

PLANTING SCHEDULE

TREES

Planted at marked position each with two post and timber crossbar installed with arb strapping and clear spiral rabbit guard.

QUANTITY	SPECIES	FORM	HEIGHT cm	GIRTH cmg	TYPE
3 No.	Acer campestre subsp. Elsrijk	Std	350-450cm	12-14cmg	CG
5 No.	Prunus 'Spire'	Std	350-450cm	12-14cmg	CG
[200cm clear stem height]					

LARGE SHRUB - MULTI-STEM

Planted at marked position each with a single post system.

QUANTITY	SPECIES	FORM	HEIGHT cm	TYPE
2 No.	Osmanthus aquifolium	Multi-stem	150-160cm	CG

UK NATIVE MIX SPECIES HEDGE - Total length of mixed hedge throughout the scheme: 83 lin m

Double staggered row - 5 per metre for bareroot stock. All whip planting to be installed with Mint Rainbow Treebio Biodegradable Vole Spiral Guard and 900mm canes with the exception of Ilex aquifolium & Taxus baccata which should be installed with plastic mesh guard and sawn timber stake. Dressed with 75mm organic bark mulch each at base.

PERCENTAGE	QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE
20%	84 No.	Acer campestre	80-120	-	BR
30%	125 No.	Crataegus monogyna	80-120	-	BR
30%	125 No.	Ilex aquifolium	60-80	3lt	CG
5%	20 No.	Malus sylvestris	60-80	-	BR
5%	20 No.	Rosa canina	40-60	-	BR
10%	41 No.	Taxus baccata	40-60	2lt	CG
Total: 415 No. (Double staggered row - 5 per metre)					

HEDGE QUANTITY	SPECIES	HEIGHT	SIZE	TYPE	SPACING
23 No.	Ilex crenata [5m hedge]	30-40	2lt	CG	Staggered row - 4 per m

SHRUBS & HERBACEOUS PERENNIAL MIX

Planting to include species of value to wildlife & pollinators, including species for foraging bat habitat. All planting areas to be dressed in Medium Grade ornamental bark mulch following planting.

QUANTITY	SPECIES	HEIGHT cm	SIZE	TYPE	SPACING mm
3 No.	Acer palmatum 'Bloodgood'	80-110	10lt	CG / Std	-
32 No.	Agapanthus campanulatus 'Cobalt Blue'	20-30	2lt	CG	600
50 No.	Alchemilla mollis	20-30	3lt	CG	600
6 No.	Bergenia 'Bressingham Ruby'	30-40	2lt	CG	400
3 No.	Bergenia 'Silverlicht'	30-40	2lt	CG	400
22 No.	Bistorta affinis 'Superba'	10-15	1lt	CG	400
6 No.	Brachyglottis compacta	30-40	2lt	CG	800
2 No.	Cornus sanguinea	30-40	2lt	CG	800
27 No.	Erysimum bicolor 'Bowles's Mauve'	20-30	2lt	CG	400
52 No.	Gaura 'Whirling Butterflies'	20-30	2lt	CG	600
6 No.	Hebe addenda Katrina	30-40	3lt	CG	800
2 No.	Helleborus niger	20-30	2lt	CG	600
2 No.	Heuchera 'Caramel'	15-20	2lt	CG	400
3 No.	Heuchera 'Plum Pudding'	15-20	2lt	CG	400
9 No.	Hydrangea macroph 'Madame Emile Mouillere'	40-60	5lt	CG	800
6 No.	Hydrangea macrophylla 'Zebra'	40-60	5lt	CG	800
6 No.	Hylotelephium telephium 'Autumn Joy'	20-30	2lt	CG	400
14 No.	Lavandula angustifolia 'Hidcote'	20-30	2lt	CG	400
42 No.	Lavandula angustifolia 'Munstead'	20-30	2lt	CG	400
13 No.	Liriope muscari 'Monroe White'	15-20	2lt	CG	400
3 No.	Osmanthus burkwoodii	30-40	2lt	CG	800
8 No.	Pachysandra terminalis 'Green Carpet'	15-20	2lt	CG	400
4 No.	Philadelphus 'Manteau d'Hermine'	20-30	3lt	CG	800
1 No.	Pittosporum tenuifolium 'Golf Ball'	30-40	5lt	CG	800
9 No.	Rosa Kent	30-40	2lt	CG	600
1 No.	Rose KEW GARDENS®	30-40	5lt	CG	800
4 No.	Rosmarinus officinalis 'Miss Jessopp's Upright'	30-40	2lt	CG	600
14 No.	Salvia 'Amistad'	20-30	2lt	CG	800
17 No.	Sarcococca hook var. digyna 'Purple Stem'	30-40	2lt	CG	800
4 No.	Skimmia x confusa 'Kew Green'	30-40	5lt	CG	800
28 No.	Tiarella 'Spring Symphony'	20-30	2lt	CG	400
56 No.	Verben bonariensis 'Lollipop'	30-40	2lt	CG	600
11 No.	Veronica rakiensis	20-30	3lt	CG	600

GRASSES QUANTITY	SPECIES	HEIGHT	SIZE	TYPE	SPACING
9 No.	Anemanthele lessoniana	40-60	3lt	CG	600
9 No.	Carex testacea 'Prairie Fire'	20-30	2lt	CG	400
3 No.	Hakonechloa macro 'Alboaura'	20-25	3lt	CG	400
12 No.	Miscanthus sinensis 'Kleine Fontäne'	30-60	3lt	CG	800
28 No.	Molinia caerulea 'Poul Petersen'	30-40	2lt	CG	600
16 No.	Stipa tenuissima	20-30	2lt	CG	400

FERNS QUANTITY	SPECIES	HEIGHT	SIZE	TYPE	SPACING
8 No.	Dryopteris erythrosora 'Brilliance'	20-30	2lt	CG	600
9 No.	Polypodium vulgare	10-20	2lt	CG	400

TREE PROJECTED CANOPY COVER AREA SCHEDULE

QUANTITY	SPECIES	HEIGHT cm (@ PLANTING)	GIRTH cm (@ PLANTING)	PROJECTED CANOPY COVER AREA m² (@ 25yrs)
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TREES.				
3 No.	Acer campestre subsp. Elsrijk	350-450cm	12-14cmg	Std
5 No.	Prunus 'Spire'	350-450cm	12-14cmg	Std
				26.60m²
				6.8 m²

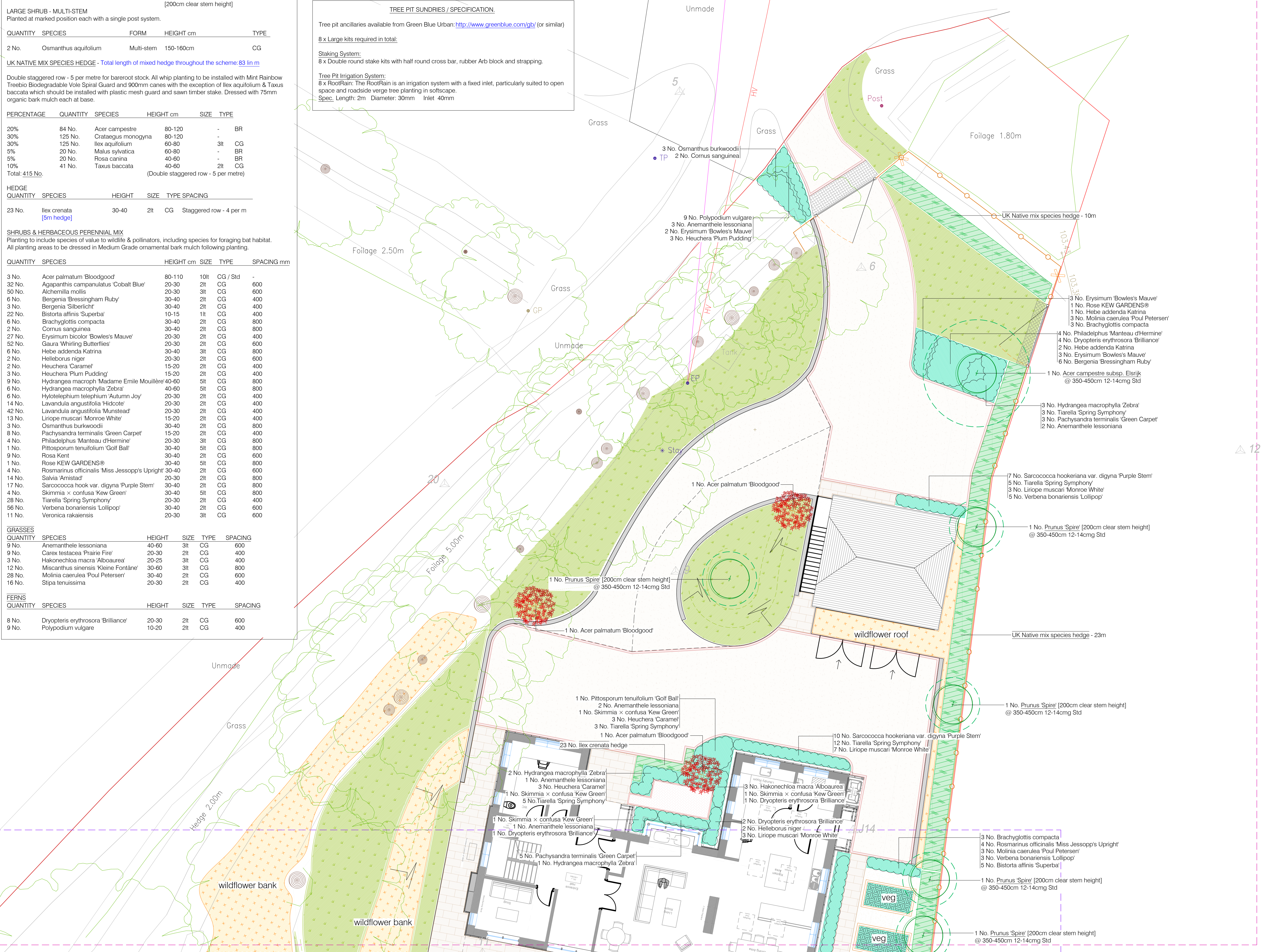
TREE PIT SUNDRIES / SPECIFICATION

Tree pit ancillaries available from Green Blue Urban: <http://www.greenblue.com/gb/> (or similar)

8 x Large kits required in total:

Staking System:
8 x Double round stake kits with half round cross bar, rubber Arb block and strapping.

Tree Pit Irrigation System:
8 x RootRain: The RootRain is an irrigation system with a fixed inlet, particularly suited to open space and roadside verge tree planting in softscape.
Spec. Length: 2m Diameter: 30mm Inlet 40mm



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.
One tree proposed to be removed (subject to arboricultural Method Statement)
- PROPOSED TREE PLANTING
Standard & Multi-stem tree planting proposed. Minimum 400mm depth of specific purpose free draining topsoil to BS 3882:2015 for tree planting
- PROPOSED TREE PLANTING
PROJECTED CANOPY AT 25 YEARS FROM PLANTING
Proposed canopy radius and canopy m² shown by dashed line.
- PLANTING - AMENITY PLANTING
Native & Ornamental planting to include species of value to wildlife and pollinators. Minimum 450mm depth of specific purpose free draining topsoil to BS 3882:2015 for shrub planting etc.
- HEDGE PLANTING - SINGLE & 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 250mm depth of topsoil for hedge planting [suitable in situ existing topsoil used or imported BS 3882:2015 topsoil subject to site conditions]
- 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.
- GRASSWORKS - PROPOSED WILDFLOWER LANDSCAPE TREATMENT.
LANDSCAPE-34 Areas of proposed Wildflower Landscape treatment of Pre-Seeded Medium installed directly upon existing prepared ground level to a minimum depth of 25mm and leveled.
NON REGULAR MANAGEMENT OF GRASSLAND PROPOSED

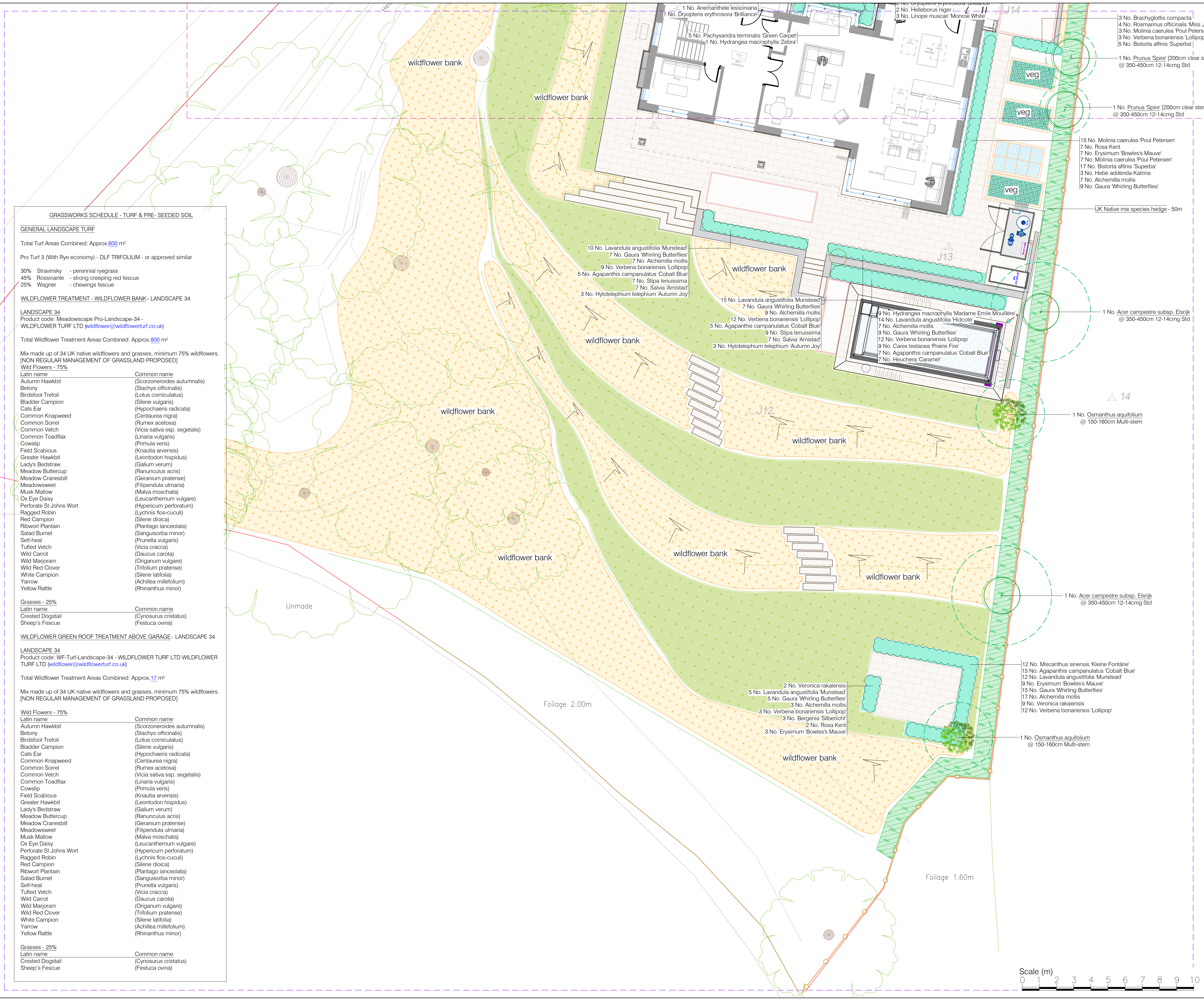
All works to conform to BS 5837:2012 Trees in relation to design, demolition and construction. Plus conforming to arboricultural method statements.
BS 4428:1989 Code of practice for general landscape operations (excluding hard surfaces)
BS 6545:2014 Trees: from nursery to independence in the landscape.
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.

B:	Landscape amendments to driveway arrangement & pool	02.06.24
A:	Minor landscape amendments	16.05.24
Rev:	Description:	Date:

Client: Richard & Shawn Ohlson

Project Name:
TOWNHOUSE FARM
CHURCH LANE
ARDINGLY
HAYWARDS HEATH
WEST SUSSEX

Drawing title:	Landscape Detailed Planting Plan
Drawing no:	PJC.1277.003 - SHEET 1 of 2
Scale:	1:100 at A1
Drawn by:	TR
Rev:	16.05.24
Date:	15.05.2024
Designed by:	TR



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Project Name:
TOWNHOUSE FARM
CHURCH LANE
ARDINGLY
HAYWARDS HEATH
WEST SUSSEX

Drawing title: Landscape Detailed Planting Plan

Drawing no: PJC.1277.003 - SHEET 2 of 2	Rev: B
Scale: 1:100 at A1	Date: 15.05.2024
Drawn by: TR	Designed by: TR

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