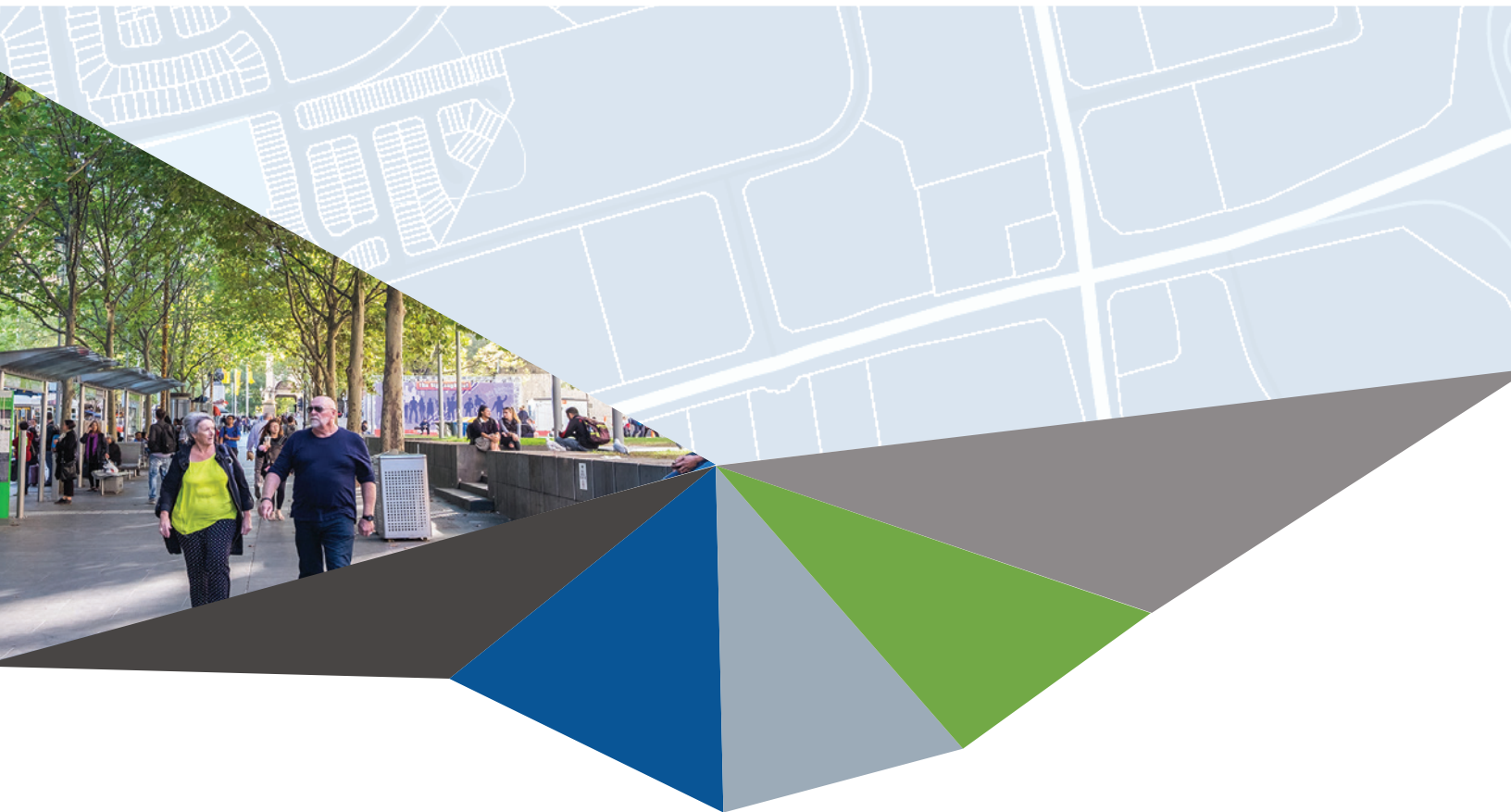


TELECOMMUNICATIONS MEMO

APPENDIX 8

October 29, 2018





RTG SYSTEMS INC.
ELECTRICAL CONSULTING ENGINEERS

August 20, 2018

Via PDF Email Only.

Urban Strategies Inc.
197 Spadina Avenue, Suite 600
TORONTO ON M5T 2C8

Attention: Ms. Leigh McGrath

**Reference: Highway 7 and Weston Road Secondary Plan
Bell and Rogers Telecommunications Provisioning Memo
Our File: 04727-00**

Dear Ms. McGrath:

Pursuant to your request please find attached our Bell and Rogers Telecommunications Provisioning memo for inclusion in your overall Highway 7 and Weston Road Secondary Plan Report.

We trust that this information is satisfactory for your current purposes, however, if there are any questions or concerns do not hesitate to call.

Yours truly,

**Mark A. Gayowsky
Principal**

Email Copy To:

**Bell Canada - ATTN: Mr. Jared Rundle
Bell Canada - ATTN: Ms. Maureen Grisdale
Rogers Cable Inc. - ATTN: Ms. Melanie Labaj**

WESTON ROAD AND HIGHWAY 7 SECONDARY PLAN – PHASE 1

COMMUNICATIONS INFRASTRUCTURE REPORT FOR CITY OF VAUGHAN

REPORT PREPARED BY: RTG SYSTEMS INC.

DATE: AUGUST 20, 2018

The Weston 7 Secondary Study Plan area is currently serviced by both Bell Canada and Rogers Cable Communications for telephony, television and internet servicing. This report has been produced to not only explain what Bell and/or Rogers will require to provide fiber optic cable servicing to new developments but to also engage both companies early in the planning process so that they have a better understanding of the future needs of the study area.

Bell Canada and Rogers Cable Communications now utilize fibre optic cables as part of their standard servicing architecture. At the time of this report (August 2018) both Bell and Rogers have existing fibre plant along the Highway 7 and Weston Road corridors and Bell has existing infrastructure throughout the local roads surrounding the intersection. It would be Bell and Rogers intent to review service applications within the secondary plan, confirm financial viability and then provide service to the developments as required connecting to their existing infrastructure grid. If additional capacity is required to service the area, it will be brought in via the existing Highway 7 or Weston Road corridors.

Both Bell and Rogers will work with Utility Co-ordination Consultants and City of Vaughan Staff to ensure that their proposed infrastructure maximizes accordance with the City of Vaughan Official Plan Section 8.4.4 in as much as that is technically feasible at the time of installation.

Specific application will have to be made to one or both communications companies regarding the servicing of the building. Any equipment required by the communications equipment specifically related to the servicing of a given site, must be located on the site itself and not in the municipal boulevard. Typically, the duct provision from lot line to electrical room is supplied by the builder in accordance with Bell and Roger's respective requirements. Ideally, installation of new plant in municipal boulevards will be completed in conjunction with Hydro and Gas servicing in a joint use trench configuration. All work in Municipal boulevards will be completed in accordance with City of Vaughan standards and specifications.

The communications companies may require flush to grade pull boxes to be installed in temporary locations throughout the municipal boulevard. As the Secondary Plan is developed it is expected that all such pull boxes either be removed or relocated within the property as part of site plan. This will allow the boulevard to be completed without hindrance. Bell and Rogers should be notified to coil sufficient fibre cable in all such boxes to allow for relocation to permanent on site location.

At the time of the creation of this report, ubiquitous wifi throughout the community is not offered by either Rogers or Bell but this service may be offered in the near future.

As the planning for the study area evolves, Area Managers for both Bell and Rogers should be kept apprised of developments on a regular basis to ensure that they can provide the most up to date services available to the area.