

Fire Department Central Office

Parking

This facility is attached to Fire Station One but has its own parking and entrance. There are six total parking spaces with one 8 ½ foot wide space designated accessible. A 6 inch wide striped access aisle is adjacent to the designated space with a steep built-up curb ramp in the access aisle. No van accessible parking provided.

ADAAG: For every six or fraction of six parking spaces required, at least one shall be a van parking space (208.2.4). Car parking spaces shall be 8 feet wide minimum and van parking spaces shall be 11 feet wide minimum (502.2). Exception: Van parking spaces shall be permitted to be 8 feet wide minimum where the access aisle is 8 feet wide minimum. Changes in level are not permitted in access aisles (502.4).

Exterior Path of Travel

The built-up curb ramp has a 1:4 to 1:5 slope.

ADAAG: Ramp runs shall have a running slope not steeper than 1:12 (405.2). Exception: In existing facilities where such slopes are necessitated by space limitations, slopes steeper than 1:12 but not steeper than 1:10 are permitted for a maximum rise of 6 inches.

Entrance

The front entrance is ramped but its top landing in front of the door is 4 feet long.

ADAAG: A front approach requires a 5 foot level landing perpendicular to the doorway (404.2.4.1).

Interior Path of Travel

The reception counter is 43 inches above the floor with a table in front of the counter.

ADAAG: At service counters a portion of the counter which is 36 inches long minimum by 36 inches high maximum shall be provided. A 30 inch by 48 inch clear space shall be positional for a parallel approach adjacent to the counter (904.4.1).

There is a 5 inch step to the truck bays from the office.

ADAAG: Changes in level greater than ½ inch high shall be ramped, and comply with 405 or 406 (303.4).

Restrooms

Inside the men's room a locker reduces the path to a 28 inch width.

ADAAG: The clear width of walking surfaces shall be 36 inches minimum (403.5.1). Exception: The clear width shall be permitted to be reduced to 32 inches minimum for a length of 24 inches maximum.

The toilet stall in the men's room is 59 inches at the door but 36 inches wide at the water closet with no back grab bar. The side grab bar in the women's stall is 36 inches long.

ADAAG: Wheelchair accessible compartments shall be 60 inches wide minimum measured perpendicular to the side wall (604.8.1.1). Grab bars shall be provided on the rear wall and on the side wall closest to the water closet (604.5). The side wall grab bar shall be 42 inches long minimum and extend 54 inches minimum from the rear wall (604.5.1).

The maneuvering clearance at the men's room urinal does not allow a forward approach by a wheelchair. The urinal's rim is 24 inches above the floor.

ADAAG: A clear floor space 30 inches by 48 inches positional for forward approach shall be provided at urinals (605.3). Urinal rims shall be 17 inches maximum above the floor (605.2). Where more than one urinal is provided, at least one shall comply with 605 (213.3.3).

The lavatory pipes are not insulated and the mirror is too high in the women's room.

ADAAG: Water supply and drain pipes under lavatories shall be insulated or otherwise configured to protect against contact (606.5). Mirrors shall be installed with the bottom edge of the reflecting surface 40 inches maximum above the floor (603.3).

Drinking Fountain

There is an accessible model mounted with 25 inch high knee space.

ADAAG: Knee clearance shall be 27 inches high for a minimum depth of 8 inches (306.3.3). Two drinking fountains minimum, or a hi-lo fountain, shall be provided on a floor. Half of the fountains shall be for standing persons (211.2).