1.0 **GENERAL**

1.1 **Related UBC Guidelines**

1.1.1 Section 22 40 00 Plumbing Fixtures

1.1.2 Technical details for “no touch” motion detector-activated plumbing fixtures and accessories including, faucets, urinals and water closets are covered in Section 22 40 00.

1.2 **Co-ordination Requirements**

1.2.1 Backing for Secure Mounting.

1.2.2 Section 10 21 13 Toilet Compartments.

1.3 **Description**

1.3.1 Washroom Accessories.

1.4 **Quality Control and Assurance**

1.4.1 **Submittals:**

1.4.1.1 Shop Drawings, samples for review when requested by UBC.

1.5 **Design Requirements**

1.5.1 **Toilet Count**

1.5.1.1 Where classrooms and lecture theatres exist, the number of toilets and sinks in proposed women’s washrooms is required to be increased by one third over the number required by the current version of the BC Building Code. This is to lessen the washroom demand between classes.

1.5.2 **Materials**

1.5.2.1 The “generic” type dispenser allows UBC to source flexible pricing. The products used in these dispensers are of the large roll size and last much longer between roll changes thus reduces labour costs. The dispensers were tested through various trials prior to standardizing their use in all campus buildings. These newly designed dispensers are rapidly replacing the outdated “proprietorship” style dispensers.

1.5.2.2 Hand Dryer Wiring - In new construction or major renovations, provide the required electrical wiring for hand dryers and terminate the wiring in a suitable location in a junction box recessed in the wall with a stainless steel decorative cover plate (close to the sinks). For hand dryer type, see paragraph 1.5.3.9 of this section.

1.5.3 **Components**

1.5.3.1 Kimberley Clarke Professional

1.5.3.1.1 Type: **09551 Twin Toilet Tissue Dispenser**

1.5.3.1.2 Colour: Black/Smoke

1.5.3.1.3 Unit Size: 20.43” x 13.12” x 5.8” (51.9 cm x 33.3 cm x 14.7 cm)
.2 San Jamar
.1 Type: **R2090TBK Oceans 9" Single Roll Jumbo Toilet Tissue Dispenser**
.2 Colour: Black Pearl

.3 There should be a 2” clearance behind the open cubicle door and the toilet tissue dispenser.

**Single Toilet Roll Dispenser Standard Installation Instructions:**

---

**NOTES:**

1. INSTALL THE DISPENSER 10” ON CENTRE FROM THE FRONT EDGE OF THE WATER CLOSET. THE BOTTOM OF THE DISPENSER IS TO BE LOCATED 2’-3” ABOVE THE FINISHED FLOOR LEVEL.

2. MAINTAIN A MINIMUM 2” – 3” CLEAR SPACE BETWEEN THE EDGE OF THE DISPENSER AND THE SIDE GRAB BAR.

---

**E1**

TYP. LOCATION OF T.P. DISPENSER IN AN ACCESSIBLE STALL

**SCALE:** NT8

---

**APPROVAL:**

**NAME:** JOHN LANE **POSITION:** PHYSICAL ACCESS ADVISOR

**SIGNATURE:** ___________________________ **DATE:**

**APPROVAL:**

**NAME:** JAMES BELLEAUANCE **POSITION:** CUSTODIAL MANAGER

**SIGNATURE:** ___________________________ **DATE:**
.4 Soap Dispensers

.1 Distributor: Veritiv Supply

.2 Dispensing system using a refillable dispenser with front button operated valve.

.1 Purell FMX 20 (SKU 5234-06)
.2 Dispenser type: 2000ml
.3 Product refill 2000ml Purell Healthy Soap SKU 5572-02

.3 Color for body shall be Graphite/Metallic.

.5 Sanitary Napkin Dispensers

.1 Frost Products Limited.

.2 Double Combo, Frost ref. #608-1 in white epoxy, or # 608-3 in stainless steel.

.3 Mechanism shall be 25 cent.

.4 Product must be on FREE vend system only. We require coinless units only.

.5 Note: In Accessible Washrooms and Toilet Compartments, install within reach of toilet seat and located so as to maintain toilet compartment and grab bar clearances required by Code.

.6 Sanitary Napkin Disposal Bins

.1 Frost Products Ltd.

.2 Reference part # 608-3.

.3 Color shall be brushed stainless steel.

.7 Grab Bars

.1 As a minimum: installed as per BCBC; 30 - 40 mm in diameter; 40 mm clear of wall; tamper-proof fasteners; non-slip gripping surface.

.8 Garbage Containers

.1 Rubbermaid Marshall Classic Container # 8170-88 (black), 18’ x 42” high, 23lb./10.4Kg. No wall-mounted and no in-wall garbage containers allowed.

.9 Hand Dryers

.1 Preference for new washroom builds are to contain hand dryers only.

.1 Preferred models are Dyson Airblade HU02 or Dyson Airblade 9kj.

.2 Either type of hand dyer must be supplied with wall mounted backplate in brushed stainless steel.

1.6 Handover/ Turn-Over Procedures

.1 Final cleaning inspection to be conducted by a Building Operations Custodial Unit Representative prior to final completion or owner occupancy.

.2 Cleaning and floor work to be performed to Building Operations Custodial Services Standards.

***END OF SECTION***