INDICATIVE PLANT SCHEDULE

ORNAMENTAL SHRUB PLANTING

SHADE TOLERANT TALLER EVERGREEN SHRUBS

Species	Height	Size
Aucuba japonica 'Crotonifolia'	30-40cm	3 litre container
Cotoneaster lacteus	40-60cm	3 litre container
Elaeagnus pungens 'Maculata'	30-40cm	3 litre container
Escallonia 'Donard Seedling'	40-60cm	3 litre container
Ilex aquifolium	60-80cm	3 litre container
Mahonia japonica	30-40cm	3 litre container
Osmanthus x burkwoodii	30-40cm	3 litre container
Photinia x fraseri 'Red Robin'	30-40cm	3 litre container
Prunus lusitanica	40-60cm	3 litre container
Viburnum tinus 'Eve Price'	30-40cm	3 litre container

To be planted in single species groups of 3-7 at 750-900mm centres, distributed at regular intervals through the planting bed for a more ordered formal appearance

SHADE TOLERANT DECIDUOUS & MEDIUM HEIGHT EVERGREEN SHRUBS

Species	Height	Size
Taller Deciduous (1.8m+)		
Deutzia 'Mont Rose'	40-60cm	3 litre container
Leycesteria formosa	40-60cm	3 litre container
Ribes sanguinuem 'Pulborough Scarlet'	60-80cm	3 litre container
Sambucus nigra 'Aurea'	40-60cm	3 litre container
Spirea x arguta	40-60cm	3 litre container
Viburnum x bodnantense 'Dawn'	40-60cm	3 litre container
Medium Height Deciduous (1.5m)		
Fothergilla major	30-40cm	3 litre container
Hydrangea arborescens 'Annabelle'	30-40cm	3 litre container
Philadelphus 'Belle Etoile'	30-40cm	3 litre container
Symphoricarpos 'Mother of Pearl'	40-60cm	3 litre container
Lower Growing Deciduous (1.2m)		
Philadelphus coronarius 'Aureus'	30-40cm	3 litre container
Weigela florida 'Follis Purpureis'	30-40cm	3 litre container
Medium Height Evergreens (1.2-1.5m)		
Choisya ternata 'Aztec Pearl'	30-40cm	3 litre container
Hebe 'Midsummer Beauty'	20-30cm	3 litre container
Hypericum 'Hidcote'	30-40cm	3 litre container
Mahonia pinnata	20-30cm	3 litre container
Olearia x haastii	20-30cm	3 litre container
Prunus laurocerasus 'Otto Luyken'	30-40cm	3 litre container
Skimmia japonica 'Rubella'	30-40cm	3 litre container
Viburnum x davidii	20-30cm	3 litre container

Taller deciduous shrubs to be planted individually as accent plants infilled with remaining shrubs planted in single species groups of 3no at 600-750mm centres. Species to be distributed at regular intervals through the planting bed for a more ordered formal appearance

SHADE TOLERANT DECIDUOUS & EVERGREEN LOW GROWING SHRUBS

Species	Height	Size
Buxus sempervirens (Box)	30-40cm	3 litre container
Daphne x burkwoodii	20-30cm	3 litre container
Euonymous fortunei 'Emerald n Gold'	20-30cm	2 litre container
Fuschia 'Mrs Popple'	20-30cm	3 litre container
Hebe 'Mrs Winder'	20-30cm	3 litre container
Mahonia aquifolium	20-30cm	2 litre container
Pachysandra terminalis	15-20cm	2 litre container
Potentilla fruticosa 'Primrose Beauty'	15-20cm	2 litre container
Sarcococca confusa	20-30cm	2 litre container
Spirea japonica 'Goldflame'	20-30cm	2 litre container
Vinca major	20-30cm	2 litre container

To be planted in single species groups of 3-5no at 450-600mm centres, distributed at regular intervals through the planting bed for a more ordered formal appearance interspersed with small blocks of herbeacous perennials

SPECIMEN SHRUBS

Species	Height	Size
Camellia japonica 'Anticipation'	40-60cm	10 litre container
Camellia japonica 'Inspiration'	40-60cm	10 litre container
Cornus alba 'Sibirica'	80-100cm	10 litre container
Cotinus coggygria 'Royal Purple'	60-80cm	10 litre container
Hydrangea paniculata 'Kyushu'	60-80cm	10 litre container
Ilex aquifolium 'Alaska'	60-80cm	10 litre container
Ilex aquifolium 'Argentea Marginata'	60-80cm	10 litre container
Ilex aquifolium 'J C Van Thol'	60-80cm	10 litre container
Laurus nobilis	60-80cm	10 litre container
Mahonia x media 'Charity'	60-80cm	10 litre container
Pieris japonica 'Mountain Fire'	40-60cm	10 litre container
Viburnum x burkwoodii	60-80cm	10 litre container

ORNAMENTAL CLIMBERS

Species	Height	Size
Clematis alpina 'Frances Rivis'	60-80cm	2 litre container
Clematis cirrhosa 'Freckles'	60-80cm	2 litre container
Clematis macropetala 'Markhams Pink'	60-80cm	2 litre container
Clematis viticella 'Etoile Violette'	60-80cm	2 litre container
Hedera helix 'Gold Heart' (Ivy)	60-80cm	2 litre container
Hydrangea petiolaris	40-60cm	3 litre container
Lonicera x tellmaniana	60-80cm	2 litre container
Vitis vinifera 'Purpurea'	60-80cm	2 litre container

Ornamental climbers generally more suited to south-westerly aspects.
Ivy & Hydrangea better suited to north-easterly aspects

ORNAMENTAL TREES

Ref	Tree Species	Girth (cm)	Height	Root	No
T1	Fagus sylvatica 'Dawyck Gold'	14-16cm	425-600cm	85 litre CG	1

ORNAMENTAL HEDGE PLANTING

Species	Common Name	Height	Age/Condition	Centres
Fagus sylvatica	Beech	60-80cm	1+1 bareroot transplant	45cm
Fagus sylvatica purpurea	Purple Beech	60-80cm	1+1 bareroot transplant	45cm
Ilex aquifolium	Holly	40-60cm	3 litre container grown	45cm
Taxus baccata	Yew	40-60cm	3 litre container grown	45cm
Thuja plicata 'Atrovirens'	Western Red Cedar	40-60cm	3 litre container grown	60cm

Pruning & Clipping Hedges
Objective: To form a close, dense base and not allow the hedge to increase in height too rapidly. During the formative years three or four clippings shall be carried out annually. Once mature, hedges will require clipping only once or twice a year. Where only one annual clipping of mature hedges is necessary, for Beech and Western Red Cedar, do this in August. For closely clipped Yew hedges, commence trimming in June, and repeat two or three times at six week intervals. Taper the hedge towards the top.

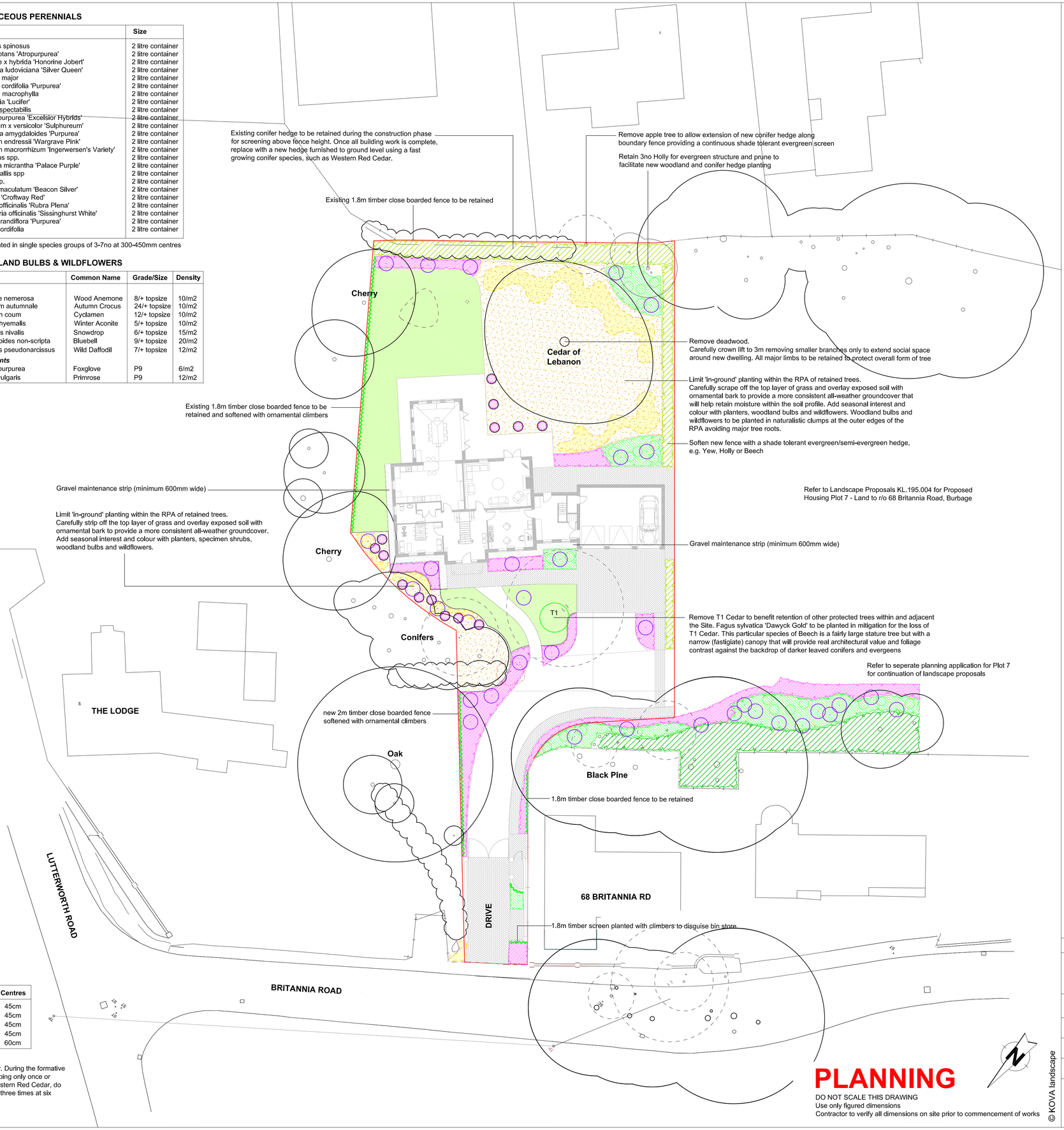
HERBACEOUS PERENNIALS

Species	Size
Acanthus spinosus	2 litre container
Ajuga reptans 'Atropurpurea'	2 litre container
Anemone x hybrida 'Honorine Jobert'	2 litre container
Artemesia ludoviciana 'Silver Queen'	2 litre container
Astrantia major	2 litre container
Bergenia cordifolia 'Purpurea'	2 litre container
Brunnera macrophylla	2 litre container
Crocosmia 'Lucifer'	2 litre container
Dicentra spectabilis	2 litre container
Digitalis purpurea 'Excelsior Hybrids'	2 litre container
Epimedium x versicolor 'Sulphureum'	2 litre container
Euphorbia amygdaloides 'Purpurea'	2 litre container
Geranium endressii 'Wargrave Pink'	2 litre container
Geranium macrorrhizum 'Ingerwersen's Variety'	2 litre container
Helleborus spp.	2 litre container
Heuchera micrantha 'Palace Purple'	2 litre container
Hemerocallis spp	2 litre container
Hosta spp.	2 litre container
Lamium maculatum 'Beacon Silver'	2 litre container
Monarda 'Croftway Red'	2 litre container
Paeonia officinalis 'Rubra Plena'	2 litre container
Pulmonaria officinalis 'Sissinghurst White'	2 litre container
Tellima grandiflora 'Purpurea'	2 litre container
Tiarella cordifolia	2 litre container

To be planted in single species groups of 3-7no at 300-450mm centres

WOODLAND BULBS & WILDFLOWERS

Species	Common Name	Grade/Size	Density
Bulbs			
Anemone nemerosa	Wood Anemone	8/+ topsize	10/m2
Colchicum autumnale	Autumn Crocus	24/+ topsize	10/m2
Cyclamen coum	Cyclamen	12/+ topsize	10/m2
Eranthis hyemalis	Winter Aconite	5/+ topsize	10/m2
Galanthus nivalis	Snowdrop	6/+ topsize	15/m2
Hyacinthoides non-scripta	Bluebell	9/+ topsize	20/m2
Narcissus pseudonarcissus	Wild Daffodil	7/+ topsize	12/m2
Plug Plants			
Digitalis purpurea	Foxglove	P9	6/m2
Primula vulgaris	Primrose	P9	12/m2



PLANNING

DO NOT SCALE THIS DRAWING
Use only figured dimensions
Contractor to verify all dimensions on site prior to commencement of works

KEY

Existing Trees Retained
Retain and protect in full accordance with BS 5837: 2012. Protection to be installed prior to the commencement of any works on site.

Existing Trees Removed

Tree Planting
T1
Tree pits for extra heavy standard trees(14-16cm) shall be 1800 x 1800 x 750mm deep, with loose soil to base. Care shall be taken to prevent smearing of tree pit sides. The tree pit shall be backfilled with a previously prepared 50/50 mix of good quality topsoil and a non peat based compost. 140gms of Enmag granular slow-release fertiliser shall be incorporated into the fill mixture. Trees shall be double staked and fixed to horizontal crossbar using rubber strapping, with rubber block positioned between the tree and cross bar. Stakes shall be 60mm diameter treated softwood, driven firmly into ground either side, and not through the rootball, with tree central between the stakes. The above ground height of the stake should be a minimum of a third of the stem height. All trees to receive perforated watering pipes surrounding root ball.

Ornamental Hedge Planting
Single row hedging at 450-600mm centres. Hedge to have a minimum 450mm depth good quality topsoil. Prior to planting a 600mm wide strip shall be cultivated to a depth of 450mm. All weeds, roots, and stones larger than 50mm brought to the surface shall be removed off site. All planting shall be using pit planting techniques with backfill mixed with 70gms of Enmag slow release fertiliser. After planting hedge to be fitted with weed control membrane laid in 3 strips to extend 300mm beyond both sides of hedge line. Secure membrane in place with plastic or metal pegs at 300mm intervals along all edges and overlapping joins. Membrane to be black, brown or olive green in colour made from 100-110g/m2 woven or spun-bonded polypropylene with UV inhibitor.

Ornamental Shrub Planting

Shade Tolerant Taller Evergreen Shrubs
(height 1.8m+)

Shade Tolerant Taller Deciduous & Medium Height Evergreen Shrubs
(height 1.2-1.8m)

Shade Tolerant Deciduous & Evergreen Low Growing Shrubs & Herbaceous Perennials
(height <1.2m)

Areas to be planted shall be sprayed out with a glyphosate herbicide and cultivated to a depth of 300mm. All weeds, roots, and stones larger than 50mm brought to the surface shall be removed off site and the surface raked to smooth flowing contours with a medium tilth.
A soil conditioner / ameliorant shall be incorporated into the top 150mm of topsoil during final cultivations. All planting shall use pit planting techniques with 25g general fertiliser such as Osmocote Standard 5-6 months 15+9+12, or equivalent, applied to the base of each plant. Water thoroughly immediately after planting and evenly spread a layer of organic bark mulch to a depth of 75mm over all planting beds.

Specimen Shrubs/Ornamental Planters

Grass Areas
Imported turf to BS 3936: 1998 & 4428. The constituent grasses shall include no less than 65% fescues and shall not include rygrass. Areas to be turfed shall be sprayed out with a glyphosate herbicide and cultivated to a depth of 100mm. All weeds, debris, and stones over 25mm in diameter shall be removed off site and the surface raked to smooth flowing contours with a fine tilth. Incorporate Growmore Fertiliser, or equivalent, in accordance with manufacturer's instructions, to be worked into top 50mm of soil. After laying, dress turf with finely sifted topsoil/sand and brush well in to completely fill all joints, and trim around each newly planted tree to provide a clear radius of 500mm. Thoroughly water the turf immediately after laying. Turf shall be laid on soil that is moist but not frozen or waterlogged. No turf shall be layed during periods of grought or onto soil that is excessively dry, or during heavy rainfall.

Woodland Bulbs & Wildflowers

Ornamental Climbers

Revisions:	Dwn:	Date:

Project:
Proposed Housing Plot 6 -
Land to r/o 68 Britannia Road, Burbage
for Mr & Mrs Davies

Drawing: Landscape Proposals

Date:	04.03.13	Drawn:	LK
Dwg No:	KL.185.004	Scale:	1: 200 @ A1
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