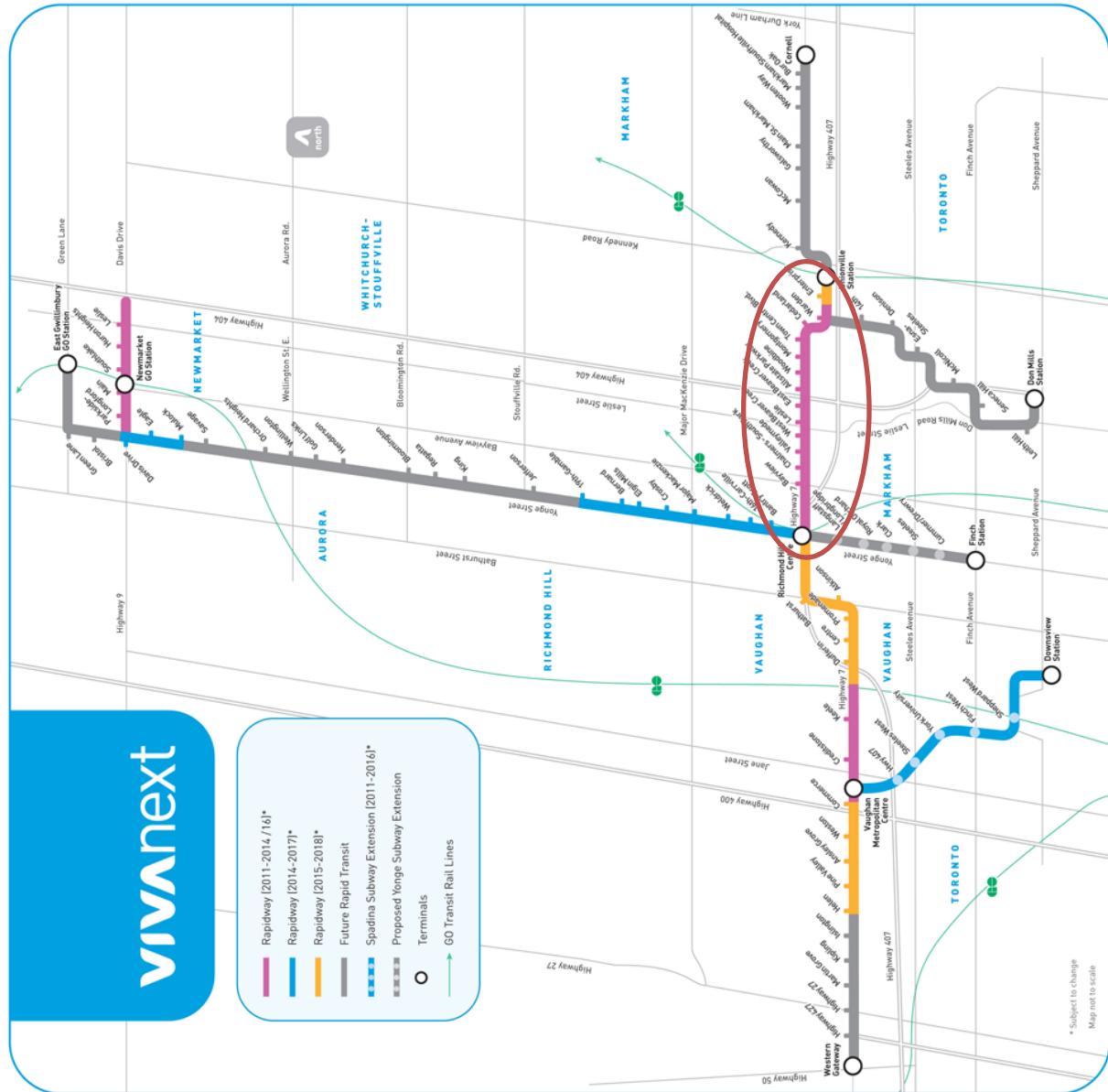


vivaNext Projects City of Markham



**vivaNext Corridors H3.1, H3.2 and H3.4
Project Status Update**

vivaNext Projects – City of Markham



H3.1 & H3.2 – Project Status



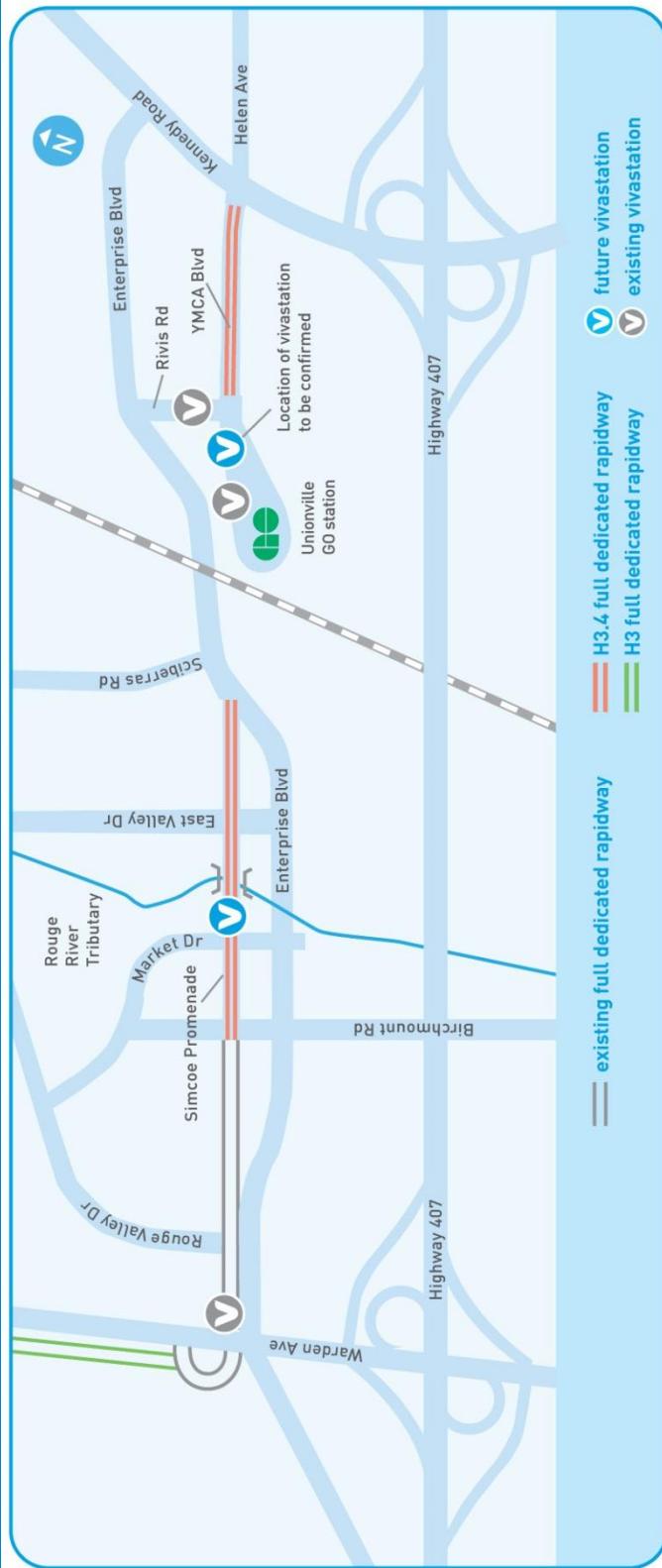
➤ Highway 7 West Segment (H3.1)

- Bayview Avenue to East Beaver Creek Road
- Includes the Bayview Towers
- Officially opened in late August 2013

➤ Highway 7 East Segment (H3.2)

- East Beaver Creek Road to Warden Avenue
- Under heavy construction
- Structural work in progress at Apple Creek Bridge and Warden Bridge
- Road widening, paving and boulevard construction underway
- To be completed in Q4 2014, in 2 or 3 phases

H3.4 – Project Overview



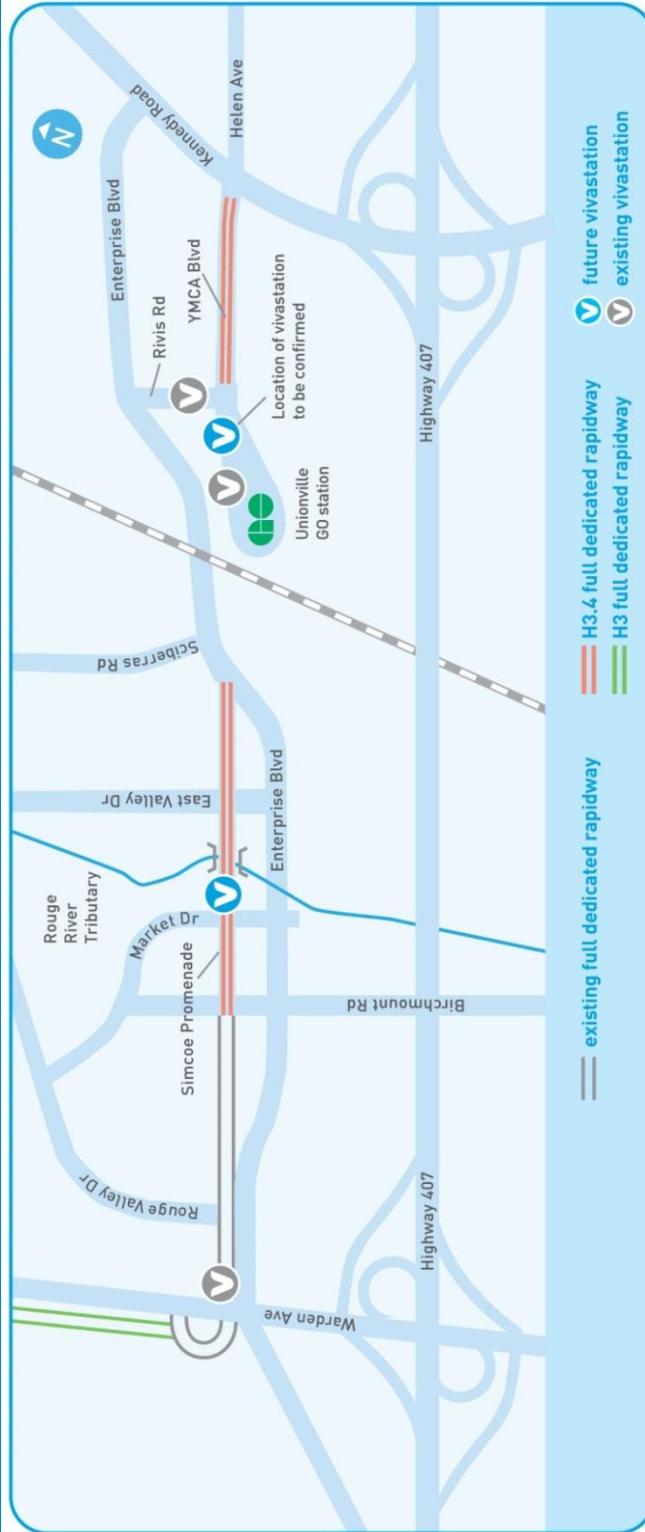
Rapidways on:

- Simcoe Promenade – Birchmount to Enterprise Drive/Sciberras Road
- YMCA Boulevard – Rivas Road to Kennedy Road

Stations:

- Vicinity of Market Drive and Unionville GO Station
- Exact location of stations will be established during H3.4 Preliminary Engineering

H3.4 - Coordination with Future Development



- Road Network in Markham Centre is being reviewed by City of Markham and developers; development plans for Markham Centre are still evolving
- Mixed traffic operation in the interim between Sciberras and YMCA Blvd minimizes potential throw-away costs
- South GO Rail bridge span (pre-built for viva rapidway) will be used in ultimate rapidway alignment
- Use of curbside stations ensures maximum flexibility to respond to development of Markham Centre (as seen on next slide)

H3.4 – Curbside Station

Curbside station:



Project Timelines:

- H3.4 - Preliminary Engineering Q2 2013 – Q1 2014
 - Design-Build-Finance Contract Q4 2013 – Q1 2015
 - Procurement by IO
 - Construction*
 - Anticipated Handover of Rapidway Q4 2018
 - Notes:
 - Project timelines are for the H2 and H3.4 bundled corridors
 - H3.4 project timelines will not be defined until the contract is awarded
 - *Construction of H3.4 will begin after the Pan-Am Games

H3.4 – City of Markham Co-ordination

Co-ordination Items

- **Streetscaping**
 - Level of Streetscaping
 - Cost Sharing
- **Signal Coordination**
 - Synchro
 - BRT, Regional & City signal coordination
- **City Planning/Studies**
 - Secondary Plan
 - Mobility Hub
- **Coordination of existing and future City infrastructure**
- **City-owned Land**
 - Road Widening