Mobile Home Checklist



This checklist is intended as a guide to assist in preparing plans for a building permit application. Some applications may require additional documentation. Please contact us at:

building@pittmeadows.ca

604.465.2428

| Mobile Homes shall conform in all respects to the CAN/CSA-Z240 MH Series of Standa complete structurally with the entire plumbing, electrical, and heating services installed | | all be |
|---|-------------------|--------|
| Date: Address: Zoning: | | |
| | Internal Use Only | |
| SITE PREPARATION | Req'd | N/A |
| Top Soil and all organic material shall be removed from the site below the mobile home | | |
| The base of the excavated site area shall be graded from the center to the outside, or from side to side and filled with gravel or other suitable granular inorganic material to a level above the surrounding finished grade | | |
| A CGSB 6-mil poly ground cover sheet shall be placed over the entire area below the mobile home and shall extend 6 inches beyond the perimeter and any joints must be overlapped at least 4 inches and be weighted down | | |
| CLEARANCE | Req'd | N/A |
| A vertical clearance of at least 600 mm shall be maintained between the top of the finished grade under the home and the bottom of the floor joists | | |
| Where the home is installed on a sloping site, the vertical clearance between the top of the finished grade and the bottom of the joists of the lowest section shall be at least 300 mm | | |
| FOUNDATIONS (to be in accordance to section 4 of CSA-Z240.10 and;) | Req'd | N/A |
| If supported on longitudinal floor beams, foundation units shall be located in accordance with the manufacturers instructions | | |
| If designed to be supported by perimeter foundation walls, the foundation shall conform to the requirements of the National Building Code of Canada | | |
| Pile foundations or reinforced concrete slab-on-ground foundations shall be designed for existing soil conditions by a designer competent in such design | | |
| FOOTINGS | Req'd | N/A |
| When supported on pier foundations, the piers shall bear on footings designed to carry all design live loads and dead loads without excessive soil settlement or failure of the footing | | |
| Unreinforced concrete footings beneath piers shall be at least 100 mm thick and shall not project beyond the pier by a distance greater than their thickness | | |
| Wood footings beneath piers shall be at least 89 mm thick and pressure treated | | |
| PIER AND PILE FOUNDATIONS | Req'd | N/A |
| Height of piers above footings shall not exceed their horizontal dimension measured at right angles to the length of the manufactured home | | |

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| Blocking or another form of lateral restraint shall be provided at the top of each pier on the exterior side of the longitudinal beams to prevent lateral sliding of the longitudinal beams | | |
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| Concrete masonry piers shall be constructed with 200 mm minimum concrete masonry units placed with their hollow cores in the vertical position | | |
| Wood crib piers shall be supported on concrete or wood footings constructed for the first 150 mm of pressure treated wood | | |
| Reinforced concrete piles shall be at least 200 mm in diameter | | |
| ANCHORAGE | Req'd | N/A |
| Ground anchorage shall be provided in accordance with the manufacturer's instructions, or need not be provided if it can be shown by calculation is not required | | |
| Ground anchors, where required shall be constructed of materials resistant to corrosion and decay, and be spaced not more than 12 m apart | | |
| Ground anchors shall be installed at a depth sufficient to preclude movement due to frost action and develop the required pullout resistance | | |
| SKIRTING | Req'd | N/A |
| Skirting shall be designed to accommodate at least 50 mm of vertical movement, shall be corrosion resistant, and be painted or otherwise made weather resistant | | |
| VENTILATION OF CRAWL SPACE | Req'd | N/A |
| Year-round ventilation of the crawl space shall be provided | | |
| Ventilation shall be provided by screened louvres or grilles at least 1 ft ² of unobstructed venting every 50 ft ² of floor area | | |
| Access panel of not less than 500 x 700 mm shall be provided in the skirting and shall be located close to the sewer and water connections | | |
| OTHER REQUIREMENTS | Req'd | N/A |
| Mobile Home units shall have a minimum of two exterior doors located remotely from each other | | |
| All solid fuel-burning appliances shall be installed in accordance with the installation instructions supplied with each appliance and in accordance with CAN/CSA-B365 | | |
| A plumbing system in a mobile home shall be complete in every detail, including potable water supply system and drain, waste, and vent (DWV) system | | |
| Equipped with at least a kitchen sink, lavatory, water closet, a bathtub or shower enclosure, and properly connected service water heater | | |
| Furnaces shall be certified for use in mobile homes | | |
| Water Heaters shall be certified for mobile homes | | |
| All oil-fired appliances shall be certified for mobile homes | | |
| Bathrooms are to have an operable window or an exhaust fan vented to the exterior | | |
| Landings shall be provided at all entrances to the mobile home | | |
| Handrails and guards must be provided to all exterior landings and stairs | | |