



# EAST COMMUNITY CENTRE

LONDON, ON

## QUICK FACTS

- + Community Centre
- + 42,000 square feet
- + \$21-million Budget
- + Smith + Andersen  
Mechanical, Electrical,  
Data Communications,  
Safety and Security, and  
Audio-Visual
- + Sustainability Services  
(Footprint)



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# EAST COMMUNITY CENTRE

## ABOUT THIS PROJECT

- + Offers a wide range of programs and services to the local neighbourhood and features a gymnasium, an indoor pool, a community kitchen, a multi-purpose activity room, and an artisan space.
- + Designed a Photovoltaic (PV) system to provide a renewable energy source, and an enhanced lighting control system (which has the ability to track energy usage and features daylight and occupancy controls to reduce energy consumption).
- + Provided the sound, projection, and digital signage system designs that allows for AV presentation, instruction, collaboration, and communication in the pool, gymnasium, and multi-purpose rooms.
- + Designed air-to-air heat recovery in the change rooms; a pool dehumidification unit, and variable frequency drives to enhance energy efficiency.
- + Plumbing fixtures are all low-flow for potable water conservation and showers include mechanical spring timers to shut off the water supply when not in use to reduce overall water consumption.

**LOCATION**  
London, ON

**SMITH + ANDERSEN  
SERVICES PROVIDED**  
Mechanical, Electrical,  
Data Communications, Safety  
and Security, Audio-Visual,  
Sustainability (Footprint)

**SIZE**  
42,000 sq. ft. (3,902 sq. m.)

**BUDGET**  
\$21 Million

**COMPLETION YEAR**  
2019

## HOT BUTTONS

COMMUNITY CENTRE

MECHANICAL DESIGN

PHOTOVOLTAICS

ELECTRICAL DESIGN

TELECOMMUNICATIONS

MULTI-PURPOSE

AQUATICS

SUSTAINABLE DESIGN



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