

# Municipal Council: Windsor-Essex Parkway Briefing Town of Tecumseh November 8, 2011



- Introduction
  - Design and Status
  - Planned Construction (upcoming 6 months)
  - Pile Driving
  - Minimizing Construction Impacts
  - Maintenance
  - Complaints Management Protocol
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The Windsor-Essex Parkway is being delivered by the Ontario Ministry of Transportation (MTO) and Infrastructure Ontario (IO) through an alternative financing and procurement partnership with the Windsor Essex Mobility Group (WEMG) and its construction contractor the Parkway Infrastructure Constructors (PIC)



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



Parkway Infrastructure Constructors (PIC) = The Designers and Constructors



Design and Construction Report #2 - public review and comment period opened Tuesday, October 11 and closes Thursday, November 10, 2011 at 3:00 p.m.

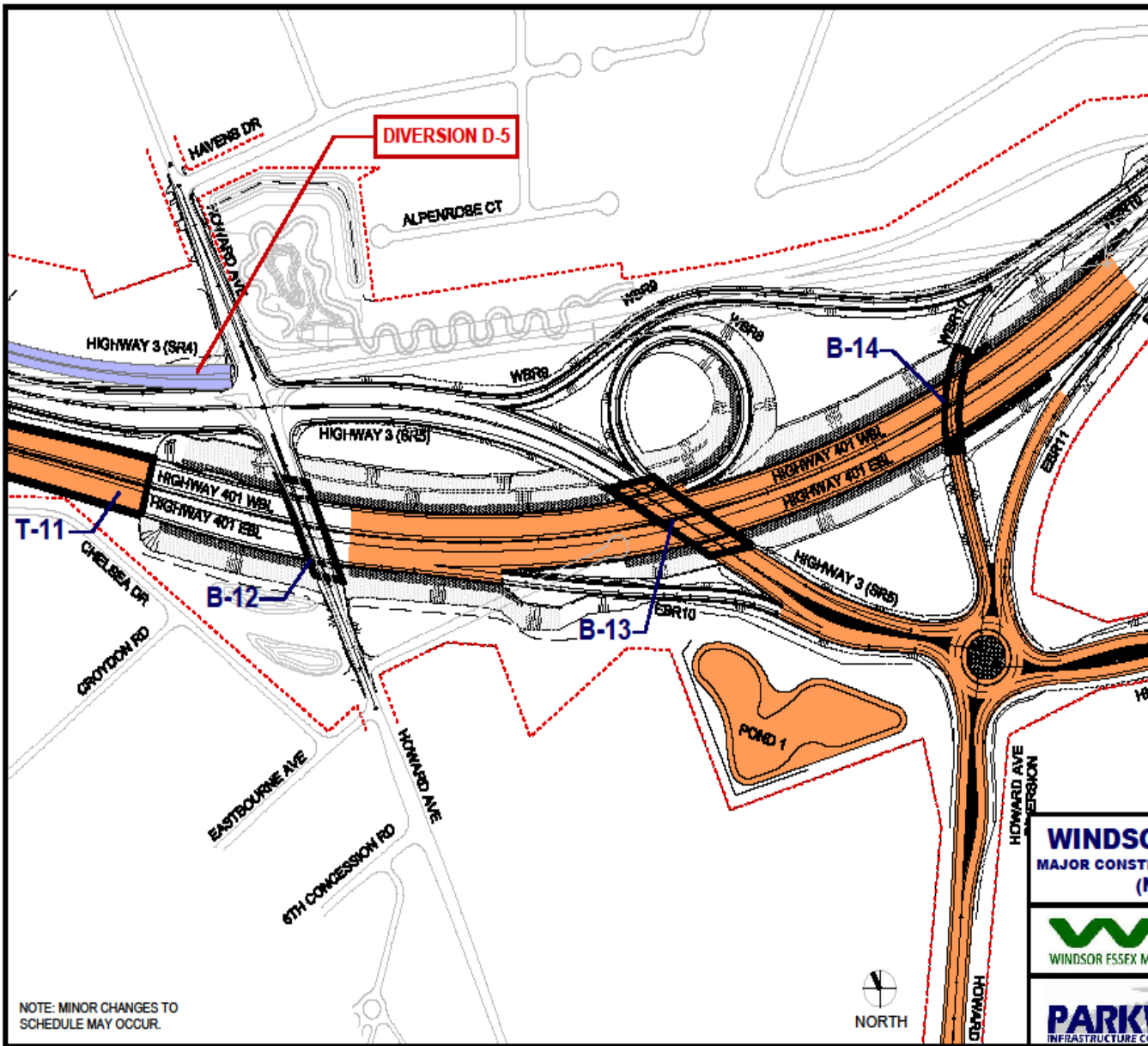
## **General sequence of construction activities documented in Design and Construction Report #2:**

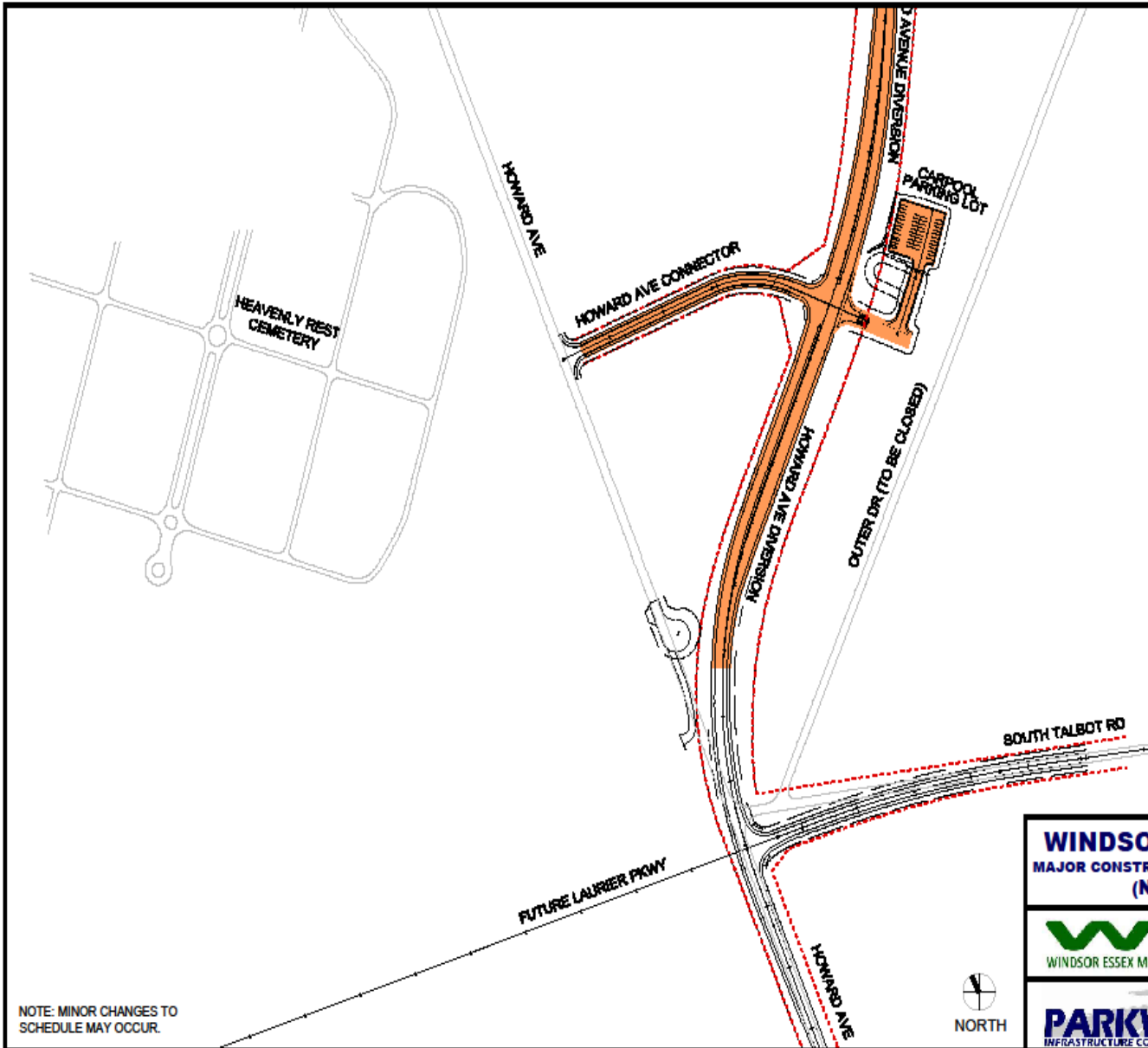
1. vegetation removal, top soil stripping, and grading throughout the project area
2. digging of stormwater management ponds to preliminary configuration and to be used to treat water from excavation work
3. construction of traffic diversions including granular placement and paving
4. excavation for new Highway 401 and Highway 3 with the priority areas being where bridges and tunnels are to be constructed
5. pile driving and construction of bridges and tunnels
6. construction of roadside elements such as illumination, traffic signals, Advanced Traffic Management Systems, drainage, and roadside safety elements
7. placement of granulars and paving



## **Major Construction Works: Tecumseh (Upcoming Six Months)**

- Reconstruction of North Talbot Road Bridge (B15)
  - Realignment of Highway 3 through Roundabout (from east end of project to East of Howard)
  - Completion of widening of Highway 401
  - Excavation for new Highway 401, from Howard to existing Highway 3
  - Utility relocation
  - Construction of new Howard Diversion
  - Temporary configuration of Pond 1
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NOTE: MINOR CHANGES TO SCHEDULE MAY OCCUR.



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INFRASTRUCTURE CO



## Road Closure: Outer Drive, South of Highway 3- October 2011

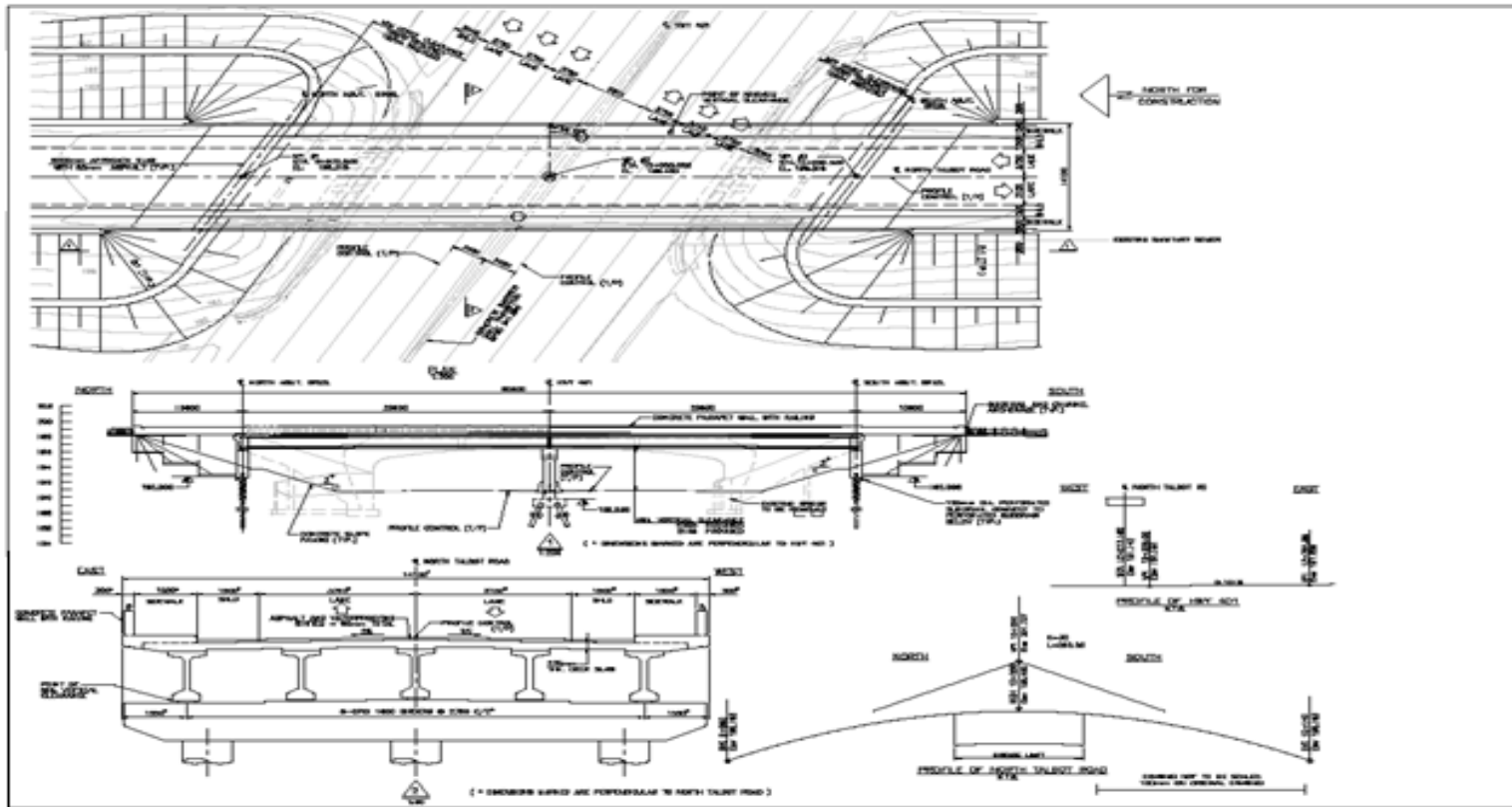


- Ontario Municipal Board permanent road closure process being handled by MTO

## **Pile Driving**

- We understand the concern residents in the construction area have regarding noise and vibration.
- Pile driving is noisy and in some circumstances could cause noise or vibration beyond the project limits.
- A pre-construction condition survey will be conducted in those areas that are believed to be within a potential area of impact.
- Noise and vibration will be monitored throughout the pile driving activities.
- Pile driving will be limited to daytime hours.
- All adjacent residents and business owners will be advised in advance of pile driving activities.

# Pile Driving Schedule: Tecumseh



Structure	Location	Approximate Start	Estimated Duration
Bridge 15	North Talbot Road Bridge	December 2011	3 weeks; over a 6 month period

# Construction Impacts

Some of the identified impacts associated with this road construction include:

- Noise
- Dust
- Traffic Diversion
- Workers in Residential Neighbourhoods



## Impact Mitigation Measures

- Established confined work hours (between 7 and 7 in most cases)
- Operate within noise by-law, unless specific exemptions granted
- Operate in accordance with approved dust control plan
- Two lanes of traffic, in both directions, open at all times on Huron Church Road (except upon approval between midnight and 5:00 a.m.)
- Construct and open diversions prior to closing existing streets
- Use weekly “tool box talks” to educate workers about being guests in your neighbourhoods

## Maintenance

- AMICO will provide winter maintenance in accordance with MTO maintenance standards.
  - Snow removal will occur on a regular schedule.
  - Crews are in the corridor daily and will maintain regular scheduled upkeep of the construction zones and the roadway during the winter months.
  - For any concerns about maintenance during the winter, residents should contact the Public Liaison Office at 1-877-937-5929.
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## Comments, Questions and Complaints

- The Complaints Management Protocol is available on the project website at [www.weparkway.ca](http://www.weparkway.ca).
  - The document explains how community members can go about communicating any concerns they have during construction directly to the construction team.
  - The construction team will work with the community to address concerns as they happen.
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**2187 Huron Church Rd**  
**Suite 340A**

**Phone:** 1-877-WE-PKWAY (1-877-937-5929) or 226-347-1519

**Email:** [wep-plo@wemg.ca](mailto:wep-plo@wemg.ca)

**Web:** [www.weparkway.ca](http://www.weparkway.ca)



**Thank you.**