

Town of Caledon, Protocol for Establishing Telecommunication Facilities

The Town's telecommunication protocol contains specific development guidelines for proposed telecommunication facilities for review by Council and staff. The applicant has made their best efforts in meeting these guidelines as summarized below. Staff is of the opinion that the applicant has satisfactorily addressed the Protocol.

Part 1 - Location and Siting Requirements

- *Tower Minimization and Co-location:* The height of the proposed tower is to accommodate co-location from multiple carriers, in order to minimize the number of other towers that would be constructed in the immediate area.
- *Environmental and Heritage:* The Toronto Region Conservation Authority has reviewed the application and has advised they have no concerns or comments regarding the application. There are no heritage concerns with the application.
- *Locational Criteria:* Due to comments received at the Public Information Centre suggesting the tower's proposed location be moved behind an existing tree line, the applicant has agreed to move the tower approximately 184m further to the northeast of the property, behind the tree line. As a result, the proposed tower will be even further away from the nearest residential building, approximately 282.5m away to the west. The construction of the tower will not interfere with the existing agricultural use of the property.

Part 2 - Development and Design Preferences

- *Style and Structure:* The proposed tower will be steel, self supporting structure, 70m in height. As noted above, the height of the tower is to accommodate co-location opportunities.
- *Buffering and Screening:* The subject tower will include a secured fenced 16m x 16m compound with an associated equipment shelter. There will also be landscape screening and fencing surrounding the compound. As noted above, the revised location of the tower will be screened from the street view by an existing tree line, which will provide natural vegetated buffer.
- *Parking and Access:* A new driveway and access will need to be constructed for the sole access use of the tower.
- *Equipment Structures:* The proposal will include one small equipment shelter within the compound, which will be screened from view by the existing row of trees along Castlederg Sideroad.
- *Colours and Lighting:* All proposed components of the tower are proposed to be grey in colour, with no illumination beyond what is required for flight navigation by NAV Canada.
- *Signage:* No signage is proposed for the facility.
- *Rooftop Antenna Systems and Fibre Optic Cables:* Not applicable.