

**CHAPTER 3 BUILDING BLOCKS**

**SECTION 305  
CLEAR FLOOR SPACE**

**305.1 General.**

A clear floor space shall comply with [Section 305](#).

**305.2 Floor Surfaces.**

Floor surfaces of a clear floor space shall comply with [Section 302](#). Changes in level shall not be permitted within the clear floor space.

**Exception:** Slopes not steeper than 1:48 shall be permitted.

**305.3 Size.**

**305.3.1 New Buildings and Facilities.**

In new buildings and facilities, the clear floor space shall be 52 inches (1320 mm) minimum in length and 30 inches (760 mm) minimum in width.

**305.3.2 Existing Buildings and Facilities.**

In existing buildings and facilities, the clear floor space shall be 48 inches (1220 mm) minimum in length and 30 inches (760 mm) minimum in width.

**305.4 Knee and Toe Clearance.**

Unless otherwise specified, clear floor space shall be permitted to include knee and toe clearance complying with [Section 306](#).

**305.5 Position.**

Unless otherwise specified, clear floor spaces shall be positioned for either forward or parallel approach to an element.

**305.6 Approach.**

One full, unobstructed side of a clear floor space shall adjoin or overlap an accessible route or adjoin another clear floor space.

**305.7 Alcoves.**

If a clear floor space is in an alcove or otherwise confined on all or part of three sides, additional maneuvering clearances complying with [Sections 305.7.1](#) and [305.7.2](#) shall be provided, as applicable.

**305.7.1 Parallel Approach.**

Where a clear floor space is positioned for a parallel approach, the alcove shall be 60 inches (1525 mm) minimum in width where the depth exceeds 15 inches (380 mm).

**305.7.2 Forward Approach.**

Where a clear floor space is positioned for a forward approach, the alcove shall be 36 inches (915 mm) minimum in width where the depth exceeds 24 inches (610 mm).