The scaling of this drawing cannot be assured

## PLANT MASTER SCHEDULE : CHARACTER AREA 1

### TREES

| Abbrev | Variety | Common Name | Code | Overall Height/ Girth cm | Description | Clear Stem (C/S) Feathered (F) | Notes | Projected canopy dia. (in favourable conditions) m | Target Soil Volume (in favourable conditions) m$^3$ | Water Demand | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Residential Area Trees | | | | | | | | | | | | |
| Street Trees | | | | | | | | | | | | |
| T.AR'B' | Acer rubrum 'Bowhall' | Red Maple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 21m$^3$ | M | | |
| T.AA'RH' | Amelanchier arborea 'Robin Hill' | Serviceberry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 10m$^3$ | M | Y | |
| T.BE'H' | Betula ermanii 'Holland' | Erman's Birch | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 14m$^3$ | L | | |
| T.CB'L' | Carpinus betulus 'Lucas' | Hornbeam | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 17m$^3$ | L | Y | |
| T.CJ | Cercidiphyllum japonicum | Katsura Tree | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 17m$^3$ | M | | |
| T.CCO | Cornus controversa | Wedding Cake Tree | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 10m$^3$ | M | Y | |
| T.CC | Corylus colurna | Turkish Hazel | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 14m$^3$ | L | | |
| T.PC'R' | Pyrus calleryana 'Redspire' | Ornamental Pear | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 21m$^3$ | M | Y | |
| T.TC'R' | Tilia cordata 'Rancho' | Common Lime | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 21m$^3$ | M | Y | |
| Garden Trees | | | | | | | | | | | | |
| T.CM | Cornus mas | Cornelian Cherry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 4m$^3$ | L | Y | |
| T.IC | Ilex castaneifolia | Chestnut Leaved-Holly | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 8m$^3$ | L | Y | |
| T.M'DW' | Malus 'Donald Wyman' | Crab Apple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 8m$^3$ | M | Y | |
| T.SV'RH' | Syringa vulgaris 'Ruhm von Horstenstein' | Lilac | 2x | 100-150cm H | Multistem | F | Rootballed, Min. 3 stems,30cm diameter rootball, Feathered, 100-150cm high | 2.5-4m | 4 | L | Y | |
| Public Open Space Trees | | | | | | | | | | | | |
| Rain Gardens | | | | | | | | | | | | |
| T.AG | Acer ginnala | Amur Maple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.AC'LRS' | Acer campestre 'Louisa Red Shine' | Field Maple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.AL | Amelanchier lamarckii | Snowy Mespilus | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 10m$^3$ | M | Y | |
| T.BM | Betula maximowicziana | Monarch Birch | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 17m$^3$ | L | Y | |
| T.BP'O' | Betula pendula 'Obelisk' | Silver Birch | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 17m$^3$ | L | Y | |
| T.BPU | Betula pubescens | Downy Birch | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 17m$^3$ | L | Y | |
| T.SH | Sorbus hupehensis | Hupeh Rowan | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 17m$^3$ | M | Y | |

### HEDGES

| Abbrev | Variety | Common Name | Pot Size L | Height | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Planting density specified for each species. Pit plant into weed free, friable soil. Ground shall be free draining. Avoid pruning in frosty weather. Plant Bare Root plants between November - February. Mulch the hedge line | | | | | | | | | | | | |
| H.Cb | Carpinus betulus | Hornbeam | 6-8cm girth | 100/125cm H | | | Thick and even. Heavily Feathered | | | | Y | |
| H.E'I' | Escallonia 'Iveyi' : Ready Hedge | Escallonia | 6-8cm girth | 100/125cm H | 6>9 | | Thick and even. Heavily Feathered | | | | Y | |
| H.Tb | Taxus baccata | Escallonia | 6-8cm girth | 100/125cm H | | | Thick and even. Heavily Feathered | | | | Y | |

### SHRUBS

| Abbrev | Variety | Common Name | Pot Size L | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| North : On-plot | | | | | | | | | | | | |
| S.Dg'N' | Hydrangea quercifolia 'Snow Queen' | Deutzia | 5 | 60/70 | 6>7 | As plan | Full pot, multiple growths | | | | Y | |
| S.V'P' | Veronica 'Pascal' | Hebe | 3 | 60/70 | 6>8 | As plan | Full pot, multiple growths | | | | Y | |
| S.Vd | Viburnum davidii | Viburnum | 5 | 60/70 | 5 | As plan | Branched, bushy, well rounded, well rooted, CG | | | | | |
| South : On-plot | | | | | | | | | | | | |
| S.Cd'WD' | Choisya x dewitteana 'White Dazzler' | Mexican Orange Blossom | 5 | 60/70 | 4>5 8>9 | As plan | Full pot, multiple growths | | | | Y | |
| S.Cp'AF' | Cistus × purpureus 'Alan Fradd' | Rock Rose | 5 | 60/70 | 6>7 | As plan | Full pot, multiple growths | | | | Y | |
| S.Dg'N' | Deutzia gracilis 'Nikko' | Deutzia | 5 | 60/70 | 6>7 | As plan | Full pot, multiple growths | | | | | |
| S.La'H' | Lavandula angustifolia 'Hidcote' | Lavender | 3 | 60/70 | 7>9 | As plan | Full pot, multiple growths | | | | Y | |
| Defensive Boundaries | | | | | | | | | | | | |
| S.Bta | Berberis thunbergii f. atropurpurea | Barberry | 5 | 60/70 | 4>5 | As plan | Full pot, multiple growths | | | | | |
| S.Cs'MF' | Cornus Sanguinea 'Midwinter Fire' | Dogwood | 5 | 60/70 | 6 | As plan | Full pot, multiple growths | | | | Y | |
| S.Cs'F' | Cornus serica 'Flaviramea' | Dogwood | 5 | 60/70 | 6 | As plan | Full pot, multiple growths | | | | Y | |
| S.Rr'A' | Rosa rugosa 'Alba' | Rugosa Rose | 5 | 60/70 | 7>9 | As plan | Full pot, multiple growths, min. 3 brks | | | | Y | |
| S.Vt'EP' | Viburnum tinus 'Eve Price' | Laurustinus | 5 | 60/70 | 7>10 | As plan | Full pot, multiple growths | | | | Y | |
| Public Open Space | | | | | | | | | | | | |
| S.Rs'M' | Rosa x odorata 'mutabilis' | Rose | 5 | 60/70 | 6>11 | As plan | Multiple growths. Min 3 brks. well rooted | | | | | |
| Streets | | | | | | | | | | | | |
| S.Pt | Pachysandra terminalis | Japanese spurge | 3 | 30/40 | 6>6 | As plan | Full pot, multiple growths | | | | | |
| S.Vt'EP' | Viburnum tinus 'Eve Price' | Laurustinus | 5 | 30/40 | 7>10 | As plan | Full pot, multiple growths | | | | Y | |
| S.B'FPSN' | Vinca minor 'Atropurpurea' | Butterfly Bush | 5 | 30/40 | 4>9 | As plan | Full pot, multiple growths | | | | Y | |
| Rain Gardens | | | | | | | | | | | | |
| S.Cs'MF' | Cornus Sanguinea 'Midwinter Fire' | Dogwood | 5 | 60/70 | 6 | As plan | Full pot, multiple growths | | | | Y | |
| S.Cs'F' | Cornus serica 'Flaviramea' | Dogwood | 5 | 60/70 | 6 | As plan | Full pot, multiple growths | | | | Y | |

### PERENNIALS

| Abbrev | Variety | Common Name | Pot Size L | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | Plants for Pollinators | TOTAL | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Grasses to be planted in natural looking swathes in quantities stated in individual specification. Perennials to be planted in groups as stated in individual specification. | | | | | | | | | | | | |
| North : On-plot | | | | | | | | | | | | |
| P.Am | Alchemilla mollis | Lady's Mantle | 2 | 30/40 | 6>9 | | Compact subject, well rooted | | | | Y | |
| P.Asc | Asplenium scolopendrium | Hart's Tongue Fern | 2 | 30/40 | E | | Compact subject, well rooted | | | | | |
| P. Ah'HJ' | Anemone x hybrida 'Honorine Jobert' | Japanese Anemone | 2 | 30/40 | 8>10 | | Full pot, multiple growths | | | | Y | |
| P.G'R' | Geranium 'Rozanne' | Geranium | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | Y | |
| P.Sa | Sesleria autumnalis | Moor Grass | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | | |
| South : On-plot | | | | | | | | | | | | |
| P.Ep | Echinacea pallida | Coneflower | 2 | 30/40 | 6>9 | | Full pot, multiple growths | | | | | |
| P.G'R' | Geranium 'Rozanne' | Geranium | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | Y | |
| P.Sb | Stipa barbata | Feather Grass | 2 | 30/40 | 6>7 | | Full pot, multiple growths | | | | | |
| P.Vb | Verbena bonariensis | Verbena | 2 | 30/40 | 6>9 | | Full pot, multiple growths | | | | Y | |
| P.V.V'A' | Veronicastrum virginicum 'Album' | Culver's Root | 2 | 30/40 | 7>9 | | Full pot, multiple growths | | | | Y | |
| Defensive Boundaries | | | | | | | | | | | | |
| P.Es'AG' | Echinops sphaerocephalus 'Artic Glow' | Globe Thistle | 3 | 30/40 | 6>7 | | Full pot, multiple growths | | | | | |
| P.Sa | Sesleria autumnalis | Moor Grass | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | | |
| P.Sb | Stipa barbata | Feather Grass | 2 | 30/40 | 6>7 | | Full pot, multiple growths | | | | | |
| P.Sg | Stipa gigantea | Golden Oats | 5 | 30/40 | 6>7 | | Full pot, multiple growths | | | | | |
| Public Open Space | | | | | | | | | | | | |
| P. Ah'HJ' | Anemone x hybrida 'September Charm' | Japanese Anemone | 2 | 30/40 | 8>10 | | Full pot, multiple growths | | | | Y | |
| P.As'R' | Anthriscus sylvestris 'Ravenswing' | Cow Parsley | 1 | 30/40 | 5>7 | | Full pot, multiple growths | | | | | |
| P.Ca'KF' | Calamagrostis × acutiflora 'Karl Foerster' | Feather Reed Grass | 3 | 60/70 | 6>7 | | Full pot, multiple growths | | | | | |
| P.Cg | Cephalaria gigantea | Giant Scabious | 2 | 30/40 | 6>0 | | Full pot, multiple growths | | | | Y | |
| P.Cr'TFF' | Cirsium rivulare 'Trevors Felley Find' | Brook Thistle | 2 | 30/40 | 7>9 | | Ful pot, well-mounded | | | | | |
| P.Ep | Echinacea pallida | Coneflower | 2 | 30/40 | 6>9 | | Full pot, multiple growths | | | | Y | |
| P.Ek | Erigeron karvinskianus | Fleabane | 2 | 30/40 | 5>10 | | Full pot, multiple growths | | | | Y | |
| P.G'KW' | Geranium 'Kashmir White' | Geranium | 2 | 30/40 | 7>10 | | Full pot, multiple growths | | | | Y | |
| P.P'TT' | Pennisetum 'Tiny Tails' | Fountain Grass | 3 | 40/50 | 7>9 | | Full pot, multiple growths | | | | | |
| P.Sa | Sesleria autumnalis | Moor Grass | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | | |
| P.Sg | Stipa gigantea | Golden Oats | 5 | 60/70 | 6>7 | | Full pot, multiple growths | | | | | |
| P.V.V'A' | Veronicastrum virginicum 'Album' | Culver's Root | 3 | 40/50 | 7>8 | | Full pot, multiple growths | | | | | |
| Streets | | | | | | | | | | | | |
| P.Am | Alchemilla mollis | Lady's Mantle | 2 | 20/30 | 6>9 | | Compact subject, well rooted | | | | ' | |
| P.Cr'A' | Centranthus ruber 'Albus' | Valerian | 2 | 30/40 | 5>10 | | Full pot, multiple growths | | | | Y | |
| P.G'R' | Geranium 'Rozanne' | Geranium | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | Y | |
| Rain Gardens | | | | | | | | | | | | |
| P.Ba'A' | Bistorta amplexicaulis 'Alba' | Bistorta | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | | |
| P.Ca'KF' | Calamagrostis × acutiflora 'Karl Foerster' | Feather Reed Grass | 3 | 60/70 | 6>7 | | Full pot, multiple growths | | | | | |
| P.Cr'A' | Centranthus ruber 'Albus' | Valerian | 1 | 30/40 | 5>10 | | Full pot, multiple growths | | | | | |
| P.DpJ | Digitalis parviflora Jacq. | Foxglove | 3 | 30/40 | 5>7 | | Full pot, multiple growths | | | | ' | |
| P.Du | Doellingeria umbellata | Aster | 2 | 30/40 | 6>10 | | Full pot, well rooted, strong stems | | | | | |
| P.E'MM' | Euphorbia 'Miners Merlot' | Lady's Mantle | 2 | 20/30 | 6>9 | | Compact subject, well rooted | | | | Y | |
| P.Em'PB' | Eutrochium maculatum (Atropurpureum Group) 'Purple Bush' | | 2 | 30/40 | 7>9 | | Full pot, multiple growths | | | | | |
| P.I'BD' | Iris 'Benton Deirdre' | | 3 | 30/40 | 5>6 | | Full pot, multiple growths | | | | | |
| P.Ms'FO' | Miscanthus sinensis 'Ferner Osten' | Chinese Silver Grass | 3 | 60/70 | 9>10 | | Full pot, multiple growths | | | | | |
| P.Ol'WB' | Oenothera lindheimeri 'Whirling Butterflies' | Gaura | 2 | 30/40 | 5>9 | | Full pot, multiple growths | | | | | |
| P.Pv'R' | Panicum virgatum 'Rehbraun' | Switch Grass | 3 | 60/70 | 8>9 | | Full pot, multiple growths | | | | | |
| P.P'TT' | Pennisetum 'Tiny Tails' | Fountain Grass | 3 | 40/50 | 7>9 | | Full pot, multiple growths | | | | | |
| P.Ss'S' | Salvia × sylvestris 'Schneehügel' | Sage | 2 | 30/40 | 6>9 | | Full pot, multiple growths | | | | | |
| P.Sa | Sesleria autumnalis | Moor Grass | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | | |
| P.Sg | Stipa gigantea | Golden Oats | 5 | 60/70 | 6>7 | | Full pot, multiple growths | | | | | |
| P.Vo | Valeriana officinalis | Valerian | 1 | 30/40 | 6>8 | | Full pot, multiple growths | | | | | |
| P.Vh'R' | Verbena hastata 'Rosea' | Verbena | 2 | 30/40 | 6>9 | | Full pot, multiple growths | | | | | |

### CLIMBERS

| Abbrev | Variety | Common Name | Bulb Size | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| On-plot | | | | | | | | | | | | |
| C.C'AB' | Clematis 'Apple Blossom' | Clematis | 10 | 60/70 | 3>4 | | Mulitple stems, well rooted, strong leaders | | | | | |
| C.Hh'GR' | Hedera helix 'Green Ripple' | Ivy | 5 | 60/70 | | | Mulitple stems, well rooted, strong leaders | | | | | |
| C.Hh'R' | Hydrangea hydrangeoides var. hydrangeoides 'Roseum' | Japanese hydrangea | 10 | 60/70 | 7>9 | | Mulitple stems, well rooted, strong leaders | | | | | |
| C.Hp | Hydrangea petiolaris | Climbing Hydrangea | 10 | 60/70 | 5>7 | | Mulitple stems, well rooted, strong leaders | | | | | |
| C.Tj | Trachelospermum jasminoides | Star Jasmine | 10 | 60/70 | 6>8 | | Mulitple stems, well rooted, strong leaders | | | | | |

### BULBS

| Abbrev | Variety | Common Name | Bulb Size | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bulbs to be planted in same species, natural, 'self-seeded' swathes. See individual specification of quantity of bulbs within swathe. | | | | | | | | | | | | |
| Public Open Space and Streets | | | | | | | | | | | | |
| B.Aa | Allium atropurpureum | Ornamental Onion | 10/12cm | 35 | 3>5 | | Firm, undamaged bulbs. | | | | Y | |
| B.As | Allium siculum | Nectaroscordum | 10/12cm | 35 | 3>5 | | Firm, undamaged bulbs. | | | | Y | |
| B.Npr | Narcissus poeticus var. recurvus | Pheasant's Eye | 10/12cm | 35 | 3>5 | | Firm, undamaged bulbs. | | | | Y | |
| B.N'T' | Narcissus 'Thalia' | Daffodil Thalia | 12/14cm | 45 | 3>4 | | Firm, undamaged bulbs. | | | | Y | |
| B.T'AF' | Tulipa 'Apricot Foxx' | Tulip | 11/12cm | 60 | 4>5 | | Firm, undamaged bulbs. | | | | Y | |
| B.T'P' | Tulipa 'Purissima' | Tulip | 11/12cm | 60 | 4>0 | | Firm, undamaged bulbs. | | | | Y | |
| B.T'R' | Tulipa 'Ronaldo' | Tulip | 11/12cm | 60 | 4>5 | | Firm, undamaged bulbs. | | | | Y | |

## PLANT MASTER SCHEDULE : CHARACTER AREA 2

### TREES

| Abbrev | Variety | Common Name | Code | Overall Height/ Girth cm | Description | Clear Stem (C/S) Feathered (F) | Notes | Projected canopy dia. (in favourable conditions) m | Target Soil Volume (in favourable conditions) m$^3$ | Water Demand | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Residential Area Trees | | | | | | | | | | | | |
| Street Trees | | | | | | | | | | | | |
| T.AP'MU' | Acer platanoides 'Mauritz Upright' | Columnar Maple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 21m$^3$ | M | Y | |
| T.BU'SQ' | Betula utilis 'Snow Queen' | Himalayan Birch | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 14m$^3$ | L | | |
| T.CB'FF' | Carpinus betulus 'Frans Fontaine' | Hornbeam | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 17m$^3$ | L | Y | |
| T.CS | Cercis siliquastrum | Judus Tree | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 17m$^3$ | M | Y | |
| T.CC'TTR' | Corylus colurna 'Te-Terra Red' | Turkish Hazel | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 14m$^3$ | L | Y | |
| T.P'P' | Prunus 'Pandora' | Ornamental Cherry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.SC | Sorbus commixta | Japanese Rowan | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 17m$^3$ | M | Y | |
| T.TC'WC' | Tilia cordata 'Winter Orange' | Common Lime | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 21m$^3$ | M | Y | |
| Mews & Parking Trees | | | | | | | | | | | | |
| T.AL | Amelanchier × lamarckii | Snowy Mespilus | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 10m$^3$ | M | Y | |
| T.GT'DSK' | Gleditsia triacanthos 'Draves Street Keeper' | Honey Locust | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 17m$^3$ | L | Y | |
| T.LS'SS' | Liquidambar styraciflua 'Slender Silhouette' | Sweet Gum | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 14m$^3$ | M | | |
| T.MK | Magnolia kobus | Magnolia | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 14m$^3$ | L | Y | |
| T.PP'V' | Parrotia persica 'Vanessa' | Persian Ironwood | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 10m$^3$ | M | Y | |
| Garden Trees | | | | | | | | | | | | |
| T.CA'C' | Corylus avellana 'Contorta' | Corkscrew Hazel | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 10m$^3$ | L | Y | |
| T.CM | Cornus mas | Cornelian Cherry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 4m$^3$ | L | Y | |
| T.IA'NS' | Ilex aquifolium 'Nellie Stevens' | Holly | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 8m$^3$ | L | Y | |
| T.LJ | Ligustrum japonicum | Japanese Privet | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 8m$^3$ | M | Y | |
| T.MT | Malus toringo | Crab Apple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 8m$^3$ | M | Y | |
| T.SV'RH' | Syringa vulgaris 'Ruhm von Horstenstein' | Lilac | 2x | 100-150cm H | Multistem | F | Rootballed, Min. 3 stems,30cm diameter rootball, Feathered, 100-150cm high | 2.5-4m | 4 | L | Y | |
| Public Open Space Trees | | | | | | | | | | | | |
| Parkland | | | | | | | | | | | | |
| T.AC | Acer campestre | Field Maple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.CB | Carpinus betulus | Hornbeam | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 17m$^3$ | L | Y | |
| T.FS'A' | Fagus sylvatica 'Asplenifolia' | Fern-leaved Beech | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 21m$^3$ | M | | |
| T.FS'R' | Fagus sylvatica 'Rohanii' | Purple Beech | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 21m$^3$ | M | | |
| T.MS | Malus sylvestris | Crab Apple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 8m$^3$ | M | Y | |
| T.PA'P' | Prunus avium 'Plena' | Double Gean | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 21m$^3$ | M | | |
| T.PP | Prunus padus | Bird Cheery | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.SA | Sorbus aucuparia | Rowan | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 17m$^3$ | M | Y | |
| T.ST | Sorbus torminalis | Wild Service Tree | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 17m$^3$ | M | Y | |
| Greenway | | | | | | | | | | | | |
| T.AP'F' | Acer platanoides 'Fairview' | Norway Maple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.LS'SS' | Liquidambar styraciflua 'Slender Silhouette' | Sweet Gum | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 14m$^3$ | M | Y | |
| T.PC'C' | Pyrus calleryana 'Chanticleer' | Callery Pear | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.P'U' | Prunus 'Umineko' | Ornamental Cherry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 21m$^3$ | M | Y | |
| T.ZS'GV' | Zelkova serrata 'Green Vase' | Japanese Zelkova | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | | |

### HEDGES

| Abbrev | Variety | Common Name | Pot Size L | Height | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Planting density specified for each species. Pit plant into weed free, friable soil. Ground shall be free draining. Avoid pruning in frosty weather. Plant Bare Root plants between November - February. Mulch the hedge line | | | | | | | | | | | | |
| H.Ac | Acer campestre | Field maple | Whip | 100/125cm | | | Single stem with even branching | Y | | | Y | |
| H.Cb | Carpinus betulus | Hornbeam | Trough | 100/125cm | | | Single row, as plan. Plant to suppliers instructions | Y | | | Y | |
| H.Lv | Ligustrum vulgare : Ready Hedge | Wild Privet | Trough | 80/100cm | 5>6 | | Single row, as plan. Plant to suppliers instructions | Y | | | Y | |

### SHRUBS

| Abbrev | Variety | Common Name | Pot Size L | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| North : On-plot | | | | | | | | | | | | |
| S.B'FPSN' | Buddleja Flutterby Petite Snow White | Butterfly Bush | 5 | 60/70 | 7>10 | As plan | Full pot, multiple growths | Y | | | Y | |
| S.P'MH' | Philadelphus 'Manteau d'Hermine' | Mock Orange | 5 | 75/150 | 4>6 | As plan | Full pot, multiple growths | | | | | |
| S.Pt'GB' | Pittosporum tenuifolium 'Golf Ball' | Kohuhu | 5 | 60/70 | 5>6 | As plan | Full pot, multiple growths, min 3 brks, rounded form | Y | | | Y | |
| South : On-plot | | | | | | | | | | | | |
| S.Al'SQ' | Artemesia ludoviciana 'Silver Queen' | Western Mugwort | 5 | 40/50 | 4>5 8>9 | As plan | Full pot, multiple growths | Y | | | Y | |
| S.A'PC' | Artemesia 'Powis Castle' | Wormwood | 5 | 40/50 | 4>5 8>9 | As plan | Full pot, multiple growths | Y | | | Y | |
| S.B'FPSN' | Buddleja Flutterby Petite Snow White | Butterfly Bush | 5 | 60/70 | 7>10 | As plan | Full pot, multiple growths | Y | | | Y | |
| Defensive Boundaries | | | | | | | | | | | | |
| S.Bta | Berberis thunbergii f. atropurpurea | Barberry | 5 | 60/70 | 4>5 | As plan | Full pot, multiple growths | | | | | |
| S.Cs'MF' | Cornus Sanguinea 'Midwinter Fire' | Dogwood | 5 | 60/70 | 6 | As plan | Full pot, multiple growths | Y | | | Y | |
| S.Cs'F' | Cornus serica 'Flaviramea' | Dogwood | 5 | 60/70 | 6 | As plan | Full pot, multiple growths | Y | | | Y | |
| S.Rr'A' | Rosa rugosa 'Alba' | Rugosa Rose | 5 | 60/70 | 7>9 | As plan | Full pot, multiple growths, min. 3 brks | Y | | | Y | |
| S.Vt'EP' | Viburnum tinus 'Eve Price' | Laurustinus | 5 | 60/70 | 7>10 | As plan | Full pot, multiple growths | Y | | | Y | |
| Streets | | | | | | | | | | | | |
| S.Hq'SQ' | Hydrangea quercifolia 'Snow Queen' | Oak-Leafed Hydrangea | 5 | 30/40 | 7>9 | As plan | Full pot, multiple growths min. 3 brks | Y | | | Y | |
| S.Snp'E' | Sambucus nigra f. porphyrophylla 'Eva' | Black Elder | 5 | 60/70 | 6 | As plan | Full pot, multiple growths min. 3 brks | Y | | | Y | |
| S.Vm'GJ' | Vinca minor f. alba 'Gertrude Jekyll' | Lesser Periwinkle | 3 | 30/40 | 4>9 | As plan | Full pot, multiple growths | Y | | | Y | |

### PERENNIALS

| Abbrev | Variety | Common Name | Pot Size L | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Grasses to be planted in natural looking swathes in quantities stated in individual specification. Perennials to be planted in groups as stated in individual specification. | | | | | | | | | | | | |
| North : On-plot | | | | | | | | | | | | |
| P.Ah'HJ' | Anemone x hybrida 'Honorine Jobert' | Japanese Anemone | 3 | 30/40 | 8>10 | | Full pot, multiple growths | | | | | |
| P.As'R' | Anthriscus sylvestris 'Ravenswing' | Cow Parsley | 1 | 30/40 | 5>7 | | Full pot, multiple growths | | | | | |
| P.Am'C' | Astrantia major 'Claret' | Great Black Masterwort | 2 | 30/40 | 6>8 | | Full pot, multiple growths | | | | | |
| P.So'T' | Sanguisorba officinalis 'Tanna' | Greater Burnet | 2 | 30/40 | 7>10 | | Compact subject, well rooted | | | | Y | |
| P.Sa | Sesleria autumnalis | Moor Grass | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | | |
| P.Sb | Stipa barbata | Feather Grass | 2 | 30/40 | 6>7 | | Full pot, multiple growths | | | | | |
| South : On-plot | | | | | | | | | | | | |
| P.Am'P' | Achillea millefolium 'Paprika' | Yarrow | 2 | 30/40 | 5>8 | | Full pot, multiple growths | | | | Y | |
| P.Ep'HD' | Echinacea pallida 'Hula Dancer' | Coneflower | 2 | 30/40 | 6>9 | | Full pot, multiple growths | | | | Y | |
| P.So'T' | Sanguisorba officinalis 'Tanna' | Greater Burnet | 2 | 30/40 | 7>10 | | Compact subject, well rooted | | | | Y | |
| P.Sa | Sesleria autumnalis | Moor Grass | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | | |
| P.Sb | Stipa barbata | Feather Grass | 2 | 30/40 | 6>7 | | Full pot, multiple growths | | | | | |
| P.V.V'A' | Veronicastrum virginicum 'Album' | Culver's Root | 3 | 40/50 | 7>8 | | Full pot, multiple growths | | | | | |
| Defensive Boundaries | | | | | | | | | | | | |
| P.So | Sanguisorba officinalis | Burnet | 2 | 50/40 | 7>10 | | Compact subject, well rooted | | | | Y | |
| P.Sa | Sesleria autumnalis | Moor Grass | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | | |
| Public Open Space | | | | | | | | | | | | |
| P.Am'T' | Achillea millefolium 'Terracotta' | Yarrow | 2 | 30/40 | 5>8 | | Full pot, multiple growths | | | | Y | |
| P.Am | Alchemilla mollis | Lady's Mantle | 2 | 50/50 | 6>9 | | Compact subject, well rooted | | | | Y | |
| P.Ah'HJ' | Anemone x hybrida 'Honorine Jobert' | Japanese Anemone | 3 | 30/40 | 8>10 | | Full pot, multiple growths | | | | | |
| P.DpJ | Digitalis parviflora Jacq. | Foxglove | 3 | 30/40 | 5>7 | | Full pot, multiple growths | | | | Y | |
| P.Ey | Eryngium yuccifolium | Button Eryngo | 2 | 30/40 | 7>9 | | | | | | Y | |
| P.G'MT' | Geum 'Mai Tai' | Avens | 2 | 30/40 | 5>7 | | | | | | | |
| P.La'B' | Lysimachia atropurpurea 'Beaujolais' | Loosestrife | 2 | 30/40 | 5>9 | | Full pot, multiple growths | | | | Y | |
| P.Ms'G' | Miscanthus sinensis 'Gracillimus' | Chinese Silver Grass | 3 | 60/70 | 5>10 | | Full pot, multiple growths | | | | Y | |
| P.So | Sanguisorba officinalis | Burnet | 2 | 50/40 | 7>10 | | Compact subject, well rooted | | | | Y | |
| P.So'T' | Sanguisorba officinalis 'Tanna' | Greater Burnet | 2 | 30/40 | 7>10 | | Compact subject, well rooted | | | | Y | |
| P.Sb | Stipa tenuissima | Feather Grass | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | | |
| P.V.V'A' | Veronicastrum virginicum 'Album' | Culver's Root | 3 | 40/50 | 7>8 | | Full pot, multiple growths | | | | | |

### CLIMBERS

| Abbrev | Variety | Common Name | Bulb Size | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| On-plot | | | | | | | | | | | | |
| C.C'AB' | Clematis 'Apple Blossom' | Clematis | 10 | 60/70 | 3>4 | | Mulitple stems, well rooted, strong leaders, min 3 brks | | | | | |
| C.Hh'GR' | Hedera helix 'Green Ripple' | Ivy | 5 | 60/70 | | | Mulitple stems, well rooted, strong leaders, min 3 brks | | | | | |
| C.Hh'R' | Hydrangea hydrangeoides var. hydrangeoides 'Roseum' | Japanese hydrangea | 10 | 60/70 | 7>9 | | Mulitple stems, well rooted, strong leaders, min 3 brks | | | | | |
| C.Jo'DC' | Jasminum officinale Devon Cream | Jasmine | 10 | 60/70 | 6>8 | | Mulitple stems, well rooted, strong leaders, min 3 brks | | | | | |
| C.Ljr | Lonicera japonica var. repens | Japanese Honeysuckle | 10 | 60/70 | 4>8 | | Mulitple stems, well rooted, strong leaders, min 3 brks | | | | | |
| C.Tj | Trachelospermum asiaticum | Star Jasmine | 10 | 60/70 | 6>8 | | Mulitple stems, well rooted, strong leaders, min 3 brks | | | | | |

### BULBS

| Abbrev | Variety | Common Name | Bulb Size | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bulbs to be planted in same species, natural, 'self-seeded' swathes. See individual specification of quantity of bulbs within swathe. | | | | | | | | | | | | |
| Public Open Space and Streets | | | | | | | | | | | | |
| B.Aa | Allium atropurpureum | Ornamental Onion | 10/12cm | 35 | 3>5 | | Firm, undamaged bulbs. | | | | Y | |
| B.As | Allium siculum | Nectaroscordum | 10/12cm | 35 | 3>5 | | Firm, undamaged bulbs. | | | | Y | |
| B.Npr | Narcissus poeticus var. recurvus | Pheasant's Eye | 10/12cm | 35 | 3>5 | | Firm, undamaged bulbs. | | | | Y | |
| B.N'T' | Narcissus 'Thalia' | Daffodil Thalia | 12/14cm | 45 | 3>4 | | Firm, undamaged bulbs. | | | | Y | |
| B.T'P' | Tulipa 'Menton' | Tulip | 11/12cm | 65 | 4>5 | | Firm, undamaged bulbs. | | | | Y | |
| B.T'R' | Tulipa 'Ridgedale' | Tulip | 11/12cm | 35 | 5 | | Firm, undamaged bulbs. | | | | Y | |
| B.T'R' | Tulipa 'Ronaldo' | Tulip | 11/12cm | 40 | 4>5 | | Firm, undamaged bulbs. | | | | Y | |

## PLANT MASTER SCHEDULE : CHARACTER AREA 3

### TREES

| Abbrev | Variety | Common Name | Code | Overall Height/ Girth cm | Description | Clear Stem (C/S) Feathered (F) | Notes | Projected canopy dia. (in favourable conditions) m | Target Soil Volume (in favourable conditions) m$^3$ | Water Demand | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Residential Area Trees | | | | | | | | | | | | |
| Street Trees | | | | | | | | | | | | |
| T.BP'ZG' | Betula pendula 'Zwisters Glory' | Silver Birch | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 14m$^3$ | L | Y | |
| T.U'L' | Ulmus 'Lobel' | Lobel Elm | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-6m | 25m$^3$ | H | Y | |
| Mews & Parking Trees | | | | | | | | | | | | |
| T.EE'RC' | Euonymus europaeus 'Red Cascade' | Spindle | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 1.5-2.5m | 14m$^3$ | M | Y | |
| T.ML'M' | Magnolia x loebneri 'Merrill' | Magnolia | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 14m$^3$ | L | Y | |
| Garden Trees | | | | | | | | | | | | |
| T.CA'Z' | Corylus avellana 'Zellernus' | Red Filbert | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 10m$^3$ | L | Y | |
| T.CM | Cornus mas | Cornelian Cherry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 4m$^3$ | L | Y | |
| T.CM'S' | Crataegus monogyna 'Stricta' | Hawthorn | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 8m$^3$ | H | Y | |
| T.SV'RH' | Syringa vulgaris 'Ruhm von Horstenstein' | Lilac | 2x | 100-150cm H | Multistem | F | Rootballed, Min. 3 stems,30cm diameter rootball, Feathered, 100-150cm high | 2.5-4m | 4 | L | Y | |
| Public Open Space Trees | | | | | | | | | | | | |
| Parkland | | | | | | | | | | | | |
| T.AC | Acer campestre | Field Maple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.AP'N' | Acer pseudoplatanus 'Negenia' | Sycamore | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 21m$^3$ | M | Y | |
| T.CB | Carpinus betulus | Hornbeam | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 17m$^3$ | L | Y | |
| T.CM'A' | Crataegus monogyna 'Alboplena' | Hawthorn | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 8m$^3$ | H | Y | |
| T.FS'A' | Fagus sylvatica 'Asplenifolia' | Fern-leaved Beech | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 21m$^3$ | M | | |
| T.FS'R' | Fagus sylvatica 'Rohanii' | Purple Beech | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 21m$^3$ | M | | |
| T.MS | Malus sylvestris | Crab Apple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 8m$^3$ | M | Y | |
| T.PS | Pinus sylvestris | Scots Pine | 2x | 150-200 | Feathered | F | Container Grown, Full furnished & Feathered to base, 40cm dia. Rootball | 6-8m | 14m$^3$ | M | | |
| T.PA'P' | Prunus avium 'Plena' | Double Gean | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 21m$^3$ | M | | |
| T.PP | Prunus padus | Bird Cheery | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.QP | Quercus petraea | Sessile Oak | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 8+m | 35m$^3$ | H | Y | |
| T.QR | Quercus robur | Common Oak | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 8+m | 35m$^3$ | H | Y | |
| T.SA | Sorbus aucuparia | Rowan | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 17m$^3$ | M | Y | |
| T.ST | Sorbus torminalis | Wild Service Tree | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 17m$^3$ | M | Y | |
| T.TC | Tilia cordata | Small-leaved Lime | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 8+m | 21m$^3$ | M | Y | |
| Greenway | | | | | | | | | | | | |
| T.AP'F' | Acer platanoides 'Fairview' | Norway Maple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.LS'SS' | Liquidambar styraciflua 'Slender Silhouette' | Sweet Gum | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 14m$^3$ | M | Y | |
| T.PC'C' | Pyrus calleryana 'Chanticleer' | Callery Pear | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.P'U' | Prunus 'Umineko' | Ornamental Cherry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 21m$^3$ | M | Y | |
| T.ZS'GV' | Zelkova serrata 'Green Vase' | Japanese Zelkova | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | | |
| Orchard | | | | | | | | | | | | |
| T.MD'AK' | Malus domestica 'Ashmeads Kernel' | Eating Apple | 1x | 100-150 | Standard | C/S | Rootballed, 0.5m high clear stem, 40cm dia. Rootball | 4-8m | 8m$^3$ | M | Y | |
| T.MD'BO' | Malus domestica 'Blenheim Orange' | Eating Apple | 1x | 100-150 | Standard | C/S | Rootballed, 0.5m high clear stem, 40cm dia. Rootball | 4-8m | 8m$^3$ | M | Y | |
| T.MD'B' | Malus domestica 'Bramley' | Cooking Apple | 1x | 100-150 | Standard | C/S | Rootballed, 0.5m high clear stem, 40cm dia. Rootball | 4-8m | 8m$^3$ | M | Y | |
| T.MD'D' | Malus domestica 'Discovery' | Eating Apple | 1x | 100-150 | Standard | C/S | Rootballed, 0.5m high clear stem, 40cm dia. Rootball | 4-8m | 8m$^3$ | M | Y | |
| T.MD'HW' | Malus domestica 'Howgate Wonder' | Cooking Apple | 1x | 100-150 | Standard | C/S | Rootballed, 0.5m high clear stem, 40cm dia. Rootball | 4-8m | 8m$^3$ | M | Y | |
| T.MD'LL' | Malus domestica 'Lord Lambourne' | Cooking Apple | 1x | 100-150 | Standard | C/S | Rootballed, 0.5m high clear stem, 40cm dia. Rootball | 4-8m | 8m$^3$ | M | Y | |
| Wetlands | | | | | | | | | | | | |
| T.AG'I' | Alnus glutinosa 'Imperialis' | Cut-leaved Alder | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 17m$^3$ | M | Y | |
| T.BP'D' | Betula pendula 'Dalecarlica' | Cut-leaved Silver Birch | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 17m$^3$ | L | Y | |
| T.BPU | Betula pubescens | Downy Birch | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 17m$^3$ | L | Y | |
| T.BN | Betula nigra | Black Birch | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 17m$^3$ | L | Y | |
| T.SA'L' | Salix alba 'Liempde' | White Willow | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 8+m | 25m$^3$ | H | Y | |
| T.SP | Salix pentandra | Bay Willow | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 8+m | 25m$^3$ | H | Y | |
| T.TD | Taxodium distichum | Swamp Cypress | 2x | 150-200 | Feathered | F | Container Grown, Full furnished & Feathered to base, 40cm dia. Rootball | 4-8m | 21m$^3$ | H | | |
| Play Areas | | | | | | | | | | | | |
| T.M'E' | Malus 'Evereste' | Crab Apple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 8m$^3$ | M | Y | |
| T.P'A' | Prunus 'Accolade' | Ornamental Cherry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.P'P' | Prunus 'Pandora' | Ornamental Cherry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |

### HEDGES

| Abbrev | Variety | Common Name | Pot Size L | Height | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Planting density specified for each species. Pit plant into weed free, friable soil. Ground shall be free draining. Avoid pruning in frosty weather. Plant Bare Root plants between November - February. Mulch the hedge line | | | | | | | | | | | | |
| H.Ac | Acer campestre | Field maple | Whip | 100/125cm | | | Single stem with even branching | | | | Y | |
| H.Cb | Carpinus betulus | Hornbeam | Whip | 100/125cm | | | Single stem with even branching | | | | Y | |
| H.Cm | Crataegus monogyna | Hawthorn | Whip | 100/125cm | | | Single stem with even branching | | | | Y | |

### SHRUBS

| Abbrev | Variety | Common Name | Pot Size L | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| North : On-plot | | | | | | | | | | | | |
| S.Hq'SQ' | Hydrangea quercifolia 'Snow Queen' | Oak-Leafed Hydrangea | 5 | 30/40 | 7>9 | | Full pot, multiple growths min. 3 brks | | | | Y | |
| South : On-plot | | | | | | | | | | | | |
| S.Ch | Cistus × hybridus | Rock Rose | 5 | 40/50 | 4>5 8>9 | | Full pot, multiple growths | | | | Y | |
| S.Rs'M' | Rosa x odorata 'mutabilis' | Feather Reed Grass | 5 | 60/70 | 6>11 | | Multiple growths. Min 3 brks. well rooted | | | | | |
| Defensive Boundaries | | | | | | | | | | | | |
| S.Rs'M' | Rosa x odorata 'mutabilis' | Rose | 5 | 60/70 | 6>11 | | Multiple growths. Min 3 brks. well rooted | | | | Y | |
| S.Rg | Rosa glauca | Rose | 5 | 60/70 | 6>11 | | Multiple growths. Min 3 brks. well rooted | | | | Y | |
| S.Cs'MF' | Cornus Sanguinea 'Midwinter Fire' | Dogwood | 5 | 60/70 | 6 | | Full pot, multiple growths | | | | Y | |
| Streets | | | | | | | | | | | | |
| S.Snp'E' | Sambucus nigra f. porphyrophylla 'Eva' | Black Elder | 5 | 60/70 | 6 | | Full pot, multiple growths min. 3 brks | | | | Y | |
| S.Vn'PB' | Viburnum nudum 'Pink Beauty' | Viburnum | 5 | 60/70 | 7>9 | | Full pot, multiple growths min. 3 brks | | | | Y | |
| S.Vp'M' | Viburnum plicatum f. tomentosum 'Mariesii' | Japanese Snowball Bush | 5 | 60/70 | 5 | | Full pot, multiple growths min. 3 brks | | | | Y | |
| Rain Gardens | | | | | | | | | | | | |
| S.Cs'MF' | Cornus Sanguinea 'Midwinter Fire' | Dogwood | 5 | 60/70 | 6 | As plan | Full pot, multiple growths | | | | Y | |
| S.Cs'F' | Cornus serica 'Flaviramea' | Dogwood | 5 | 60/70 | 6 | As plan | Full pot, multiple growths | | | | Y | |

### PERENNIALS

| Abbrev | Variety | Common Name | Pot Size L | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Grasses to be planted in natural looking swathes in quantities stated in individual specification. Perennials to be planted in groups as stated in individual specification. | | | | | | | | | | | | |
| North : On-plot | | | | | | | | | | | | |
| P.Am | Alchemilla mollis | Lady's Mantle | 2 | 50/50 | 6>9 | | Compact subject, well rooted | | | | Y | |
| P.As'R' | Anthriscus sylvestris 'Ravenswing' | Queen Ann's Lace | 2 | 100/60 | 4>7 | | Full pot, multiple growths | | | | Y | |
| P.As | Asplenium scolopendrium | Hart's Tongue Fern | 2 | 60/60 | N/A | | Full pot, multiple growths | | | | Y | |
| P.G'R' | Geranium 'Rozanne' | Geranium | 2 | 60/80 | 6>10 | | Full pot, multiple growths | | | | Y | |
| P.So | Sanguisorba officinalis | Greater Burnet | 2 | 120/60 | 7>10 | | Full pot, multiple growths | | | | Y | |
| P.Sa | Sesleria autumnalis | Moor Grass | 2 | 100/60 | 6>10 | | Full pot, multiple growths | | | | | |
| P.Sd | Silene dioca | Red campion | 1 | 80/45 | 4>7 | | Compact subject, well rooted | | | | Y | |
| South : On-plot | | | | | | | | | | | | |
| P.Am'P' | Achillea millefolium 'Paprika' | Yarrow | 2 | 30/40 | 5>8 | | Full pot, multiple growths | | | | Y | |
| P.Am | Alchemilla mollis | Lady's Mantle | 2 | 50/50 | 6>9 | | Compact subject, well rooted | | | | Y | |
| P.Ep | Echinacea pallida | Coneflower | 2 | 120/60 | 6>9 | | Full pot, multiple growths | | | | Y | |
| P.Ek | Erigeron karvinskianus | Fleabane | 2 | 30/100 | 5>10 | | Full pot, multiple growths | | | | Y | |
| P.G'R' | Geranium 'Rozanne' | Geranium | 2 | 60/80 | 6>10 | | Full pot, multiple growths | | | | Y | |
| P.Lv | Leucanthemum vulgare | Ox-eye Daisy | 2 | 90/60 | 5>7 | | Compact subject, well rooted | | | | Y | |
| P.So | Sanguisorba officinalis | Greater Burnet | 2 | 120/60 | 7>10 | | Full pot, multiple growths | | | | Y | |
| P.Sa | Sesleria autumnalis | Moor Grass | 2 | 100/60 | 6>10 | | Full pot, multiple growths | | | | Y | |
| Defensive Boundaries | | | | | | | | | | | | |
| P.So | Sanguisorba officinalis | Burnet | 2 | 30/40 | 7>10 | | Compact subject, well rooted | | | | Y | |
| P.Dc'G' | Deschampsia cespitosa 'Goldtau' | Tufted Hair Grass | 2 | 30/40 | 6>8 | | Full pot, multiple growths | | | | Y | |
| P.Sa | Sesleria autumnalis | Moor Grass | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | Y | |
| Marginal Mix | | | | | | | | | | | | |
| P.Bu | Butomus umbellatus | Flowering Rush | 2 | 30/40 | 7>10 | | Full pott, well rooted, multiple growths | | | | Y | |
| P.Cp | Caltha paulstris | Marsh Marigold | 2 | 30/40 | 3>4 | | Full pott, well rooted, multiple growths | | | | Y | |
| P.Ec | Eupatorium cannabinum | Hemp Agrimony | 2 | 30/40 | 7>9 | | Full pott, well rooted, multiple growths | | | | Y | |
| P.Ip | Iris pseudacorus | Flag Iris | 2 | 30/40 | 5>6 | | Full pott, well rooted, multiple growths | | | | Y | |
| P.Je | Juncus effusus | Common Rus | 2 | 30/40 | 6>8 | | Full pott, well rooted, multiple growths | | | | Y | |
| P.Ls | Lythrum salicaria | Purple Loosestrife | 2 | 30/40 | 5>6 | | Full pott, well rooted, multiple growths | | | | Y | |
| P.Ta | Typha angustifolia | Lesser Bulrush | 2 | 30/40 | | | Full pott, well rooted, multiple growths | | | | Y | |
| Submerged Mix | | | | | | | | | | | | |
| P.Mt | Menyanthes trifoliata | Bog Bean | 2 | 10/20 | 4>6 | | Full pott, well rooted, multiple growths, aquatic pot and soil | | | | Y | |
| P.Na | Nymphaea alba | White Water Lily | 2 | 10/20 | 6>9 | | Full pott, well rooted, multiple growths, aquatic pot and soil | | | | Y | |
| Rain Gardens | | | | | | | | | | | | |
| P.Ba'A' | Bistorta amplexicaulis 'Alba' | Bistorta | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | Y | |
| P.Ca'KF' | Calamagrostis × acutiflora 'Karl Foerster' | Feather Reed Grass | 3 | 60/70 | 6>7 | | Full pot, multiple growths | | | | Y | |
| P.Cr'A' | Centranthus ruber 'Albus' | Valerian | 1 | 30/40 | 5>10 | | Full pot, multiple growths | | | | Y | |
| P.DpJ | Digitalis parviflora Jacq. | Foxglove | 3 | 30/40 | 5>7 | | Full pot, multiple growths | | | | Y | |
| P.Du | Doellingeria umbellata | Aster | 2 | 30/40 | 6>10 | | Full pot, well rooted, strong stems | | | | | |
| P.E'MM' | Euphorbia 'Miners Merlot' | Lady's Mantle | 2 | 20/30 | 6>9 | | Compact subject, well rooted | | | | Y | |
| P.Em'PB' | Eutrochium maculatum (Atropurpureum Group) 'Purple Bush' | | 2 | 30/40 | 7>9 | | Full pot, multiple growths | | | | Y | |
| P.I'BD' | Iris 'Benton Deirdre' | | 3 | 30/40 | 5>6 | | Full pot, multiple growths | | | | Y | |
| P.Ms'FO' | Miscanthus sinensis 'Ferner Osten' | Chinese Silver Grass | 3 | 60/70 | 9>10 | | Full pot, multiple growths | | | | Y | |
| P.Ol'WB' | Oenothera lindheimeri 'Whirling Butterflies' | Gaura | 2 | 30/40 | 5>9 | | Full pot, multiple growths | | | | Y | |
| P.Pv'R' | Panicum virgatum 'Rehbraun' | Switch Grass | 3 | 60/70 | 8>9 | | Full pot, multiple growths | | | | Y | |
| P.P'TT' | Pennisetum 'Tiny Tails' | Fountain Grass | 3 | 40/50 | 7>9 | | Full pot, multiple growths | | | | Y | |
| P.Ss'S' | Salvia × sylvestris 'Schneehügel' | Sage | 2 | 30/40 | 6>9 | | Full pot, multiple growths | | | | Y | |
| P.Sa | Sesleria autumnalis | Moor Grass | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | Y | |
| P.Sg | Stipa gigantea | Golden Oats | 5 | 60/70 | 6>7 | | Full pot, multiple growths | | | | Y | |
| P.Vo | Valeriana officinalis | Valerian | 1 | 30/40 | 6>8 | | Full pot, multiple growths | | | | Y | |
| P.Vh'R' | Verbena hastata 'Rosea' | Verbena | 2 | 30/40 | 6>9 | | Full pot, multiple growths | | | | Y | |

### BULBS

| Abbrev | Variety | Common Name | Bulb Size | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bulbs to be planted in same species, natural, 'self-seeded' swathes. See individual specification of quantity of bulbs within swathe. | | | | | | | | | | | | |
| B.Npr | Narcissus poeticus var. recurvus | Pheasant's Eye | 10/12cm | 35 | 3>5 | | Firm, undamaged bulbs. | | | | Y | |
| B.T'C' | Tulipa sylvestris | Wild Tulip | 11/12cm | 60 | 4>5 | | Firm, undamaged bulbs. | | | | Y | |

### MEADOW MIXES

| Abbrev | Variety | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|
| To be laid as per manufacturers/suppliers instructions | | | | | | | |
| EM3 | Emorsgate : Special General Purpose Meadow Mixture | Emorsgate EM3 | | | | Y | |
| EM8 | Emorsgate : Meadow Mixture for Wetlands | Emorsgate EM8 | | | | Y | |
| EM1 | Emorsgate : Hedgerow Mixture | Emorsgate EM1 | | | | Y | |
| EP1 | Emorsgate : Pond Edge Mixture | Emorsgate EP1 | | | | Y | |
| JC1 | John Chambers : Heritage Wetland Areas Mix | John Chambers Seed Listings | | | | Y | |
| JC2 | John Chambers : Heritage Wet and Damp Soils Mix | John Chambers Seed Listings | | | | Y | |
| JC3 | John Chambers : Professional Wet and Moist Soils Mix | John Chambers Seed Listings | | | | Y | |
| JC3 | John Chambers : Pro Basic 25 Mix | John Chambers Seed Listings | | | | Y | |

## PLANT MASTER SCHEDULE : CHARACTER AREA 6

### TREES

| Abbrev | Variety | Common Name | Code | Overall Height/ Girth cm | Description | Clear Stem (C/S) Feathered (F) | Notes | Projected canopy dia. (in favourable conditions) m | Target Soil Volume (in favourable conditions) m$^3$ | Water Demand | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Residential Area Trees | | | | | | | | | | | | |
| Street Trees | | | | | | | | | | | | |
| T.AB | Acer buergerianum | Trident Maple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | | |
| AC'A' | Acer campestre 'Arends' | Field Maple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | | |
| T.BP'F' | Betula pendula 'Fastigiata' | Silver Birch | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 14m$^3$ | L | | |
| T.CJ | Carpinus japonica | Japanese Hornbeam | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 17m$^3$ | L | | |
| T.FA'AP' | Fraxinus americana 'Autumn Purple' | Purple Ash | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 21m$^3$ | M | Y | |
| T.GB | Ginkgo biloba | Maidenhair | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 14m$^3$ | M | | |
| T.LT'F' | Liriodendron tulipifera 'Fastigiata' | Tulip Tree | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 14m$^3$ | L | Y | |
| T.PH'S' | Prunus hillieri 'Spire' | Ornamental Cherry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.SA'L' | Sorbus aria 'Lutescens' | Whitebeam | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 17m$^3$ | M | Y | |
| T.ST'F' | Sorbus thuringiaca 'Fastigiata' | Mountain Ash | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 17m$^3$ | M | Y | |
| Garden Trees | | | | | | | | | | | | |
| T.CM | Cornus mas | Cornelian Cherry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 4m$^3$ | L | Y | |
| T.CC'RP' | Cotinus coggygria 'Royal Purple' | Smoke Tree | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 10m$^3$ | L | | |
| T.IA'NS' | Ilex aquifolium 'Nellie Stevens' | Holly | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 8m$^3$ | L | Y | |
| T.LJ | Ligustrum japonicum | Japanese Privet | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 8m$^3$ | M | Y | |
| T.MT | Malus toringo | Crab Apple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 8m$^3$ | M | Y | |
| T.MA'F' | Morus alba 'Fruitless' | Mulberry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 6-8m | 10m$^3$ | L | | |
| T.SV'RH' | Syringa vulgaris 'Ruhm von Horstenstein' | Lilac | 2x | 100-150cm H | Multistem | F | Rootballed, Min. 3 stems,30cm diameter rootball, Feathered, 100-150cm high | 2.5-4m | 4 | L | Y | |
| Public Open Space Trees | | | | | | | | | | | | |
| Greenway | | | | | | | | | | | | |
| T.AP'F' | Acer platanoides 'Fairview' | Norway Maple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.LS'SS' | Liquidambar styraciflua 'Slender Silhouette' | Sweet Gum | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 14m$^3$ | M | Y | |
| T.PC'C' | Pyrus calleryana 'Chanticleer' | Callery Pear | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.P'U' | Prunus 'Umineko' | Ornamental Cherry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 2.5-4m | 21m$^3$ | M | Y | |
| T.ZS'GV' | Zelkova serrata 'Green Vase' | Japanese Zelkova | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | | |
| Play Areas | | | | | | | | | | | | |
| T.M'E' | Malus 'Evereste' | Crab Apple | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 8m$^3$ | M | Y | |
| T.P'A' | Prunus 'Accolade' | Ornamental Cherry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |
| T.P'P' | Prunus 'Pandora' | Ornamental Cherry | 3x | 14-16 | Extra Heavy Standard | C/S | Rootballed, 50cm diameter rootball, 2.0m clear stem, 400-450cm high | 4-8m | 21m$^3$ | M | Y | |

### HEDGES

| Abbrev | Variety | Common Name | Pot Size L | Height | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Planting density specified for each species. Pit plant into weed free, friable soil. Ground shall be free draining. Avoid pruning in frosty weather. Plant Bare Root plants between November - February. Mulch the hedge line | | | | | | | | | | | | |
| H.Cb | Carpinus betulus | Hornbeam | 6-8cm girth | 100/125cm H | | | Thick and even. Heavily Feathered | | | | Y | |
| H.Tb | Taxus baccata | Escallonia | 6-8cm girth | 100/125cm H | | | Thick and even. Heavily Feathered | | | | Y | |

### SHRUBS

| Abbrev | Variety | Common Name | Pot Size L | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| North : On-plot | | | | | | | | | | | | |
| S.Dg'N' | Hydrangea quercifolia 'Snow Queen' | Deutzia | 5 | 60/70 | 6>7 | As plan | Full pot, multiple growths | | | | Y | |
| S.V'P' | Veronica 'Pascal' | Hebe | 3 | 60/70 | 6>8 | As plan | Full pot, multiple growths | | | | Y | |
| S.Vd | Viburnum davidii | Viburnum | 5 | 60/70 | 5 | As plan | Branched, bushy, well rounded, well rooted, CG | | | | Y | |
| South : On-plot | | | | | | | | | | | | |
| S.Cd'WD' | Choisya x dewitteana 'White Dazzler' | Mexican Orange Blossom | 5 | 60/70 | 4>5 8>9 | As plan | Full pot, multiple growths | | | | Y | |
| S.Cp'AF' | Cistus × purpureus 'Alan Fradd' | Rock Rose | 5 | 60/70 | 6>7 | As plan | Full pot, multiple growths | | | | Y | |
| S.Dg'N' | Deutzia gracilis 'Nikko' | Deutzia | 5 | 60/70 | 6>7 | As plan | Full pot, multiple growths | | | | | |
| S.La'H' | Lavandula angustifolia 'Hidcote' | Lavender | 3 | 60/70 | 7>9 | As plan | Full pot, multiple growths | | | | Y | |
| Rain Gardens | | | | | | | | | | | | |
| S.Cs'MF' | Cornus Sanguinea 'Midwinter Fire' | Dogwood | 5 | 60/70 | 6 | As plan | Full pot, multiple growths | | | | Y | |
| S.Cs'F' | Cornus serica 'Flaviramea' | Dogwood | 5 | 60/70 | 6 | As plan | Full pot, multiple growths | | | | Y | |

### PERENNIALS

| Abbrev | Variety | Common Name | Pot Size L | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Grasses to be planted in natural looking swathes in quantities stated in individual specification. Perennials to be planted in groups as stated in individual specification. | | | | | | | | | | | | |
| North : On-plot | | | | | | | | | | | | |
| P.Am | Alchemilla mollis | Lady's Mantle | 2 | 30/40 | 6>9 | | Compact subject, well rooted | | | | Y | |
| P.Asc | Asplenium scolopendrium | Hart's Tongue Fern | 2 | 30/40 | E | | Compact subject, well rooted | | | | | |
| P. Ah'HJ' | Anemone x hybrida 'Honorine Jobert' | Japanese Anemone | 2 | 30/40 | 8>10 | | Full pot, multiple growths | | | | Y | |
| P.G'R' | Geranium 'Rozanne' | Geranium | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | Y | |
| P.Sa | Sesleria autumnalis | Moor Grass | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | | |
| South : On-plot | | | | | | | | | | | | |
| P.Ep | Echinacea pallida | Coneflower | 2 | 30/40 | 6>9 | | Full pot, multiple growths | | | | Y | |
| P.G'R' | Geranium 'Rozanne' | Geranium | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | Y | |
| P.Sb | Stipa barbata | Feather Grass | 2 | 30/40 | 6>7 | | Full pot, multiple growths | | | | | |
| P.Vb | Verbena bonariensis | Verbena | 2 | 30/40 | 6>9 | | Full pot, multiple growths | | | | Y | |
| P.V.V'A' | Veronicastrum virginicum 'Album' | Culver's Root | 2 | 30/40 | 7>9 | | Full pot, multiple growths | | | | Y | |
| Rain Gardens | | | | | | | | | | | | |
| P.Aa | Angelica archangelica | Angelica | 2 | 30/40 | 6>7 | | Full pot, multiple growths | | | | | |
| P.Ba'A' | Bistorta amplexicaulis 'Alba' | Bistorta | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | | |
| P.Ca'KF' | Calamagrostis × acutiflora 'Karl Foerster' | Feather Reed Grass | 3 | 30/40 | 6>7 | | Full pot, multiple growths | | | | | |
| P.Cr'A' | Centranthus ruber 'Albus' | Valerian | 1 | 30/40 | 5>10 | | Full pot, multiple growths | | | | | |
| P.Cg | Cephalaria gigantea | Giant Scabious | 2 | 30/40 | 5>8 | | Full pot, multiple growths | | | | | |
| P.Dc | Deschampsia cespitosa | Tufted Hair Grass | 2 | 30/40 | 6>8 | | Full pot, multiple growths | | | | | |
| P.Dp'EG' | Digitalis purpurea 'Excelsior Group' | Foxglove | 3 | 30/40 | 5>7 | | Full pot, multiple growths | | | | Y | |
| P.Em'PB' | Eutrochium maculatum (Atropurpureum Group) 'Purple Bush' | | 2 | 30/40 | 7>9 | | Full pot, multiple growths | | | | | |
| P.Go | Galium odoratum | Sweet Woodruff | 2 | 30/40 | 5>7 | | Full pot, multiple growths | | | | | |
| P.Ln | Luzula nivea | Woodrush | 2 | 30/40 | 6>7 | | Full pot, multiple growths | | | | | |
| P.Ms'FO' | Miscanthus sinensis 'Ferner Osten' | Chinese Silver Grass | 3 | 60/70 | 9>10 | | Full pot, multiple growths | | | | | |
| P.Sa | Sesleria autumnalis | Moor Grass | 2 | 30/40 | 6>10 | | Full pot, multiple growths | | | | | |
| P.Sd | Silene dioica | Red Campion | | | 4>7 | | | | | | | |
| P.Sg | Stipa gigantea | Golden Oats | 5 | 60/70 | 6>7 | | Full pot, multiple growths | | | | | |
| P.Vo | Valeriana officinalis | Valerian | 1 | 30/40 | 6>8 | | Full pot, multiple growths | | | | | |
| P.Vh'R' | Verbena hastata 'Rosea' | Verbena | 2 | 30/40 | 6>9 | | Full pot, multiple growths | | | | | |

### CLIMBERS

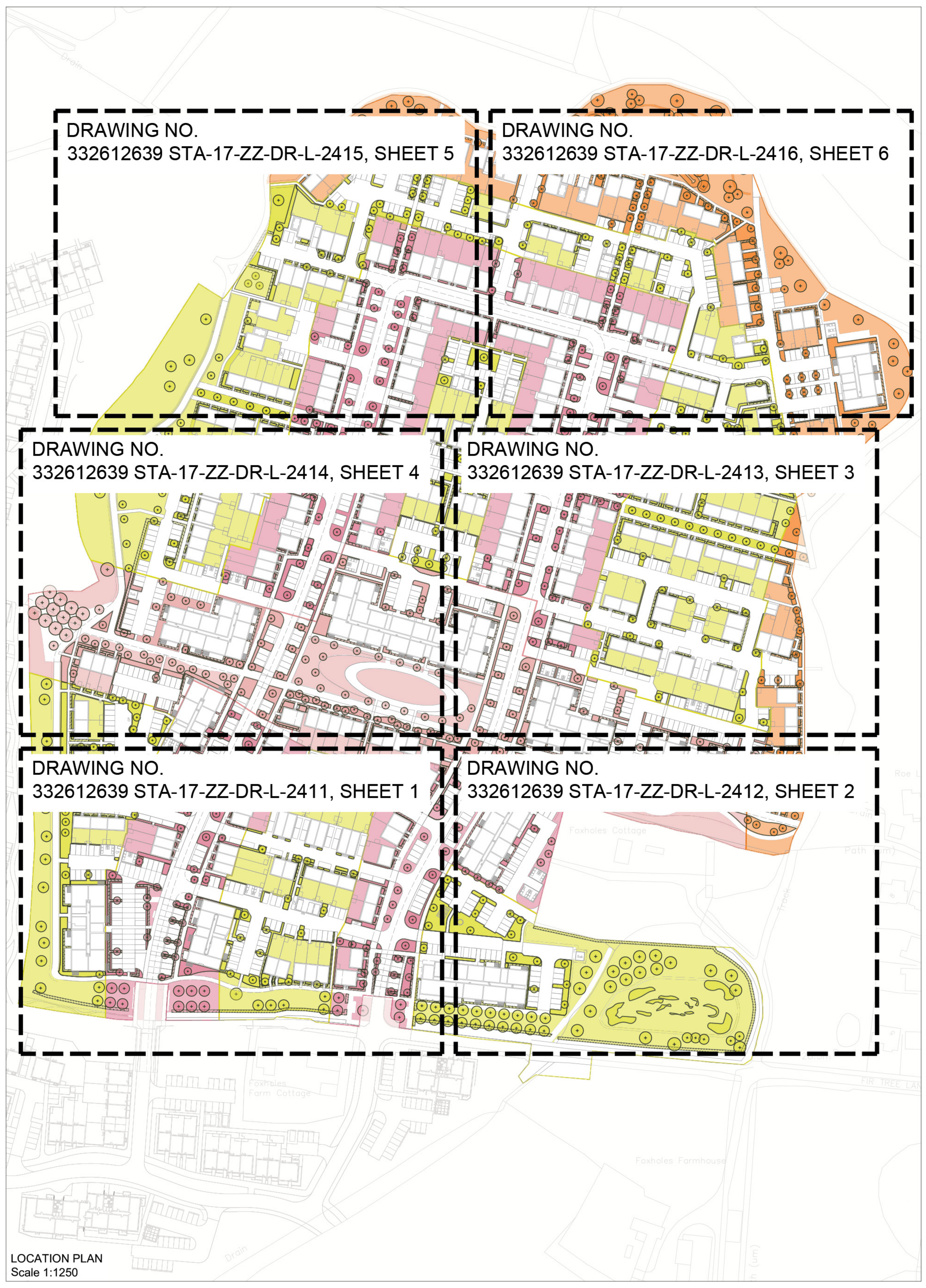
| Abbrev | Variety | Common Name | Bulb Size | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| On-plot | | | | | | | | | | | | |
| C.C'AB' | Lonicera periclymenum | Clematis | 10 | 60/70 | 3>4 | | Mulitple stems, well rooted, strong leaders | | | | | |

### BULBS

| Abbrev | Variety | Common Name | Bulb Size | Height x Spread cm | Flowering Period | Group/swathe Quantity | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Bulbs to be planted in same species, natural, 'self-seeded' swathes. See individual specification of quantity of bulbs within swathe. | | | | | | | | | | | | |
| Public Open Space and Streets | | | | | | | | | | | | |
| B.Aa | Allium atropurpureum | Ornamental Onion | 10/12cm | 35 | 3>5 | | Firm, undamaged bulbs. | | | | Y | |
| B.As | Allium siculum | Nectaroscordum | 10/12cm | 35 | 3>5 | | Firm, undamaged bulbs. | | | | Y | |
| B.CIL | Camassia leichtlinii subsp. Leichtlinii | Camassia | 10/12cm | 100 | 5>6 | | Firm, undamaged bulbs. | | | | Y | |
| B.Npr | Narcissus poeticus var. recurvus | Pheasant's Eye | 10/12cm | 35 | 3>5 | | Firm, undamaged bulbs. | | | | Y | |
| B.N'T' | Narcissus 'Thalia' | Daffodil Thalia | 12/14cm | 45 | 3>4 | | Firm, undamaged bulbs. | | | | Y | |
| B.T'C' | Tulipa sylvestris | Wild Tulip | 11/12cm | 60 | 4>5 | | Firm, undamaged bulbs. | | | | Y | |

### MEADOW MIXES

| Abbrev | Variety | Notes | | | | Plants for Pollinators | No. |
|---|---|---|---|---|---|---|---|
| To be laid as per manufacturers/suppliers instructions | | | | | | | |
| EM1 | Emorsgate : Hedgerow Mixture | Emorsgate EM1 | | | | Y | |
| EP1 | Emorsgate : Pond Edge Mixture | Emorsgate EP1 | | | | Y | |
| JC1 | John Chambers : Heritage Wet and Damp Soils Mix | John Chambers Seed Listings | | | | Y | |
| JC2 | John Chambers : Professional Wet and Moist Soils Mix | John Chambers Seed Listings | | | | Y | |
| JC5 | John Chambers : Heritage Woodland Edge Mix | John Chambers Seed Listings | | | | Y | |
| JC6 | John Chambers : Professional Woodland Mix | John Chambers Seed Listings | | | | Y | |



LOCATION PLAN
Scale 1:1250

## GENERAL PLANTING SPECIFICATION

It is the responsibility of the developer to design foundations to accommodate all existing and proposed tree and shrub planting, with reference to the NHBC Standards Chapter 4.2 (Building near Trees).

Where any deviation from the landscape proposals or specification occurs within a scheme, the contractor shall request the relevant detail from the designer prior to proceeding.

All planting operations shall be carried out in accordance with; Trees from nursery to independence in the landscape BS 8545, and General landscape operations BS 4428.

1. Plant material to conform to the National Plant Specification. All plant stock to originate from within the UK. Plant handling and planting operations to be in accordance with HTA `Handling and Establishing Landscape Plants', Parts I- III.
2. Planting beds and tree pits shall be weed free prior to the commencent of planting operations. Hand weed or apply an approved translocated systemic herbicide to the manufacturers instructions and to 1997 Control of Pesticides Regulations and 2003 COSHH regulations.
3. Topsoil to be fertile with maximum 35% clay content and 5% minimum organic content, pH 5.8 - 7.5 and to be free of perennial weeds, weed seeds and contamination. Maximum stone content 20% (20mm+ particle size), maximum size of stones 50mm in any direction. Existing topsoil to be ameliorated and/or screened if necessary to achieve this specification.

The identification of topsoil and subsoil resources on site will be required to inform the detailed design of tree pits and planting beds, including the depth of topsoil horizons and the requirement for amelioration of the growing medium, prior to planting. All site/ existing topsoils/ subsoils will be subject to detailed testing in accordance with BS 3882 & BS 8601. All storage/ stripping to comply with the British Standard. If modifications to the soil are necessary, soil ameliorants will be used sparingly. Ideally the soil dug from the excavated pit should be used as the backfill medium and as far as practicable, replicate the horizons within the original soil profile.

Imported topsoil to be to BS 3882:2015 Multi Purpose Grade, from an approved source, and to accord with the above specification. Refer to the landscape drawings for specific purpose topsoils.

N

# PLANNING ISSUE

Project
One Horton Heath Folds

Drawing Title
Planting Plan: Overview Plan

| Date | Scale | Drawn by | Check by |
|---|---|---|---|
| 31.03.2026 | 1:500 @A0 | LA/EC | RMcW |

| Project No | Drawing No | Revision |
|---|---|---|
| 332612639 | STA-17-ZZ-DR-L-2410 | C |

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ISO 9001 Quality Management





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