



Beddow Tree Specialists

Arboricultural Safety Survey

Saint Peter's Church, Church Road, Witherley, Leicestershire, CV93NA

P3 Ammended

Undertaken by: Michael Beddow Bsc (Hons) Hort., HND Arbor., M. Arbor. A.

Inspected Date: 19th MAY 2022

Job Number: 30403



Introduction

The survey was conducted in fine conditions on the 25/7/16 by Michael Beddow.

Aims of the survey:

- To determine any current and future problems with the tree stock around the Church Yard.
- In relation to safety of persons using the Church Yard
- Persons using surrounding properties
- Conflict with buildings around the Church Yard
- Conflict with fences
- Check the safety of the trees structure.
- Make recommendations to manage tree stock efficiently thus reducing the need for more expensive reactionary works in the future.

In order to maintain good tree management program, the site should be walked around to visually inspect for obvious defects yearly. The survey should be reviewed every 2 with comments and recommendations being updated only. The site will require a full re-survey after 4years. In the future there may be an option to extend the full survey period.

Limitations of the Survey:

The survey was undertaken from ground level only.

Viewing the trees was limited to from within the Site Only.

Tree No.	Tree Name	Height (m)	Diameter at 1.5m (cm)	Crown Spread (m)	Height to canopy (m)	Age Class	Vigour	Structural Condition	Comments	Recommendations	Life Expectancy	Work Priority Code
886	English Yew (<i>Taxus baccata</i>)	13.5	112	7	1.8	M	G	1 multi-stem	Concerns over proximity to Eastern Window on Church. Ivy on stem Low Canopy. Target to reduce conflict with window long term to reduce need for repeated pruning which will result in thicker canopy and develop greater issue long term.	Remove lowest 3x limbs to lift canopy and reduce spread towards church. Prune secondary limbs only to reduce spread towards church and give 3m clearance. Raise remaining canopy secondary branches only to 2.5m to balance.	40+	3
887	Wild Cherry (<i>Prunus avium</i>)	14	20	4	1.2	MA	G	1	Stem contact with school security fence now occurring. Ivy on Stem. Cannot be treated due to translocation with other Cherry Trees or ground due to proximity with fence.	Coppice at 12"	<10	3
888	Wild Cherry (<i>Prunus avium</i>)	13	22	3.5	2.5	MA	G	1	Damage at base of tree has flattened profile of stem. Removal of 887 will increase windload. As the tree will need to be removed in the future due to proximity with fence it is not worthwhile retaining the risk.	Coppice at 12"	<10	3
893	Cherry Plum (<i>Prunus cerasifera</i>)	9	Multi-stem	3	0	M	G	2	Leaning on fence, too close to fence, poor unions at base.	Prune to clear fence and reduce height to 4m.	40+	3
914	English Yew (<i>Taxus baccata</i>)	9.5	61	7	1.5	M	G	2	Stem damage occluding well. Low Canopy. Getting closer to the Church. Target is to manage the Yew trees to control the	Raise Canopy to 2.5m. Reduce spread by 2.5m from tips on Church side to match rest of row.	40+	3

									spread towards the Church without having to undertake major works.			
915	English Yew (<i>Taxus baccata</i>)	10.5	60	6.5	1.5	M	G	1	Low Canopy	Raise canopy to 2.5m by removal of entire limbs where possible. Shorten any prominent branches on Church side back inline inside the existing canopy.	40+	3
916	English Yew (<i>Taxus baccata</i>)	8.5	89	6.5	1.5	M	G	1	Low limbs closer to Church. Impeding lamp splay to steeple.	Reduce Spread towards Church by 2.5m to clear Lamp Splay and bring inline with other Yews in row.	40+	3
917	English Yew (<i>Taxus baccata</i>)	8.5	54	5.5	1.8	M	G	1	Large dead Central lead, killed by Ivy in centre.	Remove dead lead in centre. Raise canopy to 2.5m by removal of entire limbs where possible. Shorten any prominent branches on Church side back inline inside the existing canopy.	40+	3
918	English Yew (<i>Taxus baccata</i>)	10.5	65	5.5	1.5	M	G	1	Poor Quality pruning to rear of the tree as neighbours have cut back beyond the boundary and allowed branches to tear. Suggest control of this to the property line in the future.	Raise canopy to 2.5m by removal of entire limbs where possible. Shorten any prominent branches on Church side back inline inside the existing canopy.	40+	3
919	English Yew (<i>Taxus baccata</i>)	9.5	84	5	1.5	M	G	1	Low Canopy.	Raise canopy to 2.5m by removal of entire limbs where possible. Shorten any prominent branches on	40+	3

										Church side back inline inside the existing canopy.		
920	English Yew (<i>Taxus baccata</i>)	9.5	69	5	1.5	M	G	1	Low Canopy.	Raise canopy to 2.5m by removal of entire limbs where possible. Shorten any prominent branches on Church side back inline inside the existing canopy.	40+	3
921	English Yew (<i>Taxus baccata</i>)	6.5	61	4.5	1.8	M	G	1	Close to lamp. Close to adjacent house. Low Canopy. Ivy on stem	Raise canopy to 2.5m. Remove Ivy. Clear lamp by 1m. Clear house by 1m.	40+	3

Key

1. **Tree No.** – Tagged Tree Number attached to tree.
2. **Tree Name** – Common name followed by scientific name in brackets.
3. **Height (m)** – Approximate Height in Meters
4. **Diameter at 1.5m (cm)** – Stem diameter measured in centimetres (cm) at 1.5m high from ground level. In the event of multi-stemmed trees each significant stem will be measured or M-S (multi-stem) used instead of a figure.
5. **Crown Spread** – Approximated average width of the canopy from the stem to outer tips of foliage. Measured in meters (m)
6. **Height to Canopy (m)** – The clearance between ground level and the lowest branch tips, if large scaffold branches are originating lower on the stem these would not be included as this measurement is predominantly for risk of people / workers underneath the tree catching their eyes.
7. **Age Class** – **YT** = Young, **MA** = Middle Aged, **M** = Mature, **OM** = Over Mature, **V** = Veteran
8. **Vigour** – Physiological Condition, (overall health of the tree, determined by foliage size and colour. **G** -Good, **F** - Fair, **P** - Poor, **D** - Dead
9. **Structural Condition** - 1= No Visible Problem, 2 = Remedial defects (can be corrected by pruning), 3 = Terminal Defect, 4 = Imminent likelihood of failure.
10. **Comments** - General comments on any problems or tree in general.
11. **Recommendations** - Preliminary Management Recommendations.
12. **Life Expectancy** – Lifespan, Estimated remaining safe contribution in years = Less than 10, 10-20, 20-40, 40+
13. **Work Priority Code** 1. Emergency / Risk of Personal Injury, undertaken work as soon as possible.



2. Need to be undertaken within the short term eg 2years maximum, due to direct contact with buildings or likely risk to humans within 2 year period.
3. Works to be completed within 3-4 years to prevent direct contact with buildings or remedy a future risk to humans.
4. Works beneficial to tree form, overall management of the site but do not represent a risk to buildings or humans currently. These works will often prevent higher priority code work in the future, and although represent low risk in terms of health and safety they are important in managing trees in a correct and cost efficient manner.