

COMPLETED?

YES NO

MACHINE ROOM

- | | | |
|-----|-----|--|
| ___ | ___ | 1. Two hour fire resistive construction. |
| ___ | ___ | 2. Provide fused disconnect switch or lockout type circuit breaker 3 phase power. |
| ___ | ___ | 3. Provide GFCI protected 110V circuit for car lighting. |
| ___ | ___ | 4. Provide auxiliary contacts on disconnect and/or shunt trip wired to elevator controller when battery lowering is provided. |
| ___ | ___ | 5. The machine room shall be ventilated. Temperature ranges are 50 to 90 degrees Fahrenheit. Please review the Thyssen layout for BTU/HR output. |
| ___ | ___ | 6. Provide lights with switch and GFCI receptacles in machine room. Locate switch adjacent to strike jamb or machine room door. Must maintain ten foot candles anywhere in machine room. |
| ___ | ___ | 7. No equipment not directly pertaining to elevator is allowed in machine rooms. |
| ___ | ___ | 8. Phone line, 110V circuit, smoke and heat detectors must be run to elevator controller. |
| ___ | ___ | 9. ABC fire extinguisher must be provided. |

ELEVATOR CAB

- | | | |
|-----|-----|---|
| ___ | ___ | 1. Two way communication per ADA regulations installed. If telephone is used, line must be to 24 hour source. |
| ___ | ___ | 2. "No Smoking In Car" sign. |
| ___ | ___ | 3. Flooring, if not supplied by Thyssen. |
| ___ | ___ | 4. Card reader, Sub-coordinate location and electrical requirements. |

COMPLETED?

YES NO

ENCLOSED ELEVATOR LOBBIES

- _____ _____
1. Smoke detectors installed in each enclosed lobby, excluding balconies. Terminate circuitry for smoke sensors at elevator controller.

HOISTWAYS

- _____ _____
1. Two hour fire resistive construction. Rough openings at each opening as shown on Thyssen layout. The entire front wall is to be left out at the main landing.
 2. Minimum 3 square feet ventilation to outside air (per car) for hoistways over 3 floors. Per your local building code.
 3. Projections and setbacks in hoistway over 2" must be beveled at 75 degrees of horizontal.
 4. Pit ladder (per elevator) extending 42" above lowest landing.
 5. 110 V Duplex GFCI protected waterproof outlet installed in pit 18" above pit floor.
 6. Incandescent light fixture with trash guard installed 18" above pit floor.
 7. Provide smoke detectors and rate of rise heat detectors in hoistway as required.
 8. Hoistway must be free of wire ties, nails, etc.
 9. Provide metal cover over all sump pits. Cover should be flush with floor and hold 200 lbs.
 10. No equipment not directly pertaining to elevator shall be allowed in hoistway.
 11. Hoistways must be pointed up and grouted, i.e. where conduit passes through wall, fixture boxes located in wall, between rough wall opening and elevator door frame etc.