

ST. LAWRENCE MARKET NORTH

Toronto, ON



- + Multi-Use Building
- + Courtrooms, Retail Stores, Office Spaces, Restaurants, Vendor Booths
- + Heritage Site
- + 228,000 square feet
- + \$70-million Budget
- + Smith + Andersen Mechanical, Electrical, and Lighting





ST. LAWRENCE MARKET NORTH

ABOUT THIS PROJECT

- + Includes a five-storey, multi-use building featuring court rooms and administrative spaces on the upper floors, ground floor Market Hall (historic antique and farmers market will be preserved), 4 levels below grade parking for 250 cars. and a five storey atrium connecting the North and South Markets, as well as the Market Hall.
- + Mechanical system includes chilled beams, radiant floor heating, under floor air distribution, enthalpy recovery on exhaust air streams, and a smoke control system is included in the building design due to the interconnected atrium space.
- + Lighting system includes LED luminaires throughout the facility (including parking garage); a fully digital control system with dimming and occupancy sensors; the large meeting rooms and courtrooms are equipped with modular dimming, pre-set control and AV systems; the rooftop atrium skylight contains motorized blinds and solar tracking; LED technology provides ambient lighting to the open ceiling area of the Farmer's Market; and the lighting scheme compliments structure and architecture.
- + Fire alarm system is a two stage fully addressable system with voice communication throughout the facility.
- + Sub-metering system for monitoring capability for the co-ownership spaces.
- + A 500kW 600V stand-by diesel generator system and emergency distribution is located in the basement.

LOCATION Toronto, ON

SMITH + ANDERSEN SERVICES PROVIDED Mechanical, Electrical, Lighting

KEY TEAM MEMBERS Rogers Stirk Habour + Partners, Adamson Associates Architects

SIZE 228,000 sq. ft. (21,181 sq. m.)

BUDGET \$70 Million

COMPLETION YEAR 2022

HOT BUTTONS



PHOTO CREDIT: Rogers Stirk Harbour + Partners