



TD PLACE

OTTAWA, ON

QUICK FACTS

- + Stadium
- + Revitalization
- + Award Winning Project
- + 360,000 square feet
- + \$129.3-million Budget
- + Smith + Andersen
Mechanical, Electrical,
Lighting, Data
Communications, Safety
and Security
- + Sustainability Services
(Footprint)

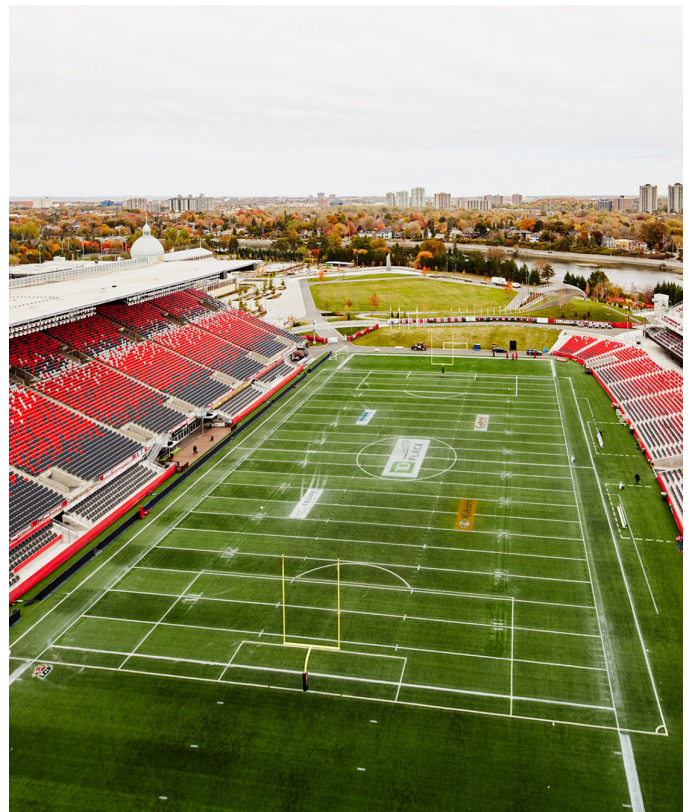


PHOTO CREDIT: Cannon Design



TD PLACE

ABOUT THIS PROJECT

- + TD Place (formerly Frank Clair Stadium), is a historic sports, exhibition, and entertainment facility located within Lansdowne Park in Ottawa.
- + Renovated stadium, home to the Ottawa Redblacks, has seating for 24,000 spectators enabling it to host national and international events.
- + Project consisted of two main components: a revitalization of the existing north stand, and a newly constructed south stand.
- + Design coordination for the south stand was completed in BIM.
- + Mechanical systems for the rebuilt south stands included plumbing and drainage, fire protection, and HVAC system designs.
- + HVAC systems included central indoor variable air volume air handling units for the service level to serve the Ottawa Redblacks' team offices, change rooms, classrooms, fitness, and other ancillary support space.
- + Main concourses were equipped with process exhaust systems for washroom and concessions spaces, while the upper level suites and press boxes are served by a heat pump system offering dedicated temperature control to each zone.
- + Dedicated branches of electrical distribution were provided to the separate base building, food services, and audiovisual (AV) systems.

LOCATION

Ottawa, ON

SMITH + ANDERSEN SERVICES PROVIDED

Mechanical, Electrical, Lighting,
Data Communications,
Safety and Security,
Sustainability (Footprint)

KEY TEAM MEMBERS

Cannon Design Architecture

SIZE

360,000 sq. ft. (33,445 sq. m.)

BUDGET

\$129.3 Million

COMPLETION YEAR

2014

AWARDS

IES Illumination
Toronto Section Award (2016)

Ottawa Urban Design Award -
Urban Elements (2015)

HOT BUTTONS

MEDIA

STADIUM

REVITALIZATION

SUSTAINABLE DESIGN

MECHANICAL DESIGN

ELECTRICAL DESIGN

LIGHTING

SECURITY

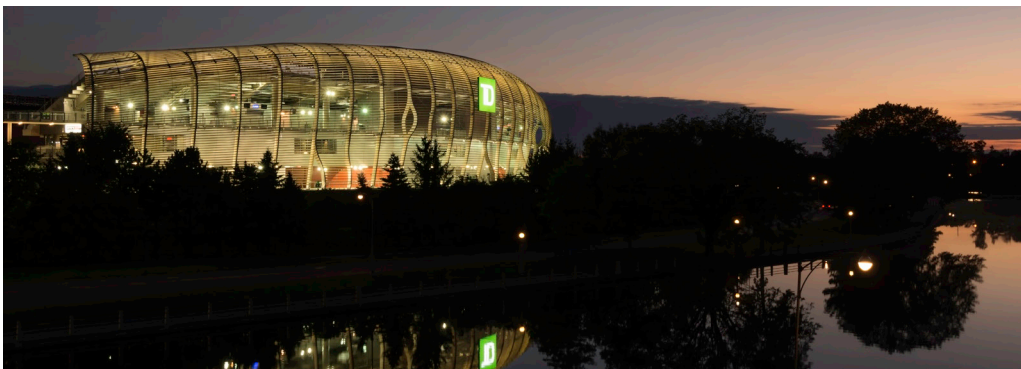


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