SPR STANDARDS FOR ADA ACCESS & SIGNAGE DESIGN

1.01 GENERAL:

A. U.S. Department of Justice, Americans with Disabilities Act, 2010 Standards for Accessible Design; available at www.ada.gov Additionally, The Consultant shall comply with the following resources currently proposed as rules by the Federal Department of Justice (DOJ), Architecture and Transportation Compliance Board.

1) Draft Accessibility Guidelines for Outdoor Developed Areas (most recent edition). Web site: www.access-board.gov

B. Additionally, substantial renovation and new construction shall comply with the following; Architectural and Transportation Barriers Compliance Board, 36 CFR, Part 1191, (Docket No. 98-2), RIN 3014-AA21, The Americans with Disabilities Act (ADA) Accessibility Guidelines for Buildings, Facilities and Play Areas (most recent edition), Architectural and Transportation Barriers Compliance Board, 36 CFR, Part 1191, (Docket No. 98-5), RIN 3014-AA16.

C. All substantial renovation and new construction shall comply with regulations set forth in Washington State regulations listed in Washington Administrative Code, W.A.C., available at www.apps.leg.wa.gov/wac/.

1.02 ACCESS & SAFETY:

A. Where curb ramps are to be provided, comply with City of Seattle, Standard Plans for Municipal Construction (most recent edition), and Standard Plan No. 422a.

B. Within the play area containment itself, refer to SPR Standard Details & Plans No. 32 15 83-86 for how to design the ADA access ramps.

C. Federal, State, County, and Municipal Standards:

1. American Society for Testing and Materials (ASTM) "Standard Consumer Safety Performance Specification for Playground Equipment for Public Use", F1487 (most recent edition).
2. U.S. Consumer Product Safety Commission (CPSC) "Handbook for Public Playground Safety", Publication No. 325 (most recent edition) Web site: www.cpsc.gov/cpscpub/pubs/325.pdf .
3. ASTM F2223-04 Standard Guide for ASTM Standards on Playground Surfacing.
4. ASTM F1292 Standard Specification for Impact Attenuation of Surfacing Materials within the Use Zone of Playground Equipment Standard.

1.03 SIGNAGE [See Chapter 11, Washington State Building Code]:

A. General:

1. Comfort station identification signage is covered in Standard No. 13 35 00.
2. Directional and identification signage displaying International Symbol of Access must be used for facilities that are accessible or partly accessible. Signage should be clear and easy to recognize and appropriately placed, per Chapter 11 requirements.

B. Material:

1. Exterior: Heavy, durable, vandal resistant and weather resistant (metal). It could also be a permanent part of the structure.
2. Interior: Laminated plastic or approved equal.

C. Type:

1. Exterior: Durable baked enamel (embossed sign), or porcelain enamel.
2. Interior: Engraved laminated plastic.
   Note: For exterior signs there should be four (4) pre-drilled holes in corners for mounting. Additional holes may be required depending on the size of the sign.

D. Color:

Border, legend and symbol shall be white and the background shall be bright blue.

E. Location:

1. Site Signage
   Place directional signs at strategic and decision points only. Designer shall consider tactile cues for the blind and partially sighted. Locate these cues so as to provide a continuity of directional information and to serve as a warning against hazards.
2. Facility Signage (Accessible Restrooms, etc.)
   When an entrance or doorway requires signage, install the sign on the wall adjacent to the latch side of the door. The sign shall be centered at 60" above the finished floor.
3. Parking
   In addition to the required identification sign, paint decals (large Symbol of Access) on the parking stall surface.

F. Mounting:

1. Facility Signage
   Use 4 vandal resistant, non-corrosive screws or bolts per sign. Plastic anchors are not acceptable.
2. Site Signage

Use 2" diameter galvanized steel pipes or high tensile steel "U" - channel posts with pre-drilled 3/8" holes on 1 inch centers shall be used. Use vandal resistant fasteners.

END OF SECTION