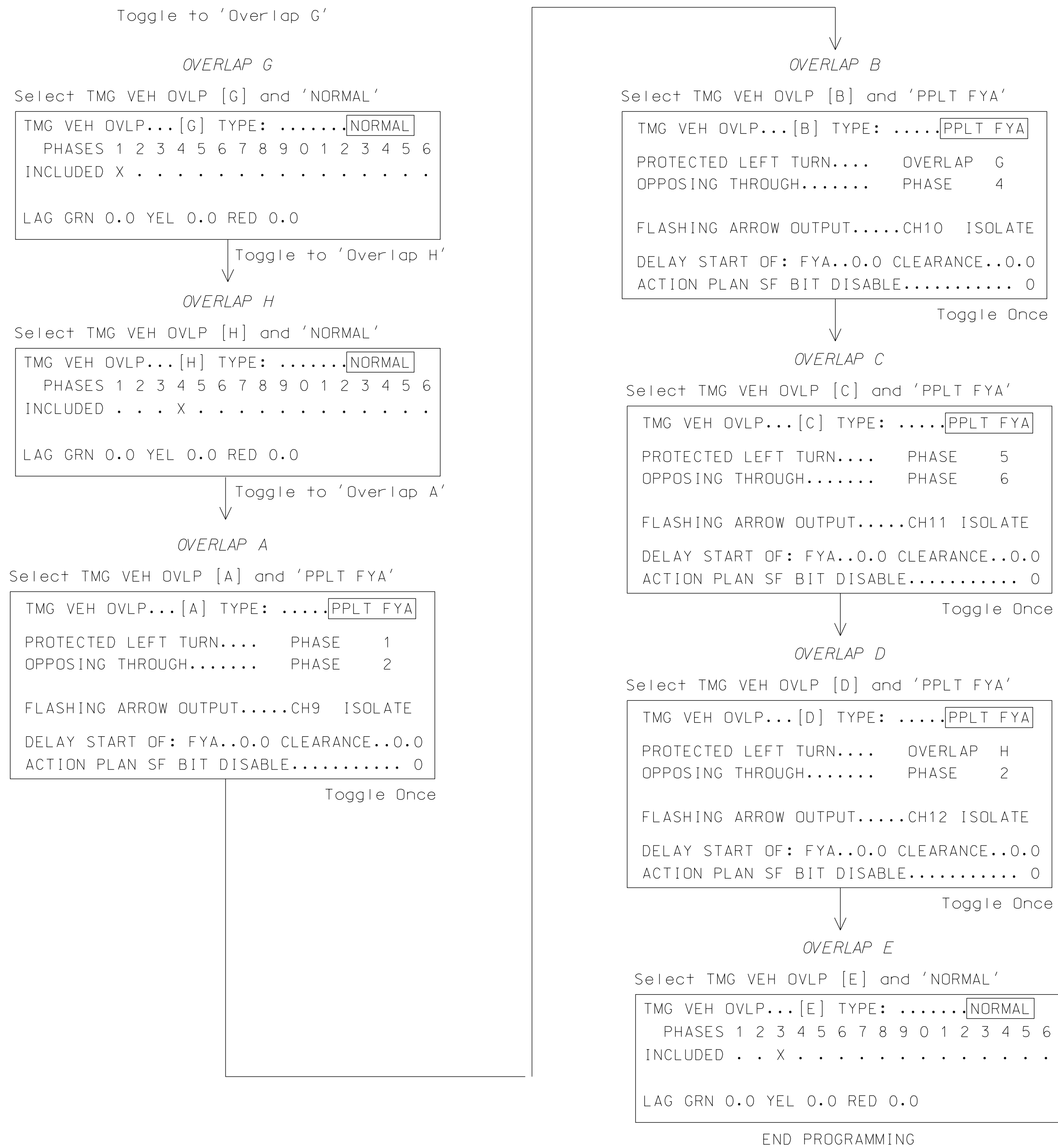


ECONOLITE ASC/3-2070 OVERLAP PROGRAMMING DETAIL

(program controller as shown)

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



FLASHER CIRCUIT MODIFICATION DETAIL

IN ORDER TO ENSURE THAT SIGNALS FLASH CONCURRENTLY ON THE SAME APPROACH, MAKE THE FOLLOWING FLASHER CIRCUIT CHANGES:

1. ON REAR OF PDA - REMOVE WIRE FROM TERM. T2-4 AND TERMINATE ON T2-3.
2. ON REAR OF PDA - REMOVE WIRE FROM TERM. T2-5 AND TERMINATE ON T2-2.
3. REMOVE FLASHER UNIT 2.

THE CHANGES LISTED ABOVE TIES ALL PHASES AND OVERLAPS TO FLASHER UNIT 1.

ECONOLITE ASC/3-2070 LOAD SWITCH ASSIGNMENT DETAIL

(program controller as shown)

To assign load switches S4 and S10 as OLG and OLH, program LD SWITCH 3 as OVLP '7' TYPE 'O', and LD SWITCH 7 as OVLP '8' TYPE 'O'.

1. From Main Menu select 1. CONFIGURATION
2. From CONFIGURATION Submenu select 3. LOAD SW ASSIGN

LD SWITCH	ASSIGN	PHASE	DIMMING	---FLASH---				
/OVLP	TYPE	R	Y	G	D	PWR	AUT	TGR
1	1	V	. . .	+ A R X				
2	2	V	. . .	+ A Y .				
3	7	O	. . .	+ A R X				
4	4	V	. . .	+ A R .				
5	5	V	. . .	- A R .				
6	6	V	. . .	- A Y X				
7	8	O	. . .	- A R .				
8	8	V	. . .	- A R X				
9	1	O	. . .	+ A Y X				
10	2	O	. . .	+ A R X				
11	3	O	. . .	- A Y .				
12	4	O	. . .	- A Y .				
13	2	P	. . .	+ A . .				
14	4	P	. . .	- A . .				
15	6	P	. . .	+ A . .				
16	3	P	. . .	- A . .				

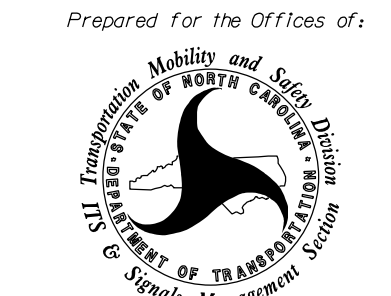
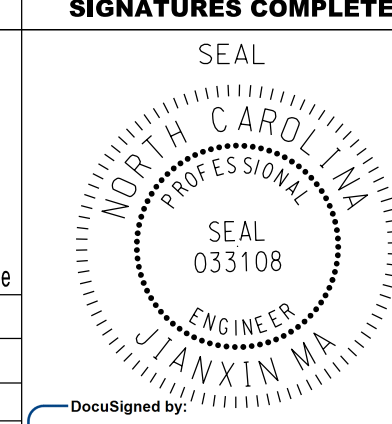
NOTICE OVERLAP G ASSIGNED TO LD SWITCH 3 →

NOTICE OVERLAP H ASSIGNED TO LD SWITCH 7 →

NOTICE PHASE 3 PED ASSIGNED TO LD SWITCH 16 →

THIS ELECTRICAL DETAIL IS FOR THE SIGNAL DESIGN: 14-0750
 DESIGNED: May 2022
 SEALED: 05/10/2022
 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	US 129 at NC 143 (Sweetwater Road) / Kerr Drug Entrance Division 14 Graham County Robbinsville PLAN DATE: May 2022 REVIEWED BY: J. Ma PREPARED BY: M.L. Stygles REVIEWED BY:	DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED SEAL  SEAL ENGINEER J. MA DATE 5/10/2022 SIG. INVENTORY NO. 14-0750
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