



# Electric Elevator Layout Requirements

Job Name & location		Date
Company Name	Company Representative Name	

All boxes must be checked or your plans may be denied for permitting. Note in comments items that do not apply. All plan information is to be a minimum 10 pt font.

- (1) A machine room plan identifying room dimensions, location of drive machine and motor controller, mainline disconnect, outlet, light switch, and door swing;

Comments
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- (2) A hoistway plan identifying hoistway and conveyance equipment dimensions and clearances, footprint of cab showing doors and inside cab dimensions, and location and dimensions of hoistway and cab door or gates;

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- (3) A hoistway elevation section identifying elevation of the hoistway and conveyance equipment dimensions and clearances, top of car clearances, and on MRLs, the height to the equipment from the horizontal plane of the top of the car with the car positioned at the top landing;

Comments
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- (4) Pit ladder detail includes: height from sill, (non-continuous ladders must have horizontal grab bar), distance from wall, and width, light & pit stop switch must include detail on height above sill, pit light;

Comments
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General conveyance data includes:

Comments

- (u) Emergency brake manufacturer and type;
- (v) Car buffer type and stroke;
- (w) CWT buffer type, impact, and stroke;
- (x) Top/bottom run-by; and
- (y) Minimum font size = 10 pt.

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**Note: This list is not all-inclusive.**

Signature of Company Representative		Date
Email	Phone #	