

Tompkins County ADA Transition Plan - 2017

Based on the 2010 ADA Standards for Accessible Design

Project: Tompkins County Transition Plan 2017

Building: TC Public Library

Location: 101 E. Green Street, Ithaca, NY

Date: April 5, 2017

Surveyor(s): Alan Lockett – Assistant Director of Facilities



ADA Checklist for Existing Facilities

Priority 1 – Approach & Entrance

Based on the 2010 ADA Standards for Accessible Design




All facilities should have at a minimum an accessible route to a main building entrance.




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Priority 1 – Approach & Entrance			Comments
1.1	Is there at least one route from site arrival points (parking, passenger loading zones, public sidewalks and public transportation stops) that does not require the use of stairs?	Yes	Public transportation and sidewalks.
1.2 - 1.9	If parking is provided for the public, are an adequate number of accessible spaces provided? [208.2]	No	There is no public parking on-site.
1.10	Is the route stable, firm and slip-resistant? [302.1]	Yes	
1.11	If the route is greater than 200 feet in length and less than 60 inches wide, is there a passing space no less than 60 x 60 inches? [403.5.3]	No	From public transportation the route is less than 200 feet in length.
1.12	Is the running slope no steeper than 1:20, i.e. for every inch of height change there are at least 20 inches of route run? [403.3]	Yes Measurement: approx. 1:48	The main entrance is ramped slightly ramped. 
1.13	Is the cross slope no steeper than 1:48? [403.3]	NA	

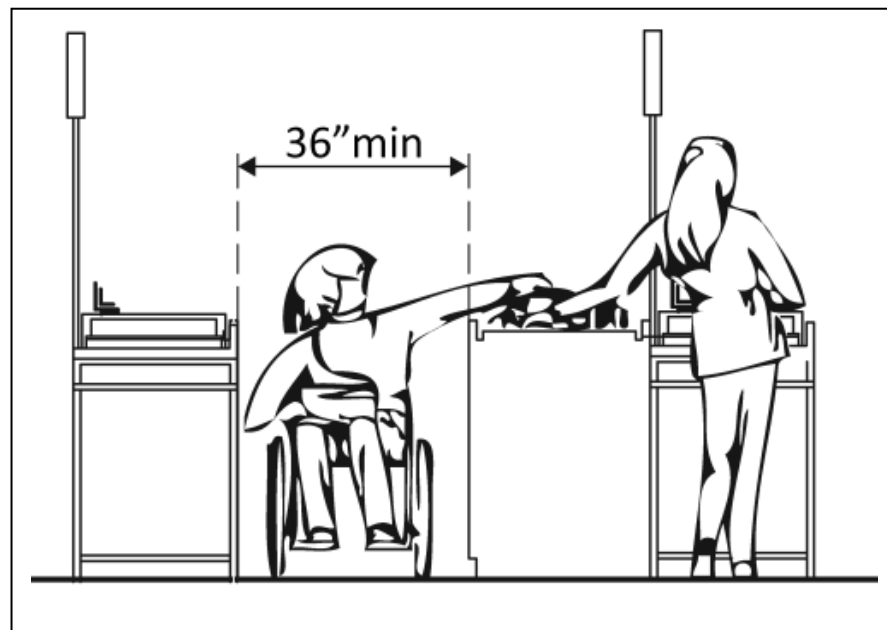
Curb Ramps			
1.14	If the accessible route crosses a curb, is there a curb ramp? [402.2]	Yes	
1.15	Is the running slope of the curb ramp no steeper than 1:12, i.e. for every inch of height change there are at least 12 inches of curb ramp run? [406.1, 405.2]	Yes	
1.16	Is the curb ramp, excluding flares, at least 36 inches wide? [406.1, 405.5]	Yes	
Ramps <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			
1.17-1.28	If there is a ramp is it at least 36 inches wide? [405.5]	NA	See 1.12 above.
Entrance			
1.29	Is the main entrance accessible?	Yes	
1.30	If the main entrance is not accessible, is there an alternative accessible entrance? Can the alternative accessible entrance be used independently and during the same hours as the main entrance?	Yes Yes	Other entrances are accessible but for staff only.

1.31	Do all inaccessible entrances have signs indicating the location of the nearest accessible entrance? [216.6]	No	The main entrance is accessible and obvious.
1.32	If not all entrances are accessible, is there a sign at the accessible entrance with the International Symbol of Accessibility? [216.6]	NA	All entrance are accessible, just not all are for the general public.
1.33	Is the clear opening width of the accessible entrance door at least 32 inches, between the face of the door and the stop, when the door is open 90 degrees? [404.2.3]	Yes Measurement: 36"	
1.34	If there is a front approach to the pull side of the door, is there at least 18 inches of maneuvering clearance beyond the latch side plus at least 60 inches clear depth?	NA	The front entrance operates on a motion sensor. No door lever or handle.
1.35	If the threshold is vertical is it no more than 1/2 inch high?	Yes Measurement: ¼"	
1.36	Is the door equipped with hardware that is operable with one hand and doesn't require firm grasping, pinching or twisting the wrist?	NA	Sensor operated, no hardware.
1.37	Are the operable parts of the door hardware no less than 34 inches and no greater than 48 inches above the floor or ground surface? [404.2.7]	NA	
1.38	If the door has a closer, does it take at least 5 seconds to close from an open position of 90 degrees [404.2.8]	Yes Measurement: 20 seconds	
1.39	If there are two doors in a series, e.g. vestibule, is the distance between the doors at least 48 inches plus the width of the doors when swinging into the space? [404.2.6]	NA	
1.40	If provided at the building entrance, are carpets or mats no higher than ½ inch thick? [302.2]	Yes	

ADA Checklist for Existing Facilities

Priority 2 – Access to Goods & Services

Based on the 2010 ADA Standards for Accessible Design



The layout of the building should allow people with disabilities to obtain goods and services and to participate in activities without assistance.

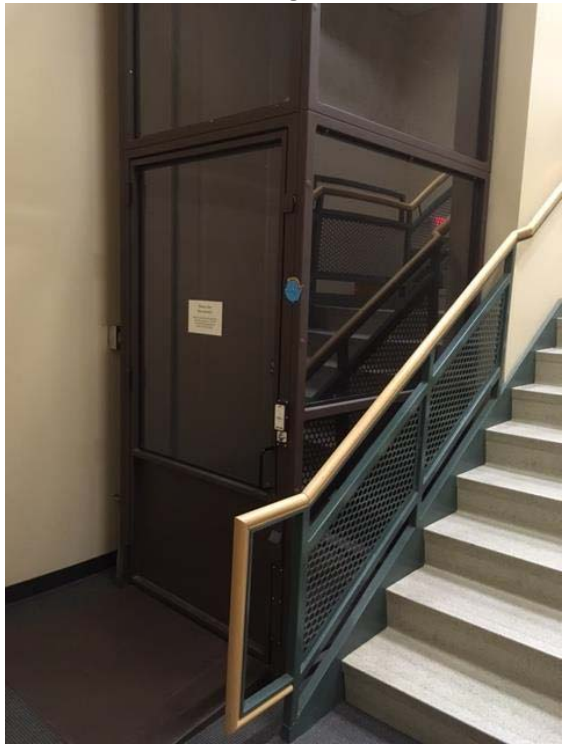



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Priority 2 – Access to Goods & Services		Comments	
2.1	Does the accessible entrance provide direct access to the main floor, lobby and elevator? [See 2010 ADA Standards for Accessible Design – 206.4]	Yes	
Interior Accessible Route			
2.2	Are all public spaces on at least one accessible route? [206.2.4]	Yes	
2.3	Is the route stable, firm and slip-resistant? [40.2, 302.1]	Yes	
2.4	Is the route at least 36 inches wide? [403.5.1]	Yes	
2.5	If the route is greater than 200 feet in length and less than 60 inches wide, is there a passing space no less than 60 x 60 inches? [403.5.3]	NA	
2.6	Is the running slope no steeper than 1:20, i.e. for every inch of height change there are at least 20 inches of route run? [403.3]	NA	No slope.
2.7	Is the cross slope no steeper than 1:48? [403.3]	NA	
2.8	Do all objects on circulation paths through public areas, e.g. fire extinguishers, drinking fountains, signs, etc., protrude no more than 4 inches into the path? [307.4]	Yes	
2.9	Are there elevators or platform lifts to all public stories?	Yes	There is a platform lift to a second level however it is not a public space.
Ramps <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			
2.10-2.21	If there is a ramp, is it at least 36 inches wide? [405.5]	NA	There are no ramps.
Elevators – Full Size & LULA (limited use, limited application) <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			
2.22	If there is a full size or LULA elevator, are the call buttons no higher than 54 inches above the floor? [407.2.1.1]	Yes	There is a LULA elevator for staff to access the second level offices and break room.

<p>2.23</p>	<p>If there is a full size or LULA elevator, does the sliding door reopen automatically when obstructed by an object or person?* 407.3.3]</p>	<p>NA</p>	<p>It does not have a sliding door.</p> 
<p>2.24</p>	<p>If there is a full size elevator:</p>	<p>NA</p>	
<p>2.25</p>	<p>If there is a LULA elevator, is the interior: At least 51 inches deep by 51 inches wide with a door opening width of at least 36 inches? Or At least 54 inches deep by at least 36 inches wide with at least 15 sq. ft. of clear floor area and a door opening width of at least 32 inches?</p>	<p>No No Measurement: 34 ½" W x 51 ½" L</p>	<p>The interior dimensions are very close to the desired standard with a 36" wide door that exceeds the standard by 4 inches.</p>
<p>2.26</p>	<p>If there is a full size or LULA elevator, are the in-car controls: Up to 54 inches above the floor for a parallel approach? [408.4.6, 407.4.6.1]</p>	<p>Yes Measurement: 35"</p>	



2.27	If there is a LULA elevator, are the in-car controls centered on a side wall? [408.4.6]	Yes	
2.28	<p>If there is a full size or LULA elevator:</p> <p>Are the car control buttons designated with raised characters?</p> <p>Are the car control buttons designated with Braille? [407.4.7.1, 703.2]</p>	<p>No</p> <p>No</p>	
2.29	If there is a full size or LULA elevator, are there audible signals which sound as the car is about to stop at a floor? {407.4.8}	NA	The car walls are glass allowing the occupant to see when the car is coming to a stop.
2.30	<p>If there is a full size or LULA elevator:</p> <p>Is there a sign on both door jambs at every floor identifying the floor?</p>	No	
Platform Lifts <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			
2.31	If a lift is provided, can it be used without assistance from others? [410.1]	NA	

Signs "Tactile characters" are read using touch, i.e. raised characters and Braille.

<p>2.32</p>	<p>If there are signs designating permanent rooms and spaces [216.2]</p> <p>Do text characters contrast with their backgrounds? [703.5]</p> <p>Are text characters raised / Braille? [703.2]</p>	<p>Yes</p> <p>Yes</p> <p>Yes</p>	
<p>2.33</p>	<p>If there are signs that provide direction to or information about interior spaces:</p> <p>Do text characters contrast with their backgrounds? [703.5.1]</p> <p>Is the sign mounted so that characters are at least 40 inches above the floor? [703.5.6]</p>	<p>Yes</p> <p>Yes</p>	<p>There is large room identification signage at major space such as Youth Services and the Ezra Cornell Reading Room.</p>
<p>Interior Doors – conference rooms, etc. (Borg Warner, Ezra Cornell Reading Room, Conference Rooms 120 & 121)</p>			
<p>2.34</p>	<p>Is the door opening width at least 32 inches clear, between the face of the door and the stop, when the door is open 90 degrees? [404.2.3]</p>	<p>Yes</p> <p>Measurement: 35 ½"</p>	<p>BW and 120/121 - 36" wide doors. Ezra Cornell – 34" / leaf double doors.</p>
<p>2.35</p>	<p>If there is a front approach to the pull side of the door, is there at least 18 inches of maneuvering clearance beyond the latch side plus at least 60 inches clear depth?</p>	<p>Yes</p>	<p>Yes for each conference room and reading room.</p>
<p>2.36</p>	<p>Is the threshold no more than ¾ inch high with the top ½ inch beveled no steeper than 1:2, [404.2.5, 303.2]</p>	<p>NA</p>	<p>No thresholds – carpeted floors.</p>

2.37	Is the door equipped with hardware that is operable with one hand and does not require tight grasping, pinching or twisting of the wrist?	Yes	BW – lever handle. 120/121 – lever handle. Ezra Cornell – U-pull handle.
2.38	Are the operable parts of the hardware no less than 34 inches and no greater than 48 inches above the floor? [404.2.7]	Yes Measurement: 38"	
2.39	Can the doors be opened easily (5 pounds maximum force)? [404.2.9]	Yes	
2.40	If the door has a closer, does it take at least 5 seconds to close from an open position of 90 [404.2.8.1]	Yes	120/121 – no closers. BW – 5 seconds. Ezra Cornell – 20 seconds.

Rooms and Spaces – Library proper, and Youth Services

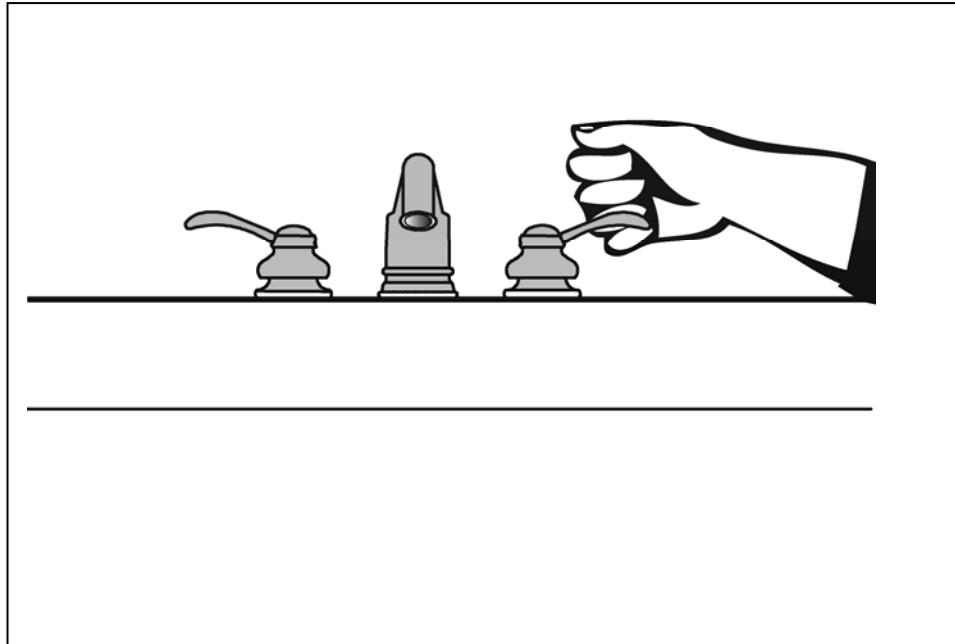
2.41	Are aisles and pathways to and services, and to one of each type of sales and service counters, at least 36 inches wide? [403.5.1]	Yes	
2.42	Are floor surfaces stable, firm and slip resistant? [302.1]	Yes	

2.43	If there is carpet: Is it no higher than ½ inch?	Yes	
Controls – light switches, security and intercom systems, emergency/alarm boxes, etc.			
2.44	Is there a clear floor space at least 30 inches wide by at least 48 inches long for a forward or parallel approach? [305.3] Are the operable parts no higher than 48 inches above the floor?*[309.3, 308]	Yes Yes	
2.45	Can the control be operated with one hand and without tight grasping, pinching, or twisting of the wrist? [309.4]	Yes	
Seating: library proper, Youth Services, conference rooms, counters, etc.			
2.46	Are at least 5%, but no fewer than one, of seating and standing spaces accessible for people who use wheelchairs? [226.1]	Yes	
2.47	Is there a route at least 36 inches wide to accessible seating? [403.5.1]	Yes	
2.48	At the accessible space(s), is the top of the accessible surface no less than 28 inches and no greater than 34 inches above the floor? [902.3]	Yes	
2.49	If there is a check writing surface, is the top no less than 28 inches and no greater than 34 inches above the floor? [904.3.3]	Yes	Book sign-out surface is 35 ½" high. A desk and other surfaces of varying heights are also available for patrons.

The ADA Checklist for Existing Facilities

Priority 3 - Toilet Rooms

Based on the 2010 ADA Standards for Accessible Design




When toilet rooms are open to the public they should be accessible to people with disabilities.




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Priority 3 – Toilet Rooms			Comments
3.1	If toilet rooms are available to the public, is at least one toilet room accessible? (Either one for each sex, or one unisex.)	Yes	Both M/F public toilet rooms are accessible. Two toilet rooms in Youth Services are also accessible.
3.2	Are there signs at inaccessible toilet rooms that give directions to accessible toilet rooms?	NA	
Accessible Route			
3.3	Is there an accessible route to the accessible toilet room? [206.2.4]	Yes	
Signs at Toilet Rooms			
3.4	Do text characters contrast with their backgrounds? [703.5] Are text characters raised? [703.2] Is there Braille? [703.3] Is the sign mounted latch side of the door? [703.4.2]	Yes Yes Yes	
Entrance			
3.5	Is the door opening width at least 32 inches clear, between the face of the door and the stop, when the door is open 90 degrees? [404.2.3]	Yes Measurement: 33"	M/F – 33" wide. Youth Services – 41" wide.
3.6	If there is a front approach to the pull side of the door is there at least 18 inches of maneuvering clearance beyond the latch side plus 60 inches clear depth?	Yes	

3.7	If the threshold is vertical is it no more than ¾ inch high with the top ½ inch beveled no steeper than 1:2	NA	
3.8	Is the door equipped with hardware that is operable with one hand and does not require tight grasping, pinching or twisting of the wrist?	Yes	Lever handles.
3.9	Are the operable parts of the door hardware mounted no less than 34 inches and no greater than 48 inches above the floor? [404.2.7]	Yes Measurement: 38"	
3.10	Can the door be opened easily (5 pounds maximum force)? [404.2.9]	Yes	
3.11	If there are two doors in a series, e.g. vestibule, is the distance between the doors at least 48 inches [404.2.6]	NA	
3.12	If there is a privacy wall and the door swings out, is there at least 24 inches of maneuvering clearance beyond the door latch side and 42 inches to the privacy wall? [404.2.4]	NA	
3.13	If there is a privacy wall and the door swings in, is there at least 24 inches of maneuvering clearance beyond the door latch side and at least 48 inches to the privacy wall if there is no door closer or at least 54 inches if there is a door closer? [404.2.4]	NA	
Toilet Room Accessories			
3.14	Is there a clear path to at least one of each type of fixture, e.g. lavatory, hand dryer, etc., that is at least 36 inches wide?[403.5.1]	Yes	
3.15	Is there clear floor space available for a person in a wheelchair to turn around, i.e. a circle at least 60 inches in diameter or a T-shaped space within a 60-inch square? [603.2.1]	Yes	

<p>3.16</p>	<p>If the mirror is over a lavatory or countertop, is the bottom edge of the reflecting surface no higher than 40 inches above the floor? surface no higher than 35 inches above the floor?*[603.3]</p>	<p>Yes Measurement: 40"</p>	 <p>Youth Services Toilet Room</p>
<p>3.17</p>	<p>If there is a coat hook, is it no less than 15 inches and no greater than 48 inches above the floor?*[603.4]</p>	<p>Yes</p>	<p>Coat hook on stall doors in M/F public toilet rooms at 48".</p>
<p>Toilet Rooms</p>			
<p>3.18</p>	<p>Does at least one lavatory have a clear floor space for a forward approach at least 30 inches wide and 48 inches long? [606.2]</p>	<p>Yes</p>	
<p>3.19</p>	<p>Are pipes below the lavatory insulated or otherwise configured to protect against contact? [606.5]</p>	<p>Yes</p>	
<p>3.20</p>	<p>Can the faucet be operated without tight grasping, pinching, or twisting of the wrist?</p>	<p>Yes</p>	<p>Auto operation M/F public toilet rooms. Push type in YS toilet rooms.</p>

			 <p style="text-align: center;">M/F Public Toilet Rooms</p>
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Soap Dispensers and Hand Dryers

3.21	Are the operable parts of the soap dispenser, paper towels, hand dryer No higher than 48 inches above the floor? [308.2.2]	Yes	Auto operation soap dispenser and hand dryer.
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Water Closets in Single-User Toilet Rooms and Compartments (Stalls)

3.22	Is the centerline of the water closet no less than 16 inches and no greater than 18 inches from the side wall or partition? [604.2]	Yes Measurement: 18"	No stalls in Youth Services toilet rooms. All single user. Handicapped accessible stalls in M/F public toilet rooms.
3.23	Is the height of the water closet no less than 17 inches and no greater than 19 inches above the floor measured to the top of the seat? [604.4]	Yes Measurement: 18"	
3.24	If the flush control is hand operated, can it be operated with one hand and without tight grasping, pinching, or twisting of the wrist?	Yes	Auto flush.
3.25	Is the flush control on the open side of the water closet? [604.6]	NA	

3.26	Is the toilet paper dispenser at front of the water closet and easily accessible [604.7]	Yes	
3.27	Does the dispenser allow continuous paper flow? [604.7]	Yes	
Toilet Compartments (Stalls)			
3.28	Is the door opening width at least 32 inches clear, between the face of the door and the stop, when the door is open 90 degrees? [604.8.1.2]	Yes Measurement: 34 ½"	
3.29	If there is a front approach to the pull side of the door, is there at least 18 inches of maneuvering clearance beyond the latch side plus 60 inches clear depth? [604.8.1.2]	Yes	
3.30	Is the door self-closing? [604.8.1.2]	Yes	
3.31	Are there door pulls on both sides of the door that are operable with one hand and do not require tight grasping pinching or twisting of the wrist? [604.8.1.2]	Yes	U-pull handle.
3.32	Is the lock operable with one hand and without tight grasping, pinching or twisting of the wrist? [309.4]	Yes	
3.33	Are the operable parts of the door hardware mounted no less than 34 inches and no greater than 48 inches above the floor? [404.2.7]	Yes Measurement: 34"	
3.34	Is the compartment at least 60 inches wide? [604.8.1.1]	Yes Measurement: 60" W x 90" L	
3.35	If the water closet is floor mounted, is the compartment at least 59 inches deep? [604.8.1.1]	Yes	

ADA Checklist for Existing Facilities

Priority 4 – Additional Access

Based on the 2010 ADA Standards for Accessible Design



The layout of the building should allow people with disabilities to obtain goods and services and to participate in activities without assistance.




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Priority 4 – Additional Access

Comments

<p>4.1</p>	<p>Does at least one drinking fountain have a clear floor space at least 30 inches wide x at least 48 inches long centered in front of it for a forward approach?*</p> <p>[See 2010 ADA Standards for Accessible Design – 602.2]</p>	<p>Yes</p>	
<p>4.2</p>	<p>Can the control be operated with one hand and without tight grasping, pinching or twisting of the wrist?</p>	<p>Yes</p>	
<p>4.3</p>	<p>Is the spout outlet no higher than 36 inches above the floor? [602.4]</p>	<p>Yes</p> <p>Measurement: 36" and 43"</p>	
<p>4.4</p>	<p>If there is more than one drinking fountain, is there at least one for standing persons? [211.2]</p>	<p>Yes</p>	
<p>4.5</p>	<p>If there are fire alarm systems, do they have both flashing lights and audible signals? [702.1]</p>	<p>Yes</p>	

ADA Checklist for Existing TC Facilities

Summary of items that could be improved.

Building: TC Library

Date Inspected: April 1, 2017

Priority 1

Item	Correction	Target Date	Date Completed
None			

Priority 2

Item	Correction	Target Date	Date Completed
None			

Priority 3

Item	Correction	Target Date	Date Completed
None			

Priority 4

Item	Correction	Target Date	Date Completed
None			