



FACTORY BUILT STRUCTURES LISTING PROGRAM

Customer: Guildcrest Building Corporation
Class: Modular Homes
Location: Morewood, Ontario
Website: www.guildcrest.com

Listing No. REC585
Project No. REC585-1, Edition 2
Effective Date: April 7, 2011
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

Product: Modular Homes

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

The QAI label (item 1067) 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: The scope of modular homes covered in this listing include:

Homes:

Single or multiple family dwellings classified under one major occupancy (*Group C – Residential*), constructed in single or multiple modules up to a maximum of 2-storey configurations. Modular homes under this scope have a building area not exceeding 600m².

Modular Homes under this scope include single family residential homes and multi-residential units up to 2 stories in building height. Multi-residential units are designed and constructed within the limitations of Part 9 with fire and sound separations between dwelling units.

This listing does not include hotels, motels, and buildings with multiple major occupancies. For a full list of structures covered under Group C occupancy please refer to Appendix A, Division B of the Ontario Building Code.

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:

Modules may be equipped with natural gas or propane heating/air conditioning appliance installed 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 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. Please include the listing number in the request.
