

CI-0701

TAB 7: TECHNICAL DISCIPLINES

Architectural

Area	Description
	glass replacement in case of breakage.
Door Guards	 Power-assisted doors where they open into a barrier free route of travel shall be provided with cane-detectable guardrails or other barriers at right angles to the wall containing the door. Location and size of controls for power assisted doors along the route of travel
	shall: be clearly visible before reaching the door with clear floor area and placement of the buttons to open the power assisted doors should be such that the passenger can continuously flow on their journey
Windows	> Window frames shall be thermal break anodized aluminum, medium bronze finish, or to suit;
	> All glazing shall be clear fully tempered insulating glass;
	Solazing thickness shall suit windloads: minimum 6 mm thickness for buildings, 10 mm thickness for standard shelter fully tempered single glazing, platform access building shall be fully tempered single glazing, thickness shall be engineered to suit air pressure changes generated by high speed trains and vibration, as noted previously;
	Where frosted film or solar film is required on glass, it shall be installed on the interior surface;
	Distraction Pattern is required on any glazing that extends to the ground and there is no 600mm curb or object, such as a railing, behind.
	 Provide Multicolour dots on glass for safety centered on adjacent guard (where applicable) otherwise at 1350mm o/c. above finished floor as per CNIB guidelines. Refer to drawing S1.1 in the GO Static Signage Catalogue for details.
	 For glazing on Public facing buildings where a Distraction Pattern is required, the designer may develop a contextual, fritted pattern meeting AODA requirements and obtain GO Transit approval.
	> Opening sash frames shall be anodized to match fixed glass frames; and
	> To minimize salt damage to aluminum frame, window sashes shall be 600 mm minimum above grade for all elevator and stair enclosures.

INTERIORS

Interior materials include those that form part of the interior surface of:

> Floors;