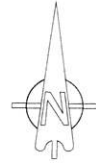


boundary treatment

- F1. 1.2m treated timber square post and 2 rail fence system with galvanised Stock Mesh affixed for boundary pet security.
- F2. 1.8m Closeboard fence system of treated timber with timber posts and gravel boards.
- F3. 1.0m Stock fence of treated round timber posts with galvanised Stock Mesh affixed



ECOLOGICAL ENHANCEMENT
HEDGE-ROES: A hedgerow route should be incorporated into the development site, positioned in a shady corner.

1 No. Acer campestre subsp. Elm (1:350-450) 12-14 Std

3 No. Pittosporum tenuifolium 'Gold Ball'
5 No. Sedum telephium 'Matrona'
5 No. Stipa tenuissima
7 No. Ceanothus 'Indigo' (Siskiyou Pink)
7 No. Erythronium 'Bower's Mauve'
7 No. Alchemilla mollis
40 No. Gladiolus 'Munich'
7 No. Allium 'Purple Sensation'

ECOLOGICAL ENHANCEMENT
Installation of 1 No. insect boxes (Beehive Clay and Reed Insect Box or similar) will be installed within the planted areas to increase available nesting opportunities for insects. The boxes should be installed close to vegetation in a sheltered, sunny position where possible.

ECOLOGICAL ENHANCEMENT - LOG/BRASH-PILE
Installation of 1 No. insect boxes (Beehive Clay and Reed Insect Box or similar) will be installed within the planted areas to increase available nesting opportunities for insects. The boxes should be installed close to vegetation in a sheltered, sunny position where possible.

ECOLOGICAL ENHANCEMENT - BIRD BOXES
Installation of 2 No. insect boxes (Beehive Clay and Reed Insect Box or similar) will be installed within the planted areas to increase available nesting opportunities for insects. The boxes should be installed close to vegetation in a sheltered, sunny position where possible.

ECOLOGICAL ENHANCEMENT
Installation of 2 No. insect boxes (Beehive Clay and Reed Insect Box or similar) will be installed within the planted areas to increase available nesting opportunities for insects. The boxes should be installed close to vegetation in a sheltered, sunny position where possible.

ECOLOGICAL ENHANCEMENT
New UK native standard trees will be incorporated into the soft landscaping scheme. These trees will provide additional foraging potential for birds and other wildlife. The use of native trees will reduce the time and cost of planting and provide a more sustainable and long-lasting landscape.

EXISTING HEDGEROW

0 1m 2m 3m 4m 5m
SCALE 1:100 @ A0

PLANT SCHEDULE

Trees
Planted at marked position each with two post and timber support installed with air strapping and clear spiral root guard.
Multi-stem trees planted at marked position each with a single timber stake driven at 45° and installed with Air strapping.

QUANTITY	SPECIES	HEIGHT cm	GIRTH cm	FORM	TYPE
1 No.	Acer campestre Elm	350-450cm	12-14cm	Std	CG
2 No.	Malus Evereste	350-450cm	12-14cm	Std	CG
1 No.	Prunus cerasifera 'Nagai'	350-450cm	12-14cm	Std	CG
3 No.	Cornus alba	250-350cm	10-12cm	Std	CG

UK NATIVE MIX SPECIES HEDGE - Total length of mixed hedge throughout the scheme 105 km
Double staggered row - 5 per metre for bare root stock. All whip planting to be installed with Mini Rainbow Treebees.
Biodegradable Vole Spiral Guard and 900mm canes with the exception of the aqueduct and Tawit baccata which should be installed with plastic mesh guard and sawn timber stake. Drilled with 75mm organic bark mulch each at base.

PERCENTAGE	QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE
20%	105 No.	Acer campestre	60-80	-	BR
30%	158 No.	Crataegus monogyna	60-80	-	CG
5%	26 No.	Rosa rugosa	30-40	28	CG
20%	105 No.	Malus sylvestris	60-80	-	BR
5%	26 No.	Rosa canina	40-60	-	BR
20%	105 No.	Taxus baccata	30-40	28	CG
Total 525 No.					
(Double staggered row - 5 per metre)					

QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE	SPACING
65 No.	Alchemilla mollis	20-30	28	CG	400
15 No.	Bergenia cordifolia 'Siberica'	20-30	28	CG	400
47 No.	Erythronium 'Bower's Mauve'	20-30	28	CG	600
7 No.	Heuchera 'Caramel'	15-20	28	CG	400
7 No.	Heuchera 'Plum Pudding'	15-20	28	CG	400
13 No.	Hydrangea paniculata 'Little Lime'	30-40	28	CG	600
37 No.	Lavandula angustifolia 'Munstead'	20-30	28	CG	400
38 No.	Ceanothus 'Indigo' (Siskiyou Pink)	15-20	28	CG	400
22 No.	Ceanothus 'Whispering Butterflies'	15-20	28	CG	400
5 No.	Camellia 'Burford'	30-40	28	CG	600
15 No.	Pittosporum tenuifolium 'Gold Ball'	30-40	28	CG	600
1 No.	Pittosporum tenuifolium 'Tom Thumb'	30-40	28	CG	800
14 No.	Rosa Kent	30-40	28	CG	600
27 No.	Sedum telephium 'Matrona'	20-30	28	CG	600
28 No.	Stachys byzantina 'Big Ears'	15-20	28	CG	400
21 No.	Veronica bonariensis 'Lollipop'	20-30	28	CG	400
32 No.	Veronica alba	20-30	28	CG	600

QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE	SPACING
18 No.	Anemone 'Lesquerella'	40-60	28	CG	800
7 No.	Carex diuturna	20-30	28	CG	600
5 No.	Luzula sylvatica	20-30	28	CG	400
28 No.	Stipa tenuissima	15-20	28	CG	600

QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE	SPACING
23 No.	Dryopteris erythrosora 'Brilliant'	30-40	28	CG	600

QUANTITY	SPECIES	TYPE	SPACING
134 No.	Allium 'Purple Sensation'	Bulb	Randomly scattered
200 No.	Gladiolus 'Munich'	Bulb	Randomly scattered

GRASSWORKS SCHEDULE

GENERAL LANDSCAPE TURF

Pic Turf 3 (With Ryegrass) - DLF TRIFOLIUM or similar approved
30% St. Pauli - perennial ryegrass
45% Ryegrass - strong creeping red fescue
25% Waverley - creeping fescue

WILDFLOWER GRASS MEADOW

Product code: Meadowscape Pro-Landscaping-34 - WILDFLOWER TURF LTD
(wildflower - wildflowerturf.co.uk)

Mix made up of 34 UK native wildflowers and grasses, minimum 75% wildflowers.

(NO) REGULAR MANAGEMENT OF GRASSLAND PROPOSED

Wildflowers - 75%	Latin name	Common name
Autumn Hawkbit	(Scorzoneroides autumnalis)	
Batwing	(Stachys officinalis)	
Brilliant Trefoil	(Lotus corniculatus)	
Bladder Campion	(Silene vulgaris)	
Cats Ear	(Hypochaeris radicata)	
Common Knapweed	(Centaurea nigra)	
Common Sorrel	(Rumex acetosella)	
Common Vetch	(Vicia sativa ssp. sativa)	
Common Toadflax	(Linaria vulgaris)	
Cowslip	(Primula veris)	
Faith Scabious	(Knautia arvensis)	
Great Hawkbit	(Leontodon hyssopus)	
Lady's Bedstraw	(Galium verum)	
Meadow Buttercup	(Ranunculus acris)	
Meadow Cranebill	(Geranium pratense)	
Meadowweet	(Aporosa ulmaria)	
Muski Malva	(Malva moschata)	
Onion Grass	(Leucanthemum vulgare)	
Perforate St. John's Wort	(Hypericum perforatum)	
Ragged Robin	(Lychnis flos-cuculi)	
Red Campion	(Silene dioica)	
Redwort Plantain	(Plantago lanceolata)	
Salad Burnet	(Sanguisorba minor)	
Self-Heal	(Prunella vulgaris)	
Thrift Vetch	(Vicia cracca)	
Wild Card	(Caucus caryota)	
Wild Marjoram	(Origanum vulgare)	
Wild Red Clover	(Trifolium pratense)	
White Campion	(Silene latifolia)	
Yarrow	(Achillea millefolium)	
Yellow Rattle	(Rhynchospora minor)	
Grasses - 25%	Latin name	Common name
Orchard Grass	(Cynodon dactylon)	
Sheep's Fescue	(Festuca ovina)	

REV.A - MODS/ADDITIONS 10/02/2026

FOR
MR & MRS A.DAWSON

SITE
TOWNHOUSE FARM,
CHURCH LANE,
ARDINGLY,
RH17 6UR

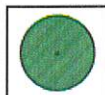
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PROPOSED DWELLING
LANDSCAPING, PLANTING &
BIOLOGICAL ENHANCEMENT
DETAILS

SCALE
1:100
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12/25

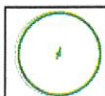
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REV A

KEY soft landscape



EXISTING RETAINED TREES

Retained trees and canopy boundary of existing trees, shrubs & hedges as positioned following topographical survey of the existing site & arboricultural survey



PROPOSED TREE PLANTING

Standard tree planting proposed. Minimum 600mm depth of specific purpose free draining topsoil to BS 3882:2015 for tree planting

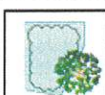
[see Planting Schedule for further details]



PROPOSED TREE PLANTING

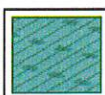
PROJECTED CANOPY AT 25 YEARS FROM PLANTING

Proposed canopy radius and canopy m² shown by dashed line



PLANTING BEDS

Native & Ornamental planting to include species of value to wildlife & pollinators, including species for foraging bat habitat. Minimum 450mm depth of specific purpose free draining topsoil to BS 3882:2015 for shrub planting etc. [see Planting Schedule for further details]



HEDGE PLANTING - MIXED UK NATIVE SPECIES

Staggered double rows. 5 plants per linear metre for bareroot stock. 4 plants per linear metre for staggered double row container grown stock. Minimum 450mm depth of BS 3882:2015 for hedge planting

[see Planting Schedule for further details]



GRASSWORKS - PROPOSED LANDSCAPE TURF

Areas of proposed amenity grass turf installed upon a minimum of 150mm depth of specific purpose free draining topsoil to BS 3882:2015. Soil leveled and prepared to a fine tilth prior to turf laying

[see Planting Schedule for further details]

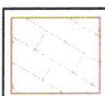


GRASSWORKS - PROPOSED WILDFLOWER GRASS SWATH

[Wildflower Turf - Meadowscape Pro™ system]
Meadowscape Pro-Landscape-34 Area: **110 m²**. Mix made up of 34 UK native wildflowers and grasses, minimum 75% wildflowers.

[see Planting Schedule for further details]

hard landscape



HARD LANDSCAPE - PROPOSED NATURAL STONE PAVING FOR PATHWAYS & TERRACE AREAS - SANDSTONE [NON PERMEABLE]

Finish: Buff colour

Unit: 600 x 400 x 20mm

Laid: Staggered

Build-ups & Specification to project engineers specification

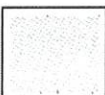


HARD LANDSCAPE - PRIVATE DRIVEWAY

RHINESTONE PAVING



CLAY PAVIA PATH



HARD LANDSCAPE - GRANITE SETT THRESHOLDS & EDGE

Proposed granite sett threshold

Build-ups & Specification to project engineers specification

boundary treatment



F1. 1.2m treated timber square post and 2 rail fence system with galvanised Stock Mesh affixed for boundary pet security.



F2. 1.8m Closeboard fence system of treated timber with timber posts and gravel boards



F3. 1.0m Stock fence of treated round timber posts with galvanised Stock Mesh affixed



G2. Treated timber 5 Bar Gate - 6ft. Double [green timber]

All works to conform to

BS 5837:2012 Trees in relation to design, demolition and construction. Plus conforming to arboricultural method statements.

BS 4428:1989 Code of practice for general landscape operations (excluding hard surfaces)

BS 8545:2014 Trees: from nursery to independence in the landscape. Recommendations

ASTM D5268 - 13

Standard Specification for Topsoil Used for Landscaping Purposes

NOTE:

This drawing indicates design arrangement only. All works to be undertaken in accordance with best practice and all current BS & Building Regulations. Do not scale from drawing. Use figured dimensions only after checking.

Drawing to be printed and read in colour only.