

- (i) Avoid smoking or open flames while in the pit.
- (j) Use proper hand protection while cleaning pit.
- (k) Never place your body under the car and have the car lowered to or below the bottom landing. This does not apply to walk-in pits.
- (l) Never stand in counterweight runway, under compensating chains or straddle over the traveling cable(s) loop.
- (m) Never use wooden timbers to support car or counterweights.
- (n) Do not leave parts, lubricants, cleaning equipment, etc in the pit. This is a violation of the ASME A17.1 Code. Pipe stands may be stored in the pit.

#### *8.2.5 Additional safety precautions to be taken when working under hydraulic units:*

- (a) DO NOT stand on the hydraulic piping.
- (b) DO NOT work on the hydraulic system (i.e., repacking a jack, work on oil supply lines, pipe fittings or any portion of system that may be under pressure) unless the elevator is “landed” on pipe supports.
- (c) Avoid pinch points that a plunger or piston may present. The plunger or piston may not react normally, especially after repacking.

## **8.3 Hoistway Screening**

Where an elevator is operating in a multiple hoistway, and construction or modernization work is to be performed in an adjacent portion of that multiple hoistway, that portion of the elevator’s hoistway where the work is to be performed shall be fully separated. The material used for this separation shall:

- (a) be equal to or stronger than 0.0437 in. (1.118 mm) dia. wire;
- (b) have openings not exceeding 1 in. (25 mm);