



## **FACTORY BUILT STRUCTURES LISTING PROGRAM**

Customer: Guildcrest Building Corporation  
Class: Business Commercial Structures  
Location: Morewood, Ontario  
Website: www.guildcrest.com

Listing No. REC585  
Project No. REC585-2, Edition 2  
Effective Date: August 31, 2012  
Last Revised July 29, 2016  
Date:  
Expires: N/A

Standards: CSA A277 "Procedure for Factory Certification of Prefabricated Buildings, Modules, and Panels  
CSA C22.1 "Canadian Electrical Safety Code, Part 1, Safety Standard for Electrical Installations"  
Ontario Building Code Part 9  
Ontario Plumbing Code  
National Building Code Part 9  
National Plumbing Code

Product: Business Commercial Structures

Markings: All markings must be permanent and visible after installation.

The QAI label (item 1096) is normally located in close proximity to the electrical panel.

The specification nameplate (item 1098, white with black, 8-1/2" x 14") is located in close proximity to the electrical panel and includes:

- Manufacturer's Name and Address
- Date of Manufacture
- Model Serial Number or Product Code
- Foundation Type (Perimeter Foundation Wall or Piers)
- Floor live Load
- Specified Snow Load (1/50)
- Seismic Response  $S_a(0.2)$
- Hourly Wind Pressure (1/50)
- Envelope Effective Thermal Resistance
- Windows/Doors/Skylights Thermal Characteristics
- Outside Design Temperature (Heat Loss or Heat Gain)
- Factory Installed Appliances
- Site Installed Components, Assemblies, and Systems
- Electrical Systems Voltage, Frequency, and Amperage

Models / Ratings: **Occupancy:**

Structures are used for single Major Occupancy classified under *Group D - Business and Personal Services occupancies*, constructed in single or multiple modules up to 2-storey configurations. These structures do not exceed a building area of 600m<sup>2</sup>.

Structures under this listing typically include units used as business offices or for personal services. For a full list of structures covered under this occupancy please refer to Appendix A, Division B of the Ontario Building Code. This listing does not include Buildings with multiple Major Occupancies.

**Structural:**

Conventional Wood Frame Construction within the limitations of Part 9 of the Ontario Building Code.

**Electrical Ratings:**

120/240V, 60Hz, 200A max.

**Heating/Ventilation:**

Central forced air furnace, electrical baseboard heaters, or hot water hydronic units. Units maybe electric, natural gas, or propane fired. Modules may be equipped with ducting for installation of a central forced air furnace on site.

**Plumbing:**

Conventional drainage and venting systems to a maximum of 240 hydraulic fixture units.

**Gas Systems:**

None.

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warrantee is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at [www.qai.org](http://www.qai.org) for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to [info@qai.org](mailto:info@qai.org). Please include the listing number in the request.

\*\*\*