

## LOCATIONS: WWW.QAI.ORG/LOCATIONS

## FACTORY CONSTRUCTED BUILDINGS AND STRUCTURES LISTING PROGRAM

Customer: Ottawa Dream Renos o/a MMRH Tiny Homes Class: Manufactured Homes Location: Embrun, ON, Canada Website: www.mmrh.ca

Listing No. REC790-1 Report No. REC790-1, Edition 1

Effective Date: July 13, 2023 Last Revised Date: July 13, 2023 Expires: N/A

Standards: CSA A277 "Procedure for Certification of Prefabricated Buildings, Modules, and Panels"

CSA Z240MH Series "Manufactured Homes"

With reference to :

- National Building Code of Canada
- CSA C22.1 "Canadian Electrical Code, Part I, Safety Standard for Electrical Installations"
- National Plumbing Code of Canada

<u>Note 1</u>: Unless otherwise specified, the Standards and Codes noted are the most current versions in effect.

- Product: Manufactured Homes
- Markings: All markings must be permanent and visible after installation.
  - 1. The QAI label (item 1064, white lettering with blue background, 3-1/2" diameter) is normally located in close proximity to the electrical panel.

QAI logo shown here:



- 2. The specification nameplate (item 1072, 8-1/2" x 11" size) is located on the inside of a kitchen cabinet door or the master bedroom closet and includes:
- Manufacturer's Name and Address
- Date of Manufacture
- Model Serial Number or Product Code



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- Foundation Type (Perimeter Foundation Wall or Piers)
- Floor live Load
- Specified Snow Load (1/50)
- Seismic Response Sa (0.2)
- Hourly Wind Pressure (1/50)
- Envelope Effective Thermal Resistance
- Windows/Doors/Skylights Thermal Characteristics
- Outside Design Temperature (Heal Loss or Heat Gain)
- Factory Installed Appliances
- Site Installed Components, Assemblies, and Systems
- Electrical Systems Voltage, Frequency, and Amperage
- Other Markings as required by the relevant codes.
- 3. Other Markings as required by the relevant codes.

# <u>Note 2</u>: The QAI label and specification nameplate are available from QAI and must be applied at the factory.

Models / Ratings: The scope of homes covered in this listing include:

#### Homes:

Single family dwellings comprised of single modules in single storey configurations.

#### Structural:

Conventional wood-frame construction built on steel chassis.

#### **Electrical Ratings:**

120/240V, 60Hz, 100A max, 1 Phase

#### Heating/Ventilation:

Electrical heat pump units. Systems may be equipped with air conditioning.

#### Plumbing:

Conventional drain and vent system to a maximum of 240 hydraulic fixture units.

### Gas Systems:

None.

Notes: Manufactured Homes included in this listing are manufactured at a central facility and transported to the site. These units must include provisions for on-site interconnections, connection to municipal services (water and sewage) and electrical power supply. QAI certification covers the construction of the mobile homes including any factory installed plumbing and electrical services, appliances, equipment and fixtures. QAI certification is intended to obviate the necessity of further inspection by the local regulatory authorities except for site connections to services or to other modules and for site installed features.



Site installation of products must be done according to manufacturer's installation instructions and in compliance with the requirements set by the local authority having jurisdiction.

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 <u>www.qai.org</u> 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 <u>info@qai.org</u>. Please include the listing number in the request.

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