



BROCKVILLE
CITY OF THE 1000 ISLANDS

BARRIER-FREE AUDIT CHECKLIST

	YES	NO	N/A
<u>BUILDING ENTRANCES AND DOORS:</u>	J	J	J
1. Are signs adequate to assist in locating accessible entrances?	J	J	J
2. Are the entrances clearly marked by the International Symbol of Accessibility?	J	J	J
3. Is there at least one entrance barrier free path leading to the sidewalk?	J	J	J
4. If more than 5 entrances to the building then 50% must be barrier free leading to the outside sidewalk or ramp.	J	J	J
5. Are exits for accessibility all marked with the International Symbol of Accessibility?	J	J	J
6. Is the door width adequate for wheelchairs (32 to 36 inches)?	J	J	J
7. Is there a clear space beyond the door latch side for opening? (outward opening 24 inches, inward opening 12 inches)	J	J	J
8. If a two-door entrance is the vestibule in between the doors adequate to take a wheelchair? (Minimum recommended 60 inches wide, 48 inches long plus the width of the door opening inward) Were doors open into vestibule space vestibule must be larger than 48 inches by the size of the door.	J	J	J
9. Threshold bevels adequate to permit wheelchairs to traverse. (1/2 inch beveled slope 1:2)	J	J	J
10. Door opening pressures not excessive for openings	J	J	J

	Yes	No	N/A
11. Vision panel in door to assist vision impaired 75 mm (3 inches) wide and 900 mm (36 inches) above the floor, operable by closed fist or automatic sensor	J	J	J
12. Lighting (100lux) for vision impaired	J	J	J
13. Wall light switches over 810 mm (32 inches) and less than 900mm (48 inches) above the floor, operable by closed fist or automatic sensor	J	J	J
14. Guards must be positioned at out swinging automatic doors to protect pedestrians, especially those who are blind or visually impaired.	J	J	J
15. Lever handles or push plate door pulls instead of round doorknobs	J	J	J
16. Is there adequate level in front of the door? 1.52 m sq. (17ft. sq.)	J	J	J
17. Is the door power equipped with a power door opener?	J	J	J
18. Electronically sensor operated door (2 nd choice is pushbutton operation) that opens slowly and is low powered, closing period 5 sec. Delay closing feature with > 66.7 N to stop it.	J	J	J
<u>BUILDING GENERAL ISSUES:</u>	J	J	J
1. Telecommunications should be clearly marked by International Symbol of Listening Facility.	J	J	J
2. Pay Phones: Shelving/counters should be level and less than 305mm (12 inches) deep, with a clear space for each phone less than 250mm (10 inches) wide with no obstruction within 250mm (10 inches) above the surface. If the pay phone is wall hung, the receiver and coin slot should be less than 1200 mm (48 inches) above floor. There should be a volume control on at least one phone in the group and with the appropriate sign.	J	J	J
3. All handrails must be constructed in a manner to be graspable by persons with limited finger dexterity.	J	J	J
4. Wall switches the same as in assembly areas. Between 810 mm (32	J	J	J

	YES	No	N/A
inches) and 1200mm (48 inches)			
5. Accessible washrooms close to activity rooms.	J	J	J
6. Wall mounted pay phone recessed into the wall or equipped with a privacy extension extending to the floor must be cane detectable, yet leave access for a wheelchair	J	J	J
7. Fire alarms must have large display and be operable by a person with limited finger dexterity	J	J	J
8. Water fountains recessed into the wall or equipped with a privacy partition extending to the floor must be cane detectable yet leave access for a wheelchair.	J	J	J
9. Office desk must be elevated to suit needs of the individual user in a wheelchair.	J	J	J
10. Electrical duplex outlet located 500 mm (18 inches) above floor	J	J	J
11. Electrical switches equipped with (reach it) knobs to operate switch.	J	J	J
12. Thermostat located 1100mm (43 inches) above floor	J	J	J
13. Mirrors slanted if required.	J	J	J
14. Doors with a minimum of 920 mm (36 inches) opening	J	J	J
15. Hallways, minimum width 1200 mm (48 inches) or 1500 mm (60 inches) when designed for two wheelchairs to pass.	J	J	J
16. Heated and covered stairs	J	J	J
17. Modified benches at top and bottom of stairs	J	J	J
18. Bold direction signage and symbols with high contrast lettering at eye level.	J	J	J
19. Bold stripes on clear glass doors	J	J	J

	YES	No	N/A
20. Textured and coloured borders along platform edges	J	J	J
21. Electronically sensor operated doors (or push button)	J	J	J
22. Door handles, lever type and highlighted with contrasting colours	J	J	J
23. Powerful public address system for hearing impaired.	J	J	J
24. Wide turnstiles 920mm (36inches), at automatic exits and entrances	J	J	J
25. Extended stairway handrails for visually impaired	J	J	J
<u>BARRIER FREE PATH OF TRAVEL (INTERIORS):</u>	J	J	J
1. Is the floor surface free of grates or openings larger than ½ inch?	J	J	J
2. If the path wide enough to permit wheelchair use? Is it wide enough for two chairs to pass? If the width is less than 63 inches then there must be a clear space 5ft x 5ft every 98 inches.	J	J	J
3. Lighting 50Lux	J	J	J
4. If a path provided throughout the entrance story and within all normally occupied floor areas served by a passenger type elevator?	J	J	J
5. Is the path stable, firm and slip resistant?	J	J	J
6. Are ramps done correctly where ramps are required and are changes level or beveled correctly at door openings, floor changes, etc.?	J	J	J
7. Is the path clear to all floors serviced by an elevator?	J	J	J
8. Is lighting adequate for vision impairments?	J	J	J
9. Is the path clear to all stories or level within normally occupied floor areas that offer service to the public?	J	J	J
10. Are controls for all services, elevators, lights, heating and air	J	J	J

	YES	No	N/A
conditioning, accessible to wheelchairs and operable by 1 hand?			
11. Are Braille markings available on elevator controls, floor indicators, etc.?	J	J	J
12. Are there any objects protruding from the wall or from the floor that would be an impediment or danger to the blind or vision impaired? e.g. Phones, stalls, garbage cans/waste receptacles, signs.	J	J	J
13. Are there any overhead obstructions or freestanding objects overhanging above ground or floor that would be an impediment or danger to the blind or vision impaired? e.g. Lamps, lighting, signs, wires, stairwells	J	J	J
<u>ASSEMBLY AREAS:</u>	J	J	J
1. Are there adequate wheelchair spaces? (Two for up to 100 seats and one for each 100 additional seats.)	J	J	J
2. Are there attendant seats available and are they adjacent or nearby?	J	J	J
3. Are the wheelchair spaces clear and level?	J	J	J
4. Are the spaces adjacent to the barrier – free path of travel?	J	J	J
5. Does the seating arrangement provide a choice of viewing and a clear view of the event?	J	J	J
6. If signage adequate to indicate the location of the seating area?	J	J	J
7. Are there attendants or ushers to assist in seating, entering and exiting?	J	J	J
8. Are accessible washrooms available and are there signs indicating their location?	J	J	J
9. Are assistive listening systems available for the hearing impaired?	J	J	J

	YES	No	N/A
<u>ELEVATORS:</u>	J	J	J
1. Entrance to elevator clearly marked by International Symbol of Access	J	J	J
2. Control inside and outside cab between 1200mm (48 inches) and 1400mm (55 inches) above floor and operable with one hand.	J	J	J
3. Signage at building entrance to lead persons to Barrier Free elevators when the elevators are not clearly visible	J	J	J
4. Elevators should be connected to the standby emergency power system.	J	J	J
5. Landing should have a 3m (10 feet) deep clear space in front	J	J	J
6. Lobby next to elevator should be large enough to handle several wheelchairs	J	J	J
7. Opening between cab floor and landing should be less than 13 mm (1/2 in.) Telecommunications should be connected to a staffed area, with the controls within easy reach of a seated person. Less than 1200 mm (48 inches) above floor. Telecommunications should preferably be hands free. If cord connected, cord should be 920 mm or (38 inches) long.	J	J	J
8. Audio signals for floor approach different for both up and down	J	J	J
9. Elevator car size minimum of 1.725m by 1.9 m (68 inches by 75 inches) clear floor space	J	J	J
10. Door width 92-mm or 36 inches	J	J	J
11. Door to remain open for > 15 sec.	J	J	J
12. Door to close slowly and to be equipped with a photoelectric sensor and rubber bumper guards.	J	J	J
13. Doors to be equipped with tripping device to quickly open upon contact with a person	J	J	J

	YES	No	N/A
14. Floor numbers 16 mm (3/4 inches) in size and raised. 75mm to be on the right side of the elevator doors at the height as per item 17.	J	J	J
15. Numbers in Braille beside the numeric.	J	J	J
16. Control Panel inside cab ideally on the right hand side.	J	J	J
17. Tactile Braille and colour contrast of floor numbers on the outside of the elevator cab on both side of the door 1200mm or (48 inches) from the floor.	J	J	J
18. Handrails on non-access walls 38 mm (5.5 inches) from the wall and 810mm (32 inches) from the floor.	J	J	J
19. Lifts may be used if difference between floors is less than 2m (80 inches) wit no special key.	J	J	J
20. Floor level indicator located next to push button in cab. In raised letters or in Braille for the sight impaired.	J	J	J
<u>CURB CUTS:</u>	J	J	J
1. Any grade in Barrier Free Design with a slope steeper than 1:20 is designed as a ramp	J	J	J
2. Curb ramp gradient maximum 1 in 7.5	J	J	J
3. Curb ramp width less than 1200mm (48 inches)	J	J	J
4. Curb ramp slip resistant material	J	J	J
5. Curb ramp, textural change and colour contrasts	J	J	J
6. Where a curb exists smaller than 50 mm (2 inches) provide a curb cut.	J	J	J
7. Curb ramp lip flush with pavement	J	J	J
8. Curb with line of travel lines	J	J	J

	YES	No	N/A
9. Obstructions to curbs less than 760 mm (30 inches) Not to be near sewer outlets, maintenance hole lids.	J	J	J
10. Use colour contrast truncated dome contract type tiles, next to curb for minimum of 610 mm (24 in) deep as a detectable warning	J	J	J
1. Should be on the same floor and within 45 m (150 ft.) of the barrier free washrooms. Doors equipped with a lock from inside usable with one hand and with a release from outside.	J	J	J
2. Family washrooms, signage to indicate usage with one hand and with a release from outside	J	J	J
3. Turning space 1.525 m OD (5 ft.)	J	J	J
4. Sink the same as in section entitled WASHROOM 10-14	J	J	J
5. Grab bars, same as in GRAB BARS (see below)	J	J	J
6. Toilet same as TOILETS/URINALS see this section	J	J	J
7. Doorways and doors as in section WASHROOM item 4 to 9	J	J	J
8. Coat hook 1200mm (48 inches) to 1400 mm (55 inches) from floor 50mm (2 inches from wall.)	J	J	J
9. Shelf, 1000mm (39 inches) to 1200mm (47 inches above floor accessible to wheelchair)	J	J	J
10. Door closes slowly	J	J	J
11. Braille signs on doors to indicate gender	J	J	J
12. Toilet to be Highboy type for ease in transferring	J	J	J
<u>GRAB BARS:</u>	J	J	J
1. Grab bar behind toilet mounted above tank or on wall where there is no tank.	J	J	J

	YES	No	N/A
2. Grab bar, slip resistant and 30-40mm (1 ¼ to 1/38 in) OD and space between wall and bar to be 30-40mm (1 ¼ to 1/38 in)	J	J	J
3. Mounted horizontally on side wall next to toilet extending 18 inches both directions from front of toilet.	J	J	J
4. At toilet, grab bar 30 inches long mounted at a 30 to 50 degree angle sloping up and away from toilet with lower end above toilet seat and in front of toilet bowl or L shaped with a 30 inch long horizontal and vertical component. The horizontal part mounted above the toilet seat and the vertical part mounted in front of the toilet bowl.	J	J	J
5. At urinal, vertical grab bar on each side	J	J	J
6. Bathtub grab bar, aligned with outer edge of tub for exit.	J	J	J
7. Beside toilet, away from wall to facilitate horizontal transfer from wheelchair	J	J	J
8. Bathtub grab bar, L shaped, with horizontal part above rim of tub and the vertical end near the control end of the tub.	J	J	J
<u>CUSTOMER SERVICE AREAS:</u>	J	J	J
1. Cash register display, visible to customer for hearing impaired.	J	J	J
2. Checkout counter accessibility 920 mm (36 inches)	J	J	J
3. Pull out shelf from counter, for signing/reviewing documents 760 mm (30 inc.) above floor.	J	J	J
<u>ORIENTATION CUES FOR BLIND AND VISION IMPAIRED:</u>	J	J	J
1. Pillars/columns in contrasting colours to surroundings, used to mount large signage.	J	J	J
2. Colours, use yellow, orange, white or fluorescent colours on dark background	J	J	J

	YES	No	N/A
3. Emergency exits, signals etc. painted red.	J	J	J
4. Signage, rooms doorknobs, staircases and handrails, in contrast colours	J	J	J
5. Bright colours, not side by side	J	J	J
6. Floors, non-slip, non-reflective, contrast with walls and no contrasting colours	J	J	J
7. No Ceramic floors with hard smooth finishes	J	J	J
8. No shiny surfaces	J	J	J
9. End walls, bright colour	J	J	J
10. Direction changes, bright colour	J	J	J
11. Furniture, carpet with low pile, acoustical tiles to reduce sound echoes	J	J	J
12. Sound reduction not in hallways or narrow paths	J	J	J
13. Detectable warning surfaces on floors to be made of concrete and coarse broom finish, brick, rubber or raised stripes	J	J	J
14. Detectable strips extending full width of hazard and 800mm (31 inches) deep	J	J	J
15. Grooves in floor used only indoors	J	J	J
16. Texture contrast with surrounding surface	J	J	J
17. Warning signs set 600-1200mm (24-48 inches) in front of hazard, or on both sides.	J	J	J
18. Signage on doors, directions etc. be raised with contrasting colours with the wall and be extra large.	J	J	J

	Yes	No	N/A
19. Raised figures, contrasting colour, on side of door to washrooms, on same side as handle.	J	J	J
20. Doors and jams in contrast to wall, e.g. light wall and dark door/door jams.	J	J	J
21. Stairs have 50mm (2 inches) wide solid strip on edge of tread and riser 100mm (4inches) in contrasting colours on all stairs and risers, e.g. Brown stair and yellow or white stripe.	J	J	J
22. Handrails on stairs and ramps a real problem, be colour contrasted to wall.	J	J	J
23. Floor numbering in contrasting colours to surroundings, used to mount large signage.	J	J	J
24. Walls of corridors with 300 mm (12 inches) stripe, 1700 mm (67 inches) above floor, in contrasting colour, with picture or pattern opposite doorway. Provides colour and indicates line of travel to location.	J	J	J
PARKING ITEMS:	J	J	J
1. Sign for entrance to elevator must be clearly marked by the International Symbol of Access.	J	J	J
2. For more than 50 spaces, a space for persons with physical disabilities, with a ratio of 1 space per 100 spaces.	J	J	J
3. Sign for International Symbol of Access painted on surface, and on wall or post. Sign 1500mm above surface "By permit only"	J	J	J
4. Dimensions (nose/rear into curb)>7000mm (23ft.) long for 1 space and 2400mm (7.8ft) wide including access aisle >1500mm (5ft.) wide. For 2 adjoining spaces 6.3 m (20.5 ft.), 2400mm (7.8ft.)wide for each car with centre access aisle of 1500mm(5ft) wide.	J	J	J
5. Exterior loading zone, access aisle >1500 mm (5ft.) wide and >6000mm (19.6ft.) long, adjacent and parallel to vehicle pull up space and curb ramp if curbs exist.	J	J	J

	YES	No	N/A
6. Loading – zone, near main/accessible entrance clearly visible from entrance well lit and protected.	J	J	J
7. Loading –zone, unobstructed 1.5m (5ft.) wide and 7.9m (26ft.) long and with curb ramps	J	J	J
8. Curb ramps, 1:12 gradient	J	J	J
9. Curb ramp lip, flush with pavement	J	J	J
10. Access aisle space marked with yellow diagonal lines to clearly indicate clear access, not for parking	J	J	J
11. Paved pedestrian walkway in front of parking spaces with curb ramp at access aisle.	J	J	J
12. Slope, level or 1:30 (1:50 preferred in all directions)	J	J	J
13. Snow removal enforced	J	J	J
14. Lighting should be >30Lux	J	J	J
15. Designated location must be next to walkway	J	J	J
16. Obstructions such as trees, planters, etc. >2.5m (8.2ft.) from vehicle door.	J	J	J
17. Hard surface, firm and level.	J	J	J
PUBLIC BUILDING:	J	J	J
1. Fire alarm flashing light in washroom for hearing impaired	J	J	J
2. Assistive listening devices for hearing impaired	J	J	J
3. Wheelchair access to Computer Terminals, 760 mm (30 inches) clearance.	J	J	J
4. Aisle width in libraries 1060mm (42in.)	J	J	J

	YES	No	N/A
5. Lighting, 100Lux in libraries at book stacks \geq 200 Lux	J	J	J
RAMPS AND SLOPES:	J	J	J
1. Any grade in barrier free pathway with slope steeper than 1:20 is designated as ramp.	J	J	J
2. Ramp gradient, <1 in 12	J	J	J
3. Ramps with handrails and guards on both sides, unless in an aisle-way.	J	J	J
4. Ramp width 870mm (35in) between handrails	J	J	J
5. Ramp width >920mm (36 in), ideal 1.55m (5ft.) with curb where there are no stairs.	J	J	J
6. Level landing space, top and bottom of ramp and any change of direction and ever <9m (29ft.), 1.5m (5ft.) long and ramp width.	J	J	J
7. Level landing space at door 1500 x 1500 mm (60x 60 in.) extending >600mm (24in.) beyond, from latch of door that opens toward ramp or 300 mm (12in.) if door swings away from ramp. If lateral approach > 300mm.(12in.)	J	J	J
8. Curb > 50 mm (2in) high on any side where no solid enclosure is provided.	J	J	J
9. Drainage, or covered over ramp.	J	J	J
10. No metal parts, i.e. handrail	J	J	J
11. Ramp provided next to stairs	J	J	J
12. Lighting, alternative power supply	J	J	J
13. Lighting, no glare on user	J	J	J
14. Lighting, 100 Lux	J	J	J

	YES	No	N/A
15. Seats at top of stairs and ramp.	J	J	J
16. Exterior ramps, heated to eliminate ice build up.	J	J	J
RECEPTION AREAS:	J	J	J
1. Assistive listening device	J	J	J
2. If drinking fountains then, one should be barrier free	J	J	J
3. Spout near front and 915 mm (36in) above floor	J	J	J
4. Controls easily operable from wheelchair with one hand and or automatically operated.	J	J	J
5. Water fountain recessed in wall or equipped with privacy fountain extending to the floor that is cane detectable, yet leaving access for wheelchair	J	J	J
6. Info Centre, open concept	J	J	J
7. Newspaper/reading material	J	J	J
8. Signs, directions, locations of department, etc.	J	J	J
9. Counter top, lowered area < 865mm (34 inches)	J	J	J
STAIRWAYS:	J	J	J
1. Handrail must be graspable	J	J	J
2. Guardrail on stairs 920 mm (36 inches) from top of rail to floor	J	J	J
3. Step width <1100mm (43inches)	J	J	J
4. Stair, if overhangs, 2.4m (7.8ft.) above walkway then enclosed or attention drawn by planters, etc.	J	J	J

	YES	No	N/A
5. Stair, each with colour contrast on edge for vision impairments	J	J	J
6. Stair, non-resilient and non-skid surface	J	J	J
7. Riser height uniform, closed and plain faced	J	J	J
8. Riser height >162.4 and <180mm (6.4 and 7.1 inches)	J	J	J
9. Tred width uniform and >265 and <280mm (10.4 and 15 inches)	J	J	J
10. Front edge at right angles to path of travel	J	J	J
11. Tred on exterior slope 1% for drainage	J	J	J
12. Nosing of contrasting colour	J	J	J
13. Handrail, continue width of 1 tread beyond bottom riser.	J	J	J
14. Handrail has a 300 mm (12 inches) horizontal extension at bottom	J	J	J
15. Handrail, if more than one step then placed on both sides	J	J	J
16. Stair nosing not abrupt (squared) rounded preferred.	J	J	J
17. Guardrail on landing >1100mm (43 inches) and on stairs \geq (36inches) from top of rail to stair nosing.	J	J	J
18. Landing, clear depth = widest stari or 1.2 m (48 inches)	J	J	J
19. Lighting, 100 Lux	J	J	J
20. Lighting , no glare on user	J	J	J
21. Lighting, alternate power supply	J	J	J
22. Wall switch >810mm and <1200mm (32 and 48inches) above	J	J	J

	YES	NO	N/A
floor, operable with a closed fist, or automatic sensor operated.			
23. Seating at top of stairs and ramps.	J	J	J
<u>TOILETS AND URINALS:</u>	J	J	J
1. At least one toilet stall is barrier free	J	J	J
2. Clearance >1700mm (67in) between outside face of toilet stall and inward swinging door to washroom and 1400 mm (55in) between outside of stall face and any wall fixture.	J	J	J
3. Toilet stall 1500m X 1500 mm (59 in. X 59 in)	J	J	J
4. Toilet stall equipped with a coat hook, 1400mm (55in) from floor on side wall and 50mm (2in) from wall under Ontario Building code.	J	J	J
5. Toilet centre >460 mm and < 480mm(18 and 19 inches) from the side wall.	J	J	J
6. Toilet seat > 400mm and 460mm (16 and 18 in.) above floor.	J	J	J
7. As an Alternative to number 6, the toilet should be equipped with a special raised seat to suit the needs of the individual user.	J	J	J
8. Toilet, with hand operated flushing controls, easily accessible to wheelchair, or with automatic controls.	J	J	J
9. Toilet seat equipped with seat lid or back support, not a spring actuated seat.	J	J	J
10. Door to toilet stall opens outward, or increase the size of the stall to suite	J	J	J
11. If toilet stall door opens inward provide 760 mm x 1220 mm (30 x 48 inches) more room in stall	J	J	J
12. Door to toilet stall, width must be >810mm (32 in.)	J	J	J

	YES	No	N/A
13. Door opening aligned with clear space next to toilet	J	J	J
14. Door to toilet stall, spring type to close automatically behind wheelchair	J	J	J
15. Door to toilet stall to have a door pull on the inside. Pull must be 140 mm (5 ½ in) long and located so its midpoint is >200 mm and <300mm (8 and 12 in.) from hinged side and >900 mm and <1000mm. (36 and 43 in.) from floor	J	J	J
16. Door to toilet stall with pull handle on outside near latch side of door.	J	J	J
17. Door to toilet stall, lock operated by one hand, device should not require tight grasp or twisting, with emergency release on outside, Operable by persons with poor finger dexterity.	J	J	J
18. Toilet paper dispenser to be beside and slightly to front and above seat, large type without sharp or serrated edge. To facilitate person with poor finger dexterity, small leaf inter-fold paper a NO-NO.	J	J	J
19. Urinal, if wall hung, rim <430mm (17in) from floor.	J	J	J
20. Urinal, clear floor space 760mm wide x 12 mm 90 x48 in. deep.)	J	J	J
<u>WALKWAYS, EXTERIOR, PARKS:</u>	J	J	J
1. Continuous plane without steps or abrupt change in level.	J	J	J
2. Permanent surface that is firm and slip resistant, free from obstruction, not small units, gravel or cobblestone. Asphalt is recommended or textured concrete with interlocking brick on the side to denote the pathway.	J	J	J
3. Uninterrupted width of >1100mm (43 in) and gradient <1:20	J	J	J
4. Designed as a ramp where gradient >1:20	J	J	J
5. Have surface width of >1100 (43 inches) of different texture when	J	J	J

	YES	No	N/A
line of travel is level and even with adjacent walking surface.			
6. Free from obstructions for full width of walk to a minimum height of 1980mm (78inches) except handrails are permitted to project not more than 100 mm (4 in) from either side. Obstructions include, vending machines, planters, waste baskets, etc.	J	J	J
7. Furniture and mailboxes, etc. to be fixed securely within a strip close to the curb, strip to be designated by a colour change.	J	J	J
8. Other fixtures, to be out of the passageway. Clearance \geq 1.1 m (40inches)	J	J	J
9. Pylon or post mounted telephone enclosures etc. must not project into passageway	J	J	J
10. Level landing space at door, > 1500m x 1500 m (59X59), extending >600 mm (24 in) beyond the latch of door, or >300mm (12 inches) if door opens away from walkway	J	J	J
11. Where difference in elevation between levels is <200mm (8in) a curb ramp may be provided.	J	J	J
12. Curb ramp gradient of <1:7.5, width>1200mm (48 in), slip resistant, detectable warning surface colour, and texture contrasted with adjacent surface with smooth transition to other surfaces with no handrail or guard.	J	J	J
13. If pedestrians likely to walk across curb ramp the flared sides <1:10	J	J	J
14. Sidewalk ramp to roadway >0.13 (1/2 in) to facilitate access for wheelchair with hard rubber tires.	J	J	J
15. Lighting 30 Lux	J	J	J
16. Width, clear \geq 1.6m (5.25 ft.) every 30 m (99 ft.) apart not <1.1m (43in)	J	J	J
17. Width in traffic area, clear and unobstructed > 2.4m (6ft.)	J	J	J

	YES	No	N/A
18. Clearance > 2.4m (8ft.) to any overhang object	J	J	J
19. Where pathway crosses a driveway the textured concrete and the denoted pathway edges carried across the area to denote, 1)a pathway 2) gives right of way to pedestrians	J	J	J
20. Level <6mm (1/4 in) if > then beveled and sloped 1:20	J	J	J
21. Joints, flush and <13mm (1/2 in) opening	J	J	J
22. Cross slope, 1:50 for drainage	J	J	J
23. Obstruction, no gratings/maintenance holes, or openings must be <13mm (1/2 in)	J	J	J
24. Manhole covers with slip resistant surface	J	J	J
25. Obstructions, with coloured markings	J	J	J
26. Gratings, perpendicular to travel path	J	J	J
27. Wheel stops, where vehicles roll onto pathway, >150mm (6in) high with breaks each 2m (79 in) for drainage and 900 mm (36 in) wide for wheelchair	J	J	J
28. Warning, linear detectable strips at edge and at hazards	J	J	J
29. Pattern, in straight lines	J	J	J
30. Rest area, every 30 to 50 metres (98 to 165 ft.) at side of walkway, indicated with a change of colour and texture. Seating and clear space >800 x 1200 mm (32 x 48 inches) for wheelchairs	J	J	J
31. Rest area protected from the sun	J	J	J
32. Seating at street crossings, intersections and at public transit shelters: Seating > 1.5m (5ft.) clear space from front to opposite wall or obstacle. Avoid materials that are good conductors of heat or cold. Seating height, >450 and <500 mm (18 and 22 in) with a little	J	J	J

	YES	NO	N/A
slope, front to back. Seating depth, >300 and < 450mm (12 and 18 in) with 75 mm heel space underneath			
33. Picnic Tables accessible with clearance, 760mm (30 in) extension on one end for wheelchair and 820 mm (32 in) for PMD.	J	J	J
34. Shelters located consistently in relation to streets and sidewalks	J	J	J
35. Bright stripes to highlight shelter entrance	J	J	J
36. Bold signs and marking at major transit stops	J	J	J
37. Bus stop signs at eye level and painted in bright colours	J	J	J
38. Detectable warning surface 610mm (24 in) long	J	J	J
39. Walkway not impeded by adjacent street furniture, ex. Dispensers, vending machines, waste boxes, planters, posts, signs, nor guy wires	J	J	J
40. Have clearance around two sides of shelter \geq 120mm (48in.)	J	J	J
41. Provide a clear view of oncoming traffic	J	J	J
42. Sufficient clear floor space for wheelchair or PMD (1500mm or 5ft.) required for turn around	J	J	J
<u>WASHROOMS:</u>	J	J	J
1. Entrance, clearly marked by the International Symbol of Access	J	J	J
2. Washroom on same floor and <45m (148ft.) away from other barrier free washrooms.	J	J	J
3. Washrooms not designated fro disabled persons must be marked to indicate the location of the barrier free facility.	J	J	J
4. Door to room >800mm (32in)	J	J	J
5. Door threshold <13 mm (1/2 in) and leveled	J	J	J

	YES	NO	N/A
6. Door threshold, if >6mm (1/4 in) beveled with slope 1:2	J	J	J
7. Residential suite. Dorr in open position, width >760mm (30in) when served by corridor >1060mm (42in) wide and otherwise >810mm (32in) wide	J	J	J
8. For larger washrooms a privacy screen with a 1.2m (40 in) clear space with no doors at all.	J	J	J
9. Sink, centre line >460mm (18 in) from the sidewall	J	J	J
10. Sink, rim height <865 mm (34 in)	J	J	J
11. Sink clear floor place 760mm (30 in) wide and 1200 mm (48 in) deep with 480 mm (21in) depth under sink	J	J	J
12. Sink, knee space >760 mm (30 in) wide>710 mm and <870mm (28 and 34 in) high (measured to >260 mm (10 in.) in from front.	J	J	J
13. Sink clearance under >760mm (30in) wide, >735 mm (29in) high in front, >685 mm (27 in) high at 205 mm (8 in) back from front edge and >230mm (9 in) high from the point 280 mm (11in) to 430 mm (17 in) back front edge	J	J	J
14. Faucets, lever type, not spring loaded, or to be automatic type.	J	J	J
15. Faucets, <480mm (11 in) from front edge	J	J	J
16. Faucets to edge of basin, or front of vanity, <485mm (11 1/4in)	J	J	J
17. Faucets >200 mm (8in) apart.	J	J	J
18. Insulated waste and hot water pipes or water supply temperature only <43 degrees centigrade	J	J	J
19. Water supply to sink <43 degrees C.	J	J	J
20. Soap and towel dispensers <1200 and >900 mm (48 and 35 in) from floor	J	J	J

	YES	NO	N/A
21. Hand operated accessories, except in toilet stalls, dispensing height <1200mm and >900 mm (48 and 35 in) from floor	J	J	J
22. At least one mirror, bottom <1m (39in) from floor, or inclined to be usable by person in a wheelchair	J	J	J
23. Vanity top and shelves <840mm (33 in) from floor	J	J	J
24. Vanity if 2m (78 in) long then one section for barrier free, <865 mm (34in) above floor.	J	J	J
25. Vanity knee space >760mm (30 in) wide, >685 mm high and >485mm (26 and 19 in) deep	J	J	J
26. Wall light switch >810mm and 1200mm (32 and 48 in) above floor, operable with a closed fist or automatic sensor operated.	J	J	J
27. Lighting, 100 Lux	J	J	J
28. Towel or hot air dispenser, 840mm (33in) from floor	J	J	J
29. Shelves and other projections above sink not a hazard to visual disability	J	J	J
30. Stool, 420 to 480mm high.	J	J	J
<u>SHOWERS AND BATHTUBS:</u>	J	J	J
1. Entrance clearly marked by an International Symbol of Access.	J	J	J
2. At least one shower is barrier free in the assembly occupancy building.	J	J	J
3. Wheel-shower is preferable $\geq 1.525\text{m}$ (5ft.>) open to room $X \geq 920$ mm (36in)	J	J	J
4. Shower threshold beveled $\leq 13\text{mm}$ (1/2 in.)	J	J	J
5. Shower, fully recessed soap holder accessible from seat.	J	J	J

	YES	No	N/A
6. Shower, adjustable hand held shower head, \geq 1500 mm (5ft.) of flexible hose, accessible from seat with support to operate in fixed position when desired.	J	J	J
7. Shower, clear entrance floor area > 15400 mm (60 in) and 900 mm (36 in) deep, fixtures do not restrict accessibility	J	J	J
8. Shower, floor slip resistant	J	J	J
9. Shower, fold down seat, width 38-62 mm (1 ½-2 ½ in) less than shower stall width X 430 -530mm (17-21 in)	J	J	J
10. Shower wall mounted folding seat, not spring loaded, or a portable seat, that is 38-62 mm (1 ½ - 2 ½ in.) less than depth of shower stall in width x 430-530mm (17-21in.) in depth and Approximately 450 mm (18in) above floor and designed to carry a load \geq 1.33 N	J	J	J
11. Shower seat 480 (19 in.) above floor and of contrasting colour	J	J	J
12. Shower pressure equalizing or thermostatic mixing valve or device operable with closed fist from seat.	J	J	J
13. Grab bars (see washroom section)	J	J	J
14. Water temperature \leq 43 degrees	J	J	J
15. Bathtub stall \geq 25 mm (1 in.) from wall.	J	J	J
16. Bathtub, clear knee and toe space 760 mm (30in.) in front of tub	J	J	J
17. Bathtub stall clearance \geq 1400 mm (55 in.) from stall to any wall or obstruction.	J	J	J
18. Bathtub with L grab bar, each leg of L shape > 900mm (36in) long. L shape at 90 degrees, horizontal leg 150-200 mm (6 to 8 in) above and parallel to tub rim, vertical leg 300 – 450 mm (12 to 18 in) from control end of tub.	J	J	J

	YES	No	N/A
19. Bathtub grab bar fixed to outer edge for exit	J	J	J
20. Bathtub, portable seat available in contrasting colour	J	J	J
21. Bathtub lever faucets (not spring loaded) and located useable from seat.	J	J	J
22. Bathtub, bottom slip resistant	J	J	J
<u>Safety:</u>	J	J	J
1. Building is equipped with audible emergency exit route safety device	J	J	J
2. Equipped with alarms with flashing lights	J	J	J
3. In case of fire, individuals with wheelchairs/scooters be able to access multiple exit routes	J	J	J
4. Does this facility have an existing evacuation plan	J	J	J
5. All fire alarm poles are at a maximum of 4 ft. from the floor	J	J	J
6. All fire extinguishers are at a maximum of 4ft. from the floor	J	J	J
7. Is emergency information available in alternative formats ex. Disc, large print, audio tape, braille	J	J	J
<u>Environmental Issues:</u>	J	J	J
1. Staff/public are informed about scent related disabilities, and the use of various products in public areas	J	J	J

	YES	No	N/A
2. The use of scent-free products in washrooms, general areas, and facilities	J	J	J
3. Are signs posted indicating the usage of such products	J	J	J