

#### PLANT SCHEDULE (Indicative)

NATIVE TREES (POS)						
SPECIES	COMMON NAME	SUPPLY	SIZE(cm)	GIRTH(cr		
Prunus avium Carpinus betulus	Wild Cherry Hornbeam	AHStd SM	400/450 400/500	14/16 14/16		
Acer campestre	Field Maple	SM	400/500	14/16		
Malus sylvestris	Crab Apple	AHStd	400/450	14/16		
Sorbus aucuparia	Rowan	AHStd	400/450	14/16		
Quercus robur	Common Oak	AHStd	400/450	14/16		
Tilia cordata 'Greenspire'	Small-leaved lime	AHStd	400/450	14/16		
Fagus sylvatica	Common Beech	AHStd	400/450	14/16		

#### STREET TREES

SPECIES	SUPPLY	SIZE(cm)	GIRTH(cm)	CENTRES
Pyrus calleryana 'Chanticleer'	EHStd	426/600	14/16	As shown
Amelachier lamarchii 'Robin Hill'	EHStd	426/600	14/16	As shown
Malus tschonoskii	EHStd	426/600	14/16	As shown

All trees to be planted in accordance with the implementation and maintenance guidelines.  $\underline{\text{The}}$ tree planting schedule and landscape proposals must be referred to by the Structural Engineer during foundation design. No tree species, size or location should be altered without prior approval from the Landscape Architect.

HEDGEROWS - to primary street frontages and key focal plots							
SPECIES	SUPPLY	SIZE(cm)	HABIT	CENTERS(m)			
Elaeagnus x ebbingei	10L	80/100	Bushy	0.50			
Prunus lusitanica	10L	80/100	Bushy	0.50			

## **HEDGEROWS** - to edge of public open space areas

SPECIES SUPPLY SIZE(cm) HABIT CENTRES(m) Fagus sylvatica 150/175 Bushy 4 per metre

SPECIMEN SHRUBS - to key plot frontages

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SPECIES		SUPPLY	SIZE(cm)	HABIT	
Juniperus 'Sky Rocket'		15L	90/100	Bushy	
Phormium 'Jester'		25L	100/125	Triple Crwn	
Phormium 'Sundowner'		25L	100/125	Triple Crwn	
Photinia x fraseri 'Red Robin'		35L	175/200	3/4 Std	













SHRUBS/HERBACEOUS - Indicative species to mixed shri					
SPECIES	SUPPLY	SIZE(cm)	HABIT	CENTRE	
Aucuba japonica	10L	40/60	Bushy	0.70	
Brachyglottis 'Sunshine'	10L	40/60	Bushy	0.70	
Carex oshimensis 'Evergold''	2L	-	Full Pot	0.50	
Ceanothus thyrsiflorus repens	10L	60/80	Bushy	0.70	
Choisya 'Aztec Pearl'	10L	40/60	Bushy	0.70	
Choisya ternata 'Sundance'	10L	40/60	Bushy	0.70	
Cistus 'Silver Pink'	10L	40/60	Bushy	0.60	
Cornus alba 'Elegantissima'	3L	40/60	Branched	0.70	
Elaeagnus pungens 'Maculata'	10L	40/60	Bushy	0.70	
Euonymus fortunei 'Emerald 'n' Gold	'10L	30/40	Bushy	0.60	
Fatsia japonica	10L	60/80	Bushy	0.70	
Festuca glauca 'Elijah Blue'	3L	-	Full Pot	0.70	
Hebe albicans 'Red Edge'	10L	30/40	Bushy	0.70	
Hebe 'Purple Queen'	10L	30/40	Bushy	0.70	
Hebe pinguifolia 'Sutherlandii'	10L	30/40	Bushy	0.60	
Heuchera micrantha 'Palace Purple'	3L	-	Full Pot	0.50	
Lavandula angustifolia 'Hidcote'	10L	30/40	Bushy	0.60	
Lonicera nitida 'Baggesen's Gold'	10L	40/60	Bushy	0.70	
Lonicera nitida 'May Green'	10L	40/60	Bushy	0.70	
Photinia x fraseri 'Red Robin'	10L	60/80	Bushy	0.70	
Prunus laurocerasus 'Otto Luyken'	10L	60/80	Bushy	0.70	
Prunus lusitanica	10L	80/100	Bushy	0.70	
Skimmia japonica 'Rubella'	10L	40/60	Bushy	0.60	

#### **DEFENSIVE PLANTING**

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SPECIES	MIX(%)	SUPPLY	SIZE(cm)	<b>BREAKS</b>
Buddleia davidii	10	2L	60/80	-
Cornus alba 'Sibirica'	10	2L	60/80	-
Corylus avellana	15	T 1+1	60/80	3
Ligustrum ovalifolium	15	T 1+1	60/80	3
Prunus spinosa	30	T 1+1	60/80	3
Rosa canina	5	T 1+1	60/80	3
Viburnum opulus	15	T 1+1	60/80	3

All shrubs to be planted in accordance with the implementation and maintenance guidelines. The landscape proposals must be referred to by the Structural Engineer during foundation design. No shrub species, size or location should be altered without prior approval from the Landscape Architect. Individual species to be planted in groups of 5-9.

#### EODACING TRAIL

FORAGING TRAIL				
SPECIES	MIX(%)	SUPPLY	SIZE(cm)	BREAKS
Prunus cerasifera	15	T 1+1	60/80	3
Cornus sanguinea	15	T 1+1	60/80	3
Corylus avellana	10	T 1+1	60/80	3
Malus sylvestris	5	T 1+1	60/80	3
Prunus domestica	10	T 1+1	60/80	3
Prunus spinosa	5	T 1+1	60/80	3
Pyrus communis	5	T 1+1	60/80	3
Rosa canina	5	T 1+1	60/80	3
Sambucus nigra	15	T 1+1	60/80	3
Rubis fruticosus	15	T 1+1	60/80	3

NATIVE STITLE					
SPECIES	MIX(%)	SUPPLY	SIZE(cm)	<b>BREAKS</b>	
Acer campestre	10	T 1+1	60/80	3	
Cornus sanguinea	10	T 1+1	60/80	3	
Corylus avellana	10	T 1+1	60/80	3	
Crataegus monogyna	25	T 1+1	60/80	3	
Ilex aquifolium	5	2L	60/80	3	
Malus sylvestris	5	T 1+1	60/80	3	
Prunus domestica	10	T 1+1	60/80	3	
Prunus spinosa	5	T 1+1	60/80	3	
Pyrus communis	5	T 1+1	60/80	3	
Rosa canina	5	T 1+1	60/80	3	
Viburnum opulus	10	T 1+1	60/80	3	

#### **LOW SHRUB MIX**

SUPPLY	SIZE(CM)	HABIT	CENTR
3L	30-40cm	Bushy	0.7
3L	30-40cm	Bushy	0.7
3L	30-40cm	Bushy	0.7
3L	30-40cm	Bushy	0.7
3L 3L	30-40cm 30-40cm	Bushy Bushy	0.7 0.7
	3L 3L 3L 3L 3L	3L 30-40cm 3L 30-40cm 3L 30-40cm 3L 30-40cm	3L 30-40cm Bushy

#### MATIVE HEDGEDOW MIV

NATIVE HEDGEROW MIX					
	SPECIES	MIX(%)	SUPPLY	SIZE(cm	
	Acer campestre	5	T 1+1	60/80	
	Cornus sanguinea	5	T 1+1	60/80	
	Corylus avellana	5	T 1u1	60/80	
	Crataegus monogyna	40	2 x fthd	125/150	
	Prunus spinosa	30	T 1+1	60/80	
	Rosa canina	5	T 1+1	60/80	
	Taxus baccata	5	T 1+1	60/80	
	Euonymus europaeus	5	T 1+1	60/80	

Hedgerow shrubs to be supplied as bareroot stock unless stated and to be planted in accordance with the implementation and maintenance guidelines. The landscape proposals must be referred to by the Structural Engineer during foundation design. No hedgerow shrub species, size or location should be altered without prior approval from the Landscape Architect. Hedgerow shrubs to be planted on a double staggered row, 250mm apart with no less than 6 per linear metre within a 50cm wide bed and mulched in accordance with implementation and maintenance guidelines.The feathered Hawthorn is to have a upright central stem furnished with evenly spread and balanced lateral growth the full length of the stem. Shrubs to be attached to a double line support (one for feathered hawthorn at 1m high and one for transplant stock at 60cm high) fence using an approved clip tie and cut back to 1.2m in height at time of planting.

## **LEGEND**



Site boundary



Existing trees/vegetation to be retained



Existing trees/vegetation to be removed



Proposed native trees to POS



Proposed street trees



Proposed low shrub mix

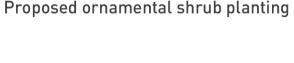


Proposed foraging trail

Proposed specimen shrub planting

Proposed ornamental hedgerow

Proposed native shrub planting



Proposed attenuation area

Grass to be retained

Proposed surfaced footpath

Proposed wildflower meadow

Proposed wetland meadow



Proposed foraging plants and trees

# **GENERAL PURPOSE MEADOW MIX (EM3)**

Basic General Purpose Meadow Mixture - EM1 as supplied by Emorsgate Seeds or similar approved.

20% wildflower (E.g Agrimonia eupatoria, carex flacca, daucus carota, filipendula ulmaria) 80% Grasses (E.g. Agriostis capillaris, Festuca Rubra, Poa pratensis)

### **MEADOW MIXTURE FOR WETLANDS (EM8)**

Meadow Mixture for Wetlands - EM8 as supplied by Emorsgate Seeds or similar approved. Sown at 4g/m2 and implemented as set out below.

10% Wildflower (E.g Achelliea millefolium, Centurea nigra, Leucanthemum vulgare, Rumex acetosa

GRASS SEED NOTES: Grass seed mixtures to be sourced from certified local provenance seed stock. Ground surface will be cleared of weed growth either removed by hand or through the application of an approved Glyphosate based herbicide (all herbicides should only be handled by certified users and in accordance with the COSHH Regulations 2002). The ground will them be ploughed and raked to produce a medium tilth. Sowing operations will be carried out in Spring or late Autumn at a rate indicated. The grassland will be mown regularly throughout the first year of establishment, to encourage basal growth and reduce weed competition. On-going mowing operations will be carried out either once annually in the Spring, or twice annually in Spring and Autumn if grass species become dominant. Grass will not be cut during late Spring and Summer months to allow flower and herb species time to germinate.



Proposed amenity grass



Proposed mown footpath



Proposed defensive shrubs







Proposed PROW



Wall at entrance to site



Illustrative Landscape Masterplan

E - (13/10/2022 - JC) Addition of Foraging Trail D - (23/09/2022 JC) Revisions based on changes to layout

C - [11/08/2022 JC] Revisions based on changes to layout

B - (05/07/2022 JC) Revisions to planting based on client feedback

A - (29/06/2022 JC) Revisions to plan based on changes to the layout

Drawing Ref: P21-3754\_02-E Client: **Keepmoat Homes** 

Revisions:

: 28/03/2022 Date Drawn by : NF/JC Checked by : AP : 1 : 500 @ A1 Scale



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