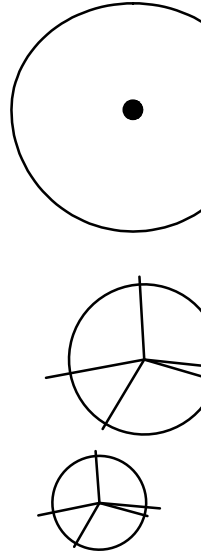




PLANTING SCHEDULE FOR ALL PLANTING SHOWN ON DRAWING 23_342_101, 102, 103 & 104



Existing vegetation
Existing trees and hedges to be retained and protected.
Refer to the arboricultural report for details of existing trees, arboricultural impact assessment and proposed tree protection plan.

Tree planting
1m3 pit - 1.1m by 1m deep. Prior to backfilling base and sides of pit/ trench/ bed to be broken up to an additional depth of 150mm to facilitate drainage. Backfill with site won topsoil with an additional 200mm of PAS 100 compost and slow release fertilizer: ENMAAG CRF at 50g per m2 and finish worked surface with 50mm bark mulch cover.

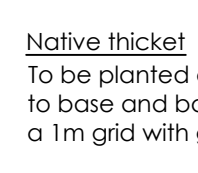
SPECIES	SPECIFICATION	ROOT
Acer campestre	14-16cm girth, 4.0-4.5m height, BHS, 1.8-2.1m clear stem	RB/CG
Acer campestre 'Eclair'	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Betula albosinensis 'Fascination'	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Betula pendula	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Carpinus betulus 'Trans Fontaine'	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Liquidambar styraciflua	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Malus sylvestris	8-10cm girth, 2.5-3.0m height, Standard, 1.5-2.0m clear stem	RB/CG
Malus 'Evereste'	8-10cm girth, 2.5-3.0m height, Standard, 1.5-2.0m clear stem	RB/CG
Prunus avium	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Prunus avium 'Plena'	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Prunus padus	8-10cm girth, 2.5-3.0m height, Standard, 1.5-2.0m clear stem	RB/CG
Prunus sargentii	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Pyrus calleryana 'Chanticleer'	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Pyrus communis	8-10cm girth, 2.5-3.0m height, Standard, 1.5-2.0m clear stem	RB/CG
Quercus robur	14-16cm girth, 4.0-4.5m height, BHS, 1.8-2.1m clear stem	RB/CG
Salix alba	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Sorbus aucuparia	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Sorbus aucuparia 'Cardinal Royal'	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG
Tilia cordata	14-16cm girth, 4.0-4.5m height, BHS, 1.8-2.1m clear stem	RB/CG
Ulmus 'New Horizon'	10-12cm girth, 3.0-3.5m height, SS, 1.7-2.0m clear stem	RB/CG

Native mixed species hedge
To be planted in cultivated beds 450mm deep. Prior to backfilling add in 50mm PAS 100 compost to base and backfill with site won topsoil adding slow release fertilizer: ENMAAG CRF at 50g per m2. Transplants to be planted in a double staggered row, 7 plants per metre. Rows 450mm apart.

SPECIES	SIZE / TYPE	%
Acer campestre	1+1 60-80 Transplant	10%
Cornus sanguinea	1+1 60-80 Transplant	10%
Cornus ovata	1+1 60-80 Transplant	10%
Cornus ovata	1+1 60-80 Transplant	10%
lex aquilinum	3L 40-60cm	5%
Rosa carolina	1+1 60-80 Transplant	5%
Viburnum opulus	1+1 60-80 Transplant	5%

Single species ornamental hedge
To be planted in cultivated beds 450mm deep. Prior to backfilling add in 50mm PAS 100 compost to base and backfill with site won topsoil adding slow release fertilizer: ENMAAG CRF at 50g per m2. Finish surface with 50mm bark mulch cover.

SPECIES	SIZE / TYPE	ROWS	PLANTS PER M
Carpinus betulus	1+1 80-100 Transplant	Double staggered	7
Reagynus x eboracensis	40-60cm SL container	Single	4
Euonymus japonicus 'Green Rock'	40-60cm SL container	Single	4
Euonymus japonicus 'Jean Hughes'	40-60cm SL container	Single	4
Escallonia 'Apple Blossom'	40-60cm SL container	Single	4
Lonicera nitida 'Terre'	40-60cm SL container	Single	4
Prunus laetifolia	30-40cm SL container	Single	4
Viburnum tinus 'Eve Price'	40-60cm SL container	Single	4



Native thicket
To be planted on 1m grid in cultivated beds 450mm deep. Prior to backfilling add in 50mm PAS 100 compost to base and backfill with site won topsoil adding slow release fertilizer: ENMAAG CRF at 50g per m2. Planted on a 1m grid with groups of 5-9 of the same species planted together.

SPECIES	SIZE / TYPE	%
Acer campestre	1+1 60-80 Transplant	15%
Cornus sanguinea	1+1 60-80 Transplant	25%
Corylus avellana	1+1 60-80 Transplant	25%
lex aquilinum	3L 40-60 container	15%
Rosa carolina	1+1 60-80 Transplant	10%
Viburnum opulus	1+1 60-80 Transplant	10%

Wall Woodland
To be planted on 1m grid in cultivated beds 450mm deep. Prior to backfilling add in 50mm PAS 100 compost to base and backfill with site won topsoil adding slow release fertilizer: ENMAAG CRF at 50g per m2. Planted on a 1m grid with groups of 5-9 of the same species planted together.

SPECIES	SIZE / TYPE	%
Alnus glutinosa	1+1 60-80 Transplant, BR	15%
Betula nigra	1+1 60-80 Transplant, BR	20%
Betula pubescens	1+1 60-80 Transplant, BR	30%
Cotoneaster monogyna	1+1 60-80 Transplant, BR	20%
Euonymus europaeus	1+2, Branched, BR	10%
Salix viminalis	1+1 60-80 Transplant, BR	5%

Native Woodland understory shrubs
Understorey shrubs to be planted on 1m grid in cultivated beds 450mm deep. Prior to backfilling add in 50mm PAS 100 compost to base and backfill with site won topsoil adding slow release fertilizer: ENMAAG CRF at 50g per m2. Planted on a 1m grid with groups of 5-9 of the same species planted together. Native trees to be planted at 5m centres with 1m3 pit - 1.1m by 1m deep. Prior to backfilling base and sides of pit/ trench/ bed to be broken up to an additional depth of 150mm to facilitate drainage. Backfill with site won topsoil with an additional 200mm of PAS 100 compost and slow release fertilizer: ENMAAG CRF at 50g per m2 and finish worked surface with 50mm bark mulch cover.

NATIVE UNDERSTOREY SHRUB SPECIES	SIZE / TYPE	%
Acer campestre	1+1 60-80 Transplant	15%
Cornus sanguinea	1+1 60-80 Transplant	25%
Cornus ovata	1+1 60-80 Transplant	25%
lex aquilinum	3L 40-60 container	15%
Rosa carolina	1+1 60-80 Transplant	10%
Viburnum opulus	1+1 60-80 Transplant	10%

NATIVE FEATHERED TREE SPECIES
Acer campestre 1.8-2.1m height, feathered, well furnished with lateral roots to base
Betula pendula 1.8-2.1m height, feathered, well furnished with lateral roots to base
Carpinus betulus 1.8-2.1m height, feathered, well furnished with lateral roots to base
Sorbus aucuparia 1.8-2.1m height, feathered, well furnished with lateral roots to base

Bulbs
To be planted in cultivated beds or lawn areas to densities shown

SPECIES	SIZE
Crucis formosissima 'Whitewell Purple'	Top size 6+
Narcissus 'Tete-a-tete'	Top size 6+

- Amenity grass**
Turf with Rowlain 'Medallion' or similar approved laid on 150mm depth cultivated topsoil.
- Amenity grass**
Seeded with Emorgate A22 Low maintenance grass seed mix or similar approved on 150mm depth cultivated topsoil.
- Meadow**
Seeding with Emorgate EM3 Special Purpose Meadow Mixture or similar, approved mix.
Habitats and grass sward under existing tree and hedge canopies are to be retained.
- Pond edge seed mixture**
Seeding with Emorgate EPI Pond Edge Mixture or similar, approved mix. Sown on 300mm depth sandy subsoil.
Sown at a rate of 4g/m2 in accordance with seed supplier's specification.
- Aquatics and marginals**
Plug plants notched planted at a density of 4/m2

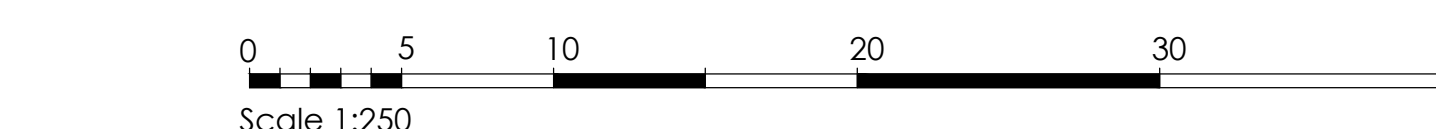
SPECIES	SPECIFICATION	%
Acorus calamus	Plug: Well Rooted	15%
Caltha palustris	Plug: Well Rooted	20%
Carex riparia	Plug: Well Rooted	15%
Glyceria maxima	Plug: Well Rooted	30%
Hyssopus officinalis	Plug: Well Rooted	10%
Juncus effusus	Plug: Well Rooted	5%
Juncus inflexus	Plug: Well Rooted	15%
Mentha sylvestris	Plug: Well Rooted	15%

Shrub, specimen shrubs and herbaceous perennials
To be planted in cultivated beds 400mm depth topsoil on decomposed subsoil. Prior to backfilling add in 50mm PAS 100 compost to base and backfill with site won topsoil adding slow release fertilizer: ENMAAG CRF at 50g per m2. Finish surface with 50mm bark mulch cover.

SPECIES	SIZE	POT	NOTES	CENTRES
Amelanchier lamarckii	125-150cm	15L	Branched, min 8 breaks	5P
Begonia cordifolia 'purpurea'	30-40cm	SL	Bushy, min 5 breaks	3
Brachyglottis 'Sunshine'	30-40cm	SL	Bushy, min 5 breaks	3
Buddleia 'Sugar Plum'	60-80cm	10L	Bushy, min 5 breaks	5P
Carex fortunei 'Ruffled Curly'	N/A	3L	Full pot, fully rooted pot, healthy clump	3
Choysa 'Atter: Pearl'	30-40cm	3L	Bushy, min 5 breaks	3
Choysa ternata 'Sundance'	30-40cm	3L	Bushy, min 5 breaks	3
Cistus 'Silver Pink'	30-40cm	3L	Bushy, min 5 breaks	4
Cornus alba 'Aurea'	60-100cm	10L	Branched, min 5 breaks	5P
Cornus alba 'Sibirica'	60-80cm	SL	Branched, min 5 breaks	3
Escallonia 'Apple Blossom'	40-60cm	SL	Bushy, min 4 breaks	3
Euonymus alatus	100-120cm	10L	Several shoots, 3 breaks	5P
Euonymus fortunei 'Emerald Gaiety'	30-40cm	3L	Bushy, min 5 breaks	3
Geranium 'Rozanne'	N/A	3L	Full pot, fully rooted pot, healthy crown	5
Hebe 'Bobby Moore'	30-40cm	SL	Bushy, min 5 breaks	4
Hebe 'Champagne'	30-40cm	SL	Bushy, min 5 breaks	4
Hebe albicans 'Red Edge'	30-40cm	SL	Bushy, min 5 breaks	4
Hebe 'Pieris'	30-40cm	SL	Bushy, min 5 breaks	4
Hebe 'Wit Blau'	30-40cm	SL	Bushy, min 5 breaks	4
Hebe 'Pink elegance'	30-40cm	SL	Bushy, min 5 breaks	4
Hebe pinguifolia 'Pagoda'	30-40cm	SL	Bushy, min 5 breaks	4
Heuchera micrantha 'Palace Purple'	N/A	2L	Full pot, fully rooted pot	4

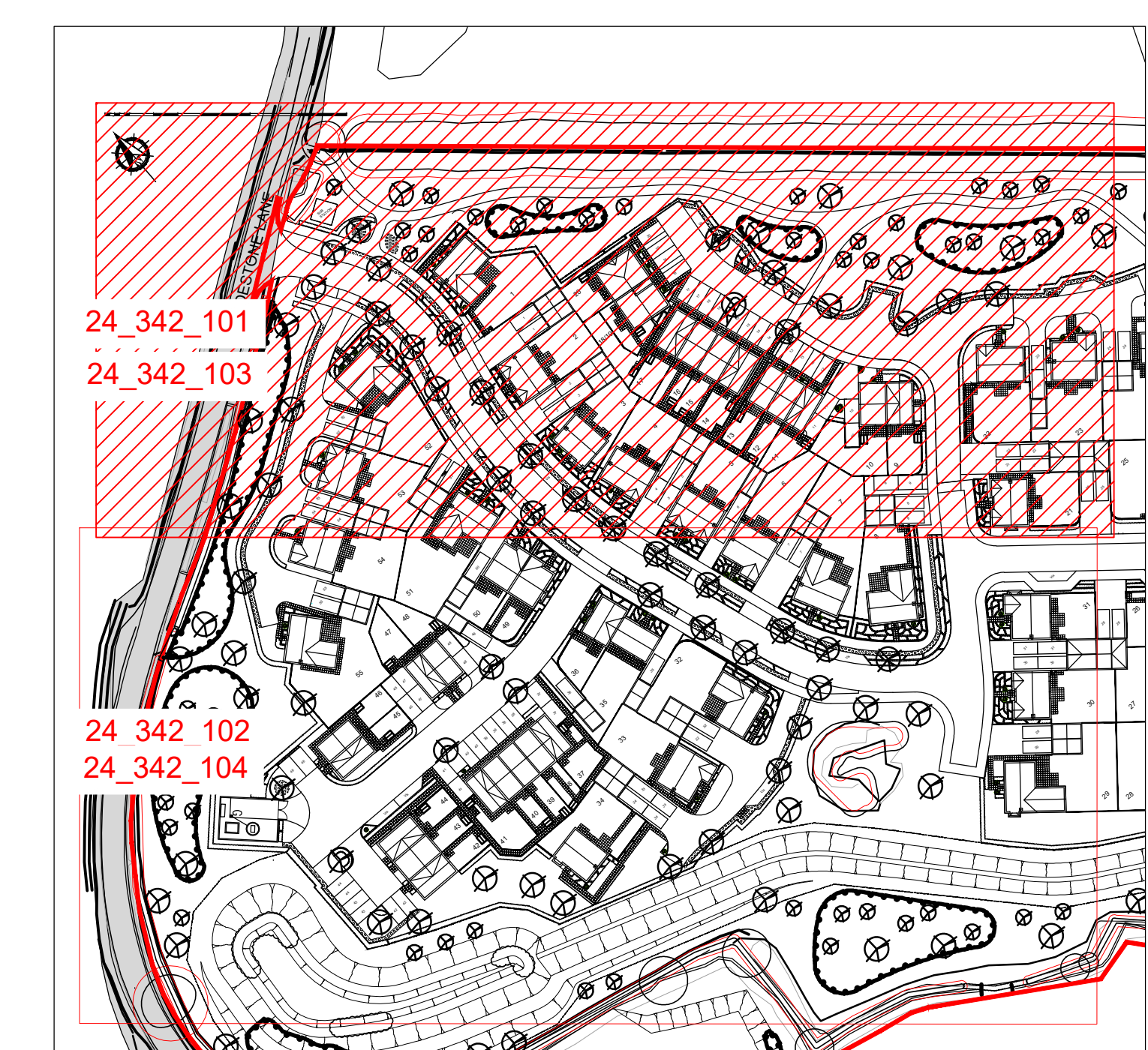
Hydrangea arborescens 'Annabelle'	40-60cm	SL	Bushy, min 5 breaks	5P
lex crenata (Topiary Cone)	60H	15L	60cm height, full pot, fully rooted pot	5P
lex crenata (Topiary Ball)	40D	15L	45cm diameter, full pot, fully rooted pot	5P
Lavandula angustifolia 'Hidcote'	40-60cm	SL	Full pot, fully rooted pot, healthy crown	4
Liriodendron muscari	N/A	2L	Full pot, fully rooted pot, healthy crown	4
Lonicera nitida 'Maygreen'	30-40	3L	Bushy, min 3 breaks	3
Luella sylvatica	N/A	2L	Full pot, fully rooted pot, healthy clump	4
Miscanthus sinensis 'Gracillimus'	N/A	10L	Full pot, fully rooted pot, healthy clump	5P
Miscanthus sinensis 'Yaku Jima'	40-60cm	SL	Full pot, fully rooted pot, healthy crown	5
Psychotrias terminalis	30-40cm	SL	Full pot, fully rooted pot, healthy crown	5
Pieris arifolia 'Dorsetii Red'	N/A	3L	Full pot, fully rooted pot, healthy crown	5
Philadelphus Belle Etoile	30-40cm	SL	Full pot, fully rooted pot, healthy crown	3
Philadelphus coronarius 'Aureus'	40-60cm	10L	Branched, min 4 breaks	5P
Phormium tenax 'Red Robin'	N/A	10L	Full pot, fully rooted pot, healthy crown	5P
Photinia fraseri 'Red Robin'	40-60cm	SL	Branched, min 6 breaks	3
Prunus cistena 'Clifton Dwarf'	30-40cm	3L	Bushy, min 5 breaks	3
Prunus laurocerasus 'Otto Luyken'	40-60cm	SL	Full pot, fully rooted pot, healthy crown	3
Rosa 'Kent'	N/A	3L	Bushy, 3 breaks	3
Rosa 'Pink Bell'	N/A	3L	Bushy, 3 breaks	3
Sarcococca hookeriana var. humilis	20-30cm	3L	Bushy, min 4 breaks	4
Skimmia japonica 'Rubella'	40-60cm	SL	Bushy, min 4 breaks	3
Stipa tenuissima	N/A	2L	Full pot, fully rooted pot	5P
Stipa japonica 'Goldmine'	40-60	3L	Branched, min 5 breaks	3
Viburnum bodianense 'Dawn'	90-120cm	10L	Branched, min 5 breaks	5
Viburnum davidii	40-60cm	SL	Bushy, min 5 breaks	3
Viburnum tinus 'Eve Price'	40-60cm	SL	Branched, min 5 breaks	3
Vincetoxicum 'Alba'	25-30cm	2L	Full pot, min 5 breaks	5

- Decorative Gravel**
Decorative gravel laid over filter drains within highway verge
- Timber Knapall**
Refer to architects drawing for details
- Stone Wall**
Refer to architects drawing for details



Scale 1:250

- NOTES**
1. Details of all hard landscape features to be specified by others.
2. Do not scale directly from this drawing.
3. All tree planting in proximity to buildings to be checked by engineers to ensure foundation detailing is appropriate.
4. All seed mixes are 'or equivalent' to be sown of 'superior' recommended rates, where possible seeds should be locally sourced.



Location plan not to scale

A

Grass seed added to key

REV

DESCRIPTION

SG

08.07.20

APP

DATE

mood

landscape

Hard Landscape Ltd, The Old Police Station, High Street, Chipping Campden, Glos GL54 0AH

01280 812345

LAND OFF BIDDESTONE LANE

YATTON KEYNELL

Detailed Soft Landscape Proposals - verge

Sheet 3 of 4

CLIENT: Cotswold Homes

REV: A

DWG. NO: 24_342_103

DATE: March 2023

SCALE: 1:250 @ A0

STATUS: Planning

DRAWN: SG

No dimensions are to be scaled from this drawing. All dimensions are to be checked on site. Any measurements to building elevations only.

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