SECTION 10 14 00
SIGNAGE

PART 1 - GENERAL

1.01 SUMMARY

A. This Section includes panel signs.

1.02 DEFINITIONS

A. ADA-ABA Accessibility Guidelines: U.S. Architectural & Transportation Barriers Compliance Board's "Americans with Disabilities Act (ADA) Accessibility Guidelines for Buildings and Facilities; Architectural Barriers Act (ABA) Accessibility Guidelines."

1.03 SUBMITTALS

A. Product Data: For each type of product indicated.

B. Shop Drawings: Show fabrication and installation details for signs.
   1. Show sign mounting heights, locations of supplementary supports to be provided by others, and accessories.
   2. Provide message list, typestyles, graphic elements, including tactile characters and Braille, and layout for each sign.

1.04 QUALITY ASSURANCE

A. Regulatory Requirements: Comply with applicable provisions in ADA-ABA Accessibility Guidelines and ICC/ANSI A117.1.

PART 2 - PRODUCTS

2.01 PANEL SIGNS

A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
   1. ACE Sign Systems, Inc.
   2. Advance Corporation; Braille-Tac Division.
   3. ASI-Modulex, Inc.
   4. Seton Identification Products.
   5. ASE Manufacturing.
   6. Supersine Company (The).
   7. Southwood Corp.

B. Tactile and Braille Sign: Manufacturer's standard process for producing text and symbols complying with ADA-ABA Accessibility Guidelines and with ICC/ANSI A117.1. Produce

precisely formed characters with square-cut edges free from burrs and cut marks; Braille dots with domed or rounded shape.

1. Phenolic-Backed Photopolymer Sheet: Provide light-sensitive, water-wash photopolymer face layer bonded to a phenolic base layer to produce a composite sheet with overall, face layer, and base-layer thicknesses, respectively, of 0.160, 0.040, and 0.120 inch. Increase overall thickness of panel where required to incorporate changeable insert.
   a. Edge: Square cut.
   b. Corner: Square.
   c. Color: As selected by the Architect.
2. Tactile Characters: Characters and Grade 2 Braille raised 1/32 inch above surface with contrasting colors.
   a. Braille: Dome-shaped to comply with ADA. Braille with flat tops is not acceptable.
   b. Pictograms: 6 inches high.
   c. Room Name Text: 5/8 inch high.
   d. Copy Location: Upper left, except center copy when pictogram is included.

PART 3 - EXECUTION

3.01 INSTALLATION

A. Locate signs and accessories where indicated, using mounting methods of types described and complying with manufacturer's written instructions.
   1. Install signs level, plumb, and at heights indicated, with sign surfaces free of distortion and other defects in appearance.
   2. Interior Wall Signs: Install signs on walls adjacent to latch side of door where applicable. Where not indicated or possible, such as double doors, install signs on nearest adjacent walls. Locate to allow approach within 3 inches of sign without encountering protruding objects or standing within swing of door.

B. Wall-Mounted Signs: Comply with sign manufacturer's written instructions except where more stringent requirements apply.
   1. Two-Face Tape: Mount signs to smooth, nonporous surfaces. Do not use this method for vinyl-covered or rough surfaces.
   2. Silicone-Adhesive Mounting: Attach signs to irregular, porous, or vinyl-covered surfaces.

END OF SECTION 10 14 00