

**PART 1 GENERAL****1.1 Summary**

- .1 Unless otherwise indicated, follow the standards below for both construction and renovation projects. These standards are not intended to restrict or replace professional judgment.

**1.2 Construction site planning and phasing of work**

- .1 When planning the phasing of construction work and identifying the areas dedicated to the construction site, the following practices must be considered:
  - .1 Areas where construction work is planned should be dedicated to the contractor and should not be shared with the McGill community. If necessary, alternate spaces need to be identified to move the McGill users and equipment out of the work zone in order to ensure continuation of functions.
  - .2 Access to construction sites (areas) should be dedicated when possible. The use of shared areas between construction workers and the McGill community should be avoided. When possible, a dedicated delivery area for construction materials should be planned.
  - .3 When identifying construction zone delimitations, attention must be given in order to facilitate the isolation of spaces to minimize the risk of propagation of dust and debris outside of the construction zone.

**1.3 Amenities**

- .1 All projects must respect CNESST facility requirements at minimum (see [http://www.legisquebec.gouv.qc.ca/fr/showdoc/cr/S-2.1,%20r.%2013?langCont=fr#ga:l\\_xviii-h1](http://www.legisquebec.gouv.qc.ca/fr/showdoc/cr/S-2.1,%20r.%2013?langCont=fr#ga:l_xviii-h1))



- .2 For New Construction & Major Renovations and Major Interior Fit-Outs (refer to Section 01 81 13 for definitions):
  - .1 At least one drinking water dispenser (minimum one per floor) is located within 30 m walking distance of all regularly occupied floor area and in all dining areas;
  - .2 The project has designated eating spaces for regular project occupants that meet the following requirements, at minimum:
    - .1 Contain tables and chairs to accommodate at least 25% of regular project occupants at peak occupancy;
    - .2 Provide protection from environmental elements (e.g., direct sunlight, rain, wind) or are in a climate-controlled space;
    - .3 At least one dining space contains the following supportive amenities that meet employee demand:
      - .1 Cold storage;
      - .2 Countertop surface;
      - .3 Sink and amenities for dish and hand washing;
      - .4 Device for reheating food (e.g., microwave, toaster oven);

.5 Dedicated cabinets or storage units available for employee use.



.3 For New Construction & Major Renovations and, if possible, Major Interior Fit-Outs (refer to Section 01 81 13 for definitions):

- .1 At least one staircase or other path between floors (e.g., ramps) is located physically and/or visibly before any motorized vertical circulation (e.g., elevator or escalator), as measured from the main point of entry to the project or building.
- .2 Provide at least one on-site shower with changing facility for the first 100 regular building occupants, and one additional shower for every 150 regular building occupants thereafter.

#### 1.4 Daylight and Glare Control

- .1 Unless determined as undesirable and submitted through a Variance Request, all exterior envelope glazing in all regularly occupied spaces is to be equipped with a shading device (Atria or lobbies may be excluded). The shading must be controllable by the occupants or set to automatically prevent glare.

#### 1.5 Workspaces



- .1 Projects incorporate work zones that support a variety of work functions (e.g., quiet work, collaborative work):
  - .1 Designated quiet zones provided as enclosable (e.g., small conference rooms, single-occupancy phone booths) or semi-enclosable (e.g., carrels) rooms with no more than three seats per room.
  - .2 Designated collaboration zones provided as enclosable or semi-enclosable rooms with no less than three seats and, at minimum, one visual vertical surface area for communicating ideas or work.

#### 1.6 Waste Management

- .1 Provide dedicated areas accessible to waste haulers and building occupants for the collection and storage of recyclable materials for the entire building. Collection and storage areas may be separate locations. Recyclable materials must include mixed paper, corrugated cardboard, glass, plastics, and metals.
- .2 Take appropriate measures for the safe collection, storage, and disposal of two of the following: batteries, mercury-containing lamps, and electronic waste.
- .3 See section 12 93 23 Trash and Litter Receptacles, for details regarding bins.

**END OF SECTION**