



PLEASE READ

The following is to be provided by the contractor/owner:

1. Adequate space for the elevator machinery
2. Voltage: 220V – 30Amp service #10-3-WG wire for motor (dedicated line)
110V – 20Amp service #12 wire for car lights, phone line
**Please leave 15-20ft of extra wire in machine area
3. Provide doors: solid core, wood, 1 hour fire-rated – and door latches
4. Swing of doors must be the same on all floors, unless otherwise approved
5. Pit depth: 8” for a geared elevator, 9” for a hydraulic elevator (below finish grade floor)
6. Main rail: 2x12 pine support, full length of shaft, properly supported (please do not sheetrock 2x12’s)
7. Auxiliary rail: 2x6 pine support, full length of shaft, properly supported
8. Properly framed hatch in accordance with Marchal/Stevenson sketches
9. Repair, cut and patch walls and provide doorsills, if necessary
10. If the elevator equipment is housed in a room or closet on any floor other than the attic, the entrance door must be self-closing and self-locking. This is to prevent unauthorized persons from entering the area.
11. Provide a maximum distance of 5” between the inside face of hoistway doors and the car gate, per ASME code. (Any 2x6 wall accommodating an entry door will require a space guard to reduce the gap)
12. 6’8” cab height requires a minimum of 7’8” clear from uppermost floor level to hoistway ceiling. 8’ cab height requires a minimum of 9’ clear.

If you have any questions regarding these requirements, please contact Marchal/Stevenson for clarification.