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.

TREE PIT: Feathered 600mmØ x 450mm depth
Light Standard 900mmØ x 600mm 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)'

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 Whixley 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

Shrubs	Enmag 35g	P4 5G	Compost	10 litres
Feathered	40g	15g		20 litres
Light Standard	50g	25g		50 litres
Extra Heavy Standard	75g	50g		75 litres

TREE STAKING: Feathered -Short Single Staking.
Short staked using Unilog painted black 75mm min diameter. Driven vertically 450mm on windward side into base of pit. Secured with rubber J Tom's 37.5mm wide standard nylon reinforced rubberbelt ref L2 ties including rubber spacer pads ref L1. Tie within 25mm of top of stake.
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.

IMPLEMENTATION PROGRAMME:
First planting season following construction
LANDSCAPE MANAGEMENT:
In accordance with accompanying Landscape and Ecological Management Plan (LEMP)

Ecological Enhancments

Please refer to Ecological plan 002A for all information

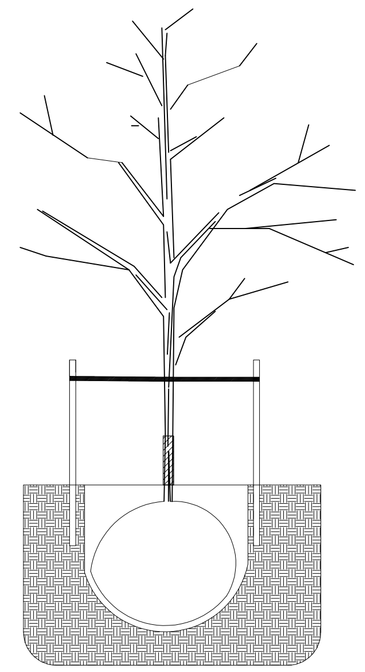


Boundary Treatments

BOUNDARY TREATMENT KEY:

Proposed timber fencing - TYPE A:
- Type: Post and Rail.
- Height: 1200mm with600mm mesh to front of fence .

Proposed timber fencing - TYPE B:
- Type: Close boarded.
- Height: 1830mm (6ft).



Tree Pit details to be read in conjunction with general notes on tree pit planting , all trees to be planted to a depth as set out in the notes , trees staked and banded as general notes with rabbit protection as set out in general notes

LANDSCAPING KEY:

Block Paving (Marshalls or simular)
- Colour – Charcoal.
- Sub Base – In strict accordance with structural engineers details.
- Stabilisation Grid – In strict accordance with manufacturers details.

Gravel (To be suitably compacted within stabilisation grid to allow wheelchair mobility):
- Colour – grey.
- Sub Base – In strict accordance with structural engineers details.
- Stabilisation Grid – In strict accordance with manufacturers details.

Decorative Gravel
- Colour – grey / brown mix.
- Sub Base – In strict accordance with structural engineers details.
- Stabilisation Grid – In strict accordance with manufacturers details.

Paving slabs (Sub Base - In strict accordance with enginners details):
- Manufacturer: Pavestone
- Colour: Raj Blend
- Type: Indian Sandstone. Size: 600 x 600mm.

Re- instated grass / turf.
- Cultivate soil, add organic compost then re-cultivate and level ground.
- Seed ground with grass. 2 x yearly add organic fertiliser to aid growth.
- Once established mow every 3-4 weeks.

Meadow grass

Wild flower / grass mix
Grass to be sown and maintained in accordance with the suppliers recommendations.
Wild flower seeds to be EM2 Standard General Purpose Meadow Mixture supplied by Emorsgate Seeds.A1m wide margin of the sward to be cut regularly to maintain a height of 30mm to provide a well kept edge to the bridleway , the remainder of the wild flower sward to be cut every couple of weeks in the growing season to a height of 40mm.

H1 Beech Hedge 80–100cm (double staggered row)

Name	Girth/Dia.m²	Height cm	Root zone	Specification	m Ctrs	No/m²	Area l/m	Number
Fagus sylvatica		80–100	B	1+2:Transplant – seed raised	0.5	4	29	

Mix A

Name	Girth/Dia.m²	Height cm	Root zone	Specification	Mix %	No/m²	Area m²	Number
Alchemilla mollis			2L	Full pot	30	3		Name
Geranium macrorrhizum			2L	Full pot	30	4		Name
Vinca minor	20–30D		2L	Several shoots : 3brks	40	3		
				Sub Totals	100%		10	

Trees Schedule

Abbrev.	Name	Girth/Dia.cm	Height cm	Root zone	Specification	Number
Qr	Quercus Robur	6 –8	180–220	RB		1
Bpe	Betula pendula	16 –18	400–450	RB	3x,EHS:clear stem min.200cm	1
Cbf	Carpinus Betulus	6–8	180–220	10L		1
Alam	Amelanchier Lamarckii	6–8	250–300	B	2x,LS:clear stem 100–175cm 3 brks	1
Sc	Salix caprea	6–8	250–300	B	2x,LS:clear stem 100–175cm 3 brks	1
Sari	Sorbus aria	6–8	250–300	B	2x,LS:clear stem 100–175cm 3 brks	1
Sjap	Styrax japonicus	6–8	150–175	12L	Feathered ; 5 brks	1
EXT	Existing Trees					

Native Shrub Mix (NSM)

Number	Height cm	Root zone	Specification	Mix%	No./m²	Number
Cornus sanguinea	40–60	B	1+1:transplant–seed raised:branched:2brks	10	3	
Crataegus monogyna	60–80	B	1+1:Transplant–seed raised	15	1	
Llex aquifolium	40–60	2L	Leaders with laterals	10	3	
Ligustrum vulgare	40–60	B	0/1:Cutting:branched:2brks	10	3	
Prunus spinosa	60–80	B	1+1:transplant–seed raised:branched:2brks	15	3	
Rosa arvensis	60–80	B	1+1:transplant–seed raised:branched:2brks	10	2	
Rosa canina	60–80	B	1+1:transplant–seed raised:branched:3brks	15	2	
Viburnum opulus	40–60	B	1+1:transplant–seed raised:branched:2brks	15	2	

REV AMENDMENTS

REV	AMENDMENT	DRN	DATE
A			

Richardson & Peat Ltd

PROJECT TITLE
Manor Farm Woodwalton
·
PE28 5YU

DRAWING TITLE
External landscaping plan

DRAWN	CHECKED	DATE	SCALE
MP	AG	19/11/24	1/200

JOB NUMBER	DRAWING NUMBER	REVISION
JOB NO.	001A.	-