



Minimum Standards for Residential Entrances

Applications for residential entrances to a municipal road must be submitted to the Municipality for consideration by the Road Superintendent or Designate and shall meet the minimum standards established in Policy No. 22.

Applications and approval are required for the installation of all new entrances and/or structural modifications, (culvert extensions) of all existing entrances in the Township. All costs are the sole responsibility of the owner who shall guarantee the construction or modification with a damage/non-completion deposit as provided in the Township's Fees and Charges By-law.

“Contractor” shall mean a hired contractor or person(s), including the owner, with appropriate Contractor Liability Insurance, (minimum of \$2,000,000.00) and WSIB coverage as required by Provincial Legislation, as well as an understanding of appropriate construction techniques and construction safety in accordance with the *Occupational Health and Safety Act*.

Township approval is required for the paving or placement of material other than that of the same type as is on the existing roadway in the area between the existing roadway and the property line. The Township hereby declares that the following are the minimum standards acceptable for a residential entrance to a municipal road:

New entrances will not be permitted at the following locations:

- Within the sight triangle at an intersection
 - Within close proximity to a bridge, or a culvert greater than 3.0m
- a) If a culvert is required, the length and diameter will be considered by the Road Superintendent on an individual basis. The installation shall include a minimum of 2H:1V slope with cribbing or 3H:1V without cribbing.
 - b) The entrance surface must be 4.5 – 5.0 metres in width, consisting of compacted “B” gravel with at least 100 mm of 5/8 inch crush on top, with a grade no greater than 10%, save and except in the case of an urban entrance, for lot frontages less than thirty (30) metres. Urban entrance specifications shall be specified by the Road Superintendent or Designate, on a site specific basis.
 - c) If the depth of fill on top of the culvert exceeds 0.9 metres, cribbing is required at each side of the entrance to stop erosion.
 - d) Radii of residential entrances shall be 5.0m. Commercial entrances shall be 8.0m as indicated on “Drawing A.”

- e) A clear site line of a minimum of 45 metres is required unless otherwise stated by the Road Superintendent.
- f) Ditching is required within 2.0m of the inlet side of the culvert and 2.0m from the outlet end. Additional ditching may be required as necessary to maintain positive drainage. Ditch slopes shall not be steeper than 2H:1V and shall be stabilized as required with topsoil and seed.
- g) The entrances shall be constructed in a professional and responsible manner, applying proper and acceptable construction and safety techniques.
- h) The contractor is responsible for ensuring the safety of the public during the construction and occupying of the public road allowance for the purpose of the construction. Compliance with the *Occupational Health and Safety Act* as well as Book 7 of the Ontario Traffic Manual is required.
- i) It is the responsibility of the contractor to obtain utility locates prior to construction.
- j) The contractor is requested to provide forty-eight (48) hours' notice to the Township prior to commencement of the construction activities.
- k) Entrances shall be constructed at a 90 degree angle to the municipal road unless otherwise agreed to by the Municipality.

