



Existing east boundary vegetation and fence (to be retained in part and reinforced with new hedge planting as shown on plan).



SOFT LANDSCAPING PLAN, PLANting SCHEDULE AND 5 YEAR MANAGEMENT

This Soft Landscape Plan, Planting Schedules and 5 Year Management Notes shall be read in conjunction with the approved Biodiversity Construction Environmental Management Plan (Biodiversity CEMP) and the approved Tree Constraints Plan Rev.A produced by Treescene Arboricultural Consultants.

KEY AND PLAN REFERENCES

All soft landscape areas are identified on the plan by referenced to codes T1,T2 etc for existing trees, G15 etc for existing hedging, B1, B2 for new hedging, P1, P2 etc for shrubs, H1,H2 etc for grass and ground-cover, TR1,TR2 etc for new trees, J1, J2 etc for biodiversity features.

IMPLEMENTATION AND PLANTING NOTES (CONSTRUCTION AND SOFT LANDSCAPE BUILD-UP)

Topsoil and subsoil handling shall protect soil structure. Soil shall not be trafficked or moved when wet and shall be stored and protected to avoid contamination and compaction. Imported topsoil and subsoil, if required, shall be to appropriate British Standards and deemed fit for purpose. Tree stock shall be compliant with BS8545 requirements where applicable and planted upright at original soil depth with all non-perishable wrappings and cages removed. Where tree pits are in proximity to hard surfacing and services, provide a root barrier system to prevent root ingress into pavements and adjacent services.

Tree pits shall be formed to suit the approved detail and local ground conditions, with free drainage confirmed. A typical specification includes a planting hole at least twice the diameter of the rootball with a horticultural sharp sand layer beneath the rootball where specified, backfilled with suitable subsoil and a minimum 300mm topsoil layer, and finished with mulch tapered away from the stem. Mulched area around trees shall be not less than 2m² where space allows and mulch shall be maintained at approximately 50–75mm depth tapered toward the stem. No excavation or storage within retained RPAs/TPZs; final tree pit positions coordinated to avoid services and arboricultural constraints.

Shrub, hedge and ground-cover planting beds and raised planters shall be provided with a minimum 250mm topsoil over 250mm subsoil (or approved equivalent build-up) and, following planting, finished with an organic bark mulch layer. For general planted areas, maintain mulch at approximately 75mm depth for weed suppression and moisture conservation, ensuring mulch does not bury ground cover-crowns or sit against woody stems.

Amenity grass areas shall be prepared to provide a healthy vigorous sward and shall be established by seed and/or turf in suitable seasons and conditions, avoiding frost bound or waterlogged ground. Amenity seed is typically sown at around 40g/m² in calm conditions and lightly raked in. Turf shall be watered on completion and then daily for the first two weeks unless rainfall saturates the turf, with levels adjusted as required to achieve an even finish.

Existing and proposed services are to be confirmed prior to planting. If underground services are discovered within planting areas or deviating from the illustrated layout, the client and design team are to be informed and planting adjusted to avoid conflict prior to implementation.

AFTERCARE AND MANAGEMENT NOTES (12 MONTH DEFECTS PERIOD PLUS YEARS 1–5)

This note includes the aftercare and management standards for a five year period from planting, inclusive of a 12 month defects rectification period following Practical Completion. During the defects period, the appointed landscape contractor shall be responsible for establishment, maintenance and replacement of failures. Following the defects period, responsibility may transfer to an appointed maintenance contractor or managing agent. In all cases, there shall be no limit on replacement cycles required to achieve successful establishment within the five year period and any dead, dying, diseased, missing or vandalised plant material shall be replaced with stock matching the approved specification during the next available planting season appropriate to the plant type.

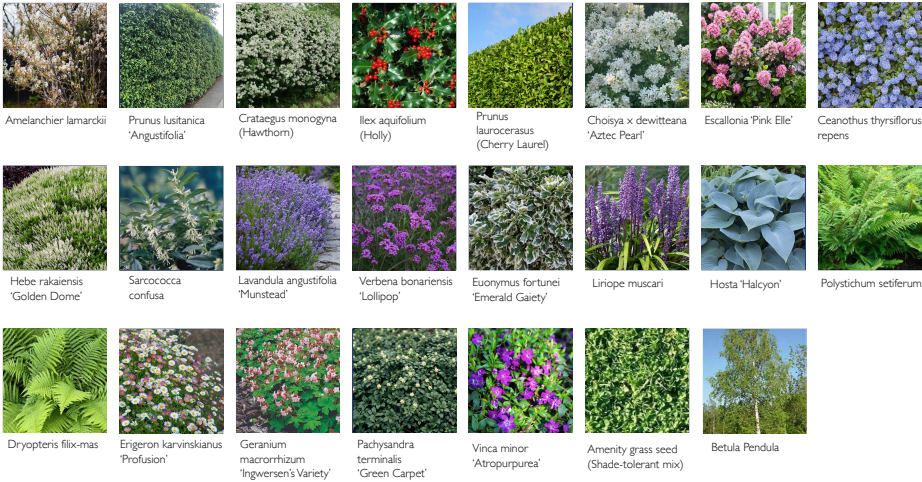
During the first growing season the planted areas shall be visited on a monthly basis for establishment operations including weed control, litter removal, watering and formative pruning as required. Watering shall be sufficient to penetrate the rooting zone and bring planting areas up to field capacity, and following dry periods of approximately 7–10 days soil moisture shall be assessed and watering increased as required, particularly for raised planters which dry more rapidly. Care shall be taken to ensure applied water is absorbed into the root-zone and does not run off the surface. In the autumn following planting, a defects list shall be prepared identifying all shrub/herbaceous plants and other stock that are dead, dying or diseased for replacement during the following planting season.

Weed control shall be primarily by hand weeding and mulch management, with spot treatment only where necessary and by competent operatives. Planted areas shall be maintained to a tidy standard such that weed cover remains low and weeds are removed prior to seeding. Mulch shall be topped up as necessary to maintain effective coverage and specified depth. Shrubs shall be pruned to retain natural form and encourage healthy structure, avoiding unnecessary formal clipping unless specifically required. Tree stakes, ties and anchoring systems shall be inspected and adjusted to avoid abrasion and ensure stability; trees loosened by wind or frost heave shall be re-firmed. Annual formative pruning shall remove dead, diseased, damaged or crossing branches and maintain safe clearances, and tree supports shall be removed once the trees are self-supporting and no later than the end of the third growing season unless otherwise justified.

Grass areas shall be mown during the growing season to maintain a healthy sward typically within the 35–50mm range, trimmed neatly around obstructions, with edges kept tidy and any thin or damaged areas repaired by over seeding or patching. All arisings from pruning, weeding and cutting shall be removed from site and disposed of via a licensed disposal or recycling facility.

SCHEDULE – BIODIVERSITY FEATURES					
Code	Feature	Qty	Location	Installation Standard / Notes	
J1	Bird boxes	4	TBC	Installed to manufacturer guidance; orientations varied; located away from lighting spill where practicable	
J2	Bat boxes	3	TBC	Installed on suitable retained trees/building locations at appropriate height; maintain dark corridors to retained boundary features	
J3	Hedgehog access gaps	5	TBC	Provide gaps in boundary treatment where applicable to allow movement through the site	
J4	Log / brash habitat feature	1	On plan	Located in low disturbance corner; screened from primary routes; reads as intentional, not waste material	

PLANT SCHEDULE															
			P1	P2	P3	P4	P5	P6	P7	B1	B2	H1	H2	H3	TREE
			43 m2	11.5 M2	28 M2	9 M2	27 M2	27.5 M2	8 M2	14 LM	14 LM	67m2	16m2	87m2	REF
BOTANICAL NAME	SIZE	REQUIRED													
TREES															
Amelanchier lamarckii (Single Stem)	Extra heavy standard tree, 1.4-1.6cm girth , 3.5-4.5m, SSL pot	1						1							TR1
Acer Campestre (Field Maple)	Extra heavy standard tree,1.4-1.6cm girth, 4.0-5.0m, SSL pot	1												1	TR2
Acer Campestre (Field Maple)	Extra heavy standard tree,1.4-1.6cm girth, 4.0-5.0m, SSL pot	1											1	1	TR3
Betula pendula (Silver Birch)	Extra heavy standard tree, 1.4-1.6cm girth, 4.5-6.0m, SSL pot	1											1		TR4
HEDGES															
Prunus lusitana 'Angustifolia'	2-3L, 40-60cm 3 per lm	57								57					
Crataegus monogyna (Hawthorn) (B2 infill blend)	60/90cm transplants, bare-root 3 per lm (mix)	19									19				
Ilex aquifolium (Holly) (B2 infill blend)	60/90cm transplants, bare-root 3 per lm (mix)	8									8				
Prunus laurocerasus (Cherry Laurel) (B2 infill blend)	2-3L, 40-60cm 3 per lm (mix)	4									4				
SHRUBS/ PERENNIALS															
Choisya x dewitteana 'Aztec Pearl'	2-3 litre pot grown- Planted in groups	17	1	2	6	2	2	4							
Escallonia 'Pink Elle'	2-3 litre pot grown- Planted in groups	17			6	2	2	5							
Ceanothus thyrsiflorus repens	2-3 litre pot grown- Planted in groups	21			8	3	3	3							
Hebe rakaiensis 'Golden Dome'	2-3 litre pot grown- Planted in groups	33			10	6	7	8							
Sarcococca confusa	2-3 litre pot grown- Planted in groups	4					4	2							
Lavandula angustifolia 'Munstead'	2-3 litre pot grown- Planted in groups	23			8	4	3	4							
Verbena bonariensis 'Lollipop'	2-3 litre pot grown- Planted in groups	26			12	4	2	4							
Euonymus fortunei 'Emerald Gaiety'	2-3 litre pot grown- Planted in groups	23	2	6			6	8	3						
Liriope muscari	2-3 litre pot grown- Planted in groups	28	2	8			12	8	6						
Hosta 'Halcyon'	2-3 litre pot grown- Planted in groups	13	1	4			4		4						
Polystichum setiferum	2-3 litre pot grown- Planted in groups	8	1	3			2	2	2						
Dryopteris filix-mas	2-3 litre pot grown- Planted in groups	6	1	2			1	1	2						
GROUND COVER & GRASSES															
Erigeron karvinskianus 'Profusion'	2-3 litre pot grown- Planted in groups	71			25	10	18	12							
Geranium macrorrhizum 'Ingwersen's Variety'	2-3 litre pot grown- Planted in groups	48	4	10			18	14	6						
Pachysandra terminalis 'Green Carpet'	2-3 litre pot grown- Planted in groups	41	5	12			16		8						
Vinca minor 'Atropurpurea'	2-3 litre pot grown- Planted in groups	38	4	14			12		8						
Pachysandra terminalis 'Green Carpet'	9cm pots / plugs 8 per m²	964										429	102	487	
Vinca minor 'Atropurpurea'	9cm pots / plugs 8 per m³	268										107	26	209	
Amenity grass seed (shade-tolerant mix)	Seed 40g per m²	8 kg approx										44m2	75m2	66m2	



	PROPOSED RESIDENTIAL DEVELOPMENT	DRAWING BY	DEVELOPER	PROPOSED LANDSCAPE PLAN (REV B)	
	7 STOW PARK CIRCLE NEWPORT NP20 4HE	JAN KHAN 28 SANDRINGHAM ROAD PENYLLAN CARDIFF CF23 5BJ	HECTOR ESTATES 28 SANDRINGHAM ROAD PENYLLAN CARDIFF CF23 5BJ	DRAWING No: 26/7NP204HE/21B SCALE : 1:200 @ A1 DATE : 05.03.2026	B 21