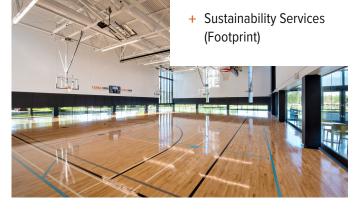






- + Community Centre
- + 42,000 square feet
- + \$21-million Budget
- + Don Smith Commercial Building Award, Institutional Community Use category (2023)
- + Smith + Andersen
  Mechanical, Electrical,
  Communications, Security,
  and Audio-Visual









# **EAST LIONS 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, Communications, Security, Audio-Visual, Sustainability (Footprint)

#### SIZE

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

#### **BUDGET**

\$21 Million

#### **COMPLETION YEAR**

2019

## **AWARDS**

Don Smith Commercial Building Award, *Institutional Community Use category* (2023)

## **HOT BUTTONS**

COMMUNITY

MECHANICAL

**PHOTOVOLTAICS** 

ELECTRICAL

**AQUATICS** 

SUSTAINABLE



