MSU Standards for Construction

Electric Traction Elevators
Changes in September 2015

The technical standards for Electric Traction Elevators in Division 14 of the MSU Standards for Construction have been modified. Following are some -- not all -- of the changes:

**Part 1A – General – MSU Issues**

- Added description of requirement to prepare for card access system.
- Added instructions prohibiting hoistway junction boxes.

**Part 1.5 – Quality Assurance**

- Revised description of installer qualifications.

**Part 1.7 – Coordination**

- Added instructions for sump pump installation.
- Added instructions for coordinating the fire alarm installer.

**Part 1.9 – Maintenance Service**

- Clarified initial maintenance and emergency service requirements.

**Part 2.1 – Installer**

- Added approved installer: Great Lakes Elevator

**Part 2.2 – Systems and Components**

- Clarified specification for hoistway lighting.
- Added requirement for moisture sensing device in pit.
- Added specifications for smoke detectors and indicator panel.
- Added specifications for gearless hoisting machine.

**Part 2.5 – Car Enclosures**

- Added instructions for handrails.
- Added instructions for hoistway access switches.
- Added instructions for kick plates.

**Part 2.7 – Signal Equipment**

- Added instructions for preparation for security card access system.
- Modified instructions relating to telephone.
- Added instructions relating to call stations.