

Work by Others (LULA – Limited Use/Limited Application):

Important - The following should be supplied by the owner or his agent.

1. Hoistway and machine room in accordance with elevator, safety and building codes.
2. Hoistway venting and fire rating according to local code requirements.
3. Plumb hoistway with variations not to exceed 25mm. All ledges over 100mm to be beveled 75° to the horizontal.
4. Necessary removable barricades outside of hoistway.
5. No conduit, wiring, or piping other than that pertaining to elevator(s) is permitted in the hoistway or machine room.
6. Machine room to be located at the lowest landing adjacent to the hoistway, unless otherwise shown.
7. Provide a self-closing, self-latching, fire rated machine room door minimum 2030 mm high. Minimum machine room height to be 2286 mm clear below all equipment.
8. Heating and cooling thermostatically controlled to maintain machine room temperature of 10°C to 32°C. Relative humidity controlled to ensure no condensation.
9. 120 VAC light fixture(s), switch and GFI convenience outlet in each pit and machine room, minimum 200 lx lighting level in machine room. Switch to be on the lock jamb side of the door. Minimum 100 lx lighting level in the pit. Pit light to be supplied with guard. All conduits in machine room and hoistway to be EMT.
10. Elevator feeders including lockable, fused disconnect circuit breakers wired to our controller.
11. Adequate support for guide rail fastening to be provided at guide rail bracket locations. Inserts supplied by Delta, installation by Contractors. Rail force loads doubled for safety.
12. All block outs, underpinning, pockets, patching, grouting and concrete work where required.
13. Entrance walls (rough opening) to be erected after entrance frames have been installed. Finish masonry and grout in saddles full length.
14. Entrance frames are not designed to support overhead wall loads. Suitable supports for these loads must be provided.
15. Sleeves for oil and electric ducts from machine to hoistway as required.
16. Controller and plumbing unit placement subject to job conditions.
17. Pit waterproofing, where required.
18. Pit drain always required for elevators with firefighter's emergency operation. Sump pump external to the shaft, where required. Sump hole to be outside hoistway and 600mm deeper than pit, with trap & backwater check valve. Design to handle possible oil in sump discharge.
19. Provide telephone connection except for the wire from the controller in the machine room to elevator.



Delta Elevator Co Ltd
509 Mill Street
Kitchener, Ontario, Canada N2G 2Y5
Phone: (519) 745-5789
Fax: (519) 745-7587
www.delta-elevator.com

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MEMBER OF THE CANADIAN ELEVATOR CONTRACTORS ASSOCIATION

20. A cheque from the owner to cover the first year's licensing fee must be supplied at the time of inspection.
21. Elevators with Phase 1 emergency recall operation by fire alarm initiating devices require a smoke detector installed in the elevator lobby at the designated level, if that floor area is not sprinklered throughout; and a smoke detector installed in the machine room if the machine room is sprinklered. Wiring to central alarm control facility (CACF) by others.
22. Where an emergency or standby power system is provided to operate an elevator in the event of normal power supply failure, then a "normally open" dry contact is to be provided from the emergency power transfer switch and wired to the elevator controller, Car 'A', to close when emergency or standby power is in effect.