

ECONOLITE ASC/3-2070 LOGIC PROCESSOR PROGRAMMING DETAIL FOR FIRE STATION PILOT LAMP

(program controller as shown)

1. From Main Menu select 1. CONFIGURATION
2. From CONFIGURATION Submenu select 8. LOGIC PROCESSOR
3. From LOGIC PROCESSOR Submenu select 2. LOGIC STATEMENTS

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

```

LP#: 1 COPY FROM: 1 ACTIVE: M (T/F)
IF PMT INPUT 1 IS ON
OR PMT PREEMPT ACTIVE 1 IS ON

THEN SIG SET PH PED CLR 4 IS ON
ELSE
  
```

NOTE:
LOGIC TO TURN ON
FIRE HOUSE
PILOT LAMP 1

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

```

LP#: 2 COPY FROM: 1 ACTIVE: M (T/F)
IF PMT INPUT 1 IS OFF
AND PMT PREEMPT ACTIVE 1 IS OFF

THEN SIG SET PH PED CLR 4 IS OFF
ELSE
  
```

NOTE:
LOGIC TO TURN OFF
FIRE HOUSE
PILOT LAMP 1

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

```

LP#: 3 COPY FROM: 1 ACTIVE: M (T/F)
IF PMT INPUT 2 IS ON
OR PMT PREEMPT ACTIVE 2 IS ON

THEN SIG SET PH PED CLR 2 IS ON
ELSE
  
```

NOTE:
LOGIC TO TURN ON
FIRE HOUSE
PILOT LAMP 2

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

```

LP#: 4 COPY FROM: 1 ACTIVE: M (T/F)
IF PMT INPUT 2 IS OFF
AND PMT PREEMPT ACTIVE 2 IS OFF

THEN SIG SET PH PED CLR 2 IS OFF
ELSE
  
```

NOTE:
LOGIC TO TURN OFF
FIRE HOUSE
PILOT LAMP 2

END PROGRAMMING

1. From Main Menu select 1. CONFIGURATION
2. From CONFIGURATION Submenu select 8. LOGIC PROCESSOR
3. From LOGIC PROCESSOR Submenu select 1. LOGIC STATEMENT CONTROL

ENABLE LOGIC PROCESSOR STATEMENTS 1, 2, 3 & 4 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
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 OVERLAP PROGRAMMING DETAIL

(program controller as shown)

1. From Main Menu select 2. CONTROLLER
2. From CONTROLLER Submenu select 2. VEHICLE OVERLAPS

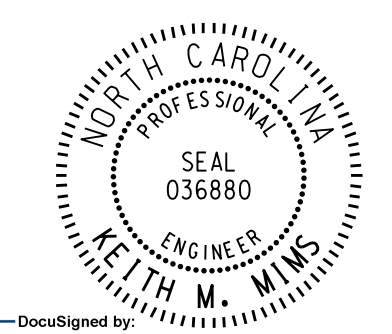
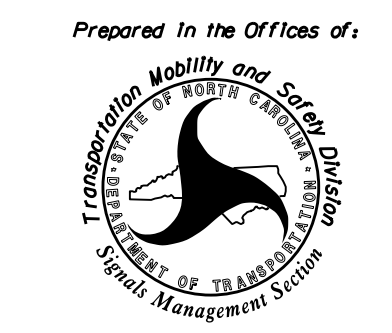
OVERLAP A
Select TMG VEH OVLP [A] and 'OTHER/ECONOLITE'

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	

END PROGRAMMING

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 06-0383
DESIGNED: June 2016
SEALED: 9-28-16
REVISED: N/A

24-007-2016 10:38
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 J.peterson

Electrical Detail Sheet 2 of 4		DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
ELECTRICAL AND PROGRAMMING DETAILS FOR:	SR 1141 (Cumberland Road) at SR 2920 (Upchurch Drive)/ SR 1149 (Boone Trail)	SEAL 
	Division 6 Cumberland County Fayetteville PLAN DATE: August 2016 REVIEWED BY: BAS PREPARED BY: James Peterson REVIEWED BY:	Discussed by: <u>Keith M. Mins</u> 10/21/2016 DATE: _____ SIG. INVENTORY NO. 06-0383
Prepared in the Offices of: 750 N. Greenfield Pkwy, Garner, NC 27529		