

WORK DONE BY OTHERS

(1) A suitable, legal, 2 hour rated, hoistway must be provided. Hoistway should be plumb and square within 1/16" for every 10' of travel. Hoistway must be free of all obstructions. Hoistway pit floor should be level.

(2) Suitable, legal, 1-1/2" fire rated hoistway swing doors and a machine room access door must be provided. Entrance doors and rough framing for doors to be provided and installed after the elevator is set and installed. Door closers are recommended.

(3) The front wall of the hoistway, for the entire width of the hoistway, at least 8'-0" high, is to be left open until the elevator car is installed.

(4) Clearance between the hoistway doors and the car sill must not exceed 3". Clearance between the hoistway door and the closed and the closed car gate must not exceed 5" per ANSI/ASME Elevator Code A17.1 - 2000. Check with local building codes which may take precedence.

(5) A separate 120VAC, 15 amp circuit for lights must be supplied to the elevator machine room controller. A separate 220VAC, 30 amp circuit must be brought to machine room for the elevator.

(6) An outside telephone line must be provided and brought to the controller.

(7) A suitable machine room, with a 120VAC convenience outlet, light and a light switch must be provided. Machine room lighting must be maintained at a minimum of 10 foot-candles.

(8) A pit of suitable load bearing capacity must be provided on the lowest level the size shown on the final layout drawings.

(9) Structural load requirements: 2000lbs. vertical on pit floor, 400lbs. horizontal at each wall bracket.