

PORTLAND PUBLIC SCHOOLS – FACILITY ADA ASSESSMENT

Marshall HS
August 31, 2009

Site Accessibility

Parking, On site	400-500 parking spaces exist, requiring 9 ADA spaces including 2 wheelchair only. 4 spaces exist in east lot near front entrance, 2 exist parallel to the east drop off lane, 2 exist in the west lot, and 1 in the south lot near rear entrance. Provide 2 wheelchair only signs at accessible spaces in the east front parking lot. Restripe 2 spaces at the east drop off lane. Provide 30' of striping, a curb cut to the sidewalk, and 2 detectable warning strips for rear parking space.
Parking	Where the routes from accessible parking to the accessible entries passes through the vehicular route in the parking lot, provide detectable warnings where pedestrian and vehicular ways meet, and provide a striped route across the vehicular way.
Exterior Ramp	Ramp with Handrails both sides leads from west entrance to west north-south corridor and interior courtyard.

Accessible Route & Features

Entry	At main entry east (3) 3'-0" doors with pull handles- one door with power operated opener) signage on bldg. H/C symbols on power-operated door. At west entry via ramp to north and south ground floor wings. (2) 3'-6" doors with pull handles.
Interior Ramps	Ramp up from cafeteria to gym level – ramp up in band room - both have handrails – both sides.
Elevator	Existing elevator near NE corner serving all three floors and sub-basement (boiler rm).
Elevator	Add 2 stop elevator to access locker rooms. Locate elevator in corridor adjacent to exit to breezeway. Elevator to land in storage room in NE corner of basement. Remove two janitors closets and connect with corridor through weight and mat room (G29 and G27).
Stair Handrails, Interior	Verify there is an accessible route with handrails in at least one stair to all areas. Assumed to add accessible rail to three levels. At southeast stair from ground to second floor (approximately 112 lf of rail) and at the north and south stairs to basement locker rooms from the ground floor (approximately 112 lf of rail.)
Cafeteria	(2) (pair) 2'-10' doors with no center post. Verify 32" ADA clearance with one door closed. If not, add opener tied one pair of doors.
Gym	Replace (1) (pair) 2'-10' doors with new 3'-0" door with fixed 2'-8" leaf. Provide lever handle hardware at the door.
Auditorium	Replace 1 pair of 2x2'-6" doors with new 3'-0" door with fixed 2'-0" leaf. Provide lever handle hardware at the door.
Stage	(at work room) Replace 1 pair of 2x2'-6" doors with new 3'-0" door with fixed 2'-0" leaf. Provide lever handle hardware at the door and door from workroom to stage.
RA2 Office (1 st)	Provide lever hardware at door.



PAIS Office (2 nd)	Provide lever hardware at door.
Health Center	Provide lever hardware at door.
Classrooms	Provide lever hardware on doors, prioritized as requested by students and staff. Lower pencil sharpeners to 48" high. Provide extension pulls for overhead projector screens to 48" high as requested by staff.
Interior Courtyard	Verify that one pair of doors from the corridor at the main entry to the courtyard are accessible.

Plumbing Elements

Classrooms	Provide a sink at 34" with accessible controls where sinks are provided (approximately 25 sinks at home economics, art, science and shop classrooms.) At least one sink in each type of classroom should be accessible to meet program accessibility goals.
Locker Rooms	Provide at least one accessible toilet stall, sink, mirror, shower and drinking fountain for gym boys and girls locker rooms.
Ground Floor	If a drinking fountain is provided near the cafeteria / gym, provide an accessible drinking fountain.
Weight Room (GYM)	If a drinking fountain is provided, provide an accessible drinking fountain.
Mat Room (GYM)	If a drinking fountain is provided, provide an accessible drinking fountain.
Office/Faculty	If a sink is provided, provide an accessible sink.

Communication Elements

Auditorium	Provide assisted listening devices.
Choral Music	Provide assisted listening devices.
Band Room	Provide assisted listening devices.
Gym	Provide assisted listening devices.
Cafeteria	Provide assisted listening devices.
Signage	Provide accessible signage identifying the existing restrooms receiving ADA upgrades, new accessible restrooms, and elevators (approximately 3 locations.) Verify that accessible signage is provided to common spaces. If signage is provided at classrooms, provide accessible signage.

Special Spaces, Built-in Elements & Recreational Facilities

Auditorium	Remove additional seating at front and rear to accommodate 5 accessible seating and companion spaces.
Home Economics	Provide an accessible work counter adjacent to the accessible sink.
Gym	Provide accessible seating adjacent to or on folding bleachers.
Gym	Provide an accessible bench with back support at boys and girls locker room.
Weight Rooms	Move equipment to provide an accessible route to serve all differentiated equipment, and overlapping accessible space to use each piece of equipment.

