

# PORTLAND PUBLIC SCHOOLS – FACILITY ADA ASSESSMENT

BESC - Blanchard Education Service Center  
August 31, 2009

## Site Accessibility

West Parking	<p>The west Employee/Visitor parking lot has approximately 118-120 available spaces. Accessibility requirement for 101 – 150 spaces is (5) accessible spaces. The first of those spaces is required to be a van parking space. Oregon code now requires any parking area with over 100 spaces to change the van-only accessible space to a “wheelchair access only” parking space. Change the “van only” signage to “wheelchair access only” signage. The new accessibility guidelines, once ratified into law, changes the ratio of “van” parking to “regular” accessible parking from 1:8 to 1:6, so the current requirement for (5) total spaces does not change the number of “van” or “wheelchair” spaces required.</p>
East Parking	<p>This is the “fleet” parking area and accommodates approximately 160-163 vehicles maximum. There is no accessible stall requirement for this non-public fleet-only parking lot.</p>
Accessible Path	<p>Add a painted accessible path and crosswalks from the accessible aisles, except at raised pedestrian walk paths, to the front entry. Existing curb cuts need to have detectable warning zones added at the base of each curb ramp (i.e. truncated dome area approx. 3’x2’), and painted crosswalks where crossing vehicular ways.</p>

## Accessible Route & Features

Reach Ranges	<p>Existing front entry door hardware, when not a multi-height push or pull bar, is located at approximately 30”-32”. This is within the smallest children’s reach range of 20”-36”, but is near the bottom of the adult reach range of 15”-48”. These reach ranges are for wheelchair seated individuals. The doors are oversized 8 ft tall doors, so the 98% of standing adults who use these doors reach down to open these tall doors, and extra effort is required because of the reduction in mechanical advantage. Verify that the door closers are adjusted to 8-1/2 lb. maximum pressure. Suggest also retrofitting the exterior pull handles with longer pull handles that rise higher on the door. This will reduce the effective effort required to open these doors.</p>
Interior Doors	<p>Provide all interior doors with latches with lever handle hardware if not already provided. Mechanical and maintenance rooms do not have this requirement except for convenience.</p>

## Plumbing Elements

First Floor Men’s Restroom, east of elevators	<p>Provide accessible toilet stall, clearances, grab bars, lavatory and accessories within required reach ranges. Verify that entry/exit doors have required side clearances (even with non-latching push/pull hardware).</p>
First Floor	<p>Provide accessible toilet stall, clearances, grab bars, lavatory and accessories</p>



Women's Restroom, east of elevators	within required reach ranges. Verify that entry/exit doors have required side clearances (even with non-latching push/pull hardware).
Second Floor Men's Restroom, east of elevators	Provide accessible toilet stall, clearances, grab bars, lavatory and accessories within required reach ranges. Verify that entry/exit doors have required side clearances (even with non-latching push/pull hardware).
Second Floor Women's Restroom, east of elevators	Provide accessible toilet stall, clearances, grab bars, lavatory and accessories within required reach ranges. Verify that entry/exit doors have required side clearances (even with non-latching push/pull hardware).
L1 Lower Floor Unisex Adult Restroom	Provide a new unisex adult accessible restroom with toilet stall, clearances, grab bars, lavatory and accessories within required reach ranges. Existing L1 men's and women's restrooms are overcapacity for the number of people now located on the floor, so adding a unisex restroom will solve accessibility and increase the available fixture count. Suggested location would be at the existing custodial room next to the vending area and southeast of the main elevators.
L2 Lower Floor Unisex Adult Restroom	Provide a new unisex adult accessible restroom with toilet stall, clearances, grab bars, lavatory and accessories within required reach ranges. Existing L2 men's and women's restrooms are at capacity for the number of people now located on the floor. Conversion within the existing restrooms would reduce available fixture capacity. Suggested location would be at a portion of the room south of PONY, or alternately at the room north of Nutrition Services accessing the main corridor.
Drinking Fountains	Provide one accessible drinking fountain on each floor (first, second, L1 and L2) located on the main corridor extending from the elevators

Communication Elements

Board Room	Provide assisted listening devices.
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Special Spaces, Built-in Elements & Recreational Facilities

Board Room	Provide (2) wheelchair accessible spaces with adjacent companion seating. Preferred locations would be (1) at front and (1) at the back along a wheelchair accessible route. Provide a ramped accessible path from back entry to lower front seating.
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