Township of Oro-Medonte
Development Engineering Policies, Process and Design Standards

This is an excerpt from the above noted standards. For the full version please visit our website at www.oro-medonte.ca .

Entrances

For residential properties only one (1) entrance per lot is permitted.

Driveway Entrance Widths shall be:
• Residential – 7.0 m in width

• Industrial / Commercial / Institutional and Multi-Residential (Apartments) – 9.0 m in width.

The minimum consolidated depth requirements for the granular base and asphalt in driveways shall be as follows:

- Single-Family Residential
  - asphalt 50 mm of HL3 asphalt
  - granular base - 150 mm of Granular "A"
- Commercial, Light Industrial and Apartments
  - asphalt - 50 mm HL8 base course
  - 40 mm HL3 surface course
  - granular base - 225 mm Granular "B" plus 150 mm of Granular "A"
- Heavy Industrial Driveways
  - asphalt 75 mm HL8 base course
  - 40 mm HL3 surface course
  - granular base - 300 mm Granular "B" plus 150 mm. of Granular "A"

Alternate driveway surface types (i.e. paving stones, patterned concrete pads, etc.) shall be subject to approval by the Township prior to construction.

Where driveway entrances are accessed by roads with open ditches:

- The minimum length of each driveway culvert shall be 7.0 m and the minimum diameter shall be Ultra Rib smooth wall plastic (double walled).

Residential driveway culverts longer than 7.0 m shall require Township approval. The maintenance and repair of such culverts shall remain the responsibility of the property owner

The construction of driveway headwalls at each end of the driveway culvert shall **not be permitted**, unless otherwise approved by the Township.

Driveway Grades
Driveway grading shall be in accordance with OPSD 350.010 for industrial, commercial and apartment entrances and OPSD 351.010 for residential entrances.

The maximum permissible design grade for driveways on private lands shall be 7%. These maximum grades are not recommended and should be employed only in exceptional cases where physical conditions prohibit the use of lesser grades. The minimum driveway grade shall be 2% within the right-of-way and 2% on private property.

The use of negative grade driveways is actively discouraged. Negative sloping driveways shall only be considered in estate residential developments under special circumstances.

Where negative sloping driveways are used, a positive slope of at least 2% must be maintained from the garage over a minimum distance of 7.0 meters.

Rural entrances shall be in accordance with OPSD 301.010 and OPSD 301.020.

Driveway Depressions

The width and location of the depressions in the curb and gutter for single-family residential driveways shall be as detailed on OPSD 351.010 with particular attention being placed on the location of the garage and the direction of traffic flow.

Locates are required prior to digging in the Road Allowance. Locates are free and can be obtained by calling "Ontario One Call – Call before you Dig"
1-800-400-2255

Please note that Entrance Permits expire 1 year from the date of approval.

Checklist:

- ☐ **Application**
- ☐ **Fee ($130)**
- ☐ **Insurance**
- ☐ **Contractor's WSIB (if required)**
- ☐ **Sketch of Entrance (showing location of trees, above ground utilities, lot lines, easements and reserves)**
- ☐ **Site Plan Approval (if required)**
- ☐ **Road Occupancy Permit Application (N/C)**