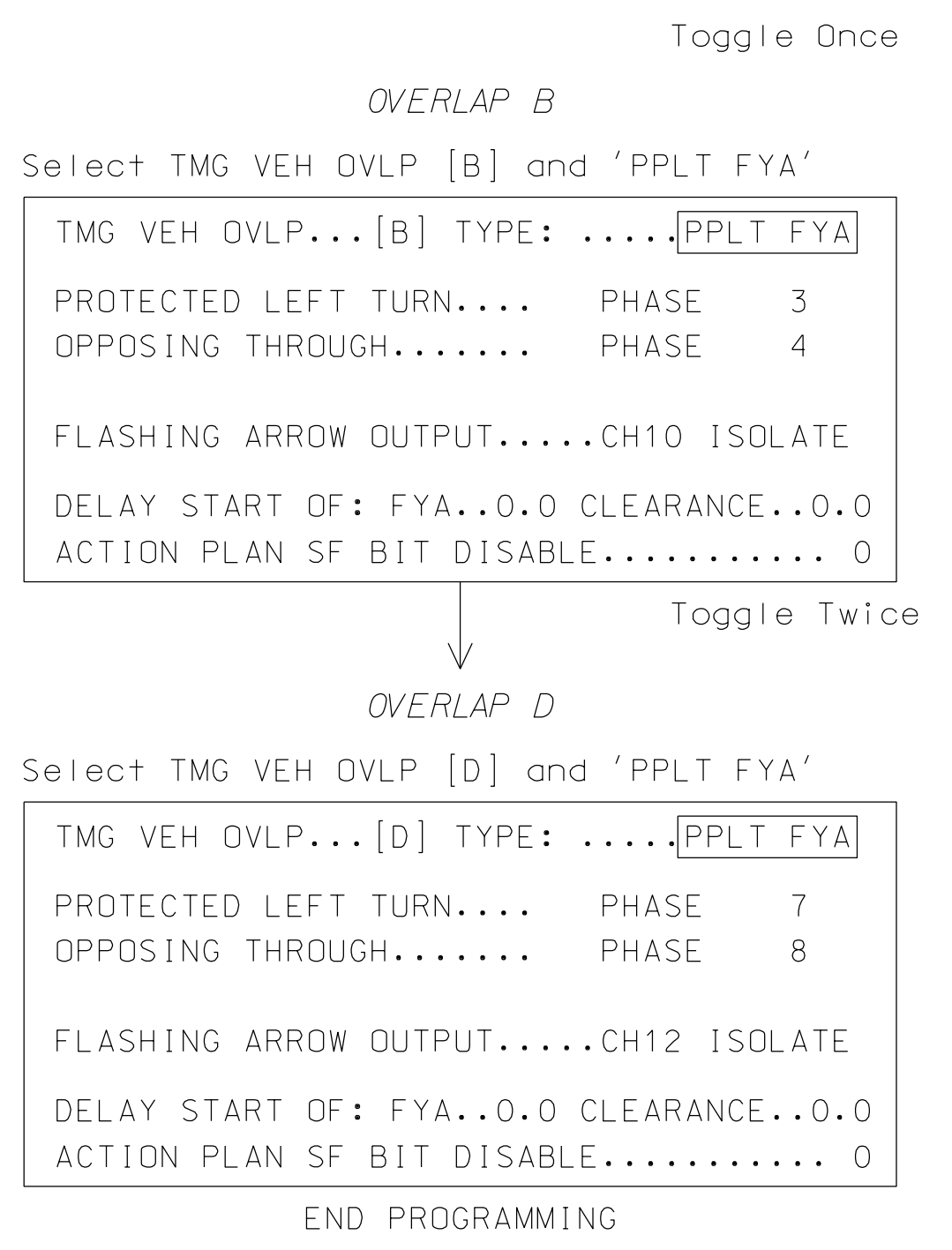


### ECONOLITE ASC/3-2070 OVERLAP PROGRAMMING DETAIL (program controller as shown)

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



### 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 11, 31, 51, 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#:	1	COPY FROM:	1	ACTIVE:	M	(T/F)
IF	PMT PREEMPT	ACTIVE	5	IS	OFF	
THEN	CTR OMIT PHASE		3	ON		
ELSE						

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

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

ENABLE LOGIC PROCESSOR STATEMENTS 1-4 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	6
LP 1-15	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**

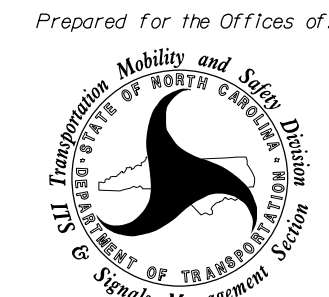
ENABLE PREEMPT FILTERING & TSP/SCP		
FILTERED	SOLID	PULSING
INPUT 1	...BYPASSED..	...BYPASSED..
2	...BYPASSED..	...BYPASSED..
3	..PREEMPT	3. ...BYPASSED..
4	..PREEMPT	4. ...BYPASSED..
5	..PREEMPT	5. ...BYPASSED..
6	..PREEMPT	6. ...BYPASSED..
7	...BYPASSED..	...BYPASSED..
8	...BYPASSED..	...BYPASSED..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

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 01-0013  
DESIGNED: MARCH 2018  
SEALED: 08/21/2018  
REVISED: N/A

Electrical Detail - Sheet 2 of 4

**ELECTRICAL AND PROGRAMMING DETAILS FOR:**

Prepared for the Offices of:



750 N. Greenfield Pkwy, Garner, NC 27529

Plans Prepared By:



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**US 17 (Hughes Blvd.)  
at  
SR 1309 (W. Main St.)/  
W. Main St.**

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

**DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED**

SEAL



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

SIG. INVENTORY NO. 01-0013

20-SEP-2018 19:49 R:\415942\451\001\4\K05\gnw\1\1\gnw1-0013-20180821.e.dgn J:\con AT CAR-L\JMD\1-17