

The F.A. Bartlett Tree Expert Co. Ltd

TREE SURVEY SCHEDULE

Client: Ms Trainer

To: BS 5837:2005

Site: Wildwood Lodge

Date of Survey: 11th May 2006

Weather: Sunny

Sheet no. 1

Tagged: No

Arboricultural Consultant/Surveyor: Mr I Barrow

| Tree No. | Species | Ht (m) | Stem diameter (mm) | Branch spread (mm) | | | | Height of crown clearance (m) | Age class | Condition | Preliminary management recommendations | Estimated remaining contribution (years) | Category grading | Root Protection Area (M) |
|----------|--------------------------------------|--------|--------------------|--------------------|----|----|----|-------------------------------|-----------|-------------------------------------|--|--|------------------|--------------------------|
| | | | | N | E | S | W | | | | | | | |
| 1 | Lime | 20 | 500 | 8 | 10 | 10 | 8 | 6 | Mat | Vigorous, adequate. | None. | 40+ | A1 | 6 |
| 2 | Beech | 28 | 1144 | 14 | 10 | 10 | 12 | 5 | Mat | Fine, high quality tree. | None. | 30 | A1 | 13.7 |
| 3 | Mixed Laurel & shrubs | 2-4 | - | 4 | | | | 0 | Mat | Tangled overgrown, provides screen. | Reduce, thin deadwood. | 10 | C1 | 2 |
| 4 | Mixed Laurel & shrubs & Rhododendron | 2-4 | - | 4 | | | | 0 | Mat | Tangled overgrown, provides screen. | Reduce, thin deadwood. | 10 | C1 | 2 |
| 5 | Shrub Phyladelphies | 2 | - | 2 | | | | .5 | Mat | Suppressed by T6. | Fell. | 0 | R1 | - |
| 6 | Yew | 7 | 450 | 5 | 6 | 6 | 5 | 2 | Mid | Thinning, but adequate. | Remove deadwood. | 30+ | C1 | 5.4 |
| 7 | Dead Shrubs | 2 | - | - | | | | - | - | Dead. | Clear. | - | R | - |
| 8 | Sycamore | 20 | 580 | 7 | 12 | 3 | 10 | 6 | Mat | Imbalanced, but adequate. | Tip reduce to improve form. | 30 | B1 | 6.9 |
| 9 | Dead Elders | 3 | - | - | | | | - | - | Dead. | Fell. | - | R | - |
| 10 | Dead Elders | 3 | - | - | | | | - | - | Dead. | Fell. | - | R | - |
| 11 | Dead Elders | 3 | - | - | | | | - | - | Dead. | Fell. | - | R | - |

"T" no's refer to site plan and /or tree tags where used. **Species** – tree species giving English common name. **H20** – based on matrix of NHBC classification 1985 Biddle 1979. **Ht** Height estimated in metres; **C.S** is crown spread to the cardinal points; **DBH** is stem diameter measured at 1.5m Ht; **Age** is assessed as **Yng** up to 1/3 life, **Mid** up to ½ life and **Mature** is fully developed and grown, **Veteran** is exceptional age for species. **Vig** is average for species how is, poor or declining. **Category R** is remove ASAP; **A** is high quality specimen; **B** is moderate quality; **C** is low/adequate quality. **SULE** is minimum safe, useful life expectancy in years. **Amen. val** Amenity Value As per BS 5837 2005 (where possible) **Stem to bldg** Distance of stem to nearest building. **U/L** Underlying soils. All comments to BS 5837 2005.

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TREE SURVEY SCHEDULE

Client: Ms Trainer

To: BS 5837:2005

Site: Wildwood Lodge

Date of Survey: 11th May 2006

Weather: Sunny

Sheet no. 2

Tagged: No

Arboricultural Consultant/Surveyor: Mr I Barrow

| Tree No. | Species | Ht (m) | Stem diameter (mm) | Branch spread (mm) | | | | Height of crown clearance (m) | Age class | Condition | Preliminary management recommendations | Estimated remaining contribution (years) | Category grading | Root Protection Area (M) |
|----------|------------------|--------|--------------------|--------------------|---|---|---|-------------------------------|-----------|--|--|--|------------------|--------------------------|
| | | | | N | E | S | W | | | | | | | |
| 12 | Horse Chestnut | 14 | 280 | | | 3 | | 8 | Mat | Tall, drawn up former pollard, severely decayed, bollings. | Either pollard down to new un-decayed level or fell. | As pollard 10 | C1/R | 3.3 |
| 13 | Wild Plum | 5 | 180 | | | 3 | | 2 | Yng | Small adequate tree. | None. | 15 | C1 | 2.1 |
| 14 | Sycamore | 18 | 520 | 2 | 7 | 7 | 8 | 4 | Mat | Former pollard, decayed bollings, leans and imbalanced, much deadwood. | Fell. | - | R | - |
| 15 | Kanzan Cherry | 2 | 120 | 1 | 5 | 1 | 1 | 1 | Yng | Poor form, leans. | Fell. | - | R | - |
| 16 | Domestic Apple | 4 | 200 | | | 4 | | 2 | Mid | Suppressed but adequate. | None. | 15 | C1 | 2.4 |
| 17 | Domestic Apple | 8 | 211 | | | 5 | | 2 | Mat | Suppressed but adequate & one sided crown. | None. | 15 | C1 | 2.5 |
| 18 | Domestic Pear x2 | 5 | 90 | | | 2 | | 1 | Mid | Suppressed but adequate & one sided crown. | None. | 15 | C1 | 1.00 |
| 19 | Kanzan Cherry | 5 | 140 | | | 4 | | 2 | Yng | Adequate but suppressed. | None. | 15 | C1 | 1.6 |
| 20 | Pollard Lime | 10 | 560 | | | 2 | | 2 | Mat | Adequate. | Must retain as pollard. | 20 | C1 | 6.7 |
| 21 | Bay Trees x2 | 12 | 380 | | | 7 | | Nil | Mat | Adequate. | Could benefit from crown reduction by 30%. | 20 | B1 | 4.5 |
| 22 | Holly | 6 | 210 | | | 4 | | 2 | Mid | Adequate. | None. | 20 | C1 | 2.5 |

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TREE CONDITION & MANAGEMENT SURVEY (Not For Planning Purposes)

BARTLETT TREE EXPERTS

Site: Wildwood Lodge, Hampstead, London

Sheet No: 1

Surveyed By: Mr I Barrow

Date: 11th May 2006

| <u>Tree No.</u> | <u>Species</u> | <u>Ht (m)</u> | <u>Cr. Spr (m)</u> | <u>Age</u> | <u>Vigour</u> | <u>Condition</u> | <u>Works Required</u> | <u>Time Scale (yrs)</u> | <u>Cost (£) IRO (For budget purposes only)</u> | <u>SULE (yrs)</u> |
|-----------------|--------------------|---------------|--------------------|------------|---------------|--|---|-------------------------|--|-------------------|
| 23 | Crab Apple | 5 | 4 | Mat | Ave | Minor deadwood, leans into garden. | Remove Ivy and deadwood. | 1 | 200 | 20 |
| 24 | Lime | 17 | 5 | Mat | Ave | Good specimen, crown low & overgrown. | Will need to contain height and spread to reduce subsidence risk to house. Raise crown base & reduce crown back from house. | ASAP | 360 | 40 |
| 25 | Yew | 12 | 5 | Mat | Ave | Thinning crown, suppressed by T24, overhangs drive & pavement. | Remove deadwood, lift crown base over pavement and drive. | ASAP | 360 | 30 |
| 26 | Weed elder & Holly | 2-3 | 0.5 | Mid | ¼ dead | Stems lean, mostly dead. | Fell and grub out, could replace with good hedge. | 1 | 640 | - |
| 27 | Holly | 6 | 2 | Mat | Low | Severely damaged crown & stem. Possible hazard. | Fell. | ASAP | 360 | - |
| 28 | Variegated Holly | 3 | 2 | Mat | Ave | Poor form but unusual specimen. Frames front door. | Could re-shape, fertilise and retain as 'entrance' specimen. | 1 | 250 | 15 |
| 29 | Variegated Holly | 3 | 2 | Mat | Ave | Poor form but unusual specimen. Frames front door. | Could re-shape, fertilise and retain as 'entrance' specimen. | 1 | 250 | 15 |
| 30 | Jacquemont Birch | 8 | 2 | Yng | Ave | New planted specimen tree. | Good specimen, must water and feed during establishment. | On-going | DIY | 30+ |

Proposed Tree Planting Site

| | | |
|----|------------------------------|--|
| 31 | Proposed tree planting site. | <p>To improve screening to south west, recommend plant 4 x advanced nursery stock container grown trees with water tubes and underground supports.</p> <p>Suggest:</p> <ul style="list-style-type: none">1x <i>Malus tschonoskii</i>1x <i>Pyrus clareana chanticleer</i>1 x <i>Prunus padus</i>1 x <i>Catalpa bigonioides</i> 'aurea' <p>Best planted in Autumn 2006.</p> |
|----|------------------------------|--|