

CI-0701

## TAB 7: TECHNICAL DISCIPLINES

Architectural

Area	Description
	closet doors similar, unless they are access hatch doors: then they are to be stainless steel, textured No. 4 finish or equal. Non-Public Area Doors:
	> Where washroom doors have an air transfer grille, dimensions to be determined by the H.V.A.C. Consultant. Single use washroom doors shall be undercut.
	<ul> <li>Provide thermally broken frames and doors for exterior use in heated buildings.</li> <li>Wood Doors:</li> </ul>
	> Wood doors are generally not permitted in GO Transit buildings, however, should a need arise for their use, the Consultant shall obtain GO Transit's approval.
Windows	<ul> <li>Windows shall have solid laminate (solid surfacing polymer) interior sills, sloped away from windows.</li> </ul>
Ceilings	<ul> <li>Dispatcher Room: As station attendant room including parabolic eggcrate luminaire lenses, but ceiling height minimum may be 2.13 m.</li> </ul>
	<ul> <li>Driver Room: As station attendant room, but luminaires shall be office type recessed LED fixtures (task lighting underside kitchenette wall cabinets.</li> </ul>
	Platform Access Buildings :Ceilings shall be the underside of the architectural roof Luminaires in stairwell shall be easily accessible for lights suspended from ceiling or walls, step lights shall be wall recessed below handrail access as noted previously. The undersides of roofs shall have a factory finish integral to the materials and be light in colour for reflectivity without glare.
	Roof fasteners shall be concealed with plastic covers coloured to match underside of roof. Standard shelter roof tinted thermoclear translucent and barrel vaulted roofs are recommended. Objective: continuity of forms and space for surface mounted CCTV cameras and PA speakers.
	<ul> <li>Standard Platform Shelters Medium bronze tinted thermoclearlexan, barrel vaulted, translucent, as noted above.</li> </ul>
	> Tunnels Concrete, sealed walls, to be left bare. Should graffiti appear and cannot be cleaned, paint entire area (no patchwork) with a white, 100% acrylic latex paint as per industry standard. Raceways to be painted accent colour. Exposed conduits between luminaires to be painted gray to match concrete.
	Exposed pipes in tunnels are to be insulated against condensation. Any pipe runs exposed in tunnels shall be integrated with the structure by recessing if possible, or be surface mounted with a heavy gauge protective metal cover running the length of the exposed run. Provide an appropriate finish to the metal cover to match surrounding context. Ensure cover can be easily demounted for servicing of pipes.
Skylights	<ul> <li>Frames shall be anodized aluminum thermal-break frames with condensation gutters, finish dark bronze or in a colour to suit the ceiling finish;</li> </ul>