

Landscaping Features at Bethlehem Avenue

The Windsor-Essex Parkway provides more than 300 acres of green space with landscaped areas, pedestrian bridges and tunnels and noise barriers. All of these features will work together to showcase how large-scale infrastructure and public uses can co-exist with natural habitat while considering the perspectives of drivers and adjacent residents. The following table describes features of noise barriers and landscaping elements in proximity to Bethlehem Avenue.

NOISE BARRIER			LANDSCAPING ELEMENTS	
Noise wall	Earth berm	Combination wall/berm	Pedestrian Bridge	Trails
Yes	Yes	Yes	Yes	Yes
Height: 4m Location: South side of Highway 3 eastbound lanes	Trail approach berms provide noise mitigation to south side	Height: 4m total (includes 2.5m wall) Location: North side of Highway 3 westbound lanes	Trail Bridge 1 (TB-1) Location: Across Bethlehem Avenue Connections: Spring Garden Tunnel (T-1), Pond 5	Type: Primary Multi-use Trail Material: Asphalt Width: 4m Location: South side of Highway 3 eastbound lanes Connections: Trail Bridge 1 (TB-1), Spring Garden Tunnel (T-1), Labelle Tunnel (T-2), Pond 5, community connections
				Type: Secondary Trail Material: Asphalt Width: 3m Location: North of Highway 3 westbound lanes Connections: Labelle Tunnel (T-2), Grand Marais Tunnel (T-3), Labelle Street, Grand Marais Road

Landscaping

The cross-section on the back of this page depicts the location and features of noise barriers and landscaping elements in proximity to Bethlehem Avenue. **NOTE:** An alternate form of pedestrian bridge may be introduced for public consideration. If the project proceeds with any bridge type other than the one shown on this drawing, additional consultation will be undertaken.

In summary, landscaping features depicted in this location include:

- mixed planting buffer with evergreens, trees, shrubs, and grasses in the screening landscape south of combination noise wall/earth berm with Oak Savannah grasses, tree planting, and shrubs leading to Highway 3 westbound lanes
- salt-tolerant grasses in roadside zones along Highway 3 westbound lanes, Highway 3 eastbound lanes, and Bethlehem Avenue
- grassland and grove tree planting along with Tallgrass Prairie and Oak Savannah plantings between Highway 3 eastbound lanes and Highway 3 westbound lanes atop Labelle Tunnel (T-2)
- grassland and mixed planting buffer with evergreens, trees, shrubs, and grasses in the screening landscape between Bethlehem Avenue and private properties.

Who can I contact if I have a question or concern?

It is one of the project team's goals to work with the community throughout the construction of this project.

If you have any concerns regarding construction of the Parkway, please contact or visit the Windsor Essex Mobility Group's Public Liaison Office at 1-877-937-5929, 2187 Huron Church Road Suite 340, or wep-plo@wemg.ca.

Please visit www.weparkway.ca to learn more about the Windsor-Essex Parkway. Updates will be posted on Twitter (www.twitter.com/weparkway) and Facebook (www.facebook.com/weparkway) and photos and videos will be posted on Flickr (www.flickr.com/weparkway) and YouTube (www.youtube.com/weparkway).

