



# Building Permit Requirements

for New Residential Dwellings and Additions

## Drawings Required:

Two (2) sets of drawings are required with the submission of the building permit application. Sufficient information must be provided to show that the proposed work will conform to the National Building Code of Canada, 2010 **and** whether or not it may affect adjacent property.

## Site Plan:

Provide a drawing indicating the distance of the residential dwelling unit, all out buildings, decks and garage locations **in relation to all four property lines and each other.**

Ensure the following is indicated on the site plan:

- the civic address,
- legal description,
- all street names,
- if there is a back alley,
- if the property on either side of the proposed construction sites are occupied or vacant.

## Construction Drawings:

Two complete sets of construction drawings, including the foundation plans, floor system, roof system, cross section and floor plans (basement floor also). If any tall walls (in excess of 12' in height) are constructed provide complete details of the proposed construction. Walls **in excess of 16'** must be designed by an engineer.

## Floor Plans:

A drawing indicating the intended use of all rooms, the location of the basement stairs, the height and construction details of all guards, the size and location of all doors and windows (**include the type of windows to be installed**), the location of all smoke alarms and carbon monoxide detectors and the location and type of any fireplaces to be installed.

## Elevations:

Drawings detailing all sides of the building. Drawings must indicate the height of walls above finished grade, location of all windows and doors, deck location if applicable and indicate the exterior finishes.

## Roof truss layout:

Submit the pre-engineered roof truss layout provided by the truss manufacturer. (If possible the layout can be e-mailed to Meridan Inspections directly.)

## Floor joist or truss layout:

Submit the floor joist or pre-engineered floor truss layout provided by the floor manufacturer. (If possible the layout can be e-mailed to Meridan Inspections directly.)

## Ventilation Requirements:

The ventilation system installed within the dwelling unit must meet the requirements of the part 9.32 or CAN/CSA-F326-M, "Residential Mechanical Ventilation Systems," including all requirements for a principal ventilation system, supplemental exhaust fans and protection against depressurization.

**Complete and submit the "Statement of Ventilation System Compliance" available at the municipal office.**

## Decks:

If a deck is to be constructed, full construction details must be provided including the size, foundation, beam supports, beam construction and stair and guard construction.