

STRATFORD DISTRICT COUNCIL

SECTION: OPERATIONS	
POLICY: <u>STREET TREES</u>	
RESPONSIBILITY: Property Asset Manager	REVIEW DATE: September 2010
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Objective

To enhance the streetscape within the Stratford urban area by planting street trees.

Introduction

The Stratford District Council supports the general principle of planting and establishing trees in the urban environment as appropriate trees can add to the amenity value of the streetscape. However, the street corridor has a shared function with several users, as such there may be some circumstances that prevent the planting of trees within the street berm.

Points To Be Considered When Assessing The Feasibility Of Planting Replacement Or New Trees In Street Berms

When assessing the feasibility of planting replacement or new trees in street berms, it should be considered whether or not the proposed planting would:

- compromise future road improvement.
- obscure visibility for vehicles at intersections, or private vehicle crossings.
- impact on the safety or free passage of pedestrians.
- hinder access to existing or future underground utility services.
- likely to encroach into overhead utility services.
- cause future damage to footpaths, kerb and channel, or underground utility services.
- obscure the views from adjacent properties.
- be aesthetically pleasing.
- create any long term management problems.

Unauthorised planting of trees by residents on street berms is therefore not permitted.

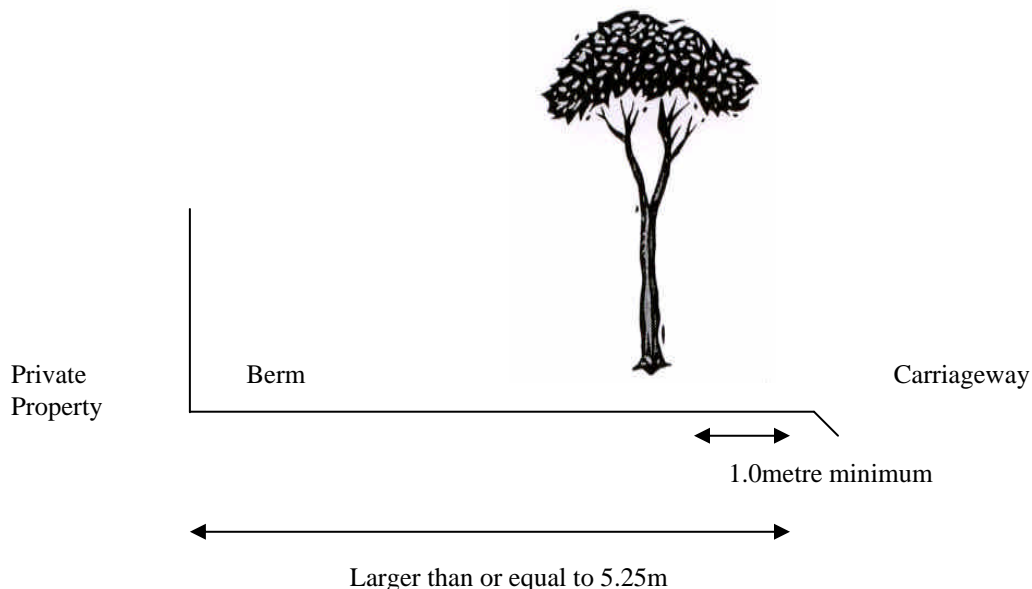
Public Consultation

While street trees may enhance the public amenity of the urban environment there may be public opposition to planting replacement or new trees in street berms. Therefore consultation with local residents and adjacent property owners will be undertaken before any street tree planting is considered. Written requests from residents who do or do not wish to have a street tree planted outside their property will be considered in accordance with this policy with each case being decided upon based on its individual merits.

Guide Lines For Species Selection And Location Of Street Trees

The Stratford District Council Street Trees List of Approved Species (Appendix I) will be used as the basis for tree selection for street tree planting within the urban environment.

The diagram below provides guide lines for the location trees to be planted within a street berm.



Trees should not be planted closer than:

- 1 metre to underground services.
- 6 metres to a light standard.
- 3 metres to a private entrance crossing.
- 15 metres from a street intersection
- beneath over-head utility services

The quality and effectiveness of street tree plantings will be regularly reviewed by way of programmed inspections.

Ongoing Maintenance Of Street Trees

Trees will be removed if they are of little aesthetic value, unhealthy, or pose a hazard to safety.

Adjacent property owners will be consulted prior to the removal of any tree. Once a decision has been made to remove a tree adjacent property owners will be given five (5) working days notice of the work being undertaken.

The Stratford District Council Street Trees Inventory (Appendix II) lists the existing trees within the urban environment. The inventory also indicates which streets are suitable or not for future street tree planting. Trees which are on those streets that are not suitable will no longer be maintained and will eventually be removed.

Any significant tree removal programme will require consultation with affected parties and approval from Council prior to implementation.

Any resident who wants a tree removed or pruned should make application to Council and each case will be considered on its merits.

Any maintenance work on those trees which are listed in *Appendix 4: Notable Trees Identified for Protection* in the Stratford District Plan must be assessed against the requirements of the District Plan prior to work being carried out. Unless the work is such that it is required for the health of the tree and does not affect its form or the work is required for the immediate restoration of power or telecommunications, then a land use consent will be required before the work is carried out.

APPENDIX I

STRATFORD DISTRICT COUNCIL Street Trees

List of Approved Species

For a consistent pattern of planting the species of street trees regarded as suitable for the Stratford environment as listed below will be considered:

Small:

Prunus serrulata

Pseudopanax crassifolius

Medium:

Cornus capitata

Knightia excelsa

Michelia doltsopa

Sophora microphylla

Sophora tetraptera

Large:

Acer negundo

Acer platanoides

Acer saccharum

Agathis australis

Alnus cordata

Alnus glutinosa

Fagus sylvatica

Ginkgo biloba

Quercus coccinea

Quercus macrocarpa

Quercus palustris

Quercus phellos

Quercus robur

Quercus rubra

APPENDIX II

STRATFORD DISTRICT COUNCIL Street Tree Inventory Streets regarded as suitable for further development

Street Name	Suitability for further development	No.	Current Trees
Achilles Street	Not suitable		No trees
Adrian Street	Not suitable		No trees
Ajax Street	Not suitable		No trees
Antonio Street	Not suitable	5	Prunus
		5	Camelias
		1	Betula
		2	Rhododendron Sophora
Ariel Street (Pembroke to Regan)	Not suitable	1	Fagus Sylvatica Purpurea Quercus cocinea? Prunus Magnolia grandiflora
Ariel Street (Fenton to Cloten)	Not suitable		No trees
Ariel Street (Romeo to Lear)	Not suitable		No trees
Avon Street	Not suitable		No trees
Brecon Road (Pembroke to Regan)	Suitable	40	Thuja Occidentalis 'Pyramidalis'
Brecon Road (Regan to Patea River)	Suitable		No trees but there is line of Sophora adjoining the Park
Brecon Road (Page to Celia)	Not suitable	15	Photinia X fraseri 'Red Robin'
Brecon Road (Celia to Warwick)	Suitable with residents compliance		No trees
Broadway (Celia to Fenton)	Not suitable	3 11	Knightia excelsa Fagus Sylvatica
Broadway North (Pembroke to Flint)	Needs special report and whole landscape design		
Broadway North (Seyton to Pembroke)	Suitable		Fagus Sylvatica
Broadway South (Celia to Warwick)	Suitable	46	Fagus Sylvatica
Caesar Street	Not suitable		No trees
Cassandra Street	Not suitable	3	Prunus - probably privately planted
Celia Street (Broadway to Hamlet)	Not suitable	5 3 8	Prunus Cerasifera 'Nigra' Prunus sp. (cherry) Ulmus glabra 'Louis van Houtte'
Celia Street (Hamlet to Brecon)	Not suitable on North side of street. Suitable blocks or area on South side.		No trees
Celia Street (Juliet to Swansea)	Suitable	1 10	Juniperus 'Hollywood'? Sophora microphylla
Claudius Street	Not suitable		No trees
Cloten Road (Juliet to Cordelia)	Suitable borders - Windsor Pk and Thomson Arboretum	5	Metrosideros robusta Nothofagus alpina
Cloten Road (Cordelia to Swansea)	Suitable	18	Azara mocropylla

Street Name	Suitability for further development	No.	Current Trees
Cordelia Street (Pembroke to Regan)	Suitable	36	Banksia integrifolia
Cordelia Street (Regan to Cloten)	Suitable	10 17 3	Banksia integrifolia Camelia cultivar (Cupressus macrocarpa gold? Line by sports field)
Cordelia Street (Lear to Celia)	Not suitable		No trees
Cordelia Street (Celia to Warwick)	Suitable - low priority	21	Gleditsia triacanthos 'Sunburst'
Craig Street	Suitable - low priority	17	Rhododendron cultivars 1.5 - 2m high
Cressida Avenue	Suitable - low priority	11	Betula Prunus
Curtis Street	Not suitable		No trees
Elizabeth Grove	Suitable	13	Sophora tetraptera
Elsinore Street	Not suitable		No trees
Essex Street	Not suitable		No trees
Exeter Street	Not suitable		No trees
Fabian Street	Not suitable		No trees
Fairbank Avenue	Suitable - low priority		Prunus - possibly private
Falstaff Street	Suitable - low priority	11	Banksia integrifolia
Fenton Street (Portia to Miranda)	Suitable	11	Fagus sylvatica
Fenton Street (Broadway to Orlando)	Suitable - but constrained by asphalt		No trees Protected Sophora by Prestige Bld
Fenton Street (Orlando to Swansea)	Suitable		
Ferdinand Street	Suitable - low priority		Taxus baccata
Glanville Road	Suitable		Prunus Callistemon
Hamlet Street (Pembroke to Regan)	Suitable	34	Euonymus japonicus 'Albomarginatus'?
Hamlet Street (Page to Celia)	Suitable	9 4 5 9	Fagus sylvatica Quercus robur Tillia x Europea? Camelia
Hamlet Street (Celia to Warwick)	Suitable	16	Azara microphylla
Hathaway Street	Not suitable	4 2	Camelia sp. Private Prunus sp.
Juliet Street (Pembroke to Regan)	Suitable	35	Podocarpus totara 'Aurea' Camelia cultivars
Juliet Street (Regan to Fenton)	Suitable		Tillia sp.?
Juliet Street (Fenton to Celia)	Suitable but windy	9 7	Platanus Prunus cerasifera?
Lear Street	Not suitable		No trees
Lysander Street	Not suitable	12	Prunus sp.
Margaret Street	Not suitable		No trees
Miranda Street (Pembroke to Seyton)	Suitable	9	Azara microphylla prunus - private? Quercus palustris - private?
Miranda Street (Seyton to Regan)	Suitable - but constrained by asphalt		No trees
Miranda Street (Regan to Fenton)	Suitable	?	Quercus robur

Street Name	Suitability for further development	No.	Current Trees
Miranda Street (Fenton to Page)	Suitable	5	English Oak - Outside Pool - Notable
Miranda Street (Page to Celia)	Not suitable		No trees
Miranda Street (Celia to Romeo)	Not suitable	8	Banksia integrifolia
Miranda Street (Romeo to Warwick)	Suitable on eastern side	1 1 1 1	Ulmus sp. Trachycarpus fortunei Euonymus sp. Cupressus sempervirens 'Swains Gold'
Montjoy Street	Not suitable		No trees
Oberon Street	Suitable	23	Prunus Betula
Olivia Street	Suitable	10	Camelia cultivar Prunus
Orlando Street (Pembroke to Regan)	Suitable	33	Prunus 'Pink Perfection' Chamaecyparis ? (golden) - private?
Orlando Street (Regan to Fenton)	Suitable	10	Abies nordmanniana? Betula pendula Gleditsia triacanthos 'Sunburst'
Orlando Street (Lear to Warwick)	Suitable		No trees
Orsino Place	Not suitable		No trees
Oswald Place	Not suitable		No trees
Page Street (Broadway to Miranda)	Not suitable	3	Prunus sp.
Page Street (Percy Ave to Brecon)	Suitable	15	Gleditsia tricanthos 'Sunburst'
Pembroke Road (Swansea to Broadway)	Suitable		Malus by House 74 Racecourse bdy
Pembroke Road (Broadway to Brecon)	Not suitable because of power lines	27	Photina x fraseri?
Percy Avenue	Suitable	25	Oak - Notable
Portia Street (Pembroke to Regan)	Suitable	39	Prunus Rhododendron cultivars - private?
Portia Street (Page to Celia)	Suitable	5 1	Juniperus sp. Fraxinus excelsior
Portia Street (Celia to Romeo)	Suitable	4	Juniperus sp.
Portia Street (Romeo to Warwick)	Not Suitable	22	Camelia sp.
Regan Street (Esk to Cordelia)	Suitable	35 5	Sophora microphyllia Gleditsia tricanthos 'Ruby Lace'
Regan Street (Cordelia to North R/about)	Suitable - asphalt & parking constraints		No trees
Regan Street (North R/about to Hamlet)	Suitable - asphalt & parking constraints		No trees
Regan Street (Hamlet to Brecon)	Suitable	64	Sophora microphylla
Regan Street (Brecon to Glanville)	Suitable	9 12	Prunus cerasifera? Sophora microphylla Prunus Camelia cultivars

Street Name	Suitability for further development	No.	Current Trees
Romeo Street (Broadway to Miranda)	Suitable	4 2 1	Banksia integrifolia Abies sp. Cupressus sp.
Romeo Street (Miranda to Hamlet)	Suitable	2 1	Banksia integrifolia Ulmus glabra 'Louis van Houtte'
Romeo Street (Orlando to Cordelia)	Suitable - low priority		Ulmus minor 'Louis van Houtte'
Rosalind Street	Suitable - low priority	8 13	Prunus Camelia cultivars
Seyton Street (Broadway to Hamlet)	Suitable	15	Liquidamber styraciflua Chamaecyparis obtusa 'Crippsii'? Cyathea medullaris - private?
Seyton Street (Broadway to Cordelia)	Suitable	22	Rhododendron cultivars
Shakespeare Street	Not suitable	10	Sophora microphyllia
Swansea Road (Pembroke to Regan)	Suitable	25	Thuja occidentalis 'Pyramidalis'
Swansea Road (Regan to Celia)	Suitable	23	Thuja occidentalis 'Pyramidalis' Prunus - private
Sylvia Street	Suitable	8	Prunus
Titania Street	Not suitable		No trees
Ulysses Street	Not suitable		No trees
Verona Place	Not suitable		No trees
Warwick Road	Not suitable	8 8	Camelia sp. Prunus sp.
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Compiled By Cliff Lawrence & Nicola Ward-Allen - January 2005