

# CALL FOR INSPECTIONS AT THESE CONSTRUCTION STAGES

## Notice of inspection prior to each construction stage

The permit holder shall notify the Chief Building Official of each stage of construction for which a mandatory notice is required under Div.C, 1.3.5.1 of the 2006 Ontario Building Code. The permit holder shall provide the notice of completion as prescribed by Section 11 of the *Act*, or where occupancy is required prior to completion, notice of inspection to ensure compliance with Section 11 of the *Act* and Div. C, 1.3.3.1 of the 2006 OBC.

Inspectors or their voice mail may be contacted 24 hours a day. Your message must include the permit number, address, the approximate time the work will be completed for inspection, and a phone number at which the inspector can reach the caller to confirm the time of inspection. Reviewed permit drawings **must** be on site.

- commencement of construction of the building,**
- readiness to **construct footings,**
- substantial completion of footings and foundations **prior to commencement of backfilling,**
- substantial completion of installation of *plumbing* not located in a structure, before the commencement of backfilling,
- a surveyor's certificate**, prepared by a registered Ontario Land Surveyor, shall be submitted and approved prior to commencement of the framing or the above grade portion, and shall show the location of the foundation or foundations on the lot for single family, semi-detached, duplex, triplex, four-plex, and row house, elevations shall be given for the **top of foundation(s).**
- substantial completion of **structural framing,**
- commencement of *construction of*:
  - (i) masonry fireplaces and *masonry chimneys,*
  - (ii) factory-built fireplaces and allied *chimneys,*
  - (iii) *stoves, ranges, space heaters* and add-on *furnaces* using solid fuels and allied *chimneys,*
- readiness for inspection and testing of:
  - (i) *building sewers* and *building drains,*
  - (ii) **water service pipes,**
  - (iv) **drainage systems** and *venting systems,*
  - (v) the *water distribution system,* and
  - (vi) *plumbing fixtures* and *plumbing appliances,*
- substantial completion of **ductwork and piping for heating and air-conditioning** systems
- substantial completion of **insulation, vapour barriers** and air barriers,
- substantial completion of all required fire separations and closures and all fire protection systems including standpipe, sprinkler, fire alarm and emergency lighting systems,
- readiness to **construct the sewage system,**
- substantial **completion of the installation of the sewage system** before the commencement of backfilling,
- substantial **completion of heating, ventilating, air-conditioning** and air-contaminant extraction equipment,
- substantial completion of **interior finishes,**
- completion of *construction* and installation of components required to permit **occupancy,**
- final** completion when all work is done

## Prescribed Inspection Timeframes

(1) Except as provided in Sentence (2), an *inspector* shall, not later than two days after receipt of a notice given, undertake a site inspection of the *building* to which the notice relates.

(2) Where a notice is given, an *inspector* shall, not later than five days after receipt of the notice, undertake a site inspection of the *sewage system* to which the notice relates.

(3) When undertaking an inspection required under Sentence (1) or (2), the *inspector* may consider reports concerning whether the *building* or a part of the *building* complies with the *Act* or the Ontario Building Code.

(4) The time periods referred to in Sentences (1) and (2) shall begin on the day following the day on which the notice is given.

(5) The time periods referred to in Sentences (1) and (2) shall not include Saturdays, holidays and all other days when the offices of the *principal authority* are not open for the transaction of business with the public.

NOTE: Section 13.(6) Order to Uncover of the Building Code Act states as follows:

"A Chief Building Official or registered code agency who has reason to believe that part of the building that is covered or enclosed has not been constructed in compliance with this Act or the Building Code may order the persons responsible for the construction, to uncover the part at their own expense for the purpose of an inspection."

**REMEMBER TO CALL FOR INSPECTIONS**

**OVER ←**

## GENERAL NOTES

1. All construction to meet the requirements of the 2006 Ontario Building Code.
2. Occupancy of a newly erected building or building addition is not permitted until the Building Department is notified and an occupancy inspection is conducted. Occupancy is also not permitted until compliance is made with any order issued by an Inspector.
3. Provide minimum insulation values in accordance with Div. B, Section 12.3. of the 2006 OBC.
4. Foam plastic insulation to be protected internally as per Div. B, Article 9.10.17.10 of the 2006 OBC or other approved interior wall or ceiling finish material.
5. Smoke alarms shall be provided on each *floor level* and provided with permanent connections to an electrical circuit which shall have no disconnect switch between the overcurrent circuit device and the smoke alarm. Smoke alarms shall be wired so that activation of one alarm will cause all alarms within the dwelling unit to sound.
6. Joists or beams may be supported on masonry walls which enclose chimney flues provided the *combustible* members are separated from the flue by a minimum of 290 mm (11-3/8") of solid masonry.
7. Masonry veneer to be tied to frame wall with not less than .76 mm thick, 22 mm (7/8") - wide corrosion resistant straps spaced in accordance with Div. B, Table 9.20.9.5 of the 2006 OBC and shaped to provide a key with the mortar.
8. Attic and roof spaces to be vented as per Div. B, 9.19.1.2 of the 2006 OBC.
  - (a) One square foot free unobstructed vent area for each 300 square feet of insulated ceiling area for roof slopes equal to and/or exceeding 2 in 12.
  - (b) One square foot free unobstructed vent area for each 150 square feet of insulated ceiling area for roof slopes less than 2 in 12 or in roofs that are constructed with roof joists.
9. All exterior doors to be RSI 0.7 (R-4) or greater, where a storm door is not provided. Patio type Sliding doors to conform to Div. B, Article 9.6.5.5 of the 2006 OBC. Doors to comply with 2006 OBC Div. B, Subsection 9.6.8., "Resistance to Forced Entry".
10. All windows to be doubled glazed where storm windows are not provided. Skylights shall conform to CAN/CGSB-63.14-M. Windows within 2m (6'7") of adjacent ground level, shall conform to requirements for resistance to forced entry as outlined in Clause 10.13 CAN/CSA-A440-M "Windows".
11. Every floor level containing bedrooms shall be provided with at least one outside window that can be opened from the inside without the use of tools and each such window shall provide an individual, unobstructed, open portion having a minimum area of 0.35m<sup>2</sup> (3.77 ft.<sup>2</sup>) and having no dimensions less than 380 mm (15 ins.). Except for basement and floor areas where a door on the same floor level as the bedroom provides direct access to the exterior, the maximum sill height shall be 1000mm (3'-3") above the floor.
12. Factory-built fireplaces and their installation shall conform to CAN/ULC-S610-M, "Factory Built Fireplaces".
13. Solid fuel burning appliances and equipment and their installations shall conform to CAN/CSA-B365, "Installation Code for Solid-Fuel Burning Appliances and Equipment".
14. Fireplace inserts and heart mounted stoves vented through the throat of a fireplace shall conform to ULC-S628, "Fireplace Inserts" and shall be installed in conformance with CAN/CSA-B365, "Installation Code for Solid-Fuel Burning Appliances and Equipment".
15. Steel liners for fireplaces shall conform to CAN/ULC-S639M, Steel Liner Assemblies for Solid-Fuel Burning Masonry Fireplaces", and shall be installed in accordance with the installation instructions in that standard.
16. Provide foundation drainage in accordance with Div. B, Section 9.14. of the 2006 OBC.
17. All plumbing to meet the requirements of Part 7 of the 2006 OBC.
18. The design, construction, operation and maintenance of a private sewage system to meet the requirements of Part 8 of the 2006 OBC.
19. Exterior foundation walls shall extend not less than 150mm (5 7/8") above finished ground level.