

This section includes editing notes to assist the user in editing the section to suit project requirements. These notes are included as hidden text, and can be revealed or hidden by the following method in Microsoft Word:

Display the FILE tab on the ribbon, click OPTIONS, then DISPLAY. Select or deselect HIDDEN TEXT.

SECTION 11 12 33 – PARKING GATES

PART 1 GENERAL

1.1 SUBMITTALS

- A. Action Submittals:
 - 1. Product Data: Manufacturer's descriptive data and product attributes.
- B. Closeout Submittals:
 - 1. Operation and Maintenance Data.

1.2 QUALITY ASSURANCE

- A. Installer Qualifications: Firm specializing in work of this Section, with minimum [2] [] years' experience.

1.3 WARRANTY

- A. Manufacturer's warranties against material and manufacturing defects:
 - 1. Cabinet: 10 years.
 - 2. Electrical and mechanical components: 2 years.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Contract Documents are based on products by LiftMaster. www.LiftMaster.com
- B. Substitutions: [Refer to Division 01.] [Not permitted.]

2.2 MANUFACTURED UNITS

- A. Parking Gates:
 - 1. Model: MAT.
 - 2. Operation: Gear reduced.
 - 3. Meet UL 325.
 - 4. Rated duty cycle: Maximum 6000 per day.
 - 5. Opening speed: 2.5 seconds.
 - 6. Battery backup: Maximum 900 cycles.
 - 7. Motor: 24 VDC, continuous duty, prewired, listed by Underwriters Laboratories.
 - 8. Controls: Sequenced access management system.
 - 9. [Red/white stripe 10 foot aluminum articulating arm.] [Red/white 12 foot aluminum LED arm.] [Red/white stripe aluminum 15 foot arm.] [Red/white aluminum 17 foot LED arm.] [Red/white stripe 17 foot aluminum arm.] [Red/white stripe 9 foot PVC articulating arm.]
 - 10. Retro reflective photo eye,
 - 11. Red/green traffic light.
 - 12. Low power loop detector.
 - 13. Commercial access control receiver.
 - 14. High-capacity connected access portal.
 - 15. Two door connected access portal.

PART 3 EXECUTION

3.1 INSTALLATION

- A. Install in accordance with manufacturer's instructions.

3.2 CLOSEOUT ACTIVITIES

- A. Test and adjust operators for proper operation.
- B. Demonstration: Demonstrate operation and programming of operators to Owner.

END OF SECTION