

Canterbury College Housing Feasibility Study

Windsor, Ontario, Canada



In September of 2015, Canterbury College, an affiliate of the University of Windsor offering student residence services, requested Passa Architects to provide a report analyzing the current housing stock and conditions the organization currently had and investigate options for new housing developments the organization believed were required in the near future. Passa Architects determined numerous planning options for the phased replacement of their existing housing stock by creating construction options ranging from renovations of existing residence townhouses to 16-unit boarding houses to various schemes for multi-floor apartment buildings up to 9 floors. These multiple schemes allowed for flexibility for the various costing plans provided for consideration to the client. Two comprehensive reports were presented by Passa Architects complete with cost estimates and construction schedules for the client to review and analyze. Following the report, concerns over cost of the high-rise proposals by the client encourages Passa Architects to follow up with a thoroughly developed design option for multiple unit 'stacked townhouses' which would have provided low cost and easily phased development plans for the organization. The wood framed low-rise option created a flexible design solution with cost estimates that met the client's previously determined criteria for their housing solutions.

