

SECTION 08460C -- AUTOMATIC ENTRANCE DOORS

PART 1 - GENERAL

- 1.01 This Section includes electrically powered horizontally sliding or swinging automatic entrance door systems, with pneumatic operating equipment.
- 1.02 Reference standards include the American Society for Testing of Materials (ASTM), the American National Standards Institute (ANSI), the National Electrical Manufacturers Association (NEMA), Underwriter's Laboratories (UL) and the American Architectural Manufacturer's Association (AAMA).
- 1.03 RELATED WORK
 - A. Section 00100 General Conditions for as-built samples
 - B. Section 08400 Entrances and Storefronts

PART 2 - PRODUCTS

- 2.01 Automatic entrance door systems shall have LCN closers unless otherwise approved by a Brown University Project Manager. Remote pneumatic air compressors shall be LCN.
- 2.02 Coordinate system with electrical system for power to compressor.
- 2.03 Coordinate system with required card access control system. If an access control system is not used, an automated mechanism shall be installed.
- 2.04 Coordinate system with hardware specification and system.

PART 3 - EXECUTION

- 3.01 Where an accessible entrance is created, it is required that at least one entrance door have an assisted door opener/closer.

END OF SECTION