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:* The proposed facility is not located within an Environmental Policy Area land use designation or Environmental Policy Area 1 or 2 zones. The facility is not located within the Greenbelt Plan, Niagara Escarpment Plan or Oak Ridges Moraine Conservation Plan. The proposed facility is not located within a regulated area of a Conservation Authority.
- *Heritage:* A Stage 1-2 Archaeological Assessment for the subject lands was provided to the Town's Heritage Department for review. As the property does not contain any heritage value, Heritage staff are satisfied and have no further archaeological concerns for the subject property.
- Locational Criteria:
 - The proposed facility is not located within the proposed GTA West Transportation Corridor.
 - The Ministry of Transportation (MTO) has provided comments that there are no concerns with the facility location; however, permits will be required from the MTO prior to construction.
 - The proposed facility will be located within the Industrial/Commercial Centre of Victoria.
 - The tower is proposed to be located on a vacant portion of the subject property. The setback from the nearest residential building, from the proposed tower, is approximately 35.67 metres (117.03 feet). The proposed tower will not be located directly in front of doors, windows, balconies or residential frontages.
 - No trees or vegetation are being removed to accommodate the installation.

Part 2 – Development and Design Preferences

• Style and Structure: The proposed telecommunication structure is a 33 metre (108.27 feet) tall circular steel monopole tower with flush mounted antennas with a lightning protection system situated within a compound area. The tower will be located in an Industrial/Commercial area which serves a complementary role to other settlements and will provide, at a small scale, a supportive function to the Rural Service Centres for industrial and commercial development.

- *Parking and Access:* Access to the site will be from the existing entrance on the subject property.
- *Equipment structures:* The proposal will include a small equipment shelter (galvanized steel) within the compound measuring 12m x 4 m and 1.8m high will be located at the base of the structure. The compound will be fenced with a solid board wood fence.
- Colours and Lighting: The proposed cabinet will be galvanized steel, with no illumination beyond what is beyond what is required for flight navigation by NAV Canada.
- *Signage:* No additional signage will be installed other than the plaque required by Industry Canada identifying the carrier(s).