

# MIT

# Design Standards

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## **DIVISION 11 — Equipment**

Issued 2022

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## **1. 110000 - EQUIPMENT (GENERAL)**

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### **1.1 Project Includes**

Specialty equipment.

### **1.2 Products**

Project specific equipment selected in conjunction with user groups.

## **2. 113000 - LOADING DOCK EQUIPMENT**

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### **2.1 Project Includes**

Loading dock equipment may include the following:

1. Dock levelers.
2. Dock bumpers.
3. Transparent strip door curtains.

### **2.2 Products**

Dock Levelers: Capacity verified with user group.

Dock Bumpers: Laminated tread types.

Transparent-Strip Door Curtains: Verified with user group.

## **3. 113100 - APPLIANCES**

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### **3.1 Project Includes**

Appliances may include the following:

1. Kitchen appliances.
2. Laundry appliances.

### **3.2 Sustainable Design**

Provide appliances with the following sustainable design features:

1. US EPA EnergyStar qualified appliances.
2. Mercury free switches.

### **3.3 Quality Assurance**

Accessibility Requirements:

1. Americans with Disabilities Act Accessibility Guidelines (ADAAG).
2. Massachusetts Architectural Access Board (MAAB).
3. Local regulations.

Field Quality Testing: Test each appliance to verify proper operation

### **3.4 Products**

Refrigerator and Freezers: Full size.

Stoves: Electric.

Ventilation Range Hoods: Vented directly to exterior.

Dishwashers: Built-in.

Clothes Washing Machines: Front loading type.

Clothes Dryers: Vented directly to exterior.

Vent Accessories: Including bird screens.

## **4. 115210 - PROJECTION SCREENS**

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### **4.1 Project Includes**

Projection screens.

### **4.2 Products**

Front Projection Screens:

1. Operation: Electric.

2. Mounting: Recessed mounting at ceiling with closure.
3. Viewing Surface: Matte white surface.

Refer to thematic folder for Classrooms and Lecture Halls for more information.

## **5. 115300 - LABORATORY EQUIPMENT**

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### **5.1 Project Includes**

Laboratory equipment.

### **5.2 Products**

Project specific equipment selected in conjunction with user group.

Refer to the thematic folder for Lab Design for more information.

## **6. 111720 - WASTE COMPACTORS**

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### **6.1 Project Includes**

Commercial waste compactors for normal building wastes.

### **6.2 Products**

Waste Compactor Units: Packaged, pre-engineered units with load direction, discharge, and capacity based on building requirements.

Waste Bins and Hoppers: Suitable for compaction unit and method of waste removal.

## **7. 114000 - FOODSERVICE EQUIPMENT**

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### **7.1 Project Includes**

Foodservice equipment.

### **7.2 Products**

Products: Refer to the thematic folder for Residences.

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