

ACCESSIBILITY DESIGN STANDARDS CHECKLIST

1140 Yonge Street, Toronto, Ontario
August 19, 2020

AUDAX architecture inc.
18-012

Note: This document refers to the *City of Toronto Accessibility Design Guidelines, 2004*.

1.0 EXTERIOR AREAS

GUIDELINE REFERENECE		DESCRIPTION (HOW GUIDELINE MEASURES ARE BEING MET)
1.1.4	Grades and Elevation Changes	Grades will be designed so that slopes of pedestrian routes do not exceed 1:20. In the case of any slope greater than 1:20, required guards and handrails will be provided.
1.1.5	Guards and Handrails	Continuous handrails will be provided on both sides of all ramps and stairs. Guards and handrails will be designed in accordance with the requirements of the Ontario Building Code.
1.1.7	Paths, Sidewalks and Walkways	Paths, sidewalks and walkways on private property will be a minimum of 1100mm wide and finished using firm, level, and non-slip materials. Sidewalks will be a maximum gradient of 1:20.
1.1.9	Ramps	Ramps will be provided where the gradient is more than 1:20, and designed in accordance with the requirements of the Ontario Building Code. Ramps with slopes between 1:20 and 1:12 will be provided with handrails on both sides.
1.1.10	Stairs and Steps	Exterior steps will be of firm, non-slip materials, with tread nosing clearly marked. All exterior flights of stairs or steps will be provided with continuous handrails on both sides.
1.2.1	Accessible Routes to Entrances	An accessible route that does not cross vehicular routes will be provided from the site boundary to the main building entrance. Slopes of the accessible route will not exceed a gradient of 1:20.
1.2.5	Parking	Accessible parking spaces will be designed and supplied at the rates required by the applicable by-laws, and located in easily identifiable areas close to accessible entrances. Accessible parking spaces will be clearly marked with appropriate symbols and signage.
1.5.2	Lighting for Exterior Areas not including roads	Exterior lighting will be designed in accordance with IESNA standards. Lighting sources will be selected and located to minimize direct glare and clearly define changes in grade.
1.5.5	Snow-melting and Snow Removal	Sufficient catch basins will be provided throughout pedestrian routes.
1.6.2	Construction Site Protection	Construction hoarding will be in place along a suitable boundary.
1.6.7	Materials and Finishes	Paved walkways are designed with firm and non-slip materials and laid to drain easily.

2.0 INTERIOR AREAS

GUIDELINE REFERENECE		DESCRIPTION (HOW GUIDELINE MEASURES ARE BEING MET)
2.1.1	Canopies and Weather Protection	Main building entrances will be protected by canopies.
2.1.2	Doors and Doorways	Doors within an accessible pedestrian route will be designed in accordance with the requirements of the Ontario Building Code
2.1.7	Thresholds	Thresholds will be gently bevelled and will not exceed 13mm in height.
2.1.8	Vestibules	Vestibules will be designed in accordance with the requirements of the Ontario Building Code.
2.2.2	Corridors and Hallways	Corridors will be greater than 1100mm wide with turning locations provided no greater than 30m apart.
2.2.4	Elevators and Platform Lifts	Elevators will comply with CAN/CSA B355 and CAN/CSA B44. At least 1 elevator will be capable of accomodating a stretcher. Controls/buttons will include tactile information to ensure easy use by persons with visual limitations.
2.2.5	Interior Ramps	Interior ramps will be designed in accordance with the requirements of the Ontario Building Code.
2.2.7	Stairs and Steps	Stairs will be designed in accordance with the requirements of the Ontario Building Code.
2.3.2	Door and Cupboard Hardware	Door hardware will be mounted no higher than 1065mm and such that the clear door opening remains a minimum of 860mm wide.
2.3.7	Mail Boxes	The mail room will include accessible mailboxes as necessary.
2.3.15	Windows and Window Hardware	Operable sections of windows will be easy to reach and operate by persons using mobility aids.
2.4.3	Automatic Door Openers	Automatic door openers will be provided at accessible entrances to the building.
2.4.6	Controls and Operating Mechanisms	Controls and operating mechanisms will be easy to reach and use by persons using mobility aids.
2.5.20	Residential Bathrooms	One bathroom in each accessible suite will accommodate a 1500mm diameter turning circle, and will include provisions for the installation of grab bars.