

OUTLINE PLANTING SCHEDULE

SPECIES	Common Name	%	SPECIFICATION	NO/M2
PROPOSED TREES (Including natives, and ornamentals of value to wildlife where space more restricted)				
Acer campestre	Native Field Maple		Heavy Standards	
Amelanchier Robin Hill	Compact Juneberry		12-14cm grth, 3.5-4.25m ht	
Betula pendula	Native Silver Birch		1.8-2.1m ht clear stem	
Malus sylvestris	Native Crab Apple		1.2 x 1.2m x 700mm depth pits	
Sorbus aucuparia	Native Rowan		Rootballed if planted Nov- Mar	
Sorbus Joseph Rock	Small Rowan variety		CG if Planted April to Oct	
			Double Staked & Cross Bar Tie	
			Spiral Rabbit guards	

PROPOSED CULINARY FRUIT TREES TO COMMUNAL GARDEN (in raised herb beds) -shortlist

		Fruit Half Standards
Malus Lord Lambourne (G3)	Hardy Eating Apple	6-8cm grth+, 1.2-1.5m clear stem
Malus Worcester Permain(G 3)	Hardy Eating Apple	2.5-3.0m ht Vase shaped crown
Malus Spartan (Group 3)	Hardy Eating Apple	1m2 x 700mm pits, stake & tie
Prunus domestica Victoria	Victoria Plum	Container grown

Could also be supplied as dwarf rooftop fans, espaliers or cordons & planted to the brick retaining wall

PRIMARILY NATIVE MIXED HEDGE TO PERIPHERAL WILLOW ST SITE FRONTAGE BOUNDARY

Acer campestre	Field Maple	10% BR or RB 90-120cm	
Corylus avellana *	Hazel	5% BR or RB 90-120cm	Planted at
Crataegus monogynaA *	Hawthorn	35% BR or RB 90-120cm	5 /lin m
Fagus sylvatica*	Native Beech	25% BR or RB 90-120cm	random
Ilex aquifolium Silver Queen **	Male non berrying holly	15% 3L 60-90cm	mix of 1-3
Rosa arvensis A *	Field Rose	5% BR or 2L 60-90cm	of a spp
Rosa canina A *	Dog Rose	5% BR or 2L 60-90cm	

Maintained to a ht of 1.5m ht max (re UU SW drain & re visual permeability). Species selected to avoid toxic berries

NB Bare Root(BR) and Rootballed(RB) plants must be planted between Nov- March, if planted outside this

this season to be Container grown (CG) and put on order well before end of the planting season

A Plants with thorns * Plants with berries or fruit or nuts- non toxic

* Fagus sylvatica does not tend to bear nuts (toxic) when grown as a pruned hedge- tend to only bear nuts as trees

** Ilex Silver Queen selected for winter cover & as a non berrying male variety(without toxic berries)

PROPOSED FLOWERING EVERGREEN HEDGE (for pollinators)

Escallonia Crimson Spire	3L 40-60cm	5/lin m
MULTI STEM SPECIMENS SHRUBS (OF VALUE TO WILDLIFE/PLANTS FOR POLLINATORS)		
Hammamelis mollis Pallida	Witch Hazel	15L 80-100cm
Magnolia stellata	Star Magnolia	15L 80-100cm
Viburnum bodinatifense Dawn	Winter flowering Viburnum	15L 80-100cm

WALL SHRUBS & CLIMBERS TO BOUNDARY WALLS, AND FENCELINES (inc species of value to wildlife)

Ceanothus Dark Star	Ceanothus variety	3L 30-40cm
Cholaya Aztec Pearl	Mexican Orange Blossom	3L 30-40cm
Cholaya ternata Sundance	Cholaya variety	3L 30-40cm
Jasminum nudiflorum*	Winter flowering jasmine(climber)	3L 60-80cm
Kerria japonica Pleniflora	Kerria variety	3L 30-40cm
Trachylispermum jasminoides*	Trachylispermum (climber)	3L 80-100cm

*Climbers to be supported on trellis or wires

ORNAMENTAL SHRUBS, & GROUNDCOVERS & GRASSES TO GARDEN AREAS & CAR PARK

(Including species of wildlife value eg berries, flowers, nectar for pollinators, winter cover)

Achillea millefolium Terracotta	Yarrow variety	2L	5/m2
Bergenia cordifolia	Elephant Ears	2L	5/m2
Buddleia Blue Chip	Dwarf butterfly bush	3L 30-40cm	5/m2
Calanagostis acutifolia Karl Foerster	Feather Reed Grass	2L	5/m2
Ceanothus Blue Mound	Compact Ceanothus	3L 30-40cm	3/m2
Echinacea Rainbow Marcella	Apricot/ Orange Echinacea	2L	5/m2
Eryslum Bowles Variety	Perennial Wallflower	2L	5/m2
Escallonia Red Elf	Dwarf Escallonia variety	2L	4/m2
Hebe Autumn Glory	Mauve Hebe	2L 20-30cm	4-5/m2
Hebe Midsummer Beauty	Mauve Hebe variety	2L 30-40cm	3/ m2
Hebe rakaiensis	White flowered Hebe	2L 20-30cm	5/m2
Lavendula spica Hidcole*	Lavender	2L 20-30cm	7/m2
Liriope muscari Big Blue	Muscari (large fringed var)	2L	5/m2
Mahonia Appollo	Groundcover Mahonia	3L 30-40cm	4/m2
Nepeta Six Hills Giant	Cat Mint variety	2L 30-40	5/m2
Penasetum alopecuroides Hameln	Fountain Grass	2L	5/m2
Peradbeckia fulgida Goldstrum	Black Eyed Susan variety	2L	5/m2
Salvia nemerosa Ostfreisland	East Friesland (Purple)	2L	5/m2
Sarcococca Humilis	Sweet Box	2L 20-30cm	5/m2
Senecio Sunshine*	Senecio	3L 30-40cm	3/m2
Stachys byzantina	Lambs Ears	2L full pot	5/m2
Stipa tenuisfolia	Pony Tail Grass	2L	5/m2
Verbena bonariensis	Purpletop Vervain	2L	5/m2
Viburnum davidii	Groundcover viburnum	3L 30-40cm	4/m2
Vinca minor Argenteovariegata	Variegated Lesser Periwinkle	2L 30-40cm	5/m2
Vinca major Variegata	Variegated Great Periwinkle	2L 30-40cm	5/m2
Wiegela foliis Purpurea	Purple foliaged Wiegela	3L 30-40cm	4/m2

* Lavender and Senecio must be bushy/ compact - not 'leggy' plants

THORNLESS EDIBLE SOFT FRUIT TO RAISED CULINARY BEDS-INDICATIVE LIST OF THORNLESS VARIETIES

Blackberry 'Oregon Thornless'	Thornless Blackberry	2-3L 30cm ht
Blackberry 'Black Satin'	Early Thornless Blackberry	2-3L 60cm ht
Raspberry 'Glen Moy'	Early Thornless Raspberry	2-3L 15-20cm
Raspberry 'Glen Ample'	Mid Thornless Raspberry	2-3L 30-40cm
Redcurrent 'Rovada'	Thornless Eating Red Current	2- 3L 40-60cm
Redcurrent 'Rondon'	Thornless Eating Red Current	2- 3L 40-60cm
Strawberry 'Mara des Bois'	Perpetual Strawberries	1L or compost trays
Strawberry Malwina	Strawberry variety	1L or compost trays
Vaccinium Myrtillus Bilberry	Bilberry	1L 15cm ht

CULINARY HERBS TO COMMUNAL GARDEN RAISED BEDS (Scent/ Smell/ Touch/ Taste & for pollinators)

Allium Schoenoprasum #	Chives	2L full pot	6/m2
Artemisia dracunculus ##	French Tarragon	2L full pot	5/m2
Lavendula Hidcole	Compact Lavender variety	2L full pot	9/m2
Mentha x piperata ##	Peppermint	2L full pot	5/m2
Mentha spicata ##	Spearmint	2L full pot	5/m2
Origanum marginata ##	Marjoram	2L full pot	5/m2
Petroselinum crispum ##	Parsley	2L full pot	5/m2
Rosmarinus officinalis ###	Rosemary	2L full pot	4/m2
Salvia officinalis ###	Sage	2L full pot	4/m2
Thymus cytriodorus #	Lemon Thyme	2L full pot	6/m2

smaller herbs to front of bed next to patio ## medium to front/centre ### taller to back

NATURALISING SPRING BULB MIX - planted in swathes to peripheral grass areas

(for Spring colour & early nectar for pollinators) subject to client approval / review at detail design stage re toxicity

Crocus purpureus	Crocus (Spring flowering)	30%
Galanthus nivalis	Native Snowdrop	10% 30/ m2
Iris reticulata	Iris reticulata	10% Planted as a mixture
Frillillary meleagris	Snakes head fritillary	10% in early september
Narcissus Tete a Tete	Early dwarf Daffodil	40%

NATIVE HEDGEROW WILDFLOWER MIX - south of building to shady areas beneath conifers & shady fenceline

Emorsgate Hedgerow Mix EH1 (20% native hedgerow wildflowers/80% slow growing native grass sown at a rate of 5g/m2 on 150 mm depth approved clean imported low nutrient topsoil or friable and free draining clay free subsoil.

AMENITY GRASS/ LAWN AREAS

Amenity Grass areas to receive 150mm approved quality topsoil & an approved cultivated turf or seeded seeded with a low maintenance amenity mix eg A4 Low Maintenance Areas Mix by Germinal seeds or A6 Suprashade Mix a rate of 35g/m2

LEGEND

BIRD BOXES

IS	2 no. building integrated swift boxes eg lbstock Eco habitat for swifts - G0360A-SWIFT01 Smooth Red Swift Box 327 mm long x 145mm wide x 140mm depth, with a 55mm x 33mm aperture/ Hole. To be integrated into face of the building close to eaves in an easterly direction wherever feasible (Also available from NHBS.com. https://www.nhbs.com/lbstock-eco-habitat-for-swifts . Ref: # 201574 Red)
SB	2 no lbstock building integrated Sparrow Boxes- Smooth Red Sparrow Box 203mm long x 280mm wide x 198mm depth. To be integrated into the face of the building close to the eaves on the eastern facing elevation, out of strong sunlight and prevailing winds. Locations indicative.
VPS	3 no. Vivaro Pro Seville 32mm opening Woodstone Bird boxes, colour 'Brown', or 'Grey' TBA 310mm height x 200mm width x 200mm depth Ref: #234956 available from www.NHBS.com (suitable for blue tits, tree sparrows, house sparrows, great tits, crested tits, nuthatches, coal tits and pied flycatchers). To be located 4m ht above ground, on suitable existing tree trunks with a northern or eastern aspect to avoid strong sunlight & prevailing winds, & suitable distance away from taller adjacent fence lines re predators/ cats. locations TBA with ecologist Also positioned so as not to overhang the highway footpath.

BAT BOXES

IBB	3 x building integrated bat bricks - lbstock large, enclosed bat box ref -H0360A-BATBOX-290 Description- Smooth Red Bat Box C 29mm x 215mm x 102 with a 215mm x 30mm aperture To To be integrated into the external building walls ideally located just below the eaves of the roof or roof apex, installed in accordance with manufacturers recommendations. Also available from NHBS.com. https://www.nhbs.com/lbstock-enclosed-bat-box-c Ref : # 208936 Red.
2F	3 no. Schweglar 2F Bat Boxes to selected suitable existing mature trees on east boundary to a height of 4-7m, pointing in different aspects. To be hung from a branch near to trunk, or fixed using 'tree friendly' aluminium nails, available from www.nhbs.com. positioned so as not to overhang the highway footpath. Once inhabited Bat Boxes must only be disturbed by a qualified Ecologist

LEGEND

INSECT BOXES

IH	2 no National Trust CJ Apex Insect Houses, available from CJ Wildlife https://www.birdfood.co.uk/national-trust-apex-insect-house Ref SKU NT9210128cm x 26cm x 11cm. Attached to brick retaining wall at approx.1.5-1.8m ht (no higher than 2m) (for solitary bees, butterflies, ladybirds & lacewings)
IT	2 no National Trust Insect Tower, available from CJ Wildlife, https://www.birdfood.co.uk/insect-tower , Ref SKU NT92063 65cm ht x 21 cm wide and 12.5cm deep. Attached to brick retaining wall at approx.1.5-1.8m ht (no higher than 2m) (for solitary bees, butterflies, ladybirds & lacewings)
hh	Hedgehog access holes. 150mm2 to be formed in bases of proposed / new fence lines. Locations TBA on site – at approx. 10-15m intervals. Also to be included in existing fence lines to adjoining gardens where feasible, TBA with neighbours

HEDGEHOG ACCESS HOLES

