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KV PH6A PLANT SCHEDULE

TREES

Species	Girth	Height	Specification	Pot Size	Quantity
Acer campestre	20-25cmg	500-550cm	SM :3x :CSH 200min. :RB		11 no.
Acer campestre 'Streetwise'	20-25cmg	450-600cm	SM :4x :1 stem :CSH 200min. :5 brks :C	300L	10 no.
Acer ginnala		250-300cm	Multi-Stemmed: Bushy :3 stems min. : 3x: RB		10 no.
Acer platanoides 'Crimson King'	20-25cmg	500-550cm	SM :3x :CSH 200min. :RB		7 no.
Acer platanoides 'Emerald Queen'	25-30cmg	550-600cm	SM :4x :CSH 200min. :RB		30 no.
Alnus glutinosa	16-18cmg	450-500cm	EH :3x :1 stem : :CSH 200min. :5 brks :RB		4 no.
Amelanchier canadensis		300-350cm	Multi-Stemmed: Bushy: 5 Stems min.: 3x: RB		13 no.
Betula albosinensis 'Fascination'	20-25cmg	500-550cm	SM :4x :CSH 200min. :RB		5 no.
Betula pendula	20-25cmg	500-550cm	SM :4x :1 stem :CSH 200-250 :5 brks :RB		17 no.
Carpinus betulus	18-20cmg	400-450cm	EH :3x :1 stem :CSH 200min. :5 brks :C	200L	12 no.
Carpinus betulus 'Frans Fontaine'	20-25cmg	500-550cm	SM :4x :1 stem :CSH 200-250 :C	200L	6 no.
Corylus colurna	20-25cmg	450-500cm	SM :4x :1 stem :CS 200min. :5 brks :C	200L	28 no.
Crataegus x prunifolia	16-18cmg	450-500cm	EH :3x :1 stem :CSH 200-250 :5 brks :C		1 no.
Malus 'Golden Hornet'	14-16cmg	400-450cm	EH :5x :CSH 175-200 :5 brks :C	45-85L	6 no.
Malus floribunda	16-18cmg	450-500cm	EH :3x :1 stem :CSH 200min. :5 brks :RB		1 no.
Prunus padus 'Albertii'	20-25cmg	500-550cm	SM :3x :CSH 200min. :RB		25 no.
Prunus subhirtella 'Autumnalis Rosea'	20-25cmg	min 450cm	SM :4x :1 stem :CSH 200min. :5 brks :RB		9 no.
Prunus x yedoensis	18-20cmg	min 450cm	EH :3x :CSH 200min. :RB		12 no.
Pyrus calleryana 'Redspire'	30-35cmg	600-650cm	Semi-Mature: 4x: RB: Clear Stem min. 200cm		3 no.
Quercus robur	18-20cmg	450-500cm	EH :3x :1 stem :CSH 200min. :5 brks :RB		3 no.
Sorbus aucuparia 'Asplenifolia'	20-25cmg	500-550cm	SM :3x :CSH 200min. :RB		14 no.
Sorbus commixta 'Embley'	18-20cmg	450-500cm	EH :3x :CSH 200min. :RB		12 no.
Tilia cordata	20-25cmg	400-450cm	SM :4x :1 stem :CSH 200min. :5 brks :C	200L	4 no.
Tilia cordata 'Greenspire'	25-30cmg	550-600cm	SM :4x :CSH 200min. :RB		12 no.
					Total :255 no.

EDGE HABITAT PLANTING

Species	Girth	Height	Specification	Pot Size	Density	Quantity
Acer campestre	8-10cmg	250-300cm	5 :2x :CSH 175-200 :4 brks :RB		2Ctr	12 no.
Acer campestre		60-80cm	T :1+1 :BR		2Ctr	15 no.
Alnus glutinosa	12-14cmg	350-425cm	HS :3x :CSH 200min. :5 brks :RB		2Ctr	8 no.
						Total :35 no.

SPECIMEN SHRUBS

Species	Spread	Height	Specification	Pot Size	Quantity
Choisya ternata		40-60cm	Bushy: 7 brks: C	15L	2 no.
Hydrangea paniculata 'Bombshell'		40-60cm	Branched: 7 brks: C	10L	3 no.
Hydrangea paniculata 'Little Lime'		40-60cm	Branched :7 brks :C	10L	9 no.
Ilex crenata 'Convexa'		40-60cm	Bushy: 9 brks: C	10L	15 no.
Laurus nobilis		100-125cm	Ball on Stem: Topiary Quarter Standard: Ball diameter 50cm: C: Clear Stem 50cm: Neatly Clipped	25L	2 no.
Prunus lusitanica		80-100cm	Ball on Stem: Topiary Quarter Standard: Ball diameter 35-40cm: Clear Stem 50cm: Neatly Clipped	20-25L	24 no.
Sarcococca hookeriana digyna		30-40cm	Bushy: 7 brks: C	7.5L	16 no.
Syringa vulgaris 'Mme Lemoine'		150-175cm	Br :3 brks :C	25L	2 no.
					Total :73 no.

SHRUBS

Species	Spread	Height	Specification	Pot Size	Density	Quantity
Cornus alba 'Siberica Variegata'		40-60cm	Branched :3 brks :C	3L	4/m²	542 no.
Cornus alba 'Sibirica'		60-80cm	Br :3 brks :C	3L	5/m²	330 no.
Cornus sanguinea 'Midwinter Fire'		40-60cm	Branched: 4 brks: C	5L	6/m²	382 no.
Cornus stolonifera 'Flaviramea'		40-60cm	Br :1+1 :3 brks :C	2L	5/m²	287 no.
Elaeagnus x ebbingei		60-80cm	Branched: 4 brks: C	5-7.5L	3/m²	421 no.
Euonymus fortunei 'Coloratus'		20-30cm	Bu :5/7 brks :C	3L	8.18/m²	244 no.
Euonymus fortunei 'Dart's Blanket'		30-40cm	: : :C	3L	11.11/m²	567 no.
Euonymus japonicus 'Jean Hugues'		30-40cm	Br :3 brks :C	3L	11.11/m²	258 no.
Hebe rakaensis		15-20cm	Bushy: 3 brks: C	2L	6/m²	806 no.
Hedera helix			SeSh :3 brks :C	1L	5/m²	248 no.
Lavandula angustifolia 'Hidcote'		15-20cm	Bushy: 5 brks: C	2L	5/m²	358 no.
Lonicera nitida 'Maygreen'		40-60cm	Bu :5/6 brks :C	3L	5/m²	883 no.
Rosa rugosa 'Alba'		40-60cm	Branched: 3 brks: C	3L	4/m²	76 no.
Rosmarinus officinalis		40-60cm	Bushy :5 brks :C	5L	4/m²	98 no.
Spiraea cinerea 'Grefsheim'		40-60cm	Branched: 5 brks: C	2L	4/m²	112 no.
Vinca minor		15-20cm	SeSh :3 brks :C	2L	11.11/m²	273 no.
Vinca minor 'Alba'	15-20cm		Several Shoots: 2 brks: C	1.5L	8/m²	1036 no.
						Total :6921 no.

CLIMBERS

Species	Height	Specification	Pot Size	Density	Quantity
Clematis alpina 'Frankie'	100-150cm	Caned :Several Shoots :3/5 brks :C	10L	Counted	3 no.
Clematis armandii	100-150cm	Caned: Several Shoots: 3 brks: C	10L	Counted	8 no.
Lonicera japonica 'Hall's Prolific'	100-150cm	Caned x 3 : Several Shoots: 5 brks: C	10L	Counted	3 no.
					Total :14 no.

HEDGES

Species	Height	Specification	Pot Size	Density	Quantity
Euonymus japonicus 'Microphyllus'	30-40cm	Branched :4/6 brks :C	2L	0.3Ctr Double Staggered at 0.3m offset	302 no.
Ligustrum ovalifolium	60-80cm	Branched: 7 brks: C	5L	0.3Ctr	1859 no.
Osmanthus x burkwoodii	40-60cm	Bushy: C	5-7.5L	5/m	994 no.
					Total :3155 no.

GRASSES

Species	Specification	Pot Size	Density	Quantity
Anemanthele lessoniana	C :Full Pot	2L	5/m²	89 no.
Calamagrostis 'Karl Foerster'	C :Full Pot	3L	6.25/m²	209 no.
Carex morrowii 'Fisher's Form'	C :Full Pot	1L	5/m²	1392 no.
Deschampsia cespitosa 'Goldschleier'	C :Full Pot	2L	8.18/m²	228 no.
Liriope muscari	C :Full Pot	0.5L	8/m²	368 no.
Stipa tenuissima 'Pony Tails'	C :Full Pot	3L	6.25/m²	176 no.
				Total :2462 no.

FERNS

Species	Specification	Pot Size	Density	Quantity
Blechnum spicant	C :Full Pot	1.5-2L	6/m²	144 no.
Polystichum polyblepharum	C :Full Pot	1.5-2L	6/m²	144 no.
				Total :288 no.

HERBACEOUS

Species	Specification	Pot Size	Density	Quantity
Crocosmia 'George Davison'	C :Full Pot	3L	6.25/m²	95 no.
Echinacea purpurea	C :Full Pot	2L	4/m²	4 no.
Echinacea purpurea 'White Swan'	C :Full Pot	3L	6.25/m²	131 no.
Knautia macedonica	C :Full Pot	2L	5/m²	6 no.
Nepeta x faassenii	C :Full Pot	2L	5/m²	52 no.
Rudbeckia 'Goldsturm'	C :Full Pot	3L	6.25/m²	138 no.
Stachys byzantina	C :Full Pot	2L	6/m²	72 no.
Tiarella cordifolia	C :Full Pot	0.5L	8/m²	36 no.
Verbena bonariensis	C :Full Pot	2L	5/m²	6 no.
				Total :540 no.

BULBS

Species	Specification	Density	Quantity
Allium 'Purple Sensation'	Grade 12/+	10/m²	416 no.
Allium nigrum	Grade 10/12	11/m²	28 no.
Allium sphaerocephalon	Grade 4/5	11/m²	201 no.
Galanthus nivalis	Grade 5/6	No.	450 no.
Galanthus nivalis	Grade 5/6	20/m²	323 no.
Narcissus 'Jack Snipe'	Grade 10/12	16/m²	780 no.
Narcissus 'Thalia'	Grade 10/12	No.	225 no.
Narcissus 'Thalia'	Grade 10/12	16/m²	1498 no.
Narcissus pseudonarcissus	Grade 5/6	20/m²	6724 no.
			Total :10645 no.

PLANTING NOTES:

Generally: All plant materials to be planted at the density and quantities shown.

Mulch:

- Generally: specified mulch depths are post settlement: some topping up may therefore be required under the terms of the contract.
- *Tree / shrub / formal hedge / border mixes:* min. 75mm depth well composted amenity bark mulch. Particle size: 8-40mm. Manufacturer: Rolawn Landscaping Bark, or equal & approved. Coverage: 1m Ø around trees and all shrub / herbaceous planted beds [excluding bulbs sown under grass]. All trees to receive mulch collar.

Grasses:

Greenspace : Private

If seed, two sowings in transverse directions. If turf, to client spec. Adjacent rows to be rolled out from opposite directions to achieve striped effect.

- Front & Rear Gardens - DLF ProTurf 2 or DLF PM 50 seed equivalent @ 35g/m².

Greenspace : Amenity

Two sowings in transverse directions at the specified rate(s):

- Highways Verges & Maintenance Strips - G.S.A. A16 Roadsides & Embankments @ 35g/m².

Greenspace : Amenity with Species Rich Flowering Grassland

Two sowings in transverse directions at the specified rate(s):

- Species Rich Grass - G.S.A. RE1 Traditional Hay Meadow (MGS Grassland) @ 5g/m².

Abbreviations:

- *Grass Supplier:* - DLF = DLF Seeds Ltd., GSA = Germinal Seeds Amenity, EMG = Emorsgate.

KEY

- LAND IN CONTROL OF THE APPLICANT
- APPLICATION SITE BOUNDARY
- GREENSPACE: AMENITY
- GREENSPACE: AMENITY WITH SPECIES RICH FLOWERING GRASSLAND
- GREENSPACE: PRIVATE
- GREENSPACE: PLANTED BEDS
- GRAVELLED AREAS: *BUFF* LOOSE FILL DECORATIVE GRAVEL MULCH MIN. 150mm Ø
- TREES: PROPOSED
- SPECIMEN SHRUBS
- CLIMBERS
- BULBS
- HEDGE: PROPOSED

FOR ADDITIONAL LANDSCAPE INFORMATION, REFER TO DRAWINGS: 2878-5-2-DR/...

5000 - Landscape Masterplan
5001-5006 - Softworks Proposals
5100 - Hard Surface Strategy
5101 - Boundary Treatment & Street Furniture
5500 - Tree Planting Details
5501 - LAP details
5700 - Tree Retention & Removal

Notes

Related Drawings: This is a composite drawing based on information from other consultants:

- PHASE 6A/6B GENERAL ARRANGEMENT :OSP Architects :20061 - P101p :P102m (site plan) - 26.05.21.dwg', rcv'd: Wed 26/05/2021 @ 10:28hrs.
- INDICATIVE MASTERPLAN :Barton Willmore (Architects) :*26057 - RD-A-0702 - Site Layout Plan - CAD*', rcv'd: Tues 14/03/2017 @ 14:54hrs (LCC on behalf of B.W.)
- SURROUNDING DEVELOPMENT: shown indicatively for the purpose of providing context only. These include, but may not be limited to: Architects Site Plan (PH1A) :Cooper Partnership (PH1.1A); Saunders Partnership (PH1.2A); Highways Road Alignment & Engineering Concerns: PBA (PH1B/C); Campbell Reith (PH1C3); Ardent (PH1C5).

Issue: Drawn by David Jarvis Associates Limited (CROWN COPYRIGHT - ALL RIGHTS RESERVED 2022 LICENCE NUMBER 0100031). This drawing is for Planning purposes only - Do not use this drawing for Construction. The information contained in the drawing should be used as a guide to the final forms and finishes of the landscape scheme. Any revisions to be approved by the Client and Local Authority.

Scaling: Do not scale this drawing. Use given dimensions only.

Setting out: refer to Engineers for information regarding setting out. In the event of discrepancy refer to Engineers in the first instance.

Survey: Original survey provided by the Client.

Services: refer to Engineer's drawings. For the avoidance of doubt all service/utility locations should be considered indicative until identified on site. To ensure those services / utilities shown are current refer to the original survey provider or utilities designer or Client for confirmation and further information regarding easements. In the event of new services being installed refer to the appointed Engineer. It is recommended that hazard warning tape 'danger electric cables'/danger services' to be installed over all service routes (to remain on site) to current BS guidelines (BS7671).

Construction Information: all detailed design (including, but not necessarily limited to), bond patterns, kerbing, edging, tactile crossing demarkation, construction build-up, levels, drainage etc., to be provided by an appropriately qualified structural/highways/civil engineer to be appointed by the client for presentation to (and subsequent discharge from) the relevant supervising authority and/or body.

Lighting: Refer to lighting engineers drawings.

Planting: Plant species are selected and located in line with consideration of the site conditions, NHBC guidelines and discussions with the Local Authority and design team. All plants and planting procedure to conform to the David Jarvis Associates Limited Landscape Specification that will accompany the Construction issue drawings. No species or plant location is to be varied without prior consent of the Landscape Architect.

Tree Root Protection Measures: supply & install permeable rootbarriers (Terram RootGuard, or equal & approved) to a min. depth of 600mm below ground. Installation: as per manufacturer's instruction. Finished level: top of barrier to be 10mm above G.L. Zone of Deployment: protection of hard surfacing / services lying within a min. 5m radius of the proposed tree. To be increased to 1000mm depth where services / utilities require this - to be determined at Construction.

Foundations: Developers / Contractors to ensure that all foundations (buildings and external walling) are designed and constructed so as to take into account, at the time of maturity, any existing or proposed trees, hedgerows or other vegetation on the application site or existing vegetation on land adjoining the site at the time of construction and any trees felled or hedgerows removed on or adjacent to the site during the previous 15 years. For this purpose the developer / contractors will submit all relevant details to the authority dealing with the Building Regulations Certificate.

Design Levels: Refer to Engineers where design levels are not shown.

CDM: Drawings to be read in conjunction with Designers risk assessment. Potential risks above that of those associated with the general construction typical to the drawing are identified below;

Drawing Revision

Rev.	Date	Description	DRN	CKD
P15	19/07/2023	Trim trail equipment item 4 re-located in accordance with client request received 17th July 2023 12:04.	IE	AC
P14	16/03/2022	Trees co-ordinated w/t service constraints (street lighting, etc.).	MS	AC
P13	18/06/2021	Update in accordance w/t Architects revised Site Plan (plot 4 adjustments).	MS	AC
P12	18/05/2021	Update in accordance w/t Architects revised Site Plan (omit plot 3 5 triple garage; add double garage + parking).	MS	AC
P11	11/05/2021	Add: Service bray - shared surface hatch to plots 73-76/139-143. Reason: planning.	MS	AC
P10	23/04/2021	Update in accordance w/t Architects revised Site Plan (remove: hammerhead junction).	MS	AC
P9	12/04/2021	LPA comments (3.04._HOC_06/03/2021) incorporated.	MS	AC
P8	04/03/2021	Update in accordance w/t Architects revised Site Plan.	MS	AC
P7	19/02/2021	Update in accordance w/t Architects revised Site Plan.	MS	AC
P6	12/02/2021	Update in accordance w/t Architects revised Site Plan.	MS	AC
P5	15/01/2021	Update in accordance w/t Architects revised Site Plan.	MS	AC
P4	17/12/2020	Update in accordance w/t Architects revised Site Plan.	AB	AC
P3	04/11/2020	Update in accordance w/t Architects revised Site Plan (rev 'D').	MS	AC
P2	02/10/2020	Final areas of planting specified. Adjustment to LAP.	AB	AC
P1	30/09/2020	First Issue.	AB	AC

Status

PLANNING

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CREST NICHOLSON

Project

KILNWOOD VALE, PHASE 6A/6B

Drawing Title

SOFTWORKS PROPOSALS

Scale	Sheet Size	Date
1:1000	A1	JULY 2023

Client Ref.	Drawing Ref.	Drawing No.	Status
____	2878-5-2	DR-5001	S4-P15