

Peter Street Bridge

The Peter Street Bridge, recently re-named "Blue Jays Way" rises in an arch to cross Toronto's railway corridor at the SkyDome. The bridge is heavily used by pedestrians and motorists using the stadium.

A heavy emphasis was put on urban design to give scale and character to the bridge and its approaches.

Innovative elements incorporated into the design included precast concrete balustrade medallions and granite walkway pattern inserts.

The superstructure consists of two spans of 31 and 25 metres with a deck width of over 30 metres. Substructure elements are supported by steel pile and caisson deep foundations.



PROJECT SUMMARY

Client:
City of Toronto / CN Realty

Location:
Toronto, Ontario, Canada

Services Provided:
Structural Engineering, Project and Construction Management

Cost:
\$ 6 Million