PLANNING NOTES (SOFT LANDSCAPE):

1. SOILS: Subgrade / subsoil to be prepared in accordance with BS 8601:2013 and BS 4428:1989 and scarified or ripped to 300mm depth (excluding root protection areas of retained trees refer to Tree Protection Plan) prior to spreading topsoil to alleviate compaction and promote drainage. Imported and as saved topsoil to be in accordance with BS 3882: 2015 'Multipurpose Grade' with minimum soil organic matter contents 1% greater than the minima value (or as approved). Imported topsoil (and 'as saved' if requested) is to be laboratory tested to BS 3882:2015 and ameliorated as required to meet the required characteristics as detailed within Table 1 of BS 3882:2015 specification. Wildflower areas to be unimproved topsoil or low fertility topsoil to BS 3882:2015. Grass areas to be a minimum depth of 150mm, Shrub beds 450mm depth and forestry / transplants 300mm depth. Any weed / grass growth to be sprayed out with appropriate herbicide at least 10 days prior to cultivation. All areas to be cultivated to a minimum depth of 150mm removing weeds and rubbish / stones greater than 20mm in size. Incorporate proprietary non peat compost to BSI PAS 100 to 50mm depth evenly worked into soil during cultivation.

N.B Proposed services (electric, water, gas etc) in landscape areas should be installed as a minimum below the required topsoil depths and clearly identified in accordance with service / utility requirements.

2. BUILDING FOUNDATION DESIGN: All tree and shrub planting proposals are to be referred to by the structural engineer during building foundation design.

3. PLANT STOCK: Unless agreed otherwise all trees and shrubs are to be of UK provenance where plants have been propagated and/or grown on for a minimum of 5 years in the UK for trees and 2 years for shrubs. All plants are to comply with the requirements of all current British Standards including BS3936 'Specifications for Nursery Stock' and BS8545 'Trees from nursery to independence in the landscape' and be supplied in accordance with the Plant Schedule. Should planting be required outside of the planting season (November - March) any bare root or rootballed stock specified is to be replaced with containerised stock to an appropriate or similar specification to the approval of the landscape architect prior to ordering.

4. EXISTING TREES: Where trees are to be retained they should be subject to a full arboricultural inspection to assess condition and safety. Retained trees shall be protected from damage by erection of 2.3m weldmesh fencing on a scaffold framework in accordance BS 5837:2012 Figure 2. These barriers shall be maintained in position and in good condition until works are complete. Fencing to be located in accordance with Table D.1 at a radius of 12 times the stem diameter (single stem trees) or based on the combined stem diameter for multistem trees (trees with more than one stem arising below 1.5m above ground level) refer to Clause 4.6. Further precautions are to be taken as detailed within BS 5837:2012 6.2.4.

5. TREE SURGERY / REMOVAL: Tree surgery and tree removal to be carried out by an Arboricultural Association approved Tree surgeon in accordance with BS 3998:2010. Arisings to be removed to a licensed tip.

6. TREE PLANTING: All trees to be in accordance with BS 3936, BS8545 and The National Plant Specification – 'Rootballed Trees' recommendations. Trees to be planted in accordance with BS 4428:1989 and double staked (10-12cm - 14-16cm girth trees) or triple staked (16-18cm - 18-20cm girth trees) and tied in prepared pits. Semi mature trees to be underground guyed and securely anchored using Platipus Tree System. Tree pits in open field / un-compacted ground conditions to be 1000mm x 1000mm (at least 75mm greater than that of the root system) with pit depth to be based on the planting depth of the tree (distance from root flare to underside of rootball) in accordance with BS 8545:2012. Topsoils and subsoils to be excavated and stored separately for reuse. Tree pit to be backfilled with stored subsoil and topsoil at depths to replicate the existing soil horizons. Topsoil to be mixed enriched with 40L of peat free tree planting compost. Root balls to be encircled by Root Rain Metro or similar irrigation pipe. Well water after planting. The base of trees to planted in grass areas are to be covered with 75mm amenity grade bark mulch such as Melcourt 'Amenity' Bark Mulch (or similar approved by the landscape architect) to 1.0 metre diameter and kept weed free.

In confined urban areas i.e car parks & housing estates where trees are to be planted in heavily compacted ground, Small tree pits (Mature canopy 3m) should have a minimum of 4.24m3, Medium tree pits (Mature Canopy 5m) should have a minimum of 11.8m3, Large tree pits (Mature canopy 8m) should have a minimum of 24m3 (or to latest Green Blue Urban Topsoil Volume Guidelines). Tree pits are to be excavated to achieve the above uncompacted growing volume with pits without cells being approximately 2.5m x 2.5m backfilled with excavated subsoil and topsoil (as described above) mixed with 160L of peat free tree planting compost. Where groups of trees or avenues are planted the pits are to be combined to achieve the required growing volume. Tree pits in poorly draining soils are to be positively drained, connecting into the surface water drainage system to engineers details.

Generally all trees are to be planted as shown ensuring a minimum of 5 metres from buildings and 3 metres from drainage or services. Suitable foundations are to be provided to accommodate proposed tree planting and retained trees in accordance with the NHBC Standards. The NHBC radii are illustrated as a guide only; based on an assumed medium soil type and minimum foundation depths and should not be relied upon for construction purposes. In locations close to footpaths and roadways linear root barriers Greenblue Urban, ReRoot or similar are to be installed in accordance with manufacturers instructions. Where proposed tree locations conflict with services, trees are to be relocated in accordance with the appropriate utilities guidance notes subject to client / local authority approval. Proprietary root barrier Greenblue Urban, ReRoot or similar to be installed in accordance with manufacturers instructions where relocation is not considered appropriate.

7. SHRUB & HERBACEOUS PLANTING: plants to be in accordance with BS 3936 and handled in accordance with NPS 'Handling & Establishment' guidelines and planted in accordance with BS 4428:1989. Nursery stock supplier to be approved by the Landscape Architect. All shrubs to have a minimum of three breaks, except Hedera with a minimum of two. Well water plants immediately after planting and prior to spreading of mulch. Planting areas to be covered with 75mm depth amenity grade bark mulch such as Melcourt 'Amenity' Bark Mulch (or similar approved by the landscape architect) and kept weed free.

8. CLIMBING PLANTS: plants to be in accordance with BS 3936 and handled in accordance with NPS 'Handling & Establishment' guidelines and planted in accordance with BS 4428:1989. For non self supporting plants heavy duty fan timber trellis 1.8m x 900mm is to be installed. All plants to have a minimum of three breaks. Well water plants immediately after planting and prior to spreading of mulch.

9. HEDGE PLANTING: plants to be in accordance with BS 3936 and handled in accordance with the NPS 'Handling & Establishment' guidelines and planted in accordance with BS 4428:1989. Hedge plants to be pit planted in double staggered rows 300mm apart at 450mm centres (or as scheduled). In mixed species hedges; shrub species to be planted randomly throughout the length of hedge. Well water plants immediately after planting and prior to spreading of mulch. Planted areas to be covered with 75mm depth bark mulch and kept weed free. Where necessary plants to be protected from rabbits with rabbit fence and / or individual rabbit mesh guards securely staked. Unless otherwise indicated on the drawing it is assumed that all hedges are to be maintained at a maximum height of 1.5m for the purposes of the NHBC guidelines.

10. WOODLAND PLANTING: plants to be in accordance with BS 3936 and planted in accordance with BS 4428:1989, subgrade to be cross ripped at 1.2m intervals prior to planting to alleviate compaction (excluding root protection areas). Transplants to be planted at 1 metre centres (or as scheduled) in random groupings of 3-5 and 7-10 shrub species depending on numbers of plants. Tree species to be evenly distributed throughout the planted area. Transplants to be root dipped with Alginure prior to planting. Planted areas to be kept weed free and protected from rabbits, with rabbit fence and / or individual mesh tree guards securely fixed to timber stake(s).

11. TURFING: Grass turf areas to be Tillers 'Arena' or similar approved cultivated turf to BS 3969 'Recommendations for Turf for general purposes' laid in accordance with BS 4428:1989. Prior to cultivation topsoil is to be free from perennial weeds, reasonably dry and workable and graded to remove all minor hollows or ridges and leveled as required with any debris or stones greater than 50mm diameter removed. Topsoil to be cultivated to full depth with top 25mm reduced to a fine tilth. Pre-turfing fertiliser to be applied in accordance with manufacturers instructions. Turf to be laid during appropriate weather conditions from planks with broken joints well butted up, pegged to slopes where required. Lightly consolidate and firm turf as laying proceeds. Fill joints with fine topsoil and thoroughly water after laying to avoid shrinkage.

12. SEEDING: grass areas to be seeded in accordance with BS 4428:1989 during March, April or September. Prior to cultivation topsoil is to be free from perennial weeds, reasonably dry and workable and graded to remove all minor hollows or ridges and leveled as required with any debris or stones greater than 20mm diameter removed. Topsoil to be cultivated to full depth with top 25mm reduced to a fine tilth. Pre-seed fertiliser to be applied in accordance with manufacturers instructions. Lightly rake areas after sowing then roll with a lightweight roller. Seed to be Germinal Seeds mix A19 'All Purpose Landscaping' sown at 35g/m2, including:

- 30% CORAIL (Slender Creeping Red Fescue) • 25% RAISA (Chewings Fescue)
- 20% ABERELF (Perennial Ryegrass)
- 20% CADIX (Perennial Ryegrass) • 5% HIGHLAND (Browntop Bent)

10. WILDFLOWER SEEDING: grass areas to be seeded in accordance with BS 4428:1989 during March, April or September. Unimproved or low fertility topsoil to be imported, cultivated and leveled to remove all minor hollows or ridges as required with any debris or stones greater than 20mm diameter removed to provide a fine weed free tilth. Do not apply fertiliser. Weeds to be eradicated by herbicide or repeated cultivation prior to sowing. Lightly rake areas after sowing and keep well watered. Areas to be kept free from unwanted plants and mown every 6 - 8 weeks during establishment year removing arisings. In subsequent years cut in early spring and autumn after setting seed (in accordance with manufacturers recommendations) removing arisings. Seed mixes to be supplied by Emorsgate Seeds and include the following sown in accordance with suppliers recommendations. 'Standard General Purpose Meadow Mixture' to POS wildflower areas (sown at 4g/m2). EM2

11. BULB PLANTING: each bulb to be planted at a depth of approximately twice its height; base in contact with bottom of hole. Backfilled with finely broken soil, lightly firmed to existing ground level. In existing grassed areas scatter bulbs where they fall; existing turf to be plugged and replaced. Bulbs should be firm and entire, not dried out; and free from pests, diseases and fungus.

- 12. GRAVEL: Gravel areas to be ornamental gravel, from local source 10-20mm, laid on geotextile membrane to a depth of 50-75mm.
- 13. MAINTENANCE: To be carried out at approximately monthly intervals during the defects liability / rectification period to include the following:
- a. Eradicate weeds by hand or appropriate chemical means.
- b. Cut out dead or / and damaged stock or branches, prune as required. c. Ensure all shrubs and trees are firmed in, securely staked and tied with guards where applicable.
- d. Collect litter, sweep and tidy site.
- e. Apply suitable non-residual herbicides, pesticides and water as required. f. Carry out mowing to grass areas when attained 100mm, cut to 35mm (50mm for shaded areas) approximately 2 week intervals during the growing season.
- Carry out mowing to wildflower areas as per Emorsgate Seeds Ltd aftercare First year & Established sward guidance g. All hedges to plot frontages be maintained at a max height of 1.0m. Hedges and shrub planting within visibility splays to be maintained in accordance with current highways design guidelines.
- h. Woodland planting to be maintained free from perennial weeds, self set shrub and tree species. i. At final visit apply granular fertiliser to all planted areas and top up bark mulch depth to 75mm.

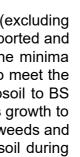
15. PRUNING CODES: the following codes have been applied to individual species within the plant schedule:

14. PRUNING: to be carried out in accordance with BS 7370 Part 4, ensuring site operatives are fully trained. Recommendations are based on general pruning required to maintain plant health and vigor. Broad pruning principles are classified as follows within the plant schedule, refer to RHS Pruning Groups and species information for further details (https://www.rhs.org.uk/advice/profile?pid=954).

- PG 1 Light Pruning
- PG 2 Early-Flowering Shrubs
- PG 3 Basal Shooting Shrubs PG 4 Summer Flowering Shrubs
- PG 5 Winter / Early Spring Flowering Shrubs
- PG 6 Summer / Autumn Flowering Shrubs PG 7 Pruning for Stems and Foliage
- PG C1 Clematis Pruning Group
- PG C2 Clematis Pruning Group PG N Pruning Generally Not Required
- PG F Fruit Tree Pruning (specific to species)
- PG 8 Early Flowering Evergreen Shrubs PG 9 Late Flowering Evergreen Shrubs
- PG 10Evergreen Shrubs PG 11Vigorous Climbers
- PG 12Moderately Vigorous Climbers
- PG 13Wall Trained Shrubs
- PG BC Bamboo Cultivation PG HB Herbaceous (specific to species)
- PG GR Grasses (specific to species) (Roses) Specific Requirements for Roses

16. WATERING: all plant material (including turf) to be watered in dry periods until established during April through to September with a fine rose until the water penetrates the topsoil to at least 5cm depth and achieves field capacity. Frequency of watering regime to de determined by weather conditions, soil conditions and underlying geology, all plant beds to be watered to ensure soil is consistently moist to promote successful establishment. As a guide only it is suggested that during hot, dry periods, plants are to be watered every six to ten days. For individual trees it is suggested that 18 watering visits per year are carried out commencing late March (prior to budburst) and utilising a minimum of 50 litres of water per tree. Soil probe to be used to determine soil saturation to full depth of root ball.

LEG



LEGEN	ID: LANDSCAPING
	TIMBER POST & RAIL FENCE: 1.2m high (out of ground) round posts & 4 rail fence; tanalised softwood (25yr life); morticed rails; posts 2.85m centres; post to be driven in within RPA of existing trees and set in concrete elsewhere. All fixings to be galvanised.
	TIMBER POST & RAIL FENCE AND MESH : 1.2m high (out of ground) posts & 4 rail fence; tanalised softwood (25yr life); morticed rails; posts 2.85m centres; post to be driven in within RPA of existing trees; and set in concrete elsewhere. All other fixings to be galvanised. Galvanised mesh stapled to the bottom 600mm and buried in ground; to be free of any snags.
	SELF-BINDING GRAVEL PATH: buff coloured self-binding gravel laid and rolled wet with camber or cross fall to Engineers specification; edged with 38mm thick class 4 tanalised timber boards.
	GROUND COVER: deciduous shrub ground cover planting with specimen shrubs.
	GROUND COVER: evergreen shrub ground cover planting with specimen shrubs.
	GROUND COVER: herbaceous ground cover planting with specimen shrubs.
ANTIGE - WING - WING - WING	GROUND COVER: ornamental grass ground cover planting as detailed.
	HEDGE: evergreen shrub hedge as detailed.
	NATIVE HEDGE: shrub hedge as detailed, reinforced with timber fence where indicated.
	SPECIMEN SHRUBS: specimen shrub planting as detailed.
\odot	SPECIMEN CLIMBERS: specimen climbing plants as detailed.
	GRASS: cultivated turf to road frontages, existing areas to be made good with seed.
	GRASS TO PUBLIC OPEN SPACE: to be seeded with amenity grass seed mix A19 as detailed; refer to notes.
* * * * * * *	WILDFLOWER MEADOW AREAS: to be seeded with wildflower seed mix EM2 as detailed; refer to notes.
	WOODLAND PLANTING: native tree & shrub planting mix as detailed.
	BULB PLANTING: to be scattered in proposed grassed areas, under trees and adjacent to and/or in shrubbed areas to add seasonal interest.
	ORNAMENTAL GRAVEL: pea gravel from local source; 50-75mm minimum depth; refer to notes.
	TREE PLANTING: standard tree planting with NHBC radii. Tree Canopy spread illustrated at 25 years growth. Root barriers to be used near proposed drainage as necessary.
o	EXISTING TREES: to be retained in accordance with BS 5837 'Trees in relation to Construction' 2012. Refer to BEA's Arboricultural Reports.
$\langle \neg \rangle$	TREES TO BE REMOVED: due to condition or to facilitate

TREES TO BE REMOVED: due to condition or to facilitate development.

NHBC Guidelines Chapter 4.2 'Building near trees':

NHBC tree radii illustrated based on Medium soils assuming foundation depth of 0.9m. Buildings within the NHBC tree radius should be designed so that their foundations are to a suitable depth in accordance with the NHBC guidelines. Asterisk (*) on planting tags identify shrubs with a mature height above 1.8m where adjacent foundation should be designed by Engineers in accordance with NHBC guidelines (current version) Tables 3 or 5 of sections D & E.

Drainage Tree positions take into account drainage proposals. Refer to Drainage Strategy.

IYPICAL TREE PIT DETAIL (UNCOMPACTE GROUND CONDITIONS):

SUBSOIL: as dug subsoil to be used to backfill the tree pit to oth to match the existing soil profile.

ROOT BALL / BARE ROOTS: tree pits sizes to be at least 75mm ver than the tree root system or rootball.

in some existing topsoil enriched with 40L peat free free ing compost and used to backfill the upper part of the tru natch the existing soil profile

GATION: RR3A RootRain Metro irrigation system with d fixing bracket. Secure to stake with 50mm galvani ure cap finishes slightly above finished surface level

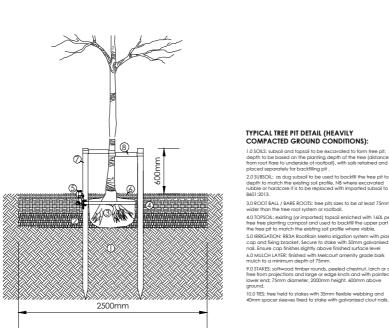
ULCH LAYER: finished with Melcourt amenity grade bark h to a minimum depth of 75mm.

0 STAKES: softwood timber rounds, peeled chestnut, larch or o ee from projections and large or edge knots and with pointeo wer end; 75mm diameter, 2000mm height. 600mm above

0.0 TIES: tree held to stakes with 35mm flexible webbing and 0mm spacer sleeves fixed to stake with galvanized clout nails.

1000-1200mm

TYPICAL TREE PIT DETAIL (SHRUB BED AREAS): U SOLLS: subsoil / topsoil to be excavated to form tree pit, i be based on the planting depth of the tree (distance for it flare to underside of rootball), with soils retained and plc arately for backfilling pit. 2.0 TOPSOIL: multi-purpose imported or as dug topsoil to 450mm depth for shrub planting areas. ROOT BALL / BARE ROOTS: tree pits sizes to be at least 75mm 'er than the tree root system or rootball. ATION: RR3A RootRain Metro irrigation system with plasti fixing bracket. Secure to stake with 50mm galvanised re cap finishes slightly above finished surface level A BAR 5.0 MULCH LAYER: finished with Melcourt amenity grade bark mulch to a minimum depth of 75mm. STAKES: softwood timber rounds, peeled chestnut, larch or oa from projections and large or edge knots and with pointed ar end; 75mm diameter, 2000mm height. 600mm above) TIES: tree held to stakes with 35mm flexible webbing and Imm spacer sleeves fixed to stake with galvanized clout nails.



PLANT SCHEDULE: Windermere Grange

Tre	es				
No.	Species Name	Specification	Girth	Height	Density
2 -	Acer campestre	3x :Extra Heavy Standard :Clear Stem min. 200 :5 brks :RB :PG 1	14-16cm	400-450cm	Counted
21 -	Acer campestre (*)	1+1: Transplant: 3 brks		40-50cm	1/m²
2 -	Acer platanodies	3x :Extra Heavy Standard :Clear Stem min. 200 :5 brks :RB :PG 1	14-16cm	400-450cm	Counted
10 -	Betula pendula	3x :Extra Heavy Standard :Clear Stem 175-200 :5 brks :RB :PG 1	14-16cm	400-450cm	Counted
14 -	Betula pendula (*)	1+1 :Transplant :B		60-80cm	1/m²
2 -	Betula utilis jacquemontii	3x :Extra Heavy Standard :Clear Stem 175-200 :5 brks :RB :PG 1	14-16cm	400-450cm	Counted
6 -	Carpinus betulus	3x :Extra Heavy Standard :Clear Stem 175-200 :5 brks :RB :PG 1	14-16cm	400-450cm	Counted
28 -	Carpinus betulus (*)	1+1 :Transplant :B		60-80cm	1/m²
1 -	Corylus colurna	3x :Extra Heavy Standard :Clear Stem 175-200 :5 brks :RB :PG 7	14-16cm	400-450cm	Counted
14 -	Crataegus monogyna (*)	1+1: BR: 3 brks		60-80cm	1/m²
14 -	llex aquifolium (*)	Bushy: 3 brks		50-60cm	1/m²
7 -	Magnolia kobus	3x :Extra Heavy Standard :Clear Stem 150-175 :5 brks :RB :PG 1	14-16cm	350-425cm	Counted
1 -	Malus sylvestris	3x :Extra Heavy Standard :Clear Stem 175-200 :5 brks :RB :PG 1	14-16cm	400-450cm	Counted
3 -	Malus tschonoskii	3x :Extra Heavy Standard :Clear Stem 175-200 :5 brks :RB :PG 1	14-16cm	400-450cm	Counted
2 -	Prunus avium	3x :Extra Heavy Standard :Clear Stem 175-200 :5 brks :RB :PG 1	14-16cm	400-450cm	Counted
14 -	Prunus avium (*)	1+1 :Transplant :BR		60-80cm	1/m²
2 -	Pyrus calleryana 'Chanticleer'	3x :Extra Heavy Standard :Clear Stem 175-200 :5 brks :RB :PG 1	14-16cm	400-450cm	Counted
1 -	Quercus robur	3x :Extra Heavy Standard :Clear Stem 175-200 :5 brks :RB :PG 1	14-16cm	400-450cm	Counted
1 -	Sorbus aria	3x :Extra Heavy Standard :Clear Stem 175-200 :5 brks :RB :PG 1	14-16cm	400-450cm	Counted
1 -	Sorbus aucuparia	3x :Extra Heavy Standard :Clear Stem 175-200 :5 brks :RB :PG 1	14-16cm	400-450cm	Counted
21 -	Tilia cordata (*)	1+1 :Transplant :B		60-80cm	1/m²

Hedg	jing						
No.	Species Name	Specification	Girth	Diameter	Height	Pot Size	Density
74 -	Acer campestre (*)	1+1 :Transplant :B			60-80cm		0.45Ctr Double Staggered at 0.35m offset
103 -	Berberis thunbergii 'Atropurpurea'	Bushy :5 brks :C			30-40cm	3L	0.3Ctr
87 -	Berberis thunbergii 'Aurea'	Bushy :3 brks :C			30-40cm	3L	0.3Ctr
1434 -	Carpinus betulus (*)	1+1 :Transplant :BR :PG 1			80-100cm		0.3Ctr Double Staggered at 0.35m offset
146 -	Cornus sanguinea (*)	Branched :4 brks :C			40-60cm	3L	0.45Ctr Double Staggered at 0.35m offset
74 -	Corylus avellana (*)	Branches: 1+2 :3 brks :BR			60-80cm		0.45Ctr Double Staggered at 0.35m offset
579 -	Crataegus monogyna (*)	1+1: Transplant: 3 brks: BR			60-80cm		0.45Ctr Double Staggered at 0.35m offset
11 -	Elaeagnus pungens 'Maculata' (*)	Branched :3 brks :C			30-40cm	3L	0.3Ctr
400 -	Escallonia 'Donard Seedling' (*)	Bushy :4 brks :C :PG 9			40-60cm	3L	0.45Ctr Double Staggered at 0.3m offset
341 -	Hypericum 'Hidcote'	Bushy :5 brks :C :PG 8			30-40cm	3L	0.45Ctr Double Staggered at 0.35m offset
146 -	Hypericum x moserianum	Bushy :7 brks :C :PG 8			30-40cm	3L	0.45Ctr Double Staggered at 0.35m offset
50 -	Lavandula angustifolia 'Hidcote'	Bushy :5 brks :C :PG 10			20-30cm	3L	0.45Ctr Double Staggered at 0.35m offset
901 -	Lonicera pileata 'Loughgall Evergreen'	Bushy :3 brks :C :PG 2		20-30cm			0.3Ctr Double Staggered at 0.35m offset
198 -	Photinia x fraseri 'Little Red Robin'	Bushy :6 brks :C :PG 1			30-40cm	3L	0.45Ctr Double Staggered at 0.35m offset
11 -	Photinia x fraseri 'Red Robin' (*)	Branched :6 brks :C		15-20cm	30-40cm	3L	0.3Ctr
30 -	Prunus laurocerasus 'Etna' (*)	Bushy :4 brks :C			40-60cm	3L	0.3Ctr
105 -	Prunus laurocerasus 'Otto Luyken'	Bushy :5 brks :C :PG 8			40-60cm	5-7.5L	0.45Ctr Double Staggered at 0.35m offset
434 -	Prunus spinosa (*)	1+1 :Branched :2 brks :B			60-80cm		0.45Ctr Double Staggered at 0.35m offset
53 -	Pyracantha saphyr 'Orange' (*)	Branched: 4 brks: C					0.3Ctr
22 -	Pyracantha saphyr 'Orange' (*)	Leader With Laterals :4 brks :C					0.3Ctr
53 -	Pyracantha saphyr 'Red' (*)	Branched: 4 brks: C			60-80cm	3L	0.3Ctr
53 -	Pyracantha saphyr 'Yellow' (*)	Branched: 4 brks: C			60-80cm	3L	0.3Ctr
156 -	Rosmarinus offi.'Miss Jessop's Upright'	Bushy :4 brks :C :PG 9			30-40cm	3L	0.45Ctr Double Staggered at 0.35m offset
146 -	Sambucus nigra (*)	1+1: transplant: 2 brks			50-60cm		0.45Ctr Double Staggered at 0.35m offset
292 -	Viburnum tinus 'Eve Price' (*)	Bushy :5 brks :C :PG 1			30-40cm	5L	0.45Ctr Double Staggered at 0.3m offset

٧о.	Ibs Species Name	Spe	cification		Diameter	Height		Pot Size	Density]
3 -	Amelanchier lamarckii (*)		thered :5 brks :C :F	G 1		175-2000	m		Counted	
2 -	Aucuba japonica 'Rozannie'		ny :3 brks :C :PG 1			30-40cm		3L	3/m²	1
6 -	•		, nched :4 brks :C :P	G 8		20-25cm		3L	4/m ²	
7 -	Brachyglottis 'Sunshine'		nched :4 brks :C :P			30-40cm		3L	3/m ²	1
0 -	Ceanothus thyrsiflorus repens		hy :5 brks :C :PG 8		30-40cm			3L	3/m ²	1
4 -	Corylus avellana (*)		: 2/3 brks: BR			50-60cm)		1/m ²	-
6 -	Euonymus fortunei 'Blondy'		hy :9 brks :C :PG 8		30-40cm	25-30cm		5-7.5L	2/m²	1
-	Euonymus fortunei 'Emerald 'n' Gold'		hy :7 brks :C :PG 8		20-30cm	20-30cm		3L	3/m²	1
) - C	Euonymus fortunei 'Emerald 'n' Gold'		hy :9 brks :C :PG 8		30-40cm	25-30cm		5-7.5L	2/m²	-
9 -	Euonymus fortunei 'Emerald Gaiety'		hy :9 brks :C :PG 8		30-40cm	25-30cm		5-7.5L	2/m²	1
-	Fatsia japonica (*)		der :C :PG 9			80-100cr		15-20L	Counted	-
-	Forsythia intermedia 'Lynwood Gold' (*)		hy :7 brks :C :PG 2			80-100cr		15L	Counted	-
2 -	Hebe 'Mrs Winder'		hy :5 brks :C :PG 9			30-40cm		3L	3/m ²	-
5 -	Hebe rakaiensis		hy :5 brks :C :PG 9		20-30cm			3L	3/m ²	-
5 -	Hypericum 'Hidcote'		hy :5 brks :C :PG 8		20 000111	30-40cm)	3L	3/m ²	-
	Hypericum x moserianum		hy :7 brks :C :PG 8			30-40cm		3L	4/m ²	-
3 <i>-</i>	Lavandula angustifolia 'Hidcote'		ny :9 brks :C :PG 10)		30-40cm		7.5L	2/m ²	1
] -	Leucothoe 'Scarletta'		ny :3 brks :C :PG 1			30-40cm		3L	3/m ²	1
4 -	Lonicera nitida 'Lemon Beauty'		hy :3 brks :C :PG 2		30-40cm			2L	3/m ²	-
1 -	Lonicera nitida 'May Green'		ny :6 brks :C :PG 2		30-40cm			3L	3/m ²	-
6 -	Mahonia aquifolium 'Apollo'		nched :2 brks :C :P	G 8		20-30cm	1	3L	4/m ²	-
<u>8</u> -	Mahonia japonica		der With Laterals :			30-40cm		3L	3/m ²	-
-	Mahonia x media 'Winter Sun' (*)		ny :3 brks :C :PG 8			80-100cr		25L	Counted	-
2 -	Pachysandra terminalis 'Green Carpet'		eral shoots :7 brks :	C ·PG 8	15-20cm			20L	4/m ²	-
2) -	Perovskia atriplicifolia 'Blue Spire'		hy :3 brks :C :PG 6			20-30cm	1	2L	4/m ²	-
-	Phormium 'Sundowner'		le Crown :C :PG 9			60-80cm		25L	Counted	-
-	Phormium tenax 'Bronze Baby'		le Crown :C :PG 9			60-80cm		25L	Counted	-
-	Photinia fraseri 'Red Robin' (*)		nched :9 brks :C :P	G 1		100-1250			Counted	-
5 -	Prunus laurocerasus 'Otto Luyken'		ny :5 brks :C :PG 8			40-60cm		5-7.5L	3/m ²	-
<u>4</u> -	Rosmarinus offi. 'Miss Jessop's Upright'		ny :4 brks :C :PG 9			30-40cm		3L	3/m ²	-
4 - 1 -	Santolina chamaecyparissus		ny :7 brks :C :PG 10			20-30cm		3L	3/m ²	-
4 -	Sarcococca hookerana humilis		ny :6 brks :C :PG 8	,		20-25cm		3L	4/m ²	-
4 - 5 -	Skimmia japonica 'Rubella'		ny :4 brks :C :PG 8			30-40cm		5L	3/m ²	-
- 0	Skimmia x confusa 'Kew Green'		ny :4 brks :C :PG 8			30-40cm		5L	3/m ²	-
 3 -	Spiraea japonica 'Anthony Waterer'		nched :6 brks :C :P	C 4		30-40cm		3L	3/m ²	-
<u>3 -</u> 3 -		-	ny :6 brks :C :PG 6	9.0		30-40cm		3L	3/m ²	-
5 - 0 -	Spiraea japonica 'Candle Light' Spiraea japonica 'Fire Light'		ny :6 brks :C :PG 6			30-40cm		3L 3L	3/m ²	-
	Viburnum bodnantense 'Dawn' (*)		nched :6 brks :C :P	$\sim \circ$						
-	Viburnum burkwoodii (*)		nched :6 brks :C :P			125-150c 80-100cr		25L 25cm	Counted Counted	-
- 9 -				GI						
7 - 6 -	Viburnum davidii Vinca major 'Variegata'		ny :4 brks :C :PG 1 eral shoots :3 brks :		30 1000	30-40cm	I	5-7.5L 2L	3/m ² 5/m ²	-
					JU-40CIII	10 (000			-	-
8 - Clim	Weigela florida 'Foliis Purpureis'	Bra	nched :4 brks :C :P	G 2		40-60cm	1	3L	3/m²	
lo.	Species Name		Specification			Spread	Η	eight	Pot Size	Density
-	Clematis montana 'Elizabeth' (*)		Several Shoots :5 k	orks :Trelli	s :C :PG C		_	50cm	25L	Count
-	Hedera helix 'Goldheart' (*)		Several Shoots :5 k	orks :Trelli	s :C :PG 1	1	15	50cm	25L	Count
-	Hydrangea petiolaris (*)		Several Shoots :7 k	orks :Trelli	s :C :PG 1	1	8	0-100cm	25L	Count
	Jasminum nudiflorum (*)		Several Shoots :7 k				15	50cm	25L	Count
-	Lonicera periclymenum 'Graham Thomas	' (*)	Several Shoots :7 k	orks :Trelli	s :C :PG 11	1	15	50-200cm	1 25L	Count
	paceous									
ωT	Species Name Spe			er Heigh	t Pot Size I	Density				
<u>U</u> .										
	Alchemilla mollis Full	Pot	:C :PG HB		2L 3	3/m²				
1 -			:C :PG HB :C :PG HB			3/m² 5/m²				

NIA	Cin a ata a Marina a	
Bulk	DS	
9 -	Sedum 'Autumn Joy'	Full Pot :C :PG HB
0		
5 -	Heuchera micrantha 'Palace	Purple' Full Pot :C :PG HB
17 -	Bergenia cordifolia 'Purpurea	I' Full Pot :C :PG HB
21 -	Alchemilla mollis	Full Pot :C :PG HB

Diameter Pot Size Density Specification Species Name 1364 - Narcissus pseudonarcissus Grade 7/+ (Topsize) Grasses

No. Species Name Specification Spread Height Pot Size Density 27 - Carex pendula Full Pot :PG GR

	SAFETY SURFACE: Play b fall equipment supplier.
	PROPOSED SEAT/ BENCH 'Eco Bench' (with armrests); with hardwood seat; root fix to manufacturers recommen
BIN DOG BIN	PROPOSED LITTER BIN: E Bin' (BX45 2554) & Red 2593). Both approx. 1m h footings. Installed to manufa
	CYCLESTANDS: Broxap B/ similar approved. Galvanize 5011). Post set in concrete
~~~~	INFORMATION SIGN BO Entrance Sign; aluminium p set in insitu concrete footi LPA/Parish Council.
1 2 1 2	PROPOSED BOLLARDS: 6 other hardwood) bollard wit recessed band; root fixed bollards installed where nec
Vos	H: BOULDER PILE: Suitabl supplied by CED, IMAG or s

no foot or hand traps. Boulders to comply with RoSPA guidelines.

Local Authority adoption the developer is to provide an adequate ROSPA Playground Test Certificates, any areas on non-compliance with these standards will need to be rectified.

All play features to comply with and be in accordance with the provisions of: BS EN 1176; BS EN 16630; BS EN 15312; BS EN 1177 where applicable.

Final supplier to be agreed with LPA and may include Miracle Play, Playdale, Kompan, Wicksteed or as approved.





C.

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	122	'/ '' '
	2L	3/m ²
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