› **Highway 7**
  - Opened first stretch from Bayview – 404
  - intersections & traffic patterns
  - rapidway features
  - construction status update
  - east of 404

› **Yonge Street**
  - Project overview & schedule
  - Next steps
now open— Bayview to Highway 404
Bayview Towers

› Improving transit access and connectivity for residents and commuters.

- Sunshades and tinted glass in critical areas to enhance comfort in the heat of summer.
- Fully enclosed tower and heated walkway for whatever the elements throw at us.
- Our convenient elevator offers additional access and mobility.
- Energy-efficient lighting that’s as much for safety, as the carbon footprint.
- Stairs, designed to reduce slipping. Even in February.
Yonge Street – the next phase

› Richmond Hill
› **Y2.1** – Hwy 7 to Major Mackenzie
  • 3.6km
  • 4 centre median vivastations
› Heritage area – no rapidway
› **Y2.2** - Levendale Rd to 19th Avenue
  • 2.9km
  • 3 centre median vivastations

› Newmarket
› **Y3.2** – Mulock to Davis Drive
  • 2.4km
  • 3 centre median vivastations

In total the rapidway will extend 6.5 kilometres from Highway 7 to 19th Avenue/Dambbo Road. In the heritage area north of Major Mackenzie Drive, Viva will continue to drive in mixed traffic as it does now.
overview: Garden Ave – Bantry Ave

1. garden avenue to bantry avenue

- Garden
- Westwood
- Scott
- High Tech
- Beresford
- Bantry
- Richmond Hill Centre
- Vivastation

Vivastations feature an enclosed, heated and LED-lit section and an arched glass roof to shelter passengers.
overview: Bantry Ave – 16th Ave

2 bantry avenue to 16th avenue

Trees for under hydro lines:
- and:
- fraxinus americana 'stouten'
- fraxinus americana 'sorbus'
- fraxinus americana 'sorbus'
- fraxinus americana 'sorbus'
- fraxinus americana 'sorbus'

Street scene includes a variety of tree species, including 5 types for under hydro wires.

Pedestrian / vehicle cross section

vivastation
overview: Baif Blvd – May Ave

Baif Boulevard to May Avenue

Observatory

Weldrick

Yongehurst

Clarissa

May

streetscape

vivastation
overview: May Ave – Major Mackenzie Dr

May Avenue to Major Mackenzie Drive

Harding

Hopkins

Major Mackenzie

May

Elmwood

Heritage Area

Richmond Hill Centre

VivaStation

streetscape
overview: Levendale Rd – Elgin Mills Rd

5 levendale road to elgin mills road

Streetscape includes a variety of tree species for under hydro wires

vivastation
overview: Elgin Mills Rd – Bernard Ave

elgin mills road to bernard avenue
Nottingham Drive to 19th Avenue

Overview: Nottingham Dr – 19th Ave
After contract award, work with Town staff to finalize design and pricing

- Garden Ave gateway feature and streetscape enhancements
- Pedestrian lighting
Bike lanes have been incorporated into the Yonge Street design

- From Garden to Major Mackenzie – on street bike lanes at 1.4m
- From Levendale to Elgin Mills – on street bike lanes at 1.4m with a 0.5m buffer
- From Elgin Mills to 19th – raised bike lanes at 1.9m
where we are today

› **Procurement process**
  - July 25, 2013 – RFP issued
  - Early 2014 – Contract expected to be awarded
  - December 31, 2017 – substantial completion

› **How construction will unfold**
  - In 2013, crews will survey roads and test soil
  - From 2014 – 2017 construction will be sequenced, with major work starting after utility work

<table>
<thead>
<tr>
<th>Project Construction Timeline</th>
</tr>
</thead>
<tbody>
<tr>
<td>Public consultations conducted</td>
</tr>
</tbody>
</table>
next steps – property acquisition

Property Acquisition

The property lists are defined based on:

- Land required for road widening in fee
- Land required for retaining walls as permanent easements
- Land required for construction as temporary easements

Surveyors are in the field
Property Service Staff will be contacting owners
Enquiries? Contact YRRRTC at 905-886-6767

- temporary easements for grading and other construction-related work areas
- permanent easements for future maintenance of retaining walls, storm-water management ponds etc.
- partial acquisitions for strip widening
We are committed to minimizing construction impact on local businesses

- Provide local businesses with tools, information and support
- Drive consumers to businesses along corridors through signage, advertising and contests
- Profiling businesses on vivaNext website
- Working with Chamber of Commerce
- Providing advance notice of major work activities
next steps – open houses in November

› Richmond Hill
  • Tuesday, November 19, 2013, from 4-8pm
  • Richmond Hill Presbyterian Church [10066 Yonge Street]

› Newmarket
  • Wednesday, November 20, 2013, from 4-8pm
  • Ray Twinney Recreation Complex [100 Eagle Street W]

› Invitations to the community
  • Newsletter – will include project description and timelines, as well as an invitation to open houses
  • Will be mailed to 35,000 homes the first week of November
  • Newspaper ads will appear leading up to open house date
  • Email invitation sent to vivaNext distribution list
keeping you informed

› Community Liaison
› Brochures, newsletters & FAQ’s
› Public open houses
› Email construction notices
› Social media updates
› vivaNext website
  • blogs, maps, images etc.
thank you...