ASHWOOD HOMES

Holbeach Meadows

Hall Gate/ Fen Road,

Holbeach

Landscape Schedules

To be read in conjunction with drawing numbers 5244/LA1 sheets 1-19

March 2017

Leflay Design

Shrubs

Species references	Species	Height in cms.	Pot size	Density	Quantity
Acer	Acer campestre (Hedges)	60-90 cms	BR	0.3 m cts	662 no
Artpc	Artemisia Powis Castle	15-30 cms	3L	5/m2	81 no
Aucjr	Aucuba japonica Rozannie	30-40 cms	5L	3/m2	434 no
Berg	Bergenia Overture	15-30 cms	3L	5/m2	91 no
Brac	Brachyglottis sunshine	30-40 cms	5L	3/m2	171 no
Budl	Buddleia Banho Blue	40-60 cms	5L	1/m	6 no
Cham	Chaenomeles Crimson & Gold	30-40 cms	3L	3/m2	84 no
Chots	Choisya ternata Sundance	30-40 cms	5L	3/m2	168 no
Chotaz	Choisya Aztec Pearl	30-40 cms	5L	3/m2	27 no
Cean	Ceanothus thrysifolius repens	15-30 cms	3L	5/m2	187 no
Cora	Cornus alba Aurea	30-40 cms	5L	3/m2	24 no
Corasp	Cornus alba Spaethii	30-40 cms	5L	3/m2	102 no
Corm	Cornus midwinter fire	40-60 cms	5L	3/m2	170 no
Cotg	Cotinus Grace	40-60 cms	10L	1/m	4 no
Escr	Escallonia rubra Crimson Spire	40-60 cms	3L	3/m2	156 no
Euofs	Euonymus fortunei Sunshine	30-40 cms	5L	4/m	298 no
Fats	Fatshedera x Lizei	15-30 cms	5L	3/m2	210 no
Fors	Forsythia Linwood	40-60 cms	5L	3/m2	9 no
Germ	Geranium macrorrhizum czakor	15-30 cms	3L	5/m2	140 no
Hedc	Hedera colchicum dentata var	60-90 cms	10L	See plan	16 no
HypH	Hypericum Hidcote	30-40 cms	5L	3/m2	231 no
Ilex	Ilex aquifolium (Hedging)	30-40 cms	3L	.3 m cts	175 no
Jasn	Jasminium nudiflorum	30-40 cms	3L	3/m2	75 no
Kerjv	Kerria japonica picta	30-40 cms	3L	3/m2	36 no
Lavh	Lavandula Hidcote	15-30 cms	3L	5/m2	35 no
Ligo	Ligustrum ovalifolium aureum	40-60 cms	BR	.3 m cts	2498 no
Lonn	Lonicera nitida Baggesens Gold	40-60 cms	5L	3/m2	159 no
Lonp	Lonicera pileata	30-40 cms	3L	4/m	224 no
Lonper	Lonicera pericyclymenum	60-90 cms	10L	see plan	15 no
Mahws	Mahonia Winter Sun	40-60 cms	3L	3/m2	135 no

Mahsc	Mahonia Soft Caress	30-40 cms	3L	3/m2	186 no
Mahc	Mahonia x media Charity	60-90 cms	10L	1/m	8 no
Misc	Miscanthus Kleine Fontane		3L	3/m2	33 no
Pach	Pachysandra term. Green sheen	15-30 cms	3L	5/m2	267 no
Prulu	Prunus Lusitanica	60-90 cms	10L	1/m	2 no
Pruo	Prunus Otto Luyken	40-60 cms	5L	3/m2	48 no
Pyrso	Pyracantha saphyr orange	60-90 cms	5L	1 m cts	30 no
Pyrsr	Pyracantha saphyr red	60-90 cms	5L	1 m cts	9 no
Pyrsy	Pyracantha saphyr yellow	60-90 cms	5L	1m cts	34 no
Rhus	Rhus typhina	1.5 -2 m	35L	1/m	6 no
Samb	Sambucus Black Lace	60-90 cms	5L	1/m	3 no
Salv	Salvia officinalis purpurascens	15-30 cms	3L	5/m2	218 no
Skic	Skimmia confusa Kew Green	30-40 cms	5L	3/m2	207 no
Skijr	Skimmia japonica rubella	30-40 cms	3L	3/m2	18 no
Spit	Spiraea thunbergii	30-40 cms	3L	3/m2	36 no
Stipt	Stipa tenuissima	-	5L	5/m2	25 no
Symc	Symphoricarpos Hancock	15-30 cms	3L	4/m	548 no
Vibd	Viburnum David	30-40 cms	3L	3/m	227 no
Vibt	Viburnum Tinus Eve Price	60 -90 cms	5L	1/m	6 no
Weig	Weigela florida variegata	40-60 cms	3L	3/m	33 no

Shrubs to BS 3936 to be planted in debris and weed free topsoil 30 cms deep. Topsoil to BS 3882. Any heavily compacted and panned ground to be deep ripped to relieve the compaction. All beds to be accurately cut with even curves and straight lines as appropriate. Allow for 75 mm of Contract Ornamental bark mulch to all planting beds. Plants to be good quality bushy stock commensurate with the stipulated pot size. Specimen Thus typhina are to be 35 litre specimens planted in grass areas with a 1 metre diameter grass free circle to bases which is to maintained grass free.

Native Edge mix :

Crataegus monogyna - (Hawthorn) - 60-90 cms transplants 30% -94 no

Ilex aquifolium - (Holly) - 30-40 cms pot grown 10% - 31 no

Euonymus europaeus- (Spindle) - 60-90 cms - transplants -10% -31 no

Cornus sanguinea - (Dogwood) - 40-60 cms -transplants 10% -31 no

Ligustrum vulgare - (Wild privet) -60-90 cms transplants 5% -16 no

Corylus avellana - (Hazel) - 60-90 cms transplants 10% -31 no

Sambucus nigra - (Elderberry) -60-90 cms -10% - 31 no

Prunus spinosa - (Blackthorn) -60-90 cms -10%- 31 no

Rhamnus frangula - (Alder buckthorn) - 60-90 cms -5% - 16 no

Notch planted at 2 metre staggered centres with rows 1 metre apart, in randomly placed species groups of 3 and 5. 1 no spiral guard to each plant. Cut lengths of Shelterguard to Ilex. Areas to be debris and weed free prior to planting and to be maintained until plants are established. Small log pile refuges are to be provided within the edge mix areas to provide shelter for Hedgehogs and Amphibians.

Hedging plants within the Development are to be from a single source to ensure uniformity of stock. Hedge planting should be set out accurately in respect of alignment and spacing. Hedges within the visibility splays of drives (2 metre x 2 metre) are to be maintained at 600 mm maximum. There are two distinct types of hedging, the Ornamental Ligustrum hedging and the native mix of Holly and Field Maple. The latter is to have random groupings of both species. All hedging to be at .3 m centres in a single row. Good quality plants.

Climbers (Hedera colchica & Lonicera periclymenum) to be mounted on trellis panels 450 mm wide x 1500 mm high. 10 litre plants threaded onto trellis.

TREES including those to Open Spaces

REF	SPECIES	GIRTH	QUANTITY
Acer	Acer campestre	14-16 cms	12 no
Acerce	Acer campestre Elegant	14-16 cms	6 no
Acerpsp	Acer Pseudoplatanus Spaethii	14-16 cms	4 no
Alng	Alnus glutinosa	14-16 cms	3 no
Amel	Amelanchier arborea Robin Hill	12-14 cms	58 no
Betalb	Betula albosinensis Fascination	14-16 cms	17 no
Betp	Betula pendula	12-14 cms	3 no
Betpt	Betula pendula tristis	14-16 cms	7 no
Betj	Betula Jacquemontii (multistem)	3-5-4 m high	9 no
Carpf	Carpinus betulus Frans Fontaine	14-16 cms	51 no
Fagsdg	Fagus sylvatica Dawyck Gold	14-16 cms	3 no
Ginkn	Ginkgo biloba Nana	12-14 cms	14 no
Lirio	Liriodendron tulipifera	18-20 cms	1 no
Malb	Malus baccata Street Parade	12-14 cms	7 no
Malr	Malus Rudolph	12-14 cms	11 no
Malrs	Malus Red Sentinel	12-14 cms	2 no
Maltri	Malus trilobata	12-14 cms	8 no
Prua	Prunus avium	14-16 cms	1 no
Phof	Photinia fraseri Red Robin	12-14 cms	3 no
Pyrcr	Pyrus calleryana Redspire	14-16 cms	26 no
Quer	Quercus robur	18-20 cms	12 no
Querk	Quercus roubar Kosteri	18-20 cms	5 no
Queri	Quercus Ilex	18-20 cms	1 no
Salop	Salix pentrandra	12-14 cms	3 no
Sorbal	Sorbus aria Lutescens	12-14 cms	7 no
Tilcgs	Tilia cordata Greenspire	14-16 cms	20 no

Trees to be staked and tied at low level using 75 mm peeled larch stakes and durable rubber ties. Triple staked trees to have 3 no peeled larch stakes 2.1 metres long, 600 mm into the ground. Trees triangulated using 3 no 500 mm long x 75 mm x 25 mm tantalised timber spacer bars nailed to top of stakes with galvanised clout nails. Tree held in place centrally using durable rubber ties. Base of triple staked trees to be have a 1 metre diameter circle of grass free topsoil which is to be mulched and maintained weed free. The triple staking is to reduce the possibility of damage sustained by mowers and strimmers and not necessarily for the stability of the tree.. Tree pits are to be 900 mmx 900 mm x 750 mm deep with layered backfill containing the recommended quantity of mycorrhizal fungal spores. Trees are to be well watered at planting time and during times of low rainfall. Existing trees to be protected in accordance with BS 5837 for the duration of the construction processs.
Trees within Grilles are to be Tay 1200 mm diameter grilles (Tay 12C) with root cell infill filled with topsoil to BS 3882 in accordance with the recommendations of Blue Green Urban tree systems.

Grass mixes

Grass mixes to the embankments and base of the surface water attenuation are to be Emorsgate EM8 which is a moisture tolerant mix which will accept seasonal inundation. The soil in these areas should be low fertility to enable the wild flowers to get established and not to be out competed by the more aggressive grasses. As indicated on plan there is to be an Emorsgate EM 2 meadow mix alongside the BSH A22 mix to provide a transitional

habitat between the native edge mix and the close mown A22 grass for insects and small mammals, again to be sown on a low fertility soil. Both these mixes to be sown at 4 g/m. The British Seed Houses A22 mix is to be sown at 50 g/m on 100 mm topsoil to BS 3882 which is to be raked to a tilth with all stones above 50 mm diameter removed. The A22 is to be cut regularly during the growing season from March to September.

The establishment and subsequent aftercare in the Emorsgate areas is to be in accordance with the Emorsgate recommendations at www.wildseed.com. Front gardens are to to be turfed using good quality meadow turf which is to be laid on 100mm topsoil to BS 3882 raked to a tilth with all stones and deleterious materials removed.

Bulbs are to be planted within the dotted lines indicated on plan at 60 bulbs per square metre. Narcissus pseudonarcissus. Areas to be marked out on site and quantities assessed.

Pond treatments ; There is to be a 1 metre wide bed for marginal planting as shown on the landscaping plan at the anticipated mean water line. 90 plants.

Species for this area are as follows:

Caltha palustris - 3 litre pot -(Marsh marigold). 15 no

Iris pseudo-acorus - 3 litre pot -Yellow flag Iris - 15 no

Mentha aquatica. - 3 litre pot - (Water mint) - 15 no

Lythrum salicaria - 3 litre pot (Purple loosestrife) - 15no

Veronica beccabunga - 3 litre pot (Brooklime) - 15 no

Sparganium erectum 3litre pot (branched bur reed) - 15 no

3 Litre pots at 4/m in single species groups of 15.