ACCESSIBILITY DETAILS
FOR DOORS, MANEUVERING SPACES & ROUTES

UNLESS SPECIFICALLY STATED OTHERWISE, FIGURES ARE PROVIDED FOR INFORMATIONAL PURPOSES ONLY. (11B-104.3 FIGURES)

(a) 60 INCHES DIAMETER SPACE

WHEELCHAIR TURNING SPACE

(b) T-SHAPED SPACE FOR 180° TURNS

FIGURE 11B-304.3.2
T-SHAPED TURNING SPACE

FIGURE 11B-305.3
CLEAR FLOOR OR GROUND SPACE

FIGURE 11B-305.5
POSITION OF CLEAR FLOOR OR GROUND SPACE

Convention | Description
--- | ---
36 | dimension showing English units (in inches unless otherwise specified)
152 | above the line and SI units (in millimeters unless otherwise specified) below the line
638-914 | dimension showing a range with minimum - maximum
914 | minimum
914 | maximum
914 | greater than
914 | less than
914 | less than or equal to
914 | greater than or equal to
914 | boundary of clear floor space or maneuvering clearance
305 | centerline
305 | a permitted element or its extension
305 | direction of travel or approach
305 | a wall, floor, ceiling or other element cut in section or plan
610 | a highlighted element in elevation or plan
305 | location zone of element, control or feature

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities.
DOORS & MANEUVERING SPACE

THESE DIAGRAMS ILLUSTRATE THE SPECIFIC REQUIREMENTS OF THESE REGULATIONS AND ARE INTENDED ONLY AS AN AID FOR BUILDING DESIGN AND CONSTRUCTION.

DOORS & MANEUVERING SPACE

FIGURE 11B-404.2.4.1
MANEUVERING CLEARANCES AT MANUAL SWINGING DOORS AND GATES

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DOORS & MANEUVERING SPACE

FIGURE 11B-404.2.3
CLEAR WIDTH OF DOORWAYS

TABLE 11B-404.2.3
MANEUVERING CLEARANCES AT MANUAL SWINGING DOORS AND GATES

<table>
<thead>
<tr>
<th>TYPE OF USE</th>
<th>APPROACH DIRECTION</th>
<th>DOOR or GATE SIDE</th>
<th>MINIMUM MANEUVERING CLEARANCE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>FROM FRONT</td>
<td>PULL</td>
<td>60 INCHES</td>
</tr>
<tr>
<td></td>
<td>FROM FRONT</td>
<td>PUSH</td>
<td>48 INCHES</td>
</tr>
<tr>
<td></td>
<td>FROM HINGE SIDE</td>
<td>PULL</td>
<td>60 INCHES</td>
</tr>
<tr>
<td></td>
<td>FROM HINGE SIDE</td>
<td>PUSH</td>
<td>44 INCHES</td>
</tr>
<tr>
<td></td>
<td>FROM LATCH SIDE</td>
<td>PULL</td>
<td>60 INCHES</td>
</tr>
<tr>
<td></td>
<td>FROM LATCH SIDE</td>
<td>PUSH</td>
<td>44 INCHES</td>
</tr>
</tbody>
</table>

1. ADD 12 INCHES IF CLOSER AND LATCH ARE PROVIDED.
2. ADD 4 INCHES IF CLOSER AND LATCH ARE PROVIDED.
3. BEYOND HINGE SIDE.
4. ADD 4 INCHES IF CLOSER IS PROVIDED.
5. ADD 6 INCHES AT EXTERIOR SIDE OF EXTERIOR DOORS.

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DOORS & MANEUVERING SPACE

FIGURE 11B-404.2.4.2 MANEUVERING CLEARANCES AT DOORWAYS WITHOUT DOORS, SLIDING DOORS, GATES, AND FOLDING DOORS

TABLE 11B-404.2.4.2 MANEUVERING CLEARANCES AT DOORWAYS WITHOUT DOORS OR GATES MANUAL SLIDING DOORS AND MANUAL FOLDING DOORS

<table>
<thead>
<tr>
<th>Approach direction</th>
<th>Perpendicular to doorway</th>
<th>Parallel to doorway (beyond stop/latch side unless noted)</th>
</tr>
</thead>
<tbody>
<tr>
<td>From Front</td>
<td>48 inches</td>
<td>0 inches</td>
</tr>
<tr>
<td>From Side¹</td>
<td>42 inches</td>
<td>0 inches</td>
</tr>
<tr>
<td>From pocket/hinge side</td>
<td>42 inches</td>
<td>22 inches</td>
</tr>
<tr>
<td>From stop/latch side</td>
<td>42 inches</td>
<td>24 inches</td>
</tr>
</tbody>
</table>

1. Doorway with no door only.
2. Beyond pocket/hinge side

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DOORS & MANEUVERING SPACE

FIGURE 11B-404.2.6
DOORS IN SERIES AND GATES IN SERIES
ACCESSIBLE ROUTES

11B-404.2.3
Door openings shall provide a clear width of 32 inches minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches deep shall provide a clear opening of 36 inches minimum. There shall be no projections into the required clear opening width lower than 34 inches above the finish floor or ground. Projections into the clear opening width between 34 inches and 80 inches above the finish floor or ground shall not exceed 4 inches.

11B-404.2.5
Thresholds, if provided at doorways, shall be 1/2 inch high maximum. Raised thresholds and changes in level at doorways shall comply with Sections 11B-302 and 11B-303.
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ACCESSIBLE ROUTES

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FIGURE 11B-802.1.2
WIDTH OF WHEELCHAIR SPACES

FIGURE 11B-802.1.3
DEPTH OF WHEELCHAIR SPACES

11B-403.5.1
SEE CLEAR WIDTH AND EXCEPTIONS REQUIREMENTS

FIGURE 11B-403.5.1
CLEAR WIDTH OF AN ACCESSIBLE ROUTE

FIGURE 11B-403.5.2
CLEAR WIDTH AT TURN

(a) single space
(b) two spaces
(a) front or rear entry
(b) side entry
X ≤ 48/1219
180 degree turn
(a) 180 degree turn
(b) 180 degree turn (Exception)