

## 1.0 GENERAL

### .1 Tactile Warning Strips

- .1 All exterior landings for stairs, ramps, and crosswalk transitions are to use tactile warning indicators. Acceptable products:
  - .1 ADA Solutions Iron Dome, Model: Cast Iron Detectable Warning Plates Raw Cast Iron Finish for natural patina <https://adatile.com/cast-iron-ada-plates/>
  - .2 Or approved alternate.
- .2 These strips are designed to rust and take about two to months to do so. Plan on bringing strips to site, and exposing them to the elements, four to six months prior to concrete installation to mitigate rust stains seeping onto the finished concrete.

### .2 Seating

- .1 Both built-in and moveable seating is acceptable with approval from Campus Development.
- .2 Permanent seating to include power outlets.
- .3 Fixed Benches: Acceptable products include:
  - .1 Maglin Iconic Collection with wood toppers, either thermally modified ash or FSC Ipe, metal frame colour: Black.
  - .2 Fixed lounge chairs: Maglin 700 Series Chaise Lounge, with wood or metal slats. Metal colour: Yellow RAL 1018.
- .4 Moveable chairs: Acceptable products include:
  - .1 Emu Ronda, #116HD, colour RAL 1018.

### .3 Tables

- .1 Both built-in and moveable tables are acceptable with approval from Campus Development.
- .2 Built-in tables to include integrated power outlets.
- .3 All tables to be ergonomic and allow for accessible access.
- .4 Moveable tables: Acceptable products include:
  - .1 Emu Cambi #802, Colour: Glossy Aluminum (standard version).
  - .2 Emu Cambi ADA #836, Colour: Glossy Aluminum (accessible version).

### .4 Bike Racks

- .1 Locate under covered locations near main building entrances.

.2 If covered locations are not available, contact Campus Development regarding alternate solutions such as secure bike shelters or prefabricated bike shelters.

.3 Acceptable bike rack models include:

.1 Urban Rack – Urban Staple, Finish: Stainless Steel.

#### **.5 Recycling and Waste Stations**

.1 Confirm location with Campus Development.

.2 Acceptable products include:

.1 Grouped Recycling and Waste Stations: Maglin Lexicon, Model: LXRC1503-48-MS-RS.

.2 Single Waste Station: Confirm with Campus Development.

#### **.6 Bollards**

.1 Confirm Locations with Campus Development and Transportation and Grounds.

.2 Bollard types:

.1 Fixed Bollard: Model R-8460 with white reflective strip.

.2 Retractable Bollard: Model R-8472 with white reflective strip.

#### **.7 Exterior Drinking Fountain**

.1 Confirm location with Campus Development.

.2 Fountains are to be frost protected and accessible for all users.

.3 Shall include a separate secure hose bib.

.4 Acceptable products include:

.1 Elkay Outdoor Bottle Filling Station with bi-level pedestal. Model #: LK4420BF1UFRKBLU, Colour: Blue.

#### **.8 Tree Grates**

.1 Provide for all trees located in paved areas.

.2 Size is to allow for sufficient rainwater access to the tree.

.3 Design to accommodate vehicle traffic loading.

.4 Consultant to select the appropriate grate frame for the paving application.

.5 Galvanized steel tree grate frames are preferred.

.6 Acceptable products include:

- .1 Urban Accessories, Jamison Tree Grate. Finish: Raw ductile iron.

#### **.9 Trench Drains**

- .1 Trench drains generally preferred over point drains in exterior hardscapes.
- .2 Exterior trench drain grates to be load class C.
- .3 Exterior trench drain grates to meet highest accessibility requirements.
- .4 Acceptable products include:
  - .1 Urban Accessories, Jamison Trench grate. Finish: Raw ductile iron.
  - .2 Aco Drain, Klassik Trench Grate. Finish: 676D iron.

#### **.10 In-Ground Service Covers**

- .1 Preferred finish to be cast iron with a raw finish.
- .2 Covers are not to be smooth and must provide suitable slip resistance for the site conditions.

#### **.11 Emergency Response Facilities**

- .1 These are self standing blue shipping containers that serve as post disaster response facilities.
- .2 Confirm with Campus Development and BCIT Safety Security and Emergency Management if any is required, and if so, for its location and design requirements.
- .3 Must meet the current and adopted BC Building Code for post disaster standards.
- .4 Minimum size is 20 m2.
- .5 Must have direct access to the exterior.

\*\*\* END OF **SITE FURNISHINGS** SECTION \*\*\*