

REF: 1 - TREE REPORT.

Tree Safety and Condition Survey

Jason Bellenger Tree Surveys



The Pearn Apartments
44 Egguckland Road
Hartley
Plymouth
PL3 5DQ

September 16th, 2022

Tree Safety and Condition Survey

Jason Bellenger Tree Surveys
Seven Stars Farm
Luxulyan
Cornwall
PL26 8RT

Jason Bellenger Tree Surveys
Seven Stars Farm Luxulyan St.Austell Cornwall

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Tree Safety and Condition Survey at The Pearn Apartments

1.0 Instructions

1.1 I have been instructed by Carol Williams on behalf of Tuffin & Co Property Management Ltd to carry out an inspection of all principle trees located within the site boundaries and report on the following:

- a) Condition and Safety of all principle trees.
- b) Make recommendations on the immediate and future management of the trees, based on my assessment and my personal experience as an Arboriculturalist.
- c) Categorise trees in order of work priority (according to location and tree condition).

1.2 I confirm that I hold the Technicians Certificate in Arboriculture (Arbor. A); FdSc Arboriculture, a Professional Member of the Arboricultural Association, RFS (Royal Forestry Society) Certified, PTI Certified and have some 30 years of working within the industry.

2.0 Report Limitations

2.1 The inspection with the aid of binoculars (where necessary) has been carried out from ground level only using visual observation methods (VTA) and a sounding mallet. This is a preliminary report, should a more detailed inspection of an individual tree be required then this will be highlighted in the conclusions/recommendations. All the tree positions are to be plotted onto a site plan using GPS and GIS mapping software.

2.2 All trees assessed for safety and condition have undergone checks using the VTA (Visual Tree Assessment) system as popularised by eminent Arboriculturists such as Dr David Lonsdale (ref. Principles of Tree Hazard Management and Assessment 1999) and Mattheck & Breloer (ref. The Body Language of Trees 1999).

2.3 This report only identifies the safety/condition of trees greater than 150mm stem diameter (DBH). Any smaller trees, Shrubs or similar features are not included unless specified.

- 2.4 Trees are living organisms whose health and condition can change rapidly, the health, condition and safety of trees should be checked on a regular basis, preferably at least once a year. The conclusions and recommendations in this report are only valid for one year. This period of validity may be reduced in the case of any change in conditions to or in proximity to the trees.
- 2.5 The conclusions and recommendations contained in this report are based on the trees at the time of inspection. It should be noted that even sound, healthy trees, can fail given sufficient severe weather conditions. Trees are naturally shedding organisms; branches can shed and fall unpredictably even in average weather conditions. Leaves of some species can cause problems, practically in autumn, by blocking gullies and gutters. Fallen leaves and fruits can cause slippery patches and the accumulation of honeydew can be damaging to vehicles and surfaces.
- 2.6 Trees/tree roots can affect foundations, drains and other underground services. I have not been instructed to consider these factors in relation to this report and therefore should be considered as beyond the scope of this report.
- 2.7 A tree preservation order (TPO) covers T4. It will be necessary to obtain consent from the Local Planning Authority before undertaking any tree surgery recommended in this report to T4.

3.0 Introduction

- 3.1 I visited the site on September 16th, 2022, and was unaccompanied during the tree inspection. The weather was bright and clear, ideal conditions for a survey.
- 3.2 Twenty-four individual trees and two groups of trees were inspected and are included in this report.
- 3.3 I have been given no records of any previous survey.

- 3.4 The Pearn Apartments is now a complex of residential apartments under the management of the company directors.
- 3.5 Most of the trees are located on the northern boundary of the site that runs parallel with Egguckland road and pavement. The trees form part of the original planting scheme, some having been introduced over a 100 years ago.
- 3.6 The trees on the site are all covered by a TPO. It will necessary to obtain consent from the Local Planning Authority before undertaking any tree surgery recommended in this report.

4.0 Findings

- 4.1 I attach tree location plans (Appendix 1) showing the location of all the significant trees, built structures and frequented areas.

I attach a General Tree Assessment (Appendix 2), which presents the following information:

- Tree plan.
- Tag no. – If appropriate.
- Tree species (common and Latin)
- Height (estimated in metres or measured with clinometer if practical).
- DBH (Diameter of Stem at Breast Height – 1.5 meters)
- Crown spread (radius, estimated in metres).
- Maturity – **Young** – Less than ¼ life expectancy (new planting or establishing tree)
Semi Mature – ½ to ¾ life expectancy completed. Has not reached potential height or crown spread.
Mature- ¾ life expectancy completed with limited potential for any significant increase in size.
Over Mature- ¾ life expectancy completed and declining.
Dead- Trees with little or no functioning networks of living cells, moribund.

- **Condition - Good**- Healthy, Full Crown, Long Life expectancy, No obvious signs of failure.
Fair - Generally Healthy, Minor Defects.
Poor- Low Vigour, Short Life expectancy, Major Defects.
Dangerous- Likely to fail imminently.
- Observations – Root area/Stem condition/Branch Structure/Leaf and bud
- Survey comment – As appropriate to tree safety, physiological health structural condition and target.
- Work – remedial surgery (if needed) to improve tree safety and condition or abate a nuisance. To improve the future potential of a tree or adjacent trees.
- Work priority – As appropriate to threat level/ risk management.
- Date of next inspection as recommended.

5.0 Conclusions

- 5.1 The trees are a mix of ornamental planting ranging from semi-mature to over-mature. A moderate volume of defects were observed including major deadwood, basal decay and poor unions. These are typical defects found within trees with some of these features likely to increase the risk of failure as a result. This is as to be expected due to the lack of recent arboricultural management on site and the age class of a majority of the trees. The only recent management noted was purely cosmetic, such as crown lifting to alleviate shading and abate interference with the main building. Prescriptions have been made where appropriate to address any defects that are likely to result in failure or to abate a nuisance.
- 5.2 Many of the trees are due lifting over the pavement and highway, this has been prescribed extensively throughout the report.
- 5.3 T13 is a large Monterey Cypress that exhibits poor unions at its base. Historically, this has partly been alleviated by introducing cable bracing circa 20 years ago. Unfortunately, cubical brown rot was noted at the base of a main union. A fungal fruiting body was observed in this area of decay. This is likely a juvenile annual fungal fruiting body of *Phaeolus schwenitzii* which is associated

with this decay type. This fungi modifies the wood which can leave the stem liable to brittle fracture. Coupled with the union condition; decay type, tree age and proximity to the main building, I recommended the removal of the tree on this basis. Unfortunately, the removal of this tree is likely to have a detrimental impact on its neighbouring tree (T14) due to the removal of its companion shelter (altered wind exposure) afforded by T13. Again, considering the age, defects and proximity to site features, I have recommended that this tree is also removed. Regrettably, this loss will dramatically change the canopy cover and character of the site, so suitable replacements must be considered.

6.0 Recommendations

- 6.1 Recommendations for tree surgery should be carried out exactly as described in the Tree Survey Action Analysis (Appendix 3).
- 6.2 All tree works should be carried out to British Standard 3998:2010 Recommendations for tree works.

7.0 Sustainability Assessment

- 7.1 The trees within the site form an important ecological resource that provides shelter, shade, habitat and visual amenity. It is recommended that the client should commit to sustainability and recognise the impact of tree work practices on the environment and wherever possible minimising damage to the ecosystem by implementing the following mitigation measures:
 - Use hand/battery operated saws where practical to limit emissions and noise.
 - Use bio oils/fuel if chainsaws are used.
 - Create habitat piles where possible to minimize the impact on local flora and encourage wildlife diversity.
 - Use felled/removed timber on-site rather than removal.
 - Use large logs as features i.e. Seats, Benches etc.
 - If brash is chipped, use on-site as mulch if possible.
 - Communicate to and educate tree work operatives to work in a sustainable manner.

8.0 Wildlife Considerations

- 8.1 **Birds** - Any tree work should avoid disturbing or destroying the nesting sites of wild birds under the 'Wildlife & Countryside Act 1981', the 'Countryside and Rights of Way Act 2000' and the 'Conservation of Habitats & Species Regulations 2010' (as amended). Therefore, any tree works likely to disturb nesting birds should be avoided from late March to August.
- 8.2 **Bats**- In Britain all bat species and their roosts are legally protected, by both domestic and international legislation. Under current legislation (the 'Wildlife & Countryside Act 1981', the 'Countryside and Rights of Way Act 2000'), it is a criminal offence to deliberately take, injure or kill a wild bat Intentionally or recklessly disturb a bat in its roost or deliberately disturb a group of bats. Damage or destroy a place used by bats for breeding or resting (roosts) (even if bats are not occupying the roost at the time), Intentionally or recklessly obstruct access to a bat roost.
- 8.3 **Badgers** - The Protection of Badgers Act 1992 makes it an offence to kill or injure a badger (except under licence); cruelly ill-treat a badger; use certain prohibited firearms; dig for a badger; damage or destroy a badger sett or obstruct access to it, or disturb a badger in it; cause a dog to enter a badger sett; and tag or mark any badger (except under licence). The Act permits the granting of a licence to take or kill badgers, or to interfere with setts in certain circumstances - such as for the purpose of preventing serious damage to land, crops or other property. In England, the licensing authority is Natural England and in Wales, it is either the Natural Resources Wales (for development operations) or the Environment Department of the Welsh Assembly Government (for forestry operations).

All the trees should be included in a routine risk assessment carried out by a suitably competent member of staff- a tree risk assessment should always be carried out following any heavy snowfalls or storm events that exceed Beaufort Scale 7 Near Gale Force Winds.

This survey is for the sole use of the above-named client and refers to only those trees identified within, use by any other person(s) in attempting to apply its contents for any other purpose renders the report invalid for that purpose.

Signed. 

Date. 16/09/2022

Jason Bellenger MA ArborA, FdSc Arb, Tech.Cert (Arbor.A), RFS Cert.

The authority of this report ceases when any site conditions change or pruning or other works unspecified in the report are carried out to, or affecting, the subject tree(s). The statements made in this report do not take into account the effects of extremes of climate, vandalism or accident, whether physical, chemical or fire.

Jason Bellenger Tree Surveys cannot therefore accept any liability in connection with these factors, nor where prescribed work is not carried out in a correct and professional manor in accordance with good practice.



9.0 References

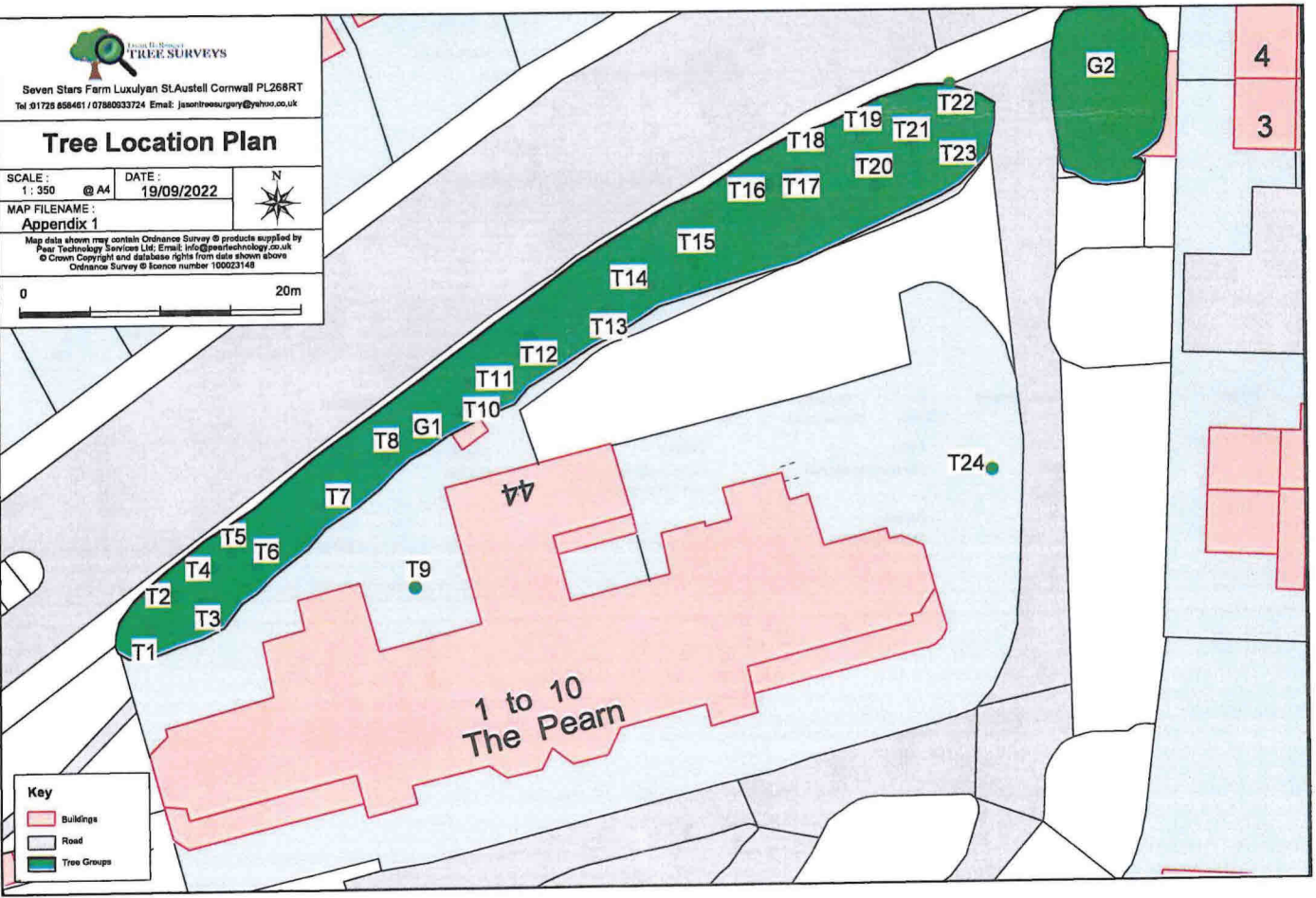
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Tree Location Plan

SCALE: 1:350 @ A4 DATE: 19/09/2022
MAP FILENAME: Appendix 1
Map data shown may contain Ordnance Survey © products supplied by
Pearl Technology Services Ltd. Email: info@pearltechnology.co.uk
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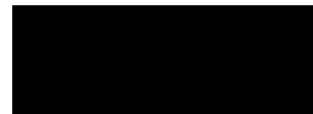


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General Tree Assessment (Detailed)
Tree Safety and Condition Survey 2022

Tree ID: G1 A Group Tag: Larger trees tagged. Assessor: Jason Bellenger MArborA,
 -- TPO: Yes Date: 16-Sep-22

Survey Comment: Close grown group with interlocking crowns. Largest trees individually numbered and prescriptions made where appropriate. Smaller shrubs include : Laurel, Aucuba, Berberis, small Yews, Privet, Viburnum and small bays. Many overhanging pavement/highway. Reduce shrubs to more compact forms. Tree maintenance work : Crown lift over pavement and highway where appropriate to achieve 5.2m clearance over road (after work on larger trees completed).

Details	Height	Spread	Stems	Ø	Maturity	Bat	Con Area	Prev Insp	Next Due	Condition
	15 m	6 m		300 mm	Semi-mature	No	No	N/A	16-Sep-23	Fair
Observations	Root		Stem		Branch		Leaf/Bud			
	No visual defects		Old pruning wounds		Old pruning wounds		Normal			
					Low hanging branches					
Work	Category		Action		Priority					
	See Comment		See Comment		6 Months					

General Tree Assessment (Detailed)

Tree ID: G2	A Group --		Tag: No tags TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22						
Survey Comment: Close grown group with interlocking crowns surveyed together due to proximity. Species including : Field Maple, Yew, Hawthorn, Ash, Bay, Liquid Amber and Grisalina. All found to be in general good physiological health and structural condition other than small Ash with Ash dieback (Hymenoscyphus fraxineus). Tree safety work : Remove small Ash above car parking space.										
Details	Height 16 m	Spread 4 m	Stems 3	Ø 220 mm	Maturity Semi-mature	Bat No	Con Area No	Prev Insp N/A	Next Due 16-Sep-23	Condition Varied
Observations	Root No visual defects	Stem Old pruning wounds		Branch Minor dead wood Old pruning wounds		Leaf/Bud Normal				
Work	Category See Comment	Action See Comment						Priority 3 Months		

Tree ID: T1	Bay <i>Laurus nobilis</i>		Tag: 02467 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22						
Survey Comment: Growing close to boundary wall, multi stemmed form. No significant defects noted. Tree in generally good physiological health and structural condition.										
Details	Height 9 m	Spread 4 m	Stems 3	Ø 250 mm	Maturity Semi-mature	Bat No	Con Area No	Prev Insp N/A	Next Due 16-Sep-23	Condition Good
Observations	Root No visual defects	Stem Multi stemmed		Branch Minor dead wood Old pruning wounds		Leaf/Bud Normal				
Work	Category No action	Action No action						Priority		

General Tree Assessment (Detailed)

Tree ID: T2	Common Ash <i>Fraxinus excelsior</i>	Tag: 02468 TPO: No	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22							
Survey Comment: Growing against and leaning on boundary wall, crown bias over pavement and highway. Early indications of an Ash dieback (<i>Hymenoscyphus fraxineus</i>) noted. No longterm potential and will apply pressure to boundary wall as size increases. Tree maintenance work : Fell to ground level and treat stump to prevent regrowth.										
Details	Height 7.5 m	Spread 3 m	Stems 1	Ø 110 mm	Maturity Young	Bat No	Con Area No	Prev Insp N/A	Next Due	Condition Fair
Observations	Root No visual defects		Stem No visual defect		Branch No visual defects			Leaf/Bud Normal		
Work	Category Fell		Action Fell and treat stump(s)				Priority 6 Months			

Tree ID: T3	Holm Oak <i>Quercus ilex</i>	Tag: 02469 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22							
Survey Comment: Historically pollarded/topped @ circa 2m leaving large diameter wounds with heartwood exposed , growth response good and attachment points all stable at this time. Ganoderma applanatum fruiting bodies noted at base, southern quarter, northern quarter and at 1.5 m northern quarter. Sounding base reveals decay internally and hollow sounds associated with Ganoderma applanatum. Base Integrity/residual wall thickness sufficient enough to support weight of stem and crown above at this time.										
Details	Height 9 m	Spread 4 m	Stems 1	Ø 1000 mm	Maturity Over Mature	Bat No	Con Area No	Prev Insp N/A	Next Due 16-Sep-23	Condition Fair
Observations	Root Fungus or decay		Stem Fungus or decay Old pruning wounds Cavities		Branch Old pruning wounds Pollard			Leaf/Bud Normal		
Work	Category No action		Action No action				Priority			

General Tree Assessment (Detailed)

Tree ID: T4	Bay <i>Laurus nobilis</i>	Tag: 02470 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22							
Survey Comment: Growing close to boundary wall. Typical form. No defects noted. Tree in generally good physiological health and structural condition.										
Details	Height 8 m	Spread 4 m	Stems 9	Ø 300 mm	Maturity Semi-mature	Bat No	Con Area No	Prev Insp N/A	Next Due 16-Sep-23	Condition Good
Observations	Root No visual defects	Stem Epicormic growths		Branch Minor dead wood		Leaf/Bud Normal				
Work	Category No action	Action No action		Priority						

Tree ID: T5	Wild Cherry <i>Prunus avium</i>	Tag: 02471 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22							
Survey Comment: Growing against boundary wall, beginning to apply pressure to wall. Leaning and weight bias over highway. No longterm potential and likely to apply further pressure to wall through incremental growth. Tree maintenance work : Fell to ground level and treat stump (no space for replacement).										
Details	Height 10 m	Spread 4 m	Stems 1	Ø 390 mm	Maturity Semi-mature	Bat	Con Area No	Prev Insp N/A	Next Due	Condition Poor
Observations	Root No visual defects	Stem Leaning		Branch No visual defects		Leaf/Bud Normal				
Work	Category Fell	Action Fell and treat stump(s)		Priority 6 Months						

General Tree Assessment (Detailed)

Tree ID: T6	Lawson Cypress <i>Chamaecyparis lawsoniana</i>		Tag: 02472/99 TPO: Yes		Assessor: Jason Bellenger MArborA, Date: 16-Sep-22					
Survey Comment: Historically topped @ circa 10m, cavity has formed at wound site, growth response good. Vitality reduced due to recent drought conditions, will recover. Sounding base reveals no noticeable internal defects. Tree in reasonable physiological health and structural condition.										
Details	Height 17 m	Spread 6 m	Stems 1	Ø 980 mm	Maturity Mature	Bat No	Con Area No	Prev Insp N/A	Next Due 16-Sep-23	Condition Good
Observations	Root No visual defects			Stem Old pruning wounds Major cavities		Branch Minor dead wood		Leaf/Bud Normal		
Work	Category No action			Action No action		Priority				

Tree ID: T7	Common Yew <i>Taxus baccata</i>		Tag: 02473 TPO: Yes		Assessor: Jason Bellenger MArborA, Date: 16-Sep-22					
Survey Comment: Historically crown lifted, some wounds untargeted others occluding well. Crown weight bias north over pavement, becoming low over pavement and highway. Sounding base reveals no noticeable internal defects. Tree in generally good physiological health and structural condition. Tree maintenance work : Crown lift to 5.2m where minor branches extend over highway.										
Details	Height 12 m	Spread 6 m	Stems 1	Ø 580 mm	Maturity Semi-mature	Bat No	Con Area No	Prev Insp N/A	Next Due 16-Sep-23	Condition Good
Observations	Root No visual defects			Stem Old pruning wounds		Branch Minor dead wood Old pruning wounds		Leaf/Bud Normal		
Work	Category See Comment			Action See Comment		Priority 6 Months				

General Tree Assessment (Detailed)

Tree ID: T8	Common Yew <i>Taxus baccata</i>	Tag: 02474 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22							
Survey Comment: Asymmetric crown form, historically crown lifted on Southern side, most wounds occluding well. No significant crown defects noted. Sounding base reveals no noticeable internal defects. Tree in generally good physiological health and structural condition.										
Details	Height 15.5 m	Spread 5 m	Stems 1	Ø 600 mm	Maturity Semi-mature	Bat No	Con Area No	Prev Insp N/A	Next Due 16-Sep-23	Condition Good
Observations	Root No visual defects		Stem Old pruning wounds		Branch Old pruning wounds		Leaf/Bud Normal			
Work	Category No action		Action No action						Priority	

Tree ID: T9	Chusan Palm <i>Trachycarpus fortunei</i>	Tag: No tag TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22							
Survey Comment: Typical form. No defects noted.										
Details	Height 11 m	Spread 1 m	Stems 1	Ø 250 mm	Maturity Mature	Bat No	Con Area No	Prev Insp N/A	Next Due 16-Sep-23	Condition Good
Observations	Root No visual defects		Stem No visual defect		Branch No visual defects		Leaf/Bud Normal			
Work	Category No action		Action No action						Priority	

General Tree Assessment (Detailed)

Tree ID: T10	Cherry Laurel <i>Prunus laurocerasus</i>	Tag: 02475 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22							
Survey Comment: Growing to rear of small outbuilding, applying pressure to structure. Central stem has died (Ganoderma applanatum noted at base) stems/branches hanging low over pavement and highway . Stems resting on boundary wall. Tree maintenance work : Remove dead stem and remove remaining stems applying pressure to outbuilding, treat to prevent regrowth. Coppice remaining stems to 1.5m and prune back from wall to form compact form in time.										
Details	Height 7.5 m	Spread 4 m	Stems 5	Ø 320 mm	Maturity Semi-mature	Bat No	Con Area No	Prev Insp N/A	Next Due 16-Sep-23	Condition Poor
Observations	Root No visual defects	Stem Fungus or decay		Branch Major dead wood Low hanging branches		Leaf/Bud Normal				
Work	Category See Comment	Action See Comment				Priority 3 Months				

Tree ID: T11	Cherry Laurel <i>Prunus laurocerasus</i>	Tag: 02476 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22							
Survey Comment: Tree is dying . No longterm potential. Tree safety work : Fell to ground level (no space to replant).										
Details	Height 12 m	Spread 4 m	Stems 2	Ø 200 mm	Maturity Semi-mature	Bat No	Con Area No	Prev Insp N/A	Next Due	Condition Poor
Observations	Root No visual defects	Stem		Branch Apical die back Minor dead wood		Leaf/Bud 50% dead / absent				
Work	Category Fell	Action Fell to ground level				Priority 3 Months				

General Tree Assessment (Detailed)

Tree ID: T12	Bay <i>Laurus nobilis</i>	Tag: 02477 TPO: Yes	Assessor: Jason Bellenger MARborA, Date: 16-Sep-22							
Survey Comment: Growing tight to boundary wall. Typical multi stemmed example. Low branches over pavement and highway. No other significant defects noted. Tree maintenance work : Crown lift over highway to achieve 5.2m clearance.										
Details	Height 6 m	Spread 4 m	Stems 8	Ø 150 mm	Maturity Semi-mature	Bat No	Con Area No	Prev Insp N/A	Next Due 16-Sep-23	Condition Fair
Observations	Root No visual defects		Stem Epicormic growths		Branch Low hanging branches		Leaf/Bud Normal			
Work	Category See Comment		Action See Comment						Priority 3 Months	

Tree ID: T13	Monterey Cypress <i>Cupressus macrocarpa</i>	Tag: 02478 TPO: Yes	Assessor: Jason Bellenger MARborA, Date: 16-Sep-22							
Survey Comment: Large mature tree coming to the end of its safe useful life expectancy. High crowned due to historic and more recent crown lifting to clear building. Crown overhanging main building to the south by circa 2m. Tight included unions at base, northern most stem cabled to central stem. Cubical brown rot identified at base of southern most stems in tight union, likely failure point in high wind events . This tree has no longterm potential and due to its impaired condition should be felled and a replacement planted. Tree safety work : Fell to ground level and replant with amenity tree nearby.										
Details	Height 16.5 m	Spread 9 m	Stems 1	Ø 1500 mm	Maturity Mature	Bat No	Con Area No	Prev Insp N/A	Next Due	Condition Poor
Observations	Root No visual defects		Stem Fungus or decay Tight union		Branch Apical die back Minor dead wood		Leaf/Bud Normal			
Work	Category Fell		Action Fell and replant space						Priority 6 Months	

General Tree Assessment (Detailed)

Tree ID: T14 Monterey Cypress Tag: 02479 Assessor: Jason Bellenger MArborA,
Cupressus macrocarpa TPO: Yes Date: 16-Sep-22

Survey Comment: Single stem breaks into six main scaffolds @circa 1.5m . Unions all appear stable (cup unions). Old cable brace installed @ circa 10m . More recently and historically crown lifted over car parking. Main deadwood in crown over pavement. Sounding base reveals no noticeable internal defects. Tree safety work : Remove major deadwood over pavement. Check Integrity of cable bracing. Note: this tree is likely to suffer from loss of companion shelter when T13 is removed, felling should be considered.

Details	Height	Spread	Stems	Ø	Maturity	Bat	Con Area	Prev Insp	Next Due	Condition
	17 m	7 m	1	1800 mm	Mature	No	No	N/A	16-Sep-23	Fair
Observations	Root		Stem		Branch			Leaf/Bud		
	No visual defects		Old pruning wounds		Minor dead wood Major dead wood Old pruning wounds			Normal		
Work	Category		Action							Priority
	Remove		Minor dead wood							3 Months

Tree ID: T15 Bay Tag: 02480 Assessor: Jason Bellenger MArborA,
Laurus nobilis TPO: Yes Date: 16-Sep-22

Survey Comment: Typical form for species. No significant defects noted. Tree in generally good physiological health and structural condition.

Details	Height	Spread	Stems	Ø	Maturity	Bat	Con Area	Prev Insp	Next Due	Condition
	9.5 m	6 m	7	200 mm	Mature	No	No	N/A	16-Sep-23	Good
Observations	Root		Stem		Branch			Leaf/Bud		
	No visual defects		Old pruning wounds		Minor dead wood Old pruning wounds			Normal		
Work	Category		Action							Priority
	No action		No action							

General Tree Assessment (Detailed)

Tree ID: T16	Cherry Laurel <i>Prunus laurocerasus</i>	Tag: 02481 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22							
Survey Comment: Spreading/layered form. Low stems over wall and pavement/highway. No other defects noted. Tree maintenance work : Remove both stems overhanging wall.										
Details	Height 7 m	Spread 6 m	Stems 9	Ø 200 mm	Maturity Semi-mature	Bat No	Con Area No	Prev Insp N/A	Next Due 16-Sep-23	Condition Fair
Observations	Root No visual defects		Stem No visual defect Fungus or decay		Branch Minor dead wood Low hanging branches		Leaf/Bud Normal			
Work	Category See Comment		Action See Comment				Priority 6 Months			

Tree ID: T17	Himalayan Tree-Cotoneaster <i>Cotoneaster frigidus</i>	Tag: 02482 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22							
Survey Comment: Growing behind compost bay. Crown swept over pavement and highway. No significant defects noted. Tree maintenance work : Remove lowest limb over highway.										
Details	Height 5 m	Spread 6 m	Stems 1	Ø 250 mm	Maturity Semi-mature	Bat No	Con Area No	Prev Insp N/A	Next Due 16-Sep-23	Condition Fair
Observations	Root No visual defects		Stem Old pruning wounds		Branch Low hanging branches		Leaf/Bud Normal			
Work	Category See Comment		Action See Comment				Priority 6 Months			

General Tree Assessment (Detailed)

Tree ID: T18	Cherry Laurel <i>Prunus laurocerasus</i>	Tag: 02483 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22							
Survey Comment: Growing tight to boundary wall. Crown weight bias over pavement and highway. Overtopping adjacent Yew. Tree maintenance work : Coppice to form more compact form (0.5m stumps).										
Details	Height 7 m	Spread 6 m	Stems 1	Ø 210 mm	Maturity Semi-mature	Bat No	Con Area No	Prev Insp N/A	Next Due 16-Sep-23	Condition Fair
Observations	Root No visual defects		Stem No visual defect		Branch Old pruning wounds		Leaf/Bud Normal			
Work	Category Coppice		Action To 0.5m stumps						Priority 6 Months	

Tree ID: T19	Common Yew <i>Taxus baccata</i>	Tag: 02484 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22							
Survey Comment: Crown biased over pavement, poor form, will benefit from coppicing of Laurel. Tree maintenance work : Prune minor branches back to boundary to reshape.										
Details	Height 5 m	Spread 6 m	Stems 1	Ø 360 mm	Maturity Young	Bat No	Con Area No	Prev Insp N/A	Next Due 16-Sep-23	Condition Fair
Observations	Root No visual defects		Stem Stubs		Branch Low hanging branches		Leaf/Bud Normal			
Work	Category See Comment		Action See Comment						Priority 6 Months	

General Tree Assessment (Detailed)

Tree ID: T20	Lawson Cypress <i>Chamaecyparis lawsoniana</i>	Tag: 02485 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22
<p align="center">Survey Comment: Growing between compost bays. Typical form for species. No crown defects noted. Sounding base reveals no noticeable internal defects. Tree in generally good physiological health and structural condition</p>			
Details	Height: 15.5 m Spread: 7 m Stems: 1 Ø: 900 mm Maturity: Mature	Bat: No Con Area: No Prev Insp: N/A	Next Due: 16-Sep-23 Condition: Good
Observations	Root: No visual defects	Stem: Stubs Branch: Minor dead wood Stubs	Leaf/Bud: Normal
Work	Category: No action	Action: No action	Priority:

Tree ID: T21	Bay <i>Laurus nobilis</i>	Tag: 02486 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22
<p align="center">Survey Comment: Typical form for species. Long over extended limb growing over pavement and highway. No other significant defects noted. Tree maintenance work : Reduce long limb over wall/pavement/highway back to boundary.</p>			
Details	Height: 7.5 m Spread: 6 m Stems: 6 Ø: 250 mm Maturity: Mature	Bat: No Con Area: No Prev Insp: N/A	Next Due: 16-Sep-23 Condition: Fair
Observations	Root: No visual defects	Stem: Epicormic growths Branch: Low hanging branches	Leaf/Bud: Normal
Work	Category: See Comment	Action: See Comment	Priority: 6 Months

General Tree Assessment (Detailed)

Tree ID: T22	Common Yew <i>Taxus baccata</i>	Tag: 02487 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22																				
<p>Survey Comment: Growing from corner of boundary. Leaning (growth angle) on boundary wall. Historically crown lifted over pavement and highway, untargeted pruning stubs noted. Tree maintenance work : Reduce weight/pressure on wall by taking second order branch back to main union over pavement/road.</p>																							
Details	<table style="width: 100%; border: none;"> <tr> <td style="width: 10%;">Height</td> <td style="width: 10%;">Spread</td> <td style="width: 10%;">Stems</td> <td style="width: 10%;">Ø</td> <td style="width: 10%;">Maturity</td> <td style="width: 10%;">Bat</td> <td style="width: 10%;">Con Area</td> <td style="width: 10%;">Prev Insp</td> <td style="width: 10%;">Next Due</td> <td style="width: 10%;">Condition</td> </tr> <tr> <td>8 m</td> <td>5 m</td> <td>1</td> <td>500 mm</td> <td>Semi-mature</td> <td>No</td> <td>No</td> <td>N/A</td> <td>16-Sep-23</td> <td>Fair</td> </tr> </table>	Height	Spread	Stems	Ø	Maturity	Bat	Con Area	Prev Insp	Next Due	Condition	8 m	5 m	1	500 mm	Semi-mature	No	No	N/A	16-Sep-23	Fair		
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Tree ID: T23	Wych Elm <i>Ulmus glabra</i>	Tag: 02488 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22																				
<p>Survey Comment: Historically pollarded/topped @ circa 8m, good growth response. Large diameter wounds leaving heartwood exposed, cambial death / dysfunction noted below cuts, not significant. Sounding base reveals no noticeable internal defects. Tree in reasonable physiological health and structural condition.</p>																							
Details	<table style="width: 100%; border: none;"> <tr> <td style="width: 10%;">Height</td> <td style="width: 10%;">Spread</td> <td style="width: 10%;">Stems</td> <td style="width: 10%;">Ø</td> <td style="width: 10%;">Maturity</td> <td style="width: 10%;">Bat</td> <td style="width: 10%;">Con Area</td> <td style="width: 10%;">Prev Insp</td> <td style="width: 10%;">Next Due</td> <td style="width: 10%;">Condition</td> </tr> <tr> <td>14 m</td> <td>4 m</td> <td>1</td> <td>750 mm</td> <td>Mature</td> <td>No</td> <td>No</td> <td>N/A</td> <td>16-Sep-23</td> <td>Fair</td> </tr> </table>	Height	Spread	Stems	Ø	Maturity	Bat	Con Area	Prev Insp	Next Due	Condition	14 m	4 m	1	750 mm	Mature	No	No	N/A	16-Sep-23	Fair		
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General Tree Assessment (Detailed)

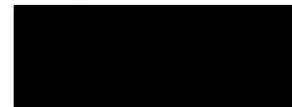
Tree ID: T24	Common Lime <i>Tilia europaea</i>	Tag: 02489 TPO: Yes	Assessor: Jason Bellenger MArborA, Date: 16-Sep-22																				
<p>Survey Comment: Growing from grass area. Typical form for species. Is losing leaves early due to stress from recent drought conditions, will recover. No significant crown defects noted. Sounding base reveals no noticeable internal defects. Historically crown lifted, old pruning wounds occluding well. Tree in generally good physiological health and structural condition.</p>																							
Details	<table border="0" style="width: 100%;"> <tr> <td style="width: 10%;">Height</td> <td style="width: 10%;">Spread</td> <td style="width: 10%;">Stems</td> <td style="width: 10%;">Ø</td> <td style="width: 10%;">Maturity</td> <td style="width: 10%;">Bat</td> <td style="width: 10%;">Con Area</td> <td style="width: 10%;">Prev Insp</td> <td style="width: 10%;">Next Due</td> <td style="width: 10%;">Condition</td> </tr> <tr> <td>20 m</td> <td>8 m</td> <td>1</td> <td>1000 mm</td> <td>Mature</td> <td></td> <td>No</td> <td>N/A</td> <td>16-Sep-23</td> <td>Fair</td> </tr> </table>	Height	Spread	Stems	Ø	Maturity	Bat	Con Area	Prev Insp	Next Due	Condition	20 m	8 m	1	1000 mm	Mature		No	N/A	16-Sep-23	Fair		
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The Pearn Apartments
44 Egguckland Road
Hartley
Plymouth
Devon
PL4 8AQ



Jason Bellenger Tree Surveys

Seven Stars Farm
Luxulyan
St.Austell
Cornwall
PL268RT



Tree Survey Action Analysis

Tree Safety and Condition Survey 2022

Tree: G1
TagNo: Larger trees tagged.

	Action Recommendations:		Priority
A Group	See Comment	See Comment	6 Months
--			

Tree maintenance work : Crown lift over pavement and highway where appropriate to achieve 5.2m clearance over road (after work on larger trees completed).

Tree: G2
TagNo: No tags

	Action Recommendations:		Priority
A Group	See Comment	See Comment	3 Months
--			

Tree safety work : Remove small Ash above car parking space.

Tree: T2
TagNo: 02468

	Action Recommendations:		Priority
Common Ash <i>Fraxinus excelsior</i>	Fell	Fell and treat stump(s)	6 Months

Tree maintenance work : Fell to ground level and treat stump to prevent regrowth.

Tree Survey Action Analysis

<p>Tree: T5 TagNo: 02471</p> <p>Wild Cherry <i>Prunus avium</i></p> <p>Tree maintenance work : Fell to ground level and treat stump (no space for replacement).</p>	<p>Action Recommendations:</p> <p>Fell</p>	<p>Fell and treat stump(s)</p>	<p>Priority 6 Months</p>
<p>Tree: T7 TagNo: 02473</p> <p>Common Yew <i>Taxus baccata</i></p> <p>Tree maintenance work : Crown lift to 5.2m where minor branches extend over highway.</p>	<p>Action Recommendations:</p> <p>See Comment</p>	<p>See Comment</p>	<p>Priority 6 Months</p>
<p>Tree: T10 TagNo: 02475</p> <p>Cherry Laurel <i>Prunus laurocerasus</i></p> <p>Tree maintenance work : Remove dead stem and remove remaining stems applying pressure to outbuilding, treat to prevent regrowth. Coppice remaining stems to 1.5m and prune back from wall to form compact form in time.</p>	<p>Action Recommendations:</p> <p>See Comment</p>	<p>See Comment</p>	<p>Priority 3 Months</p>
<p>Tree: T11 TagNo: 02476</p> <p>Cherry Laurel <i>Prunus laurocerasus</i></p> <p>Tree safety work : Fell to ground level (no space to replant).</p>	<p>Action Recommendations:</p> <p>Fell</p>	<p>Fell to ground level</p>	<p>Priority 3 Months</p>

Tree Survey Action Analysis

Tree: T12			
TagNo: 02477	Action Recommendations:		Priority
Bay	See Comment	See Comment	3 Months
<i>Laurus nobilis</i>			
Tree maintenance work : Crown lift over highway to achieve 5.2m clearance.			

Tree: T13			
TagNo: 02478	Action Recommendations:		Priority
Monterey Cypress	Fell	Fell and replant space	6 Months
<i>Cupressus macrocarpa</i>			
Tree safety work : Fell to ground level and replant with amenity tree nearby.			

Tree: T14			
TagNo: 02479	Action Recommendations:		Priority
Monterey Cypress	Remove	Minor dead wood	3 Months
<i>Cupressus macrocarpa</i>			
Tree safety work : Remove major deadwood over pavement. Check Integrity of cable bracing. Note: this tree is likely to suffer from loss of companion shelter when T12 is removed, felling should be considered.			

Tree Survey Action Analysis

<p>Tree: T16 TagNo: 02481 Cherry Laurel <i>Prunus laurocerasus</i></p> <p>Tree maintenance work : Remove both stems overhanging wall.</p>	<p>Action Recommendations: See Comment</p>	<p>Priority 6 Months</p>
<p>Tree: T17 TagNo: 02482 Himalayan Tree-Cotoneaster <i>Cotoneaster frigidus</i></p> <p>Tree maintenance work : Remove lowest limb over highway.</p>	<p>Action Recommendations: See Comment</p>	<p>Priority 6 Months</p>
<p>Tree: T18 TagNo: 02483 Cherry Laurel <i>Prunus laurocerasus</i></p> <p>Tree maintenance work : Coppice to form more compact form (0.5m stumps).</p>	<p>Action Recommendations: Coppice</p>	<p>Priority 6 Months</p>
<p>Tree: T19 TagNo: 02484 Common Yew <i>Taxus baccata</i></p> <p>Tree maintenance work : Prune minor branches back to boundary to reshape.</p>	<p>Action Recommendations: See Comment</p>	<p>Priority 6 Months</p>

Tree Survey Action Analysis

Tree: T21
TagNo: 02486
Bay
Laurus nobilis
Tree maintenance work : Reduce long limb over wall/pavement/highway back to boundary.
Priority
6 Months

Action Recommendations:

See Comment

See Comment

Tree: T22
TagNo: 02487
Common Yew
Taxus baccata
Tree maintenance work : Reduce weight/pressure on wall by taking second order branch back to main union over pavement/road.
Priority
6 Months

Action Recommendations:

See Comment

See Comment