAME\$\$\$


Accelerate Engineering, PLLC
 875 Walnut Street, Suite 316
 Cary, NC 27511
 Tel: 919.263.5678 Fax: 919.263.5687
 NC License No. P-1442

Electrical Detail - Sheet 2 of 4		DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED																				
ELECTRICAL AND PROGRAMMING DETAILS FOR:	<div style="text-align: center;">  </div> <p style="text-align: center; font-weight: bold;">SR 2033 (Arrowhead Boulevard) at Garden Place Drive/ Tanger Outlet Main Entrance</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <tr> <td colspan="2" style="text-align: center;">Division 7</td> <td colspan="2" style="text-align: center;">Alamance County</td> <td style="text-align: right;">Webane</td> </tr> <tr> <td>PLAN DATE: November 2019</td> <td>REVIEWED BY: Z. "Gavin" Teng</td> <td>PREPARED BY: Z. "Gavin" Teng</td> <td>REVIEWED BY:</td> <td></td> </tr> <tr> <td>REVISIONS</td> <td>INIT.</td> <td>DATE</td> <td colspan="2"></td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td colspan="2"> </td> </tr> </table>	Division 7		Alamance County		Webane	PLAN DATE: November 2019	REVIEWED BY: Z. "Gavin" Teng	PREPARED BY: Z. "Gavin" Teng	REVIEWED BY:		REVISIONS	INIT.	DATE								 <p style="font-size: x-small;">DocuSigned by: Zhaolong Teng 12/17/2019 DATE</p> <p style="font-size: x-small;">SIG. INVENTORY NO. 07-2147</p>
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