



Project **PROFILE**

Woodbine Slots Casino & Race Track



PROJECT DETAILS

OWNER

Woodbine Entertainment Group
555 Rexdale Blvd. Toronto, Ontario
Phone: (416) 675-7223

APPROXIMATE VALUE

\$4,700,000

DATE COMPLETED

May 2011

CONSULTANT / ENGINEER

HH Angus & Associates Limited
1127 Leslie St. Toronto, Ontario
Phone: (416) 443-8200
Fax: (416) 443-8200

PROJECT DESCRIPTION

The Woodbine Race Track is an entertainment complex located in Toronto, Ontario. It is home to world class horse racing, several restaurants, and has an in house casino containing more than 2000 slot machines.

Net Electric secured the electrical contract with Eastern Construction and worked closely with them and the Woodbine Entertainment Group to renovate the initial 27,400 sq/ft stage of the complex. The contract was to be completed while the existing facility was

operational 24/7/365. The project was comprised of several different sectors including the 188 seat Willows Restaurant, two service bars, MIS room, audio video room, smoking shelter, redemption area and the greatly expanded gaming floor.

Net electric was responsible for the demolition of the existing electrical systems and for providing the new: distribution system, lighting system, communication systems, generator system, and fire alarm system,



Project **PROFILE**

Mississauga Bus Rapid Transit Segment #1



PROJECT DETAILS

OWNER

MetroLinx
20 By St. Toronto, Ontario
Phone: (416) 874-5900
Fax: (416) 869-1755

APPROXIMATE VALUE

\$2,000,000

SCHEDULED COMPLETION DATE

June 2012

CONSULTANT / ENGINEER

HH Angus & Associates
1127 Leslie St. Toronto, Ontario
Phone: (416) 443-8200
Fax: (416) 443-8200

PROJECT DESCRIPTION

The Mississauga MiWay Bus Rapid Transit will be a high efficiency east to west transit corridor and service to be constructed across Mississauga. The system will use dedicated roads and services to provide faster and easier through Mississauga and the GTA. This project is being cooperatively organized by MetroLinx, the Canadian Federal Government, and the City of Mississauga. It will service 18km across the city and connect to a 100km GTA

The first segment of this project consists of three new bus terminals; Central Park, Dixie, and Tomken. Net Electric will be working closely with B. Gattardo Construction Ltd. to adhere to project specifications and guidelines and will be responsible for the following systems: lighting, distribution, fire alarm, communication cabling, mechanical power, street lighting and street signage.



Project **PROFILE**

Woodbine Slots Expansion Phase 'A'



PROJECT DETAILS

OWNER

Ontario Lottery & Gaming Corporation
4120 Yonge St. Toronto, Ontario
Phone: (416) 224-1772

APPROXIMATE VALUE

\$1,750, 000

DATE COMPLETED

June 2011

CONSULTANT / ENGINEER

Hidi Rae Consulting Engineers Inc.
1 Yonge St. Toronto, Ontario
Phone: (416) 364-2100
Fax: (416) 364-2276

PROJECT DESCRIPTION

The Woodbine Race Track is an entertainment complex located at 555 Rexdale Blvd. It is home to world class horse racing, several restaurants, and has an in house casino containing more than 2000 slot machines.

In May 2011 the Woodbine Entertainment Group completed a 27,400 sq/ft gaming floor expansion within the Woodbine Racetrack. The Ontario Lottery Gaming Corporation is responsible a large portion of the construction in the newly created floor

space. This includes: 1000 new slot machines, game video feeds, signage, lighting in OLG operated areas, and security in OLG operated areas.

Net Electric worked closely with Eastern Construction and OLG to ensure the timely installation of the expanded gaming floors OLG operated systems, all while the existing facility was fully operational. This encompassed systems such as: power distribution for slot machines, lighting, complete communication system and security.



Project **PROFILE**

The Shops at Don Mills



PROJECT DETAILS

OWNER

The Cadillac Fairview Corporation
20 Queen St. West, Toronto, Ontario
Phone: (416) 598-8200
Fax: (416) 598-8607

APPROXIMATE VALUE

\$12,000,000

DATE COMPLETED

August 2009

CONSULTANT / ENGINEER

Hammerslag & Joffe Inc.
69 Lesmill Road, Toronto, Ontario
Phone: (416) 444-9263
Fax: (416) 444-1463

PROJECT DESCRIPTION

The Shops at Don Mills is an outdoor shopping centre located at Don Mills Rd. and Laurence Ave. East. The outdoor complex was constructed on the site of the demolished Don Mills Shopping Centre.

With 72 shops and several office buildings ranging from one to two floors, Shops at Don Mills houses more than 500,000 square feet of rentable floor space. A private network of streets and walkways provide vehicle and pedestrian

connections throughout the shopping center.

Net Electric performed as a sub-contractor to Ellis Don and was responsible for providing the power distribution system, generator system, fire alarm system, communication cabling, music / PA system, outdoor lighting system and indoor lighting system for the common areas.



Project **PROFILE**

One King West



PROJECT DETAILS

OWNER

King West Developments
1 King St. West, Toronto, Ontario
Phone: (888) 451-4430
Fax: (416) 548-8101

APPROXIMATE VALUE

\$7,000,000

DATE COMPLETED

September 2006

CONSULTANT / ENGINEER

Raymond Kwok & Associates
2400 Midland Ave. Scarborough, Ontario
Phone: (416) 298-6943

PROJECT DESCRIPTION

One King Street West is a slender condominium-hotel located in the heart of the Toronto financial district. Built on to the existing Dominion Bank building constructed in 1914, it now stands 51 stories tall and boasts features such as: parking levels, atrium, specialty theatre, pool, business centre, restaurants, and a rooftop fitness centre.

The project was comprised of four different components: The renovation of the 1914 Dominion Bank building, which was overhauled to create approximately 200 residential suites. A new private

restaurant and business centre for residents. The former banking hall on the mezzanine level was refurbished in to a theatre/concert hall. And the addition of a new 50 story, 330 suite skyscraper formed on the west side of the original Dominion Bank building.

Net Electric worked closely with Ellis Don to ensure the timely installation of the buildings: power distribution system, lighting system, fire alarm system, high voltage system, generator system and electrical feeds to mechanical equipment.



Project **PROFILE**

St. John's Rehab Hospital



PROJECT DETAILS

OWNER

St. John's Rehab Hospital
285 Cummer Ave. Toronto, Ontario
Phone: (416) 226-6780
Fax: (416) 226-6265

APPROXIMATE VALUE

\$475,000

DATE COMPLETED

March 2010

CONSULTANT / ENGINEER

MMM Group
100 Commerce Valley Dr. Thornhill, ON.
Phone: (905) 882-1100
Fax: (905) 882-0055

PROJECT DESCRIPTION

St. John's Rehab Hospital is located at 285 Cummer Av. Toronto and is the only hospital in Ontario solely dedicated to rehabilitation. The institution strives to help people return to active productive lives and can accommodate 160 beds. Percon Construction subcontracted Net Electric to demolish and upgrade the buildings distribution system to allow for the upcoming 49,000 sq. ft expansion.

The upgraded distribution system included new switchboards, splitters, transformers, disconnects and feeders. The parties worked together to adhere to project specifications and meet the demanding timelines, all the time being mindful of the budget.



Project **PROFILE**

Century Gardens Recreation Centre



PROJECT DETAILS

OWNER

Corporation of the City of Brampton
2 Wellington St. West, Brampton, Ontario
Phone: (905) 874-2000

APPROXIMATE VALUE

\$1,750,000

DATE COMPLETED

December 2008

CONSULTANT / ENGINEER

Giffels Corporation
2 International Blvd. Toronto, Ontario
Phone: (416) 798-5500
Fax: (416) 798-5501

PROJECT DESCRIPTION

Century Gardens is a recreational facility offering over 300 recreation programs to patrons. Located in the city of Brampton, Ontario, the facility boasts features such as soccer fields, aerobic studio, fitness centre, snack bar, steam room, auditorium, high capacity pool, two high capacity multipurpose rooms and two full size arenas.

The project consisted of several components which doubled the over all size of the centre. Some of the highlights

are a new full-size ice rink as well as the refurbishment of the existing rink, the renovation of the pool and lobby area and a new entrance and lobby. Net Electric secured the electrical contract with PCL Constructors and was responsible for providing the distribution system, lighting system, fire alarm system, P/A system, audio video system and extensive communication cabling systems.



Project **PROFILE**

Queenston Plaza Phase 2



PROJECT DETAILS

OWNER

Niagara Falls Bridge Commission
5365 Military Rd. Lewis Town, New York
Phone: (905) 354-5641
Fax: (905) 353-6644

APPROXIMATE VALUE

TBD

DATE COMPLETED

September 2011

CONSULTANT / ENGINEER

Crossey Engineering Ltd.
2255 Sheppard Ave. E, Toronto, Ontario
Phone: (416) 497-3111
Fax: (416) 497-7210

PROJECT DESCRIPTION

The Queenston Plaza is one of the busiest US/Canadian border crossings. Located in Queenston Ontario, the plaza provides customs services for over 2,500 commercial crossings per day. Since 9/11, border crossings and procedures have changed. The NFBC commissioned a multi-stage redevelopment that would meet their new needs. The project consisted of over 60,000 sq/ft of office and inspection space, a new commercial and passenger

bus inspection station, a new 10,000 sq/ft inspection warehouse and a 50,000 sq/ft over head canopy area. Net Electric coordinated along side Aecon to install the fire alarm system, distribution system, communication cabling system, lighting system, CCTV and security conduit and wire system, mechanical power feeds and building automation system conduit and wire feeds.



Project **PROFILE**

Upper Canada Mall



PROJECT DETAILS

OWNER

Ivanhoe Cambridge
95 Wellington St. West, Toronto, ON.
Phone: (416) 369-1200

APPROXIMATE VALUE

\$3,400,000

DATE COMPLETED

April 2008

CONSULTANT / ENGINEER

Ellard-Wilson Engineering Ltd.
2601 Town Centre Blvd. Markham, ON
Phone: (905) 940-3100
Fax: (905) 940-2139

PROJECT DESCRIPTION

The Upper Canada Mall is one of the largest shopping centers in Canada. It was established in 1974 at the corner of Yonge St. and Davis Dr. West. The centre has two floors allowing for 230 commercial retail units, which total over 820,000 sq/ft of rentable floor space.

During the project the mall underwent extensive renovations to areas such as entrances, lobbies and the food court.

The project also included a 100,000 sq/ft

expansion, which allowed for 30 new commercial retail units, and one new anchor commercial retail unit. New outdoor tower lighting features were also added to the north, west, and south entrances. Net Electric worked closely with Ledcore to complete all work according to specifications and timeline requirements. Net Electric also installed systems such as the distribution, lighting, and fire alarm.



Project **PROFILE**

Whitby GO Station Parking Structure



PROJECT DETAILS

OWNER

Metrolinx
20 Bay St. Toronto, Ontario
Phone: (416) 874-5900
Fax: (416) 869-1755

APPROXIMATE VALUE

\$2,200,000

DATE COMPLETED

April 2010

CONSULTANT / ENGINEER

MCW Consultants Ltd.
156 Front St. West, Toronto, Ontario
Phone: (416) 598-2920
Fax: (416) 598-5394

PROJECT DESCRIPTION

The Whitby GO Station is a train and bus terminal, connected to the GO transit system which is responsible for the annual transportation of over 55 million passengers over 10, 000 sq/km. Located at 1350 Brock St. South, Whitby, Ontario, the facility has two platforms, two tracks and capacity to hold over 3000 vehicles. Metrolinx, looking to improve the customer experience and encourage more GO Transit patrons, expanded the southern lot into a new multilevel parking

structure able to accommodate an additional 1400 vehicles. Net Electric secured the electrical contract for Kenaidan, and worked closely along side one another to adhere to project specifications and timelines. Net Electric was responsible for the installation of the distribution system, lighting system, generator system, security system, P.A. system and parking guidance system.



Project **PROFILE**

York Region Administrative Centre



PROJECT DETAILS

OWNER

Regional Municipality of York
1720 Yonge St. Newmarket, Ontario
Phone: (905) 895-1231

APPROXIMATE VALUE

\$6,500,000

DATE COMPLETED

November, 1992

CONSULTANT / ENGINEER

Mulvey & Banani International Inc.
44 Mobile Dr. Toronto, Ontario
Phone: (416) 751-2520
Fax: (416) 751-1430

PROJECT DESCRIPTION

The York Administrative Centre is home to the Regional Municipality of York operations which oversees nine municipalities and provides services to over 1,000,000 people, 29,000 businesses and 4,950 employees.

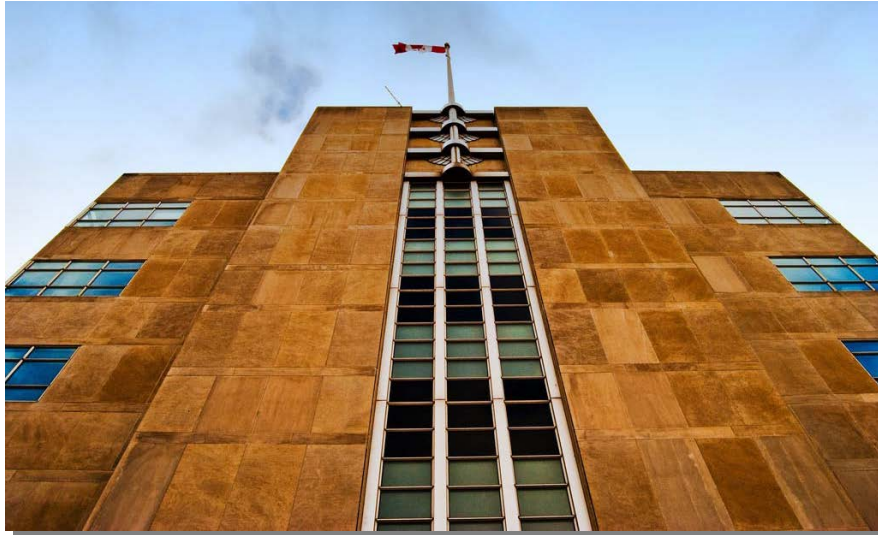
The four story 400,000 sq/ft complex is easily identifiable by its four leaf clover shape and sweeping architectural contours designed by world renowned architect Cardinal. The complex features a four story council chamber and clock

Net Electric worked closely with Milne & Nicholas Limited to adhere to project deadlines and specifications. Net Electric was responsible for installing the lighting systems, distribution system, voice and data communications cabling, fire alarm system, generator system, security system, clock tower power and lighting, and a UPS system that also operates for the York Regional Police Headquarters and provisions for the 911 emergency response communications system.



Project **PROFILE**

Hamilton GO Centre



PROJECT DETAILS

OWNER

Metrolinx
20 Bay St. Toronto, Ontario
Phone: (416) 874-5900
Fax: (416) 869-1755

APPROXIMATE VALUE

\$1,600,000

DATE COMPLETED

April 1996

CONSULTANT / ENGINEER

Go Transit Engineering
20 Bay St. Toronto, Ontario
Phone: (416) 869-3600
Fax: (416) 869-1563

PROJECT DESCRIPTION

The Hamilton GO Centre is located at 36 Hunter St. E, Hamilton, Ontario. It is the main terminal in Hamilton for GO transit train and bus services. It also doubles as a private regional bus terminal for private intercity coach carriers.

Originally built in 1933 for the Toronto, Hamilton and Buffalo Railway, it is the only example of Art Moderne Railway Station architecture in Ontario.

The \$16,000,000 project goal was to

convert the Toronto, Hamilton and Buffalo Railway station into a facility that would have the size and modern capabilities to consolidate the Hamilton Go Transit train and bus services into one complex.

Net Electric worked with Dagmar Construction and Go Transit to ensure the timely and proper installation of the power distribution system, motor control centers and control panels.