

**Part 1 General****1.1 Summary**

- .1 Unless otherwise indicated, follow the standards below when specifying washroom accessories. These standards are not intended to restrict or replace professional judgment.
- .2 All washroom accessories inside washrooms that are dispensers or disposal receptacles shall be supplied by McGill and installed by the contractor. The products indicated in the design standards are to allow the Consultants to coordinate their locations and clearances required for servicing.
- .3 For laboratories, soap and paper towel dispensers are to be supplied and installed by the Contractor. They may be purchased through Building Services as well if the Consultants judge that the standard models are adequate. Their installation remains under the responsibility of the Contractor. As Building Services do not service these items inside laboratories, the Consultants must coordinate with the lab representative for their requirements.
- .4 Consultants must locate all washroom accessories, including barrier-free items, on their drawings (plans and elevations with detailed dimensions). They must provide the Project Manager with a list of accessories to be supplied by McGill (quantities per type of accessories) for ordering.

**1.2 Design requirements**

- .1 In newly constructed buildings on campus as well as when renovating existing washrooms near high-traffic spaces or inside clinical spaces, provide a wall-mounted adult-sized changing station in all single-user, gender-inclusive universal washrooms.
- .2 In all multi-user washrooms and in all single-user, gender-inclusive universal washrooms, provide a wall-mounted baby-changing station. If an adult-sized changing station is provided, a separate baby-changing station is not required.
- .3 Provide internal wall blocking behind all washroom accessories.
- .4 All washrooms shall be equipped with hand paper towel dispensers.
- .5 Refer to McGill's Accessibility on Campuses Guidelines at [www.mcgill.ca/buildings/accessibility](http://www.mcgill.ca/buildings/accessibility) for additional requirements.

**1.3 Guarantee**

- .1 The mirrors described in this section shall be guaranteed for a period of fifteen (15) years from the date of substantial completion of the work.
- .2 The changing stations described in this section shall be guaranteed for a period of five (5) years from the date of substantial completion of the work.

**Part 2 Products****2.1 Toilet Paper Dispensers**

- .1 Shall be model “Jumbo Toilet paper dispenser DB12”, double roll, 9” black by Cascades Pro, or equivalent.

**2.2 Liquid Soap Dispensers**

- .1 Shall be model “SCJ Professional (Debmed) - General purpose hand soap dispenser GP1LDS” by Deb, or equivalent.

**2.3 Sanitary Napkin Disposal Units**

- .1 Shall be model #620, steel, white epoxy, as manufactured by Frost Ltd, or equivalent.
- .2 One (1) unit shall be supplied and installed in each toilet stall in women’s washrooms as well as in individual gender-neutral washrooms.

**2.4 Garbage Disposal Containers**

- .1 Bottom units shall be 16.5”l x 15.5”w x 30.9”h, plastic, #3569-88, as manufactured by Rubbermaid, or equivalent. Swing lids for garbage bins are optional and shall be #2689-88.
- .2 One (1) complete unit shall be supplied and installed in all washrooms.

**2.5 Washroom Mirrors**

- .1 Shall be 6mm polished plate glass, mirror quality.
- .2 Mirrors shall be 610mm wide by 760mm high, unless noted otherwise, with 24-gauge one-piece stainless steel frames with metered corners and vandal proof concealed fasteners.
- .3 One (1) complete unit shall be supplied and installed above each washbasin in all washrooms. Separate units are preferred over single full-counter width unit for ease of maintenance.
- .4 One (1) inclined barrier-free mirror shall be supplied and installed above each designated barrier-free washbasin.
- .5 When spatially feasible, one (1) full length mirror that extend from 600mm to 1600mm above the floor shall be supplied and installed near the designated barrier-free washbasin.

**2.6 Paper Towel Dispensers**

- .1 Shall be model “Universal mechanical no touch roll tower dispenser DH55” by Cascades Pro, or equivalent.

**2.7 Grab Bars**

- .1 Shall be 32 mm diameter, stainless steel, with anti-slip texture finish. Concealed mounting anchors are desirable.

- .2 Provide grab bars for barrier-free urinals.
- .3 Provide L-shaped grab bars, fold-up grab bars and/or horizontal grab bars as required in accordance to McGill's Accessibility on Campuses Guidelines. Refer to [www.mcgill.ca/buildings/accessibility](http://www.mcgill.ca/buildings/accessibility).

**2.8 Diaper-changing stations**

- .1 Baby-changing stations shall be surface mounted, fold-down type supporting a minimum of 250 lbs of static load when open and shall project no farther than 4" from the wall when closed.
  - .1 Acceptable product: "1125" by Frost or approved equivalent.
- .2 Adult-sized changing stations shall be surface mounted, fold-down type supporting a minimum of 400 lbs of static load when open and shall project no farther than 4" from the wall when closed.
  - .1 Acceptable product: "Brocar by Foundations 100-SSE-SM" Surface Mounted Adult Changing Station or approved equivalent.

**Part 3 Related Technical Sections**

The technical sections of the McGill Building Design and Technical Standards should be consulted with the current document, most notably (but not limited to) the following:

Section Number	Title of Section
Special Building Areas	Washrooms
06 10 00	Rough Carpentry
09 21 26	Gypsum Board Assemblies
09 30 13	Ceramic Tiling
09 91 26	Painting
10 21 20	Solid Plastic Toilet Partitions

**END OF SECTION**