

# Requirements for Residential Building Permits

The following is a summary of information required to process Building Permit applications for new or additions to single detached dwellings, semi-detached, links, duplexes and townhouses. Please submit the items applicable to your application to the Building Division. You may contact the Plans Examiner at the Building Division for information that is applicable to your project.

### □ Architectural Drawings

Two (2) sets are required, drawn to scale including; floor plans, foundation plans, sections, elevations, guard details, site plans and other details necessary. One (1) set of plans will be returned to you with your permit. These are to be kept at the site. Sample drawings are available from our office. Please see Note 1.

### □ Energy Efficiency Design Summary

The form is required to be submitted for buildings of residential occupancy that is within the Scope of Part 9 of Division 'B' in the Building Code and is intended for occupancy on a continuous basis during the winter months.

#### **□ Trusses**

Two (2) copies of roof and/or floor trusses layout. Two (2) copies of roof trusses shop drawings sealed and signed by a Professional Engineer. Please note that shop drawings may also be required for laminated beams. Your truss supplier will provide you with the required drawings.

### □ HVAC Ventilation

Two (2) copies of heat loss calculations, a ventilation summary sheet and two (2) copies of floor plans showing all boot locations, ducts, trunk location and sizes, plenum and furnace location. All drawings and calculations must bear the seal of a Heating, Refrigeration, and Air Conditioning Institute of Canada (HRAI) certified Designer or Professional Engineer. Please see Note 1.

**Please Note:** The designers may be required to be registered and/or qualified. For information, visit the <u>Ministry of Municipal Affairs and Housing website</u>. The Municipality will not issue a building permit if the designers are not appropriately qualified and/or registered. This includes architectural and engineering firms, or drafting firms that provide design services.

# Plumbing

All plumbing work must be performed by a Plumber licensed by the Municipality of Clarington. The Plumber's name and licence number must be provided prior to the issuance of a permit. The Homeowner may perform this work, provided that schematic drawings are submitted to the Plumbing Inspector for approval prior to the issuance of a permit.

### □ Health (Septic)

A Health Permit, issued by the Region of Durham Health Department, is required for all development on septic systems. Contact Paul Davis at the Region's Office at 905-723-3818 extension 4637.

#### □ Water and/or Sewer Connection

A permit is required from the Region of Durham Public Works Department. Please call 905-668-7711 for water and/or sanitary building sewer connections.

#### □ Storm Sewer Connection

Contact our Engineering Department for information about storm sewer on the road allowance. If available, you must connect to the storm sewer. If storm sewers are not available, you must show the proposed location of the sump pit in the basement. You must also show on the site plan a suitable location (approved by the Engineering Services Department) where the storm water will be discharged on your property.

# □ Grading Plan (New House)

- For lots in registered plans of subdivision or created by Land Division, lot grading is governed by the lot grading design guidelines. Contact the Engineering Services Department. For those lots within a Plan of Subdivision the plan must be sealed by the Subdivision Consulting Engineer. For lots created by consent a Professional Engineer or Ontario Land Surveyor must seal the plan.
- For all other lots the grading plan must comply with "Homeowner's guide to lot grading and drainage for infill lots". A \$3,000 Grading, Occupancy, and Damage Deposit will be required prior to issuing of the building permit. Payment can be paid by cash, cheque, certified cheque, bank draft, or debit.

Four (4) copies of the grading plan is required.

□ Damage Deposit (Addition, Renovation, Demolition)	
Damage deposits are required to provide security in an amount sufficient to cover the cost of any damage that may be caused to a boulevard as a result of the construction or demolition of a building. A \$1,000 Damage deposit is required when crossing the boulevard with heavy equipment (bobcat, backhoe, concrete truck, et cetera). Payment is required prior to issuing of the building permit.	
□ Driveway Entrance	
For access from a Municipal Road, please contact the Engineering Department, Municipal Administration Centre, 3 <sup>rd</sup> floor. For access from a Regional Road, please contact the Region of Durham Public Works Department at 905-668-7711.	
□ Tarion (Protecting Ontario New Hor	me Buyers)
A declaration form will be provided. Please have your Builder/Vendor complete Parts 'A' and 'B', or if you are acting as the Builder, please complete Parts 'A' and 'C' and return it to our office.	
□ Conservation Authority	
If your land is within the jurisdiction of the Central Lake Ontario Conservation Authority or the Ganaraska Region Conservation Authority you must obtain a permit from that Authority.	
Central Lake Ontario Conservation Authority 100 Whiting Avenue Oshawa, Ontario L1H 3T3 905-579-0994	Ganaraska Region Conservation Authority 2216 County Road 28 Port Hope, Ontario L1A 3W8 905-885-8173
□ Ministry of Transportation	
□ For Highway 35/115: You will require a permit if your building is within 45 metres (148 feet) of any limit of a controlled-access highway or upon or within 180 metres (591 feet) of the centre point of an intersection.	
For Highway 401: You will require a permit if your building is within 45 metres (148 feet) of any limit of a controlled-access highway or upon or within 395 metres (1296 feet) of the centre point of an intersection.	
□ Building/Plumbing Permit Fees	
The fees for Single Detached Dwelling, Semi-Detach Dwelling, Link, Townhouse, Duplex, Live/Work unit will be \$14.89 per square metre of living spaces. Finished basement areas will be \$4.60 per square metre. Please note that there will not be an additional charge for attached garages/carports, porches, decks, and breezeways built with the dwelling. The value of the work will be based on \$2,000.00 per square metre of living space, for single detached, links, semis, duplex and live work units. Stacked townhouses and six storey mid-rise will be based on \$1,500.00 per square metre. Row townhouses will be based on \$1,200.00 per square metre. Finished basement area will be based on \$500.00 per square metre.	
□ Development Charges	
Applicable Municipal, Regional, and Educational Development Charges are due at the permit issuance stage. Payment can be made by cash, cheque, certified cheque, bank draft, or debit.	
□ Easements and/or Rights-of-Way	
You are required to check if there are any easements or rights-of-way on your property and inform the Plans Examiners. Also include the location of any easement or rights-of-way on your site plan drawings and submit it with your building permit. Check your survey or your title for the registration of any easements or rights-of-way.	
□ Planning Approval	
Before you have drawings prepared for your building project, you should visit the Planning Department (located on the third floor of the Municipal Administrative Centre) with a copy of your survey or a site plan to confirm zoning compliance, to determine the proposed use is permitted and the proposed setback and lot coverage will comply to the Municipal Zoning By-law.	
Note 1:	
Additional information might be required, such as Professional Design for a specific building component which is outside of the scope of the Ontario Building Code Part 9. Staff will determine this upon completion of a preliminary review of your drawings.  Notes:	
NOIGS.	