

DIVISION 08 OPENINGS

08 71 13 Automatic Door Equipment

PART 1: GENERAL

1.01 Scope of Standard

- A. This standard provides general guidance concerning the specific preferences of Texas State University, for actuating devices that allow doors to automatically open and close.
- 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. Texas State University campus preferences for ADA special closer systems are those as manufactured by LCN or Record USA.
 - 1. The interior and exterior activator control shall be no lower or higher than 36" AFF.
- B. Actuator type: Texas State University campus prefers hardwired actuators that are manually operated rather than automatically operated by a motion sensor.
- C. Pneumatic automatic operators should only be used for smoke evacuation.

PART 2: PRODUCTS

2.01 Electric Powered Door Opener:

- A. Approved Manufacturers:
 - 1. LCN, Series 4000
 - 2. Record USA, Series 8000

2.02 Hardwired Actuators:

- A. Approved Manufacturers:
 - 1. LCN, Series 8310

PART 3: EXECUTION

- A. After installation has been completed and again, 3 months later, the manufacturer's representative shall inspect that automatic operators are operating correctly.
- B. Coordinate automatic operators with Access Services.

END OF SECTION 08 71 13