



Owner:
TAS DesignBuild

- Our Services:**
- Sustainable Design Facilitation
 - Energy Efficiency Consulting
 - LEED® Consulting & Certification
 - Building Commissioning

Status:
LEED-NC Silver Certified
Completed 2007

LEED® Project Facts

Gross Floor Area: 471 (m²)
Energy Density: 277 (kWh/m²)

| Category | % Performance |
|-----------------------|---------------|
| Water Savings | |
| Irrigation | 100 % |
| Indoor Use | 69 % |
| Energy Savings | |
| Building Reuse | 86 % |
| Waste Diversion | 75 % |
| Recycled Content | 8 % |
| Regional Content | 25 % |
| Views | 99 % |

LEED® Silver

M5V Sales Office

Adaptable building design for resource conservation
Toronto, Ontario



TAS DesignBuild plays a prominent role in conveying the benefits of sustainable design and energy conservation to the growing condominium market. This role includes the M5V Presentation Centre, a building designed for use as a green resource centre, with well trained staff, a sustainable living information package, and displays that highlight the building's innovative features. The top priority in Centre design was building

adaptability (de-construction and re-use). Fully 86% of the building consists of existing structure and building shell materials located on site. This design philosophy will result in tremendous savings of materials, energy, and costs. This LEED Silver facility also features exceptional water conservation measures, sustainable transportation initiatives, and is supplied with 100% green power.

Notable Features

- Innovate alliance with local car share programs
- Porous parking lot
- Low-flow plumbing fixtures
- Rainwater cistern to supply water for exterior use and toilet flushing
- Site imperviousness reduced by 30%
- Well-insulated building shell
- High efficiency mechanical equipment
- Heat recovery ventilators
- Energy-efficient lighting with occupancy sensors
- Energy Star appliances
- 100% green electricity
- Modular building elements to facilitate re-use and re-location
- Green education program with walking tours, exhibits



25%
Energy Savings



69%
Indoor Water Savings



8%
Raw Materials Savings

