



CI-0205

TAB 2: SITE INFRASTRUCTURE AND DEVELOPMENT

Civil Works

Slope Protection:

- > All unpaved slopes shall be stabilized with appropriate hydro-seeding to avoid erosion. The preferred slope is 3:1 maximum 2:1.

Retaining Walls:

- > The Consultant shall select the optimum permanent retaining method (wood shall not be used for retaining walls). Where concrete retaining walls are in proximity to the public, they shall be sandblasted and left bare. Should graffiti appear and cannot be cleaned, paint the entire area (no patchwork) with 100% acrylic latex paint as per industry standard. Low retaining walls shall be precast concrete units. Gabion walls may be used in non-public areas.
- > Where retaining walls are adjacent to buildings, the material shall be compatible with the architecture.

UTILITIES

Easements

The Consultant shall identify and show utility easements on the site plan, where applicable, in accordance with GO's survey plan(s).

As-built drawings shall be provided at completion of work, accurately showing the location of all utilities.

Existing or New Utilities

The Consultant shall be responsible for field locates of all existing utilities, confirmed with the Utility owner or authority. All existing utilities must be shown on the Contract Drawings.

Where existing utilities are disrupted, they shall be replaced with new or modified construction to the approval of the utility and GO Transit.

Where utility work is done by others prior to new construction, it is to be shown on the Contract Drawings as "existing" for reference.

Hydro Overhead Power Lines

High voltage overhead clearance constraints pertaining to any buildings or structures shall be identified and co-ordinated.

Coordination