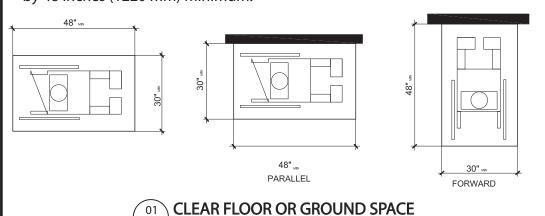
305 Clear Floor or Ground Space

305.1 General. Clear floor or ground space shall comply with 305.

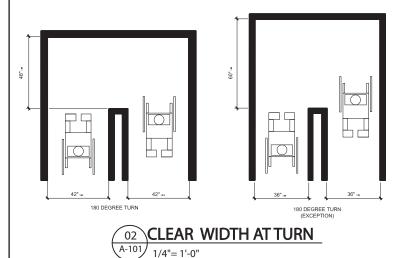
305.2 Floor or Ground Surfaces. Floor or ground surfaces of a clear floor or ground space shall comply with 302. Changes in level are not permitted.

EXCEPTION: Slopes not steeper than 1:48 shall be permitted.

305.3 Size. The clear floor or ground space shall be 30 inches (760 mm) minimum by 48 inches (1220 mm) minimum.

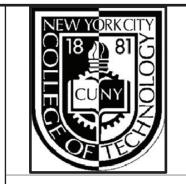


305.5 Position. Unless otherwise specified, clear floor or ground space shall be positioned for either forward or parallel approach to an element.

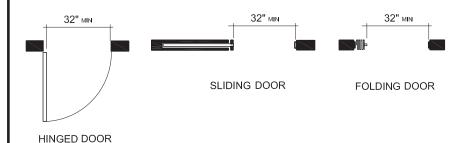


ADA STANDARDS

The ADA standards are issued by the Department of Justice (DOJ) and the Department of Transportation (DOT) and apply to facilities covered by the ADA in new construction and alterations. DOJ's standards apply to all facilities covered by the ADA, except public transportation facilities, which are subject to DOT's standards.



285 Jay Street Brooklyn, N.Y 11201

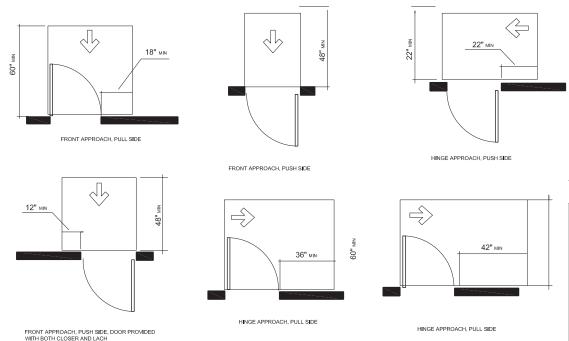


1/4"= 1'-0"

MANEUVERING CLEARENCES AT MANUAL

SWINGING DOORS AND GATES

404.2.4 Maneuvering Clearances. Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance.



03 DOOR SWINGS & GATES

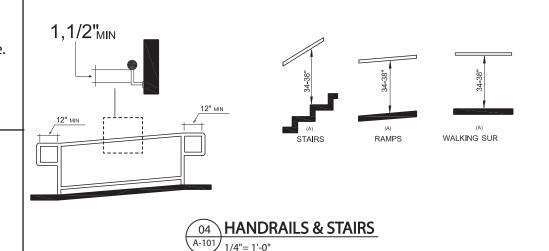
A-101 1/4"= 1'-0"

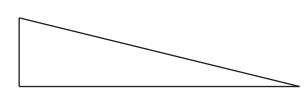
Table 404.2.4.1 Maneuvering Clearances at Manual Swinging Doors and Gates

Type of Use		Minimum Maneuvering Clearance	
Approach	Door or	Perpendicular	Parallel to Doorway (beyond
Direction	Gate Side	to Doorway	latch side unless noted)
From front	Pull	60 inches	18 inches (455 mm)
		(1525 mm)	
From front	Push	48 inches	0 inches (0 mm) 1
		(1220 mm)	
From	Pull	60 inches	36 inches (915 mm)
hinge side		(1525 mm)	
From	Pull	54 inches	42 inches (1065 mm)
hinge side		(1370 mm)	
From	Push	42 inches	22 inches (560 mm) ³
hinge side		(1065 mm) ²	
From latch	Pull	48 inches	24 inches (610 mm)
side		(1220 mm) ⁴	
From latch	Push	42 inches	24 inches (610 mm)
side		(1065 mm) ⁴	
1. Add 12 in	nches (305 r	nm) if closer and	latch are provide

2. Add 6 inches (150 mm) if closer and latch are provided 3. Beyond hinge side.

4. Add 6 inches (150 mm) if closer is provided





405 Ramps

405.1 General. Ramps on accessible routes shall comply with 405. EXCEPTION: In assembly areas, aisle ramps adjacent to seating and not serving elements required to be on an accessible route shall not be required to comply with 405.

405.2 Slope. Ramp runs shall have a running slope not steeper than 1:12.

ADA	STANDARDS

Project number				
Date	2/13/2014			
Drawn by	M.REYES			
Professor Name	P. KING			
Checked by				
A-101	A-101			
Scale	1/4"= 1'-0"			

Grade