



Toronto Transit Commission



Bus-Only Lanes Downsview to York University

Environmental Assessment Study

May 4th, 2004 Presentation

URS





Toronto Transit Commission



Bus-Only Lanes
Downsview to York
University
Environmental
Assessment Study

INTRODUCTION

- Find a much faster and more reliable surface transit connection from Downsview Subway Station:
 - to York University
 - to the future regional bus terminal and commuter parking lot on the north side of Steeles Ave
- An interim measure until subway extended
- Provide the best transit service while:
 - respecting other road users, properties, natural environment
 - being affordable
 - recognizing other City objectives (eg. support planned development)

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Transit Operational Problem Areas

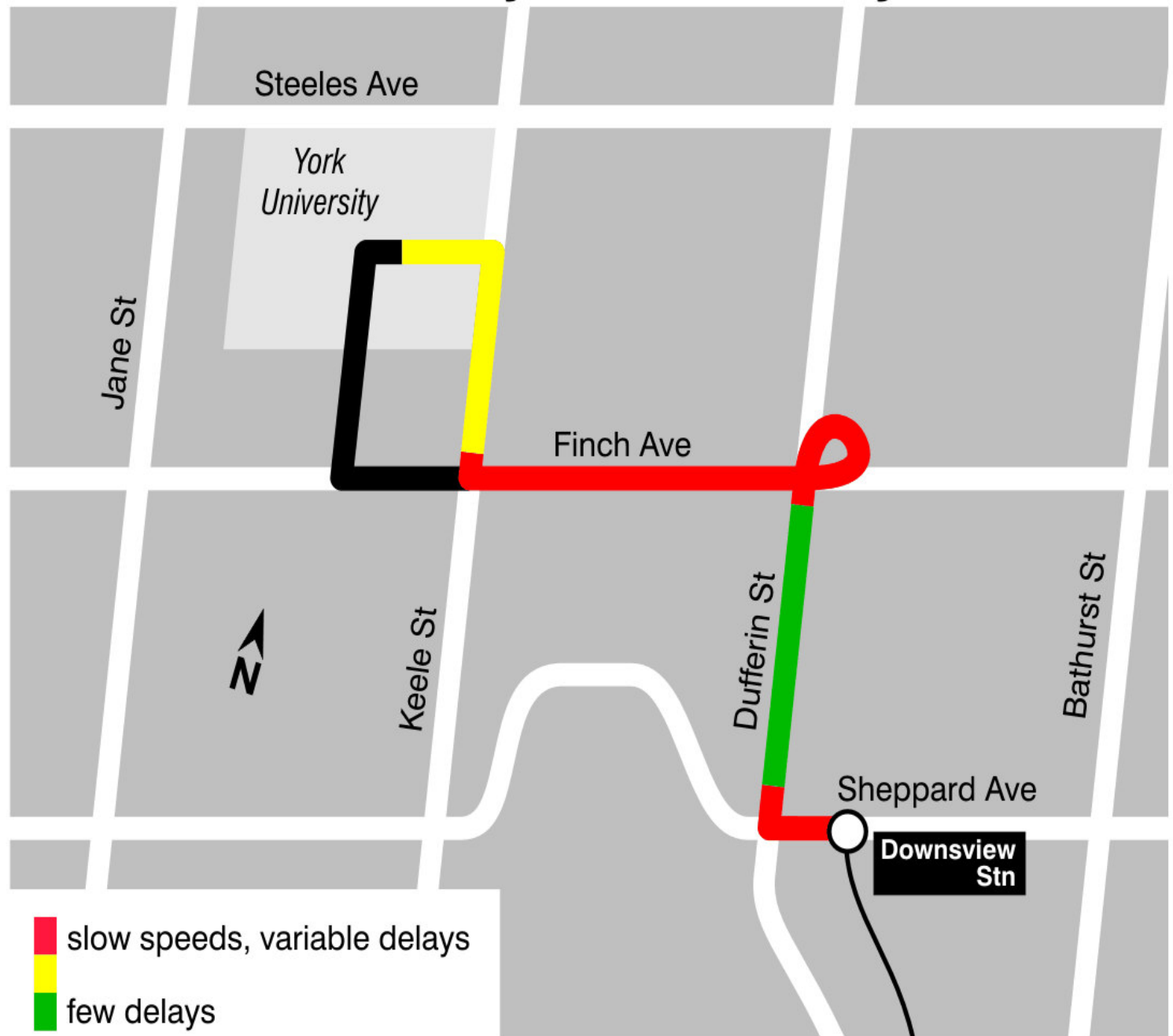


CANSULT



Engineers and Project Managers

196 York University Rocket Delays





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TRANSIT DEMANDS

NOW

- 24 express/buses per hour
- Increasing traffic congestion

PLANNED

- Grow to 50-to-60 express buses in peak hour
- Accommodate TTC/YRT/GO buses
- YRT/GO need convenient connection at Downsview
- Opportunities to improve speed of parallel local service

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RECOMMENDED SOLUTION

- Create bus-only lanes for express buses
- Complement with signal priority for buses

Mitigation Principles:

- Widen roads where practical
- Avoid the need to acquire property
- Consider sections of bus-only roads
(eg. hydro corridor, York University)

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