



Southern Grampians
SHIRE COUNCIL

Hamilton CBD Street Trees Remedial Action Plan

14 June 2017

Hamilton CBD Street Trees and Remedial Action Plan

1.0 Background

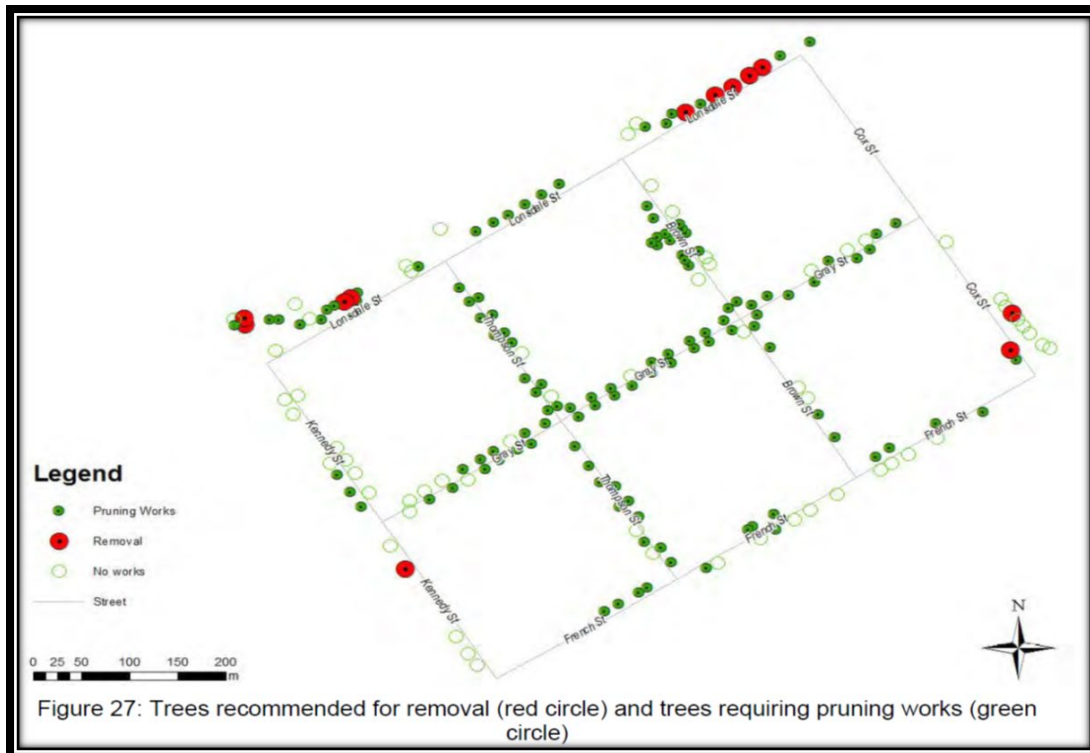
At the March 2018 Ordinary Council Meeting Council resolved the following in regards to the CBD trees:

1. Maintain the existing trees in the CBD
2. Remove the trees that are in poor health and develop a remedial action plan for the problematic trees
3. Reduce the canopy through trimming of trees in Gray St

This document has been developed to ensure the scope and program of works has been developed to meet the Council resolution. Homewood Contracting Pty Ltd (Homewood) were engaged in 2017 and delivered the Arborist Report, Southern Grampians Shire Council, Hamilton CBD Tree Assessment, Homewood Consulting Pty Ltd (Homewood report). The Homewood report undertook assessments of the trees and made recommendations for management options.

2.0 Tree removal

Below is a map that has the recommended trees for removal as suggested by Homewood.



(Source: Arborist Report, Southern Grampians Shire Council, Hamilton CBD Tree Assessment, Homewood Consulting Pty Ltd, Section 7.1, page 26)

As can be seen from the Map and under section 7.1 of the Homewood Arborist report there are 12 trees recommended for removal. All of these trees except for one are in poor to very poor condition and have a useful life expectancy (ULE) of less than 5 years. These are summarized in the table below.

<u>Asset ID</u>	<u>Street planted</u>	<u>Species</u>	<u>Replacement Species</u>
27382	Hamilton Place	English Elm	English Elm
27383	Hamilton Place	English Elm	English Elm
27391	Hamilton Place	English Elm	English Elm
27392	Hamilton Place	English Elm	English Elm
30787	Kennedy Street	Plane	Plane
31784	Lonsdale Street	English Elm	English Elm
31785	Lonsdale Street	English Elm	English Elm
31786	Lonsdale Street	English Elm	English Elm
31787	Lonsdale Street	English Elm	English Elm
31789	Lonsdale Street	English Elm	English Elm
HW-04	Cox Street	Rd Oak	Replaced in the Cox St Project
31502	Cox Street	Willow Bottle Brush	Replaced in the Cox St Project

Summary of trees to be removed and replacement species

Action	Timeframe	Cost Estimate
Remove trees in accordance with the above list	30 July 2018	\$15,000
Replant replacement trees	31 August 2018	\$5,000

Action Summary

3.0 Urgent Works

Under Section 7.9 for the Homewood Report there is a table of Works Priorities.

Priority	Number of trees	Typical Works	Completion Timeframe
Urgent	4	Cabling (<i>Eucalyptus globulus</i> , see Section 7.6) Asset clearance (LV or service wires)	Within 6 months
High	61	Tree removal Manage epicormic growth Risk reduction pruning Canopy lift Cocodominant stem or limb reduction/removal	Within 18 months
Moderate	66	Deadwood removal Canopy lift Property/asset clearance	Within 3 years
Low	1	Manage epicormic growth	Within 5 years
None	48		No works recommended at this time

(Source: Arborist Report, Southern Grampians Shire Council, Hamilton CBD Tree Assessment, Homewood Consulting Pty Ltd, Section 7.9, page 30)

A summary of the Urgent works trees and proposed action is listed in the table below.

Asset ID	Location	Species	Proposed Remedial Works
31619	Lonsdale Street	Blue Gum	Removal or canopy reduction and cabling
27387	Hamilton Place	Claret Ash	Clear from service wire, broken branch removal
30985	French Street	Plane	Manage Epicormic growth and clear from LV wire
30972	French Street	Plane	Canopy lift over building, remove hanging branch from canopy and clear form service wire

Summary of Urgent Works

Under this remedial plan Council will undertake all of the works recommended for trees 27387, 30985 and 30972. In regards to the blue gum, Section 7.6 of the Homewood report states:

A very large Eucalyptus globulus (Blue Gum, ID = 31619) located at the intersection of Lonsdale and Thompsons Streets has a high visual presence in the landscape (Figure 31). However the tree has significant structural issues (Figure 32) and active management or removal of the tree has been recommended. Works have been recommended in this report, including cable installation within the canopy. If these works are undertaken, the ULE of this tree is likely to be 5-10 years.

(Source: Arborist Report, Southern Grampians Shire Council, Hamilton CBD Tree Assessment, Homewood Consulting Pty Ltd, Section 7.6, page 29)

The cabling option would require the tree to be trimmed and then cabled. The cabling options would not address the significant hollow observed in the trunk of the tree. This would then change the look of the tree as it currently is and add an additional maximum 5 years ULE.

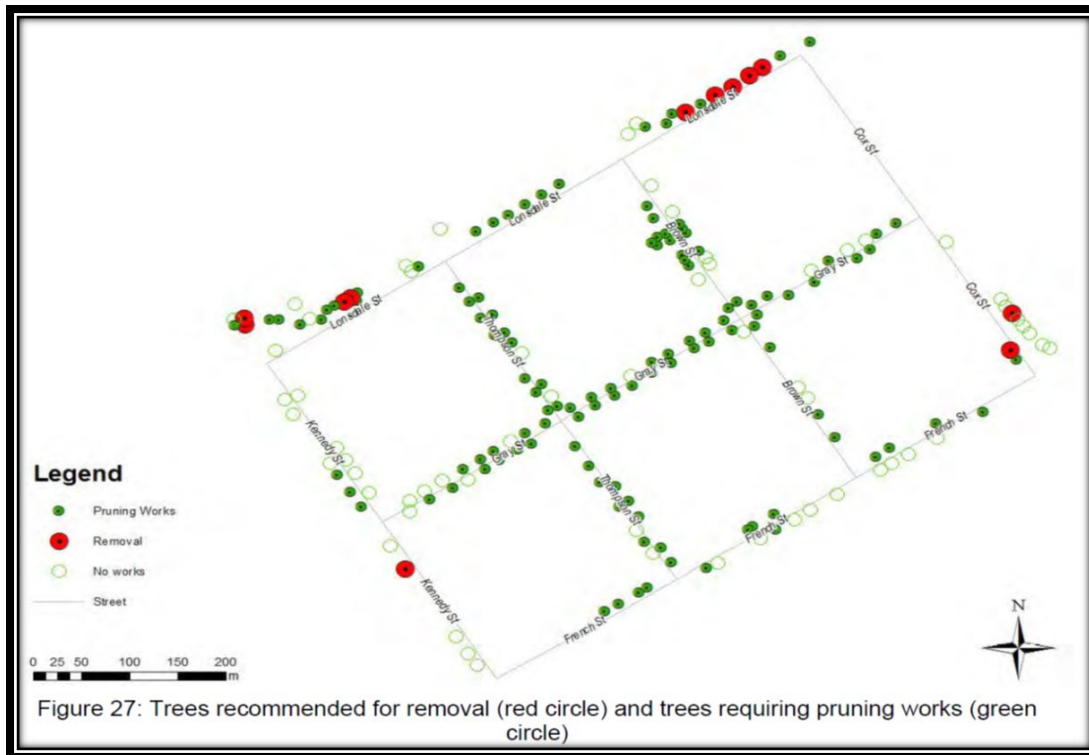
The removal of the tree would alleviate the risk of the tree to public safety but remove the amenity aspect of the tree. An option suggested was to collect seed from the tree and propagate the seed for a replacement planting.

Under this remedial plan it is proposed to undertake the recommended urgent works with the removal of the blue gum and propagate a replacement tree from the existing trees seed.

Action	Timeframe	Cost Estimate
Undertake Urgent works in accordance with the plan above	30 July 2018	\$9,000
Propagate and replant Blue Gum	30 July 2019	\$1,000

4.0 Tree trimming in Gray St

As can be seen from the Map below there are 42 trees in Gray St that require trimming. This includes those trees at the roundabouts which are on Brown and Thompson Streets. The Homewood also recommends a further 75 trees requiring trimming. Under the Council motion the 42 trees on Gray St have been resolved to be trimmed.



(Source: Arborist Report, Southern Grampians Shire Council, Hamilton CBD Tree Assessment, Homewood Consulting Pty Ltd, Section 7.1, page 26)

The Homewood report recommends that any trimming/pruning be undertaken by a qualified arborist with a minimum qualification of:

- An Advanced Certificate of Arboriculture
- A National Certificate in Horticulture (Arboriculture) AQF Level 3

In order to meet the minimum qualifications required to undertake the works Council will need to develop and let a tender for the works. With this in mind it would be more efficient to develop a program of works and contract to undertake all the pruning/trimming of the 117 trees which would then mean Council will have resolved all the high and moderate priority works, along with elevating the majority of conflicts with private infrastructure.

Works would be specific to each tree in accordance the individual tree assessments within the Homewood report. Appendix 1 and 2 which a list of all the high and moderate priority trees that require trimming.

Action	Timeframe	Cost Estimate
Develop and let a contract for the trimming of 117 trees in accordance with the Homewood Report	31 August 2018	\$1,000
Contracted works complete	31 October 2018	\$89,000

4.0 Other Works

The home wood report and Councils own data show there was a significant impact of tree roots on private and public infrastructure. In order to alleviate some of this conflict with private property root barriers will need to be installed.

From Councils own data there have been reports most prominently but not limited to Gray St and in particular between Brown and Thompson.

The follow list is the program of root barriers be undertaken over several years:

Street	Cross Streets	Treatment	Financial Year
Gray St (both sides)	Brown-Thompson St	Root Barrier Installation	2018-2019
Gray St (both sides)	Brown-Cox St	Root Barrier Installation	2019-2020
Thompson St (both sides)	Lonsdale-French St	Root Barrier Installation	2019-2020

Action	Timeframe	Cost Estimate
Undertake discussions with businesses on best timing of works	31 August 2018	
Develop and let contract for root barriers (2018-2019)	31 October 2018	\$130,000
Contracted works complete (2018-2019)	30 June 2019	
Develop and let contract for root barriers (2019-2020)	31 October 2019	\$260,000 (subject to funding)
Contracted works complete (2018-2019)	30 June 2020	

The root barrier works has the potential to impact on businesses in the CBD as it will require closure of the footpath and therefore access to shops and parking for periods while the excavation and installation of root barriers is undertaken. While the impact can be minimized it cannot be avoided and would require careful planning of the works and engagement with the affected retailers.

5.0 Summary

This remedial action plan will assist Council in meeting its obligations to maintain the CBD street trees and manage the issues between the trees and amenity, suitability and safety.

This plan has an estimate of costs and these will be confirmed once the scope has been refined and prices are received.

The plan recommends undertaking the removal of the dead or dying trees, trimming of the trees and with the remainder of the budget undertake root barrier installation in accordance with the Homewood report on the Hamilton CBD street trees.

This remedial plan is in keeping with the March 2018 Ordinary Council Meeting Council resolution to:

1. Maintain the existing trees in the CBD
2. Remove the trees that are in poor health and develop a remedial action plan for the problematic trees
3. Reduce the canopy through trimming of trees in Gray St

Appendix 1 Tree Trimming (High Priority)

<u>Asset ID</u>	<u>Street Planted</u>	<u>Common Name</u>	<u>Health</u>	<u>Structure</u>	<u>ULE</u>	<u>Priority</u>	<u>Works 1</u>	<u>Works 2</u>	<u>Private Infrast Conflict</u>
27381	Hamilton Place	English Elm	Poor	Poor	5-10	High	Deadwood removal	Reduce large branches over path and carparking	
27382	Hamilton Place	English Elm	Poor	Very Poor	1-5	High	Removal		
27383	Hamilton Place	English Elm	Poor	Very Poor	1-5	High	Removal		
27384	Hamilton Place	English Elm	Fair	Very Poor	5-10	High	Reduce extended branches over road and carparking	Deadwood removal	
27388	Hamilton Place	English Elm	Poor	Poor	1-5	High	Reduce large branches over footpath by 40% and car parking	Deadwood removal	
27389	Hamilton Place	English Elm	Poor	Fair	5-10	High	Reduce large branches over road and car parking	Deadwood removal	
27391	Hamilton Place	Narrow Leaf Ash	Fair	Fair	5-10	High	Removal		
27392	Hamilton Place	English Elm	Very Poor	Poor	1-5	High	Removal		
27393	Hamilton Place	English Elm	Poor	Fair	5-10	High	Reduce large branches over road and sitting area	Deadwood removal	
30789	Kennedy Street	London Plane	Good	Fair	20-40	High	Reduce extended branches over house	Canopy lift over house	Retaining wall, Building

<u>Asset ID</u>	<u>Street Planted</u>	<u>Common Name</u>	<u>Health</u>	<u>Structure</u>	<u>ULE</u>	<u>Priority</u>	<u>Works 1</u>	<u>Works 2</u>	<u>Private Infrast Conflict</u>
30790	Kennedy Street	London Plane	Good	Fair	20-40	High	reduce extended branches	Clear from service wire	
30913	Gray Street	London Plane	Good	Fair	10-20	High	Canopy lift over building to provide 2m clearance		Building
30914	Gray Street	London Plane	Good	Fair	10-20	High	Canopy lift over building to provide 2m clearance		Building
30915	Gray Street	London Plane	Good	Fair	10-20	High	Canopy lift over building to provide 2m clearance		Building
30916	Thompson Street	London Plane	Good	Fair	20-40	High	Canopy lift over building to provide 2m clearance	Clear from street light	Building
30920	Thompson Street	London Plane	Good	Fair	10-20	High	Canopy lift over building to provide 2m clearance		Building
30921	Thompson Street	London Plane	Good	Fair	10-20	High	Canopy lift over building to provide 2m clearance		Building
30922	Thompson Street	London Plane	Good	Fair	10-20	High	Canopy lift over building to provide 2m clearance		Building

<u>Asset ID</u>	<u>Street Planted</u>	<u>Common Name</u>	<u>Health</u>	<u>Structure</u>	<u>ULE</u>	<u>Priority</u>	<u>Works 1</u>	<u>Works 2</u>	<u>Private Infrast Conflict</u>
30923	Thompson Street	London Plane	Good	Fair	10-20	High	Canopy lift over building to provide 2m clearance		Building
30924	Thompson Street	London Plane	Good	Fair	20-40	High	Canopy lift over building to provide 2m clearance	Clear from street light	Building
30925	Thompson Street	London Plane	Good	Fair	20-40	High	Canopy lift over building to provide 2m clearance		Building
30926	Thompson Street	London Plane	Good	Fair	20-40	High	Canopy lift over building to provide 2m clearance		Building
30927	Thompson Street	London Plane	Good	Fair	20-40	High	Canopy lift over building to provide 2m clearance		Building
30928	Thompson Street	London Plane	Good	Fair	20-40	High	Canopy lift over building to provide 2m clearance		Building
30929	Thompson Street	London Plane	Good	Fair	20-40	High	Codominant reduction in upper canopy	Canopy lift over building to provide 2m clearance	Building
30930	Thompson Street	London Plane	Good	Fair	20-40	High	Canopy lift over building to provide 2m clearance		Building

<u>Asset ID</u>	<u>Street Planted</u>	<u>Common Name</u>	<u>Health</u>	<u>Structure</u>	<u>ULE</u>	<u>Priority</u>	<u>Works 1</u>	<u>Works 2</u>	<u>Private Infrast Conflict</u>
30969	French Street	Plane	Good	Poor	20-40	High	Codominant reduction in upper canopy	Previous failure and crossing branches	Retaining wall
30980	French Street	Plane	Fair	Poor	5-10	High	Manage epicormic regrowth from lopping points	Clear from LV wire	
30981	French Street	Plane	Fair	Poor	5-10	High	Manage epicormic regrowth from lopping points	Clear from LV wire	
30982	French Street	Plane	Fair	Poor	5-10	High	Canopy lift over building to provide 2m clearance	Manage epicormic regrowth from lopping points	Building
30983	French Street	Plane	Fair	Poor	5-10	High	Manage epicormic regrowth from lopping points	Clear from LV wire	Powerlines above
30984	French Street	Plane	Fair	Poor	5-10	High	Manage epicormic regrowth from lopping points	Clear from LV wire	Powerlines above
30991	Gray Street	London Plane	Good	Fair	10-20	High	Canopy lift over building to provide 2m clearance		Building
30992	Gray Street	London Plane	Good	Fair	10-20	High	Canopy lift over building to provide 2m clearance	Clear from street light	Building

<u>Asset ID</u>	<u>Street Planted</u>	<u>Common Name</u>	<u>Health</u>	<u>Structure</u>	<u>ULE</u>	<u>Priority</u>	<u>Works 1</u>	<u>Works 2</u>	<u>Private Infrast Conflict</u>
31008	Thompson Street	London Plane	Good	Fair	20-40	High	Canopy lift over building to provide 2m clearance		Building
31009	Thompson Street	London Plane	Good	Fair	20-40	High	Canopy lift over building to provide 2m clearance		Building
31010	Thompson Street	London Plane	Fair	Fair	10-20	High	Canopy lift over building to provide 2m clearance		Building
31011	Thompson Street	London Plane	Good	Fair	20-40	High	Canopy lift over building to provide 2m clearance		Building
31015	French Street	Plane	Fair	Poor	5-10	High	Canopy lift over building to provide 2m clearance	Manage epicormic regrowth from lopping points	Powerlines above
31016	French Street	Plane	Fair	Poor	5-10	High	Canopy lift over building to provide 2m clearance	Manage epicormic regrowth from lopping points	Powerlines above
31017	French Street	Plane	Fair	Poor	5-10	High	Canopy lift over building to provide 2m clearance	Manage epicormic regrowth from lopping points	Powerlines above
31783	Lonsdale Street	English Elm	Fair	Fair	5-10	High	Deadwood removal	Reduce large branches over road and footpath	
31784	Lonsdale Street	English Elm	Very	Very	0	High	Removal		

Asset ID	Street Planted	Common Name	Health	Structure	ULE	Priority	Works 1	Works 2	Private Infrast Conflict
			Poor	Poor					
31785	Lonsdale Street	English Elm	Very Poor	Very Poor	0	High	Removal		
31786	Lonsdale Street	English Elm	Very Poor	Very Poor	0	High	Removal		
31787	Lonsdale Street	English Elm	Very Poor	Poor	1-5	High	Removal		
31788	Lonsdale Street	English Elm	Fair	Poor	5-10	High	Manage epicormic regrowth from lopping points	Deadwood removal	
31789	Lonsdale Street	English Elm	Very Poor	Very Poor	0	High	Removal		
31790	Lonsdale Street	English Elm	Poor	Poor	5-10	High	Deadwood removal	Reduce large branches over road	
31791	Lonsdale Street	English Elm	Fair	Poor	10-20	High	Deadwood removal	Reduce large branches over road and seating	
31797	Lonsdale Street	English Elm	Fair	Fair	10-20	High	Deadwood removal	Reduce large branches over road and seating	
31798	Lonsdale Street	English Elm	Fair	Poor	5-10	High	Deadwood removal	Reduce large branches over road and toilets	
31799	Lonsdale Street	English Elm	Fair	Poor	5-10	High	Deadwood removal	Reduce large branches over road	
31800	Lonsdale Street	English Elm	Fair	Poor	5-10	High	Deadwood removal	Reduce large branches over road	
31801	Lonsdale Street	English Elm	Fair	Poor	5-10	High	Deadwood removal	Reduce large branches over road	

<u>Asset ID</u>	<u>Street Planted</u>	<u>Common Name</u>	<u>Health</u>	<u>Structure</u>	<u>ULE</u>	<u>Priority</u>	<u>Works 1</u>	<u>Works 2</u>	<u>Private Infrast Conflict</u>
31802	Lonsdale Street	English Elm	Fair	Fair	5-10	High	Deadwood removal	Reduce large branches over road	
31803	Lonsdale Street	English Elm	Fair	Fair	10-20	High	Deadwood removal	Reduce large branches over road	
31805	Hamilton Place	English Elm	Fair	Poor	5-10	High	Deadwood removal	Reduce large branches over road	
HW 04	Cox Street	Red Oak	Very Poor	Very Poor	0	High	Removal		
HW 11	Kennedy Street	London Plane	Good	Fair	20-40	High	Reduce extended branches over house	Canopy lift over house	Building

Appendix 2 Tree Trimming (Moderate Priority)

Asset ID	Street Planted	Common Name	Health	Structure	ULE	Priority	Works 1	Works 2	Private Infrast Conflict
26379	Lonsdale Street	Silky Oak	Fair	Fair	5-10	Moderate	Canopy lift over signage		
30787	Kennedy Street	Plane	Poor	Poor	1-5	Moderate	Removal		Retaining wall
30895	Brown Street	London Plane	Good	Fair	20-40	Moderate	Deadwood removal		
30896	Brown Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide 2m clearance	Deadwood removal	Building
30897	Brown Street	London Plane	Fair	Fair	10-20	Moderate	Canopy lift over footpath	Deadwood removal	
30898	Brown Street	London Plane	Good	Fair	20-40	Moderate	Deadwood removal		
30899	Brown Street	London Plane	Fair	Fair	10-20	Moderate	Deadwood removal		
30900	Brown Street	London Plane	Fair	Fair	10-20	Moderate	Deadwood removal	Canopy lift over building to provide 2m clearance	
30901	Brown Street	London Plane	Good	Fair	20-40	Moderate	Deadwood removal	Canopy lift over building to provide 2m clearance	Building
30902	Brown Street	London Plane	Good	Fair	20-40	Moderate	Deadwood removal	Canopy lift over building to provide 2m clearance	Building
30903	Brown Street	London Plane	Good	Fair	20-40	Moderate	Deadwood removal	Canopy lift over building to provide 2m clearance	Building
30904	Brown Street	London Plane	Good	Fair	20-40	Moderate	Deadwood removal	Canopy lift over building to provide 2m clearance	Building
30906	Brown Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over buliding to provide 2m clearance	Clear from street light	Building
30907	Gray Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide		Building

Asset ID	Street Planted	Common Name	Health	Structure	ULE	Priority	Works 1	Works 2	Private Infrast Conflict
							2m clearance		
30908	Gray Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide 2m clearance	Clear from street light	
30909	Gray Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide 2m clearance		Building
30910	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30911	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance	Clear from street light	Building
30918	Thompson Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide 2m clearance		
30931	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance	Clear from street light	Building
30932	Gray Street	London Plane	Poor	Fair	5-10	Moderate	Deadwood removal	Canopy lift over building to provide 2m clearance	Building
30933	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30934	Gray Street	London Plane	Poor	Fair	5-10	Moderate	Deadwood removal		Building
30935	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30936	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance	Clear from street light	Building

Asset ID	Street Planted	Common Name	Health	Structure	ULE	Priority	Works 1	Works 2	Private Infrast Conflict
30937	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance	Clear from street light	Building
30938	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30939	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance	Clear from street light	Building
30940	Brown Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30943	Brown Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30944	Brown Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30945	Brown Street	London Plane	Fair	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30946	Brown Street	London Plane	Fair	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30949	Gray Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide 2m clearance		Building
30950	Gray Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide 2m clearance		Building
30952	Gray Street	London Plane	Fair	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building

Asset ID	Street Planted	Common Name	Health	Structure	ULE	Priority	Works 1	Works 2	Private Infrast Conflict
30955	Gray Street	Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30956	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30957	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30958	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance	Clear from street light	Building
30959	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30960	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30961	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30962	Brown Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30963	Brown Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30966	Brown Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
30967	Brown Street	London Plane	Fair	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building

Asset ID	Street Planted	Common Name	Health	Structure	ULE	Priority	Works 1	Works 2	Private Infrast Conflict
30979	French Street	Plane	Good	Fair	20-40	Moderate	Canopy lift over road and private property		
30986	Thompson Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide 2m clearance		
30987	Thompson Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide 2m clearance	Clear from street light	Building
30988	Thompson Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide 2m clearance		Building
30989	Thompson Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide 2m clearance		Building
30990	Thompson Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide 2m clearance		Building
30994	Gray Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide 2m clearance	Clear from street light	Building
30995	Gray Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide 2m clearance		Building
30996	Gray Street	London Plane	Good	Fair	20-40	Moderate	Canopy lift over building to provide 2m clearance		Building
31001	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance	Clear from street light	Building
31002	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building

Asset ID	Street Planted	Common Name	Health	Structure	ULE	Priority	Works 1	Works 2	Private Infrast Conflict
31004	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
31005	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
31006	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance	Clear from street light	Building
31007	Gray Street	London Plane	Good	Fair	10-20	Moderate	Canopy lift over footpath to provide 3.5m clearance		Building
31013	Thompson Street	London Plane	Good	Fair	20-40	Moderate	Clear from street light		
31501	Cox Street	Willow Bottle Brush	Fair	Fair	10-20	Moderate	Canopy lift over building to provide 2m clearance		Building
31502	Cox Street	Willow Bottle Brush	Poor	Poor	1-5	Moderate	Removal		Building
31806	Hamilton Place	English Elm	Poor	Fair	5-10	Moderate	Deadwood removal	Reduce extended branches over road	