



**PLANT SCHEDULE**

ABBV.	SPECIES	COMMON NAME	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	MIX DENSITY (M)	QTY (No.)	PLANT FRONT
ACEMC	<i>Acer campestre</i>	Common Maple	HS12	300-400cm	12-14cm	14	-	-
AMEH	<i>Amelanchier 'Rob'n Hill'</i>	Serviceberry 'Rob'n Hill'	HS12	425-600cm	14-18cm	3	-	-
BETA	<i>Betula pendula</i>	Common Birch	HS12	300-400cm	12-14cm	1	-	-
CARBE	<i>Corpus betulosus</i>	Common Hornbeam	HS12	300-400cm	12-14cm	6	-	-
CORBE	<i>Corpus betulosus</i>	Common Hornbeam	HS12	300-400cm	12-14cm	3	-	-
FAGSY	<i>Fagus sylvatica</i>	Common Oak	HS12	300-400cm	12-14cm	3	-	-
MALSY	<i>Malus sylvestris</i>	Common Crab Apple	HS12	300-400cm	12-14cm	10	-	-
PRUAV	<i>Prunus avium</i>	Cranberry	HS12	300-400cm	12-14cm	1	-	-
PRUCR	<i>Prunus cerasifera</i>	Common Cherry	HS12	300-400cm	12-14cm	1	-	-
PYCAL	<i>Pyrus calleryana</i>	'Chanticleer' Pear	HS12	425-600cm	14-16cm	2	-	-
QUERO	<i>Quercus robur</i>	Common Oak	HS12	300-400cm	12-14cm	5	-	-
SORAU	<i>Sorbus aucuparia</i>	European mountain ash	HS12	300-400cm	12-14cm	11	-	-
TILCO	<i>Tilia cordata</i>	Littleleaf Linden	HS12	300-400cm	12-14cm	1	-	-
TILCGR	<i>Tilia cordata</i>	Small-leaved Linden 'Greenspire'	HS12	400-450cm	16-18cm	3	-	-
Total 166								

  

ABBV.	SPECIES	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)
JUNSKY	<i>Juniperus 'Skyrocket'</i>	15L	90-120cm	Bushy	Counted 4
MAGST	<i>Magnolia 'Steelcut'</i>	15L	60-80cm	3/4 Std	Counted 3
PHOFRR	<i>Photinia fraseri</i>	35L	175-200cm	3/4 Std	Counted 10
PHOE	<i>Phormium 'Jester'</i>	25L	100-125cm	Triple Crown	Counted 3
PHOSU	<i>Phormium 'Sundowner'</i>	25L	100-125cm	Triple Crown	Counted 5

  

ABBV.	SPECIES	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)
EBOB	<i>Elaeagnus x ebbingei</i>	10L	80-100cm	Bushy	0.5Ctr
FAGSYL	<i>Fagus sylvatica</i>	3L	150-175cm	Bushy	4/m
PRULU	<i>Prunus laurocerasus</i>	10L	80-100cm	Bushy	0.5Ctr

  

ABBV.	SPECIES	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)
HEBMAR	<i>Hebe 'Marjorie'</i>	10L	40-60cm	Bushy	0.7Ctr

  

MIX NAME	ABBV.	SPECIES	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	MIX DENSITY (M)	QTY (No.)	PLANT FRONT
LARGE ORN MIX 5L	AUCJA	<i>Aucuba japonica</i>	5L	40-60cm	Branched	0.75Ctr	43	-
LARGE ORN MIX 5L	CORALE	<i>Cornus alba 'Elegantissima'</i>	5L	40-60cm	Bushy	0.75Ctr	43	-
LARGE ORN MIX 5L	ELAPUMA	<i>Elaeagnus pungens 'Maculata'</i>	5L	40-60cm	Bushy	0.75Ctr	55	-
LARGE ORN MIX 5L	FATJA	<i>Fatsia japonica</i>	5L	40-60cm	Bushy	0.75Ctr	43	-
LARGE ORN MIX 5L	PHOFRR	<i>Photinia fraseri</i>	35L	175-200cm	3/4 Std	Counted 10	-	-
LARGE ORN MIX 5L	PRULU	<i>Prunus laurocerasus</i>	10L	80-100cm	Bushy	0.75Ctr	43	-
LARGE ORN MIX 5L	CEATHR	<i>Ceanothus thyrsiflorus repens</i>	5L	40-60cm	Bushy	0.6Ctr	7	-
LARGE ORN MIX 5L	EUFOE	<i>Eurosaia fortunei 'Emerald 'n' Gold'</i>	5L	40-60cm	Bushy	0.6Ctr	7	-
LARGE ORN MIX 5L	HEBPI	<i>Hebe pinguifolia 'Sutherlandii'</i>	5L	30-40cm	Bushy	0.6Ctr	7	-
LARGE ORN MIX 5L	LAVANR	<i>Lavandula angustifolia 'Hidcotia'</i>	5L	30-40cm	Bushy	0.6Ctr	7	-
LARGE ORN MIX 5L	BERNA	<i>Berberis thunbergii 'Atropurpurea Nano'</i>	5L	25-30cm	Bushy	0.6Ctr	60	-
LARGE ORN MIX 5L	CORWAA	<i>Cornus stolonifera 'Keiskei'</i>	5L	25-30cm	Bushy	0.6Ctr	60	-
LARGE ORN MIX 5L	ODTHCV	<i>Colonyea hortorum 'Variegatus'</i>	5L	25-30cm	Bushy	0.6Ctr	60	-
LARGE ORN MIX 5L	MAHAQAP	<i>Mahonia aquifolium 'Apolo'</i>	5L	25-30cm	Bushy	0.6Ctr	60	-
LARGE ORN MIX 5L	VBDA	<i>Viburnum davidii</i>	5L	25-30cm	Bushy	0.6Ctr	60	-
LARGE ORN MIX 5L	BRASU	<i>Brachyglottis 'Sunshine'</i>	5L	40-60cm	Bushy	0.7Ctr	10	-
LARGE ORN MIX 5L	CHODG	<i>Chydanthus 'Coralia'</i>	5L	40-60cm	Bushy	0.7Ctr	10	-
LARGE ORN MIX 5L	PHOBL	<i>Phormium 'Platt's Black'</i>	5L	40-60cm	Full pot	0.7Ctr	10	-
LARGE ORN MIX 5L	PRULU	<i>Prunus laurocerasus</i>	10L	80-100cm	Bushy	0.7Ctr	10	-
LARGE ORN MIX 5L	SKIMIA	<i>Skimmia 'Confusia 'New Green'</i>	5L	40-60cm	Bushy	0.7Ctr	10	-
LARGE ORN MIX 5L	HEBMAR	<i>Hebe 'Marjorie'</i>	10L	40-60cm	Bushy	0.7Ctr	40	-
LARGE ORN MIX 5L	LONNMG	<i>Lonicera nitida 'May Green'</i>	10L	40-60cm	Bushy	0.7Ctr	40	-
LARGE ORN MIX 5L	MAHAQAP	<i>Mahonia aquifolium 'Apolo'</i>	5L	25-30cm	Bushy	0.6Ctr	40	-
LARGE ORN MIX 5L	PHOFRR	<i>Photinia fraseri</i>	35L	175-200cm	3/4 Std	Counted 10	-	-
LARGE ORN MIX 5L	STARR	<i>Stipa arundinacea</i>	5L	40-60cm	Full pot	0.7Ctr	40	-
LARGE ORN MIX 5L	AUCJAR	<i>Aucuba japonica 'Rosanina'</i>	10L	40-60cm	Bushy	0.7Ctr	40	-
LARGE ORN MIX 5L	EUFOE	<i>Eurosaia fortunei 'Emerald Galety'</i>	10L	30-40cm	Bushy	0.7Ctr	47	-
LARGE ORN MIX 5L	HELLOR	<i>Hebe 'Hidcotia'</i>	5L	30-40cm	Bushy	0.7Ctr	27	-
LARGE ORN MIX 5L	HYPH	<i>Hypochaeris 'Hidcotia'</i>	10L	40-60cm	Bushy	0.7Ctr	27	-
LARGE ORN MIX 5L	MAHAQAP	<i>Mahonia aquifolium 'Apolo'</i>	5L	25-30cm	Bushy	0.6Ctr	47	-
LARGE ORN MIX 5L	SKIMIA	<i>Skimmia confusia 'New Green'</i>	5L	40-60cm	Bushy	0.7Ctr	47	-
LARGE ORN MIX 5L	BERNA	<i>Berberis thunbergii 'Atropurpurea Nano'</i>	5L	25-30cm	Bushy	0.6Ctr	94	-
LARGE ORN MIX 5L	HEBRA	<i>Hebe rakienensis</i>	10L	30-40cm	Bushy	0.7Ctr	94	-
LARGE ORN MIX 5L	PERATBS	<i>Persea 'Blue Spire'</i>	5L	40-60cm	Bushy	0.7Ctr	94	-
LARGE ORN MIX 5L	PHOFRR	<i>Photinia fraseri 'Red Robin'</i>	10L	60-80cm	Bushy	0.7Ctr	94	-
LARGE ORN MIX 5L	PHOWA	<i>Phormium 'Yellow Wave'</i>	10L	60-80cm	Bushy	0.7Ctr	94	-

  

MIX NAME	ABBV.	SPECIES	SUPPLY HEIGHT (CM)	CENTRES (M)	MIX DENSITY (M)	QTY (No.)
NATIVE HEDGEROW MIX BB Additional	ACEMC	<i>Acer campestre</i>	T1+1	60-80cm	0.3Ctr Double Staggered at 0.25m offset	5/6
NATIVE HEDGEROW MIX BB Additional	CORAV	<i>Corvus avellana</i>	T1+1	60-80cm	0.3Ctr Double Staggered at 0.25m offset	5/6
NATIVE HEDGEROW MIX BB Additional	CORVA	<i>Corvus sanguinea</i>	T1+1	60-80cm	0.3Ctr Double Staggered at 0.25m offset	5/6
NATIVE HEDGEROW MIX BB Additional	CRANO	<i>Crataegus monogyna</i>	T1+1	120-150cm	0.3Ctr Double Staggered at 0.25m offset	2/2
NATIVE HEDGEROW MIX BB Additional	EUOEPS	<i>Eurosaia fortunei</i>	T1+1	60-80cm	0.3Ctr Double Staggered at 0.25m offset	5/6
NATIVE HEDGEROW MIX BB Additional	PRUSP	<i>Prunus spinosa</i>	T1+1	60-80cm	0.3Ctr Double Staggered at 0.25m offset	3/2
NATIVE HEDGEROW MIX BB Additional	ROSCA	<i>Rosa canina</i>	T1+1	60-80cm	0.3Ctr Double Staggered at 0.25m offset	5/6
NATIVE HEDGEROW MIX BB Additional	TAXBA	<i>Taxus baccata</i>	T1+1	60-80cm	0.3Ctr Double Staggered at 0.25m offset	5/6

  

MIX NAME	ABBV.	SPECIES	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	MIX DENSITY (M)	QTY (No.)
NATIVE SHRUB MIX AJ	ACEMC	<i>Acer campestre</i>	T1+1	60-80cm	Transplant	1Ctr	10/157
NATIVE SHRUB MIX AJ	CORAV	<i>Corvus avellana</i>	T1+1	60-80cm	Transplant	1Ctr	10/157
NATIVE SHRUB MIX AJ	CORVA	<i>Corvus sanguinea</i>	T1+1	60-80cm	Transplant	1Ctr	10/157
NATIVE SHRUB MIX AJ	CRANO	<i>Crataegus monogyna</i>	T1+1	60-80cm	Transplant	1Ctr	2/5
NATIVE SHRUB MIX AJ	ILEAQ	<i>Ilex aquifolium</i>	2L	60-80cm	Bushy	1Ctr	5/8
NATIVE SHRUB MIX AJ	MALSY	<i>Malus sylvestris</i>	T1+1	60-80cm	Transplant	1Ctr	5/8
NATIVE SHRUB MIX AJ	PRULU	<i>Prunus domestica</i>	T1+1	60-80cm	Transplant	1Ctr	10/157
NATIVE SHRUB MIX AJ	PRUSP	<i>Prunus spinosa</i>	T1+1	60-80cm	Transplant	1Ctr	5/8
NATIVE SHRUB MIX AJ	PRUSP	<i>Prunus communis</i>	T1+1	60-80cm	Transplant	1Ctr	5/8
NATIVE SHRUB MIX AJ	ROSCA	<i>Rosa canina</i>	T1+1	60-80cm	Transplant	1Ctr	5/8
NATIVE SHRUB MIX AJ	VBOP	<i>Viburnum opulus</i>	T1+1	60-80cm	Transplant	1Ctr	10/157
NATIVE SHRUB MIX DEFENSIVE PLANTING	BUDDA	<i>Buddleia davidii</i>	3L	60-80cm	Bushy	1Ctr	10/8
NATIVE SHRUB MIX DEFENSIVE PLANTING	CORVA	<i>Corvus sanguinea</i>	T1+1	60-80cm	Bushy	1Ctr	10/8
NATIVE SHRUB MIX DEFENSIVE PLANTING	CORAV	<i>Corvus avellana</i>	3L	60-80cm	Bushy	1Ctr	15/11
NATIVE SHRUB MIX DEFENSIVE PLANTING	LIGOV	<i>Ligustrum ovalifolium</i>	3L	60-80cm	Bushy	1Ctr	15/11
NATIVE SHRUB MIX DEFENSIVE PLANTING	PRUSP	<i>Prunus spinosa</i>	3L	60-80cm	Bushy	1Ctr	30/8
NATIVE SHRUB MIX DEFENSIVE PLANTING	ROSCA	<i>Rosa canina</i>	3L	60-80cm	Bushy	1Ctr	5/8
NATIVE SHRUB MIX DEFENSIVE PLANTING	VBOP	<i>Viburnum opulus</i>	3L	60-80cm	Bushy	1Ctr	15/11

  

MIX NAME	ABBV.	SPECIES	AREA	DENSITY
PROPOSED LAMN TURF (for similar approval)	MEDIA	Medialion Turf Rowland Limited	1396.9372m <sup>2</sup>	
PROPOSED AMENITY SEED MIX (for similar approval)	A22	Amenity Geminal	2039.1777m <sup>2</sup>	50g/m <sup>2</sup>
PROPOSED WILDFLOWER MEADOW (for similar approval)	EM3	Special Gen. Purpose Meadow Enranger	1945.9889m <sup>2</sup>	4g/m <sup>2</sup>
PROPOSED WETLAND WILDFLOWER MEADOW (for similar approval)	EMB	Meadow Mix for Wetlands Enranger	2587.5995m <sup>2</sup>	4g/m <sup>2</sup>

**IMPLEMENTATION AND MAINTENANCE GUIDELINES**

**1.0 GENERAL**

All plants shall conform to BS 3363 and be in accordance with the National Plant Specification. Supplying nurseries shall be registered under the FFA Nurseries Certification Scheme. All plants shall be packed and transported in accordance with the Code of Practice for Plant Handling.

Provision of 20% extra plants shall be carried out when the ground is waterlogged, heaved or during periods of cold spring winds. All bare root stock shall be inspected on an approved water-retaining polymer. Tree implementation and maintenance to conform to BS 5824:2014.

If the formation level is compacted it should be reworked through before planting.

Topsoil depths to be 400mm for shrub beds and 150mm for grass areas.

**2.0 ORNAMENTAL SHRUBS AND TREES**

2.1 Ground Preparation

When necessary treat existing weeds with a glyphosate based herbicide and allow a suitable period as recommended by the manufacturer for this to take effect. A general purpose slow release fertilizer at the rate of 250g/m<sup>2</sup> and Tree Planting and Mulching Compost at the rate of 200g/m<sup>2</sup> are to be incorporated into the top 150mm of topsoil during final cultivations. All external matter such as plastic, weed, metal and stones greater than 20mm in any dimension shall be removed from site.

Tree pits are to be excavated and the base braken up a further 150mm with the sides well compacted to prevent settling. All trees up to and including selected standards are to be supported with single 25mm diameter stakes. All rootball, container ground and trees over heavy standard size shall be double staked. Any heavy trees stem measure to size to be secured with below ground anchoring system such as a dogbone anchor. Stakes should be driven 50mm into undisturbed ground.

Before planting the tree, taking care to avoid underground services and cables etc.

2.2 Planting

Shrubs and hedges are to be set out as shown on the drawing and set into the prepared soil with minimal disturbance to the rootball and well firmed in.

Trees are to be placed into the pits and backfilled with topsoil incorporating slow release fertilizer and Tree planting and mulching compost as specified. Firm trees in well and secure with proprietary root brace and soil anchor.

Water in all trees and shrubs at the end of each day of planting.

Spread ornamental pine bark mulch to a depth of 75mm across all new planting areas, ensuring groundcover plants are not buried.

2.3 Maintenance

The planting contractor shall maintain all areas of new planting for a period of 12 months following practical completion. All stock deemed to be dead, dying or diseased within the defects period shall be replaced by the contractor at his own cost. Tree shall be closely mown and shall not exceed 20mm in height.

Turf shall be stacked in piles of up to 1 metre. It shall not be laid in frosty or waterlogged conditions and shall not be stacked in piles for more than three days.

2.4 Turfing

Turfing operations shall be in accordance with BS 4548.

While turves shall be laid around the perimeter of the area to be turfed. The central area shall be laid in rows with staggered joints, well tamped together, working from plates positioned on turves already laid. The turf shall be watered on completion. Any unevenness shall be made good by filling the turf and adjusting the level. Should drainage occur, fine topsoil shall be brushed into the soil.

2.5 Seeding

Grass shall be sown in April during calm weather and when the ground is frost bound or waterlogged. Seed shall be sown in two equal sowings in transverse directions at 35 g/m<sup>2</sup>. After sowing the contractor shall lightly rake the seed into the soil, incorporating pre-seeding water at 10 g/m<sup>2</sup>.

2.6 Initial cut

When newly seeded and turfed areas reach 50mm they should be lightly raked and cut to a height of 30mm. All airings shall be removed. Any bare patches shall be made good to the same level. Seeded grass shall be cut for a second time when the sward reaches 50mm high.

2.7 Delivery and Storage

Turf shall be supplied in accordance with BS2376.

2.8 Topsoil

Excavating Topsoil

The existing herbicide application:

Apply by suitable spraying apparatus, an approved translocated systemic herbicide to the manufacturer's instructions and to 20% Control of Pesticides Regulations and CRD CDEB regulations on all beds, except those which are both weed free and are to receive agricultural sheet mulch. Spray immediately if any weeds are present. If none are showing, but there may be a delay before planting, or the area is to be seeded, spray after one month following cultivation, to allow dormant seed to terminate. All spraying shall be carried out by skilled and qualified operatives, using protective clothing, in suitable weather. No spraying shall be carried out by spray drift from incorrect usage or spillage. shall be restricted to the contractor's own cost. Repeat as necessary to ensure complete kill and rake off all dead material from site.

Carry out the following works to the existing topsoil on site to ensure it conforms to BS 3882:2015, being free from rocks larger than 50mm diameter, concrete, all rods, wire, brick, and heavy loss than 20% clay. Allow for pre-application of herbicide above. Fertilize with 100g per meter square of Vitax 'Nutricote 18T' slow release fertilizer, in accordance with the manufacturer's instructions. For beds less than 5 meters in width, lay over thoroughly or machine released soil to a depth of 300mm, ensuring that the subgrade and topsoil are completely broken up and free draining, retaining any compaction. For beds greater than 5 meters in width, break up the subgrade and topsoil using a tractor mounted subsoiler or ripper at 300mm centres to a depth of 300mm, except where there are services, or within 10 metres of tree stems or 3 metres of existing hedges. Do not rip areas where roots greater than 10mm diameter are encountered.

2.9 Impaired Turf

Any reported topsoil for making up ground, shall conform to BS 3882:2015, and be free from rocks (over 50mm diameter), concrete, rods, wire and brick, and have less than 20% clay.

All planting must be matched in accordance with the implementation and maintenance guidelines.

If planting is required inside the October-March season, bare root shrubs will be replaced by 3L soft ground plants, and trees will be replaced by a containerised equivalent to be approved by the project landscape architect.

Church Road, Little Newton

**Detailed PLOT and POS**

Soft Landscape Proposals

Sheet 2 of 4

Drawing Ref: P21-3754\_EN\_0003\_A\_0002

Client: Keepmoat Homes LTD

Date : 22/08/2022

Drawn by : JW

Checked by : AP

Scale : 1 : 250 @ A1

**PEGASUS GROUP**