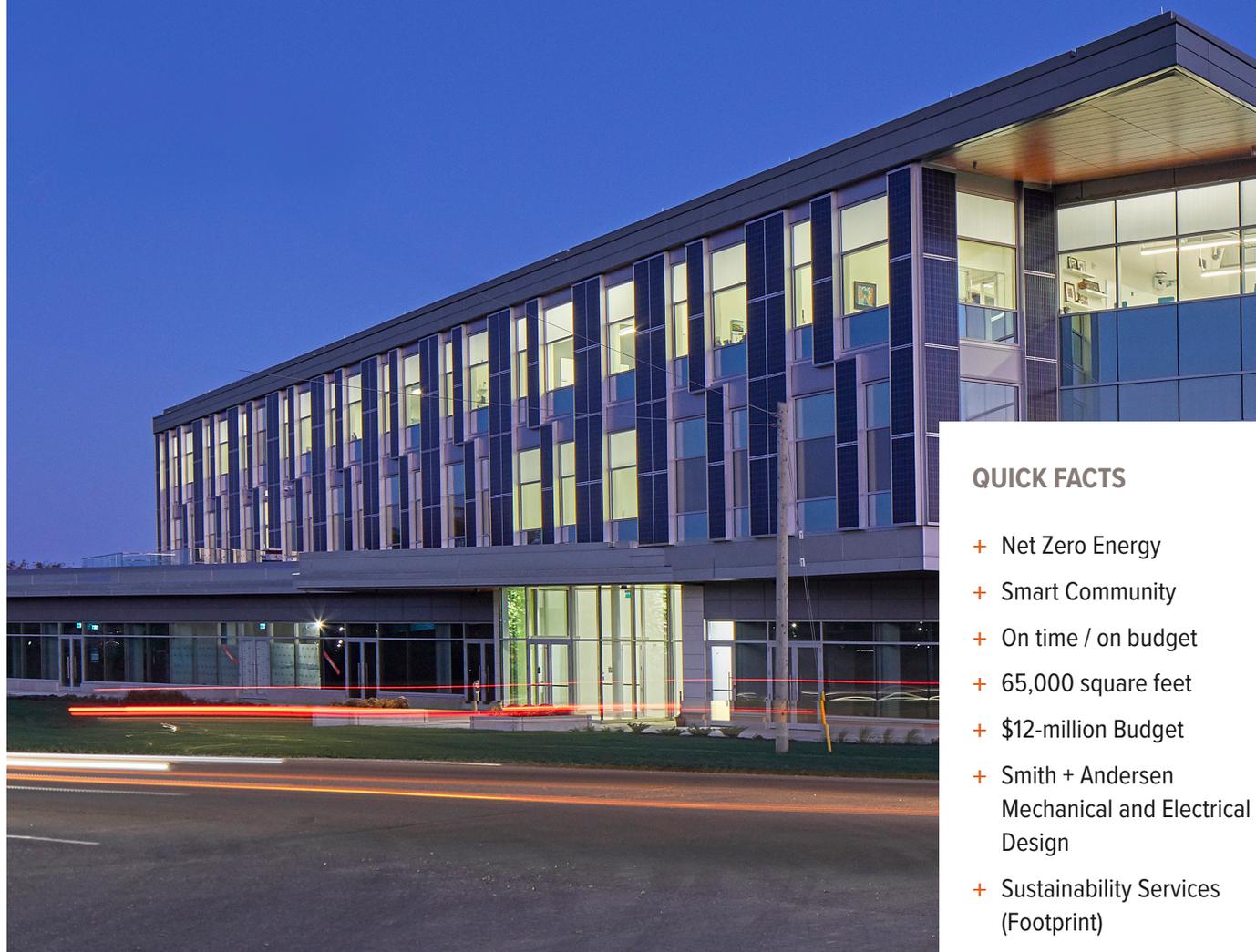




SIFTON PROPERTIES HEAD OFFICE

LONDON, ON



QUICK FACTS

- + Net Zero Energy
- + Smart Community
- + On time / on budget
- + 65,000 square feet
- + \$12-million Budget
- + Smith + Andersen Mechanical and Electrical Design
- + Sustainability Services (Footprint)





SIFTON PROPERTIES HEAD OFFICE

ABOUT THIS PROJECT

- + Three-storey, multi-use office building with retail space, serving as the head office of Sifton Properties.
- + First building constructed in the Smart Community of “The Village at RiverBend” in northwest London.
- + Design focuses on sustainable features such as water efficiency, eco-friendly transportation options, and concepts intended to preserve the environment and enhance the community.
- + Targeting Net Zero on energy usage.
- + Incorporates photovoltaic (PV) panels on the building facade, roof, and parking areas.
- + Highly-efficient building envelope, with effective daylighting and view dynamic glazing.
- + Air cooled VRF mechanical system included, avoiding the need to bring natural gas to site for base building needs.
- + Heat recovery systems are provided on ventilation air.
- + A storm cistern is located within the building for water re-use (e.g., flushing services).
- + Electrical system designed as photovoltaic ready
- + LED lighting throughout the building, with digital control for tenant usage flexibility.

LOCATION

London, ON

SMITH + ANDERSEN SERVICES PROVIDED

Mechanical, Electrical,
Sustainability Services (Footprint)

KEY TEAM MEMBERS

Diamond Schmitt Architects

SIZE

65,000 sq. ft. (6,038 sq. m.)

BUDGET

\$12 Million

COMPLETION YEAR

2016

SUSTAINABILITY

Net Zero Ready

HOT BUTTONS

MECHANICAL DESIGN

ELECTRICAL DESIGN

SUSTAINABLE DESIGN

NET ZERO ENERGY

PHOTOVOLTAIC-READY

ULTRA-LOW ENERGY

