

DESIGN DEVELOPMENT AND ASSESSMENT CHECKLIST

Facilities and Property Management Division

Date: _____	✓ Check One for Each Category	Comments
Facility Name: _____		
Facility Address: _____	Design Development <input type="checkbox"/>	
F&PM Client: _____	Facility Assessment <input type="checkbox"/>	
Group/Client: _____	New Construction <input type="checkbox"/>	
Contact: _____	Renovation <input type="checkbox"/>	
Project Description: _____	Exterior Only <input type="checkbox"/>	

The Facility Accessibility Design Standards (FADS) document is a design aid applicable to the design and construction of new facilities, as well as the retrofit, alteration or addition to existing facilities owned, leased or operated by the City of Mississauga.

The Design Development and Assessment Checklist has been created to assist staff, designers and contracted consultants with the application of FADS and ensure each element has been applied to each project and to document elements of a project which may have been technically infeasible to implement. In a retrofit situation where a design element has little likelihood of being accomplished due to structural conditions or other existing physical or site constraints prohibit modification, the **TECHNICALLY INFEASIBLE ELEMENT FORM** is to be completed and signed by the Facilities and Property Management Division Manager and maintained in the project file. Where an equivalent means of facilitation is being proposed to achieve the intent of part of the Standards, an **EQUIVALENT FACILITATION PROPOSAL FORM** is to be completed by the designer and forwarded to the City Project Manager and Accessibility Coordinator.

This Checklist is a reference tool only and must be used in conjunction with the FADS document. It does NOT include all requirements or exceptions applicable to each design element. Staff and the prime consultant where applicable, shall complete this checklist during the design phase of each project. Checklists are to be signed by the appropriate manager and maintained in the project file.

Section	Element	Key Design Requirements	Y	N	Comments or N/A
GENERAL CHARACTERISTICS					
4.1.1	Space and Reach Requirements	2440 (96) turning space for wheelchairs/scooters; 1370 x 810 (54 x 32) footprint for wheelchairs and scooters; 400-1200 (15-3/4 - 47) reach range from seated position.	<input type="checkbox"/>	<input type="checkbox"/>	
4.1.2	Ground and Floor Surfaces	Level changes: Up to 6 (1/4) may be vertical; 6.1-13 (9/32 - 1/2) to be bevelled; over 13 (1/2) to be ramp or curb ramp. Gratings max 13 (1/2) openings, perpendicular to direction of travel,	<input type="checkbox"/>	<input type="checkbox"/>	
4.1.3	Protruding & Overhead Objects	Objects projecting more than 100 (4) to be cane-detectable – lowest edge no higher than 680 (26-3/4). Min 2100 (82-3/4) headroom.	<input type="checkbox"/>	<input type="checkbox"/>	
4.1.4	Accessible Routes, Paths, and Corridors	Wherever possible, all routes to be accessible; 1500 (59) min width for exterior routes; 1100 (43-1/4) min width for interior routes; routes less than 1830 (72) wide to have passing places no more than 30 metres (98 feet 5 inches) apart; routes less than 2000 (78-3/4) wide to have turn space at dead ends; rest areas required every 30 metres (98 feet 5 inches); edge protection may be required; slope no steeper than 1:25 (4%), or design as ramp. Max 1:50 cross-slope.	<input type="checkbox"/>	<input type="checkbox"/>	
4.1.9	Ramps	Slope must be between 1:25 (4%) and 1:20 (5%); max 9 metres (29 feet 6 inches) between landings; min 2440 x 2440 (96 x 96) landings at top and bottom; min 1670 x 2440 (65-3/4 x 96) at landings at switchbacks; min 1670 (65-3/4) long landings in straight ramps; handrails required both sides, with appropriate extensions. Intermediate handrails required on stairs wider than 2200 (86-5/8) wide.	<input type="checkbox"/>	<input type="checkbox"/>	
4.1.11	Stairs	Open risers must not be used; tread length 280 – 355 (11-14); riser height 125-180 (4-7/8 – 7); must have detectable warning surface at top of flights; handrails required both sides, with appropriate extensions. Intermediate handrails required on stairs wider than 2200 (86-5/8) wide.	<input type="checkbox"/>	<input type="checkbox"/>	
4.1.12	Handrails	865-920 (34-36) high; colour/tonal contrast with surrounding environment.	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.3	Elevated Platforms	On an <i>accessible route</i> ; <i>Detectable warning surface</i> min. 610 (24) – 920 (36) deep flush to edge or drop-off	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.11	Balconies, Porches, Terraces and Patios	On an <i>accessible route</i> ; Min. 2440 (96) deep; Thresholds shall be accessible; Surfaces shall be accessible; Railings/Guards colour contrasted to surroundings; Doors open against a side wall or rail	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.15	Benches	On an <i>accessible route</i> ; Provide clear, level floor space adjacent to bench for wheelchair; Bench seat 450-500 (18-20) above the ground; arm and best rests; colour contrasted to surroundings	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.16	Public Use Eating Areas	Min. 20% accessible; Variety of locations in each area; On an <i>accessible route</i> ; Knee space at the table; Surface 810-865 (32-43) high; Clearance around each table; Lighting along paths of travel and at surfaces	<input type="checkbox"/>	<input type="checkbox"/>	

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4.4.7	Signage	All signage shall be accessible with san serif fonts, Arabic numbers, width-to-height ratio by viewing distance (see Table 4.4.7) and stroke-width-to-height ratio; Permanent rooms/space use wall-mounted signage with tactile characters and numbers; Accessibility facilities signage shall include the International Symbol of Accessibility; Tactile signage shall be on an <i>accessible route</i> and mounted from 1370 – 1500 (54 – 59) to the centreline; Lighting levels measured at sign surface min. 200 lux	<input type="checkbox"/>	<input type="checkbox"/>	
4.4.8	Detectable Warning Surfaces	Colour contrasted to surroundings; Slip resistant; Provided at top and entry points to all stairs (circulation and exit); Min. 920 (36) deep and full width of stair; Truncated Domes	<input type="checkbox"/>	<input type="checkbox"/>	
4.4.13	Lighting	Exterior: Meets Illuminating Engineering Society of North America Standards; Lighting levels measured at the ground; Pedestrian entrance min. 100 lux; Parking and passenger drop-off areas min. 30 lux; Lighting fixtures placed high enough to clear normal snow accumulation Interior: Full spectrum lighting; Evenly distributed at floor level to minimize pools of light and not create areas of shadow; elevator lobbies, washrooms and at signage min. 200 lux; Office areas min. 300 lux; Emergency lighting min. 100 lux.	<input type="checkbox"/>	<input type="checkbox"/>	
4.4.14	Materials and Finishes	Exterior: Non-slip and firm; Walkways to use accessible finishes; Where wood planks used, wood laid perpendicular to path of travel; Max. joints 6 (1/4) wide and lifts 3 (1/8); Gratings/Grills place to side of pedestrian routes or so narrow openings perpendicular to path of gravel an max. 13 (1/2) Interior: Any carpeting low-level loop; Hard surfaces non-slip, non-glare and accessible; Joins max. 6 (1/4) and flush; Walls non-abrasive to 2000 (79) high	<input type="checkbox"/>	<input type="checkbox"/>	
4.4.15	Texture and Colour	Exterior: Pronounced colour contrast to differentiate boundaries of objects, objects from backgrounds and enhance spatial orientation. Interior: Colour contrast to define edges (e.g. stair nosings, doors, handrails); Colour/tone define boundaries (e.g. wall to floor); Baseboard contrasted to walls and floor where monochromatic colour scheme selected; Enhance wayfinding.	<input type="checkbox"/>	<input type="checkbox"/>	
4.5.3	Swimming Pools, Therapeutic Pools/Public Spas and Spray Pads	Swimming pools, Wading pools, Hot pools, Splash pads, Spray pads, Therapeutic pools and Spas shall be accessible; Pool has direct accessible route from lobby/entrance to change rooms through to pool deck; Ramp access to water; Mechanical pool lifts; Public Spas transfer walls; Therapeutic pools water temperature, controls, depth and submerged benches	<input type="checkbox"/>	<input type="checkbox"/>	
<u>SITE CHARACTERISTICS</u>					
4.1.10	Curb Ramps	Min 1500 (59) wide; running slope 1:50 to 1:20 (2% to 5%); 900 (35-1/2) wide flared sides; must have detectable warning surface.	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.12	Parking	All parking structures, underground parking and surface lots; Provide both Accessible and Limited Mobility spaces; Number of each type of space as per Table 4.3.12; Parking spaces should be joined to the building by an <i>accessible route</i> that does not travel behind parked vehicles or along driveways; Signage at parking spaces and directional signage to location of parking shall be accessible and not mounted on fences or building faces; Directional signage shall be provided where the accessible entrance is not obvious or distant; Public consultation required	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.13	Passenger Loading Zones	At least 1 shall be accessible; Identified with accessible signage; Includes space for the driveway, a layby and an access aisle; Connected to an <i>accessible route</i> ; Curb ramp or drop curb with detectable warning surface; Min. 3600 (11ft 10) vertical clearance	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.14	Landscaping Materials and Plantings	Min 10% plant beds accessible where plan beds provided; Min 460 (18) high; on an <i>accessible route</i> ; Cane-detectable curbs; No permanent guide wires; Min 2100 (83) headroom clearance	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.17	Streetscapes	On an <i>accessible route</i> ; Including waste receptacles, light standards, signs, planters, mail boxes, vending machines, benches, traffic signals and utility boxes; Primary routes min. 2100 (83) wide with 300 (12) continuous <i>indicator surface</i> ; Non-primary routes min. 1500 (59); Elements do not reduce width of accessible route; Any operating mechanisms shall be accessible and provide a clear floor area for wheelchairs and scooters in front of usable parts	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.19	Service Animal Relief Areas	On an <i>accessible route</i> ; Provided within 30m of accessible entrance; Provide accessible garbage can and identification signage	<input type="checkbox"/>	<input type="checkbox"/>	
4.4.17	Pedestrian Signals	Provided with a locator tone distinct from walk indicator; 1500 (59) from curb edge and 1100 (43-1/4) above ground; tactile arrows aligned with direction of travel; manual and automatic activation features; audible and vibro-tactile walk indicators; 3000 (118) distance between two accessible pedestrian signals on the same corner, or installed on single post with verbal announcement for active crossing	<input type="checkbox"/>	<input type="checkbox"/>	
4.5.2	Outdoor Recreational Facilities	Accessible routes, auxiliary services, plantings; Accessible Boardwalks, Docks, Recreational Trails and Footbridges, Pathways, Rest Areas, Parks, Playgrounds, Picnic tables, Drinking Fountains, Public Telephones, Lighting, Washrooms, Waterfront Areas, Natural Areas, Grandstand/Viewing Areas, Playing Fields, Leash Free Dog Parks, Access to spectator areas of sports fields, Docks/Piers, and Outlooks as per details provided	<input type="checkbox"/>	<input type="checkbox"/>	

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<u>BUILDING CHARACTERISTICS</u>					
<u>ACCESS AND CIRCULATION</u>					
4.1.5	Entrances	All entrances used by staff and/or the public to be accessible	<input type="checkbox"/>	<input type="checkbox"/>	
4.1.6	Doors	Power operators required at entrances, washrooms with an accessible stall, universal washrooms, change/dressing rooms with accessible toilet/shower, and intermediate doors across primary routes. Revolving doors are not accessible. Clear ground/floor space on each side (See Table 4.1.6); min 950 (37-1/2) clear opening; doors in series to be min 1525 (60) plus width of any in-swinging door, apart; power door operator controls no closer than 600 (23-5/8) from inside corner and not less than 600 (23-5/8) and not more than 1525 (60) beyond the door swing; 1370 x 810 (54 x 32) space at power door operator controls; hardware to be accessible; colour/tonal contrast with wall.	<input type="checkbox"/>	<input type="checkbox"/>	
4.1.7	Gates, Turnstiles and Openings	950 (37-1/2) min clear width	<input type="checkbox"/>	<input type="checkbox"/>	
4.1.8	Windows, Glazed Screens and Sidelights	Frameless glass doors and/or sidelights must not be used. 760 (30) max height for lowest edge of viewing windows and vision panels. Operating hardware to be accessible. Decals to be used at large expanses of glass to enhance visibility.	<input type="checkbox"/>	<input type="checkbox"/>	
4.1.13	Escalators	Where provided, an alternate accessible route is required in the same vicinity as the escalator. <i>Detectable warning surfaces</i> required at top and bottom.	<input type="checkbox"/>	<input type="checkbox"/>	
4.1.14	Elevators	Min 1725 x 1525 (68 x 60) cab size (2030 x 1525 (80 x 60) in high use facilities); min 950 (37-1/2) clear opening at door; handrails on all non-access walls; 1370 x 810 (54 x 32) clear floor space at hall call buttons; emergency call system with two-way communication ability which does not solely rely on voice input.	<input type="checkbox"/>	<input type="checkbox"/>	
4.1.15	Platform Lifts	Platform lifts can only be used to access a performing area, comply with wheelchair viewing position dispersion requirements, an incidental space not accessible to the public with no more than 5 occupants, or raised judges benches and other raised areas in a courtroom.	<input type="checkbox"/>	<input type="checkbox"/>	
<u>WASHROOM FACILITIES</u>					
4.2.1	Toilet Facilities	Requirements for each public or <i>common use</i> toilet facility; Other toilet rooms provided for the use of occupants of specific spaces (i.e. a private toilet room for the occupant of a private office) shall be <i>adaptable</i> ; Min 1 universal washroom in addition to any <i>accessible</i> public or <i>common use</i> toilets, provided in all public buildings and on every floor level in <i>assembly areas</i> where the floor incorporates <i>common</i> or <i>public use</i> washroom facilities containing four or more toilet and/or urinal fixtures; Number accessible toilet stalls; Min 5% accessible portable toilets where used	<input type="checkbox"/>	<input type="checkbox"/>	
4.2.2	Toilet Stalls	Where toilet stalls used the number of <i>accessible</i> toilet stalls see Table 4.2.2; Min 1 ambulatory toilet within each non-accessible washroom	<input type="checkbox"/>	<input type="checkbox"/>	
4.2.3	Toilets	Height of seat; Back support; <i>Clear</i> transfer space; Toilet flush controls are accessible and on transfer side of the toilet; L-shaped grab bar; Rear grab bar; Drop-down grab bar; Toilet-paper dispenser	<input type="checkbox"/>	<input type="checkbox"/>	
4.2.4	Lavatories	On an <i>accessible route</i> ; Top 820 - 840 (32-1/4 - 33); Knee space; <i>clear floor space</i> 760 (30) wide x 1370 (54) deep with up to 480 (18-7/8 in.) under the lavatory; hot water and drain pipes insulated or temperature limited; Soap and Towel dispensers accessible; Faucets and other controls; Shelves/other projections	<input type="checkbox"/>	<input type="checkbox"/>	
4.2.5	Urinals	On an accessible route; No step in front of the fixture; Wall-mounted with elongated rim max.430 (17); Min. 345 (13-1/2) deep; Forward approach clear floor space 810 x 1370 (32 x 54) in front; Privacy screens; Grab bars; Flush controls; Number of accessible urinals	<input type="checkbox"/>	<input type="checkbox"/>	
4.2.6	Washroom Accessories	Hand-operated dispensers, hand dryers, built-in garbage receptacles, mirrors, etc. accessible; 900 - 1200 (35-1/2 - 47); Tilt mirrors shall not be used	<input type="checkbox"/>	<input type="checkbox"/>	
4.2.7	Universal Washroom	Min 1 universal washroom in addition to any accessible public use or common use toilets for all public buildings and every floor of assembly buildings otherwise see Table 4.2.1; Emergency call system; Adult change table size, surface height, adjacent clear floor space, weight capacity, on an accessible route, and accessible controls	<input type="checkbox"/>	<input type="checkbox"/>	
4.2.8	Bathtubs	All bathtubs; Clear floor space parallel to toilet 920 (36) deep x full length of tub; Faucets lever type or are automatic; "L" shaped grab bar; Vertical grab bar; Controls equipped with a pressure-equalizing or thermostatic-mixing valve; Fully recessed soap holder	<input type="checkbox"/>	<input type="checkbox"/>	
4.2.9	Showers	Number of accessible showers see Table 4.2.9; On an accessible route; no or bevelled threshold; Trench-style drain; Wall-mounted folding seat; L-shaped grab bar; Vertical grab bar on each end wall; Pressure equalizing or thermostatic mixing valve; Fully recessed soap holder; Accessible shower head	<input type="checkbox"/>	<input type="checkbox"/>	
4.2.10	Grab Bars	Resist a load of at least 1.3 kN (300 lb.), applied vertically or horizontally; Diameter 35 - 40 (1-3/8 - 1-9/16); free of any sharp or abrasive Elements; Colour-contrasted with surrounding environment; slip-resistant surface	<input type="checkbox"/>	<input type="checkbox"/>	

Section	Element	Key Design Requirements	Y	N	Comments or N/A
<u>OTHER AMENITIES</u>					
4.3.1	Drinking Fountains	On an <i>accessible route</i> ; Cane detectable at or below 680 mm (26-3/4 in.); If cantilevered: Min 810 x 1380 (32 x 54) clear floor space with knee and toe space to min 700 (28) at the base; If freestanding: Clear floor space for parallel approach	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.2	Viewing Positions	On an <i>accessible route</i> without blocked egress; See Table 4.3.2 for number of required spaces; Include adaptable seating; Provide storage for wheelchairs and other mobility assistive devices; Integrate accessible locations in a distributed in a variety of admission prices; Clear level and minim 920 (36) wide x 1525 (60) deep with min. 1 companion seat beside each space	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.4	Change/Dressing Rooms	On an accessible route; Private accessible dressing rooms include 180 degree turn space; Accessible dressing rooms have 180 x 18030 (32 x 72) bench with 70 (30) wide clear floor space parallel to bench; Collapsible coat hooks; Slip resistant for wet conditions for flooring and bench surfaces; Accessible mirror	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.5	Offices, Work Areas & Meeting Rooms	On an accessible route; Clear floor space for 180-degree turn; Min 5% but not less than 1 have height adjustable work surface where multiple workstations/meeting rooms; Assistive listening system provided where required	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.6	Waiting and Queuing Areas	On an accessible route; Waiting rooms with fixed seating include min. 3% and not less than 1 clear floor spaces for assistive equipment; Queuing barriers arranged in parallel lines; Permanent queuing incorporate defined floor patterns/colours/textures as wayfinding; Colour contrast provided for barriers from surrounding environment; Clear floor space where lines change direction; Guides must be cane detectable	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.7	Tables, Counters and Work Surfaces	Min 10% to be accessible; Should be recessed; On an <i>accessible route</i> ; Min 810 (32) wide x 1370 (54) deep clear floor space place with max. 480 under the surface; Clear knee and toe space; Surface height 710-865 (28-34) where not adjustable; Speaking port controls and height accessible	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.8	Information, Reception and Service Counters	Min 1 accessible for each type of service provided; Clearly identified by signage; Where a single queue line is provided all counters will be accessible; On an <i>accessible route</i> ; Surface, knee and toe space see 4.3.7; Knee space provided for both staff and public sides; Speaking port controls and height accessible	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.9	Storage, Shelving and Display Units	At least 1 of each type shall be accessible; Self-service unit shall be on an <i>accessible route</i> ; Forward/parallel approach clear floor space min. 810 x 1370 (32 x 54); Cloths rods/shelves max. 1370; Collapsible coat hooks max. 1200 (47); Hardware touch latch or U-shaped pulls	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.10	Lockers and Baggage Storage	At least 10% accessible; On an <i>accessible route</i> ; Bottom shelf min. 230 (9); Top shelf max. 1200 (47); Locker IDs should be accessible; Baggage racks/carousels surface max. 460 (18) with continuous colour-contrasting strip at edge; Access spaces min. 1370 (54) deep x 810(32) wide	<input type="checkbox"/>	<input type="checkbox"/>	
4.3.18	Kitchens and Kitchenettes	For use by staff and public; Min 50% of shelf space accessible; Pass-through kitchens; U-shaped kitchens; Storage elements; Kitchen sinks; Appliances; Colour contrast	<input type="checkbox"/>	<input type="checkbox"/>	
<u>SYSTEMS AND CONTROLS</u>					
4.4.1	Emergency Exits, Fire Evacuation and Areas of Rescue Assistance	Exterior: Accessible emergency exits shall be connected to an <i>accessible route</i> Interior: <i>Areas of rescue assistance</i> on an <i>accessible route</i> ; Each space 850 x 1370 (33-1/2 x 54) per non-ambulatory occupant; Total Areas of Rescue space see Table 4.4.1; Accessible identification signage; 2-way voice communication system.	<input type="checkbox"/>	<input type="checkbox"/>	
4.4.2	Controls and Operating Mechanisms	Mounted between 400 - 1200 (8 – 47); Operable with a closed fist; Lighting at min. 100 lux; Colour contrasted from surroundings	<input type="checkbox"/>	<input type="checkbox"/>	
4.4.3	Vending and Ticketing Machines	On an <i>accessible route</i> ; Clear floor space to access controls; Controls mounted at accessible heights; Signage on machines accessible	<input type="checkbox"/>	<input type="checkbox"/>	
4.4.4	Visual Alarms	Provided at least at restrooms, general usage areas (e.g. meeting rooms), hallways, lobbies and other common use areas; Spacing max. 15 m (50 ft.) apart; Mounted 2100 (78-3/4); Meet NFPA 72 Section 18.5.3	<input type="checkbox"/>	<input type="checkbox"/>	
4.4.5	Public Telephones	Number of public phones to be accessible see Table 4.4.5; All accessible telephones and 25% of remaining require volume controls; Controls shall be accessible and meet CSA T515; Lighting minimum 200 lux; Clear floor space for front or side approach; ID signage includes symbol of accessibility	<input type="checkbox"/>	<input type="checkbox"/>	
4.4.6	Assistive Listening Systems	To be provided in assembly areas; Accessible signage identifying listen system present; May include induction loop, infrared and FM radio frequency systems	<input type="checkbox"/>	<input type="checkbox"/>	
4.4.9	Public Address Systems	Zoned to provide information to key locations only; Minimize background noise; No continuous broadcast music; A;;-point calls for emergency only	<input type="checkbox"/>	<input type="checkbox"/>	
4.4.10	Information Systems	Including kiosks, video displays, maps, and information panels; Mounted to be usable for a person using a wheelchair or scooter; Controls shall be accessible; Clear floor space for front or side use shall be provided; Also see CSA B651.1 and B651.2 standards	<input type="checkbox"/>	<input type="checkbox"/>	
4.4.11	Card Access, Safety and Security Systems	Signals are provided in both audible and visual signals; Card-entry systems and Encoded-entry/exit systems (e.g. keypads) will be accessible; On an <i>accessible route</i> ; Clear floor space to access controls; Controls mounted at accessible heights	<input type="checkbox"/>	<input type="checkbox"/>	

Section	Element	Key Design Requirements	Y	N	Comments or N/A
4.4.12	Glare and Light Sources	Low/no-gloss, matte, satin or honed finishes; Sun-screening systems provided where direct sunlight adversely affect lighting or create reflective glare; Light fixtures will protect users from a direct view of the bulb; Special features/key orientation elements enhanced with supplementary lighting	<input type="checkbox"/>	<input type="checkbox"/>	
4.4.16	Acoustics	Finishes do not unduly amplify occasional noises; <i>Accessible routes</i> in large facilities aurally differentiate major and secondary paths of travel; Public address and call systems; <i>Meeting rooms</i> and <i>assembly areas</i>	<input type="checkbox"/>	<input type="checkbox"/>	
<u>FACILITY-SPECIFIC REQUIREMENTS</u>					
4.5.1	Arenas, Halls and Other Indoor Recreational Facilities	Provide accessible seating options; Use detectable warning surfaces on stairs to access seating; Accessible route to arena/facility floor min. 950 (37-1/2) wide; Min. 10% coat hooks accessible; Staff areas to be accessible	<input type="checkbox"/>	<input type="checkbox"/>	
4.5.4	Cafeterias	Min. 10% accessible where fixed tables or counters provided; Accessible tables and counters distributed throughout design; Min. 1 cashier to be accessible; Food/drink placed and Tray slides max. 860 (34) high; Min. 1100 (43-1/4) access aisles to and around accessible tables; Dining areas to be accessible; access aisles	<input type="checkbox"/>	<input type="checkbox"/>	
4.5.5	Churches, Chapels and Other Places of Worship	All areas accessible to persons with disabilities including main areas of worship, meeting rooms, washrooms, coatrooms and offices. Accessible seating; Pulpits, altars, dais and choir areas; Public address systems; Assistive listening systems	<input type="checkbox"/>	<input type="checkbox"/>	
4.5.6	Libraries	User elements on an accessible route; Min 10% of fixed seating, tables or study carrels accessible; Min 1 of each checkout area accessible; Min 50% of computer catalogues or workstations accessible; Shelving at fixed seating, tables and study carrels max. 1120 (44); Security gates and card catalogues accessible	<input type="checkbox"/>	<input type="checkbox"/>	
4.5.7	Business, Mercantile and Civic	Min 1 every transaction counters/cash register shall be accessible and on an accessible route (see Table 4.5.7); Where counters/teller windows separate public from staff the communication device shall be accessible; Checkout lines identified with International Symbol of Access signage and provide an accessible route	<input type="checkbox"/>	<input type="checkbox"/>	
4.5.8	Police Stations	Accommodate persons with disabilities from the public, detainees, members of counsel or police staff. All areas the station used by the public, staff and counsel fully accessible. Secure areas (e.g. 2% of cells, all common areas used by detainees) accessibility accommodations; Secured entrances, doors and doorways operated only by security personnel not required to have accessible door hardware; Permanently installed telephones provided within cells have volume controls	<input type="checkbox"/>	<input type="checkbox"/>	
4.5.9	Municipal Courts	Accommodate persons with disabilities who may be members of the judiciary, court clerks or other officials, defendants, members of counsel and members of the public; Accessible access to judge dais and court official's area; Accessible Jury boxes, Witness stands, judges' benches and courtroom stations, jury assembly or deliberation, kitchenettes/refreshment dispensers, drinking fountains; Permanently installed assistive listening system provided	<input type="checkbox"/>	<input type="checkbox"/>	
4.5.10	Transportation Facilities	Links to transportation and within terminals are <i>accessible</i> to all members of a community including public and private bus, taxi, train, and airplane arrival and departure points; A variety of lift devices may need to be accommodated, and alternatives to audio and/or visual only scheduling are available; Accessible wayfinding strategies for open areas, include direction indicators; Bus Shelters, Bus Stops and Transit Terminals to have firm level surfaces, clearances around furniture and building elements, clear view of traffic, sufficient clear space. Detectable warning surfaces at edges of platforms. Lighting level at boarding platform of 100 lux. Visible and audible warning signals at boarding locations. Manoeuvring space at special lift devices used for boarding. Bus shelters; Bus Stops; Transit Terminals	<input type="checkbox"/>	<input type="checkbox"/>	
4.5.11	Fire Stations	Municipal fire stations accommodate accessibility needs of all potential facility users, including - Staff returning to light duty work; Injured staff attending a Captain's office /Other meeting space within the facility; Administration staff, Council Members, Consultants, etc attending site visits; Tours of non-work staff (School groups, etc.); Occasional uses of the facility; Meeting spaces open to the public and used for municipal functions; and Use by members of the general public in an emergency situation	<input type="checkbox"/>	<input type="checkbox"/>	
4.5.12	Training And Teaching Spaces	Students, teachers and staff with disabilities accommodated in all training and teaching spaces throughout the facility. Basic accommodation includes ability to enter and move freely throughout the space, as well as use the various built-in elements within (i.e. integrated technology, whiteboards, switches, computer stations, sinks, etc.); Additional electrical outlets throughout; Min 1 of each type of element should be accessible; Fixtures, fittings, furniture and equipment is accessible for students, teachers and staff; Adjustable height tables and chairs, removable armrests and rolling/locking casters on furniture	<input type="checkbox"/>	<input type="checkbox"/>	
4.5.13	Laboratories	Staff with disabilities have equitable access to laboratory facilities; Basic accommodation includes ability to enter and move freely throughout the space, as well as use the various built-in elements within (i.e. blackboards, switches, benches, sinks, etc); Built-in elements, such as benches or pin boards, at least 1 of each type of element be accessible except where limited by the equipment	<input type="checkbox"/>	<input type="checkbox"/>	

Section	Element	Key Design Requirements	Y	N	Comments or N/A
4.5.14	Child Care/Minding	Access to all areas within the daycare should be provided for children, parents, staff or volunteers with disabilities; Entry vestibules large enough to accommodate a triple stroller and a person, in addition to the swing of any door; Accessible tables, counters, work surfaces and activity counters or built-in millwork shall be located on an accessible route; Public address systems; Assistive listening systems; Kitchens/kitchenettes or Food preparation areas; Cubbies and Coat storage areas; Where stairs and ramps are needed, handrails and accessible and second childheight handrail provided; Playground(s) on site comply with CAN/CSA Z614-07 Annex H	<input type="checkbox"/>	<input type="checkbox"/>	

I have utilized this Checklist as a design aid in conjunction with the FADS document throughout the design phase of this project, or during a Facility Assessment of an existing building.

Project: _____ Consultant/Firm: _____ Date: _____

I have utilized this Checklist as a design aid in conjunction with the FADS document throughout the design phase of this project OR I have reviewed the design submissions of the Consultant and acknowledge FADS compliance throughout the project Scope of Work.

Project: _____ Consultant/Firm: _____ Date: _____

Manager: _____ Date: _____