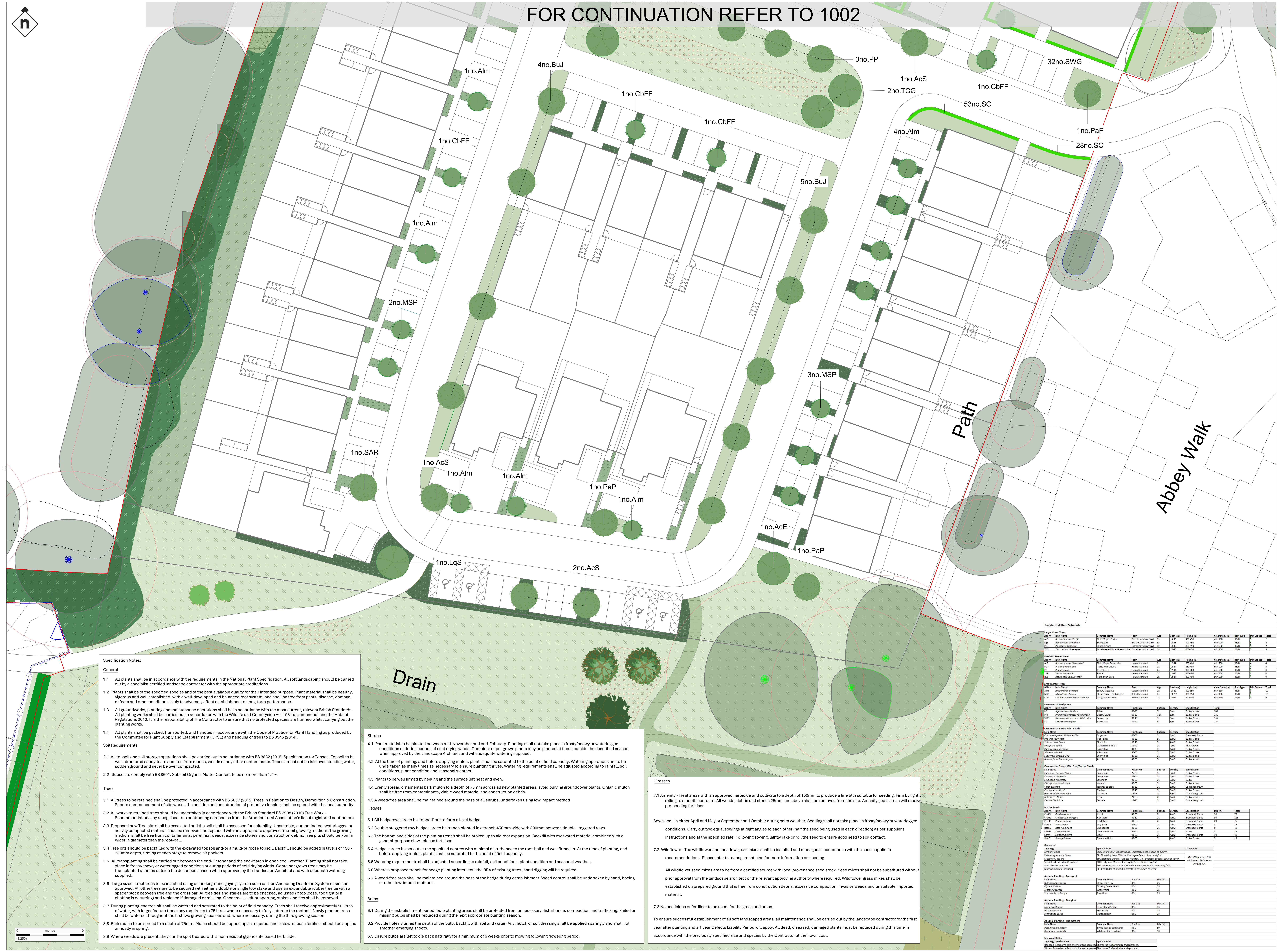
FOR CONTINUATION REFER TO 1002



Specification Notes:

General

1.1 All plants shall be in accordance with the requirements in the National Plant Specification. All soft landscaping should be carried out by a specialist certified landscape contractor with the appropriate creditations.

1.2 Plants shall be of the specified species and of the best available quality for their intended purpose. Plant material shall be healthy, vigorous and well established, with a well-developed and balanced root system, and shall be free from pests, disease, damage, defects and other conditions likely to adversely affect establishment or long-term performance.

1.3 All groundworks, planting and maintenance operations shall be in accordance with the most current, relevant British Standards. All planting works shall be carried out in accordance with the Wildlife and Countryside Act 1981 (as amended) and the Habitat Regulations 2010. It is the responsibility of The Contractor to ensure that no protected species are harmed whilst carrying out the planting works.

1.4 All plants shall be packed, transported, and handled in accordance with the Code of Practice for Plant Handling as produced by the Committee for Plant Supply and Establishment (CPSE) and handling of trees to BS 8545 (2014).

Soil Requirements

2.1 All topsoil and soil storage operations shall be carried out in accordance with BS 3882 (2015) Specification for Topsoil. Topsoil to be well structured sandy-loam and free from stones, weeds or any other contaminants. Topsoil must not be laid over standing water, sodden ground and never be over compacted.

2.2 Subsoil to comply with BS 8601. Subsoil Organic Matter Content to be no more than 1.5%.

Trees

3.1 All trees to be retained shall be protected in accordance with BS 5837 (2012) Trees in Relation to Design, Demolition & Construction. Prior to commencement of site works, the position and construction of protective fencing shall be agreed with the local authority.

3.2 All works to retained trees should be undertaken in accordance with the British Standard BS 3998 (2010) Tree Work - Recommendations, by recognised tree contracting companies from the Arboricultural Association's list of registered contractors.

3.3 Proposed new Tree pits shall be excavated and the soil shall be assessed for suitability. Unsuitable, contaminated, waterlogged or heavily compacted material shall be removed and replaced with an appropriate approved tree-pit growing medium. The growing medium shall be free from contaminants, perennial weeds, excessive stones and construction debris. Tree pits should be 75mm wider in diameter than the root-ball.

3.4 Tree pits should be backfilled with the excavated topsoil and/or a multi-purpose topsoil. Backfill should be added in layers of 150 - 230mm depth, firming at each stage to remove air pockets

3.5 All transplanting shall be carried out between the end-October and the end-March in open cool weather. Planting shall not take place in frosty/snowy or waterlogged conditions or during periods of cold drying winds. Container grown trees may be transplanted at times outside the described season when approved by the Landscape Architect and with adequate watering supplied.

3.6 Large sized street trees to be installed using an underground guying system such as Tree Anchoring Deadman System or similar approved. All other trees are to be secured with either a double or single low stake and use an expandable rubber tree tie with a spacer block between tree and the cross bar. All tree ties and stakes are to be checked, adjusted (if too loose, too tight or if chaffing is occurring) and replaced if damaged or missing. Once tree is self-supporting, stakes and ties shall be removed.

3.7 During planting, the tree pit shall be watered and saturated to the point of field capacity. Trees shall receive approximately 50 litres of water, with larger feature trees may require up to 75 litres where necessary to fully saturate the rootball. Newly planted trees shall be watered throughout the first two growing seasons and, where necessary, during the third growing season

3.8 Bark mulch to be spread to a depth of 75mm. Mulch should be topped up as required, and a slow-release fertiliser should be applied annually in spring.

3.9 Where weeds are present, they can be spot treated with a non-residual glyphosate based herbicide.

Shrubs

4.1 Pant material to be planted between mid-November and end-February. Planting shall not take place in frosty/snowy or waterlogged conditions or during periods of cold drying winds. Container or pot grown plants may be planted at times outside the described season when approved by the Landscape Architect and with adequate watering supplied.

4.2 At the time of planting, and before applying mulch, plants shall be saturated to the point of field capacity. Watering operations are to be undertaken as many times as necessary to ensure planting thrives. Watering requirements shall be adjusted according to rainfall, soil conditions, plant condition and seasonal weather.

4.3 Plants to be well firmed by heeling and the surface left neat and even.

4.4 Evenly spread ornamental bark mulch to a depth of 75mm across all new planted areas, avoid burying groundcover plants. Organic mulch shall be free from contaminants, viable weed material and construction debris.

4.5 A weed-free area shall be maintained around the base of all shrubs, undertaken using low impact method

Hedges

5.1 All hedgerows are to be 'topped' cut to form a level hedge.

5.2 Double staggered row hedges are to be trench planted in a trench 450mm wide with 300mm between double staggered rows.

5.3 The bottom and sides of the planting trench shall be broken up to aid root expansion. Backfill with excavated material combined with a general-purpose slow-release fertiliser.

5.4 Hedges are to be set out at the specified centres with minimal disturbance to the root-ball and well firmed in. At the time of planting, and before applying mulch, plants shall be saturated to the point of field capacity.

5.5 Watering requirements shall be adjusted according to rainfall, soil conditions, plant condition and seasonal weather.

5.6 Where a proposed trench for hedge planting intersects the RPA of existing trees, hand digging will be required.

5.7 A weed-free area shall be maintained around the base of the hedge during establishment. Weed control shall be undertaken by hand, hoeing or other low-impact methods.

Bulbs

6.1 During the establishment period, bulb planting areas shall be protected from unnecessary disturbance, compaction and trafficking. Failed or missing bulbs shall be replaced during the next appropriate planting season.

6.2 Provide holes 3 times the depth of the bulb. Backfill with soil and water. Any mulch or soil dressing shall be applied sparingly and shall not smother emerging shoots.

6.3 Ensure bulbs are left to die back naturally for a minimum of 6 weeks prior to mowing following flowering period.

Grasses

7.1 Amenity - Treat areas with an approved herbicide and cultivate to a depth of 150mm to produce a fine tilth suitable for seeding. Firm by lightly rolling to smooth contours. All weeds, debris and stones 25mm and above shall be removed from the site. Amenity grass areas will receive pre-seeding fertiliser.

Sow seeds in either April and May or September and October during calm weather. Seeding shall not take place in frosty/snowy or waterlogged conditions. Carry out two equal sowings at right angles to each other (half the seed being used in each direction) as per supplier's instructions and at the specified rate. Following sowing, lightly rake or roll the seed to ensure good seed to soil contact.

7.2 Wildflower - The wildflower and meadow grass mixes shall be installed and managed in accordance with the seed supplier's recommendations. Please refer to management plan for more information on seeding.

All wildflower seed mixes are to be from a certified source with local provenance seed stock. Seed mixes shall not be substituted without prior approval from the landscape architect or the relevant approving authority where required. Wildflower grass mixes shall be established on prepared ground that is free from construction debris, excessive compaction, invasive weeds and unsuitable imported material.

7.3 No pesticides or fertiliser to be used, for the grassland areas.

To ensure successful establishment of all soft landscaped areas, all maintenance shall be carried out by the landscape contractor for the first year after planting and a 1 year Defects Liability Period will apply. All dead, diseased, damaged plants must be replaced during this time in accordance with the previously specified size and species by the Contractor at their own cost.

Residential Plant Schedule

Large Street Trees

Abbrv.	Latin Name	Common Name	Form	Age	Girth(cm)	Height(cm)	Clear Stem(cm)	Root Type	Min Breaks	Total
AcE	*Acer campestre 'Elsrijk'*	Field Maple 'Elsrijk'	Extra Heavy Standard	3x	14-16	400-450	min 200	RB/B	5	2
LqS	*Liquidambar styraciflua*	Sweetgum	Extra Heavy Standard	3x	14-16	400-450	min 200	RB/B	5	2
PlH	*Platanus x hispanica*	London Plane	Extra Heavy Standard	3x	14-16	400-450	min 200	RB/B	5	2
TCG	*Tilia cordata 'Greenspire'*	Small-leaved Lime 'Green Spire'	Extra Heavy Standard	3x	14-16	400-450	min 200	RB/B	5	5

Medium Street Trees

Abbrv.	Latin Name	Common Name	Form	Age	Girth(cm)	Height(cm)	Clear Stem(cm)	Root Type	Min Breaks	Total
AcS	*Acer campestre 'Streetwise'*	Field Maple Streetwise	Heavy Standard	2x	12-14	350-400	min 200	RB/B	4	4
PaP	*Prunus avium Plena*	Plena Wild Cherry	Heavy Standard	2x	12-14	350-400	min 200	RB/B	4	5
PP	*Prunus padus*	Bird Cherry	Heavy Standard	2x	12-14	350-400	min 200	RB/B	4	4
SAR	*Sorbus aucuparia*	Rowan	Heavy Standard	2x	12-14	350-400	min 200	RB/B	4	4
BuJ	*Betula utilis 'Jaquemontii'*	Himalayan Birch	Heavy Standard	2x	12-14	350-400	min 200	RB/B	4	9

Small Street Trees

Abbrv.	Latin Name	Common Name	Form	Age	Girth(cm)	Height(cm)	Clear Stem(cm)	Root Type	Min Breaks	Total
Alm	*Amelanchier lamarckii*	Snowy Mespilus	Select Standard	2x	10-12	300-350	min 150	RB/B	3	10
MSP	*Malus Street Parade*	Street Parade Crab Apple	Select Standard	2x	10 -12	300-350	min 150	RB/B	3	13
CbFF	*Carpinus betulus Frans Fontaine*	Upright Hornbeam	Select Standard	2x	10-12	300-350	min 150	RB/B	3	9

Ornamental Hedgerow

Abbrv.	Latin Name	Common Name	Height(cm)	Pot Size	Density	Specification	Total
LO	*Ligustrum ovalifolium*	Privet	60-80	5L	3/m	Bushy; 4 brks	246
PlR	*Prunus laurocerasus Rotundifolia*	Cherry Laurel	60-80	7.5L	3/m	Bushy; 3 brks	131
SWG	*Sarcococca hookeriana Winter Gem*	Sarcococca	30-40	3L	3/m	Bushy; 5 brks	155
SC	*Sarcococca confusa*	Sarcococca	30-40	3L	3/m	Bushy; 5 brks	173

Ornamental Shrub Mix - Shade

Latin Name	Common Name	Height(cm)	Pot Size	Density	Specification
Cornus sanguinea Midwinter Fire	Dogwood	40-60	3L	3/m2	Branched; 4 brks
Photinia Red Robin	Red Robin	40-60	5L	3/m2	Bushy; 7 brks
Skimmia Kew Green	Skimmia	30-40	3L	4/m2	Bushy; 5 brks
Dryopteris affinis	Golden Shield Fern	30-40	2L	4/m2	Multi-crown
Sarcococca hookeriana	Sweet Box	30-40	3L	4/m2	Bushy; 5 brks
Viburnum davidii	Viburnum	30-40	3L	3/m2	Bushy; 3 brks
Euonymus Emerald Gold	Euonymus	25-30	3L	3/m2	Bushy; 5 brks
Aucuba japonica Variegata	Aucuba	40-60	5L	3/m2	Bushy; 4 brks

Ornamental Shrub Mix - Sun/Partial Shade

Latin Name	Common Name	Height(cm)	Pot Size	Density	Specification
Euonymus Emerald Gaiety	Euonymus	25-30	3L	3/m2	Bushy; 5 brks
Euonymus Harlequin	Euonymus	25-30	3L	3/m2	Bushy; 5 brks
Lavandula Munstead	Lavender	20-30	2L	5/m2	Bushy
Pittosporum tenuifolium	Kohuhu	40-60	3L	3/m2	Bushy; 4 brks
Carex Evergold	Japanese Sedge	20-30	2L	5/m2	Container grown
Choisya Aztec Pearl	Choisya	30-40	3L	3/m2	Bushy; 5 brks
Geranium Johnstons Blue	Geranium	15-25	2L	5/m2	Container grown
Hebe Green Globe	Hebe	20-30	2L	4/m2	Bushy; 7 brks
Festuca Elijah Blue	Festuca	15-20	2L	5/m2	Container grown

Native Scrub

Abbrv.	Latin Name	Common Name	Height(cm)	Pot Size	Density	Specification	Mix (%)	Total
CorAV	*Corylus avellana*	Hazel	40-60	2L	4/m2	Branched; 2 brks	20	75
CraMo	*Crataegus monogyna*	Hawthorn	40-60	2L	4/m2	Branched; 2 brks	30	115
PruSP	*Prunus spinosa*	Blackthorn	40-60	2L	4/m2	Branched; 2 brks	20	75
RosCA	*Rosa canina*	Dog Rose	40-60	2L	4/m2	Branched; 3 brks	5	19
RosRU	*Rosa rubiginosa*	Sweet Briar	40-60	2L	4/m2	Branched; 3 brks	5	19
UleEU	*Ulex europaeus*	Common Gorse	30-40	2L	4/m2	Bushy	5	19
SamNI	*Sambucus nigra*	Elder	40-60	2L	4/m2	Branched; 3 brks	10	38
IleAQ	*Ilex aquifolium*	Common Holly	40-60	3L	4/m2	Bushy; 3 brks	5	19

Grassland

Typology	Specification	Comments
Amenity Grass	EG22 Strong Lawn Grass Mixture. Emorsgate Seeds. Sown at 25g/m².	*Mix: 80% grasses, 20% wildflowers. To be sown at 40kg/ha.*
Flowering Amenity Grass	EL1 Flowering Lawn Mixture. Emorsgate Seeds. Sown at 4g/m².	
Meadow Grassland	EM2 Standard General Purpose Meadow Mix. Emorsgate Seeds. Sown at 4g/m².	
Semi-Shade Meadow Grassland	EH1 Hedgerow Mixture. Emorsgate Seeds. Sown at 4g/m².	
Wet Meadow Grassland	EM8 Meadow Mixture for Wetlands. Emorsgate Seeds. Sown at 4g/m².	
Marginal Aquatic Grassland	EP1 Pond Edge Mixture. Emorsgate Seeds. Sown at 4g/m².	

Aquatic Planting - Emergent

Latin Name	Common Name	Pot Size	Mix (%)
Butomus umbellatus	Flowering rush	0.5L	25
Glyceria fluitans	Floating Sweet Grass	0.5L	25
Mentha aquatica	Water mint	0.5L	25
Veronica beccabunga	Brooklime	0.5L	25

Aquatic Planting - Marginal

Latin Name	Common Name	Pot Size	Mix (%)
Carex acutiformis	Lesser Pond Sedge	0.5L	33
Iris pseudacorus	Yellow Iris	0.5L	33
Lychnis flos-cuculi	Ragged Robin	0.5L	33

Aquatic Planting - Submergent

Latin Name	Common Name	Pot Size	Mix (%)
Potamogeton natans	Broad-leaved pondweed	0.5L	50
Ranunculus aquatilis	White water-crowfoot	0.5L	50

Seasonal Bulbs

Typology	Specification	Specification	
Bees and	Sherborne Turf or similar and approved	Sherborne Turf or similar and approved.	
Vibrant Sp	Sherborne Turf or similar and approved	Sherborne Turf or similar and approved.	

Client
A2 Dominion

Project
Land West of Ravenscroft, Storrington

Drawing
Residential Soft Landscape Plan
Sheet 2 of 2

Project Number
05963

Drawing Number
1003

Revision
A

Scale
1:250

Date
August 2026

Checked by
RM

Status
Draft

🟥 Application boundary

▨ Drainage Easement

Existing Soft Landscape

Existing trees and hedges to be retained inline with BS5837:2012. Please refer back to arboricultural report for full details of retention's and removals.

- Existing Retained Category A Trees and Hedgerow
- Existing Retained Category B Trees and Hedgerow
- Existing Retained Category C Trees and Hedgerow
- Root Protection Area

Proposed Trees & Hedgerows

Proposed Large Feature Trees
To comprise of a mixture of native and ornamental species. Trees to be extra Heavy Standards, 400-450cm tall, 14-16cm girth with a 2m clear stem. To be used within formal green spaces.

Proposed Medium Trees
To comprise of a mixture of native and ornamental species. Trees to be Heavy Standards, 350-400cm tall, 12-14cm girth with a 2m clear stem. To be used at key junctions across the development and within grass verges

Proposed Small Trees
To comprise of a mixture of native and ornamental species. Trees to be Select Standards, 300-350cm tall, 10-12cm girth with a 1.5m clear stem. To be used within front gardens.

Proposed Ornamental Hedgerow
Single species ornamental hedge to be planted in a single row. 5L hedging planted at 4 per lin.m - to define boundaries.

Proposed Planting

Ornamental Shrub Mix 1
To comprise of a mix of ornamental shrubs and herbaceous plants, planted as 3L pots at 3-5 per sq.m. Planting to provide seasonal interest and soften the hard landscaping elements. To include plants for pollinators and flowering species.

Ornamental Shrub Mix 2
To comprise of a mix of shade tolerant ornamental shrubs, planted as 3L pots at 3-5 per sq.m. Planting to provide seasonal interest and soften the hard landscaping elements.

Seasonal Bulbs
Bulb mix to be planted at 32/m2 at a depth approx 3 times their own height. To add seasonal interest to grassland areas.

Native Scrub
To be planted as BR whips, 80-100cm tall at 1 plant per sq.m. To consist of a minimum of 5 native shrub species to enhance existing habitats and provide new nesting and foraging opportunities for local flora and fauna.

Grassland

Amenity Grass
EG22 Strong Lawn Grass Mixture by Emorsgate Seeds or similar approved. Sown at 25g/m^2.

Flowering Amenity Grass
EL1 Flowering Lawn Mixture by Emorsgate Seeds or similar approved. Sown at 4g/m^2.

Meadow Grassland
EM2 General Purpose Meadow Mixture by Emorsgate Seeds or similar approved. Sown at 4g/m^2.

Semi-Shade Meadow Grassland
EH1 Hedgerow Mixture by Emorsgate Seeds or similar approved. Sown at 4g/m^2.

Mown Footpath
EG22 Strong Lawn Grass Mixture by Emorsgate Seeds or similar approved. Sown at 25g/m^2. To be maintained with regular mowing to keep footpath clear.

Attenuation Basin

Wet Meadow Grassland
EP8 Wet Meadow Mixture by Emorsgate Seeds or similar approved. Sown at 4g/m^2.

Marginal Aquatic Grassland
EP1 Pond Edge Mixture by Emorsgate Seeds or similar approved. Sown at 4g/m^2.

1002

1003

Drawing Continuation Layout

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