

Segment Number _____

Quick Pathways Accessibility Tool



Name of Street: _____

Segment Identification: _____

Date of survey: ____/____/____

Name of surveyor(s):

About this assessment:

The purpose of the Quick Pathways Accessibility Tool is to measure the outdoor environment land use and pathway characteristics. The tool was created as a way to locate areas in the outdoor community that may be problematic for a person with a physical disability.

This tool is divided into two sections: (1) Path/Sidewalk Characteristics; and (2) Outdoor Onsite Characteristics. Part one focuses specifically on the sidewalk and intersection condition of a street segment. A street segment is defined as the portion of a street that is divided by the two closest, completely intersecting streets. Part two serves as a supplemental section to this tool. It can be used to assess the outdoor environment of a single business. It specifically focuses on parking, outdoor ramp usage, and accessible entrances. While part two is an extremely important aspect of accessibility, it is not necessary to complete when doing the Quick Pathways Accessibility Tool.

Guidelines:

- It is recommended that the before beginning the use of this tool, the auditor review all questions before beginning.
- To complete this tool, the auditor will need to have a tape measurer, a slope reader, and a door pressure gauge (if completing part three). A tape measurer may be used and later converted to slope percentage if a slope reader is not available.
- It is important for the auditor to record specific measurements where applicable. Questions that require specific measurement recording can easily be identified by the questions that have a space to write the measurement, followed by the unit of measurement (i.e., %, inches, lbs., spaces).
- Every question has a space for writing notes. If there is an obscure area that may need further investigation or an area may want to be remembered when assessing again, the auditor may take notes as needed. The notes taken should not affect the scoring process of this assessment
- Since this tool focuses on sidewalks from both sides of a street segment, the tool has differentiated sides according to the right and left side of the sidewalk. In order to obtain consistent results, it is important that the auditor differentiate the right and left side of the street so that the numerical address increases as the auditor walks forward.
- While this tool is applicable on a national scale and in accordance with the American with Disabilities Act (ADA) regulations, it was specifically designed to be used in compliance with standard Illinois regulations. Various questions in part three list both ADA and Illinois Accessibility Guidelines. If completing this assessment in Illinois, follow the Illinois guidelines (marked with an *). If completing this assessment in another state, follow the ADA Accessibility Guidelines (ADAAG) or insert the appropriate state guidelines.

Part 1: Path/Sidewalk Characteristics

1.1 Is the primary path of travel a concrete or asphalt sidewalk: *(If no, please note what material it is made of.)*

- Yes
- No
- No path of travel

Guidance: The term “path” is used as a general descriptor for all sidewalks, trails, routes through parking lots, approaches to building entrances, and other surfaces that a person in a wheelchair may encounter. We recognize that a concrete sidewalk will be the predominant path type, however, any path of travel is to be measured in this assessment.

Notes: _____

1.2 Is the sidewalk or path slope:

- Slope is consistent with zero or one change- slope is less than 8.3%.
- Slope is consistent with zero or one change- slope is greater than 8.3%.
- Sloped at multiple points- slopes are 8.3% or less.
- Sloped at multiple points- at least one slope is greater than 8.3%.

Guidance: The term “slope” is referring to the steepness, incline, or grade of a straight line.

Notes: _____

1.3 What is the slope of the sidewalk or path at its steepest point:

_____ %

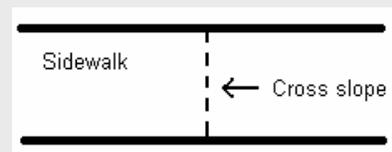
Guidance: Use the measuring device to determine slope percentage of the path.

Notes: _____

1.4 How steep is the cross slope at its steepest point:

_____ %

Guidance: The cross slope is the slope that runs perpendicular to the route of travel.



Notes: _____

Part 1: Path/Sidewalk Characteristics

1.5 A. Are there curb cuts or curb ramps at both ends of the sidewalk or path (where appropriate):

- Yes
- Only at one end
- No

Guidance: The term “curb cut” is referring to a small ramp built into the curb of a sidewalk to ease passage to the street or other breaks in the sidewalk. The term “curb ramp” is referring to a short ramp cutting through a curb or built up to it.

Guidance: In most cases, curb cuts or curb ramps should be available at both ends of the block face. However, at intersections where another route for crossing the street is encouraged for ALL pedestrians (e.g. for safety, traffic flow) then as long as the other route has a curb cut/ curb ramp, it would be considered appropriate.

Notes: _____

B. Are curb cuts or curb ramps present at other breaks in the sidewalk?

- Yes
- Only at some
- No
- N/A

Guidance: Examples of other breaks in the sidewalk would include driveways, alleys, or intersecting streets.

Notes: _____

1.6 What is the steepest slope of any curb cut or curb ramp on the sidewalk or path
(If no curb cuts or curb ramps present, enter 0%):

_____ %

- N/A

Guidance:
*Record the slope of the steepest curb cut or ramp on the tool.
*Make a note if there are additional curb cuts or ramps (which are not the steepest) that are steeper than 8.3%.

Notes: _____

Segment Number _____

Part 1: Path/Sidewalk Characteristics

1.7 A. How many level changes are present in this segment:

_____ level changes

Notes: _____

Guidance: The term “level change” refers to a vertical space separation of more than ½” in-between sidewalk sections.

B. Measure the largest level change:

_____ inches

N/A

Notes: _____

1.8 A. How many gaps are present between sidewalk or path sections:

_____ gaps

Most or all spaces between sidewalk or path sections are gaps.

Guidance: The term “gaps” refers to spaces of more than ½” in between sidewalk sections. If a gap has been filled, it should not be considered a gap as long as it is still in one piece and providing a level (within ½”) transition to the adjoining path section.

Notes: _____

B. Measure the largest gap:

_____ inches

N/A

Notes: _____

Segment Number _____

Part 1: Path/Sidewalk Characteristics

1.9 A. How many level changes are present in the curb cuts or curb ramps in this segment:

_____ level changes

Guidance: The term “level change” refers to a vertical space separation of more than 1/2” in-between sidewalk sections.

Notes: _____

B. Measure the largest level change:

_____ inches

N/A

Notes: _____

1.10 A. How many gaps are present between sections of the curb cuts or curb ramps:

_____ gaps

Guidance: The term “gaps” refers to spaces of more than 1/2” in between sidewalk sections. If a gap has been filled, it should not be considered a gap as long as it is still in one piece and providing a level (within 1/2”) transition to the adjoining path section.

Notes: _____

B. Measure the largest gap:

_____ inches

N/A

Notes: _____

Segment Number _____

Part 1: Path/Sidewalk Characteristics

1.11 Is the sidewalk or path at least 36" wide at its narrowest point:

- Yes
- Contains pinch points
- No

Guidance: An accessible route requires a path to be a minimum of 36" wide. If the path contains "pinch points" (i.e. short stretches where the width is narrower than 36") such points may be as narrow as 32" wide, but the narrow stretch cannot exceed 2'. Note that 36" of clear width is necessary for a path to be accessible, which means there should be no permanent obstructions.

Notes: _____

1.12 Where there are two routes (one accessible and one inaccessible), is there a sign that indicates which route is the accessible route:

- Yes
- No
- N/A

Notes: _____

1.13 Do the crosswalks at signalized intersections provide for a person to roll or walk at a pace of 3 feet per second:

Intersection:

- Yes
- No
- No light.
- N/A

Irregular Intersections:

- Yes
- No
- No light.
- N/A

Guidance: Walk at a pace of 3 feet per second. Begin to cross the intersection when the light changes. Mark "yes" if the light at the intersection allows for enough time fully cross at this pace. Mark "no" if the light at the intersection does not allow for enough time to cross as this pace.

Location: _____

Location: _____

Notes: _____

Notes: _____

Part 1: Path/Sidewalk Characteristics

1.14 Condition and smoothness:

A. Are there broken sections of concrete or asphalt in this segment:

- Yes; the broken area is passable with little or no effort.
- Yes; the broken area is passable with moderate effort.
- Yes; the broken area is impassible or only passable with high effort.
- No.
- This block face is under repair and cannot be measured.
- NA

Notes: _____

Guidance:

-If the broken concrete is stable and has no level changes, it is passable with little or no effort.
-If the broken concrete is stable and has at least one level change, it is passable with moderate effort.
-If an area of the broken concrete is loose, whether it does or does not have level changes, it is impassible or only passable with high effort.

B. Are there broken sections of the curb cut in this segment:

- Yes; the broken area is passable with little or no effort.
- Yes; the broken area is passable with moderate effort.
- Yes; the broken area is impassible or only passable with high effort.
- No
- This curb cut/ curb ramp is under repair.
- NA

Notes: _____

Guidance:

-If the broken concrete is stable and has no level changes, it is passable with little or no effort.
-If the broken concrete is stable and has at least one level change, it is passable with moderate effort.
-If an area of the broken concrete is loose, whether it does or does not have level changes, it is impassible or only passable with high effort.

1.15 Are there any accessibility features that have not been addressed?

- Yes (*detail in Notes*)
- No

Notes: _____

Segment Number _____

Part 1: Path/Sidewalk Characteristics

1.16 Is there one or more transportation stops or waiting areas in this segment:

Yes

No

Segment Number _____

Part 2: Outdoor Onsite Characteristics

Note to auditors: The following questions address outdoor areas that are not part of a sidewalk segment (i.e., path). If performing this assessment in the state of Illinois, please follow the *, since requirements for the state slightly differ from ADAAG.

Which of the following are being evaluated

Business Name: _____

Address: _____

2.1 Are there accessible parking spaces with adequate widths and aisles:

N/A

Adequate Parking Spaces:

Yes No _____ total spaces
_____ accessible spaces

Total Parking in Lot	Required Minimum Number of Accessible Spaces
1 to 25	1
26 to 50	2
51 to 75	3
76 to 100	4
101 to 150	5
151 to 200	6
201 to 300	7
301 to 400	8
401 to 500	9
501 to 1000	2 percent of total
1001 and over	20 plus 1 for each 100 over 1000

Parking Space Guidance:

Adequate Parking **Space** Width: at least 96" wide.

Access Aisle Guidance:

*Adequate Access **Aisles** Width: at least 60" wide

*at least 96" wide in IL

*Under the ADA, accessible parking spaces may share a common access aisle. However, in IL accessible parking spaces cannot share a common access aisle.

Adequate Space Widths:

Yes No: _____ inches

Adequate Access Aisles:

Yes No: _____ inches

Notes: _____

Part 2: Outdoor Onsite Characteristics

2.2 Is there a sign with the international symbol of accessibility at each space or pair of spaces and are the signs located so not obscured by a parked vehicle:

Yes No N/A



ADA Signage



*Illinois Signage

Guidance: Fine amount may be different based on local laws.

*In IL, signs must be 4' from the ground to the lowest edge of the sign.

Notes: _____

2.3 Are the accessible spaces located closest (or most central) to the accessible route that leads to the facility entrance (or, if not connected to a building, to the exit from the parking lot):

Yes No No accessible route N/A

Guidance: All questions related to the entrance/doorways should be answered for the main entrance, unless there is a marked accessible entrance, in which case the questions should be answered for the marked accessible entrance.

Notes: _____

2.4 Is the route to the entrance from the sidewalk, parking lot, or street, stable, firm and slip resistant:

Yes No N/A

Guidance: All questions related to the entrance/doorways should be answered for the main entrance, unless there is a marked accessible entrance, in which case the questions should be answered for the marked accessible entrance.

Notes: _____

Segment Number _____

Part 2: Outdoor Onsite Characteristics

2.5 If the path of travel to the entrance crosses a parking lot, sidewalk or alley where curbs are present, are curb cuts or curb ramps available:

Yes No N/A

Notes: _____

2.6 If a facility ramp is provided, does the slope meet the maximum acceptable standard of 8.3% slope:

Yes No _____ %
 No ramp.

Guidance: The term “slope” is referring to the steepness, incline, or grade of a straight line.

Notes: _____

2.7 Is the facility ramp at least 36” wide:

Yes No _____ inches
 N/A

Notes: _____

2.8 If the facility ramp rises above the adjacent surface creating a drop off, is there a minimum 2” edge protection to prevent a wheelchair, crutch or cane from slipping off the ramp:

Yes No _____ inches N/A

Notes: _____

2.9 Is the facility ramp located or protected to prevent obstructions by parked vehicles:

Yes No N/A

Notes: _____

Segment Number _____

Part 2: Outdoor Onsite Characteristics

2.10 Are the entrance thresholds into the facility no more than 1/2" high and beveled:

Yes No _____ inches

Notes: _____

2.11 Does the door at the entrance have an automatic opener OR if doors are not automatic, are they lightweight, both entering and exiting the building:

Yes No
Pressure: _____ Lb. of Force

Guidance: *In IL, if the doors are not automatic, they should take no more than:

Exterior hinged door: 8.5 lbf
Interior hinged door: 5 lbf
Sliding/folding door: 5 lbf

Measure by using the door pressure gauge and use it to open the door to 90°.

Notes: _____

2.12 If the door has an automatic opener, can it be operated with one hand and the mechanism does not require any pinching, twisting or pulling to operate:

Yes No N/A

Notes: _____

2.13 If the door an automatic opener, does the automatic door stay open at or more than 32" of clear width for at least 8 seconds:

Yes No _____ seconds
 N/A

Guidance: If *the automatic opener* is more than 8' away from the opening then increase the number of seconds incrementally (1 foot equals 3 seconds)

Notes: _____

Segment Number _____

Part 2: Outdoor Onsite Characteristics

2.14 A. Pull doors: If there is not an automatic opener, is there at least 18" of clearance on the latch side of the door to pull open the door if using a mobility device:

Yes No _____ inches

N/A

Notes: _____

B. Push doors: If there is no automatic opener AND there is a closer, is there at least 12" of clearance on the latch side of the door to push open the door if using a mobility device:

Yes No _____ inches

N/A

Notes: _____

2.15 Is there at least 32" of clear width in the doorway:

Yes No _____ inches

Notes: _____

2.16 A. Pull doors: Is there a minimum of 60"X 60" clear landing area in the landing in front of all doors:

Yes No _____ inches

Guidance: The level landing should be at least as wide as the ramp run leading to it and be a minimum of 60" clear in area.

Notes: _____

B. Push doors: Is there a minimum of 48" clear landing area in the landing in front of all doors:

Yes No _____ inches

Guidance: The level landing should be at least as wide as the door plus the side clearance and 48" out from the door .

Notes: _____

Segment Number _____

Part 2: Outdoor Onsite Characteristics

2.17 If the main entrance is not accessible, is there an alternative accessible entrance that can be used without assistance:

Yes No N/A

Notes: _____

2.18 Is there an accessible door adjacent to any revolving door:

Yes No N/A

Guidance: If there is another accessible entrance, mark no, but note that there is an accessible entrance at another location.

Notes: _____

2.19 Is there signage or arrows posted at all inaccessible entrances or drop off locations to indicate where an alternative accessible entrance is located:

Yes No N/A

Notes: _____

2.20 Are there any accessibility features that have not been addressed?

Yes (*detail in Notes*)

No

Notes: _____
