



Woodstock, Ontario

DEVELOPER | Indwell

ARCHITECT | Invizij Architects

CONTRACTOR | Trigon Construction Management

HVAC ENGINEER | CK Engineering

CPHC | Zon Engineering Inc.

BUILDING ENVELOPE | Build SMART

Passive House Affordable Housing

The new housing complex will include 34 apartments designed for individuals who need support services. The new development will also offer a fresh approach to support residents with mental health issues and addictions. Ideal for single people seeking to maximize their independence, particularly younger people with disabilities who have had few options for housing in the past. Four units will be barrier-free, exceeding Ontario Building Code standards, and the entire building will be smoke-free.

"It's really a great building to live in. The large triple glazed windows not only reduce energy consumption, but also create a very quiet & sun-filled environment."

-Graham Cubitt, director of projects and development at Indwell

BUILD BETTER. BUILD FASTER. BUILD SMART.

PERFORMANCE TARGET | Passive House, Zero-Energy

COST/SF | \$199

SIZE | 34 units, 26,195 square feet

COMPLETION DATE | February 2019

AIR TIGHTNESS | 0.015 cfm50/ft² enclosure

EXTERIOR WALLS | E-Wall: R-49, 2x6 3 1/2" Exterior Insulation

WINDOWS | Klearwall

VENTILATION | Swegon

HEATING & COOLING | Mitsubishi VRF heat pump system

PHOTOVOLTAICS | 58-kWac PV system

3701 Greenway Circle Lawrence, KS 66046 | 888-376-3424 | buildsmartna.com

