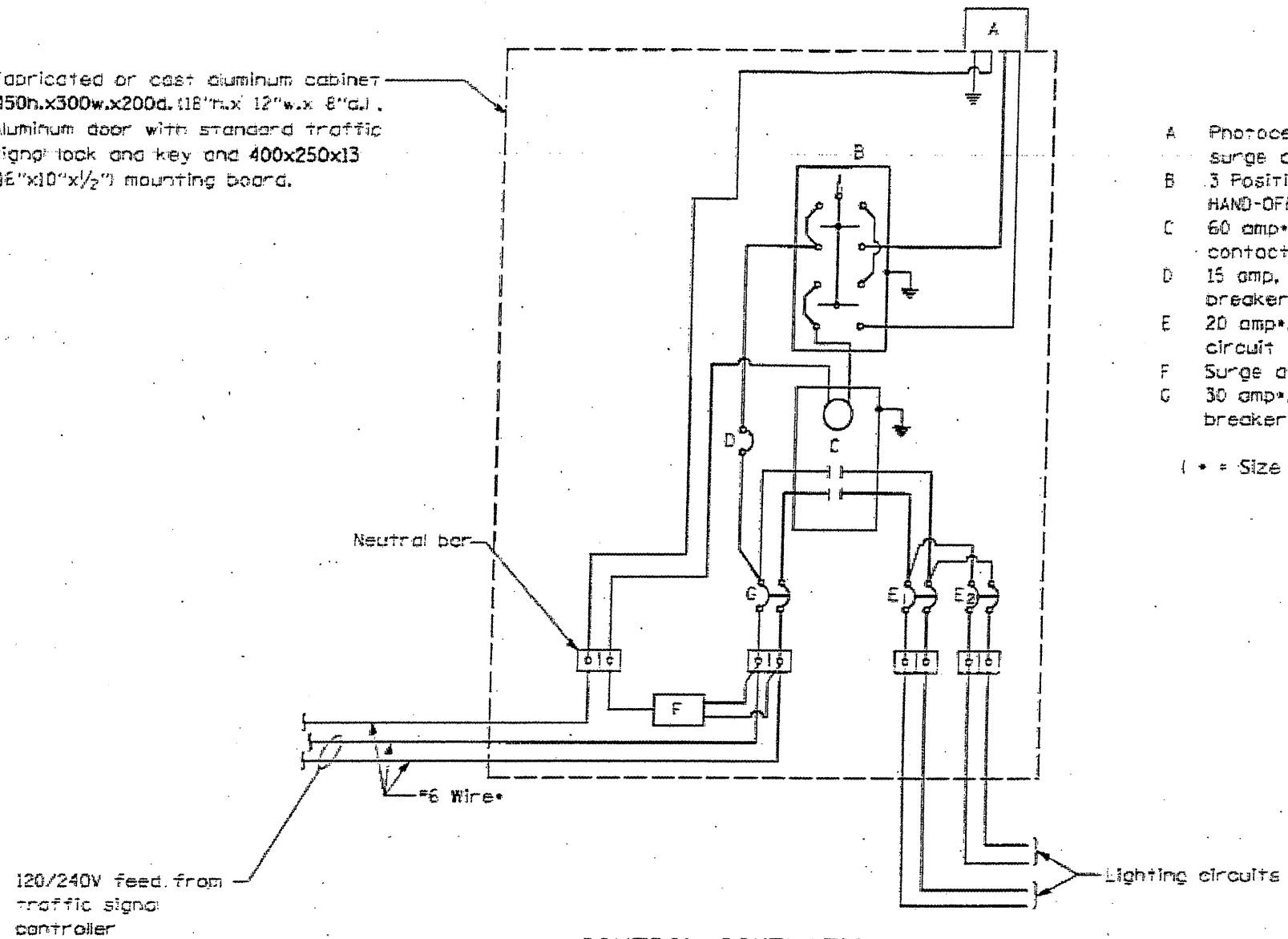


Fabricated or cast aluminum cabinet
450h.x300w.x200d. (18" h. x 12" w. x 8" d.).
Aluminum door with standard traffic
signal lock and key and 400x250x13
(16"x10"x1/2") mounting board.



- A Photocell with integral surge arrester
- B 3 Position selector switch HAND-OFF-AUTO
- C 60 amp* electrically held contactor
- D 15 amp, 1 pole, circuit breaker
- E 20 amp*, 2 pole, branch circuit breaker
- F Surge arrester
- G 30 amp*, 2 pole, circuit breaker

(* = Size larger as needed)

CONTROL SCHEMATIC

GENERAL NOTES

Wiring shall be panel board fashion. All bends shall be right angles. All runs shall be vertical or parallel to panel board. Wires shall be grouped or laced.

All control installation components shall be U.L. listed.

Equipment ground conductor to control components and branch lighting circuits required (not shown).

All dimensions are in millimeters (inches) unless otherwise shown.

LIGHTING CONTROLLER, SPECIAL

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	(1)RS-9,L-2,N,TS-4	TAZEWELL	102	56A
		ILLINOIS	CONTRACT NO. 68590	

56A