

**10 10 00 INFORMATION SPECIALTIES**

**10 11 00 VISUAL DISPLAY UNITS**

Area of Use

1. All lecture halls, classrooms and labs shall be equipped with Chalkboard Slider Units – black surface. Offices and boardrooms shall be equipped magnetic whiteboards, confirm overall strategy with Facilities Management.

Perimeter Trim and Fastening

1. Perimeter trim: extruded anodized aluminum channel, 1.5mm thick material, fitted around panels with closed mitred corners. Single layer, fixed units fastening to wall preparation as follows:
  - i. Offices / corridors – surface mounted fasteners: pre-punch perimeter trim at 610 o.c.
  - ii. Classrooms / boardrooms – concealed clip fasteners: back fasten trim to backing sheet.

Dimensions

1. Use Standard Board Sizes
2. Chalkboards and Marker-boards (Whiteboards) follow the following table where applicable:

Fixed & Slider Panel Widths (mm)	Slider Panel Height (mm)		Overall Slider Unit Height (mm)	Fixed Panel Height (mm)
1220; 1830 or 2440	1070		1220	1220

Installation

1. Install slider and fixed units, 1220mm high boards with bottom edge of at 915 above finished floor.

Products

1. In renovations match existing blackboard and whiteboard products.
2. Chalkboards and Marker-boards (Whiteboards):
  - i. Facing sheet: 2 coats fired vitreous porcelain enamel on 24 gauge steel.
  - ii. Chalkboards: porcelain enamel, colour BLACK.
  - iii. Magnetic Marker-boards (Whiteboards): porcelain enamel, magnetic, colour WHITE.
  - iv. Core material: 12.5mm high density, moisture resistant fibreboard; free of tar material.
  - v. Provide trays of extruded aluminum, not less than 64mm wide, with ends polished and bevelled.
  - vi. Horizontal 2-tracks top hung chalkboard sliders (3 layers: 2 sliders + fixed back panel). Maximize the length of sliders, within the overall chalkboard unit, to minimize vertical seams; do not exceed 2400 lengths, to prevent heavy panels and difficulty of operation.

**10 14 00 SIGNAGE**

**10 14 01 SIGNAGE DESIGN STANDARDS, SPECIFICATIONS AND DETAILS**

1. When additional signage is required by code (for example automatic door caution stickers) install so that the signage is centered on the door with the top at 1448mm.
2. Interior and exterior wayfinding signage design standards, specifications and details documents are available as follows:
3. Interior Wayfinding Signage and Safety and Information Signage Design Standards' document can be viewed and downloaded at:

<http://www.uvic.ca/facilities/assets/docs/standards/Signage%20Standards/2016%2004%2013%20Interior%20Wayfinding,%20Safety%20and%20Info%20Signage%20-%20Design%20Guidelines.pdf>

4. Interior Wayfinding Signage and Safety and Information Signage Specifications and Details' document can be viewed and downloaded at:

<http://www.uvic.ca/facilities/assets/docs/standards/Signage%20Standards/2016%2004%2013%20Interior%20Wayfinding,%20Safety%20and%20Info%20Signage%20-%20Specification%20and%20Details.pdf>

5. 'Exterior Wayfinding Signage and Safety and Information Signage Design Standards' document can be viewed and downloaded at:

<http://www.uvic.ca/facilities/assets/docs/standards/Signage%20Standards/3extwayfinding-designstandards.pdf>

6. 'Exterior Wayfinding Signage and Safety and Information Signage Specifications and Details' document can be viewed and downloaded at:

<http://www.uvic.ca/facilities/assets/docs/standards/Signage%20Standards/5extwayfinding-specsanddets-fullpkg.pdf>

**10 20 00 INTERIOR SPECIALTIES**

**10 21 00 COMPARTMENTS AND CUBICLES**

7. Toilet Compartments
  - vii. Shall be designed for heavy traffic, shall have superior durability, reparability and be scratch-resistant, dent-resistant, graffiti-resistant, moisture-resistant and impact-resistant. Use finishes that require minimal maintenance and allow easy graffiti removal.
  - viii. Design stalls size to allow adequate installation and functionality of all accessories.
8. Toilet Partition Types
  - i. All toilet partitions to be gap free with continuous hinges.
  - ii. Latches must be operable from the exterior in an emergency.
  - iii. Typical: Solid Colour Reinforced Composite (SCRC), solid phenolic, solid plastic or plastic laminate, to suit budget.
  - iv. Acceptable for non-public, limited budget projects or to match existing: powder coated steel.
9. Washroom Partitions: Floor mounted overhead braced
10. Urinal Partitions: Wall hung.
11. Each compartment to be complete with the following hardware:
  - i. Combination coat hook/door bumper. Locate at 915mm height on inside of stall door in accessible stalls.
  - ii. Combination stop/latch – with emergency lift feature.
  - iii. Non-removable self-closing hinges – with emergency lift feature.
  - iv. Door d-pulls on interior and exterior of stalls for accessible compartments.
  - v. Seat at dressing cubicles.

**10 25 16 MODULAR SERVICE WALLS**

1. Modular Wall Systems- Where space separation and building code requirements permit, consider modular demountable wall partition systems for all interior space division.
2. Selection of system to be based on long-term availability of components and finishes.
3. Partition System: demountable and relocate-able, unitized, non-progressive, extend in four directions at posts without disturbing other panels. Accommodate floor to ceiling height variations of up to 25mm.
4. Systems to be approved for installation in seismic areas. Installations shall include for all miscellaneous bracing to suit the seismic criteria.
5. System design to suit easy integration with furniture and case goods.
6. System to accommodate electrical outlets and switches on posts or in panels, and wiring in posts, base, cap or panels as necessary.
7. Preference should be given to GreenGuard certified products / systems.
8. Minimum STC rating of 40. Discuss sound attenuation requirements for each specific application.
9. Standard framing material: extruded aluminum or steel, clear anodized or powder coated finish.

10. Standard panel types: face mounted or glazed-in.
11. Standard panel materials: plain gypsum board (painted), pre-decorated gypsum board, wood panel, acoustic panel (fabric), steel or glass.
12. Doors and frames to be coordinated with Section 08 10 00 Doors and Frames.
13. Coordinate electrical and communications requirements and components with FMEL and University Systems (SYST) and as directed by FMGT.

#### **10 26 13 CORNER GUARDS**

1. Provide wall exterior corner guards, or other suitable means of protection at all exposed gypsum board corners susceptible to damage.
2. Minimum 1200mm above floor.

#### **10 26 16 BUMPER RAILS**

1. A chair rail shall be installed in all classrooms, meeting and boardrooms, waiting areas and any space that would require wall protection from furniture and/or other moving equipment.
2. Extent of coverage and height of installation to be reviewed with FMGT Interior Modification Services representative during design stage.
3. Product: 10" adhesive rubber strips, brushed silver color, suede texture.
4. Install bumper rail at 28" to the underside in rooms with table height tables and chairs. Install bumper rail at 35"-40"" to the underside in rooms with counter or bar height tables and chairs.

#### **10 26 23 PROTECTIVE WALL COVERING**

1. Janitorial Closets: Where a sink or water source is included in a janitorial closet ensure the surrounding walls are protected using a waterproof covering up to 42"

#### **10 28 00 TOILET, BATH AND LAUNDRY ACCESSORIES**

##### General

1. Each washroom on campus shall be provided with the items listed in "Washroom Products" section below.
2. In order to maintain product consistency throughout the campus, alternates will not be considered.
3. All necessary surface/assembly preparation shall be described in the drawings and specifications.
4. Coordinate with FMGT for any items to be provided by the UVic as noted in "Washroom Products" section below.
5. Backing board to be installed to 4' above finished floor on walls adjacent to toilet, sink. Backing board to be installed to 8' above finished floor on a walls holding toilets or sinks.

##### Washroom Products

1. Paper Towel Slimfold Dispensers:
  - i. One dispenser per washroom, mounted at appropriate height for accessibility purposes.
  - ii. Make/Model: Kimberley Clark Professional\* MOD\* SLIMFOLD\* Dispenser 34830 (White)
  - iii. Supplied by: UVic
  - iv. Installed by: Contractor
2. Soap Dispensers:
  - i. One dispenser for every two washbasins.
  - ii. Make/Model: GOJO ADX-12 Dispenser 8886-06 (Black)
  - iii. Supplied by: UVic
  - iv. Installed by: Contractor
3. Paper Towel Roll Dispensers:
  - i. One dispenser for every three washbasins.
  - ii. Make/Model: Kimberly-Clark Professional\* SANITOUCH Hard Roll Towel Dispenser 09990 (Smoke).
  - iii. Supplied by: Contractor
  - iv. Installed by: Contractor
4. Toilet Roll Dispensers:
  - i. One dispenser for each W.C.
  - ii. Make/Model: Kimberley Clark Professional\* Cored JRT Combo Unit Bathroom Tissue Dispenser 09551 (Smoke)
  - iii. Supplied by: Contractor
  - iv. Installed by: Contractor
5. Sanitary Napkin Disposal:
  - i. One disposal for each W.C. in women's and gender neutral washrooms. Mounted at consistent heights across all stalls
  - ii. Make/Model: Rubbermaid 6140 Sanitary Napkin Receptacle (White)
  - iii. Supplied by: Contractor
  - iv. Installed by: Contractor.
6. Grab Bars – Locate in each accessible toilet compartment:
  - i. One at 120°, 600mm (or 180°, 1200mm) and one at 180°, 450mm x 32mm dia. X min.
  - ii. 1.25mm wall tubing of 304 stainless steel, 76mm dia.
  - iii. Wall flanges, concealed screw attachment, flanges welded to tubular bar, provided with steel backing plates and all accessories.
  - iv. Knurl bar at area of hand grips.
  - v. Grab bar material and anchorage to withstand downward pull of 2.2 kN.

#### Classroom/Boardroom Products

1. Paper Towel Roll Dispensers- If sink is provided in a classroom or boardroom install paper towel roll dispenser: Clark Professional\* SANITOUCH Hard Roll Towel Dispenser 09990 (Smoke). Kimberley Clark Professional\* MOD\* SLIMFOLD\* Dispenser 34830 (White) when space is limited
2. Waste bins- A waste bin will be provided by the university for each paper towel dispenser. See section 06 41 01 for details on cabinetry to accommodate waste bin

**10 70 00 EXTERIOR SPECIALTIES**

**10 73 16 CANOPIES**

Bike and Motorcycle Canopy

1. UVic has developed standardized bicycle and motorcycle canopy structures. The number of bays and bay width may vary to suit site conditions. When necessary for site design, request canopy drawings from UVic representative.

