



**Orchids Cottage
Dukes Hill
Woldingham
Surrey
CR3 7HB**

Landscape and Visual Impact Assessment

Appendix A - Drawings

Prepared by

Petro Harley Limited
Chartered Landscape Architects
The Studio
57 Lime Grove
New Malden
Surrey
KT3 3TP
T: 020 8949 0803

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Project No.878

Status: Final

Appendix A: Drawings

Figure 11: Site Location

Figure 12: Landscape Character

Figure 13: Zone of Visual Influence and Photographic Location Points

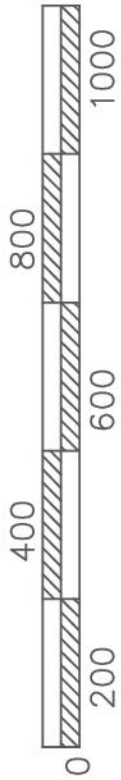
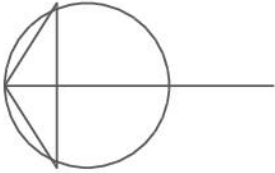
Figure 14: Landscape Strategy

Figure 15: Planting Plan



Key

Application Site

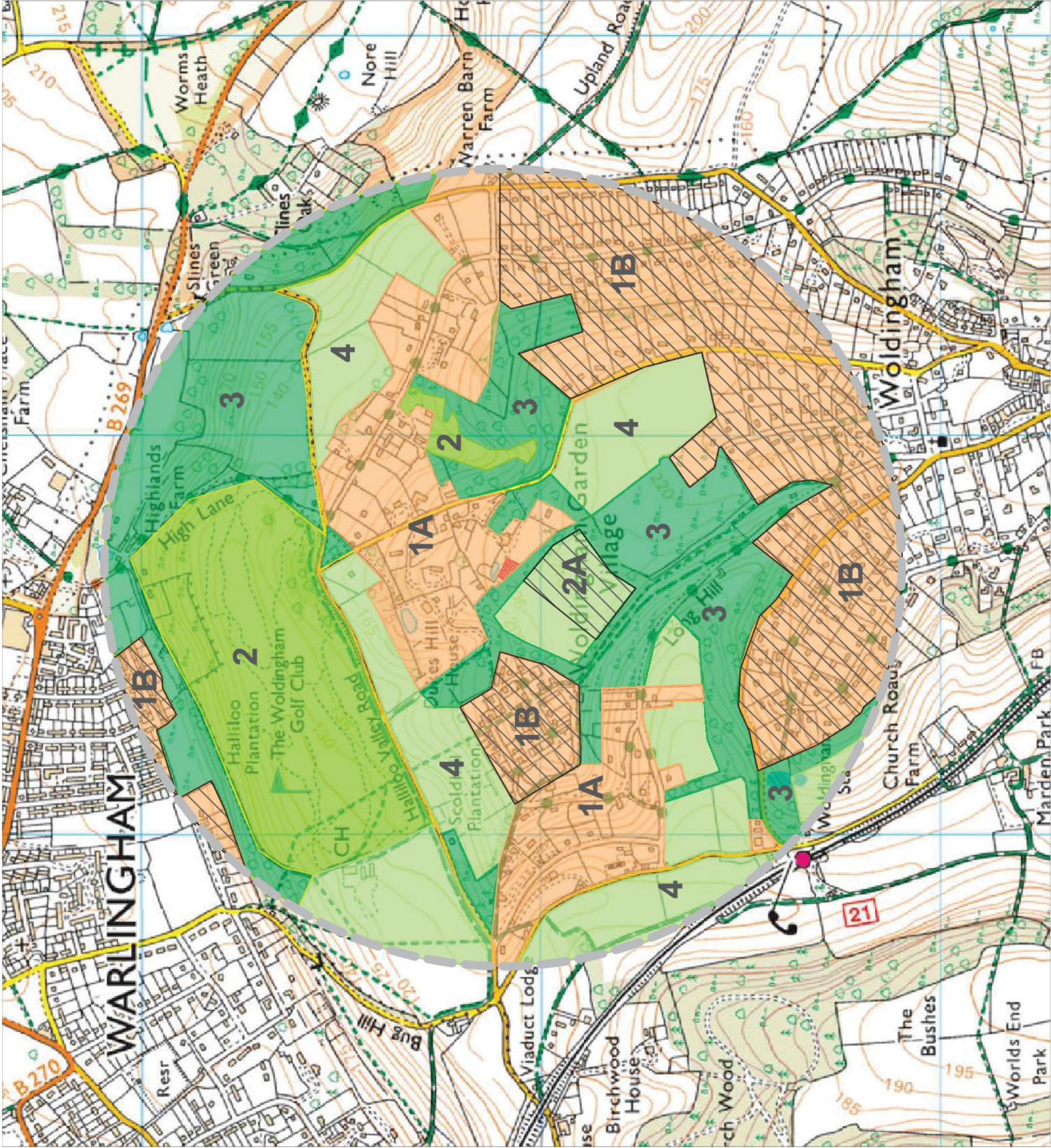


Petrow Harley Limited
Chartered Landscape Architects
The Studio 57 Lime Grove New Malden Surrey KT3 3TP
Tel: 020 8949 0803 email: mail@petrow-harley.com

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SCALE: 1:10,000@ A3
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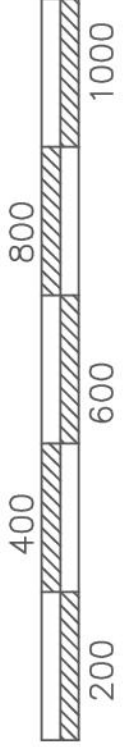
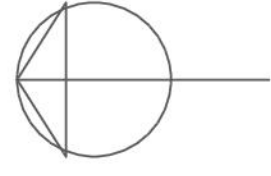
Figure 11
Site Location



Key
Landscape Character
Zones

- 1A Scatted Settlement
- 1B Consolidated Settlement
- 2A Recreational
- 2B Sports
- 3 Wooded Slopes
- 4 Agriculture/ Equestrian
- Application Site

Study Area



Petrow Harley Limited
Chartered Landscape Architects
The Studio 57 Lime Grove New Malden Surrey KT3 3TP
tel: 020 8949 0803 email: mail@petrow-harley.com

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Figure 12
Landscape Character

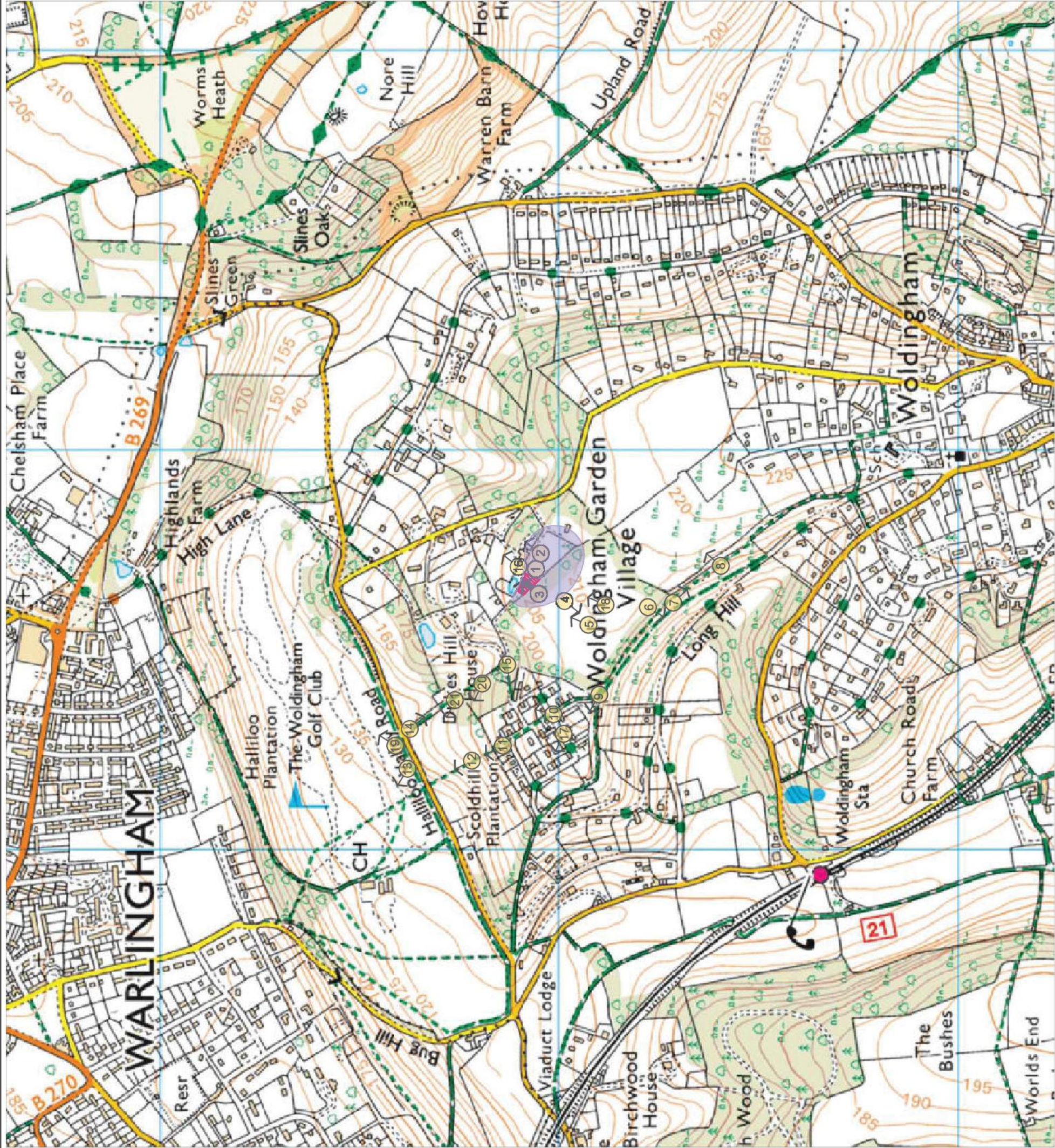


Figure 13
Photographic location points
and ZVI



SOFT LANDSCAPE SPECIFICATION NOTES

General: All soft landscape works are to be carried out in accordance with the latest editions of: BS 5837, BS 4285 and BS 7370-4. The existing soil and any imported soil required for the completion of the works is to be subject to a topsoil analysis and the report with any required amelioration to be carried out.

Topsoil depth: Shrub and hedge planting 450mm. Lawns 150mm.

General: All plant stock to conform to the standards set out in the National Plant Specification, to be sturdy, healthy and vigorous. Of good shape and without elongated shoots, grown in a suitable environment and hardened off. Free from pests, diseases, discoloration, weeds and physiological disorders. Have a balanced branch system and be true to name.

Plant Handling, Storage and Transportation: To accord with HTA "Handling and establishing landscape plants".

Preparation of Planting Beds: Prior to planting all topsoil to be dug over to a depth of 150mm within 2-3 days prior to planting when weather and ground is suitably dry. Leave to regular and even levels. 25mm above adjoining paving or kerbs. Remove all viable weeds and large stones exceeding 50mm.

Tree Planting

Trees to be planted in prepared pits 1200 x 1200 x 600mm deep.

The pit bottom is to be broken up to a depth of 150mm and to be planted at the same depth as grown in the container.

Plants are to be planted in pits 1200mm diameter and 600mm deep.

Planting in grass areas are to be provided with a 1200mm diameter area clear of turf and weeds.

Immediate after planting, all trees to be supported with a short double stakes and cross bar.

Planted trees are to be watered immediately after planting and to be checked at 1000mm above ground level and filled with cross bar to match stake.

To be secured on windward side of bar with cushioned tree ties secured firmly to bar.

Mulching: All trees to be mulched after planting with Ornamental Bark Mulch.

(Mulch) or equal approved to a depth of 75mm to form an area 1200 x 1200mm.

Immediately after planting water all trees to soil field capacity.

Shrub and Hedge Planting

To be planted in pits 150mm wider and deeper than container or roots when fully spread.

All pit bottoms to be broken up to a depth of 150mm. Incorporating soil ameliorant at 50g/m² and well consolidated.

Mulching: All shrub planted areas to be mulched with Ornamental Grade Mulch (Mulch) or equal approved to a depth of 75mm and watered to soil field capacity.

Turfing

Prior to laying turf or seedling all areas to be reduced to a fine, firm firm with good crumb structure.

Plants are to be laid with approved calibrated turf within 18 hours of delivery.

All lawn areas to be laid with approved calibrated turf within 18 hours of delivery.

Avoid laying in persistent cold, or drying winds, or when the soil is frost bound.

Turf to be laid off slabs with broken joints well bedded up.

All lawns to be watered to soil field capacity immediately after laying.

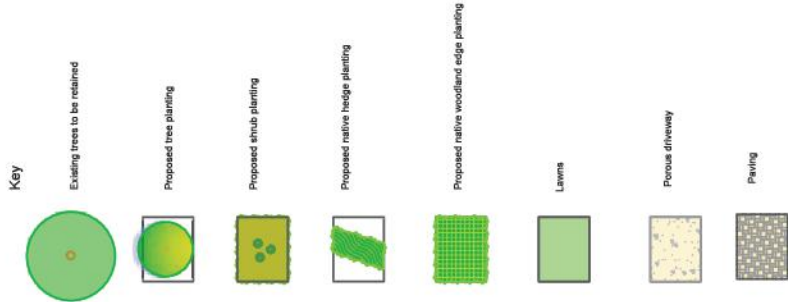


Figure 14
Landscape Strategy

878 Orchids Cottage Plant Schedule

Trees			
Number	Species	Specification	Density
185	Acer campestre	tpt :1+1: 60-80cm: C	3/m ²
50	Alnus glutinosa	tpt :1+1: 60-80cm: C	1/m ²
1	Betula pendula	Extra Heavy Standard: 3x: B: Clear Stem min. 200cm	Counted
63	Betula pendula	tpt :1+1: 60-80cm: C	1/m ²
50	Betula pubescens	tpt :1+1: 60-80cm: C	1/m ²
45	Carpinus betulus	Feathered: 4 brks: 2x: B	3/m ²
22	Crataegus monogyna	tpt :1+1: 60-80cm: C	1/m ²
555	Crataegus monogyna	tpt :1+1: 60-80cm: C	3/m ²
13	Populus tremula	tpt :1+1: 60-80cm: C	1/m ²
2	Prunus avium	Extra Heavy Standard: 3x: B: Clear Stem min. 200cm	Counted
38	Quercus petraea	cg :1+1: 60-80cm: C	1/m ²
1	Quercus robur	Extra Heavy Standard: 3x: B: Clear Stem min. 200cm	Counted
25	Quercus robur	cg :1+1: 60-80cm: C	1/m ²
13	Sorbus aucuparia	tpt :1+1: 60-80cm: C	1/m ²

Shrubs			
Number	Species	Specification	Density
14	Cornus alba 'Elegantissima'	80-100cm: 5L: Branched: 5 brks: C	3/m ²
4	Corylus avellana	tpt :1+1: 40-60cm: C	1/m ²
47	Ilex aquifolium	tpt :1+1: 40-60cm: C	3/m ²
47	Ligustrum vulgare	tpt :1+1: 40-60cm: C	3/m ²
10	Photinia x fraseri 'Red Robin'	60-80cm: 7.5L: Branched: 7 brks: C 1.5/m ²	3/m ²
30	Prunus laurocerasus 'Otto Luyken'	40-60cm: Bushy: 6 brks: RB	3/m ²
7	Prunus spinosa	tpt :1+1: 40-60cm: C	1/m ²
47	Rosa canina	tpt :1+1: 40-60cm: C	3/m ²
19	Salix caprea	tpt :1+1: 40-60cm: C	1/m ²
13	Salix cinerea	tpt :1+1: 40-60cm: C	1/m ²
47	Viburnum opulus	tpt :1+1: 40-60cm: C	3/m ²

Herbaceous			
Number	Species	Specification	Density
38	Alchemilla mollis	2L: Full Pot: C	3/m ²
16	Epimedium grandiflorum 'Rose Queen'	2L: Full Pot: C	3/m ²
9	Euphorbia griffithii 'Dixter'	2L: Full Pot: C	Counted
9	Geranium sanguineum	2L: Full Pot: C	4/m ²
7	Rudbeckia fulgida sullivanii 'Goldsturm'	2L: Full Pot: C	Counted



Planting Plan