

ECONOLITE ASC/3-2070 PEDESTRIAN DETECTOR PHASE ASSIGNMENT PROGRAMMING DETAIL

(program controller as shown)

- From Main Menu select **6. DETECTORS**
- From DETECTOR Submenu select **3. PED DETECTOR INPUT ASSIGNMENT**
- Press the TOGGLE key to select **ECONOLITE MODE** and press ENTER.

PED DET PHASE	ASSIGNMENT	MODE	ECONOLITE v
PHASE	1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6		
D	1 X		
E	2 . X		
T	3 . . X		
E	4 . . . X		
C	5 X		
T	6 X		
D	7 X		
R	8 . . . X . . . X		
	9 X		
	10 X		
	11 X		
	12 X		
	13 X		
	14 X		
	15 X		
	16 X		

“.” = No assignment, disabled
 X = Assigns Pedestrian Push Button (PPB) to call the phase or phases
 2 = Call for Ped timing 2
 B = Allows for the PPB to call for Min Green 2 (BIKE GREEN)

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.

ECONOLITE ASC/3-2070 OVERLAP PROGRAMMING DETAIL

(program controller as shown)

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

OVERLAP A

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

TMG VEH OVLP... [A] 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	

Toggle Twice

OVERLAP C

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

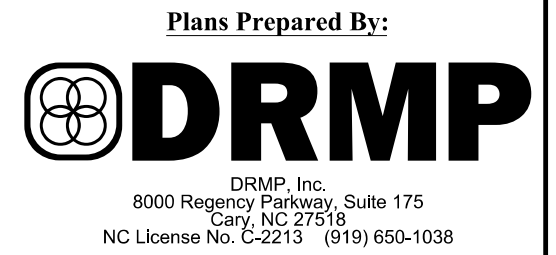
TMG VEH OVLP... [C] TYPE: PPLT FYA
PROTECTED LEFT TURN....	PHASE 5
OPPOSING THROUGH.....	PHASE 6
FLASHING ARROW OUTPUT.....	CH11 ISOLATE
DELAY START OF: FYA..0.0 CLEARANCE..0.0	
ACTION PLAN SF BIT DISABLE.....	0

END PROGRAMMING

THIS ELECTRICAL DETAIL IS FOR
 THE SIGNAL DESIGN: 01-0011
 DESIGNED: MARCH 2018
 SEALED: 08/22/2018
 REVISED: N/A

Electrical Detail - Sheet 2 of 2

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



ELECTRICAL AND PROGRAMMING DETAILS FOR:	
SR 1268 (Water Street) at Main Street	
Division 1 Pasquotank County	Elizabeth City
PLAN DATE: March 2018	REVIEWED BY: AJ Davis
PREPARED BY: DJ White	REVIEWED BY: LM Moon
REVISIONS	INIT. DATE

SEAL

STATE OF NORTH CAROLINA PROFESSIONAL ENGINEER

SEAL 022516

LISA M. MOON

DocuSigned by: Lisa M. Moon 9/20/2018

SIG. INVENTORY NO. 01-0011

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