



LCBO - Monumental Spiral Staircase

Location Toronto, Ontario
Designer/Architect Jurecka + Associates Architects Inc.
Duration May 2008 - Sept 2008

Scope - Soheil Mosun Limited was contracted to fabricate and install this custom stainless steel and glass two story spiral staircase for a newly renovated LCBO location at 1833 Avenue Road in Toronto.

Highlights - This staircase features steel stringers inclusive of channels for balustrade support as well as stainless steel rolled and formed 2-1/2" diameter handrails featuring SML's special non-directional orbital finish with 1/4" tempered starfire glass balustrades. This spiral staircase dominates the main entrance foyer of the store. The fire safety system is cleverly hidden running beneath the staircase with concealed steel girders supporting the staircase at the landings.



Railing support detail



Tempered glass balustrade with stainless steel rolled 2-1/2" handrails.



Stainless steel rolled and formed railing detail



Two story steel and glass spiral staircase with intermittent landings



Main floor elevation with hand railings termini