

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Signage

1.02 SUBMITTAL

- A. Manufacturers must submit 3 references showing products for projects completed within the last 6 years.
- B. Submit manufacturer's technical data and installation for each type of sign required.
- C. Submit shop drawings listing sign size, letterform and letter heights.
- D. Submit one full size sample sign of type, style and color specified, including method of attachment. If approved, the sample will become part of the job.

1.03 SIGN TYPE DESCRIPTION

- A. Signage shall consist of room number and room function to meet the requirements of the Americans with Disabilities Act - 1990 (ADA) and CABO ANSI A17.1 - 1992.

PART 2 PRODUCTS

2.01 MANUFACTURER

- A. Provide products from Mohawk Sign Systems, Inc.® P.O. Box 966, Schenectady, NY 12301-0966. 518/ 370-3433 or FAX 518/ 370-3332 or approved equal. Other manufacturers must submit their signage products to the Architect 10 days prior to the bid date for approval to be considered as an equal.

2.02 GRAPHIC PROCESS

- A. All signs shall be manufactured using Graphic Process Series 200A - Sand Carved® using Format D.
 - 1. Tactile characters shall be raised the required 1/32" inches from sign face. Glue-on letters or etched backgrounds are not acceptable.
 - 2. All text shall be accompanied by Grade 2 braille. Braille shall be separated ½" from the corresponding raised characters or symbols. Grade 2 braille translation to be provided by signage manufacturer.
 - 3. All letters, numbers and/or symbols shall contrast with their background, either light characters on a dark background or dark characters on a light background. Characters and background shall have a non-glare finish.
- B. Plaque material shall be Special Purpose SP125 decorative thermosetting high pressure laminate. Material to be 1/8" thick laminate with a melamine resin surface and a phenolic resin core which provides resistance to abrasion, stains, alcohol, solvents, boiling water, and heat. The material shall be NEMA rated and have flammability and smoke values that meet the standards for flammability of interior materials.
- C. Background color as selected by architect from manufacturer's actual color samples.

- D. Letterform shall be Gill Sans upper case letters and numbers
- E. Size of letters and numbers shall be as follows:
 - 1. Room numbers shall be 1 ".
 - 2. Lettering for room ID signs shall be 5/8" or as noted.
 - 3. Symbol size shall be 4".
 - 4. Standard Grade 2 braille shall be ½" below copy.
 - 5. Corners: ½" radius
- F. Copy position: CC (centered/centered) or as indicated on drawings.

2.03 SIGN DESIGN

Type A - Office and classroom signs, design M-310-A with one window or M-310-B with two windows where required. Window inserts by owner. Plaque size, 6" x 6".

Type B - Room ID signs with room number and function, design M-311, size 6" x 6".

Type C - Room ID signs with room function only on one or two lines of copy.
Size 4" x the length required based on copy requirements.

Type D - Restroom signs design ADA-3, size 8" x 8" with a 4" accessibility and gender symbol with the verbal description placed directly below and followed by Grade 2 braille.

2.04 EXTERIOR WALL SIGNS (At Handicapped Entrances)

Type E - Access entrance symbol sign, Design M-203-9 Black duranodic aluminum frame. Insert size 9" x 9". Insert shall have a raised 4" accessibility symbol with the verbal description, "Entrance" using 1" Gill Sans upper case letters directly below and followed by Grade 2 braille.

See sign layouts on architectural drawings along with sign schedule.

PART 3

3.1 INSTALLATION

- A. Signs shall be mounted using vinyl tape and silastic adhesive. Mechanical for sign Type E. All signs shall be mounted 60" from the floor to the center of the sign on the latch side. The distance between the door frame and sign should be 2". Installer user assumes responsibility for suitable installation of the signs.

3.2 CLEANING AND PROTECTION

- A. After installation, clean soiled signs surface according to manufacture's instructions. Protect from damage until acceptance.

END OF SECTION