

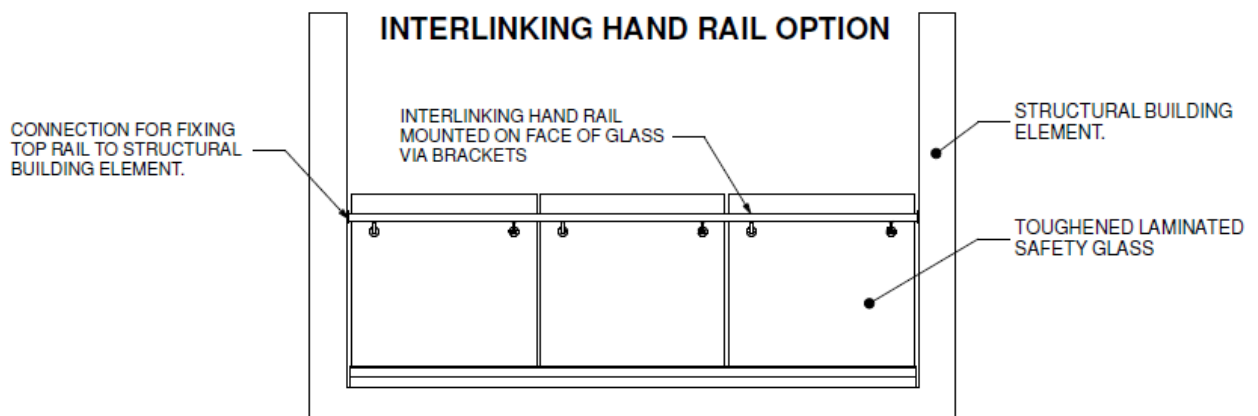
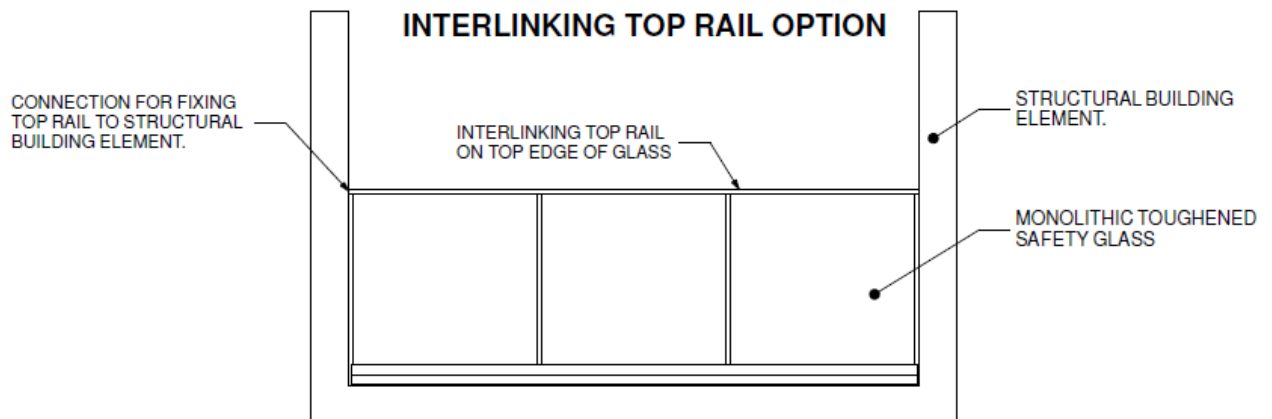
WHAT HAS CHANGED?

The Acceptable Solution B1/AS1 of the NZ Building Code now incorporates Amendment 13, which cites the glass barrier requirements in section 22 of NZS 4223.3: 2016 Glazing in buildings – Part 3: Human impact safety requirements, and was effective from 1 June 2016.

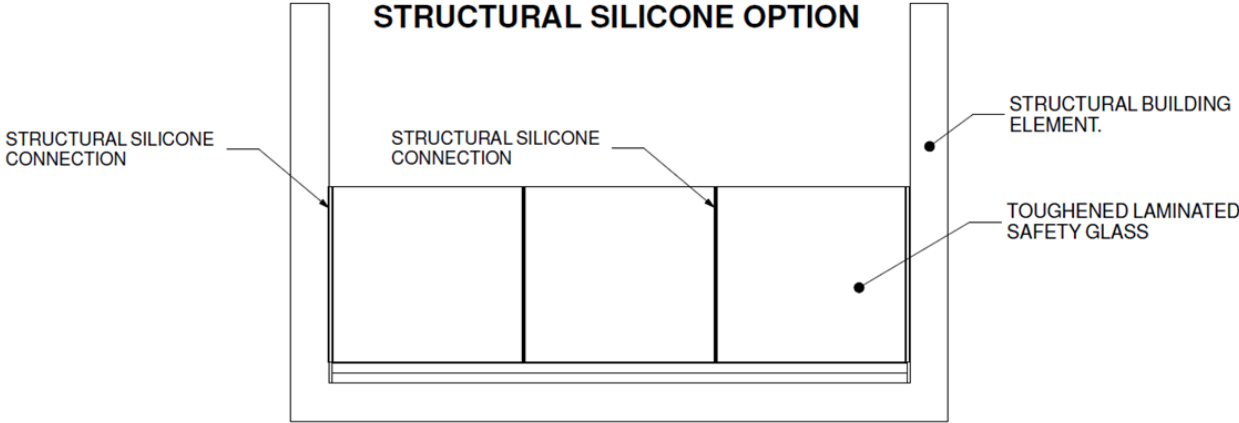
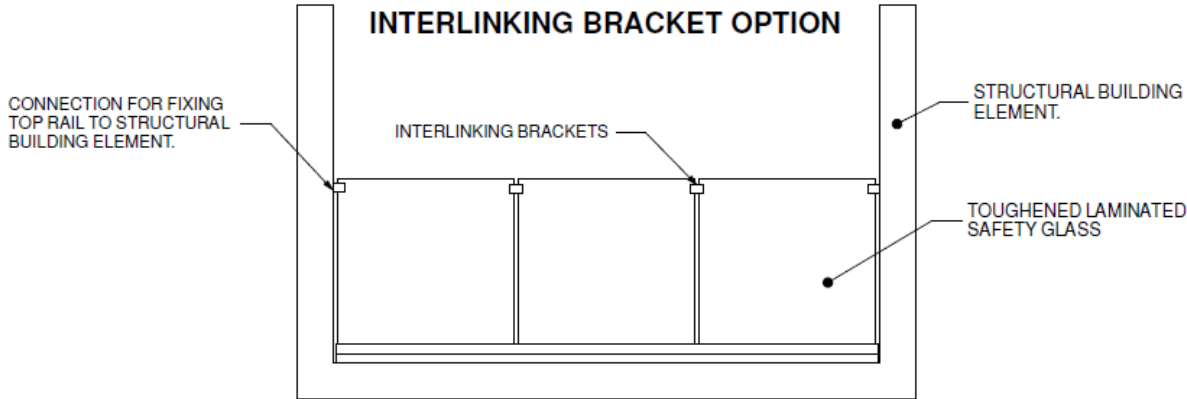
WHAT DOES THIS CHANGE MEAN?

This change means any new structural glass barriers protecting a fall of one metre or more, will need one or more of the following to comply with B1/AS1;

1. An Interlinking Handrail that is connected to each glass pane or to a structural post or back to the building structure. The interlinking rail must be designed to resist serviceability limit state (SLS) loads, specified in AS/NZS 1170 B1/VM1, in the event that a glass pane of the barrier spontaneously breaks



2. Toughened Laminated Safety Glass with features such as **Clamps or Structural Silicone Joints** between panes, which in the event of breakage will hold the panes in place.



3. Toughened laminated safety glass with a Stiff Interlayer, (e.g. Sentry Glas®) that prevents collapses in the case of both panes breaking

