

AECON CIVIL & UTILITIES
Aecon Utilities

REGENT PARK (AREA #217)
VOLTAGE CONVERSION

CLIENT:
Toronto Hydro



CONTRACT VALUE:
\$4.5 million

PROJECT LOCATION:
George Street – Duke Station, Toronto

CONSTRUCTION PERIOD:
March 1997 – December 1997

PROJECT DETAILS:

This project entailed the rebuilding of the electrical infrastructure to an Ontario Housing Project in downtown Toronto known as Regent Park. The scope of the work included the building of fifty-nine underground cable chambers, rebuilding three existing cable chambers, placing twenty-two pad mounted transformers and placing seven new underground vaults. Directional drilling was employed to place six 50mm pipe through 521 metres of very high density urban development and 6,947 trench metres of new underground duct structure was placed to round out the project.

Aecon Utilities had to ensure that an aggressive schedule would be met, all public concerns and disruptions would be kept in check and vehicular traffic problems were tightly controlled.