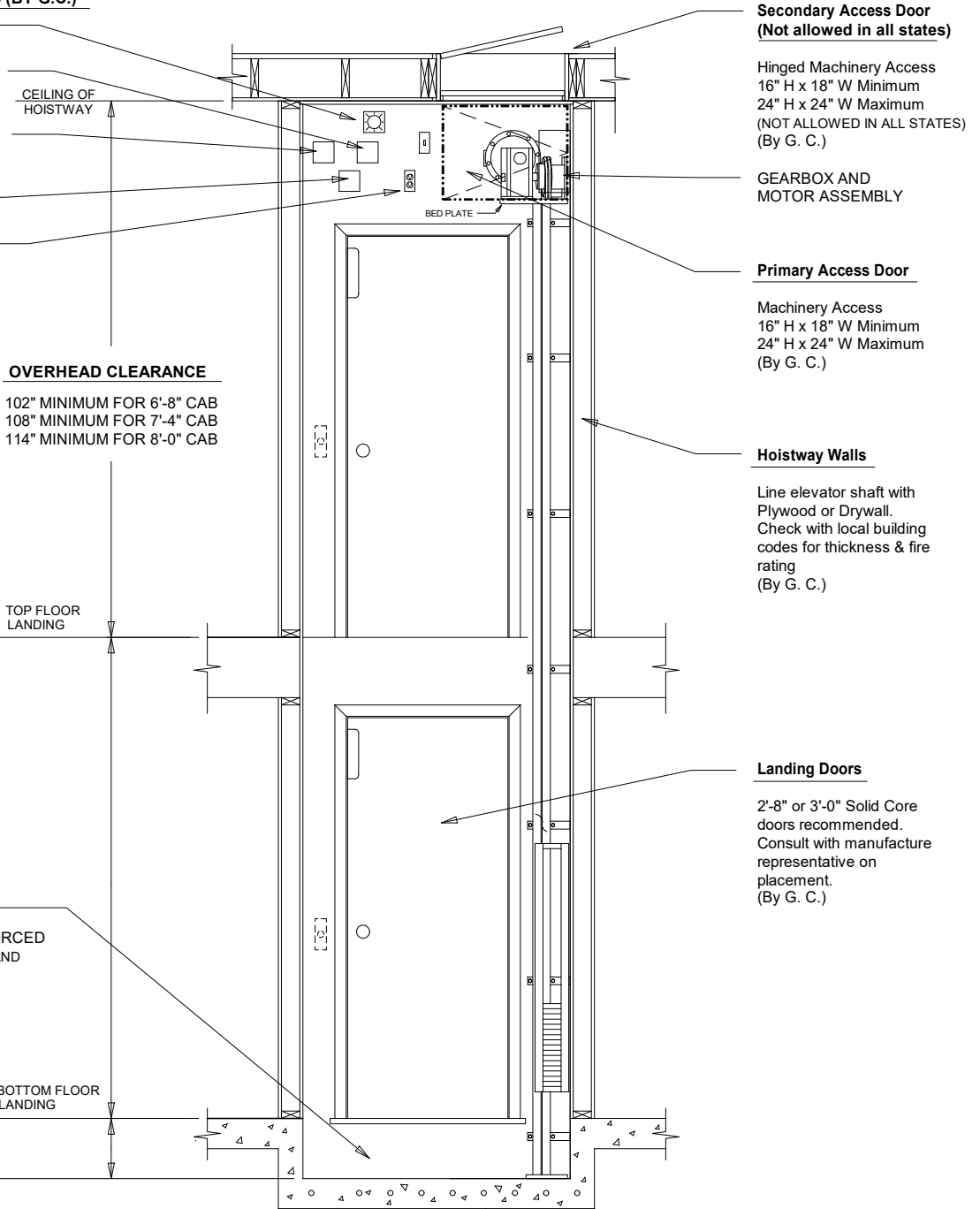


HOR 01 - HP1 TRACTION HOISTWAY ELEVATION (TYP.) LUXURY LIFT TRACTION (LLT)

ELECTRICAL 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 (BY G.C.)



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

Secondary Access Door
 (Not allowed in all states)

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.)

ELEVATOR PIT

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

PIT DEPTH

8" MINIMUM

TYPICAL ELEVATION - HP-1

TYPICAL 2 STOP HOISTWAY LAYOUT

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.



Elevating Your Standard of Living

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