

BuildingName
The Description of the Project
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SPECIFICATION DIVISION 10

NUMBER SECTION DESCRIPTION

DIVISION 10 SPECIALTIES

SECTION 101400 - SIGNAGE

END OF CONTENTS TABLE

DIVISION 10 SPECIALTIES
SECTION 101400 - SIGNAGE

PART 1 - GENERAL

AN ALTERNATIVE TO THIS SECTION IS TO INCLUDE A LINE ITEM IN THE BUDGET FOR PLANT TO PROVIDE SIGNAGE FOR THE PROJECT. USING PLANT MAY RESULT IN FEWER PROBLEMS AND COST-OVERRUNS.

MAY 2007 "STANDARD" MEDICAL SCHOOL SIGN SECTION REMOVED. FOR MEDICAL SCHOOL PROJECTS, CONSULT WITH MEDICAL SCHOOL FACILITIES OFFICE. FOR RENOVATION PROJECTS, SIGNAGE IS TYPICALLY PROVIDED BY OWNER.

COORDINATE EVACUATION PLAN REQUIREMENTS WITH USER AND AEC UPO GUIDELINES (CONTACT JULIE TRUETTNER.

1.1 SUMMARY

SELECT ONE OF THE FOLLOWING.

- A. Extent of signage is indicated on drawings and in schedule.
- B. Extent of signage is indicated by provisions of this Section.
- C. Types of signage include the following:

EDIT BELOW TO SUIT PROJECT.

- 1. Room number signs.
- 2. Room identification signs.
- 3. General identification signs.

1.2 SUBMITTALS

- A. Shop Drawings: Indicate unit dimensions and configuration. Include schedule indicating proposed room numbers and labels.

1.3 QUALITY ASSURANCE

- A. Standards: Unless otherwise indicated, comply with current edition of State of Michigan Department of Labor Building Code Rules pertaining to barrier-free signage.

PART 2 - PRODUCTS

SELECT FROM TWO TYPES INDICATED BELOW.

2.1 STAMPED METAL SIGNAGE

- A. Stamped Metal Signs: Manufacturer's standard aluminum units with smooth, polished raised areas and textured black background areas and with design matching existing adjacent units.
 - 1. Size: Match existing adjacent units.

2. Lettering: Match existing adjacent units.

SELECT ONE MOUNTING TYPE BELOW.

3. Mounting Type: Mechanically fastened.

4. Mounting Type: Adhered to substrate.

B. Manufacturer: The Supersine Company.

BELOW IS STANDARD U OF M PLASTIC SIGN.

2.2 ACRYLIC-PLASTIC SIGNAGE

A. Acrylic-Plastic Signs with Raised Copy: Supersine style "SS", as modified for University of Michigan use and as follows:

1. Faceplate: Acrylic plastic, as follows:

SELECT SIZE - USE 7-1/2 INCH SIGNS TO COORDINATE WITH 8 BY 8 SCORED CONCRETE MASONRY UNITS.

a. Size: 6 inch by 6 inch by 1/8 inch thick.

b. Size: 7-1/2 inch by 7-1/2 inch by 1/8 inch thick.

SELECT CORNER TYPE.

c. Corners: Radiused, 3/4 inch.

d. Corners: Square cut, without radius.

2. Card Slot: 2 inch by 4-3/4 inch. Omit card slot on toilet room and stair signs.

3. Back-up Plate: Clear acrylic plastic; 1/16 inch thick.

4. Letters and Numerals: 1-1/2 inch raised Helvetica face.

5. Colors: Provide units of the following colors:

REFER TO SAMPLES FOR FULL SELECTION OF COLORS AND GLOSS.

a. Faceplate: "Plexiglas P-95" or equivalent, opaque and as follows:

SELECT GLOSS BELOW.

1) Gloss: X-Gloss (flat).

2) Gloss: Gloss (polished).

SELECT COLOR BELOW.

3) Color: Black No. 2025.

4) Color: Dark Brown No. 2518.

5) Color: Blue No. 2114.

b. Letters and numerals: Opaque white.

EDIT THE FOLLOWING TO SUIT PROJECT.

2.3 FABRICATION

A. Numerals and Letters: Fabricate signs to indicate room number and suffix letter, if any, in raised numerals and letters on signs.

1. At toilet rooms indicate "MEN" or "WOMEN" and at stairway doors indicate "STAIR", all without room numbers.

2. Braille: Provide each sign with a braille message strip indicating room number or "Toilet" or "Stair" message.

PART 3 - EXECUTION

3.1 INSTALLATION

SELECT ONE OF THE FOLLOWING.

- A. Mechanically mount signs with manufacturer's standard anchoring system for indicated substrate.
- B. Mount with adhesive tape system adequate to hold signs of indicated size on indicated substrate material.

INCLUDE ADHESIVE BELOW IF DESIRED.

- 1. Apply silicone adhesive to sign back for permanent mounting.
- 2. Unless otherwise indicated, mount signs in corridors on latch side of doors, 5 feet above finished floor height.

3.2 SIGNAGE SCHEDULE

- A. Provide one room sign at the following locations:

EDIT LIST BELOW TO BE PROJECT SPECIFIC (ROOM SIGNS, AREA OF REFUGE SIGNS, EMERGENCY EVACUATION PLANS, ETC). NOTE THAT FOR ALL NEW CONSTRUCTION AND MAJOR RENOVATION PROJECTS, EMERGENCY EVACUATION PLANS SHOULD BE INCLUDED AS PART OF INTERIOR SIGNAGE PACKAGE.

COORDINATE EVACUATION PLAN REQUIREMENTS WITH USER AND AEC UPO GUIDELINES.

- 1. Each new door.
- 2. As shown on drawings.

END OF SECTION 101400