

## DIVISION 08 OPENINGS

### 08 31 00 Access Doors

#### PART 1: GENERAL

##### 1.01 Scope of Standard

- A. This standard provides general guidance concerning the specific preferences of Texas State University for access doors and frames for ceilings, floors, and walls.
- B. Texas State University recognizes that project conditions and requirements vary, thus precluding the absolute adherence to the items identified herein in all cases. However, unless there is adequate written justification, it is expected that these guidelines will govern the design and specifications for Texas State University projects.

##### 1.02 Design Guidelines

- A. General locations:
  - 1. Access doors are to be provided for all maintenance points where immediate access is required.
  - 2. A/E is to specify that contractor shall coordinate trades to locate items needing maintenance access in grouped locations to minimize access doors.
  - 3. Contractor shall coordinate access door layout with Texas State University Project Representative in advance of constructing door(s).
- B. Locking: Provide lockable access doors when they are located in public areas or where providing access to crawl spaces. Utilize Access Panels that will accept a mortise or rim cylinder. Cylinders and cores should be specified in Finish Hardware 087100.
- C. Minimum sizes: Coordinate with Specification Division 22, 23, and 26, and with specific job requirements.
  - 1. In wall, 18" x 18" square door: Plumbing valves, arrestors, hammers, reset buttons, controls manometers, etc.
  - 2. In wall, 24" x 24" square door: Plumbing fittings at toilets, mechanical filters banks, access hatches, areas requiring work access for unit replacement, etc.
  - 3. In ceiling, 24" x 24" square door: Above ceiling cut-off valves, duct dampers, fire and/or smoke dampers, meters, registers, etc.
  - 4. In ceiling, 24" x 30" square door: HVAC filter units, remote duct dampers, remote fire dampers, remote electrical J-boxes, access hatches, etc.
- D. For concealed dampers, provide extended operators to be easily reachable from access door.
- E. Provide galvanized and painted finish on all exterior access doors.

F. Wires for electrified hardware must be in conduit.

**PART 2: PRODUCTS (NOT USED)**

**PART 3: EXECUTION (NOT USED)**

END OF SECTION 08 31 00