

## ECONOLITE ASC/3-2070 OVERLAP PROGRAMMING DETAIL

(program controller as shown)

- From Main Menu select **2. CONTROLLER**
- From CONTROLLER Submenu select **2. VEHICLE OVERLAPS**

Toggle Six Times  
OVERLAP G

Select TMG VEH OVLP [B] and 'NORMAL'

```
TMG VEH OVLP...[G] TYPE: .....NORMAL
PHASES 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6
INCLUDED . . . . . X . . . . .
```

LAG GRN 0.0 YEL 0.0 RED 0.0

Toggle Ten Times

OVERLAP A

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

```
TMG VEH OVLP...[A] TYPE: .....PPLT FYA
PROTECTED LEFT TURN.... OVERLAP G
OPPOSING THROUGH..... PHASE 2

FLASHING ARROW OUTPUT.....CH9 ISOLATE
DELAY START OF: FYA..0.0 CLEARANCE..0.0
ACTION PLAN SF BIT DISABLE..... 0
```

Toggle Once

OVERLAP B

Select TMG VEH OVLP [B] and 'NORMAL'

```
TMG VEH OVLP...[B] TYPE: .....NORMAL
PHASES 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6
INCLUDED . X . . . . X . . . . .
```

LAG GRN 0.0 YEL 0.0 RED 0.0

END PROGRAMMING

## ECONOLITE ASC/3-2070 LOAD SWITCH ASSIGNMENT DETAIL

(program controller as shown)

To assign load switch S1 as OLG, program  
LD SWITCH 1 as OVLP '7' TYPE '0' as shown below.

- From Main Menu select **1. CONFIGURATION**
- From CONFIGURATION Submenu select **3. LOAD SW ASSIGN**

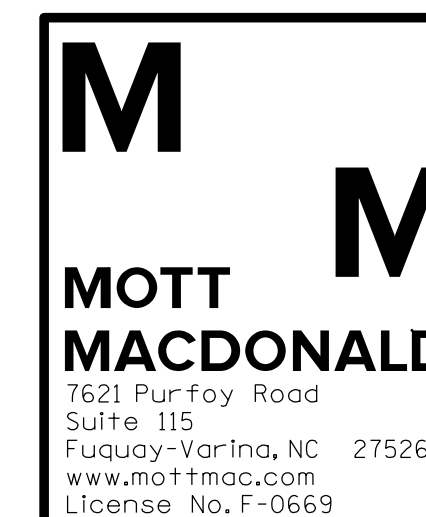
LD SWITCH ASSIGN							
	PHASE		DIMMING		---FLASH---		
/OVLP	TYPE	R	Y	G	D	PWR	AUT TGR
1	7	0	.	.	.	+	A Y X
2	2	V	.	.	.	+	A Y .
3	3	V	.	.	.	+	A R X
4	4	V	.	.	.	+	A R .
5	5	V	.	.	.	-	A R .
6	6	V	.	.	.	-	A Y X
7	7	V	.	.	.	-	A R .
8	8	V	.	.	.	-	A R X
9	1	0	.	.	.	+	A R X
10	2	0	.	.	.	+	A R X
11	3	0	.	.	.	-	A R .
12	4	0	.	.	.	-	A R .
13	2	P	.	.	.	+	A . .
14	4	P	.	.	.	-	A . .
15	6	P	.	.	.	+	A . .
16	8	P	.	.	.	-	A . .

THIS ELECTRICAL DETAIL IS FOR  
THE SIGNAL DESIGN: 07-1586 T1  
DESIGNED: May 2021  
SEALED:  
REVISED:

Electrical Detail - Sheet 2 of 2

\$\$\$\$\$SYTIME\$\$\$\$\$  
\$\$\$\$\$SYTIME\$\$\$\$\$  
\$\$\$\$\$SYTIME\$\$\$\$\$

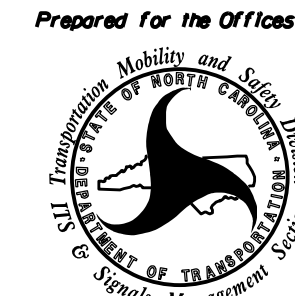
DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED



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ELECTRICAL AND PROGRAMMING  
DETAILS FOR:


Prepared for the Offices of:



750 N. Greenfield Pkwy, Garner, NC 27529

SR 1009 (S. Main Street) at US 29 NB Ramps			
Division 7 Guilford County		High Point	
PLAN DATE: May 2021	REVIEWED BY: RW Thompson		
PREPARED BY: DE Fowler	REVIEWED BY:		
REVISIONS	INIT.	DATE	

SEAL



**BRANDON A. LEHAN**  
ENGINEER  
045256

DocuSign  
*Brendan Lehan*

DATE