Highway 7 BRT Update: Warden Ave to Cornell Bus Terminal February 22, 2021 York Region Rapid Transit Corporation





1. BRT in operation

- South Town Centre Blvd. to Birchmount Rd.
- 2. Future segments Birchmount Rd. to Cornell Bus Terminal
 - Birchmount Rd. to Andre De Grasse St.
 - Andre De Grasse St. to Kennedy Rd.
 - Kennedy Rd. YMCA Blvd. to Highway 7
 - Highway 7 Kennedy Rd. to Cornell Bus Terminal
- 3. Cornell Bus Terminal Update

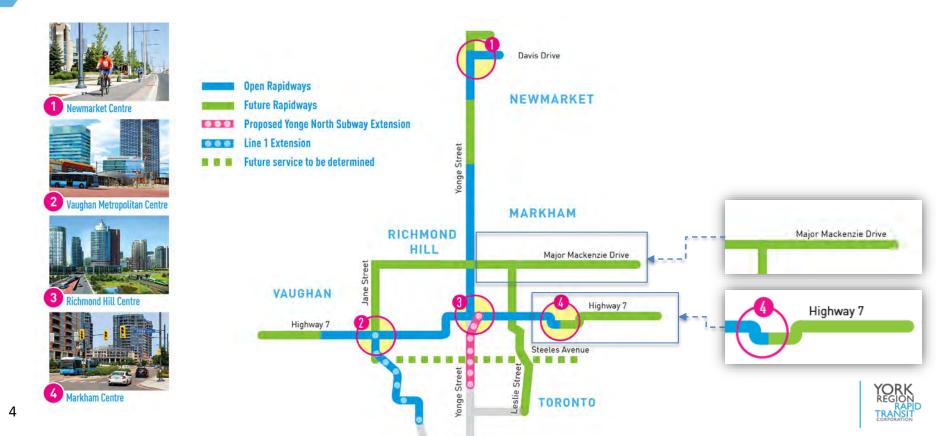


On July 14th and 16th the Council of the City of Markham adopted the following resolution:

6. That Council request a detailed plan from York Region for the proposed extension of the Highway 7 Rapidway from Town Centre Boulevard BRT Station to Cornell Terminal;



rapid transit network



1. BRT in operation

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BUSES EXCEPTED

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TRANSIT

South Town Centre Blvd. to Birchmount Rd.

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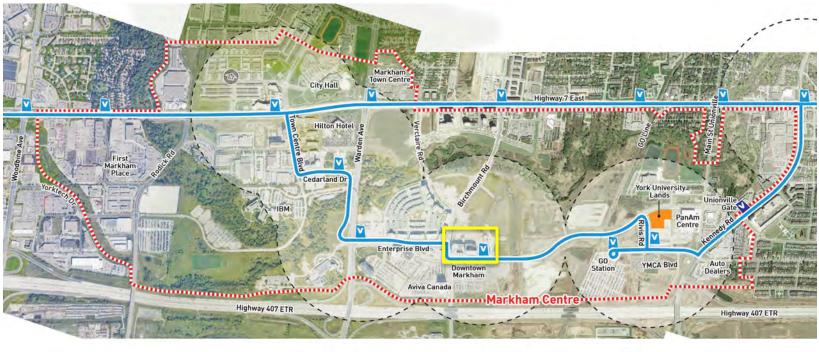
Markham Centre – Showing BRT along Highway 7, South Town Centre Blvd and Cedarland Ave.



2. future segments

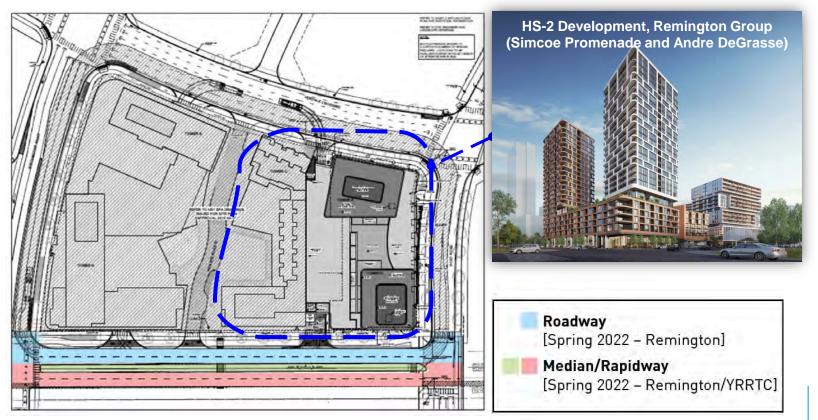


BRT in Markham Centre



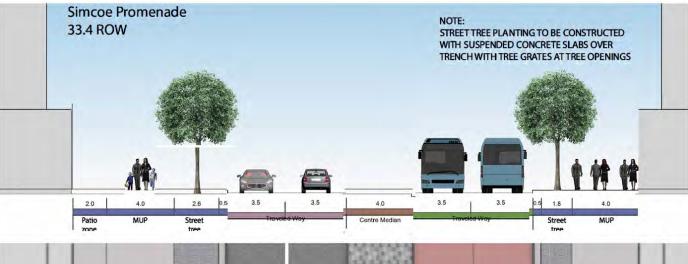


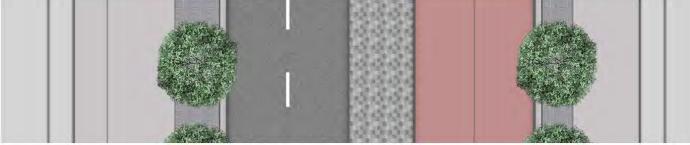
Birchmount Rd. to Andre De Grasse St.





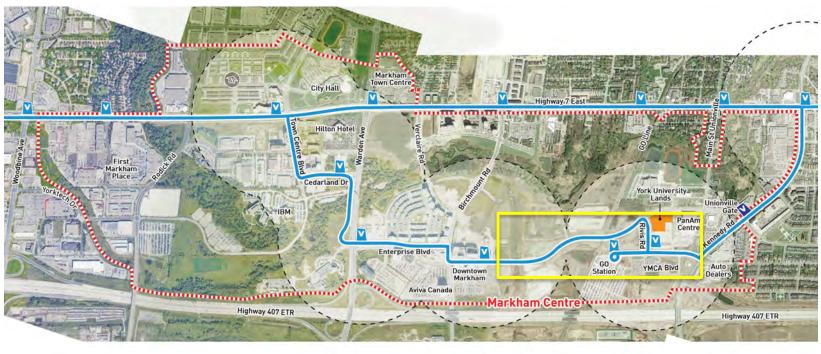
Birchmount Rd. to Andre De Grasse St.







Andre De Grasse St. to Kennedy Rd.



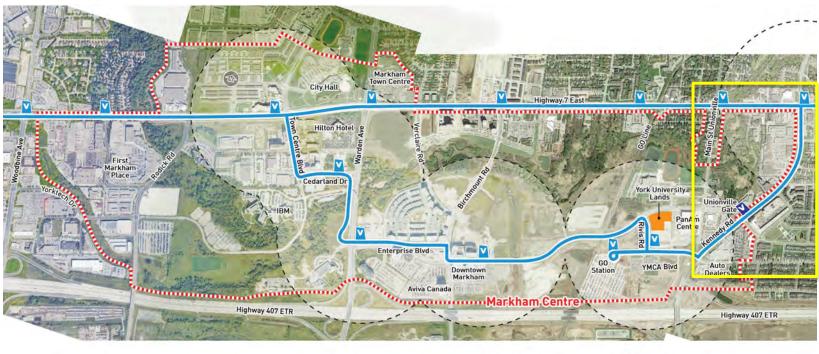


Andre De Grasse St. to Kennedy Rd.



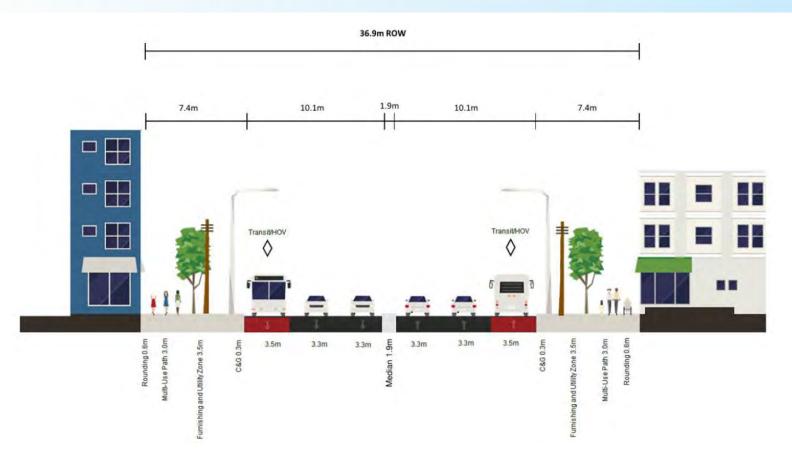


Kennedy Rd. – YMCA Blvd. to Highway 7



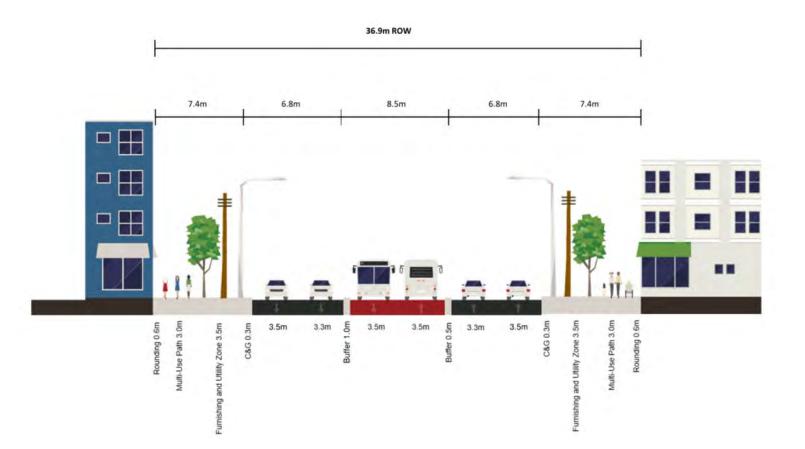


Kennedy Rd. – YMCA Blvd. to Highway 7





Kennedy Rd. – YMCA Blvd. to Highway 7





Highway 7 – Kennedy Rd. to McCowan Rd.





Highway 7 at McCowan Rd.



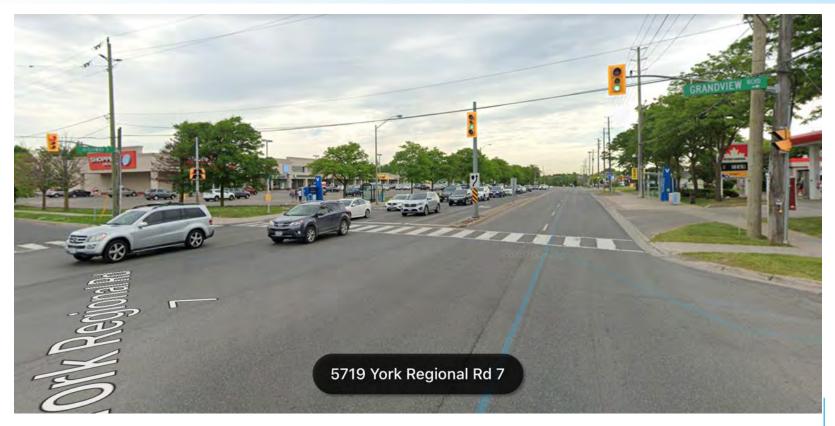


Highway 7 – east of McCowan Rd. to Elmwood Cemetery



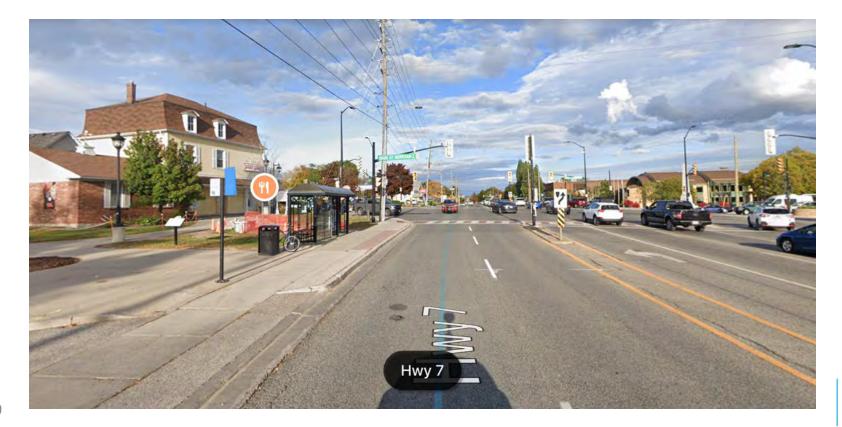


Highway 7 at Galsworthy Dr.





Highway 7 at Main St. - Markham Rd.



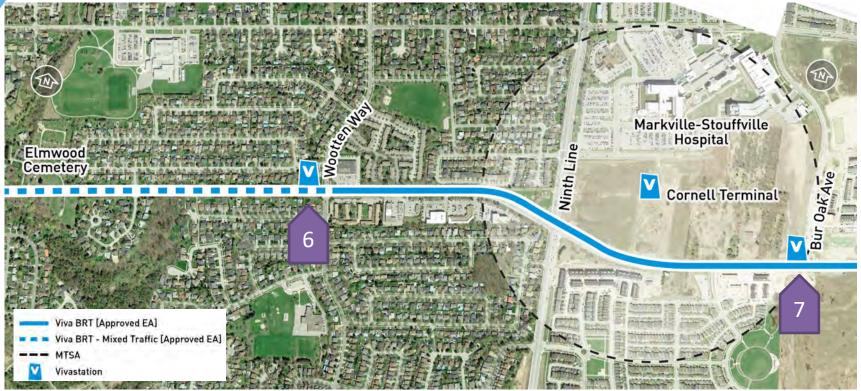


Highway 7 at Elmwood Cemetery





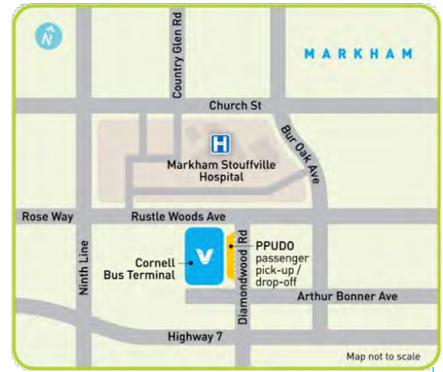
Highway 7 – Elmwood Cemetery to Cornell Bus Terminal





Cornell Bus Terminal - context

- 11-bay, open-air building
- Allows for future Durham/GO Transit connections
- Off-street passenger pickup/drop-off area
- Partnered with developers and MS Hospital to construct Diamondwood Road





Cornell Bus Terminal - features



- Attractive, modern design
- Colonnade screen wall planted with all-season vines wrap the facility
- Two plazas for pedestrians to gather
- Retail amenities, customer washrooms, weather protected waiting areas



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Ancillary building secured, facing east from Diamondwood



Cornell Bus Terminal site from Diamondwood (facing south west)

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Cornell Bus Terminal site from Arthur Bonner Ave (facing north east)

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Site materials and bus drive sealed for protection, landscaped collanade wall



Northeast pedestrian plaza - looking southwest from corner of Rustle Woods and Diamondwood

Landscaped east façade and passenger pick-up and drop-off





Southeast pedestrian plaza - looking northwest from corner of Arthur Bonner and Diamondwood

Covered pedestrian access to bus platforms



Thank You!

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@ vivaNext

alternative alignments

