

ANTICIPATED CHALLENGES ALONG THE RICHMOND HILL LINE CORRIDOR



A Rapid Transit station providing inter-connection with GO Rail will be investigated. A pedestrian bridge over or under the CN Bala/GO Rail will be considered to provide convenient, safe access between services.

Acquisition of a transit right-of-way across the north side of Quebecor Company property could allow a CN Bala/Richmond Hill Line transit route to connect to the Yonge Street transitway south of Elgin Mills Road.



ANTICIPATED CHALLENGES ALONG THE YONGE STREET CORRIDOR



A median Transitway will require some widening. In constrained areas urban design features such as heritage lighting, streetscaping, textured sidewalks and rearranged private internal parking, are options to mitigate effects on adjacent property frontages.

Widening Yonge Street in the East Don River valley to accommodate Rapid Transit in the median will require careful consideration to reinstate safe, protected pedestrian access next to traffic lanes and relocated hydro poles. The existing concrete arch culvert may not have to be widened.



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Constructing a transitway adjacent to the CN Bala line will require mitigation of any negative effects on natural environment and buffer lands.

A transitway route west of the CN Bala/GO Rail will cross existing roadways requiring attention to the safe movement of transit, road traffic, railways and cyclists. Effects on buffer lands will also have to be considered.



Weldrick Road

ANTICIPATED CHALLENGES ALONG THE YONGE STREET CORRIDOR



A median transitway will eliminate the existing continuous left turn lane. Designated signalized left turns and U-turns will have to be provided at appropriate locations to maintain good access to businesses.

Existing road right-of-way may be too constrained by adjacent land use to allow construction of a median surface transitway. If a transitway is feasible, left turn lanes may have to be eliminated at some intersections to minimize property impacts. Left turns will have to be provided at intersection with high left turn volumes.

