

Project:

Skylight Replacement
Club Ennisclare II

Client:

Halton Condominium
Corporation No. 114 & 129
Oakville, Ontario



Description:

Byrne Engineering was retained to conduct a study to evaluate the existing skylight unit located within the roof structure of the swimming pool club building serving the two 22 storey high-rise residential buildings comprising Halton Condominium Corporations No. 114 and 129.

Following submission of alternate proposals for replacement, Halton Condominium Corporations No. 114 and 129 requested that Byrne Engineering prepare contract documents for replacement of the existing bubble type skylight with a gable type glass enclosure.

Building construction consisted of an inverted roof system built over a cast-in-place concrete roof slab. A concrete parapet was located at the perimeter of the Club building and the existing skylight was mounted on a concrete curb or beam framing the roof opening.

Byrne Engineering provided Halton Condominium Corporation No. 114 and 129 with contract administration services during the construction work, including tender evaluation, shop drawing review and construction review.