

## **MUNICIPAL CONSENT APPLICATION DRAWING REQUIREMENTS**

### **1. DRAWING SCALE AND UNITS:**

The scale of the design drawings shall be in accordance with the general guidelines outlined in Table 1:

<i><b>Table 1 - General Guidelines for Drawing Scale and Units</b></i>			
<b>Density of Existing Utility Plant</b>	<b>Horizontal Scale (Plan)</b>	<b>Vertical Scale (Profile)</b>	<b>Units</b>
Low	1:500	1:100	Metric
High	1:200	1:100	Metric

### **2. DRAWING SIZE**

The maximum size of any application drawing shall be 1.50m x 0.75m.

### **3. DRAWING DETAILS AND DIMENSIONS**

The following information shall be accurately shown on the application drawings:

- A prominent arrow indicating the direction north;
- Legend;
- Scale;
- Street names, property and building numbers;
- 911 address (if known);
- Lot, Concession and Township if in the rural areas;
- Property lines, right-of-way limits and easement limits;
- Driveways;
- Edge of roadway pavement or curbs;
- Guide rail or cable;
- Sidewalks;
- Fencing;
- Mature trees/dripline;
- Outlines of adjacent surface and subsurface structures;
- Location and depth of ditches;
- Description, location and dimensions of existing adjacent plant
- Description, location and dimensions of proposed plant;
- All references to utility depths shall be based on geodetic elevations
- Sign off by the other Utilities with respect to existing location of their plant, location of proposed plant by the applicant and no conflict with future undertakings.

For the purpose of preparing the application drawings, "adjacent surface and subsurface structures" and "adjacent plant" shall mean infrastructure that may be impacted by the work or is located within the applicable minimum clearance distances.

All dimensions pertaining to the location existing and proposed plant shall be referenced to the current and/or proposed streetline.

The drawing shall be greyscale with bold distinct linetypes to distinguish between types of proposed facilities.

### **4. DRAWINGS SIGNED AND SEALED BY A PROFESSIONAL ENGINEER**

Where required under the guidelines established by the Professional Engineers of Ontario, application drawings shall be signed and sealed by a Professional Engineer.

### **5. SIGN OFF BY ADJACENT UTILITIES**

Prior to the issuance of a Municipal Consent, the applicant shall submit confirmation of clearance from all other utilities, agencies and commissions that may be impacted by the proposed work.