

# THE WINDSOR-ESSEX **Parkway**





## **This Public Information Open House is to provide information on:**

- The Windsor-Essex Parkway project and team.
- How construction will be staged for the next year.

- How we plan to lessen the impacts of construction (dust, noise, traffic) on the community.
- How to stay informed and involved throughout the upcoming construction.



- How some key initial construction activities will be delivered.





# A quick introduction to the Windsor-Essex Parkway





**The construction of the Windsor-Essex Parkway will be unlike any other construction project in Ontario's history.**



**A Public – Private Partnership, construction and maintenance of the Windsor-Essex Parkway will be led by the Windsor Essex Mobility Group.**



# Parkway THE WINDSOR-ESSEX

**WE**  
WINDSOR ESSEX MOBILITY GROUP



Windsor-Essex Mobility Group (WEMG) = The Design-Build-Operate Team



**FLUOR**



Parkway Infrastructure Constructors (PIC) The Designers and Constructors

**DRAGADOS CANADA, INC.**



**FLUOR**

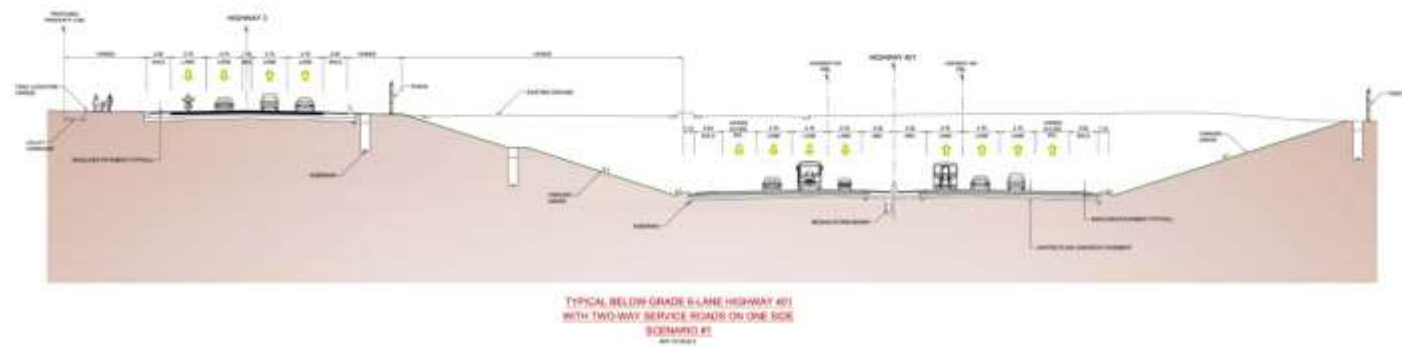
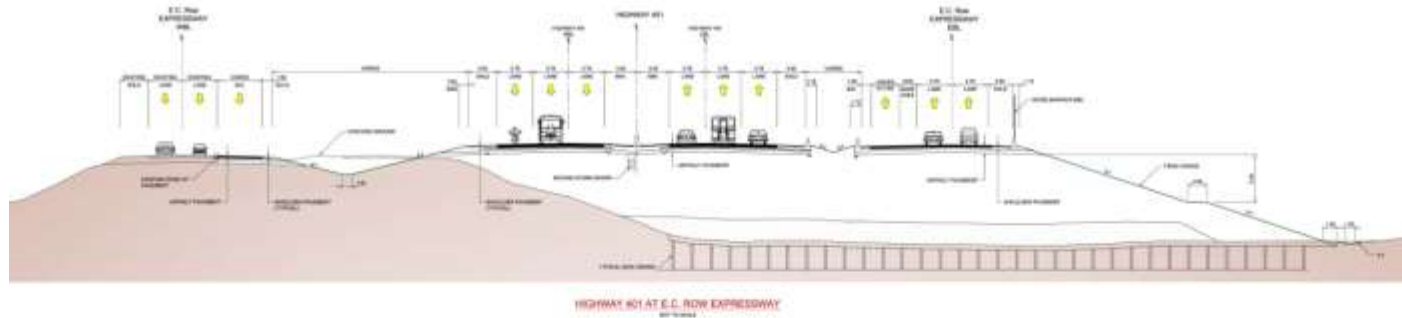




## What will the Windsor-Essex Parkway look like?

- 11 km freeway (six km of freeway below ground level) with a parallel four-lane service road network.
- Full illumination as well as advanced traffic management system and storm water management systems.
- 11 tunnels covering 1.8 km of freeway.
- More than 300 acres of green space.
- 20 km of recreational trails.

# Parkway cross-section



## **Economic Impact**

Conference Board of Canada has predicted Windsor-Essex will post the fastest growing Canadian metropolitan economy in 2011 specifically because of this project.



## **We're committed to being good neighbours!**

And we're committed to making our communications and consultations:

- **Timely.**
- **Inclusive.**
- **Matter.**
- **Community-focused.**
- **Accessible.**



## Other ways we're going to keep you informed:

1. The upcoming Windsor-Essex Parkway Information Bulletin
2. Construction Notifications
3. Signage throughout the Project Area
4. Project Web Site
5. Community and Business Group Meetings
6. Complaints Protocol



## Early Works and the Start of Construction



**We have begun preparing for construction that will begin August 2011.**

This includes:

- Utility relocation.
- Species at risk transplanting.
- Environmental protection.
- Building demolition.
- Geotechnical preparation.
- Engineering field work



## Initial Construction

Starting August 2011, here's a look at what you will see:





- Grading;
- Removal of existing features;
- Construction of temporary and permanent drainage features;
- Construction of structures (tunnels and bridges); and
- Road construction and paving.



**Community impacts are top-of-mind for the Windsor Essex Mobility Group.**



## ***Noise Barriers***

Where possible, permanent noise barriers are being installed prior to construction.



## ***Noise Mitigation***

All construction equipment will comply to MOE noise emission standards, haul roads will be maintained to reduce potholes and noise complaints will be investigated. To greatest extent possible, noisy construction will be limited to daytime.



## *Dust*

Periodic watering of exposed soils, water sprays during loading/unloading of materials and construction zone speed limits are just some of the ways we will reduce dust.



## *Traffic Management*

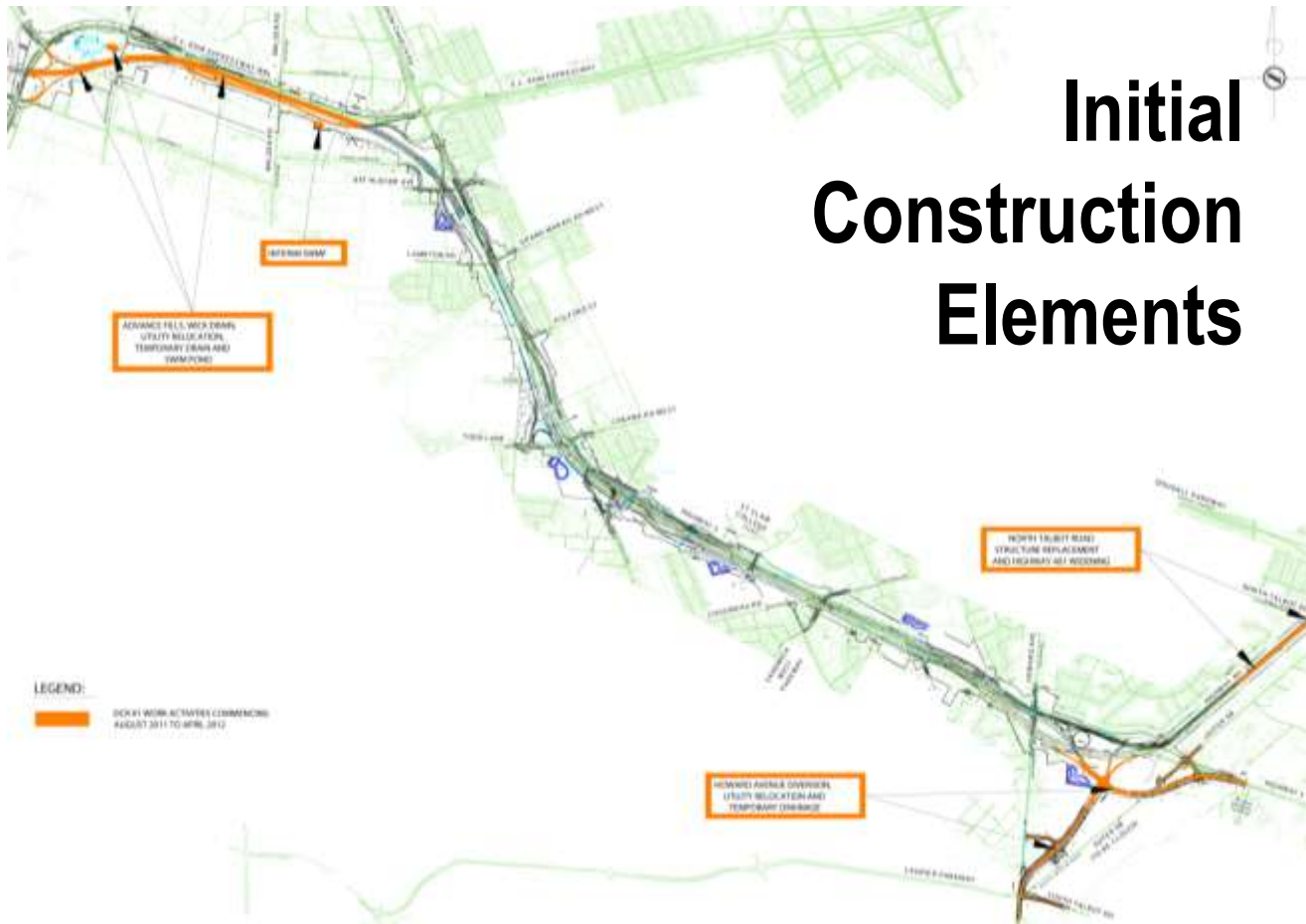
The Windsor Essex Mobility Group is committed to ensuring convenient travel throughout the duration of the Windsor-Essex Parkway construction.



***This includes:***

Maintaining four lanes of traffic – two in each direction - along the Huron Church Road/Highway 3 corridor during daytime hours.

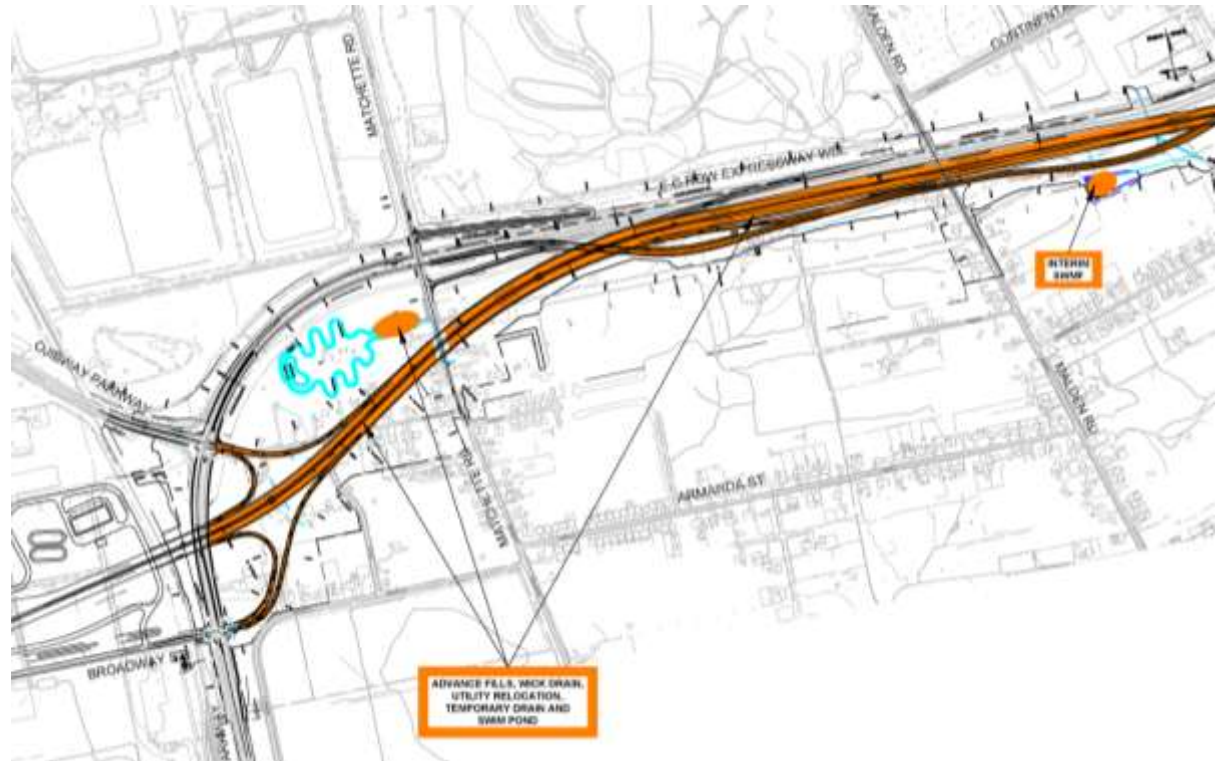
In some locations along the corridor and at select crossing roads, diversions will be constructed early to ensure that traffic can be maintained.





## ***Advanced Fill and Wick Drains***








Early work in the western end of the Windsor-Essex Parkway includes advanced fill and the installation of wick drains.

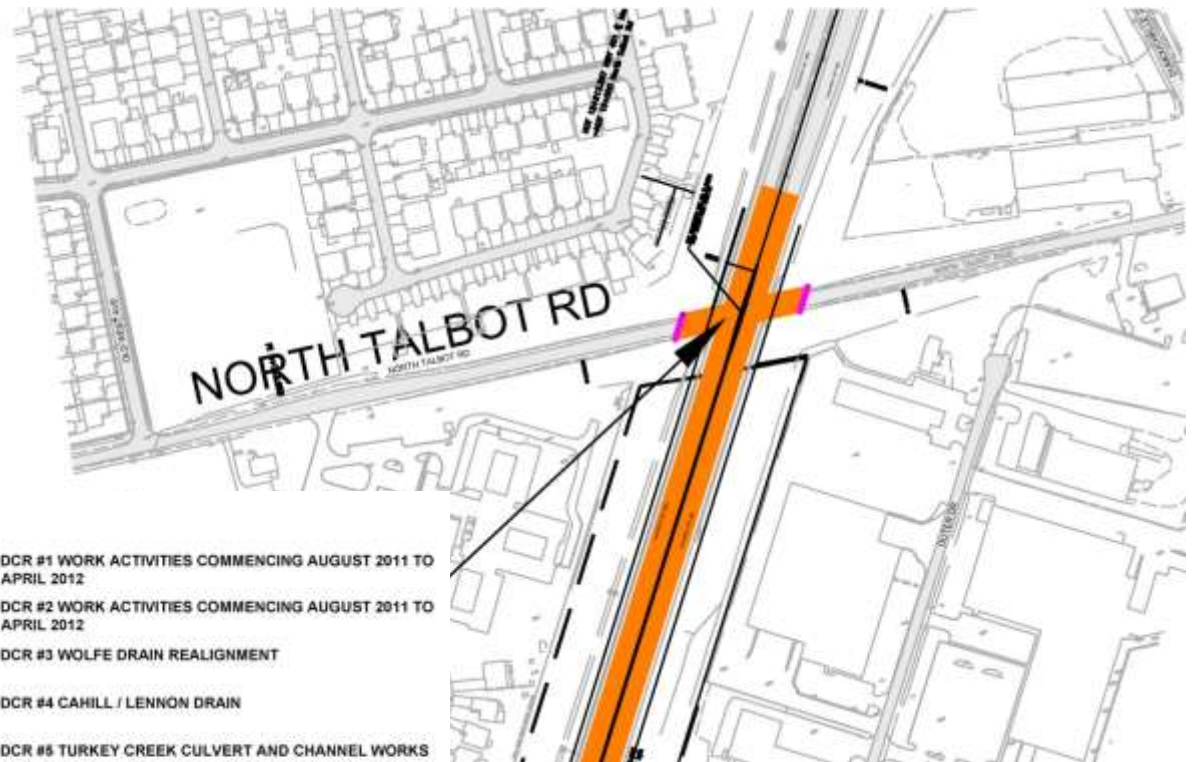


## North Talbot Road Bridge

To accommodate widening of Highway 401 at the east end of the Parkway, the North Talbot Road Bridge needs to be replaced.

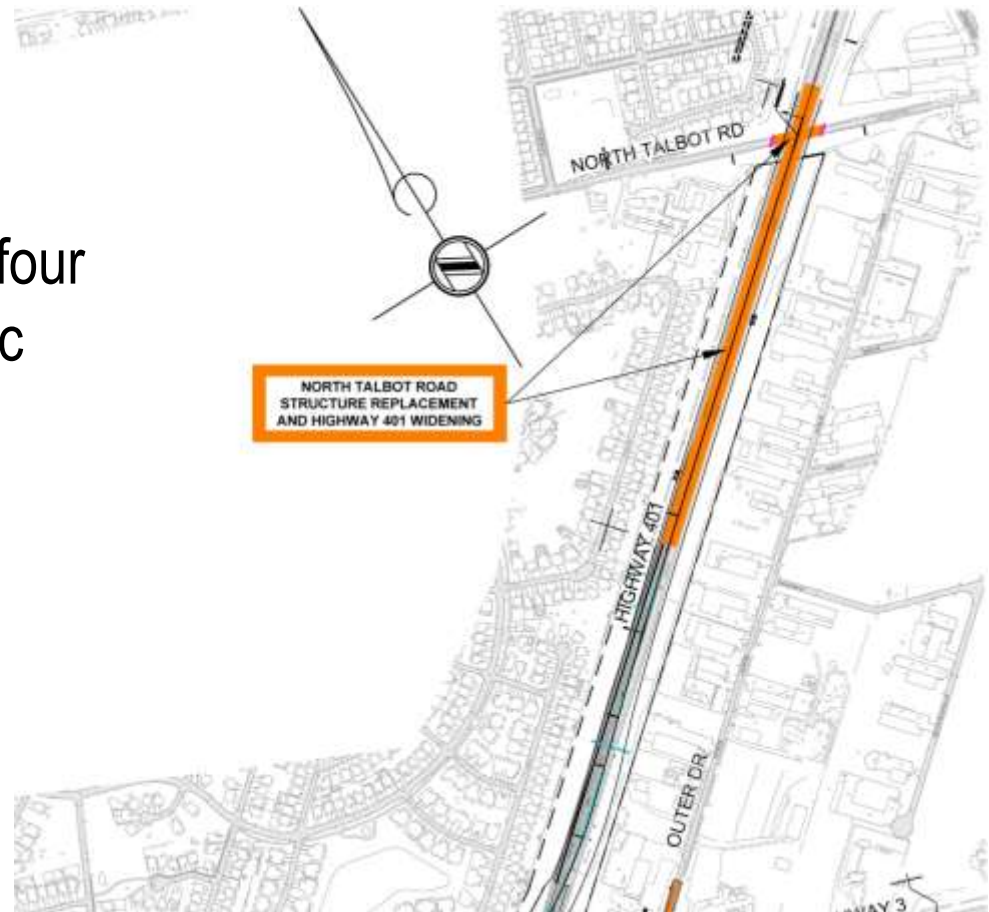
### LEGEND:

-  DCR #1 WORK ACTIVITIES COMMENCING AUGUST 2011 TO APRIL 2012
-  DCR #2 WORK ACTIVITIES COMMENCING AUGUST 2011 TO APRIL 2012
-  DCR #3 WOLFE DRAIN REALIGNMENT
-  DCR #4 CAHILL / LENNON DRAIN
-  DCR #5 TURKEY CREEK CULVERT AND CHANNEL WORKS
-  DCR #6 WORK ACTIVITIES COMMENCING APRIL 2012 TO DECEMBER 2012
-  DCR #7 WORK ACTIVITIES COMMENCING IN 2013



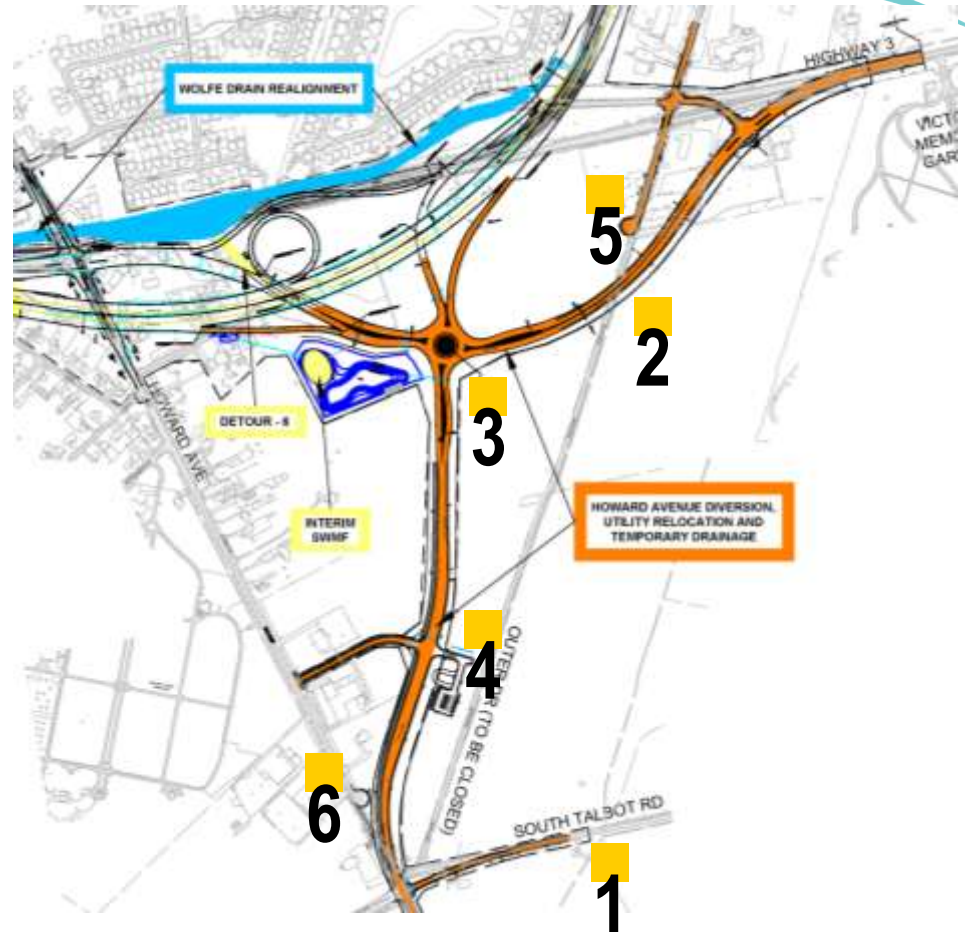
## *Highway 401 Widening*

Widening Highway 401 from four to six lanes will facilitate traffic flow during construction.



## ***Howard Avenue Diversion***

A new road will be built to connect Howard Avenue, Highway 401 and Highway 3.



## ***Highway 3 Roundabout***

A two-lane modern roundabout will be constructed at the intersection of realigned Highway 3.

It will be designed to allow large trucks to safely travel along side other vehicles.



## Consultation Opportunities

**Opportunities to become informed:**

- Mar 2011  March 9, 2011 - *Public Information Open House #1*
- Apr 2011  April 5 & 6, 2011 - *Context Sensitive Workshops on Landscape Design Elements*
- May 2011  May 18, 2011 - *Public Information Open House #2.*
- June 2011  Summer 2011 - *Public Information Open House #3*
- 2012  *There will be future Public Information Open Houses for the public to provide input on Specific Design Issues*

**We are here now**

- Regular meetings for municipal staff, agencies and the public will be held throughout the project.
- For more information you can:
  - Request a meeting
  - Visit the web site [www.weparkway.ca](http://www.weparkway.ca)



## Contact Trevor McFadyen

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