

Toronto Ski Club Addition & Renovations

Client: **Toronto Ski Club**

Year: 2010



SERVICES PROVIDED

The Toronto Ski Club was established in 1927 and is located at the north limit of the Blue Mountain Ski Resort in the Town of The Blue Mountains. The existing two storey club house was a series of additions to a circa 1950's steel framed building. The additions included heavy timber post and beam construction with rafters, conventional wood framing with wood roof trusses and masonry construction. To complicate matters ad hoc interior renovations over the years had altered the structural framing.

The addition and renovations (designed by Lloyd Hunt Architect) upgraded and expanded the kitchens, meeting rooms, lounge areas, banquet facilities, storage, etc.

CCTA undertook a detailed survey of the existing building and produced base plans for the renovation design. The structural design was challenging as the architectural concept to provide large open space areas required the reconfiguration of the lateral force resisting elements while ensuring the continuity of the diaphragms. During construction, as the structure was exposed, modifications to designed details were required to cost effectively marry the previously constructed configurations with the new.

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