

BS5837 Report

113 High Street Burbage
26160-100-01 113 high street

Retention Category	No. trees
B	5
C	20

Rem. Contrib.	No. trees
20+ Years	22
30+ Years	3

Total	25
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Ref.	Species	Full Structure	Measurements	Survey Notes	Retention Category	RPA	Comments	Measurements2	Recommendations	Photo
T01	Laurel cherry (<i>Prunus laurocerasus</i>)	Multi-Stemmed 4 stems	Height (m): 5 4 stems, avg.(mm): 100 Spread (m): 3N, 2E, 3S, 2W Crown Clearance (m): 3 Lowest Branch (m): 1(S) Life Stage: Young Rem. Contrib.: 20+ Years	Young tree on the opposite bank of the footpath.	C2	Radius: 2.4m. Area: 18 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Good Distance1: Distance2: You customise: Public Amenity Value: Low Inspection Limitations: None Bat Habitat:	No action required.	
T02	Sycamore (<i>Acer pseudoplatanus</i>)	Multi-Stemmed 5 stems	Height (m): 13 5 stems (mm): 160, 210, 170, 80, 250 Spread (m): 4N, 4E, 4S, 4W Crown Clearance (m): 5 Lowest Branch (m): 4(S) Life Stage: Semi Mature Rem. Contrib.: 20+ Years	Tree located on the bank on the opposite site of the footpath. Minor canopy overhanging of the Telephone Exchange structure.	C2	Radius: 4.9m. Area: 75 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Fair Distance1: Distance2: You customise: Public Amenity Value: Moderate Inspection Limitations: None Bat Habitat: Unknown	Prune to provide 1.5 metres clearance between canopy and new porch.	
T03	Sycamore (<i>Acer pseudoplatanus</i>)	Multi-Stemmed 3 stems	Height (m): 11 3 stems (mm): 150, 100, 80 Spread (m): 3N, 3E, 3S, 3W Crown Clearance (m): 3 Lowest Branch (m): 2(S) Life Stage: Young Rem. Contrib.: 20+ Years	Tree located on the bank on the opposite site of the footpath. Minor canopy overhanging of the Telephone Exchange structure.	C2	Radius: 2.4m. Area: 18 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Fair Distance1: Distance2: You customise: Public Amenity Value: Low Inspection Limitations: None Bat Habitat: Unknown	No action required.	
T04	Field maple (<i>Acer campestre</i>)	Multi-Stemmed 8 stems	Height (m): 11 8 stems (mm): 130, 220, 260, 140, 160, 200, 180, 230 Spread (m): 5N, 5E, 5S, 5W Crown Clearance (m): 4 Lowest Branch (m): 4(E) Life Stage: Semi Mature Rem. Contrib.: 20+ Years	Tree located on the bank on the opposite site of the footpath. Canopy overhanging the property.	B2	Radius: 6.6m. Area: 137 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Fair Distance1: Distance2: You customise: Public Amenity Value: Low Inspection Limitations: None Bat Habitat: Unknown	No action required.	

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T05	Crab apple (<i>Malus sylvestris</i>)	Tree	Height (m): 5 Stem Diam(mm): 200 Spread (m): 1.5N, 1.5E, 1.5S, 1.5W Crown Clearance (m): 2 Lowest Branch (m): 1 Life Stage: Young Rem. Contrib.: 30+ Years	Tree located within adjacent property. Stem not visible so measurements estimated.	C2	Radius: 2.4m. Area: 18 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Good Distance1: Distance2: You customise: Public Amenity Value: Low Inspection Limitations: Access Bat Habitat:	No action required.	
T06	Plum (<i>Prunus domestica</i>)	Tree	Height (m): 4 Stem Diam(mm): 150 Spread (m): 1.5N, 1.5E, 1.5S, 1.5W Crown Clearance (m): 2 Lowest Branch (m): 1 Life Stage: Young Rem. Contrib.: 30+ Years	Tree located within adjacent property. Stem not visible so measurements estimated.	C2	Radius: 1.8m. Area: 10 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Good Distance1: Distance2: You customise: Public Amenity Value: Low Inspection Limitations: Access Bat Habitat:	No action required.	
T07	Bay tree (<i>Laurus nobilis</i>)	Tree	Height (m): 1.5 Stem Diam(mm): 120 Spread (m): 1N, 1E, 1S, 1W Crown Clearance (m): 1 Life Stage: Young Rem. Contrib.: 20+ Years	Young tree by the footpath.	C2	Radius: 0.0m. Area: 634 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Good Distance1: Distance2: You customise: Public Amenity Value: Low Inspection Limitations: None Bat Habitat:	No action required.	No Photo
T08	Wild cherry (<i>Prunus avium</i>)	Tree	Height (m): 10 Stem Diam(mm): 240 Spread (m): 3N, 3E, 3S, 3W Crown Clearance (m): 2.5 Lowest Branch (m): 1 Life Stage: Young Rem. Contrib.: 20+ Years	Young tree within the garden. Stem bifurcates at 1.7 metres. Tight stem union.	C1	Radius: 2.9m. Area: 26 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Fair Distance1: Distance2: You customise: Public Amenity Value: Moderate Inspection Limitations: None Bat Habitat:	No action required.	
T09	Lily magnolia (<i>Magnolia liliflora</i>)	Tree 2 stems	Height (m): 5 2 stems (mm): 140, 260 Spread (m): 3N, 3E, 3S, 3W Crown Clearance (m): 1 Lowest Branch (m): 1(M) Life Stage: Semi Mature Rem. Contrib.: 20+ Years	Tree located within the front lawn garden. Larger stem covered in ivy.	C2	Radius: 3.5m. Area: 38 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Fair Distance1: Distance2: You customise: Public Amenity Value: Low Inspection Limitations: None Bat Habitat:	No action required.	
T10	Apple (<i>Malus sp.</i>)	Tree	Height (m): 2 Stem Diam(mm): 80 Spread (m): 1N, 1E, 1S, 1W Life Stage: Young Rem. Contrib.: 20+ Years	Small and young apple tree.	C2	Radius: 1.0m. Area: 3 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Good Distance1: Distance2: You customise: Public Amenity Value: Low Inspection Limitations: None Bat Habitat:	No action required.	

Ref.	Species	Full Structure	Measurements	Survey Notes	Retention Category	RPA	Comments	Measurements2	Recommendations	Photo
T11	Portugal laurel (<i>Prunus lusitanica</i>)	Tree	Height (m): 6 Stem Diam(mm): 530 Spread (m): 3.5N, 3.5E, 3.5S, 3.5W Crown Clearance (m): 2 Lowest Branch (m): 1(W) Life Stage: Early Mature Rem. Contrib.: 20+ Years	Tree within patio corner as ornamental feature. Minor dead wood in the canopy. Ivy covering the stem, preventing inspection.	B2	Radius: 6.4m. Area: 129 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Good Distance1: Distance2: You customise: Public Amenity Value: Low Inspection Limitations: Vines Bat Habitat:	No action required.	
T12	Silver birch (<i>Betula pendula</i>)	Tree	Height (m): 13 Stem Diam(mm): 440 Spread (m): 4.5N, 4.5E, 4.5S, 4.5W Crown Clearance (m): 3 Lowest Branch (m): 1(E) Life Stage: Early Mature Rem. Contrib.: 30+ Years	Tree located close to the garage area. Minor dead wood. Good form and condition.	B1,2	Radius: 5.3m. Area: 88 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Good Distance1: Distance2: You customise: Public Amenity Value: Moderate Inspection Limitations: None Bat Habitat:	No action required.	
T13	Silver birch (<i>Betula pendula</i>)	Tree	Height (m): 16 Stem Diam(mm): 280 Spread (m): 3.5N, 2E, 2S, 3W Crown Clearance (m): 1.5 Lowest Branch (m): 2 Life Stage: Semi Mature Rem. Contrib.: 20+ Years	Young tree to the rear of the garage area. Lower branches may require pruning to facilitate the development. Dense foliage limited access to the tree	B1	Radius: 3.4m. Area: 36 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Good Distance1: Distance2: You customise: Public Amenity Value: Low Inspection Limitations: Access Bat Habitat:	Raise the canopy on the side facing the garage only to provide a 2 metre clearance between the new garage and tree canopies.	
T14	Goat willow (<i>Salix caprea</i>)	Tree 4 stems	Height (m): 15 4 stems, avg.(mm): 350 Spread (m): 5.5N, 5.5E, 5.5S, 5.5W Crown Clearance (m): 3 Lowest Branch (m): 3(M) Life Stage: Mature Rem. Contrib.: 20+ Years	Tree located to the rear of the garage area. Area inaccessible due to dense foliage, so measurements estimated. Old pruning wounds from historic limb reduction. Ivy covering the stem.	B2	Radius: 8.4m. Area: 222 sq m.		Other Reference: Physiological Condition: Fair Structural Condition: Fair Distance1: Distance2: You customise: Public Amenity Value: Low Inspection Limitations: None Bat Habitat:	No action required.	
T15	Hazel (<i>Corylus avellana</i>)	Multi-Stemmed 8 stems	Height (m): 7 8 stems, avg.(mm): 100 Spread (m): 2.5N, 2.5E, 2.5S, 2.5W Crown Clearance (m): 1 Life Stage: Young Rem. Contrib.: 20+ Years	Tree located to the rear of the garage. Lower canopy will need raising to facilitate the development. No access to tree due to dense foliage. So measurements estimated.	C2	Radius: 3.4m. Area: 36 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Fair Distance1: Distance2: You customise: Public Amenity Value: Low Inspection Limitations: Access Bat Habitat:	Raise the canopy on the side facing the garage only to provide a 2 metre clearance between the new garage and tree canopies.	
T16	Filbert x10 (<i>Corylus maxima</i>)	Shrubs 10 trees	Height (m): 4 10 stems, avg.(mm): 60 Spread (m): 2.5N, 2.5E, 2.5S, 2.5W Crown Clearance (m): 1 Life Stage: Young Rem. Contrib.: 20+ Years	Small shrub.	C2	Area: 634 sq m.		Other Reference: Physiological Condition: Good Structural Condition: Good Distance1: Distance2: You customise: Public Amenity Value: Low Inspection Limitations: None Bat Habitat:	No action required.	