



Libro Financial Group

London Ontario



Designed by JAMES BROWN ARCHITECTURE

Certified September 2012

Libro Financial Group: Southdale Branch

Libro stands apart from other banks and credit unions in that it is owned by its members, who direct the major decisions of the institution. Thus, it comes as no surprise that their newest branch would be socially, environmentally and economically responsible.

To guide the creation of this new branch building, members opted to utilize Canada's own Green Globes building design and rating assessment tool and address sustainability measures wherever possible. The integrated design guidance which Green Globes offers helped James Brown Architecture to plan the construction of the branch office with the involvement of all stakeholders. By making the most of site features, selecting low-impact building materials and integrating innovative technologies, this whole building design process ensured that the form and features of the project produced results that were greater than the sum of the parts. Upon entry to the building, customers are greeted with an open concept, with light streaming from an overhead central skylight, further reducing the need for the high efficiency lighting systems. Specialized glazing reduces glare while still allowing in usable light and views to the exterior. Thanks to a highly efficient furnace, heat recovery and engineered layout, the building is kept comfortable even on the coldest Canadian winter day. The project also met criteria relating to good indoor air quality, including controlling indoor pollutants at their sources, thereby providing employees

with a clean and healthy workplace.

Thanks to the affordable Green Globes certification process, this project demonstrates that when a community demands better quality facilities, the design team can deliver at a cost on par with a traditionally constructed, similarly purposed building.

As a growing financial institution, it is refreshing to see they are learning early-on the value in creating branch buildings that reflect the agenda of their stakeholders, the members of the community. By listening to the demands of the community, Libro has answered the call and delivered a product that will stand as an example to their competition that building green has benefits outside just energy savings and social responsibility.



Project Highlights

- Constructed on an existing, serviced site
- Minimized site disturbance
- High albedo white roof
- Low flow water fixtures
- Day lighting
- Passive ventilation
- Energy-efficient lighting fixtures, lamps and ballasts
- Variable speed drives
- Public transport is easily accessible
- Comprehensive Waste Management Plan
- No ozone-depleting substances
- Acoustic insulation
- Athena life-cycle impact calculator used for all building materials
- Recycled, renewable and used materials utilized.

