

Comparison of Louisa Street Design Options

Design Elements	Number of Trees Potentially Retained	Impact on Downtown Thornbury Parking	Replanting Plan
Design Option 3A – CSOPS.20.040 - One-way with no parking and no parkette	2 (est.)	Loss of 25 (est.) parking spaces	Trees replanted at 16m on centre
Eliminate parkette, retain parking	2 (est.)	Formalization of 25 +/- (est.) parking spaces	Trees replanted at 16m on centre
Eliminate parking, retain parkette	2 (est.)	Loss of 25 (est.) parking spaces	Trees and shrubs at 2m on centre
Design Option 3 – CSOPS.20.040 - One-way with parking, plus addition of parkette – CSOPS.22.050	1 (est.)	Formalization of 25+/- (est.) parking spaces	Trees and shrubs at 2m on centre

- Regardless of the cross-section selected – or inclusion of the parkette seating area – six mature trees at the east end of Louisa Street (#111, 112, 113, 114, 259, 115) have the potential to be retained. This is an improvement on previous estimates due to staff-initiated design changes.
 - o Loss of remaining trees on the street is unavoidable due to installation of new sanitary sewer and service laterals.
- Replanting budget is tied to parkette. If parkette is eliminated, replanting will be completed at 16 metres on centre where applicable in accordance with Town Standards.
 - o If parkette is retained, the replanting plan will include a diverse mix of trees and shrubs at 2 metres on centre which would result in upwards of 300 estimated plantings.