

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 ASSIGN							
PHASE							
/OVLP	TYPE	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	R X
10	2	O	.	.	.	+ A	R X
11	3	O	.	.	.	- A	R .
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 →

ECONOLITE ASC/3-2070 BACKUP PROTECTION ENABLE PROGRAMMING

(program controller as shown)

1. From Main Menu select 1. CONFIGURATION
2. From CONFIGURATION Submenu select 1. CONTROLLER SEQ
3. From CONTROLLER SEQUENCE Submenu select 3. BACKUP PREVENT PHASES

Follow programming as shown below. On the 'ENABLE BACKUP PREVENT' screen move cursor to the appropriate field and press 'YES/NO' on the controller keypad to toggle field value between 'X', 'B', 'C' and 'OFF'.

ENABLE BACKUP PREVENT																	
TMG/BKUP	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	
1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
2	B	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
11	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
13	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
16	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

END PROGRAMMING

NOTE

1. 'B' without a 'C' programmed for the 'TIMING' (row) phase inhibits the controller from servicing the 'BACKUP' (column) phase when the 'TIMING' (row) phase is active, or next, until the controller goes through Red Revert and Red Clear. Make sure the proper Red Revert and Red Clear times shown on the Signal Design plan are programmed in the controller phase timing.

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 06-0234
DESIGNED: April 2016
SEALED: 10-20-16
REVISED: N/A

24-007-2016_13-18
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T.peterson

Electrical Detail Sheet 2 of 2		DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
<p style="font-size: small;">ELECTRICAL AND PROGRAMMING DETAILS FOR:</p> <p style="font-size: x-small;">Prepared In the Offices of:</p> <p style="font-size: x-small;">750 N. Greenfield Pkwy, Garner, NC 27529</p>	<p>NC 210 (Murchison Rd) at Jasper St / Pennsylvania Ave</p> <p style="font-size: x-small;">Division 6 Cumberland County Fayetteville</p> <p style="font-size: x-small;">PLAN DATE: September 2016 REVIEWED BY: BAS</p> <p style="font-size: x-small;">PREPARED BY: James Peterson REVIEWED BY:</p>	<p>SEAL</p> <p style="font-size: x-small;">DocuSigned by: Keith M. Mims 10/25/2016 2F80786EC123445 DATE</p> <p style="font-size: x-small;">SIG. INVENTORY NO. 06-0234</p>
REVISIONS	INIT.	DATE