SECTION 10400

IDENTIFICATION DEVICES

PART 1 GENERAL

1.01 RELATED DOCUMENTS

A. Drawings and general provisions of Contract, including General and Supplementary Conditions and Division 1 Specification sections, apply to work of this section.

1.02 SECTION INCLUDES

A. Room and door signs.
B. Emergency evacuation maps.

1.03 REFERENCE STANDARDS


1.04 SUBMITTALS

A. Product Data: Manufacturer's printed product literature for each type of sign, indicating sign styles, font, foreground and background colors, locations, overall dimensions of each sign.
B. Signage Schedule: Provide information sufficient to completely define each sign for fabrication, including room number, room name, other text to be applied, sign and letter sizes, fonts, and colors.
   1. When room numbers to appear on signs differ from those on the drawings, include the drawing room number on schedule.
   2. When content of signs is indicated to be determined later, request such information from Harrisburg Area Community College through Murray Associates Architects at least 2 months prior to start of fabrication; upon request, submit preliminary schedule.
   3. Submit for approval by Harrisburg Area Community College through Murray Associates Architects prior to fabrication.
C. Samples: Submit two samples of each type of sign, of size similar to that required for project, illustrating sign style, font, and method of attachment.
D. Verification Samples: Submit samples showing colors specified.
E. Manufacturer's Installation Instructions: Include installation templates and attachment devices.

1.05 QUALITY ASSURANCE

A. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum three years of documented experience.

1.06 DELIVERY, STORAGE, AND HANDLING

A. Package signs as required to prevent damage before installation.
B. Package room and door signs in sequential order of installation, labeled by floor or building.
C. Store tape adhesive at normal room temperature.

1.07 FIELD CONDITIONS

A. Do not install tape adhesive when ambient temperature is lower than recommended by manufacturer.
B. Maintain this minimum temperature during and after installation of signs.

PART 2 PRODUCTS

2.01 MANUFACTURERS

A. Room and Door Signs:

2.02 SIGNAGE TYPES

A. Accessibility Compliance: All signs are required to comply with ADAAG and ANSI/ICC A117.1 and applicable building codes, unless otherwise indicated; in the event of conflicting requirements, comply with the most comprehensive and specific requirements.

B. All Signage Types: Unless otherwise indicated:
   1. Character Font: Helvetica, Arial, or other sans serif font.
   2. Character Case: Upper case only.
   3. Background Color: Selected from full range of colors.
   4. Character Color: Selected from full range of colors.

C. Room Door Signs: Provide a sign for every doorway, whether it has a door or not, not including corridors, lobbies, and similar open areas.
   1. Provide "tactile" signage, with letters raised minimum 1/32 inch (0.8 mm) and Grade II braille shall be 1/2" below copy. Center copy on symbol./
   2. Use engraved panel signs as specified.
   3. Character Height: 1 inch (25 mm).
   4. Sign Height: 6 x 6 inches, unless otherwise indicated.
   5. Rest Rooms: Identify with pictograms, the names "MEN" and "WOMEN", room numbers shown on the drawings, and braille. Sign shall be 8 inch x 8 inch with 4 inch accessibility symbol.

D. Emergency Evacuation Maps:
   1. Allow for one map per elevator lobby and 2 per each floor
   2. Map content to be provided by Harrisburg Area Community College.
   3. Use clear plastic panel silk-screened on reverse, in brushed aluminum frame, screw-mounted.

2.03 TACTILE SIGNAGE MATERIALS

A. Engraved Panel Signs: Laminated colored plastic; engraved through face to expose core as background color:
   1. Total Thickness: 1/16 inch (1.6 mm).
   5. Color of core and face shall be coordinated with the Architect.

PART 3 EXECUTION

3.01 EXAMINATION

A. Verify that substrate surfaces are ready to receive work.

3.02 INSTALLATION

A. Install in accordance with manufacturer's instructions.

B. Install neatly, with horizontal edges level.
C. Locate signs where indicated:
   1. Room and Door Signs: Locate on wall at latch side of door with centerline of sign at 60
      inches (1525 mm) above finished floor.
   2. If no location is indicated obtain Harrisburg Area Community College's instructions.

D. Protect from damage until Substantial Completion; repair or replace damage items.

END OF SECTION
PARTIAL ROOF PLAN

SCALE: 1/8" = 1'-0"

NOTE: EXISTING DOWNSPOUTS AND SCUPPERS ARE TO BE RELOCATED BASED ON NEW LOCATIONS INDICATED ON SHEET A2A. REMOVAL EXISTING TAPERED INSULATION, TPO ROOFING AND FLASHING AS REQUIRED - TYPICAL.
PARTIAL SECOND FLOOR CEILING PLAN

SCALE: 1/8" = 1'-0"