

# INFORMATION AND SPECIFICATIONS

## SECTION 10426 – SPECIALTY SIGNS

### 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 A117.1 – 1992.

### PART 2 PRODUCTS

#### 2.01 MANUFACTURER

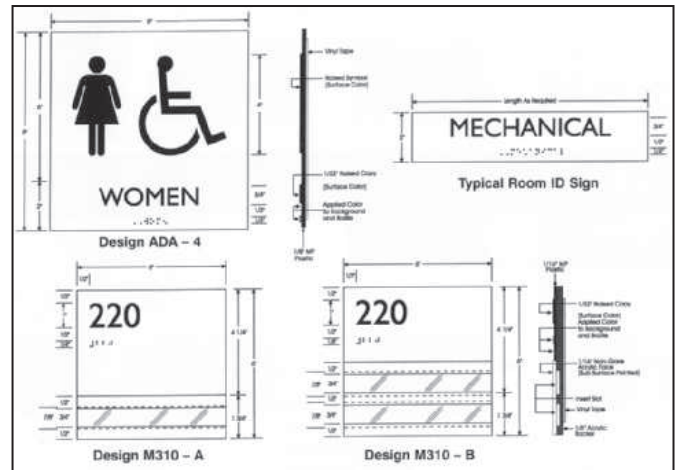
- A. Provide products from Mohawk Sign Systems, Inc.®  
P.O. Box 966, Schenectady, NY 12301-0966.  
518/ 842-5303 or FAX 518/ 842-5306  
or approved equal. Other manufacturers must submit their signage products to the Architect 10 days prior to the bid date for approval to be considered as an equal.

#### 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 1/2" from the corresponding raised characters or symbols. Grade 2 braille translation to be provided by signage manufacturer.
  3. Perimeter borders shall be 3/8". (optional)
  4. 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 melamine plastic laminate, approximately 1/8" thick with contrasting core color. The melamine shall be non-static, fire-retardant and self-extinguishing. The plastic laminate will be impervious to most acids, alkalies, alcohol, solvents, abrasives and boiling water.
- C. Letterform shall be Gill Sans upper case or other sans serif or simple serif letterforms.
- D. Size of letters and numbers shall be as follows:
  1. Room numbers shall be 1".
  2. Lettering for room ID signs shall be 3/4".
  3. Symbol size shall be 4".
  4. Standard Grade 2 braille shall be 1/2" below copy.
- E. Copy position: CC (centered/centered) or as indicated on drawings.

#### 2.03 SIGN SIZE

- A. Room function signs, 2" x length as required.
- B. Classroom signs, will be design M-310-A with one window or M-310-B with two windows where required. Window inserts by owner. Sign size, 6" x 6".
- C. Restroom signs shall be design ADA-4 size 8" x 8" with a 4" accessibility symbol, gender symbol and the verbal description placed



directly below followed by Grade 2 braille.

- D. Corners: 1/2" radius (optional)
- E. See typical sign layouts on drawings.

#### 2.04 EXTERIOR WALL SIGNS (At Exterior Front Doors)

- A. Design: M203-9 Black duranodic aluminum frame sign, size 9" x 9".
- B. Insert material, ES Plastic, color as selected.
- C. Insert shall contain a 4" accessibility symbol with the verbal description, "Entrance" using 1" Gill Sans upper case letters directly below followed by Grade 2 braille.

### Mounting Information

Selection of the type of mounting should be based on the kind of surface and the degree of permanence required. If in doubt, please contact Mohawk.

#### Mechanical Mounting – MM

Combination sheet metal-wood screws, full threaded.  
Head styles: Pan head; torx and driver; Phillips oval head and Phillips round head screws. Supplied as an extra. All signs over 8" x 8" are required to have mechanical mounting to be eligible for warranty.

#### Vinyl Tape Mounting – VTM

Scotchmount, double-faced 1/32" thickness. Recommended for smooth, non-porous surfaces. Vinyl tape is not suggested for rough or vinyl-covered surfaces and signs over 8" x 8".

#### Silastic Adhesive Mounting – SAM

Silastic adhesive is suitable for most surfaces including smooth, irregular, porous or vinyl covered. Vinyl foam tape is supplied to hold the sign in place until the silastic has fully cured. Supplied as an extra. Maximum sign size - 8" x 8"

#### Presslock – PLM

Presslock mounting is ideal for changeable directories and frame inserts. The 1/16" low profile and 1/8" "snap hooks" are applied to the back of the sign. Considered more durable and secure than the conventional Velcro mounting. Supplied as an extra.

#### Dimensional Mounting – DM

A 1/8" or 1/4" thick backer is furnished where dimension is required or where irregular and difficult surfaces exist. The backer is furnished with concealed holes and screws and the face plate is supplied with VTM or SAM. Please specify interior or exterior. Supplied as an extra.

#### Magnetic Tape Mounting - MTM

The 1/16" magnetic tape is mounted to the back of the sign where interchangeability is required from steel surfaces. Mohawk can also provide a thin-steel plate with adhesive tape. Supplied as extra. Maximum sign size - 8" x 8".