

ECONOLITE ASC/3-2070 LOGIC PROCESSOR PROGRAMMING DETAIL FOR PREEMPT ONLY PHASE OMIT

(program controller as shown)

The following logic processor configuration holds the FYA's on signal heads 31 and 71 red for the duration of the delayed green time (leading ped interval) when serving a ped call on the opposing through phase.

- From Main Menu select **1. CONFIGURATION**
- From CONFIGURATION Submenu select **8. LOGIC PROCESSOR**
- From the LOGIC PROCESSOR Submenu select **2. LOGIC STATEMENTS**

ENTER A "1" IN THE LP# FIELD, PRESS 'ENTER', AND PROGRAM AS SHOWN.

```

LP#: 3 COPY FROM: 3 ACTIVE: M (T/F)
IF PMT PREEMPT ACTIVE 3 IS OFF

THEN CTR OMIT PHASE 1 ON

ELSE

```

LOGIC FOR OMITTING PHASE 1 AT STARTUP AND/OR WHEN NOT IN PREEMPT

ENTER A "2" IN THE LP# FIELD, PRESS 'ENTER', AND PROGRAM AS SHOWN.

```

LP#: 4 COPY FROM: 4 ACTIVE: M (T/F)
IF PMT PREEMPT ACTIVE 4 IS OFF

THEN CTR OMIT PHASE 5 ON

ELSE

```

LOGIC FOR OMITTING PHASE 3 AT STARTUP AND/OR WHEN NOT IN PREEMPT

ENTER A "3" IN THE LP# FIELD, PRESS 'ENTER', AND PROGRAM AS SHOWN.

```

LP#: 5 COPY FROM: 5 ACTIVE: M (T/F)
IF PMT PREEMPT ACTIVE 5 IS OFF

THEN CTR OMIT PHASE 3 ON

ELSE

```

LOGIC FOR OMITTING PHASE 5 AT STARTUP AND/OR WHEN NOT IN PREEMPT

ENTER A "4" IN THE LP# FIELD, PRESS 'ENTER', AND PROGRAM AS SHOWN.

```

LP#: 6 COPY FROM: 6 ACTIVE: M (T/F)
IF PMT PREEMPT ACTIVE 6 IS OFF

THEN CTR OMIT PHASE 7 ON

ELSE

```

LOGIC FOR OMITTING PHASE 7 AT STARTUP AND/OR WHEN NOT IN PREEMPT

- From the LOGIC PROCESSOR Submenu select **1. LOGIC STATEMENT CONTROL**

ENABLE LOGIC PROCESSOR STATEMENTS 1-6 BY POSITIONING THE CURSOR OVER THE FIELDS SHOWN BELOW AND USING THE TOGGLE KEY TO ENABLE THEM .

LOGIC STATEMENT CONTROL	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6
LP 1-15	E	E	E	E	.	.	.	.	.	.	.	.	.	.	.	.
LP 16-30
LP 31-45
LP 46-60
LP 61-75
LP 76-90

END PROGRAMMING

ECONOLITE ASC/3-2070 PREEMPT FILTERING PROGRAMMING DETAIL

(program controller as shown)

- From Main Menu select **4. PREEMPTOR/TSP**
- From PREEMPT/TSP/SCP Submenu select **2. ENABLE PREEMPT FILTERING & TSP/SCP**

```

ENABLE PREEMPT FILTERING & TSP/SCP
FILTERED SOLID PULSING
INPUT 1 ...BYPASSED...BYPASSED..
2 ...BYPASSED...BYPASSED..
3 ..PREEMPT 3. ...BYPASSED..
4 ..PREEMPT 4. ...BYPASSED..
5 ..PREEMPT 5. ...BYPASSED..
6 ..PREEMPT 6. ...BYPASSED..
7 ..BYPASSED...BYPASSED..
8 ...BYPASSED...BYPASSED..
9 ...BYPASSED...BYPASSED..
10 ...BYPASSED...BYPASSED..

```

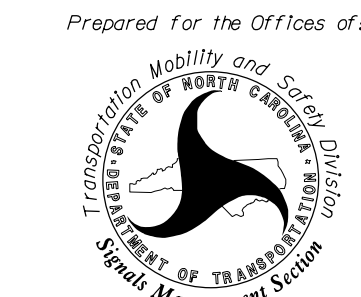
THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 01-0005 DESIGNED: FEBRUARY 2018 SEALED: 09/20/2018 REVISED: N/A

Electrical Detail - Sheet 4 of 4

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

ELECTRICAL AND PROGRAMMING DETAILS FOR:

Prepared for the Offices of:



DRMP, Inc.
8000 Regency Parkway, Suite 175
Cary, NC 27519
NC License No. C-2215 (019) 650-1038

US 17 Bus. (Road Street) at Main Street

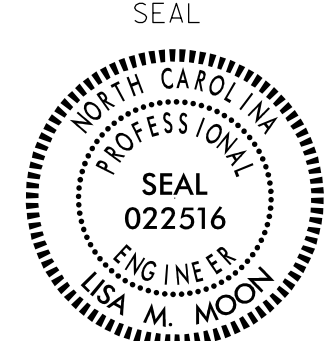
Division 1 Pasquotank County Elizabeth City

PLAN DATE: February 2018 REVIEWED BY: AJ Davis

PREPARED BY: DJ White REVIEWED BY: LM Moon

REVISIONS	INIT.	DATE

SEAL



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

SIG. INVENTORY NO. 01-0005