

Revised and updated from
California State Parks Accessibility Guidelines, 2009

California State Parks

Accessibility Guidelines

2015 Edition



Accessibility Section
Acquisition and Development



Fixed Benches

I. CONCEPT

- A. Fixed benches, where provided, must be made accessible for users with various types of disabilities.
AGODA 1011.1
- B. At least 20%, but not less than one, of the fixed benches being provided in a facility or a building shall be accessible and shall be dispersed among the types provided.
AGODA F245.3
- C. Benches required to be accessible shall be adjacent to an accessible route of travel.
★ Refer to Section 34 - Routes of Travel.

II. CLEAR SPACES

- A. The surface around the accessible bench shall be firm and stable.
AGODA 1011.2.2
- B. A minimum area of 30" x 48" shall be provided at one end of the fixed bench so that a wheelchair user may be seated shoulder-to-shoulder with an individual seated on the bench (shoulder alignment point of the wheelchair space shall be measured 36" from the front of the wheelchair space).
99AG 16.12.4
ADASAD 903.2

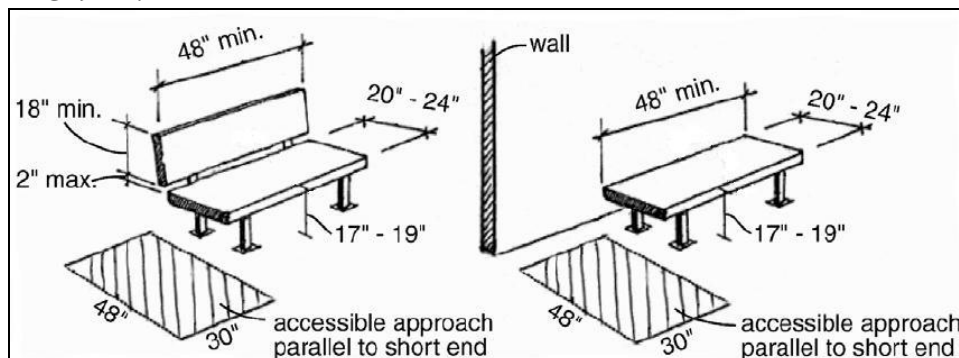


Figure 20-1 Fixed Bench Dimensions and Clear Space

Section 20 - Fixed Benches

- C. Clear spaces shall have a slope that does not exceed 2% in any direction (if necessary for proper drainage, when the surface is other than asphalt, concrete or boards, 5% maximum is allowed).

AGODA 1011.2.3

- D. The clear ground space shall not overlap exterior routes of travel, outdoor recreation access routes, trails, or another clear ground space.

AGODA 1011.2.1

III. BENCH DESIGN

- A. The fixed bench shall be free of sharp edges or protruding hardware that may be hazardous.

- B. The height of the front edge of the seating surface shall be between 17" and 19" above the adjacent grade or floor space. **(Figure 20-1)**

CBC 11B-903.5

- C. A back support shall be provided along the full length of the accessible bench. The back support shall extend from a point 2" maximum above the bench to 18" minimum above the bench. **(Figure 20-1)**

CBC 11B-903.4

- D. Accessible benches shall have seats that are 20" to 24" in depth and 48" minimum in length. **(Figure 20-1)**

CBC 11B-903.3