

PLANTING SCHEDULE

Extra Heavy Standard Trees

Abbrev.	Name	Girth/Dia. cm	Height cm	Root Zone	Specification			m Ctrs	Number
B pe	Betula pendula	14-16	400-450	RB	3x; EHS; clear stem 175-200cm; 5 brks			Counted	2
P av	Prunus avium	14-16	400-450	B	3x; EHS; clear stem 175-200cm; 5 brks			Counted	1
Q r	Quercus robur	14-16	400-450	RB	3x; EHS; clear stem 175-200cm; 5 brks			Counted	1
					Sub-totals				4

Native Hedge

Abbrev.	Name	Girth/Dia. cm	Height cm	Root Zone	Specification	Mix %		m Ctrs	Number
A ca	Acer campestre		40-60	B	1+1; Transplant - seed raised	10			46
C be	Carpinus betulus		60-80	B	1+1; Transplant - seed raised	30			138
C av	Corylus avellana		60-80	B	1+2; Transplant - seed raised; branched; 3 brks	30			138
P sp	Prunus spinosa		60-80	B	1+1; Transplant - seed raised; branched; 2 brks	10			46
R fr	Rhamnus frangula		60-80	B	1+1; Transplant - seed raised; leader with laterals; 3 brks	10			46
V op	Viburnum opulus		40-60	B	1+1; Transplant - seed raised; branched; 2 brks	10			46
					Sub-totals	100%		0.5	460
Length m : No. of rows : Offset m		115	2	0.5					



OUTLINE SPECIFICATION:

GENERAL
All works to be in accordance all relevant British Standards and the Landscape Consultant's planting plans and specification (to be issued) and in compliance with the National Landscape Specification (NBS) 1998, latest revision.

SETTING OUT
All dimensions and levels should be checked and adjusted on site. Contractor responsible for care around all services. Do not scale from this drawing.

SITE PREPARATION
Building rubble in excess of 50mm dimension to be removed, compaction ripped 150mm deep or broken out by JCB back-actor leaving surface rough. Ensure free drainage.

TOPSOIL
Multipurpose topsoil BS:3882 medium loam, not more than slightly stoney, pH 5.7-7.5.
Depth 450mm all planting areas. 150mm to all other areas. Provide Declaration of Analysis of topsoil to Employer's Agent.

TOPSOIL - MEADOW
Specific purpose topsoil to BS:3882, low fertility. 150mm depth to be used. Supplier to provide certification of testing.

TREE PIT
75 mm deeper than root system and wide enough to accommodate roots when fully spread
Transplants 300mmØ x 300mm depth
Extra Heavy Standard 1200mmØ x 750mm depth

PREPARATORY HERBICIDE
Weed allowed to grow and treated with up to three applications of weed killer prior to cultivation or planting during the fallow period.

GRASSING
Grassing between April-October.
Cultivate to prepare seed bed. Finished seed bed levels 25mm above pavings and kerb edges. Stones pick to 25mm. Pre-seeding fertiliser 50g/m2. Grass mix chosen for low maintenance requirements:-

GRASS SEED MIX from DLF Trifolium Tel: 01386 791102:
LAWN 'Pro 50 Quality lawn' (with Ryegrass)

MEADOW MIX from Emorsgate.
EM5 mixture sown 4g/m2.

PLANTS
General
Plant material in accordance with the HTA's National Plant Specification 1997. All plants container grown, well formed and free from disease. Plant handling to CPSE Plant Handling Code.

Quality as supplied by:
Johnsons of Whitley Ltd, York YO26 8AQ. Tel: 01423 330234.
Or other nursery listed in the Horticultural Trades Association Nursery Certification Scheme.

Planting
Plant November to March.
Planting areas cultivated 150 mm deep and stone picked of material greater than 50mm. Plant material pit planted 300 x 300 x 200 minimum. Approved planting compost incorporated into the soil during planting.

Backfill mix	Enmag	P4	Compost
Transplants	35g	5g	10 litres
Extra Heavy Standard	75g	50g	75 litres

Backfill mix (30%) incorporated into topsoil (70%) during planting.

TREE STAKING
Extra Heavy Standard -Short Double Staking
Preserved softwood 100mm min diameter. Driven vertically 450mm into base of pit on either side. Cross bar - timber, as stake. Secured with rubber J Tom's 37.5mm wide standard nylon reinforced rubberbelt ref L2 ties including rubber spacer pads ref L1.

MULCH
Total cover coarse bark mulch to shrub areas, Melcourt Bark Nuggets 75mm deep.

AFTERCARE
24 months aftercare by planting contractor. Including grass and meadow cutting, weed, pest and disease control, pruning and watering. Weed control by residual herbicide or hand weeding as necessary to achieve a weed free condition. Watering in periods of drought to ensure establishment and continued thriving of planting.

DEFECTS LIABILITY
Twenty-four months on plant material and grass. Replacements in November in year of loss.

ONGOING MAINTENANCE
Continue to maintain for five years from completion of planting by hand weeding and spot treatment of weed killer to any weed in planted areas until plants close canopies. Replace failures for 5 years.

IMPLEMENTATION PROGRAMME:

First planting season following construction

LANDSCAPE MANAGEMENT:

Site Owner to implement 5-year management plan to cover the following regular, seasonal and annual maintenance operations:

Trees:
Water monthly April to September in periods of drought
Inspect trees annually in winter
Undertake formative pruning of young trees to encourage good growth and shape - As required.
Following strong winds, re-firm base and check tree stakes for stability. - As required
Check tree ties on new tree planting and replace/loosen/remove as necessary
Apply slow release fertiliser to base of each tree; 50g per new tree. - Annual, Mar-Apr

Meadow Grass
Cut twice annually in spring and autumn
Remove litter

Plant failures
Replace any dead plants in following planting season (Nov - Mar).

KEY:

- Existing Vegetation Retained
- Site boundary
- Specimen tree
- Mixed native hedgerow
- Ornamental planting mix
- Amenity grass
- Meadow grassland
- Tarmac
- 450x450mm concrete flag paving
- Retaining wall - refer to engineer's details
- 1.8m closeboard fencing mounted to retaining wall - refer to architect's details
- Existing fence retained
- Existing wall retained

FOR PLANNING

WEDDLES

MAIL@WEDDLES.CO.UK
WEDDLES.CO.UK
0114 250 1181
UNIT 4 WESTBROOK COURT
SHEFFIELD, S11 8YZ

Job BEN BANK ROAD, SILKSTONE COMMON

Title
LANDSCAPE MASTERPLAN

scale@A3	drawn	date	drawing number	revision
1:200	JM	MAR 25	1926-004	-