ELEVATION REQUIREMENTS (BY G.C.)

- CAGE LIGHT FIXTURE AND LIGHT SWITCH
- DEDICATED 240 VAC, 30 AMP IN 4" x 4" JUNCTION BOX (6" MINIMUM PIGTAIL WIRE)
- DEDICATED 120 VAC, 20 AMP IN 4" x 4" JUNCTION BOX (6" MINIMUM PIGTAIL WIRE)
- PHONE LINE IN 4" x 4" JUNCTION BOX
- GFCI 120 V. RECEPTACLE

OVERHEAD CLEARANCE
102" MINIMUM FOR 6'-8" CAB
108" MINIMUM FOR 7'-4" CAB
114" MINIMUM FOR 8'-0" CAB

ELEVATOR PIT
MINIMUM 4" THICK REINFORCED CONCRETE SLAB TO WITHSTAND 5100 LBS.

PIT DEPTH
8" MINIMUM

SECONDARY ACCESS DOOR
Hinged Machinery Access
16" H x 18" W Minimum
24" H x 24" W Maximum
(NOT ALLOWED IN ALL STATES)
(By G. C.)

GEARBOX AND MOTOR ASSEMBLY

PRIMARY ACCESS DOOR
Machinery Access
16" H x 18" W Minimum
24" H x 24" W Maximum
(By G. C.)

HOISTWAY WALLS
Line elevator shaft with Plywood or Drywall. Check with local building codes for thickness & fire rating
(By G. C.)

LANDING DOORS
2'8" or 3'-0" Solid Core doors recommended. Consult with manufacture representative on placement.
(By G. C.)

Residential Elevators Inc (REI) Control system contains the 240 VAC and 120 VAC Disconnects, however; GC/OWNER must provide dedicated circuit and with 4"x4" junction box (1 box for 240 VAC & 1 box for 120 VAC) in machine space per drawing. See (REI) Electrical Requirements Specifications for further details.