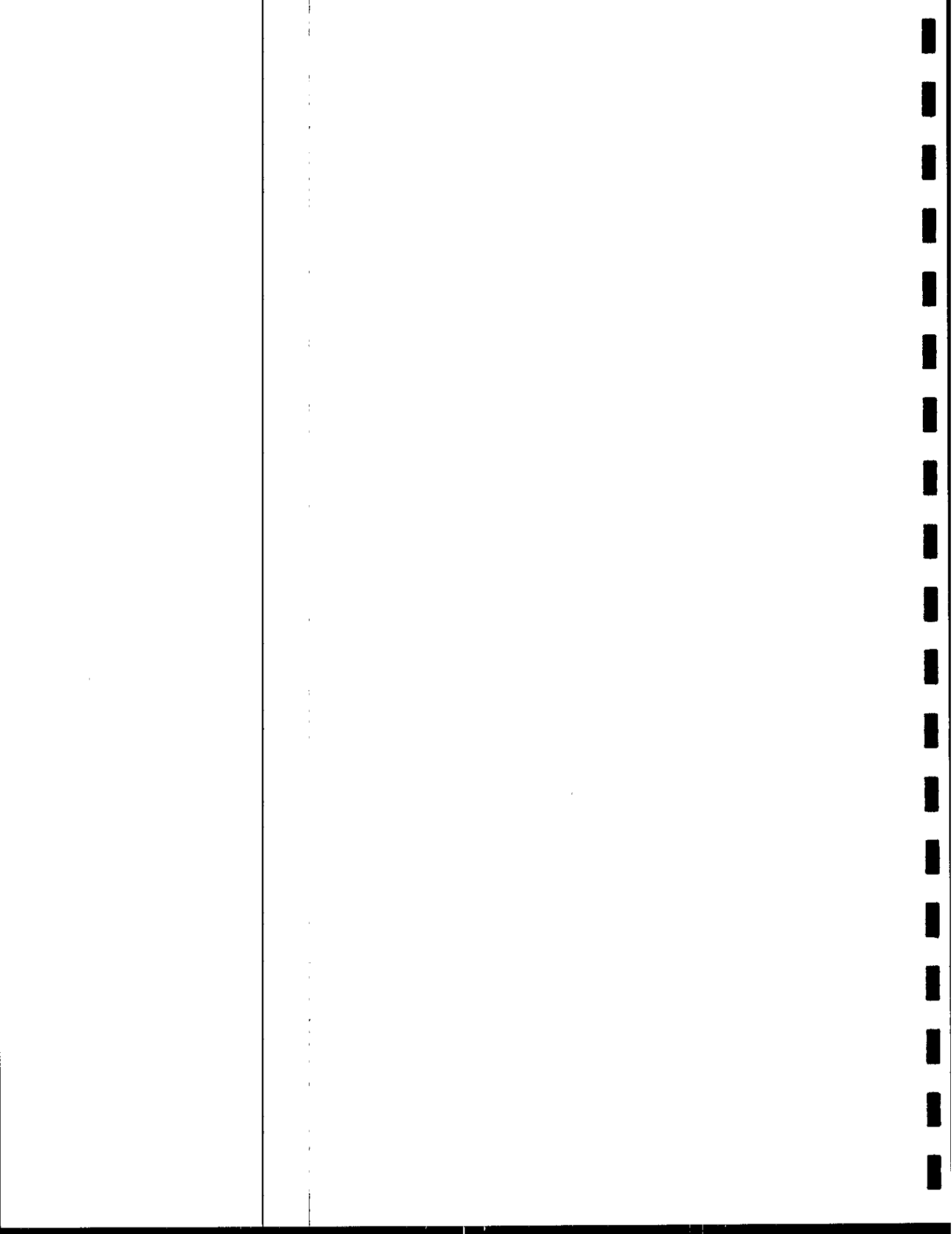


**Division 11**  
Equipment



## SECTION 11150 - PARKING CONTROL EQUIPMENT

### PART 1 - GENERAL

#### 1.1 SUMMARY

- A. Provide parking equipment and controls.

#### 1.2 SUBMITTALS

- A. Product Data: Submit manufacturer's product data and installation instructions for each material and product used.
- B. Shop Drawings: Submit shop drawings indicating material characteristics, details of construction, connections, and relationship with adjacent construction.
- C. Operation and Maintenance Data: Submit manufacturer's operation and maintenance data, including operating instructions, list of spare parts and maintenance schedule.

#### 1.3 QUALITY ASSURANCE

- A. Comply with governing codes and regulations. Provide products of acceptable manufacturers, which have been in satisfactory use in similar service for three years. Use experienced installers. Deliver, handle, and store materials in accordance with manufacturer's instructions.

### PART 2 - PRODUCTS

#### 2.1 MATERIALS

- A. Manufacturers: American Parking Equipment, Amano Cincinnati Time, Federal APD, Stanley Access Technologies, or approved equal.
- B. Automatic Barrier Gates:
  - 1. Cabinet: 12 gauge (.1046 inch) sheet steel, baked enamel finish, AGP-1700, Amano Cincinnati Time.
  - 2. Gate Arm: Lumber, AGP-1700 lighted gate, Amano Cincinnati Time.
  - 3. Mechanisms: Automatic instant reversing mechanism.
- C. Vehicle Detectors:
  - 1. Type: Solid state, electronic vehicle detector.

2. Components: Embedded wire detector loop.
3. Door open sensor: AXP-100 Proximity Access, Amano Cincinatti Time.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Install materials and systems in accordance with manufacturer's instructions and approved submittals. Install materials and systems in proper relation with adjacent construction and with uniform appearance. Coordinate with work of other sections.
- B. Restore damaged finishes and test for proper operation. Clean and protect work from damage.

END OF SECTION

## SECTION 11452 - RESIDENTIAL APPLIANCES

### PART 1 - GENERAL

#### 1.1 SUMMARY

- A. Provide appliances as specified herein.

#### 1.2 SUBMITTALS

- A. **Product Data:** Submit manufacturer's product data and installation instructions for each material and product used.
- B. **Shop Drawings:** Submit shop drawings indicating material characteristics, details of construction, connections, and relationship with adjacent construction.
- C. **Warranty:** Submit manufacturer's standard warranty. Include labor and materials to repair or replace defective materials.
- D. **Operation and Maintenance Data:** Submit manufacturer's operation and maintenance data, including operating instructions, list of spare parts and maintenance schedule.

#### 1.3 QUALITY ASSURANCE

- A. Comply with governing codes and regulations. Provide products of acceptable manufacturers, which have been in satisfactory use in similar service for three years. Use experienced installers. Deliver, handle, and store materials in accordance with manufacturer's instructions.

### PART 2 - PRODUCTS

#### 2.1 MATERIALS

- A. **Manufacturers:** Frigidaire Co., GE Appliances, KitchenAid Inc., Whirlpool Corp., Maytag Co., or approved equal.
- B. **Stainless Steel Kitchen Appliances:**
  - 1. Ranges, electric, Model # JS998SH, GE Profile.
  - 2. Microwave/Range hoods, recirculating type, Model # JVM2070SH, GE Profile.
  - 3. Refrigerator/freezers, Model # PTC22SBM, GE Profile
  - 4. Dishwashers, Model # PDW9880JSS, GE Profile.
  - 5. Garbage disposals, Model # GFC520F, GE

6. Wine Cooler, Model #PWR04FAN, GE Profile.

C. Laundry Appliances:

1. Stacked front loading washers and dryers Model # WPXH214A & #  
DPXH46EA/GA

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Install materials and systems in accordance with manufacturer's instructions and approved submittals. Install materials and systems in proper relation with adjacent construction and with uniform appearance. Coordinate with work of other sections.
- B. Restore damaged finishes and test for proper operation. Clean and protect work from damage.

END OF SECTION