

STANDARD TREE - PLANTING DETAIL  
SCALE: 1:20

- 1) 100x38mm section, treated softwood timber cross spar fixed to posts with galvanised nails.
- 2) Pressure impregnated turned timber stakes (min 75mm diameter)
- 3) Rubber strap and rubber spacer collar - strap overlapped and fixed to timber cross spar with galvanised clout headed nails
- 4) Plastic perforated pipe - Greenleaf RoofRain Metro or similar
- 5) Root ball
- 6) 300mm depth of topsoil in accordance with BS3882 with ameliorants in accordance with soil analysis
- 7) 500mm suitable loosed soil subsoil
- 8) 75mm amenity grade bark mulch with 100-120mm diameter clear area adjacent to tree bole
- 9) Raised edge to tree pit to retain mulch and precipitation
- 10) Watering tube
- 11) Root barrier located to protect services and hard surfaces as required
- 12) 1000x1000x800mm tree pit with the sides and bottom of pit to be broken up by forking prior to planting

Planting Schedule

Trees

Number	Species	Girth	Height	Height Y7 (+0.3m per Year)	Specification
9	Acer campestre	14-16cm	350-425cm	560cm	RB :3x Heavy Standard Clear Stem 175-200 :3/5 brks
4	Carpinus betulus	14-16cm	350-425cm	560cm	RB :3x Heavy Standard Clear Stem 175-200 :3/5 brks
10	Fagus sylvatica	14-16cm	350-425cm	560cm	RB :3x Heavy Standard Clear Stem 175-200 :3/5 brks
4	Malus domestica 'Anseif'	175-200cm	385cm		Half Standard M1111 rootstock Clear Stem 100-125cm :3 brks
2	Malus domestica 'Arlingham Schoolboys'	175-200cm	385cm		Half Standard M1111 rootstock Clear Stem 100-125cm :3 brks
5	Malus domestica 'Ben Lane'	175-200cm	385cm		Half Standard M1111 rootstock Clear Stem 100-125cm :3 brks
2	Malus domestica 'Box Kernef'	175-200cm	No Plot		Half Standard M1111 rootstock Clear Stem 100-125cm :3 brks
2	Malus domestica 'Chaxhill Red'	175-200cm	660cm		Half Standard M1111 rootstock Clear Stem 100-125cm :3 brks
1	Malus domestica 'Chaxhill Red'	175-200cm	385cm		Half Standard M1111 rootstock Clear Stem 100-125cm :3 brks
2	Malus domestica 'Elmore Pippin'	175-200cm	385cm		Half Standard M1111 rootstock Clear Stem 100-125cm :3 brks
4	Prunus padus	14-16cm	350-425cm	560cm	RB :3x Heavy Standard Clear Stem 175-200 :3/5 brks
2	Quercus robur	14-16cm	350-425cm	560cm	RB :3x Heavy Standard Clear Stem 175-200 :3/5 brks
18	Sorbus aucuparia	14-16cm	350-425cm	560cm	RB :3x Heavy Standard Clear Stem 175-200 :3/5 brks

Shrubs

Number	Species	Height	Specification	Density
207	Acer campestre	40-60cm	BR :1+1	0.3Cr Double Staggered at 0.5m offset
23	Ceanothus 'Blue Mound'	40-60cm	Bushy :5/6 brks	4/m <sup>2</sup>
23	Choisya ternata 'Sundance'	40-60cm	C :Bushy :5 brks	4/m <sup>2</sup>
34	Cornus sanguinea	40-60cm	BR :1+1; Transplant	1/m <sup>2</sup>
207	Cornus sanguinea	40-60cm	BR :1+1	0.3Cr Double Staggered at 0.5m offset
95	Corylus avellana	40-60cm	BR :1+1; Transplant	1/m <sup>2</sup>
65	Crataegus monogyna	40-60cm	BR :1+1; Transplant	1/m <sup>2</sup>
617	Crataegus monogyna	40-60cm	BR :1+1	0.3Cr Double Staggered at 0.5m offset
23	Elaeagnus ebbingei 'LimeLight'	40-60cm	Branched :5 brks	4/m <sup>2</sup>
34	Euonymus europaeus	40-60cm	BR :1+1; Transplant	1/m <sup>2</sup>
207	Euonymus europaeus	40-60cm	BR :1+1	0.3Cr Double Staggered at 0.5m offset
333	Fagus sylvatica	60-80cm	BR :1+1	0.3Cr
5	Hebe 'White Gem'	30-40cm	C :Bushy :5 brks	4/m <sup>2</sup>
20	Ilex aquifolium	40-60cm	Leader With Laterals	1/m <sup>2</sup>
50	Lavandula angustifolia 'Hidicola'	10-20cm	C :Bushy :3/5 brks	5/m <sup>2</sup>
25	Lonicera nitida 'May Green'	40-60cm	C :Bushy :6 brks	4/m <sup>2</sup>
207	Malus sylvestris	40-60cm	BR :1+1	0.3Cr Double Staggered at 0.5m offset
23	Phormium 'Sundowner'	60-80cm	Triple crown	4/m <sup>2</sup>
34	Prunus spinosa	40-60cm	BR :1+1; Transplant	1/m <sup>2</sup>
207	Prunus spinosa	40-60cm	BR :1+1	0.3Cr Double Staggered at 0.5m offset
207	Rhamnus cathartica	40-60cm	BR :1+1	0.3Cr Double Staggered at 0.5m offset
20	Rosa carina	40-60cm	BR :1+0; Seeding; branched	1/m <sup>2</sup>
20	Salix caprea	40-60cm	C :Branched :3 brks	1/m <sup>2</sup>
207	Sambucus nigra	40-60cm	BR :1+1	0.3Cr Double Staggered at 0.5m offset
35	Sarcococca humilis	20-30cm	C :Bushy :6 brks	4/m <sup>2</sup>
35	Viburnum davidii	20-30cm	C :Bushy :3 brks	4/m <sup>2</sup>
20	Viburnum opulus	40-60cm	BR :1+1; Transplant	1/m <sup>2</sup>
23	Viburnum opulus 'Compactum'	40-60cm	Bushy :5/6 brks	4/m <sup>2</sup>
39	Vincetoxicum 'Alba'	Several shoots :3/5 brks		4/m <sup>2</sup>

Herbaceous

Number	Pot Size	Species	Specification	Density
27	2L	Tiarella cordifolia	C	4/m <sup>2</sup>

Conifers

Number	Species	Height	Height Y7 (+0.3m per Year)	Specification	Density
14	Taxus baccata	175-200cm	385cm	4x leaders; feathered to base	Counted

Bulbs

Number	Species	Specification	Density
22	Allium giganteum	Grade 18/20	5/m <sup>2</sup>
9	Allium schoenoprasum	Grade 4/5	5/m <sup>2</sup>
11	Galanthus nivalis	Grade 5/6	5/m <sup>2</sup>

Ferns

Number	Species	Pot Size	Specification	Density
20	Asplenium scolopendrium	2L	Full Pot	4/m <sup>2</sup>
27	Matteuccia struthiopteris	3L	Full Pot	4/m <sup>2</sup>
20	Polypodium vulgare	2L	Full Pot	4/m <sup>2</sup>



Timber post and rail fences to protect buffer planting

Existing dry stone wall to be rebuilt where required

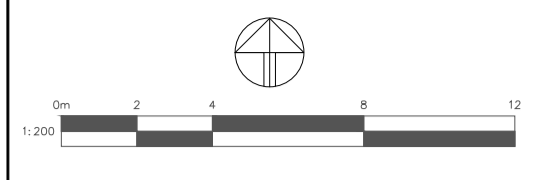
Timber five bar gate for access to paddock

Timber pedestrian gate for maintenance access

Timber pedestrian gate min width 1.2m

Timber five bar gate for maintenance access to fenced off woodland buffer

Bat House - to ecologists specification



- Application Boundary
- Retained Tree
- Proposed Tree
- Proposed Native Hedgerow
- Proposed Species Rich Short Grass
- Proposed Meadow Grass
- Proposed Native Scrub
- Proposed Grid Stabilized Cotswold Chippings
- Proposed Cotswold Stone Chippings
- Proposed Block Paving
- Proposed Grasscrete Surface
- Proposed Dry Stone Walls
- Proposed Spot Height

Revisions:

Rev	Date	Details	By	DA
P12	20.09.2024	Unit 1 adjusted to allow street access	JW	MD
P11	23.07.2024	Overall master plan and BTO area added	JW	MD
P10	15.07.2024	ENG measurements added	JW	MD
P09	08.06.2024	Consultation added	JW	MD
P08	12.04.2024	Fence added to define buffer area	JW	MD
P07	02.01.2024	Unit walls reduced and minor amended	JW	MD
P06	09.12.2023	Barn layout added	JW	MD
P05	08.12.2023	Further layout adjustments	JW	MD
P04	05.12.2023	Layout updated	JW	MD
P03	01.12.2023	Layout updated	JW	MD
P02	11.11.2023	Layout updated	JW	MD
P01	18.10.2023	Final issue	JW	MD

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Mackenzie Miller

Template Gating

Soft Landscape Plan

Comment

NUMBER	STATUS	TITLE	DATE	BY	CHKD	REVISED	DATE
2167	DLA	DR	L	013	P12		

DAVIES LANDSCAPE ARCHITECTS

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