



GRASETT PARK

TORONTO, ON



QUICK FACTS

- + Design-Bid
- + 1,725 square feet
- + \$2.1-Million Budget
- + Work with Denegri Bessai Studio Architecture & Design
- + Smith + Andersen Mechanical, Electrical, and Lighting

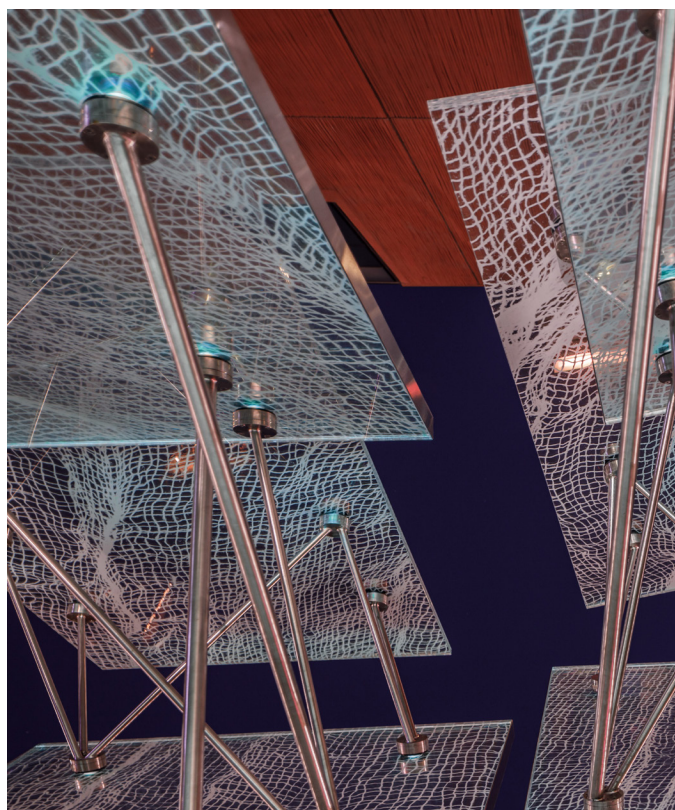


PHOTO CREDIT: Rafael Correa



GRASETT PARK

ABOUT THIS PROJECT

- + Created as a memorial to honour Dr. George Grasett and his Canadian colleagues for the sacrifices made when accommodating Irish famine victims and refugees in the summer of 1847.
- + Illuminated the custom made structural glass panels with printed cloth patterns (representative of tent-like fever sheds), with LED technology to glow at night time.
- + Used 4000 Kelvin to minimize the green hue of iron in the tempered glass, and bring forth natural tones in the sky.
- + Structural and lighting designers worked together from the very beginning of the project process, creating a monument that is cohesive throughout.
- + Balanced the weight of five sheets of compressed glass with the delicate infrastructure underneath.
- + Many arrangements were considered and multiple lighting tests were conducted prior to the final installation.
- + The base of the park acts as a map, displaying the city's harbour during the time of their arrival into Toronto.
- + A photo sensor turns on the lights until 11 PM each night, when it turns off to avoid night sky pollution.

LOCATION
Toronto, ON

SMITH + ANDERSEN
SERVICES PROVIDED
Mechanical, Electrical, Lighting

KEY TEAM MEMBERS
Denegri Bessai Studio
Architecture & Design

SIZE
1,725 sq. ft. (160 sq. m.)

BUDGET
\$2.1 Million

COMPLETION YEAR
2021

HOT BUTTONS

PARK

PUBLIC SPACES

DESIGN-BID

LIGHTING DESIGN

MECHANICAL

ELECTRICAL

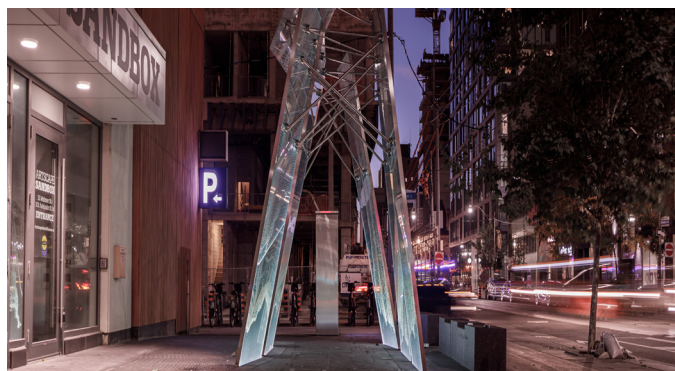


PHOTO CREDIT: Rafael Correa