

## MODULAR / MOBILE HOME INFORMATION SHEET

Building Permit #: \_\_\_\_\_

Applicant Name: \_\_\_\_\_ Telephone: \_\_\_\_\_

Civic Address: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Email Address: \_\_\_\_\_ Fax: \_\_\_\_\_

Address to be Developed: \_\_\_\_\_

Legal Description: LOT: \_\_\_\_\_ BLOCK: \_\_\_\_\_ PLAN: \_\_\_\_\_

Make and Model of Unit: \_\_\_\_\_ Year of Manufacture: \_\_\_\_\_

CSA Z240 Label Number : \_\_\_\_\_ Serial Number: \_\_\_\_\_

Alberta Municipal Affairs/Labor Number: \_\_\_\_\_

Size of Unit: Length: \_\_\_\_\_ Width: \_\_\_\_\_ Area: \_\_\_\_\_

Arrival Date of Unit: \_\_\_\_\_

|                     |                     |
|---------------------|---------------------|
| _____               | _____               |
| Applicant Signature | Date of Application |

- All zoning and development requirements must be satisfied.
- A standard application includes placement and connection of unit, skirting of unit, and installation of exterior steps.
- Additional building permits fees will be incurred for decks greater than 24 inches above grade, additions and/or shed.
- The unit must be provided with skirting. All skirting shall be finished with an acceptable protective coating as per manufacturer's recommendations.
- Alterations including additions and decks may void the warranty on the unit.

## SPECIFIC DETAILS from the 2006 Alberta Building Code:

### **CAN-Z240.1 0.1.M86**

The manufacturer's specifications for the foundations and anchoring of the unit must be followed in order to assure that problems will be minimized.

### **HIRF Article 9.10.14.5.**

Soffits that project between 0.45m and 1.2 m of property line must be unvented and protected. Protected soffits may include:

- a) minimum 0.38 mm thick sheet steel conforming to CAN/CGSB-93.4
- b) Unvented aluminum conforming to CAN/CGSB-93.2-M
- c) minimum 12.7 mm gypsum board
- d) minimum 12.5 mm thick OSB
- e) minimum 11 mm thick lumber

### **HIRF: Article 9.10.15.5.(3)**

Where the limiting distance is between 0.6 m and 1.2 m the exposing building face and any exterior wall located above the exposing building face than encloses and attic or roof space shall have a free-resistance rating of not less than 45 minutes and:

- a) The cladding shall
  - i) be on non-combustible material conforming to section 9.20., 9.27., or 9.28. Or
  - ii) conform to clause 3.2.3.7(3)(c) or (d) or
- b) the wall assembly shall satisfy the criteria of Sentence 3.1.5.5.(2) and (3) when subjected to testing in conformance with CAN/ULC-S134, "Fire Test of Exterior Wall Assemblies."

The exterior finish must be non-combustible or combustible installed of exterior grade gypsum sheathing or over masonry or wall assembly tested and approved to the ULC S 134 standard.

### **Article 9.32.3.9.**

Carbon monoxide alarms are required in every building of residential occupancy that contains a fuel-burning appliance or a storage garage.

- A carbon monoxide alarm is required inside or within 5 m of every bedroom. The CO alarm is to be installed at the height recommended by the manufacturer.
- The carbon monoxide alarm must be installed by permanent connection to an electrical circuit with no disconnect switch between the overcurrent device and the carbon monoxide alarm.

### **Article 9.10.18.2.**

Within dwelling units, sufficient smoke alarms shall be installed so that:

- At least one smoke alarm on each floor level, including basement, that is 900 mm (36 inches) or more above or below an adjacent floor level.
- Each bedroom protected by a smoke alarm either inside the bedroom or, if outside, within 5 m (16.5 feet) measured following corridors & door ways, of the bedroom door, &
- The distance, measured following corridors & door ways, from any point on a floor level to a smoke alarm on the same level does not exceed 15m (50 feet)

### **Article 9.10.18.4.**

Where more than one smoke alarm is required in a dwelling unit, the smoke alarms shall be wired so that the activation of one alarm will cause all alarms within the dwelling to sound.

### **Article 9.10.18.3.**

The smoke alarm must be installed by permanent connection to an electrical circuit with no disconnect

switch between the overcurrent device and the smoke alarm.

**Article 9.8.4.1. & 2.**

The stairs are to have:

- A minimum run of 210 mm (8W') (maximum 355 mm),
- A maximum rise of 200 mm (7.87") (minimum 125 mm),
- A minimum tread depth of 235 mm (9.W') (maximum 355 mm), and
- Risers shall be of uniform height in any one flight with a maximum tolerance of 6 mm.

**Sentence 9.8.6.2.**

A landing shall be provided at the top and bottom of each flight of exterior stairs.

**Article 9.8.8.4, 5. & .6.**

- A guard shall be designed to prevent the passage of a spherical object having a diameter of 100mm. A guard shall be designed so that no member located between 140 mm and 900 mm above the floor will facilitate climbing.
- Guards shall be constructed so that there are no horizontal members between 4 and 36 inches that permit climbing nor have any openings greater than 4 inches.
- Projections are to be spaced a minimum of 450 mm apart measured vertically or horizontally.
- Projections are not to provide a toe space more than 45 mm (1 3/4") horizontally and 20 mm (3/4").
- Projections are not to present more than a 1-in-2 slope on the offset (22.5° angle).

**Article 9.18.1.3.(4)**

The crawl space beneath the unit need not be heated if the floor assembly of the unit has been designed and insulated for the outside winter design temperature and if the building services and foundation are protected against frost damage.

**Section 9.18**

The crawl space shall:

- a) Have a clearance between the floor joist and the ground as per Article 9.3.2.9.
- b) Have a ground cover of 0.10 mm thick polyethylene or equivalent.
- c) If unheated be ventilated by not less than 0.10 sq metres (1 ff2) of unobstructed vent area for every 50 sq. metres (538 ft2) of floor area.
- d) Shall be graded such that water will not accumulate under the building.
- e) Have an access opening of at least 500 mm x 700 mm (20" x 28").