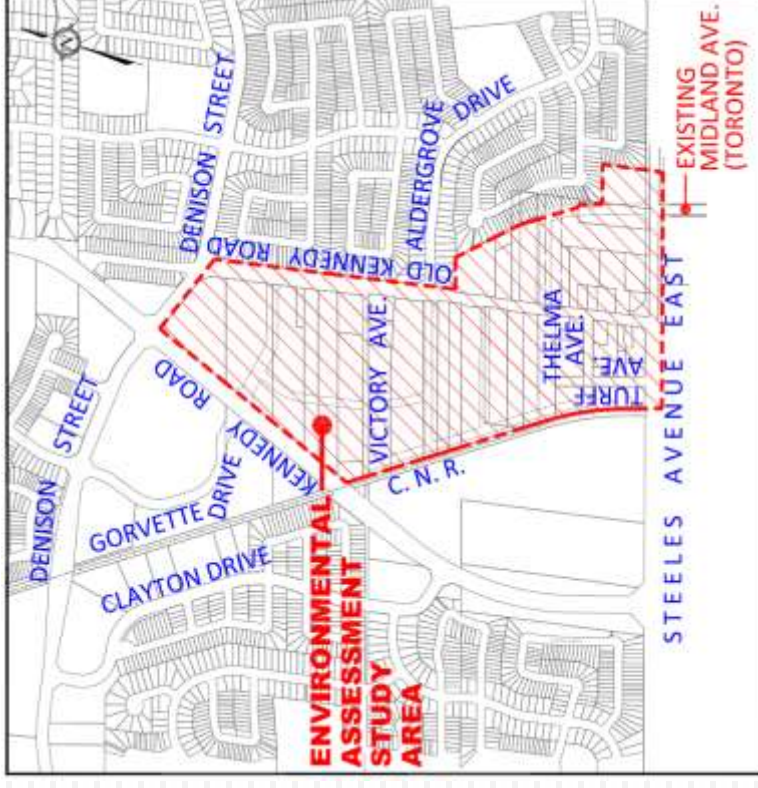


City of Markham Development Services Committee

MUNICIPAL CLASS ENVIRONMENTAL ASSESSMENT FOR MIDLAND AVENUE EXTENSION (FROM STEELES AVENUE TO OLD KENNEDY ROAD)

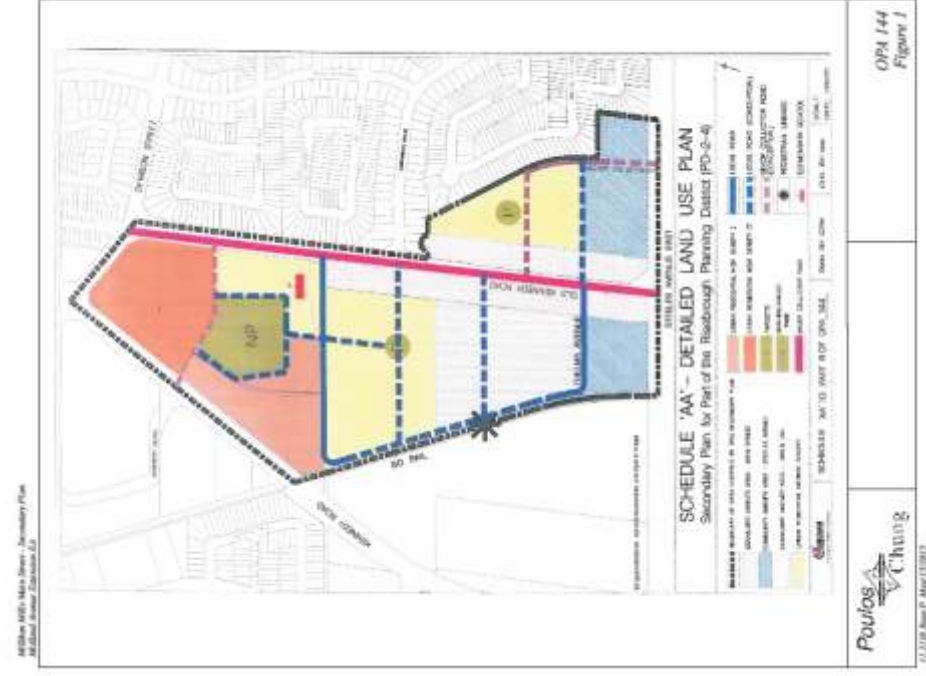


1

Presentation to DSC

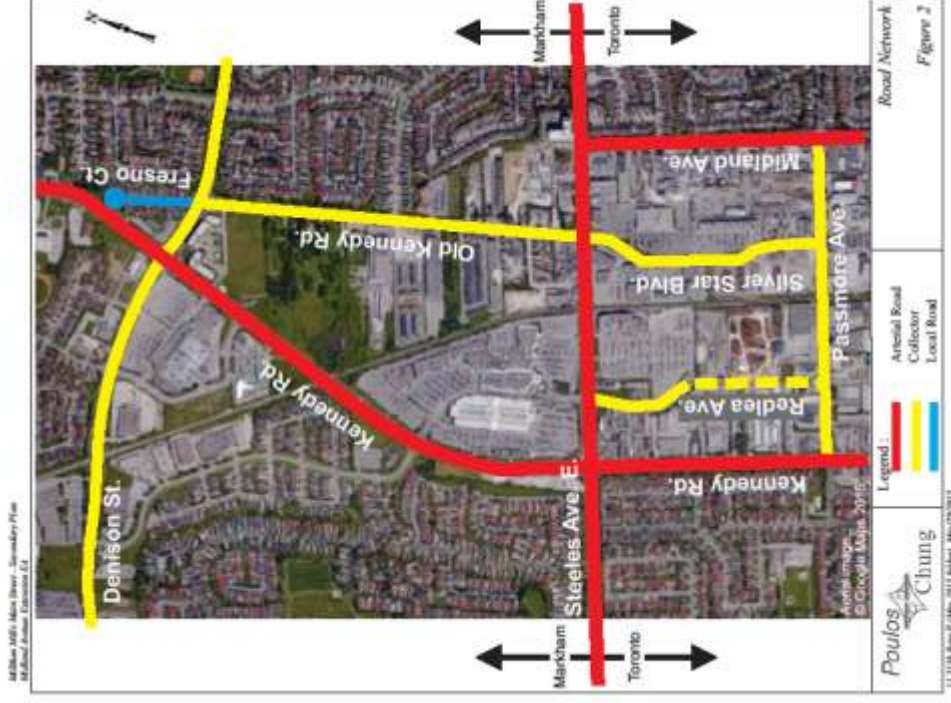
- Further respond to questions raised at May 5, 2015 presentation
 - Context setting (overall transportation network & background information)
 - Clarification of Alignment Options #3 & #4
 - Overview of the selection process
- Next steps

Figure 1: OPA 144



- OPA 144 identified future Midland Avenue extension as a minor collector road and recommended to complete a Class EA to determine the preferred alignment of this road to support the developments within this area

Figure 2: Road Network



- Existing road network in the subject area
 - Arterial Roads
 - Collector Roads
 - Local Roads
 - Steeles Ave. (City of Markham & City of Toronto boundary)
- Future transportation network improvements
 - GO Transit All-Day Two-way service
 - Steeles Ave. widening and BRT protection
 - Steeles / GO Grade Separation

Figure 4: Continuous Alignment #4b

- Radii do not meet the collector road standards, as a result:
 - Cannot provide sufficient capacity
 - Intersection with Old Kennedy Road, Sunrise Drive & Midland Avenue cannot work

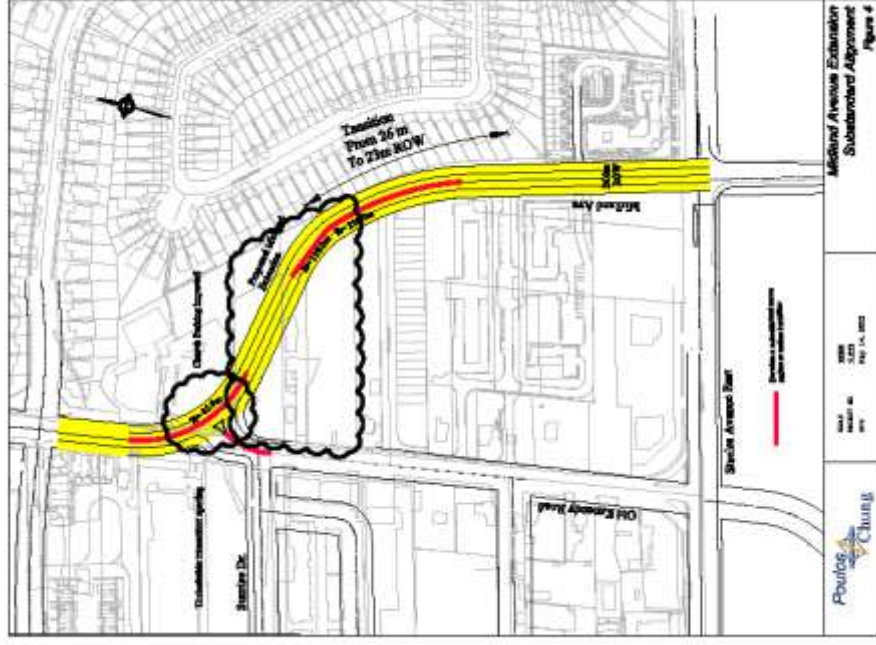
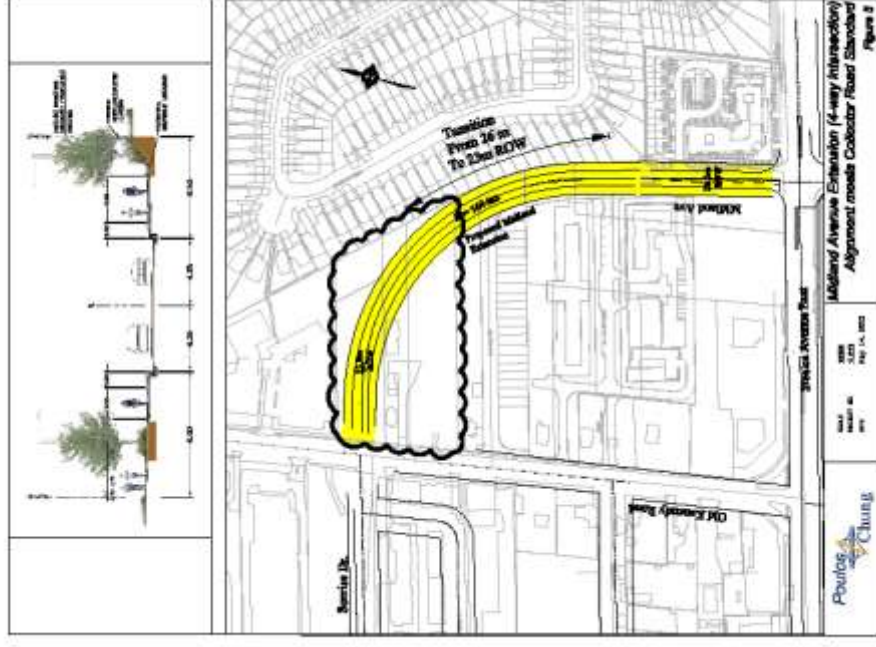


Figure 5: Alignment Option #3

- Alignment meets collector road standards
- Supports development of OPA 144 area
- Signalized 4-way intersection at Old Kennedy Road, or final detail design will examine roundabout feasibility.



Existing Aerial Image

(with preferred Alignment Option #3)



Next Steps

- Subject to Council's Endorsement, file the Environmental Study Report (ESR) with the Ministry of the Environment and Climate Change (MOECC) in July 2015 for 30 day mandatory public review period
- Anticipated design completion – Summer 2016
- Anticipated property acquisition – Winter 2016/2017
- Anticipated start of construction – Summer/Fall 2017
(subject to property acquisition)

Thank you for your attention

Questions?