



TOWN OF CALEDON
Public Works & Engineering
 6311 Old Church Road
 Caledon, Ontario L7C 1J6
 905-584-2272

Road Occupancy Permit

DO NOT COMPLETE SHADED AREAS

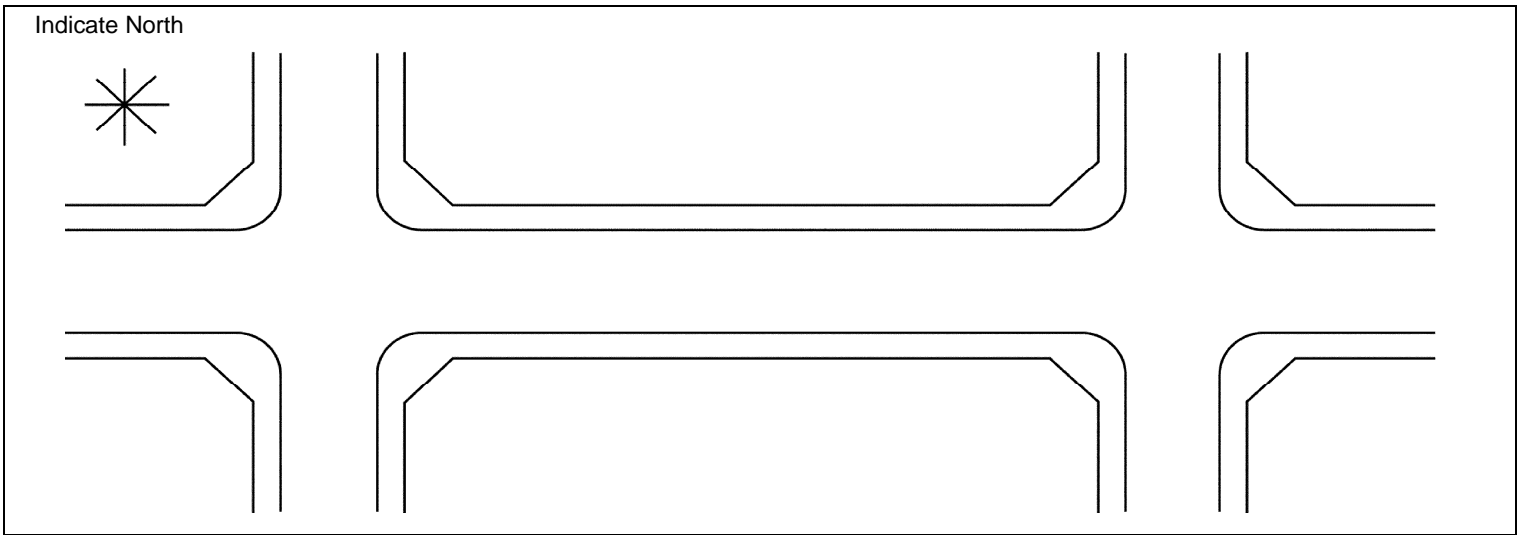
Permit #: _____

General Information

Name/Company Name	
Address	
Business Telephone No. ()	Fax No. ()
Applicant's Name (if different from above)	
After hours Contact	Telephone No. ()

Type of Work and Purpose	Location
<input type="checkbox"/> Repair _____ <input type="checkbox"/> New _____ <input type="checkbox"/> Boulevard Cut <input type="checkbox"/> Access <input type="checkbox"/> Pavement Cut <input type="checkbox"/> Augered/Bored Road Crossing <input type="checkbox"/> Sidewalk Cut	Road Name _____ Road No. _____ Legal Property Description _____ Insurance Certificate <input type="checkbox"/> YES <input type="checkbox"/> NO Plan No. _____ P.U.C.C. No. _____

Drawin Access Width: _____ Culvert - Length: _____ Diameter: _____ Curb Cut - Length: _____ Paved Gravel



Conditions for issuance (Special Provisions)

The Applicant agrees and accepts full responsibility for the protection of all utilities, private property and persons affected by his/her operations and further agrees to provide proof of liability insurance as per Town standards naming the Town of Caledon and Regional municipality as additional insured (\$5,000,000 min.); and further indemnify and save harmless the Town of Caledon and all assets and personnel it is in law responsible for.

Failure to comply with all conditions will render this permit void.

It shall be the applicant's responsibility to ensure compliance with site plan, zoning, P.U.C.C and/or connection approval.

Duration Approved,	From: _____ To: _____	Duration required,	From: _____ To: _____
Town of Caledon Approval	Date	Applicant's Signature	Date
Warranty Approval	Date	Application Fee <input type="checkbox"/> Paid Amount \$ _____	Security Deposit <input type="checkbox"/> Paid Amount \$ _____

General Conditions

1. Prior to commencing work, stakeouts must be obtained from all utilities in the Town of Caledon.
2. The road supervisor or designate must be notified 48 hrs before work is to commence, at 6311 Old Church Rd. (905) 584-2272 Ext. 4238
3. When working, a copy of this permit and stakeouts must be on site at all times.
4. This permit is not valid until the signed copy is received by the Town of Caledon.
5. Two copies of construction plans must be submitted with this permit.
6. **The return of the permit or copy to this office is notification of completion of work and restoration of site.**
7. All applicants shall provide final as-constructed drawings in electronic format, i.e. Microstation or approved equivalent as requested.
8. Positive drainage shall be maintained during the course of the work.
9. No work is to be done during rush hour period (7:00 a.m. to 9:00 a.m., or 3:30 p.m. to 6:00 p.m.) on the travelled portion of the roadway.
10. All signs and equipment must be off the travelled portion of the roadway before 9:00a.m., or after 3:30 p.m.
11. Lane(s) of traffic must be maintained at all times when not working.
 Lane(s) of traffic must be maintained during working hours.

Conditions continued on back

General Conditions

12. All utilities shall be protected and supported, to the satisfaction of the utility concerned.
13. The road surface and sidewalks shall be kept clear of obstructions or debris, to avoid hazard or inconvenience to the public.
14. Mud tracking or dust nuisance shall not be allowed. Any accumulation must be cleaned from the road and/or shoulders immediately. Cleaning instructions may be given by the Town field supervisory personnel. **If at any point Town supervisory staff find that mud tracking or dust nuisance is excessive, the work shall be stopped.**
15. The Applicant shall not cut, trim or interfere with any trees in the right-of-way without the Town's approval.
16. All changes and/or deviations from the approved plans and/or location shall be subject to reapproval of the Town of Caledon
17. Subject to the Town's approval, the **use of steel plating shall not** be permitted.
18. The road shall not be closed without the consent in writing of the Director of Public Works.
19. Property owners and/or residents shall receive a minimum of 24 hours written notice prior to temporary closing of an access to homes and businesses.
20. The applicant agrees and accepts full responsibility to supply, maintain, clean and place all barricades, warning signs, delineators, and flashing lights, necessary for the protection of the public and the safe operation of the installation, at the applicant's own expense, as per the Ontario Traffic Control Manual, Book 7, Temporary Conditions latest revision. (Note: This manual depicts minimum standards, additional signing may be required.)
21. All disturbed or affected areas to be maintained and guaranteed for two full years after completion and acceptance of the work by the Town, at the applicant's expense.
22. The applicant accepts the Town's right to perform any necessary remedial work caused by the applicant's operation, subject to the following conditions:
 - a) The Director of Public Works & Engineering will give the applicant not less than twenty-four (24) hours notice of any remedial work required, except for emergency work.
 - b) If at the expiration of the time allowed, the applicant or his/her contractor has not commenced remedial work to the Director's satisfaction, the Town of Caledon may undertake to have this work done by whatever means it deems necessary.
 - c) The applicant agrees to reimburse the Town of Caledon for all costs incurred under 22a) and/or 22b) and/or to supply the Town with a Security Deposit, for a specified amount, where applicable.

Access

23. The access shall have a minimum total platform width of 6m (20 ft.).
24. All topsoil within the limits of the proposed access, from the edge of existing shoulder or curb to street line, shall be removed and disposed of by the applicant.
25. Minimum compacted granular base within the right-of-way shall be 200 mm (8 in.) of granular "A" or 19 mm crusher run.
26. Fencing, gates, curb, headwalls, etc. shall not be constructed or installed on the right-of-way unless approved.
27. Culverts shall be new, corrugated, BOSS 2000 or approved equivalent. (diameter and length on front of permit)
28. Culverts shall be backfilled with a minimum compacted cover of 300 mm (12 in.) of granular "A". The remainder of the access within the right-of-way shall have a minimum compacted thickness of 200 mm (8 in.) granular "A" (or as specified by the Town and/or manufacturer).
29. Driveway side slopes shall be top dressed with a minimum 100 millimetres of topsoil and sodded and graded to a maximum 3:1 ratio from the access driveway platform to the ends of the culvert invert.

Trenches and Pits

30. All Trenches shall be fully compacted by mechanical means, (roadway - 100% S.P.D, roadside - 95% S.P.D.) and all surfaces restored to original condition. Positive drainage shall be maintained during the course of the operation.
31. Mechanical and/or vibratory compaction equipment shall be on site prior to commencing work.
32. Trench to be backfilled with Granular Subbase Course Class "B", in 150 mm (6") layers to 450 mm (18") below the road surface, and each lift shall be compacted using mechanical tampers or vibrators. Water to be used, if needed, to obtain the required compaction, i.e. 100% S.P.D. (Unshrinkable backfill material may be used as a granular substitute, as per O.P.S.S. 1359 for native material up to the bottom of the road subbase material).
33. Granular Base Course Class "A" to 150 mm (6") below the asphalt base in two layers, and compacted as per Item 32.

Boulevard Works

34. Shoulders to be repaired as per conditions number 32 and 33, cleaned of mud and clay, etc., and restored to original cross-section and appearance.
35. In grassed areas adjacent to homes and businesses, sodding is required as per O.P.S.S. 571. All other areas shall be seeded and straw mulched as per O.P.S.S. 572. Topsoil shall be placed to a minimum of 100 mm (4") depth prior to seeding or sodding as per O.P.S.S. 570.
36. All disturbed ditches to be restored with at least four rows of sod placed in the bottom.
37. Driveways shall be repaired in the same manner as the road, as outlined below.
38. Kill strips and centre medians shall be restored to original condition or better.
39. Sidewalks shall be restored to match the Area Municipality's standards.

Road Works - Asphalt

40. On hot-mix asphalt pavement, cutting shall be done by means of sawing full depth to leave a clean straight edge. Excavation equipment such as backhoes, etc., shall not be used for this purpose. The adjoining pavement shall be protected from damage by equipment.
41. Cold patching to be placed immediately as a temporary surface. Permanent pavement repairs using hot-mix asphalt shall be made within 14 days. On some Town roads having heavy traffic volumes, it will be necessary to repair immediately with hot-mix asphalt. **Between November 15th and May 15th all cuts must be filled immediately with hot mix. Under no circumstances shall a cut be left with a granular surface.**
42. Prior to permanent pavement repairs, a 300 mm (12") wide strip of asphalt each side of the excavation shall be removed by full depth saw cutting.
43. The application of a bonding agent (SS1 emulsion) shall be applied to all cold asphalt joints and exposed concrete faces as per OPSS 1103.
44. **Limit of pavement construction joint to be sealed with Joint Tape, "Densoband" or approved equivalent.**
45. 100 mm (4") HL8HS(PG58-22) placed in two 50mm lifts as per O.P.S.S. 310.
46. 50 mm (2") HL3HS(PG-64-28) placed as per O.P.S.S. 310.

Road Works - Concrete Base/ Misc. Concrete

- 47 Existing concrete base must be saw cut a minimum of 300 mm wider, each side of excavated trench.
48. 600 mm, No. 20 (20 mm) re-bars must be doweled 300 mm into midpoint of existing cut concrete at 450 mm intervals, on each side of the concrete cut. (see attached)
50. 35 MPa high early strength concrete to be placed to match existing, as per O.P.S.S. No. 1350.
51. Concrete restoration shall not be open to traffic until concrete has reached 75 per cent of the 28 day strength.
52. Unless otherwise noted, all concrete work shall comply with current CSA and OPSS standards and specifications.

ALL CONDITIONS ARE SUBJECT TO REVISION AS NECESSARY. REPAIRS SHALL BE EQUAL OR SUPERIOR TO THE ORIGINAL CONDITION.