





## www.simonhilltreesurgeon.com **Commercial and Domestic Tree Surgeons**

75 Stoney Haggs Road Seamer Scarborough **YO12 4NE** 

27/03/2013

Tree Survey On behalf of Mr B Ricketts Ryefield Scalby

2 3 MAR 2015

Survey carried out by Simon Hill Survey Date 24/03/2113 12.30pm Weather conditions clear and cold.

The Survey contains a location detail Tree tables to identify individual numbered Trees Tree tables indicate the overall size and condition of the tree. A category grading taken from BS 5837 Trees in Construction is included.

Tree inspection took place from ground level with the use of binoculars, using the Visual Tree Assessment method (Mattheck & Breloer, 1994).

The presence and condition of bark and stem wounds, cavities, decay, fungal fruiting bodies and any structural defects that could increase the risk of structural failure were noted

Species: common name.

Tree height: approximate height in metres.

**Stem diameter**: approximate diameter in millimetres, taken at 1.5m above ground. Where there are a number of stems, the diameter has been taken just above the root flare.

Crown spread: approximate spread in metres to N, S, W and E of the trunk.

**Crown clearance**: approximate height of the crown above ground.

Age class: Young, Middle aged, Mature, Over-mature, Veteran.

Physiological Condition: Good, Fair, Poor, Dead.

**Condition**: features that affect the safe useful life expectancy and amenity of the tree, including the presence of decay or any physical defect.

**Management Recommendations**: recommendations to ensure the health and safety of the tree, within the future development.

Estimated Remaining Contribution: <10 years, 10-20 years, 20-40 years, >40 years.

Category grading: tree classification taken from BS 5837:2005, Trees in

Relation to Construction (see Appendix C for details), as follows:

Category R: trees with less than 10 years life expectancy, normally

Category grading: tree classification taken from BS 5837:2005, Trees in Relation to Construction, as follows:

- Category R: trees with less than 10 years life expectancy, normally recommended for removal
- Category A: high quality trees, able to make a substantial contribution for at least 40 years.
- Category B: moderate quality trees, able to make a significant contribution for at least 20 years.
- Category C: low quality, in adequate condition to remain for at least 10 years, or young trees <150mm stem diameter.

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There are 54 Trees included in the survey.

The Trees included are taken from drawing;

Proposed site layout. Drawing no 36 Project no RO34/1 as Supplied.

The Trees included are within the green area marked on the drawing.

Defects and Recomendations.

Category R Trees.

T3 Ash Strimmer Damage Fell.

T5 Ash Strimmer Damage. Fell.

T11 Horse Chestnut Tree has evidence of bleeding indicating a fungal attack.

Overall condition is poor.

Short remaining Life span. Consider Felling.

T13 Ash Strimmer Damage. Fell.

T18 Horse Chestnut has been badly pollarded in the past.

This has left the re growth contorted and will lead to debris collecting in the upper portion of the tree.

Short remaining lifespan. Consider felling. See end note.

T20 leyland Cypress Crowded poor Fell

T21 leyland Cypress Crowded poor Fell

T22 leyland Cypress Crowded poor Fell

T24-T25 Beech located near the existing building.

Both Trees are in good condition. There are no visible signs of damage or disease.

There is an amount of dead wood in the crown typical of the species at maturity.

Remove dead wood and crossed over branches.

T26 - 54

From the lawned area to the boundary.

The Trees in this area are approximately the same age and size. Due to the confines of the area and the density of planting the trees are of poor quality.

Most of the Scots Pines have had the tops broken off.

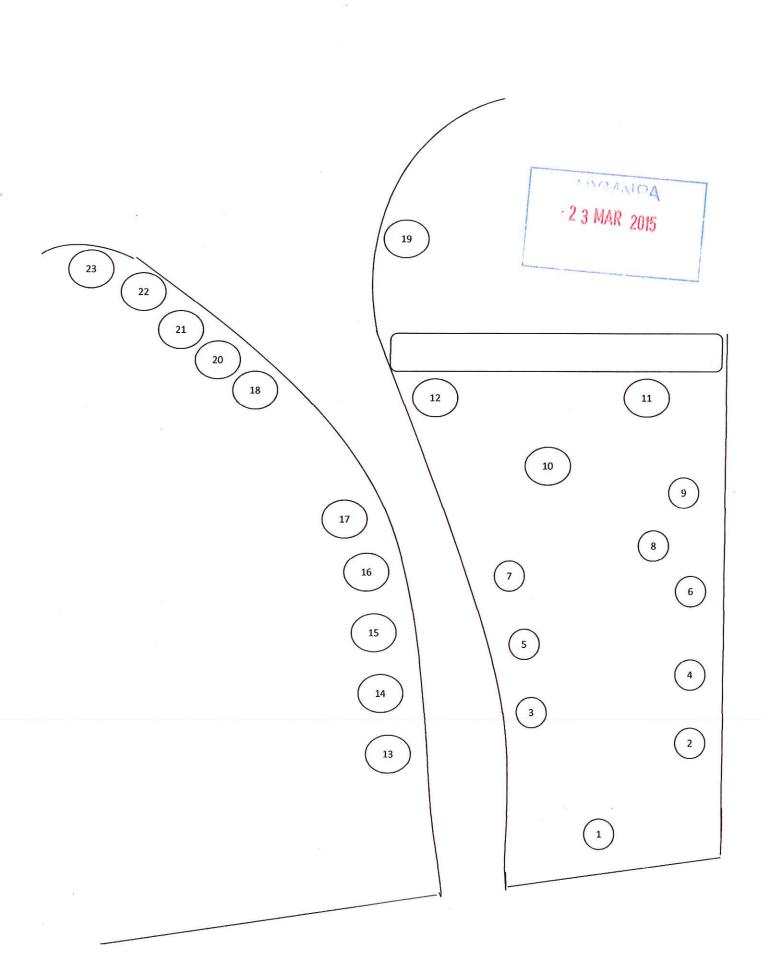
The Cherry Trees are of poor quality and have bleed marks on them.

Remove Damaged and poor specimens.

Re Plant.

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Tree No	Species	height	diameter	Crown Spread	crown clearance	Age Class	Physiological condition	ERC	Category
T1	Ash	7	150	3	2	Υ	Good	20-40	A
T2	LLcyp	5				Y	Good	20-40	Α
T3	Ash	5	200	2	2	Υ	Poor		R
T4	LLcyp	5				Υ	Good	20-40	В
T5	Ash	7	300	4	3	Υ	Poor		R
T6	LLcyp	5		3		Υ	Good	20-40	В
T7	Lawsonia	8	300	2		Υ	Good	20-40	В
T8	LLcyp	8	250	2		Υ	Good	20-40	В
T9	LLcyp	8		3		Υ	Good	20-40	В
T10	Beech	6	175	6	4	Υ	Good	20-40	A
T11	H/chestnut	20	1.0	10	8	O/M	Poor	10	R
T12	LLcyp	16	2X 200	2	2	М	Fair	10-20	В
T13	Ash	8	250	4	3	Y	Poor	10	R
T14	Ash	8	250	4	3	Υ	Good	20-40	A
T15	LLcyp	7		2		Υ	Good	20-40	В
T16	N Spruce	7		3		Υ	Good	20-40	В
T17	LLcyp	5		1		Y	Good	20-40	В
T18	H Chestnut	20	1.1	12	10	O/M	Poor		R
T19	LLcyp	16	600	16	4	М	Fair	10-20	В
T20	LLcyp	16					Poor		R
T21	LLcyp	16					Poor		R
T22	LLcyp	16					Poor		R
T23	LLcyp	18	900	5	15	М	Fair	10-20	В



Tree No	Species	height	diameter	Crown Spread	crown clearance	Age Class	Physiological condition	ERC	Category
T24	Beech	16	1.0	6	2	М	Fair	20-40	В
T25	Beech	16	1.0	6	4	M	Fair	20-40	В
T26		8	350	4	2	Υ	Good	20-40	В
T27		8	350	4	4	Υ	Good	20-40	В
T28	Scots	10	250	3	2.5	Υ	Poor	10-20	В
T29	Cherry	10	250	2.	2	Y	Poor	10-20	В
T30	Scots	10	250	2	2	Y	Poor	10-20	В
T31	Scots	10	250	2	2	Υ	Poor	10-20	В
T32	N Spruce	10	250	2	2	Υ	Fair	10-20	В
T33	Scots	10	250	2	2	Υ	Fair	10-20	В
T34	Scots	10	250	2	2	Υ	Poor	10-20	В
T35	Cherry	10	250	2	2	Υ	Fair	10-20	В
T36	Cherry	10	250	2	2	Υ	Fair	10-20	В
T37	Scots	10	250	2	2	Υ	Fair	10-20	В
T38	Scots	10	250	2	2 .	Υ	Fair	10-20	В
T39	N Spruce	10	250	2	2	Υ	Fair	10-20	В
T40	Cherry	10	250	2	2	Υ	Fair	10-20	В
T41	Scots	10	250	2	2	Υ	Fair	10-20	В
T42	Scots	10	250	2	2	Υ	Fair	10-20	В
T43	N Spruce	10	250	2	2	Υ	Fair	10-20	В
T44	Scots Pine	10	250	2	2	Υ	Fair	10-20	В
T45	ScotsPine	10	250	2	2	Υ	Fair	10-20	В
T46	Scots	10	250	2	2	Υ	Fair	10-20	В
T47	Cherry	10	250	2	2	Υ	Fair	10-20	В
T48	Scots	10	250	2	2	Υ	Fair	10-20	В
T49	Cherry	10	250	2	2	Υ	Fair .	10-20	В
T50	Cherry	10	250	2	2	Υ	Fair	10-20	В
T51	Cherry	10	250	2	2	Υ	Fair	10-20	В
T52	Cherry	10	250	2	2	Υ	Fair	10-20	В
T53	Cherry	10	250	2	2	Υ	Fair	10-20	В

T54	Cherry	10	250	2	2	Υ	Fair	10-20	В
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