	WASHROOMS	Y/N N/A
	Single door entrance is optimal	
	Washroom door is wide,easy to approach,and open (not recessed in a narrow hallway)	
	For washrooms without entrance door,there is only one turn with clear corner so persons who are blind do not become disoriented	
	Proper signage located outside entrance and cubicle door	
	Sinks, garbage cans, etc. located around perimeter rather than in the centre of the room	
	Accessible sink (minimum knee space of 735 mm) with soap and towel dispenser close to sink at preferred height of 1200 mm (to wash and dry hands prior to wheeling); include low mounted or tilt mirror	
	ACCESSIBLE CUBICLE:	
	- minimum 1700 mm x 1500 mm	
	- door that swings outward so person in wheelchair can close it independently	
	- equipped with door pull handle, coat hook, grab bars at appropriate height and placement	
	- can be locked from the inside with a large,sliding latch (not thumb-turning)	
	- toilet paper reachable without leaning too far off toilet - accessible toilet height between 400 mm - 460 mm	
	Self-contained,unisex/family washroom available,with proper signage provided in an accessible location (allows for any individual requiring assistance to be accompanied by a companion or attendant)	
	INTERIOR BUILDING ELEMENTS	
	Public and emergency phones mounted at an accessible height	
	TTY (built in typewriter) phone for users who are Deaf or hard of hearing	
	At least one drinking fountain at accessible height (610 mm from ground preferred) spout located near front,controls either automatic or easily operated, cane detectable. Proper knee space below	
	One accessible section of counter in all areas that serve the public	
	Shelving, coat hooks and light switches at an accessible height	
	Space for persons using wheelchairs to sit/park in all public seating areas, including companion (without blocking walk through areas)	
	Level wheelchair seating area (in theatres, lecture halls, sports arenas etc), to also include companion seating	
	Glass doors or partitions include a contrasting strip of color across at eye-level	
	ALARM SYSTEMS/ EMERGENCY EXITS	
	All alarm systems to include an audible and visual signal (e.g., flashing light)	

EDMONTON

CHECKLIST FOR ACCESSIBILITY & UNIVERSAL DESIGN IN ARCHITECTURE

The City of Edmonton Advisory Board on Services for Persons with Disabilities has created this checklist to promote the concepts of Universal Design. The Barrier-Free Design Guide provides only a minimum standard for accessibility. With an aging population and increased independence and involvement of persons with disabilities in the community, there is a need to exceed minimum standards for accessibility where possible. For example, many scooters today require a 10-foot turning radius instead of the standard five feet. Strollers for children are larger and require more room for maneuverability. Good design should incorporate principles of Universal Design, offering solutions as to how spaces can be designed and developed to meet the needs of all users. The following checklist draws attention to several areas where accessibility can be improved by good design. For additional information or alternate formats, please contact the Advisory Board office.

Phone (780) 496-5822
TTY (780) 944-5555
Transfer Code: DISBOARD
Fax (780) 577-3525
www.edmonton.ca/disability

THE ADVISORY BOARD MISSION:
"To promote recognition of the entitlements and service needs of Edmontonians with disabilities through awareness, advocacy and facilitating changes in City policy and practice."

THE CITY OF Edmonton

	PARKING AREAS	Y/N N/A
	Designated accessible parking spaces located closest to accessible entrance	
	Barrier-free path of travel from parking area to building entrance (clear of snow, garbage cans,sign posts and other obstacles;pathway well lit)	
	Curb ramp to sidewalk located between parking spaces	
	Access aisle painted on pavement between parking spaces	
	Accessible parking symbol painted on pavement at the entrance of each stall	
	Accessible parking signage posted (minimum 1500mm from ground to mid sign)	
	Number of designated accessible parking spaces ratio at least 3/100	
	Accessible parking spaces width 3700 mm	
	ENTRANCES	
	Barrier-free path of travel to entrance,preferably on-grade access	
	Signage at all non-accessible entrances should clearly indicate location of accessible entrance	
	Entrance doorway 920 mm preferred	
	Entrance door easy to open (automatic sliding doors are optimal; power doors with large paddle/push plate is the next best alternative)	
	If entrance is through doors in a series,leave enough room for a wheelchair to occupy the vestibule while opening the 2nd door	
	AUTOMATIC DOORS:	
	- button is far enough from door that user is not struck by opening door	
	- Large well-marked button/paddle (between 890 mm - 1370 mm from ground)	
	Level, or beveled doorway threshold (maximum of 13 mm rise)	
	Color contrast to identify doorway threshold, frame or entrance	
	SIGNAGE	
	Facilities & services for persons with disabilities identified with appropriate symbols: white on deep blue background	
	Signage available in symbol form for those with visual processing difficulties or who are unable to read	
	Signage includes braille as well as large print,high color contrast tactile lettering	
	General and way-finding signage consistent in design and easily identifiable	
	Braille signage mounted at appropriate height (chest level) and location	
	Signage provided indicating accessible services (e.g., availability of assistive listening devices)	
	Signage lettering in Sans Serif (e.g., Verdana,Arial,Helvetica) for reading ease	

Physical Access Blind or Partially Sighted Access Deaf or Hard of Hearing Access Cognitive Limitations Access

CHECKLIST FOR ACCESSIBILITY & UNIVERSAL DESIGN IN ARCHITECTURE

	STAIRS/ESCALATORS	Y/N N/A
	Slip-resistant, tactile finish or strips contrasting in color and texture on all landings	
	Tactile strips in contrasting color on all stair nosings Step demarcation in yellow on sides and back of escalator steps	
	ELEVATORS	
	Location of elevators clearly identified at main entrance	
	Prefered dimension of elevator car to allow for optimal turning radius of 1500 mm x 1500 mm with elevator door at least 910 mm wide	
	Elevator buttons and emergency controls mounted at accessible height (890 mm - 1370 mm from ground)	
	Elevator buttons and emergency controls incorporate large print tactile numbers and Braille mounted in a raised fashion (not flush or recessed)	
	Braille and tactile numbers placed on both sides of door jams at appropriate height to identify floor level	
	Visual indicator in elevators to indicate "help on the way" for use in an emergency	
	RAMPS	
	Ramps are used for any slope steeper than 1 in 20 in a path of travel	
	Preferred maximum slope is 1 in 16 (1 in 12 in AB building code)	
	Ramp width minimum 1500 mm to allow 2 wheelchairs to pass (or wheelchair and pedestrian, stroller,etc.); level landings/resting areas provided at 9 m intervals along ramp	
	Minimize or avoid tight turns or switch-backs	
	Strong color contrast and tactile surfacing on all ramp landings	
	Landings designed to accommodate larger chairs and scooters (able to open door without backing onto ramp)	
	HANDRAILS	
	Handrails on both sides of stairwell/ramp that are continuously graspable	
	Handrails in contrasting color to wall or surrounding area	
	Handrails provided at two heights with unobscured view between	
	Handrails extend horizontally beyond last stair and terminate to wall or ground	

Continued on the back

Increased accessibility translates into an increased client base.

Refer to the BARRIER-FREE DESIGN GUIDELINES for details regarding appropriate dimensions. The Barrier-Free Design Guide is available for a fee from the Safety Codes Council by calling 780-413-0099

Physical Access Blind or Partially Sighted Access Deaf or Hard of Hearing Access Cognitive Limitations Access