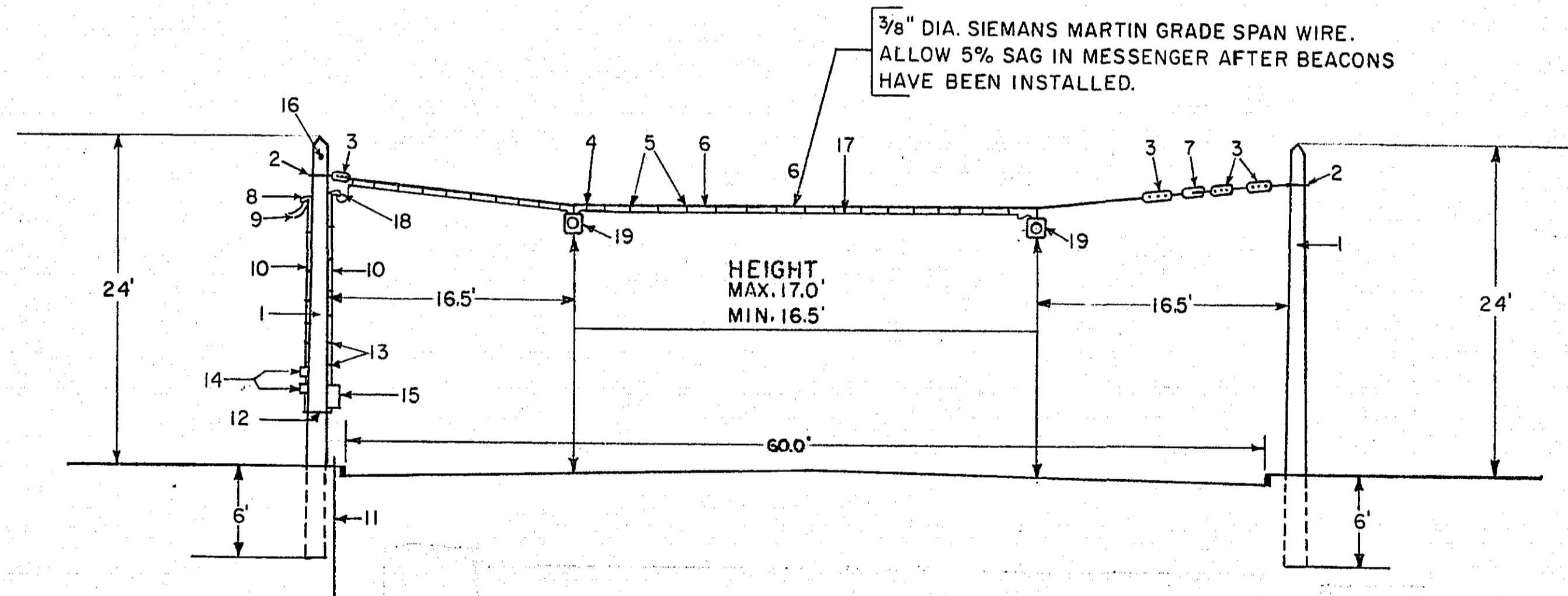
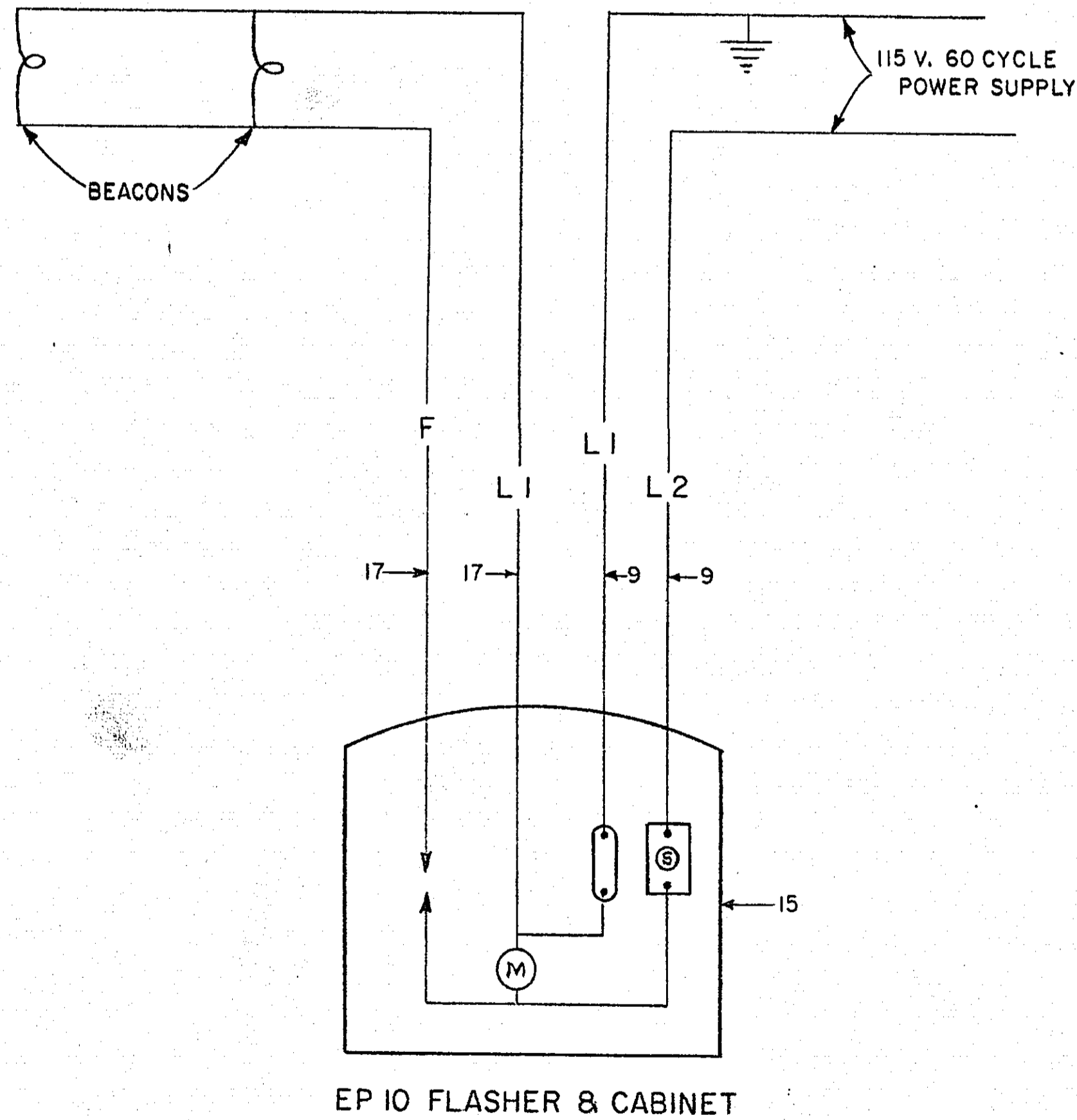
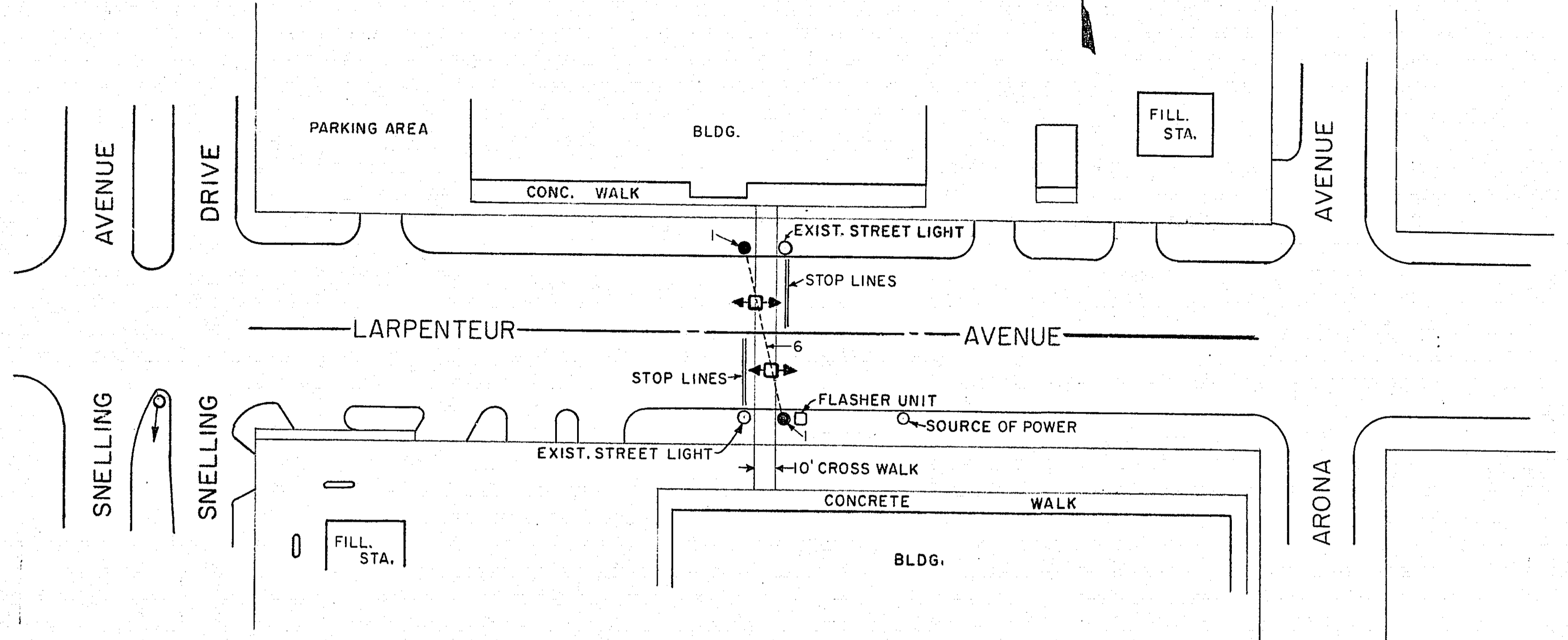


FLASHER BEACONS FOR LARPENTEUR AVENUE CROSSWALK VILLAGE OF FALCON HEIGHTS

NOTES

1. The contractor shall furnish and install all items of materials and equipment required to complete the work as shown in the plan.
2. Exact location of poles will be determined in the field.
3. Control cables and conductors shall be multiple conductor polyvinyl, chloride insulated and sheathed traffic signal cable conforming in all respects to Specifications No. 20-1956, of the International Municipal Signal Association on wire and cable specifications. The conductors size shall be No. 12 AWG. Three conductor cables shall be used.



KEY TO NUMBERS

1. Class 3, 30 ft. long, full length, machine shave, Western Red Cedar, Pentachlorophenol treated.
2. Eye bolt, washer & galv. nut (5/8" x 10").
3. 3 bolt clamp, 6" long.
4. Marlin tie rope.
5. Cable rings
6. Messenger wire, 3/8" dia., Siemens Martin Grade.
7. Strain insulator.
8. Service entrance fitting.
9. Service wires, power supply. No. 10 A.W.A.
10. 1" rigid galv. conduit (steel pipe).
11. Ground rod.
12. 3/4" liquid tight Greenfield & connectors.
13. 1" pipe straps (Galv.)
14. Meter socket & disconnect switch.
15. EP10 flasher unit & cabinet (Eagle Signal Co.).
16. Service clevis.
17. Control cable & conductors. (See Notes)
18. Control cable entrance cap.
19. Beacon flasher units. - Eagle Signal Co., Cat. No. S21EE with 12" faces, amber lenses & terminal block.

DESIGNED BY W.V. Chenoweth DATE 1/18/63
RAMSEY COUNTY TRAFFIC ENGR.

APPROVED BY Dean R. Amble 5031 DATE 1/21/63
COUNTY ENGINEER REG. NO.

APPROVED BY Bradford G. Ambler 2231 DATE 2/7/63
VILLAGE OF FALCON HEIGHTS ENGINEER