| REF NO. | TREES | Common name | Size in cm | Notes |
|---|---|---|---|---|
| T1 | Acer campestre | Field Maple | 10-12 | R.B , standard form |
| T2 | Betula pendula | Silver Birch | 12-14 | R.B , standard form |
| T3 | Carpinus betulus | Hornbeam | 16-18 | R.B , standard form |
| T4 | Crataegus monogyna | Hawthorn | 12-14 | R.B , standard form |
| T5 | Sorbus aria | Whitebeam | 16-18 | R.B , standard form |
| T6 | Alnus glutinosa | Alder | 12-14 | R.B , standard form |
| T7 | Salix alba | Willow | 12-14 | R.B , standard form |
| T8 | Tilia cordata | Lime | 14-16 | R.B , standard form |
| T9 | Malus sylvestris | Crab Apple | 10-12 | R.B , standard form |
| T10 | Populus tremula | Aspen | 14-16 | R.B , standard form |
| T11 | Fagus sylvatica 'Fastigiata' | Fastigiate Beech | 16-18 | R.B , standard form |
| T12 | Acer campestre 'Streetwise' | Fastigiate Field Maple | 10-12 | R.B , standard form |
| T13 | Prunus avium | Bird Cherry | 16-18 | R.B , standard form |
| T14 | Carpinus betulus 'Fastigiata' | Fastigiate Hornbeam | 12-14 | R.B , standard form |

| ORNAMENTAL SHRUBS | Size in cm | Root Condtion |
|---|---|---|
| | | Pot size (C) |
| SHRUBS AND HERBACEOUS | | |
| Achillea millefolium | 40-60cm | 10L |
| Aster var | 40-60cm | 5L |
| Bergenia cordifolia | 30-40cm | 5L |
| Euonymus alatas 'Compacta' | 30-40cm | 10L |
| Euonymus 'Gaiety' | 30-40cm | 10L |
| Geranium x oxonianum 'Wargrave Pink' | 30-40cm | 5L |
| Heuchera villosa 'Palace Purple' | 30-40cm | 5L |
| Hydrangea arborescens 'Annabelle' | 60-80cm | 10L |
| Lavandula angustifolia 'Hidcote' | 30-40cm | 10L |
| Liriope muscari | 30-40cm | 5L |
| Polystichum aculeatum | 30-40cm | 5L |
| Persicaria affinis | 30-40cm | 5L |
| Pennisetum alopecuroides 'Little Bunny' | 40-60cm | 5L |
| Polystichum polyblepharum | 30-40cm | 5L |
| Tiarella cordifolia | 30-40cm | 5L |
| Sedum spectabile | 30-40cm | 5L |
| Sarcoccoca hookeriana | 30-40cm | 5L |
| Skimmia japonica 'Rubella' | 40-60cm | 10L |
| Skimmia x confusa 'Kew Green' | 40-60cm | 10L |
| Spirea japonica 'Goldflame' | 40-60cm | 10L |
| Stachys byzantia | 30-40cm | 5L |
| Viburnum davidii | 40-60cm | 10L |
| Viburnum tinus 'Eve Price' | 60-80cm | 10L |

**NOTES:**

Preparation of Ground Flora Areas
Rubbish, concrete, metal, glass and decayed vegetation are to be removed and disposed of off site.
Stones with the largest dimension exceeding 75mm are to be removed from planting beds and disposed of off site.
Substances injurious to plant growth including subsoil, rubble, fuel and lubricants should be removed and disposed of off site.
Existing scrub and weed layer to be removed from site or chopped up to be incorporated during cultivation.
Move soil around site to create required levels. Levels to be agreed on site.
Control of 'weeds' by repeated applications of a herbicide (e.g. glyphosate) over the growing season and/or repeated cultivation to exhaust weeds (fallowing).
Unwanted vegetation can be cut back and removed from site or chopped up to be incorporated during cultivation.

Seed bed cultivation:
Cultivate the soil to 150mm depth to alleviate compaction, then rake or harrow and roll to produce a fairly fine, firm surface.
Finished seedbed should be firm enough to walk on without leaving impressions and be free of obstructions (e.g. large stones or bricks), and from deep ruts or ridges, due to future mowing requirements.
Use "stale seedbed technique" to address issue with annual weeds whose seeds will remain in the soil after clearance - i.e. once seedbed has been prepared, delay sowing seed mixture until after flush of weed seed germination has been killed (by spraying or shallow cultivation). Seedbed is now "stale" and has a reduced weed seed burden.
Note: Soil cultivation around established trees and hedges can be very damaging to tree and shrub roots - only surface treatments are safe here.

Sowing:
Seed sowing in August - September or March-April following preparation as set out above.
Seed Mix to be sown at a rate of 2-5g/m2 to allow an extended period of establishment with room for both fast growing grasses and slower germinating flower seeds.

Protection of Ground Flora areas:
Once seeded, all reasonable precautions shall be taken to ensure that pedestrian and other traffic does not cross areas ground flora during cultivation, seeding or establishment.

Seed bed cultivation:
All areas to be seeded are to be cultivated to create a well broken seed bed, forming a minimum tilth of 25mm which crumbles easily. Stones larger than 70mm in any dimension are to be picked and disposed of in a suitable manner.
All cultivation works are to be undertaken in late summer prior to the seed being sown.
If necessary, the cultivated subsoil should be sprayed with a suitable non-selective herbicide to control emerging weeds prior to seeding.

Preparation of Planting Beds
Rubbish, concrete, metal, glass and decayed vegetation are to be removed and disposed of off site.
Stones with the largest dimension exceeding 75mm are to be removed from planting beds and disposed of off site.
Substances injurious to plant growth including subsoil, rubble, fuel and lubricants should be removed and disposed of off site.
Remove any existing weed growth.
Areas of large root are to be grubbed up without undue disturbance of surrounding soil and adjacent areas.
All site preparation, planting and maintenance to comply with BS 4429.

Topsoil
All topsoil to be of good quality in accordance with BS 3882:2015. Depth for planting beds 450mm minimum, and for turf 150mm minimum.

Plants/Trees General
To be materially undamaged, sturdy, healthy and vigorous in condition.
To be of good shape without elongated shoots and characteristic of the species.
To be grown in a suitable environment in order to be fully hardy.
To be free from pests, discolouration, weeds and physiological disorders.
Budded or grafted plants to be bottom worked.
All trees, hedging, shrubs and plants to comply with BS 3936 specification for nursery stock.
Species will be true to name and of British origin/provenance where appropriate.
Do not substitute species, variety and form, or reduce the specified number/density of plants without prior agreement.
Note: sizes shown are minimum.
Read with drawings and reports by Arboricultural Consultant.
Do not plant within rainshadow under a roof overhang.
All planting to be watered as required immediately after planting
All new trees to be positioned in accordance with the requirements of Table A.1, BS5837:2012.
All new turf to be fine quality e.g. Festival by AllTurf or equivalent and laid in accordance with BS 3969 1998 + A1:2013.
Any works to existing trees to be carried out in accordance with the guidance set out in BS3998:2010.

Mulch
At completion carefully spread a general purpose mulch - prepared in accordance with PAS 100 - to an even depth of 5cm to all ornamental planted areas (sample supplier Green Tech Tel: 01423 332100)

Native Hedges and Woodland Planting
Native hedging and woodland whip plants to be protected from rabbits using rabbit guards.
To be kept free of weeds during establishment using secured mulch matting.
Bare root plants to be notch planted to depth of root collar in accordance with BS4428
Container grown plants to be planted to depth of original root collar in accordance with BS4428
All plants planted into mulch mats to be planted with appropriate long release fertiliser pellets (e.g. Osmocote Tel: 01282 873333), applied in accordance with the manufacturer's recommendations and directions.
Selective thinning for long term management to be undertaken every 5 to 7 years until woodland structure attained.

Tree Stakes
Stakes to be 65mm diameter tanalised softwood and pointed at one end. Top of stake to be 600mm above ground level and fixed to tree with 1 No suitable rubber tie. Stake to be firm in ground, position stake at time of planting.

**SCHEDULE OF IMPLEMENTATION**

The landscape works shall be carried out within 12 months from the date when building works are complete.

Bare root and rootballed stock to be planted within the winter planting season (October to March).
Seeding to be undertaken in Spring.
Trees and large stock plants to be planted first.

These seasons are subject to variation and timing should be clarified prior to planting in accordance with advice from the Horticultural Trades Association Tel: 0118 9303132

KEY & NOTES

- Existing Trees to be Retained
- Proposed Deciduous Trees - See schedule
- Proposed Coniferous Trees - 1.5-2m high feathered Pinus sylvestris R.B
- Proposed Mixed Native Hedge 1.5m high, B.R. (Corylus avellana 25%, Crateagus monogyna 40%, Prunus spinosa 10%, Rosa rugosa 25%) planted 5 per lin/m
- Proposed Low Yew Hedging max 0.7m high, planted 4no. per lin/m
- Proposed Shrub and Herbaceous Planting - See indicative schedule
- Lawn
- Wildflower Meadow Mix - 'Butterfly and Bee' Wildflower Seeds by Boston Seeds or similar approved
- Longer Grass
- Proposed 1.2m high, black powder coated metal Estate Railing
- Proposed Loose Gravel 10-20mm, 'Moonstone' or similar in Stabilising Grid
- Reclaimed Yard Cobbles (on site) Relaid
- Sawn and Tumbled Sandstone Setts, Zahra Beige Washed Drivesetts 150x RL to Parking Bays with 'Grey Mist' 200 x 100 Sandstone setts to centre, by All Green or similar approved.
- Sawn and Tumbled Sett Paving to Key Pedestrian Routes - 'Chartwell Stackers' 50x200mm x 40mm thick by All Green or similar approaved
- Sawn Sandstone Paving - Zahra Beige 600 x 900 x 30mm thick by All Green or similar approved
- Existing Hardstanding
- Existing Stone Wall
- Proposed Oak Framed Car Port over designated bays for the Main Barn (Roofing to compliment the barn)

Metres
01 02 03 04 05 10 15 20
SCALE 1:200

north

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DWG TITLE
FARM LANDSCAPE LAYOUT

PROJECT TITLE
Winkley Hall Farm

DRAWN BY. AC

CHECKED BY. MU

DATE. 11.2025

SCALE. 1:200@A1

WORK STAGE. PLANNING

CLIENT. Mr L Whittaker

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