



## KINGS DAUGHTERS AND SONS VILLAGE

**Environmentally friendly and sustainable design is a fundamental component of each of CSV Architects' projects. KDS Village (Kings Daughters and Sons) - a senior's residence which provides a high quality of life on a modest budget - is a prime example of this.**

The project facilitates the KDS vision of integrated residential living with health-related support services. To address residents' specific needs and to facilitate aging-in-place, a generous ground floor space was included for a range of care and recreational services. All of which made use of environmentally friendly building materials and features for maximum energy efficiency.

CSV set ambitious targets for sustainable design and energy performance. With a full-time, in-house energy modeller who provides real-time, energy assist throughout each phase of a project, CSV's team was confident they would meet their goals. The space uses 25 per cent less energy and achieved LEED® Platinum for Homes certification through Canada Green Building Council. This performance was achieved with modest additional cost above a budget that was set before LEED certification was settled on. "We are incredibly proud of this achievement," said Anthony Leaning, Principal at CSV Architects. "It supports our goal of helping to create equitable, healthy, and affordable communities."

Krista Jahnke Photography.



**CSV ARCHITECTS**

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