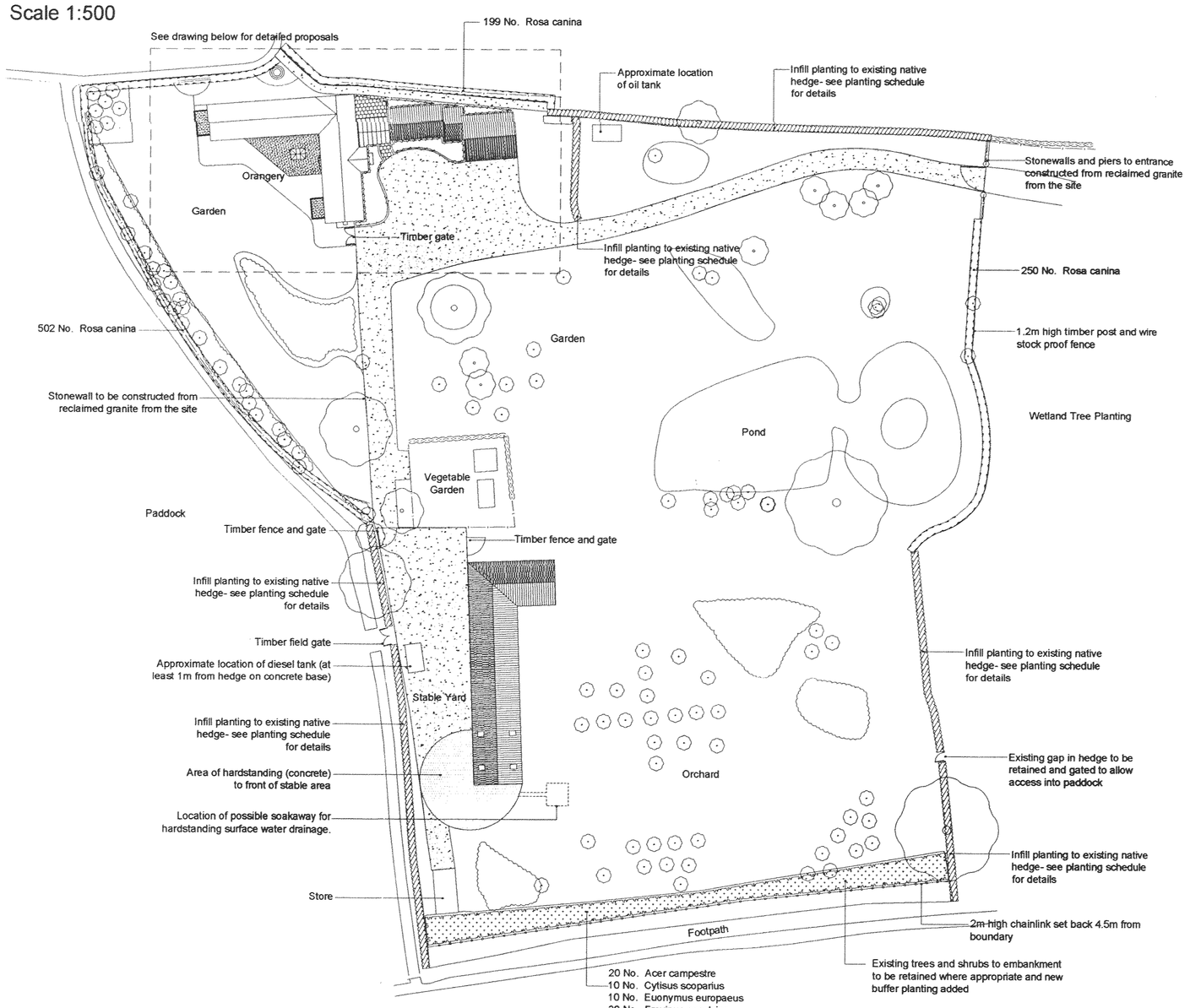
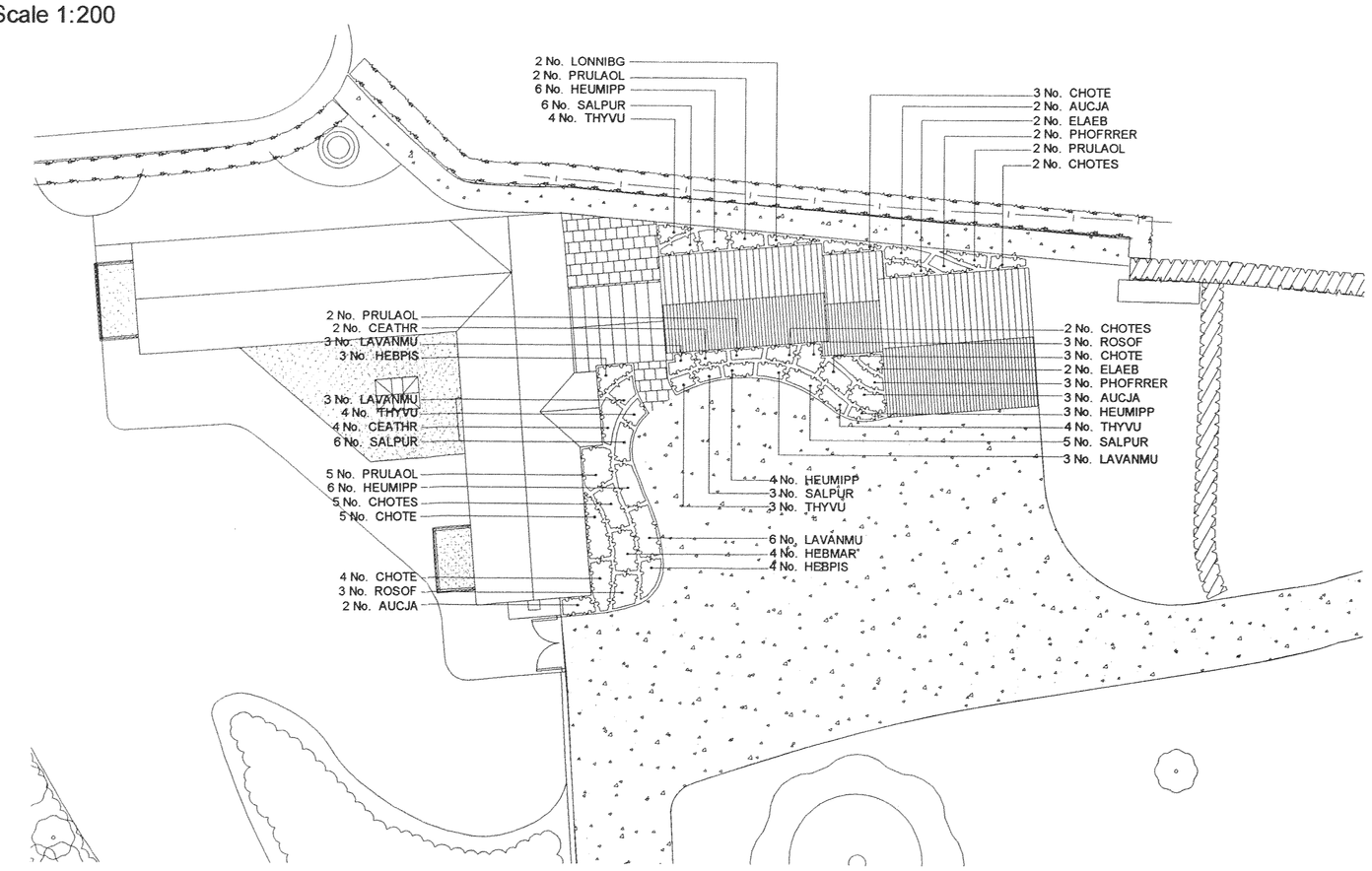
Landscape Proposals
Scale 1:500



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Detailed Landscape Proposals to House
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NOTE: These implementation and maintenance guidelines are for planning purposes only to indicate the level of workmanship to be specified and do not constitute a detailed specification.

1.0 GENERAL

All plants shall conform to BS 3936 and be in accordance with the National Plant Specification. Supplying nurseries shall be registered under the HTA Nursery Certification Scheme. All plants shall be packed and transported in accordance with the Code of Practice for Plant Handling as produced by CPSE. Planting shall not be carried out when the ground is waterlogged, frostbound or during periods of cold drying winds. All bare root stock shall be root dipped in an approved water-retaining polymer.
If the formation level is compacted it should be ripped through before topsoiling.
Recommended topsoil depths are 300mm for shrubs and 150mm for grass.

2.0 ORNAMENTAL SHRUBS AND TREES

2.1 Ground Preparation

Where necessary treat existing weeds with a glyphosate based herbicide and allow a suitable period as recommended by the manufacturer for this to take effect. A general purpose slow release fertiliser at the rate of 75gm/m2 and Tree Planting and Mulching Compost at the rate of 20litres/m2 are to be incorporated into the top 150mm of topsoil during final cultivations. All extraneous matter such as plastic, wood, metal and stones greater than 50mm in any dimension shall be removed from site.

2.2 Planting

Shrubs and hedges are to be set out as shown on the drawing and pit planted into the prepared soil at the specified centres with minimal disturbance to the rootball and well firmed in.

Trees are to be placed into the pits and backfilled with topsoil incorporating slow release fertilizer and Tree Planting and Mulching Compost as specified. Firm trees in well and secure with proprietary rubber tree ties and spacers.

Water in all trees and shrubs at the end of each day of planting.

Spread ornamental pine bark mulch to a depth of 75mm across all new ornamental planting areas, ensuring groundcover plants are not buried

2.3 Maintenance

The landscape contractor shall maintain all areas of new planting for a period of 12 months following practical completion. All stock deemed to be dead, dying or diseased within the defects period shall be replaced by the contractor at his own cost.

The site is to be visited monthly throughout the year to undertake the following operations.
Weed clearance : All planting areas are to be kept weed free by hand weeding or herbicide treatment.
Litter clearance : All litter is to be removed from planting beds.
Watering: Planting areas are to be brought up to field capacity at each visit and each tree is to receive 20 gallons.
Checking trees: All tree ties and stakes are to be checked and adjusted if too loose, too tight or if chaffing is occurring. Any broken stakes are to be replaced.
Formative pruning: Any damaged shoots/branches are to be pruned back to healthy wood. Plants are to be pruned in accordance with good horticultural practice to maintain healthy well-shaped specimens.

3.0 BUFFER PLANTING

3.1. Ground Preparation

The extent of the planting area shall be set out using 38x38x1200mm timber stakes at each change in direction and at a maximum of 50m intervals.

Either : for notch planting
All herbaceous material within the proposed planting area shall be sprayed out using an approved herbicide at least two weeks before planting and the ground shall be cultivated to a depth of 150mm.
or : for pit planting
A 900mm diameter circle shall be sprayed out at each planting station using an approved herbicide at least two weeks before planting.

3.2 Planting

All bare rooted stock is to be root dipped in water retaining polymer.

Proposed shrub edges to be planted on an informal 1m grid. To avoid straight lines each planting station can be moved by up to 300mm in any direction.

4.0 IMPLEMENTATION AND FUTURE MAINTENANCE

All proposed landscaping will be implemented during the planting season following completion of the construction works.

The soft landscaping scheme shall be maintained for a period of five years from the date of planting, with the the first year as detailed in Section 2.3 above being the responsibility of the landscape contractor. After this time the client will maintain the landscaping and any trees or shrubs which are dead, dying or diseased will be replaced using the species and sizes as detailed in the planting schedule.

PLANT SCHEDULE

LANDSCAPE BUFFER PLANTING (@ 1m Centres)

%	SPECIES	SUPPLY	SIZE(cm)	BREAKS
10%	Acer campestre	T 1+1	60-80	3
5%	Cytisus scoparius	2L	30-40	3
5%	Euonymus europaeus	T 1+1	60-80	2
15%	Fraxinus excelsior	T 1+1	60-80	2
15%	Ilex aquifolium	2L	40-60	3
10%	Ilex x altaclerensis 'Golden King'	3L	40/60	3
10%	Osmanthus x burkwoodii	3L	30-40	4
10%	Prunus laurocerasus 'Rotundifolia'	2L	40-60	2
5%	Rosa canina	T 1+1	40-60	3
15%	Quercus robur	T 1u1	60-80	2

To be planted at 1m centres on staggered rows with shrub and tree species randomly mixed in groups of 3,5 and 7.

T= Transplant

NATIVE HEDGE PLANTING (including infill)

%	SPECIES	SUPPLY	SIZE(cm)	BREAKS
15%	Corylus avellana	T 1u1	60-80	3
50%	Crataegus monogyna	T 1+1	60-80	3
10%	Ilex aquifolium	2L	30-40	3
20%	Prunus spinosa	T 1+1	60-80	3
5%	Rosa canina	T 1+1	60-80	3

Hedge to be planted in a double staggered row, rows to be 30cm apart with plants at 20cm centres, equating to 7 plants per linear metre. Plants to be protected as described within the planting notes. Species to be mixed randomly in groups of 3-5.

T= Transplant

BOUNDARY HEDGEROW

SPECIES	SUPPLY	SIZE(cm)	BREAKS
Rosa canina	T 1+1	60-80	3

Hedge to be planted in a double staggered row, rows to be 30cm apart with plants at 40cm centres, equating to 7 plants per linear metre. Plants to be protected as described within the planting notes.

T= Transplant

GENERAL NOTE FOR BUFFER PLANTING AND NATIVE HEDGEROWS - All planting to be in accordance with the Soft Landscape Specification. **TRANSPLANTS** to be supplied with clear spiral guards supported by a stout bamboo cane - **CONTAINER GROWN SHRUBS** to be supplied with solid green shelter guards supported using an appropriate stake attached to the inside of the guard using manufacturer's fixing method.

ORNAMENTAL SHRUB PLANTING (See Detailed Proposals)

REF	SPECIES	SUPPLY	SIZE (cm)	CENTRES (cm)
AUCJA	Aucuba japonica	3L	30-40	75
CEATHR	Ceanothus thyrsiflorus 'Repens'	3L	40-60	70
CHOTES	Choisya ternata 'Sundance'	3L	30-40	70
CHOTE	Choisya ternata	3L	30-40	75
ELAEB	Elaeagnus x ebbingei	3L	40-60	75
HEBPIS	Hebe pinguifolia'Sutherlandii'	3L	20-30	65
HEUMIPP	Heuchera micrantha 'Palace Purple'	2L	-	50
LAVANMU	Lavandula angustifolia 'Munstead'	3L	20-30	60
LONNIBG	Lonicera nitida 'Baggesen's Gold'	3L	30-40	70
PHOFRRER	Photinia x fraseri 'Red Robin'	3L	30-40	75
PRULAOL	Prunus laurocerasus 'Otto Luyken'	3L	30-40	70
ROSOF	Rosmarinus officalis	3L	30-40	75
SALOF	Salvia officinalis 'purpurascens'	2L	-	50
THYVU	Thymus vulgaris	2L	-	50

All planting to be in accordance with the Soft Landscape Specification.

KEY

Existing trees and vegetation

Proposed ornamental shrub planting
See inset for details.

Proposed natural stone paving

Proposed drive and vehicular access to be finished in natural gravel to match existing surface

Proposed hardstanding (concrete) to front of stable block

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Rev A: Drawing amended in line with cli ents comments. HF 26/02/08
Rev B: Drawing amended in line with cli ents comments. HF 04/09/09

Top Farm, Ratby
Landscape Proposals

Mr & Mrs Drummond

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Team HF/JG
21/02/2008
1:200 & 1:500 @A1

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