

## 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..... 0
    
```

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..... 0
    
```

END PROGRAMMING

## ECONOLITE ASC/3-2070 PED 3 PROGRAMMING ASSIGNMENT DETAIL

(program controller as shown)

1. From Main Menu select 6. DETECTORS
2. From DETECTOR Submenu select 3. PED DETECTOR INPUT ASSIGNMENT

PED DET PHASE ASSIGNMENT MODE: NTCIP								
PHASE	1	2	3	4	5	6	7	8
DETECTOR	0	2	8	4	0	6	0	0
PHASE	9	10	11	12	13	14	15	16
DETECTOR	0	0	0	0	0	0	0	0

← NOTICE PED DETECTOR 8 ASSIGNED TO PHASE 3

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

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

NOTICE PHASE 3 PED ASSIGNED TO LD SWITCH 16 →

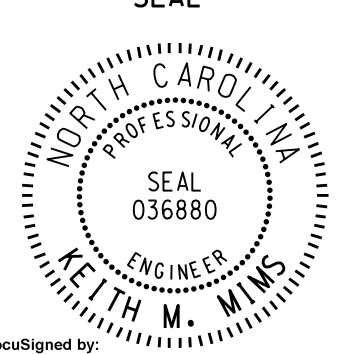
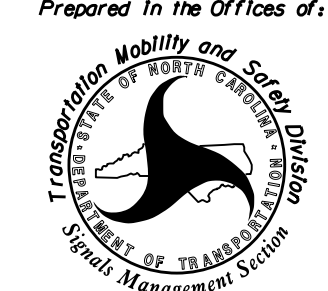
### COUNTDOWN PEDESTRIAN SIGNAL OPERATION

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: 06-0039  
 DESIGNED: June 2016  
 SEALED: 7/20/2016  
 REVISED: N/A

Electrical Detail - Sheet 2 of 2

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

ELECTRICAL AND PROGRAMMING DETAILS FOR:	<b>NC 24-210 (Rowan Street) at Ray Avenue</b>	SEAL 
Prepared In the Offices of:  750 N. Greenfield Pkwy, Garner, NC 27529	Division 6 Cumberland County Fayetteville PLAN DATE: October 2016 REVIEWED BY: BAS PREPARED BY: S. Armstrong REVIEWED BY:	REVISIONS INIT. DATE DocuSigned by: Keith M. Mims 10/6/2016 2F8078EE6C334AS DATE SIG. INVENTORY NO. 06-0039