



Tree Planting - Main Street

No.	Abb. Text	Species	Form	Age	Girth	Height	Clear Stem	Root
8	Acr cm S	Acer campestre 'Streetwise'	Semi-Mature	4x	20-25cm	500-550cm	min 200cm	RB
5	Acr rb A	Acer rubrum 'Armstrong'	Semi-Mature	4x	20-25cm	500-550cm	min 200cm	RB
9	Tl cr GS	Tilia cordata 'Green Spire'	Semi-Mature	4x	20-25cm	500-550cm	min 200cm	RB
22								

Main Street Hedge

Qty	Abb. Text	Species	Root	Height	Ctrs	%age Mix
472	Pht x fr RR	Photinia x fraseri 'Red Robin'	C	60-80cm	0.400	100.00 %
472						

Main Street Specimen Shrubs

Qty	Abb. Text	Species	Container	Root	Height	Habit
2	Cnth thr S	Ceanothus thyrsiflorus 'Skylark'	15L	C	60-80cm	Bushy
2	EscI AB	Escallonia 'Apple Blossom'	15L	C	60-80cm	Bushy
4	Phidl BE	Philadelphus 'Belle Etoile'	15L	C	60-80cm	Bushy
8						

Main Street (Mix A)

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
9	Chsy tr S	Choisya ternata 'Sundance'		C	20-25cm	Bushy	0.500	35.00 %
7	Cnth BM	Ceanothus 'Blue Mound'		C	15-30cm	Bushy	0.600	35.00 %
5	Lvn an TP	Lavandula angustifolia 'Twickel Purple'	3L	C	25-30cm	Bushy	0.600	30.00 %
21								

Main Street Mix D

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
31	Cms st K	Cornus stolonifera 'Kelsey'	2L	C	30-40cm	Leader & Lateral	0.500	30.00 %
28	Lnc pl	Lonicera pileata	3L	C	30-40cm(D)	Bushy	0.600	40.00 %
31	Src hm	Sarcococca humilis	3L	C	20-30cm	Bushy	0.500	30.00 %
90								

Main Street Mix E

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
107	Eny fr EG	Euonymus fortunei 'Emerald Galety'	3L	C	20-30cm(D)	Several Shoots	0.400	30.00 %
90	Mhn aq A	Mahonia aquifolium 'Apollo'	3L	C	20-30cm	Branched	0.500	40.00 %
68	Vb dv	Viburnum davidii	3L	C	20-30cm	Bushy	0.500	30.00 %
265								

Main Street Mix F

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
118	Eny fr EG	Euonymus fortunei 'Emerald Galety'	3L	C	20-30cm	Branched	0.400	40.00 %
65	Fch MP	Fuchsia 'Mrs Popple'	3L	C	20-30cm	Bushy	0.500	35.00 %
47	Rsc ac	Ruscus aculeatus	3L	C	20-30cm	Bushy	0.500	25.00 %
230								

Main Street (Mix H)

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
9	Acb jp C	Aucuba japonica 'Crotonifolia'		C		Bushy	0.600	35.00 %
9	Chsy tr	Choisya ternata		C		Bushy	0.600	35.00 %
8	Pht x fr RR	Photinia x fraseri 'Red Robin'		C		Branched	0.600	30.00 %
26								

Main Street Mix J

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
8	Cnth AB	Ceanothus 'Autumnal Blue'	3L	C	40-60cm	Leader & Lateral	0.600	25.00 %
8	Eny jp	Euonymus japonicus	3L	C	30-40cm	Branched	0.600	25.00 %
8	Hb MB	Hebe 'Midsummer Beauty'	3L	C	30-40cm	Bushy	0.600	25.00 %
8	Vb tn EP	Viburnum tinus 'Eve Price'	3L	C	30-40cm	Bushy	0.600	25.00 %
32								

Drakelow Native Hedgerow Mix

Qty	Abb. Text	Species	Root	Habit	Form	Height	Centres (m)	Mix %
8	Acr cm	Acer campestre	B		Transplant	60-80cm	2.000	15.00 %
105	Crta mn	Crataegus monogyna	B		Seeding	60-80cm	0.500	50.00 %
31	Crlys sv	Corylus avellana	B	Branched		60-80cm	0.500	15.00 %
10	Il aq	Ilex aquifolium	C	Leader/Lateral		60-80cm	0.500	5.00 %
21	Pms sp	Prunus spinosa	B	Branched		60-80cm	0.500	10.00 %
10	Rs cn	Rosa canina	B			60-80cm	0.500	5.00 %
185								

Drakelow Climber Planting

Qty	Abb. Text	Species	Container	Root	Height	Habit	Support Method
7	Actn kl	Actinidia kolomikta	3L	C	80-100cm	Several Shoots	Cane
8	Climt ar	Clematis armandii	2L	C	60-80cm	Several Shoots	Cane
8	Climt mn R	Clematis montana 'Rubens'	2L	C	60-80cm	Several Shoots	Cane
6	Hdr cl PP	Hedera colchica 'Paddy's Pride'	3L	C	60-80cm	Several Shoots	Cane
3	Prth qn	Parthenocissus quinquefolia	3L	C	80-100cm	Several Shoots	Cane
7	Trchl js	Trachelospermum jasminoides	3L	C	80-100cm	Several Shoots	Cane
39							

Rear Garden Fruit Trees

No.	Abb. Text	Species	Form	Age	Girth	Height	Clear Stem	Root	Ctr
6	Mis BS	Malus 'Bramley's Seedling'	Standard (Half)			175-200cm		B	
2	Mis dm LD	Malus domestica 'Lord Derby'						C	10-15L
6	Mis WP	Malus 'Worcester Pearmain'	Standard (Half)			175-200cm		B	
3	Pms dm EW	Prunus domestica 'Evesham Wonder'	Standard (Selected)	2x	8-10cm	250-300cm	175-200cm	C	
3	Pms dm PP	Prunus domestica 'Purple Parshore'	Standard (Selected)	2x	8-10cm	250-300cm	175-200cm	C	
4	Pms dm V	Prunus domestica 'Victoria'	Standard (Selected)	2x	8-10cm	250-300cm	175-200cm	C	
4	Pms ER	Prunus 'Early Rivers'				175-200cm		B	
3	Pms S	Prunus 'Stella'				175-200cm		B	
2	Pysrs C	Pyrus 'Conference'				175-200cm		B	
3	Pysrs DC	Pyrus 'Doyenne du Comice'				175-200cm		B	
37									



Tree Planting - Urban Village

No.	Abb. Text	Species	Form	Age	Girth	Height	Clear Stem	Root
11	Acr cm E	Acer campestre 'Elmijk'	Standard (Extra Heavy)	3x	16-18cm	400-450cm	min 200cm	RB
7	Acr plt CK	Acer platanoides 'Crimson King'	Standard (Extra Heavy)	3x	16-18cm	450-625cm	min 200cm	RB
10	Acr plt PG	Acer platanoides 'Princetown Gold'	Standard (Extra Heavy)	3x	16-18cm	450-625cm	min 200cm	RB
9	Pms srnt K	Prunus serrulata 'Kwanzan'	Standard (Extra Heavy)	3x	16-18cm	400-450cm	min 200cm	BR
9	Pysrs cl C	Pyrus calleryana 'Chanticleer'	Standard (Extra Heavy)	3x	16-18cm	450-500cm	min 200cm	RB
46								

Urban Village Hedge

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
791	Lgs ov A	Ligustrum ovalifolium 'Aureum'	10L	C	60-80cm	Branched	0.500	100.00 %
791								

Urban Village (Mix A)

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
73	Chsy tr S	Choisya ternata 'Sundance'		C	20-30cm	Bushy	0.600	35.00 %
73	Cnth BM	Ceanothus 'Blue Mound'		C	20-30cm	Bushy	0.600	35.00 %
61	Rm of BS	Rosmarinus officinalis 'Blue Spire'	3L	C	30-40cm	Bushy	0.600	30.00 %
207								

Urban Village Mix B

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
396	Hb WG	Hebe 'White Gem'	3L	C	30-40cm(D)	Bushy	0.400	40.00 %
299	Lvn an R	Lavandula angustifolia 'Rosea'	3L	C	30-40cm	Bushy	0.400	30.00 %
233	Prv at BS	Perovskia atriplicifolia 'Blue Spire'	3L	C	20-30cm(D)		0.450	30.00 %
928								

Urban Village Mix C

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
160	Brchyg cm S	Brachyglottis compacta 'Sunshine'	3L	C	30-40cm	Branched	0.600	35.00 %
231	Cnth th R	Ceanothus thyrsiflorus 'Repens'	3L	C	20-30cm	Bushy	0.500	35.00 %
243	Snt ch	Santolina chamaecyparissus	3L	C	20-30cm(D)		0.450	30.00 %
634								

Urban Village Mix D

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
78	Cms st K	Cornus stolonifera 'Kelsey'	3L	C	40-60cm		0.500	30.00 %
72	Lnc pl	Lonicera pileata	3L	C	20-30cm	Bushy	0.600	40.00 %
78	Src hm	Sarcococca humilis	3L	C	30-40cm	Bushy	0.500	30.00 %
228								

Urban Village Mix E

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
269	Eny fr EG	Euonymus fortunei 'Emerald Galety'	3L	C	30-40cm	Several Shoots	0.400	30.00 %
228	Mhn aq A	Mahonia aquifolium 'Apollo'	3L	C	30-40cm	Branched	0.500	40.00 %
171	Vb dv	Viburnum davidii	3L	C	30-40cm	Bushy	0.500	30.00 %
668								

Urban Village Mix F

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
370	Eny fr EG	Euonymus fortunei 'Emerald Galety'	3L	C	30-40cm	Branched	0.400	40.00 %
208	Fch MP	Fuchsia 'Mrs Popple'	3L	C	30-40cm	Bushy	0.500	35.00 %
154	Rsc ac	Ruscus aculeatus	3L	C	30-40cm	Bushy	0.500	25.00 %
732								

Urban Village Mix G

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
139	Btb B	Berberis 'Bagatella'	3L	C	30-40cm(D)	Branched	0.400	30.00 %
331	Cmat sl G	Cotoneaster salicifolius 'Gnom'	3L	C	20-30cm(D)	Branched	0.300	40.00 %
139	Pch tr V	Pachysandra terminalis 'Variegata'	3L	C	30-40cm	Branched	0.400	30.00 %
609								

Urban Village (Mix H)

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
41	Acb jp C	Aucuba japonica 'Crotonifolia'		C	20-30cm	Bushy	0.600	35.00 %
41	Chsy tr	Choisya ternata		C	25-30cm	Bushy	0.600	35.00 %
34	Pht x fr RR	Photinia x fraseri 'Red Robin'		C	20-40cm	Branched	0.600	30.00 %
116								

Urban Village Mix J

Qty	Abb. Text	Species	Container	Root	Height	Habit	Ctrs	%age Mix
52	Cnth AB	Ceanothus 'Autumnal Blue'	3L	C	30-40cm(D)	Leader & Lateral	0.600	25.00 %
52	Eny jp	Euonymus japonicus	3L	C	20-30cm	Branched	0.600	25.00 %
52	Hb MB	Hebe 'Midsummer Beauty'	3L	C	20-30cm(D)	Bushy	0.600	25.00 %
52	Vb tn EP	Viburnum tinus 'Eve Price'	3L	C	30-40cm	Bushy	0.600	25.00 %
208								

PLANTING SPECIFICATION

EXISTING TREES AND SHRUBS

Where existing trees & shrubs are to be retained they should be subject to a full arboricultural inspection for safety.

Any surgery required shall be in accordance with BS 3998 (2010) 'Tree Work - Recommendations', shall comply with any existing L.P.O requirements and shall require the prior approval of the Landscape Architect.

Avoid damage to branches, trunks and roots of trees. All existing trees & hedges to be retained are subject to BS 5837 (2012) 'Trees in relation to design, demolition and construction - Recommendations', and should be fully fenced off, prior to the commencement of any works, in accordance with Figure 2 (G20) at the full extent of the root protection area, as determined by section 4.6 (p10-11) and Annex D (p40).

No storage of materials, disposal of rubbish, site fires, spillage of oil and chemicals, ground compaction, excavation or changes in level shall be carried out within existing tree / hedge canopies.

PLANTING

All plants and planting to comply with the requirements of all current / relevant British Standard specifications including BS 6845 (2014) 'Trees from Nursery to Independence in the Landscape', BS 5596: Part 1 (1992), Part 2 (1990) and Part 4 (2007) and BS 4043 (1989) where applicable, BS 4428 (1989). All plants to be supplied in accordance with the plant schedule and with regard to imported stock and notifiable diseases within the Plant Health Act 1987 (revised 2009). Any plant material planted outside the recognised planting season (Nov-Feb), to be containerised stock and supplied at the sizes specified. Where possible, trees and shrubs of UK provenance are preferred.

TREE PLANTING

A suitable method of foundation allowing for existing ground conditions is to be provided to accommodate the proposed tree planting. All trees are to be planted as shown ensuring a minimum of 5 metres from buildings and 3 metres from drainage and services. Where necessary, root barriers to be installed (supplier: GreenBlue Urban (www.greenblueurban.com), or equal approved), as recommended by structural engineer. Allow for the use of container grown stock during period 1 April to 31 October, and field grown stock from 1 November to 31 March.

SHRUB PLANTING

Where a shrub planting mix has been specified, plants to be grouped in 3 No. (min.) to 7 No. (max.) single species groups. Larger species to be located towards the rear of planting beds (i.e. where against a screen wall / house frontage), or towards the centre of an island planting bed. Thorny species to be located centrally within the planting bed.

RABBIT PROTECTION

Contractor to assess site for presence of rabbits. If rabbits are present, contractor is to provide rabbit proof fencing to either a) the entire site boundary, or b) the boundary of all planting beds. Contractor to ensure all existing and new vegetation (ornamental and native) and seeding is protected.

TOPSOIL REQUIREMENTS

To BS 3882 (2015) 'Specification for topsoil' as qualified by full contract specification. All areas shall be cultivated to a minimum depth of 150mm. Full weed, rubbish and stones over 20mm gauge shall be removed. Earth to be rolled as required and raked in two directions. Applied to all newly planted areas (except wildflower / meadow planting), to manufacturers' recommendations where appropriate.

Shrub / structure planting beds - 450mm depth

Heavy standard tree pits - 1500mm dia. x 450mm depth (Note: 450mm depth subsoil to be provided below - refer to tree pit details)

Grass areas (incl. rear gardens) - 150mm depth

Where necessary increase tree pit dimensions to ensure that tree pits are at least 75mm deeper and 150mm wider than normally. Break up bottom of pits to a depth of 150mm. Compacted glazed sides of pits should be roughened.

Full analysis of existing and imported topsoil required prior to use.

TOPSOIL IMPROVEMENTS

Applied to all newly planted areas, to manufacturers' recommendations where appropriate