NOTES

- 1. LIGHT FIXTURE AND TELEPHONE RECEPTACLE FOR EACH ELEVATOR IN MACH. ROOM CONNECTED TO CONTROLLER.
- 2. ACCESS TO THE MACHINE ROOM AND MACHINERY SPACE. (ASME A17.1: 2.7.3) RECOMMENDED DOORWAY SIZE FOR POWER UNIT PASSAGE: MIN. 3'-0" x 6'-6".
- 3. LIGHTING, VENTILATION AND HEATING OF MACHINE ROOM AND MACHINERY SPACE. (ASME A17.1: 2.7.5) MACHINE ROOM TEMPERATURE TO BE MAINTAINED BETWEEN 55 & 85 F.
- **4.** PROVIDE A FUSED DISCONNECT SWITCH OR CIRCUIT BREAKER FOR EACH ELEVATOR LOCATED PER NATIONAL ELECTRICAL CODE (NFPA 70: 620-51, 620-52) & WIRED TO STARTER SWITCH AT CONTROL PANEL. REFER TO EQUIPMENT ROOM LAYOUT FOR LOCATION.
- 5. 120 VOLT, 15 AMP CIRCUIT TO ELEVATOR MACHINE ROOM FOR LIGHTS AND OUTLETS. (NFPA 70: RULE 620-85)
- **6.** FOR REMOTE PUMP ROOMS PROVIDE CLEAR ACCESS ABOVE CEILING OR FURNISH TRENCH IN FLOOR FOR OIL LINE & WIRING DUCT FROM PUMP ROOM TO ELEVATOR HATCH.
- 7. SEPARATE 120 VOLT, 15 AMP CAR-LIGHTING CIRCUIT TO CONTROLLER. DISCONNECT LOCATED PER NATIONAL ELECTRICAL CODE (NFPA 70: RULE 620-51, 620-52, 620-85) REFER TO ELEVATOR EQUIPMENT ROOM LAYOUT ON THIS DRAWING.
- **8.** PROVIDE 8" SQUARE CUTOUT THROUGH WALL FOR OIL LINE AND WIRING DUCT. FOR ACTUAL LOCATION COORDINATE WITH SUPERINTENDENT AT JOB SITE.

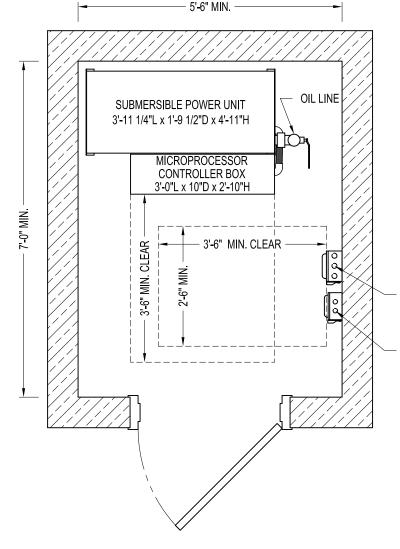
FUSED DISCONNECT FOR MAIN POWER SUPPLY, WIRED TO ELEVATOR CONTROLLER

FUSED DISCONNECT FOR CAR-LIGHTING CIRCUIT, WIRED TO ELEVATOR CONTROLLER BY ELECTRICAL CONTRACTOR - SEE NOTE 7

BY ELECTRICAL CONTRACTOR - SEE NOTE 4

MACHINE ROOM REQUIREMENTS:

- 7'-0" CLEAR HEADROOM
- VENTILATED NATURALLY OR MECHANICALLY
- SELF-CLOSING AND SELF-LOCKING DOOR
- ACCESSIBLE TO AUTHORIZED PERSONNEL ONLY
- CONTAIN EQUIPMENT REQUIRED FOR THE OPERATION OF THE ELEVATOR ONLY





MINIMUM MACHINE ROOM

PLAN VIEW