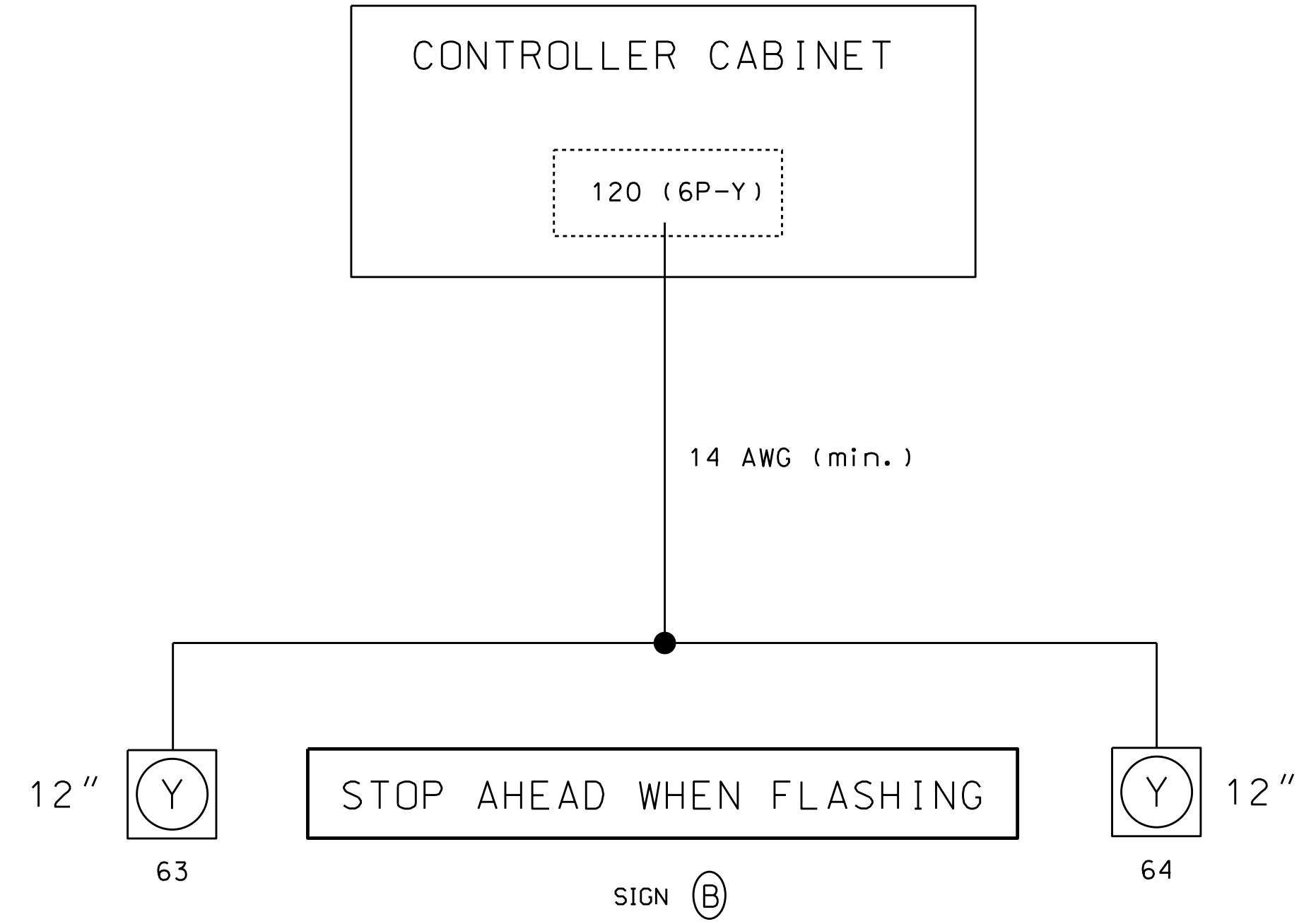


**ADVANCE BEACON WIRING DETAIL**  
(wire flashers as shown below)



**IMPORTANT**

1. Remove tape and label conflict monitor wire attached to the rear of terminal 120 (6PY).
2. Install load switch in output file slot S9 (6 PED).
3. Make sure load resistors are in place as shown in load resistor installation detail on sheet 1.
4. To activate advance beacon operation as indicated on the signal plan, program the controller as shown in the logic processor programming detail for advance beacon control on sheet 3.

THIS ELECTRICAL DETAIL IS FOR  
THE SIGNAL DESIGN: 06-0451  
DESIGNED: June 2016  
SEALED: 9/29/2016  
REVISED: N/A

**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**

Toggle Twice

OVERLAP C

Select TMG VEH OVLP [C] and 'PPLT FYA'

TMG VEH OVLP... [C] TYPE: ....	PPLT FYA
PROTECTED LEFT TURN....	PHASE 5
OPPOSING THROUGH.....	PHASE 6
FLASHING ARROW OUTPUT.....	CH11 ISOLATE
DELAY START OF: FYA..0.0	CLEARANCE..0.0
ACTION PLAN SF BIT DISABLE.....	0

END PROGRAMMING

Electrical Detail Sheet 2 of 3

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

	DETAILS FOR: <b>SR 1615 (Rosehill Road) at SR 1614 (Shaw Mill Road)</b>	SEAL 
	Division 6 Cumberland County N. of Fayetteville PLAN DATE: September 2016 REVIEWED BY: PREPARED BY: Keith Mims REVIEWED BY:	REVISIONS INIT. DATE DATE

09-SEP-2016 15:18  
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 kmmims