

**Comparison of how Scenic Corridor Study Principles are achieved by the EA Preferred Solution**

Characteristics		EA Preferred Solution
<b>Importance of maintaining trees &amp; vegetation</b>		
1. retain healthy mature trees within the municipal right-of way and on abutting private properties, where possible	✓	Where possible the preferred solution retained healthy trees by selecting different alternative for different block along the corridor. Further mitigation of tree removal will be examined through detail design.
2. foster the overall health of trees through ongoing assessments and, where necessary, interventions	NA	Not applicable to EA – Town continues to monitor health of trees through our Forestry Section (Parks and Open Space Department).
3. identify open space areas along the right-of-way where future planting of trees, shrubs or understory vegetation can be accommodated	✓	New trees will be planted along corridor and will be evaluated through detail design.
4. plan for tree succession by developing a replacement plan to account for tree death and/or strategic removals	✓	Tree replacement plan will be developed through detailed design for tree removed due to poor health or due to strategic removals.
5. promote the planting native tree, shrub and plant species within the municipal right-of way and on abutting private properties	✓	Tree species selection will be developed through detail design.
<b>Importance of maintaining and complementing the historical attributes</b>		
6. Identified heritage features shall continue to be protected	✓	Heritage features have been identified and will be protected
<b>Importance of maintaining connectivity for pedestrians and cyclists</b>		
7. provide continuity of, and variety in, travel modes so that users have different ways to experience the corridor, whether as a pedestrian, cyclist, or driver, which can greatly contribute to their experience and connection to that place	✓	Continuous on-road bike lanes, sidewalks/multi-use trail provides variety of ways for users to experience the corridor.
<b>Importance of maintaining the proportions of the current roadway</b>		
8. maintain the current number and width of the existing vehicle travel lanes, where possible	✓	The corridor has 2 travel lanes throughout.
9. limit road widenings to only accommodate vehicle turning lanes at intersections, where necessary	✓	Centre turn lanes are no longer part of the design for Blocks 2, 3 and 4, and intersection improvements are only incorporated where necessary.
10. incorporate necessary active transportation improvements for predictable and continuous cycling and pedestrian movement	✓	Continuous on-road bike lanes, sidewalks/multi-use trail provided.
11. maintain an appropriate balance between landscaped spaces and hard surface spaces (roadway, sidewalks, etc.) which currently	✓	The preferred design was developed on a block basis in order to reflect the differences in characteristics along the corridor, including the

<b>Characteristics</b>		<b>EA Preferred Solution</b>
form part of the overall scenic character of the corridors		need to maintain a balance between landscaped spaces and hard surfaces.
12. where physically feasible, incorporate low impact development features/facilities to enhance the 'greening' of the boulevard	✓	LID, enhanced swales, and bioretention cells are recommended throughout the corridor.