



CI-0701

**TAB 7: TECHNICAL DISCIPLINES**

Architectural

Area	Description
	<ul style="list-style-type: none"> <li>&gt; Electrical boxes and other wall-mounted equipment shall not project into this base; and</li> <li>&gt; The bases of floor anchored equipment shall be continuous, matching adjacent wall base details.</li> <li>&gt; Where possible, thresholds shall be flush with the finished floor. Thresholds higher than 10 mm from the finished floor shall be bevelled to a 30° angle;</li> <li>&gt; Where enclosed, stairs shall be cast-in place concrete sealed, steel trowelled broom finish with contrasting cast in safety nosing inserts on an extruded aluminum or carborundum base with epoxy or abrasive filler. Minimum strength of concrete shall be 35 MPa with non chloride admixture for waterproofing. Refer to B651-M90 and CNIB for contrasting factor. A detectable ribbed tile shall indicate whether approaching grade changes are ramp or stairs, with ridges placed perpendicular to the direction of travel.</li> </ul>
Walls	<ul style="list-style-type: none"> <li>&gt; See preceding criteria concerning High and Low Contact Zones. All high contact zones in station and terminal buildings shall have walls finished with ceramic tiles:</li> <li>&gt; Waiting rooms or other high resistance material;</li> <li>&gt; Public washrooms;</li> <li>&gt; Staff washrooms (dado height); and</li> <li>&gt; Concession areas that are part of waiting rooms and where a tenant lease has not been executed in advance of design and construction or where such space may become a vending machine area.</li> <li>&gt; Ceramic tile finishes, full height or dado height, shall also be provided for staff washrooms in maintenance buildings (full height in shower rooms);</li> <li>&gt; Tunnel walls, though high contact zones, shall NOT be finished with ceramic tiles. Objective: monitoring of hair-line cracks and leaks, and facilitation of repairs. They shall be concrete, sealed and left bare. Should graffiti appear and cannot be cleaned, paint the entire area (no patchwork) with a white, 100% acrylic latex paint as per industry standard.</li> <li>&gt; Walls in platform access buildings (stairwells, elevator shafts, etc.) shall have concrete walls with a smooth architectural finish. Should graffiti appear and cannot be cleaned, surface to be sandblasted and finish to be re-applied to the entire area (no patchwork). Access walls may require ceramic tile finishes (see CNE GO Station) if requested by GO Transit;</li> <li>&gt; The colour for all utility, storage and shop rooms shall be a manufacturer's standard lightest off-white;</li> <li>&gt; Communication room walls: painted drywall over suitable framing system for brick veneer vernacular stations, or painted concrete block where cavity walls are constructed;</li> </ul>