



 **GTA West**

GTA West Corridor Planning and EA Study – Stage 1

Town of Caledon

Workshop

June 27, 2012



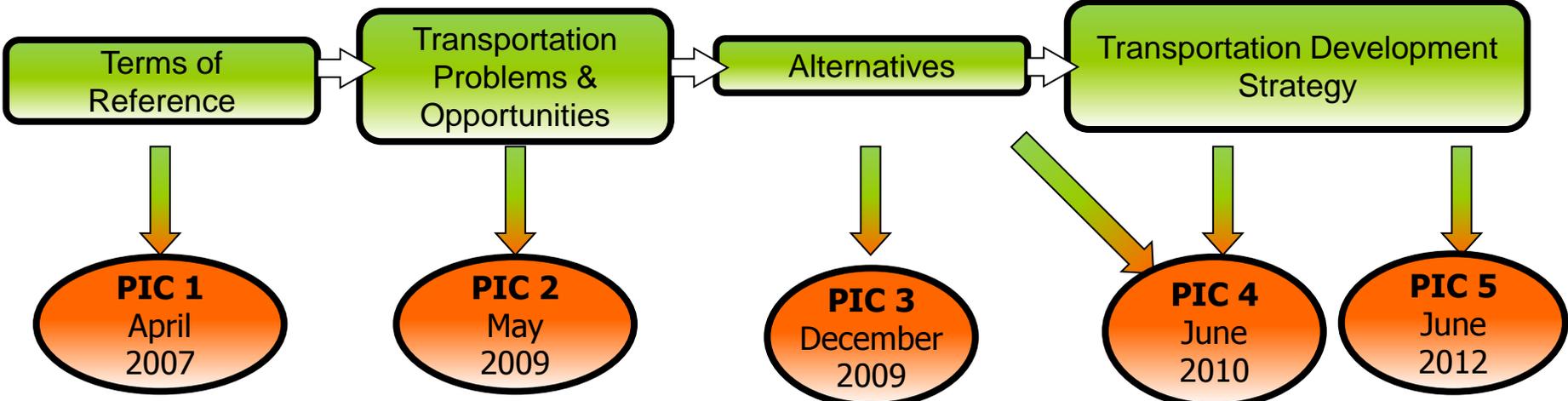
Purpose of Council Workshop

To provide an opportunity to have an in-depth discussion with the Town of Caledon Council about:

- GTA West EA Study process
- Development plans and status in the Mayfield West area
- Potential connection between Highway 410 and proposed new corridor
- Alternatives to minimize impact



GTA West Study Progress and Status



- Develop an EA Terms of Reference that guides the Study

- Identify transportation problems and opportunities

- Identify and assess transportation alternatives that address the problems and opportunities

- Select preferred transportation alternative(s) and recommend a draft multi-modal Transportation Development Strategy



Guidelines to Developing Preliminary Route Planning Study Area

Overall principle is to maximize opportunities for route generation so that a reasonable range of route alternatives can be evaluated in order to find the best balanced solution as required by the EA.

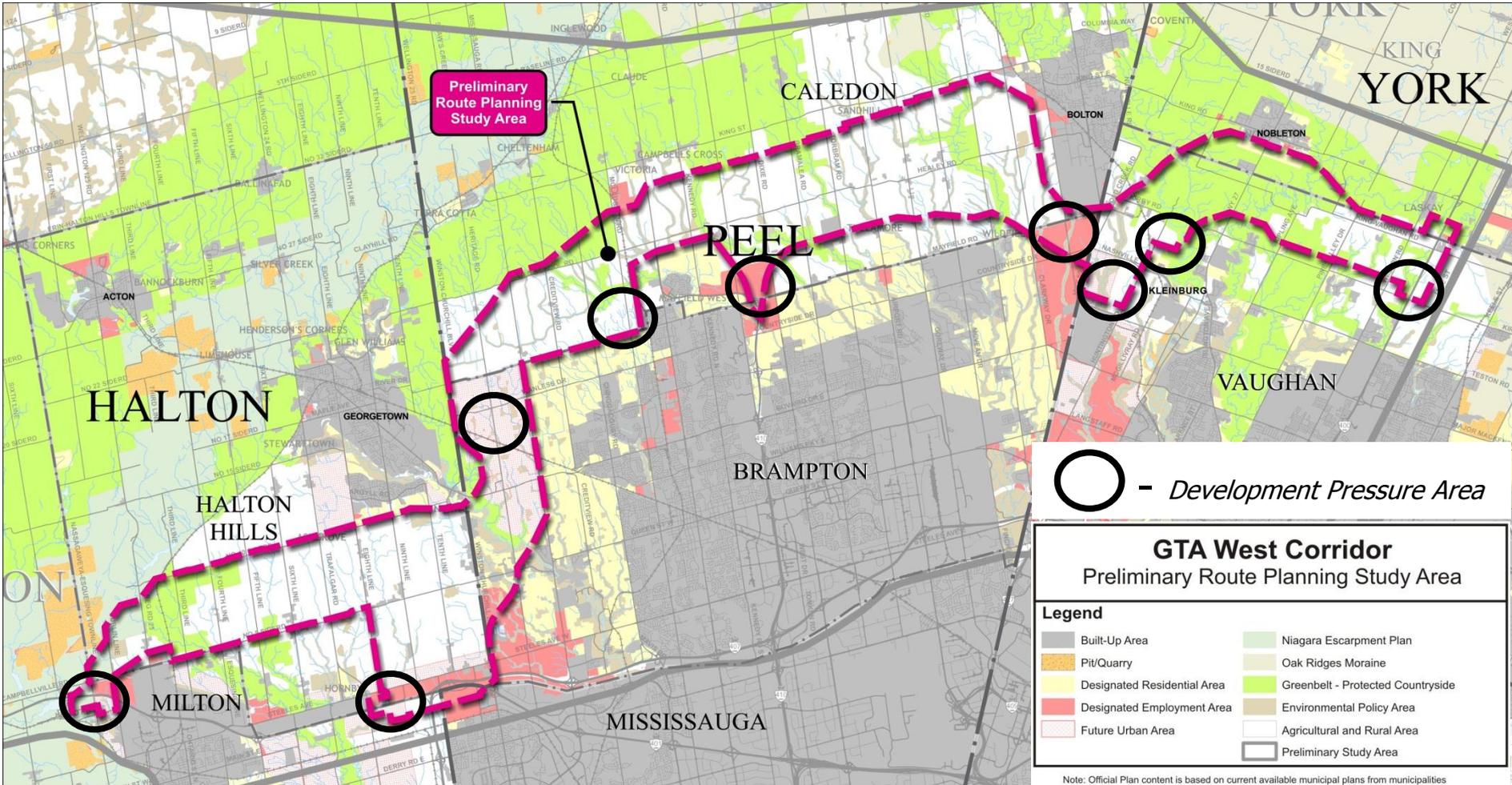
The following factors were considered:

- Meet MTO Geometric Design Standards
- Minimize impacts to key natural features
- Maximize areas where crossings of key natural features can not be avoided
- Avoid built-up areas
- Minimize impacts to approved municipal plans
- Provide connections to existing and planned transportation facilities



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Preliminary Route Planning Study Area (March 2011)



Note: Official Plan content is based on current available municipal plans from municipalities



GTA West

Modification to the Preliminary Route Planning Study Area in Mayfield/Highway 410

Considerations for the modification

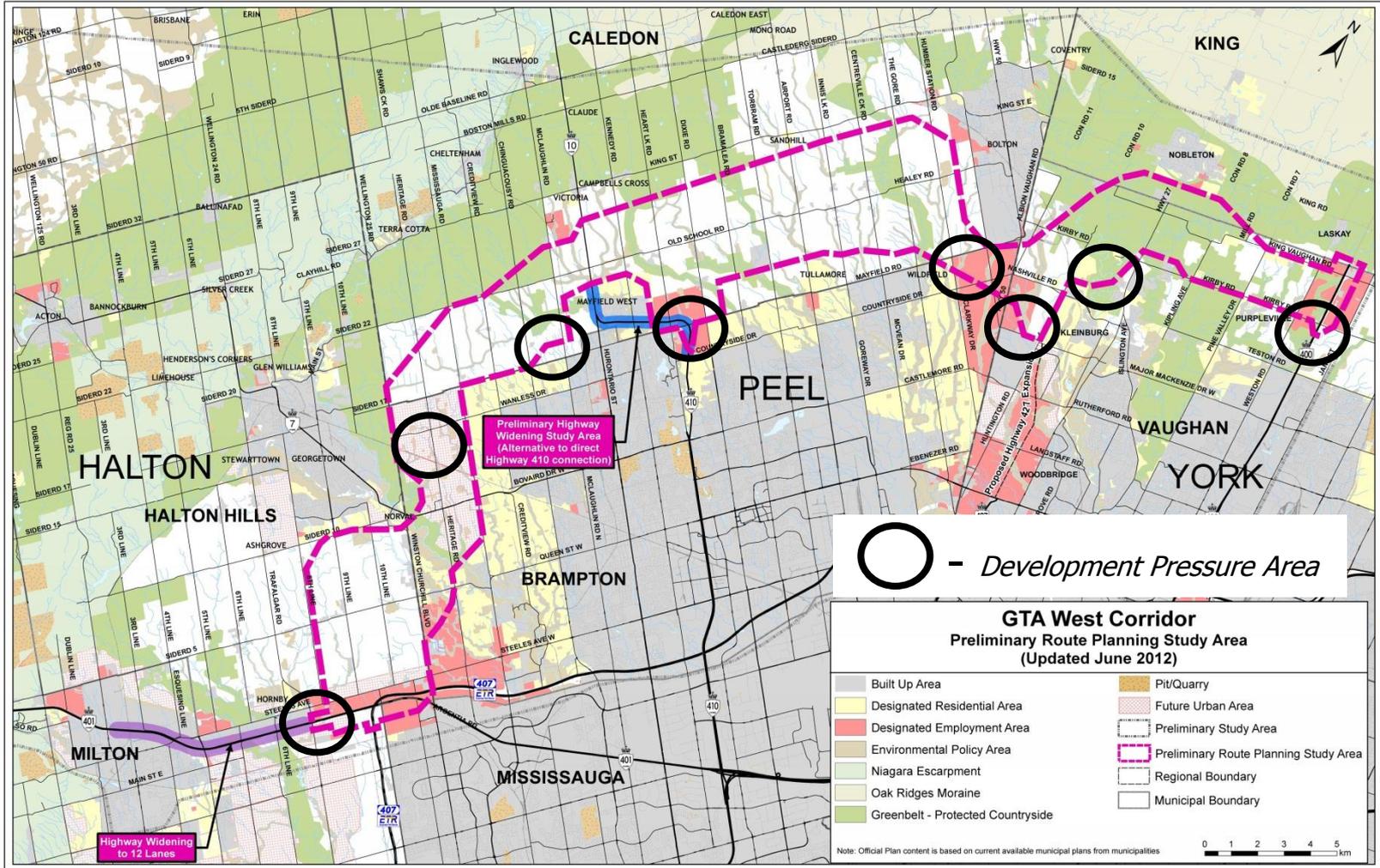
- Need to carry forward a reasonable range of route connection alternatives into the next stage of the EA, including a new connection between the GTA West Corridor and Highway 410, as well as the option of using existing Highway 410/Highway 10.
- Provide more opportunities to avoid or minimize impacts to planned developments and natural features.
- Review of constraints presented by natural features, development proposals, built communities, highway geometric design and traffic operations.

Discussions with municipal staff

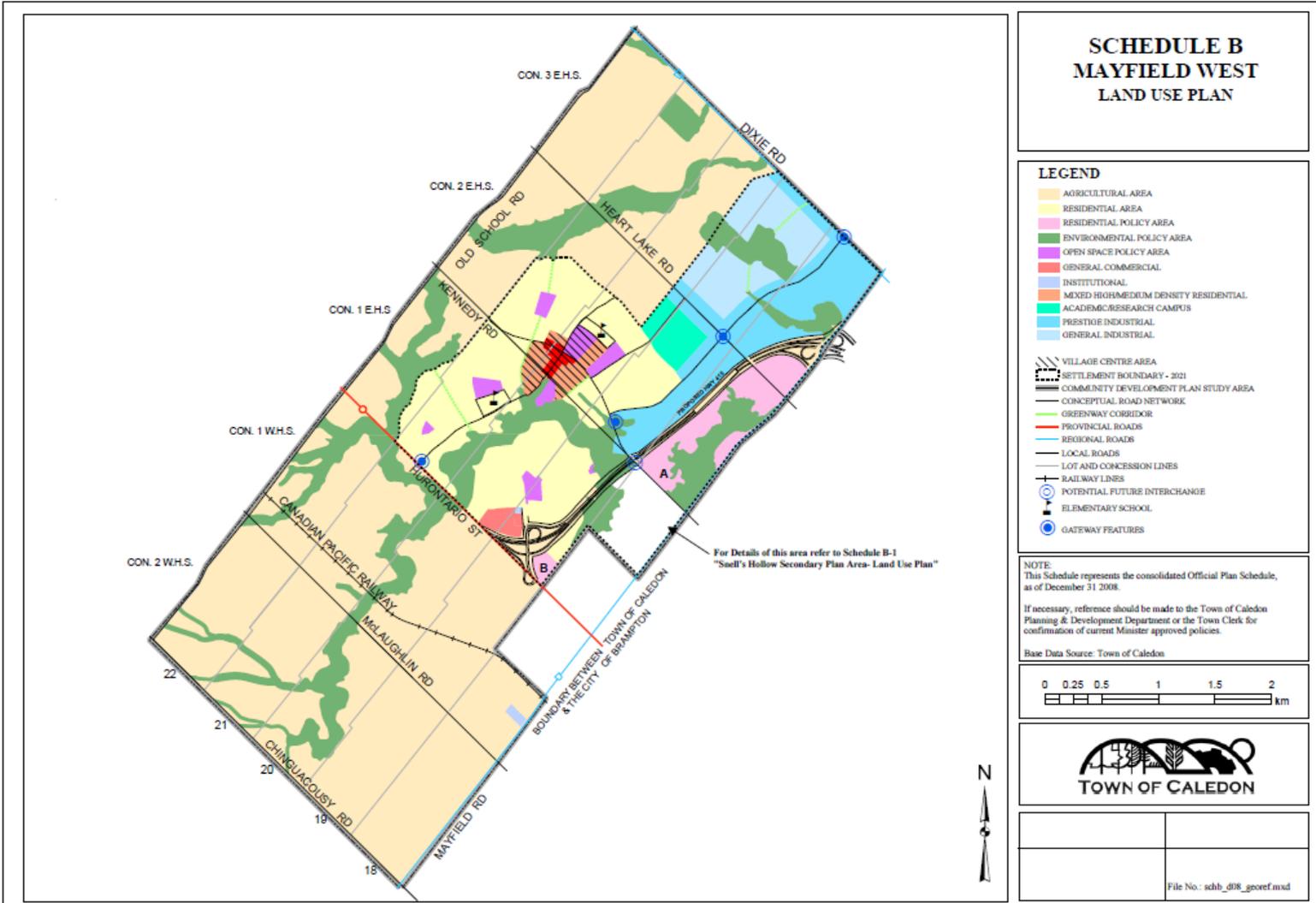
- May 2011 – Caledon Staff
- June 2011 – Peel / Caledon / Brampton / Mississauga Staff
- November 2011 – Caledon Staff
- March 2012 – Peel / Caledon / Brampton Staff
- May 2012 – Caledon Staff



Updated Preliminary Route Planning Study Area (June 2012)

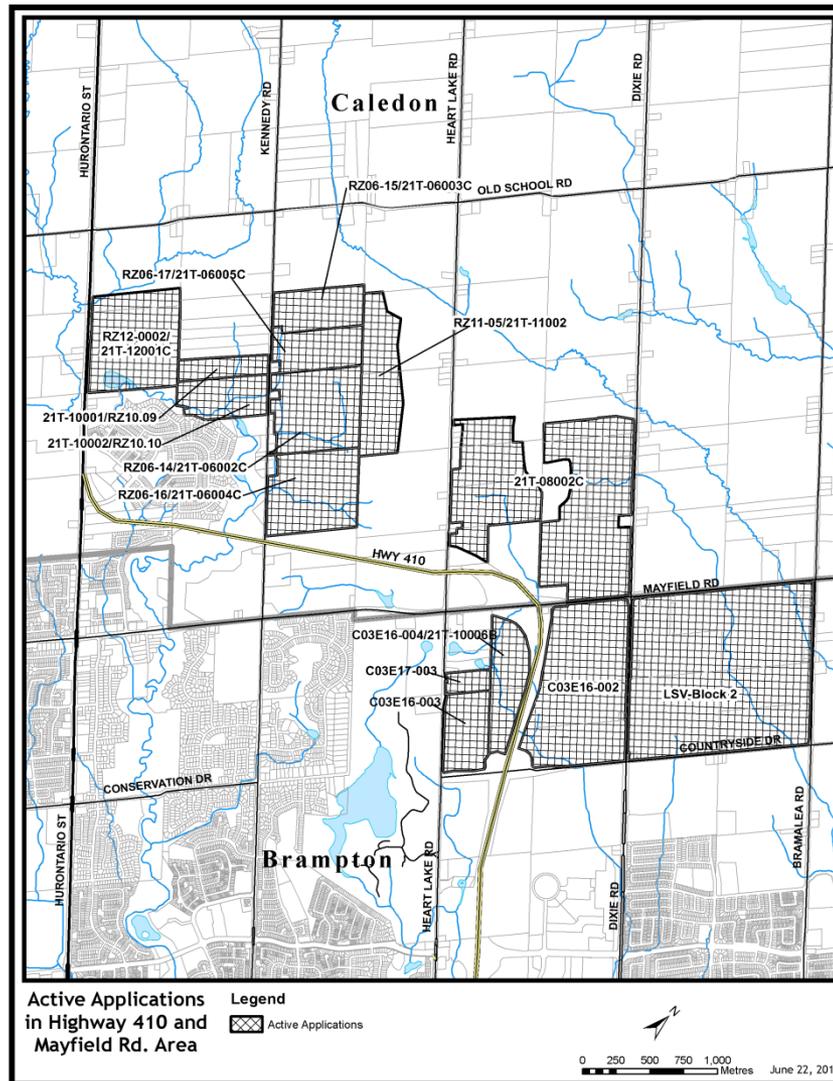


Town of Caledon – Mayfield West Land Use





Active Applications in Highway 410 and Mayfield Road Area





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Existing Conditions – South of Mayfield Road, East of Highway 410



Looking southwest

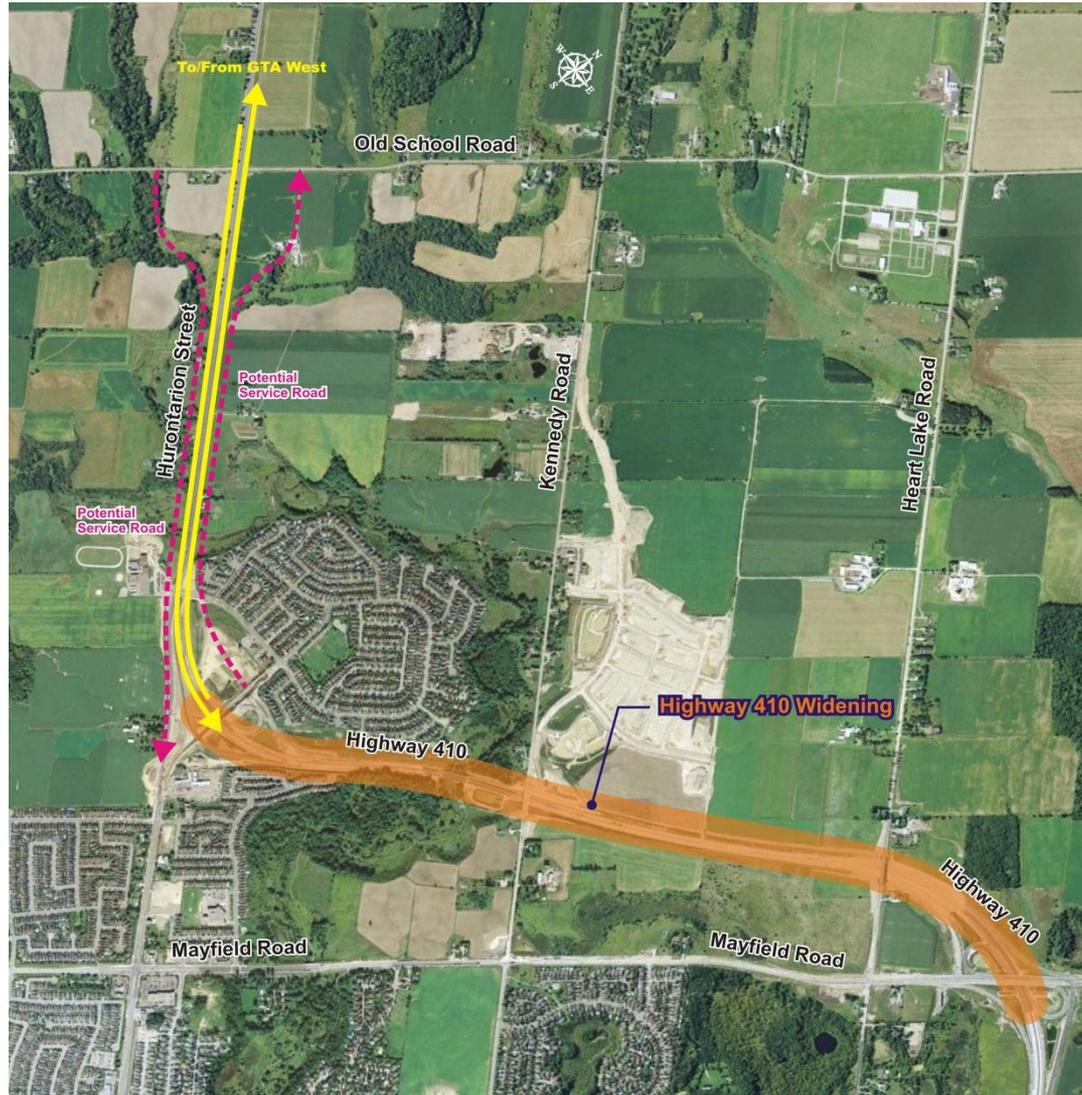
Looking south





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Highway 410 Connection Alternative – Concept 1





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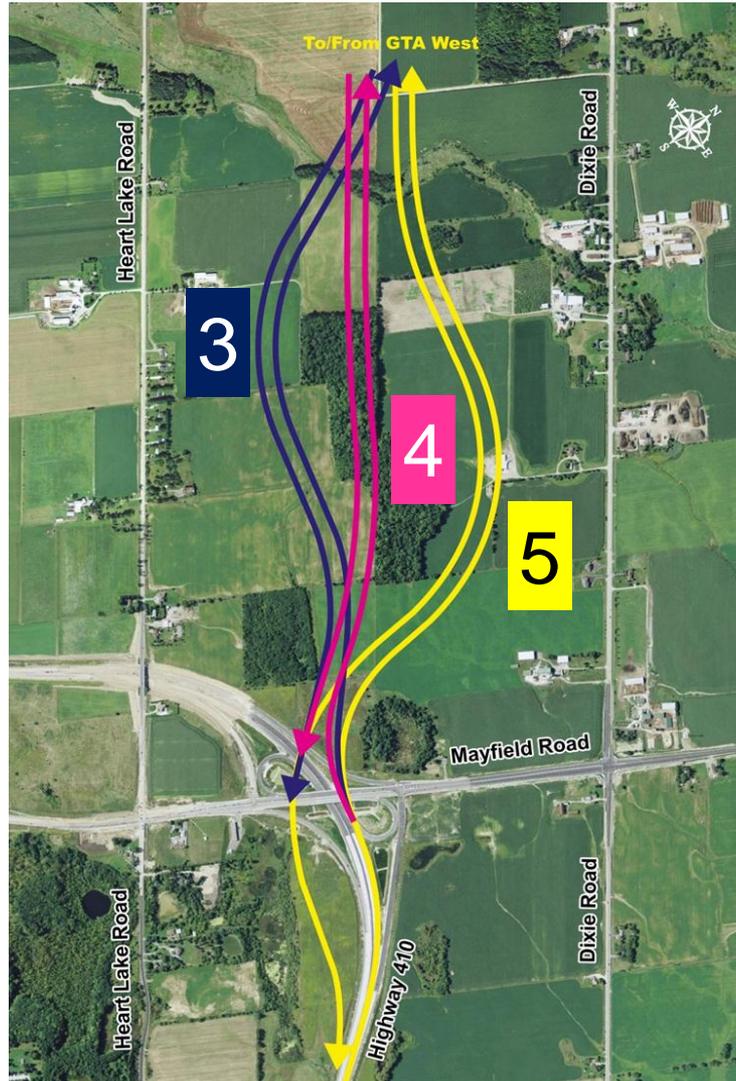
Highway 410 Connection Alternative – Concept 2





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Highway 410 Connection Alternative – Concepts 3, 4 & 5





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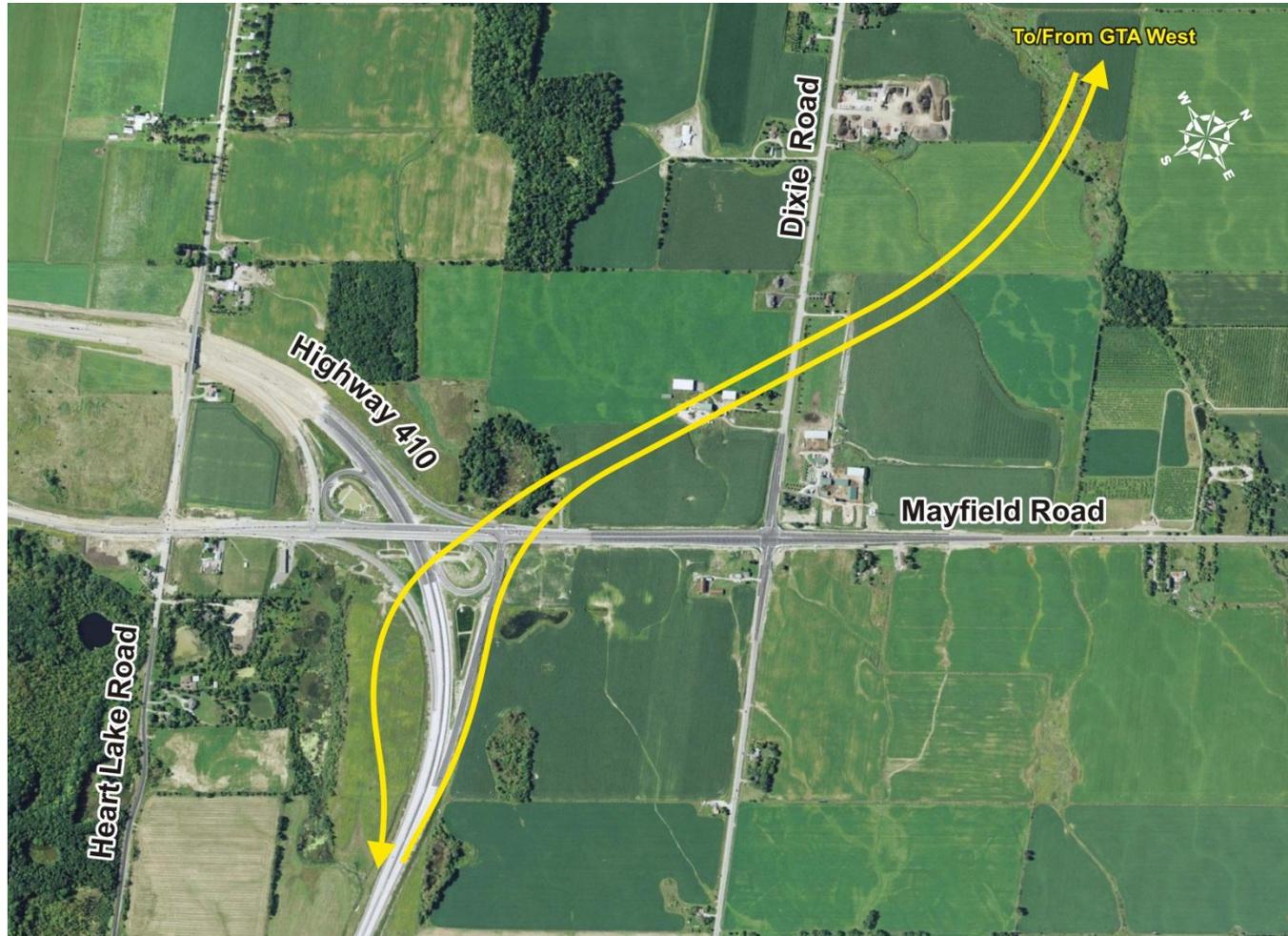
Highway 410 Connection Alternative – Concept 6



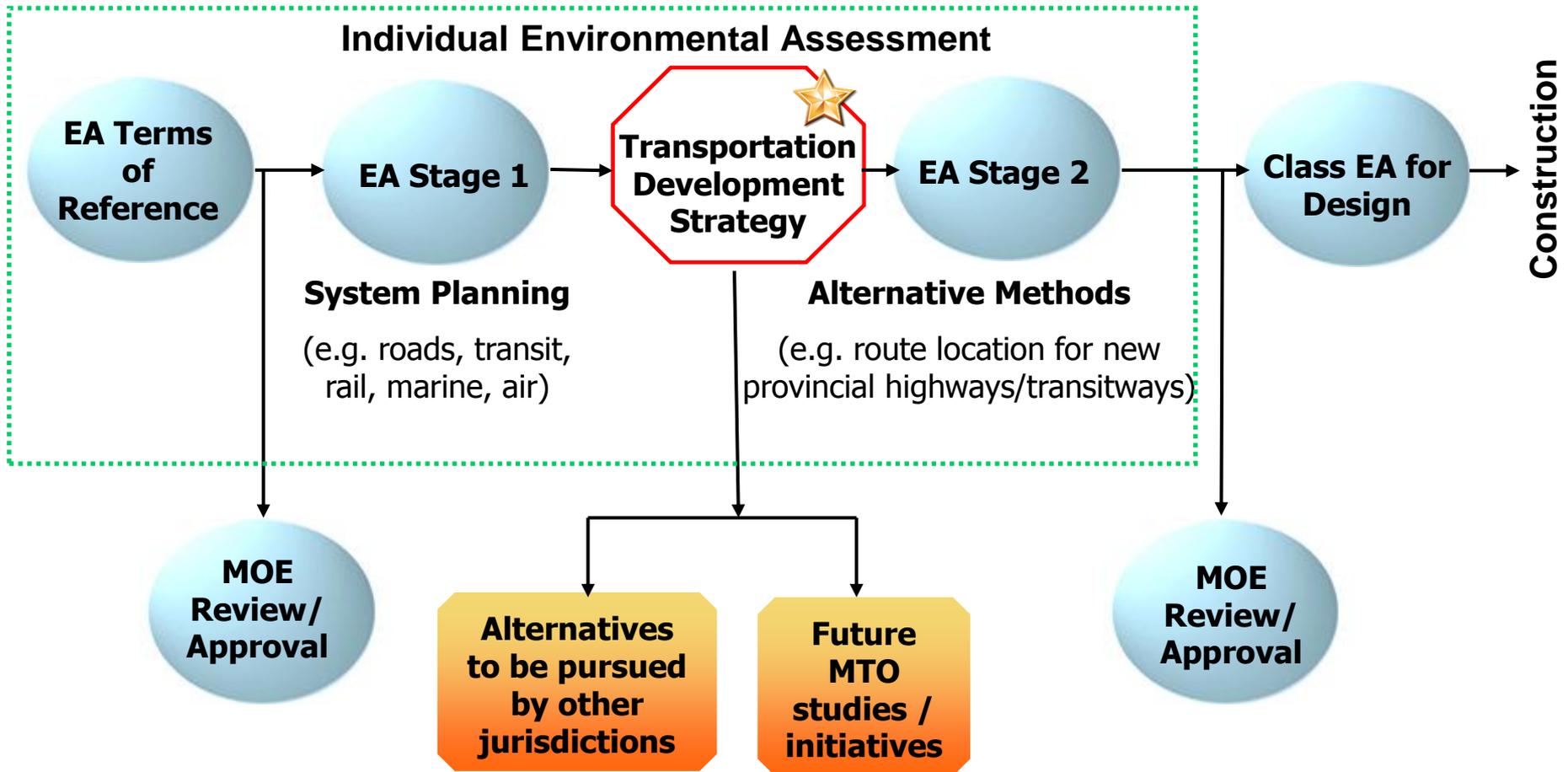


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Highway 410 Connection Alternative – Concept 7



GTA West EA Stage 2





Moving Forward

- How can MTO and the Town of Caledon best coordinate in achieving suitable connection to GTA West corridor?
- What can be done to speed up the corridor EA study process while taking into consideration proposed development moving forward?