

FACTORY CONSTRUCTED BUILDINGS AND STRUCTURES LISTING PROGRAM

Customer: Nootka Holdings Ltd. dba Adaptive Homes
Class: Modular Homes
Location: Revelstoke, BC
Website: <http://www.adaptive-homes.ca/>
Listing No. REC716-1
Report No. REC716-1, Edition 1
Project No. REC716-1, Edition 1
Effective Date: November 9, 2020
Last Revised: November 9, 2020
Date:
Expires: <N/A>

Standards: CSA A277-16 "Procedure for Certification of Prefabricated Buildings, Modules, and Panels"
British Columbia Building Code (Part 9)
British Columbia Plumbing Code
CSA C22.1 Canadian Electrical Code, Part 1 "Safety Standard for Electrical Installations"

Note: Unless otherwise specified, the standards/codes noted are the most current versions in effect.

Product: Modular Homes

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

1. QAI label with 'C' identifier (item 1067, 3-1/2" diameter) is normally located in close proximity to the electrical panel and includes"
 - Certification label serial number
 - QAI certification logo with the "C" identifier
 - "Modular Homes"
 - QAI logo shown here:



2. The specification nameplate (item 1068, 8-1/2" x 14" in size) is normally 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 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 System Voltage, Frequency, and Amperage

3. Other markings as required by the relevant codes and standards.

The QAI label and specification nameplate are available from QAI and must be applied at the factory.

Models / Ratings: A multiple family dwelling, 780 Tum Tum Road, classified under one major occupancy (Group C – Residential), constructed in single or multiple modules up to a maximum of 2-storey configurations. This modular home has a building area not exceeding 600m² and is designed and constructed within the limitations of Part 9 with horizontal fire and sound separations.

Structural:

Conventional Wood Frame Construction.

Electrical Ratings:

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

Heating/Ventilation:

Mini split system (primary), baseboard and radiant in floor in bathrooms (secondary)

Plumbing:

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

Gas Systems:

None.

Notes: Modular Homes included in this listing are manufactured at a central facility and transported to the site. These modules 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 modular 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 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.
