LiftMaster Distributed by ZeroDocs.com

**SECTION 11 12 33 – PARKING GATES**

GENERAL

SUBMITTALS

Action Submittals:

Product Data: Manufacturer’s descriptive data and product attributes.

Closeout Submittals:

Operation and Maintenance Data.

QUALITY ASSURANCE

Installer Qualifications: Firm specializing in work of this Section, with minimum [2] [\_\_] years’ experience.

WARRANTY

Manufacturer’s warranties against material and manufacturing defects:

* + - 1. Cabinet: 10 years.
      2. Electrical and mechanical components: 2 years.

PRODUCTS

MANUFACTURERS

Contract Documents are based on products by LiftMaster. [www.LiftMaster.com](http://www.liftmaster.com)

Substitutions: [Refer to Division 01.] [Not permitted.]

MANUFACTURED UNITS

Parking Gates:

Model: MAS.

Operation: Gear reduced.

Meet UL 325.

Rated duty cycle: Maximum 10,000 per day.

Opening speed: 0.9 seconds.

Battery backup capable.

Motor: 24 VDC, continuous duty, prewired, listed by Underwriters Laboratories.

Controls: Sequenced access management system.

Cabinet: Polyethylene.

Aluminum 8 foot arm with yellow padding.

Clutch.

Retro-reflective photo eye.

[One button DIP remote control.] [Three button DIP remote control.] [Two button rolling code Security+ 2.0 remote control.] [Four button rolling code Security+ 2.0 remote control.]

* + - 1. Red/green traffic light.
      2. Low power loop detector.
      3. Commercial access control receiver.
      4. Heater.
      5. Timer-to-close module.
      6. High-capacity connected access portal.
      7. Two door connected access portal.

EXECUTION

INSTALLATION

Install in accordance with manufacturer’s instructions.

CLOSEOUT ACTIVITIES

Test and adjust operators for proper operation.

Demonstration: Demonstrate operation and programming of operators to Owner.

END OF SECTION