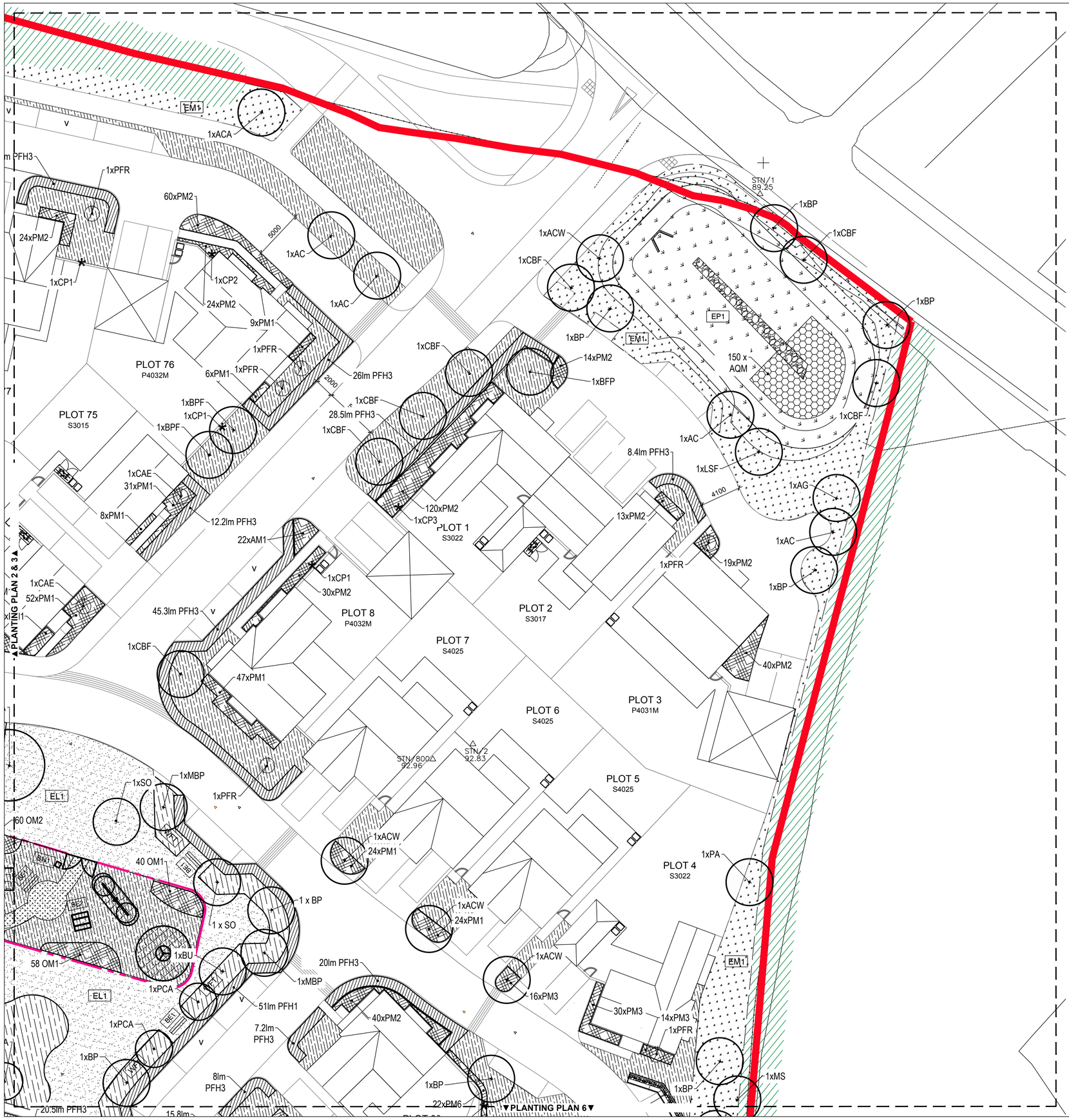



# PLANTING SCHEDULE

**STREET TREES**

| Abbrev | Qty | Botanical Name | Common Name | Girth/Dia (cm) | Height (cm) | Root Zone | Specification |
|---|---|---|---|---|---|---|---|
| ACW | 6 | Acer campestre 'William Caldwell' | Field Maple | 14-16 | 400-450 | RB | HS; 3x; large feathered; 7 brks |
| ACA | 3 | Acer cappadocium 'Aureum' | Golden Cappadocian Maple | 14-16 | 400-450 | RB | EHS; clear stem min 2000m; 5 brks |
| AGR | 3 | Amelanchier x grandiflora 'Robin Hill' | Snowy Mespilus | 12-14 | 350-425 | RB | HS; clear stem 175-200m; 5 brks |
| BPF | 2 | Betula pendula 'Fastigiata' | Silver Birch | 12-14 | 300-425 | RB | HS; clear stem 175-200m; 5 brks |
| CBF | 9 | Carpinus betulus 'Frans Fontaine' | Hornbeam | 12-14 | 300-425 | RB | HS; clear stem 175-200m; 5 brks |
| LSF | 6 | Liquidambar styraciflua 'Fastigiata' | Sweet Gum | 12-14 | 300-425 | RB | HS; 3x, clear stem min 200cm; 5 brks |
| MT | 4 | Malus tschonoskii | Chonosuki Crab | 14-16 | 400-450 | RB | EHS; clear stem min 2000m; 5 brks |
| PSS | 1 | Prunus serrulata 'Sunset Boulevard' | Japanese Cherry | 12-14 | 350-425 | RB | HS; clear stem 175-200m; 5 brks |
| PCA | 6 | Pyrus calleryana 'Chanticleer' | Callery Pear | 12-14 | 350-425 | RB | HS; clear stem 175-200m; 5 brks |
| SAC | 2 | Sorbus aucuparia 'Cardinal Royal' | Rowan | 16-18 | 400-450 | RB | EHS; clear stem min. 200cm |

**NATIVE TREES**

| Abbrev | Qty | Botanical Name | Common Name | Girth/Dia (cm) | Height (cm) | Root Zone | Specification |
|---|---|---|---|---|---|---|---|
| AC | 20 | Acer campestre | Field Maple | 12-14 | 350-425 | RB | HS; clear stem 175-200m; 5 brks |
| AG | 5 | Alnus glutinosa | Alder | 12-14 | 350-425 | RB | HS; clear stem 175-200m; 5 brks |
| BP | 28 | Betula pendula | Silver Birch | 12-14 | 350-425 | RB | HS; clear stem 175-200m; 5 brks |
| MBP | 4 | Betula pendula (Multi-Stem) | Silver Birch | | 400-450 | RB | 4x; Multi-stem; bushy; 3 stems minimum |
| BU | 5 | Betula pubescens | Downy Birch | 12-14 | 350-425 | RB | HS; clear stem 175-200m; 5 brks |
| CB | 1 | Carpinus betulus | Hornbeam | 12-14 | 350-425 | RB | HS; clear stem 175-200m; 5 brks |
| MS | 5 | Malus sylvestris | Crab Apple | 12-14 | 350-425 | RB | HS; clear stem 175-200m; 5 brks |
| PA | 3 | Prunus avium | Wild Cherry | 12-14 | 350-425 | RB | HS; clear stem 175-200m; 5 brks |
| QR | 1 | Quercus robur | Oak | 12-14 | 350-425 | RB | HS; clear stem 175-200m; 5 brks |
| SO | 7 | Sorbus aria | Whitebeam | 12-14 | 350-425 | RB | HS; clear stem 175-200m; 5 brks |
| ST | 2 | Sorbus torminalis | Wild Service Tree | 12-14 | 350-425 | RB | HS; clear stem 175-200m; 5 brks |

**PREFORMED HEDGEROW**

| Abbrev | Qty lm | Botanical Name | Common Name | Height (cm) | Root Zone | Specification |
|---|---|---|---|---|---|---|
| PFH1 | 100 | Carpinus betulus | Hornbeam | 60-80 | T | Refer to Landscape Specification for Planting Works |
| PFH2 | 222 | Ligustrum ovalifolium | Privet | 60-80 | T | Refer to Landscape Specification for Planting Works |
| PFH3 | 313 | Euonymus japonicus 'Jean Hugues' | Japanese Spindle | 60-80 | T | Refer to Landscape Specification for Planting Works |

**NATIVE SCRUB MIX (NSM);** *Planted at a density of 3 plants per m2,* with rabbit guards. Species equally distributed throughout beds.

| Mix % | Qty | Botanical Name | Common Name | Height (cm) | Root Zone | Specification |
|---|---|---|---|---|---|---|
| 15 | 258 | Acer campestre | Common Maple | 60-80 | B | 1+1; Transplant - seed raised |
| 10 | 172 | Cornus sanguinea | Common Dogwood | 40-60 | B | 1+1; Transplant - seed raised |
| 15 | 258 | Corylus avellana | Common Hazel | 60-80 | B | 1+2; Transplant - Seed Raised; 3 brks |
| 15 | 258 | Sambucus nigra | Common Elder | 60-80 | B | 1+2; Transplant - Seed Raised; 3 brks |
| 10 | 172 | Malus sylvestris | Crab Apple | 60-80 | B | 1+1; Transplant - seed raised |
| 10 | 172 | Lonicera periclymenum | Honeysuckle | 60-80 | B | 1+1; Transplant - seed raised: BR |
| 5 | 86 | Salix caprea | Goat Willow | 60-80 | B | 0/1; Cutting; branched; 2 brks |
| 10 | 172 | Buxus sempervirens | Common Box | 60-80 | RB | Bushy; 10 brks |
| 10 | 172 | Viburnum opulus | Guelder Rose | 60-80 | B | 1+2; Transplant - seed raised : 3 brks |

**SPECIMEN SHRUBS PLANTED INDIVIDUALLY**

| Abbrev | Qty | Botanical Name | Common Name | Height (cm) | Root Zone | Specification |
|---|---|---|---|---|---|---|
| CAE | 15 | Cornus alba 'Elegantissima' | Silver Dogwood | 80-100 | 15L | Branched; 6 brks |
| PRR | 9 | Photinia x fraseri 'Red Robin' | Christmas Berry 'Red Robin' | 120-150 | 10L | Bushy; 9 brks |
| PFR | 18 | Photinia x fraseri 'Red Robin' | Christmas Berry 'Red Robin' | 125-150 | 15L | Ball on stem; Topiary Half Standard; ball diameter 30-40cm; clear stem 100cm; neatly clipped |

**OPEN SPACE MIX 1 (OM1).** *Planted in species groups of x3, or x5. Equally distributed throughout beds.Planting density x4 per m².*

| Qty | Botanical Name | Common Name | Height / Dia (cm) | Root Zone | Specification |
|---|---|---|---|---|---|
| 25 | Athyrium filix-femina | Lady Fern | | 5L | Full Pot |
| 25 | Carex pendula | Pendulous Sedge | | 5L | Full Pot |
| 25 | Choisya x dewitteana 'White Dazzler' | Mexican Orange Blossom | 30-40 | 5L | Bushy; 6 brks |
| 25 | Sarcococca confusa | Sweet Box | 30-40 | 5L | Bushy; 6 brks |
| 26 | Selinum wallichianum | Wallich Milk Parsley | | 5L | Full Pot |
| 26 | Skimmia japonica 'Alba' | Skimmia 'Wakehurst White' | 30-40 | 5L | Bushy; 4 brks |
| 26 | Veronicastrum virginicum 'Fascination' | Culver's Root 'Fascination' | | 5L | Full Pot |

**OPEN SPACE MIX 2 (OM2);** *Planted in species groups of x3, or x5. Equally distributed throughout beds.Planting density x4 per m².*

| Qty | Botanical Name | Common Name | Height / Dia (cm) | Root Zone | Specification |
|---|---|---|---|---|---|
| 8 | Salvia 'Blue Spire' | Perovskia 'Blue Spire' | | 5L | Full Pot |
| 8 | Calamagrostis x acutiflora 'Karl Foerster' | Feather Reed Grass | | 5L | Full Pot |
| 8 | Ceanothus thyrsiflorus 'Skylark' | Californian Lilac 'Skylark' | 60-80 | 5L | Bushy; 6 brks |
| 8 | Hebe 'Midsummer Beauty' | Shrubby Veronica | 30-40 | 5L | Bushy; 7 brks |
| 8 | Miscanthus sinensis 'Gracillimus' | Maiden Grass | | 5L | Full Pot |
| 9 | Olearia x haastii | Daisy Bush | 40-60 | 5L | Bushy; 5 brks |
| 9 | Veronicastrum virginicum 'Album' | Culver's Root 'Album' | | 5L | Full Pot |

**CLIMBING PLANTS;** *Planted in single species with a caned frame against garden walls & garages.*

| Qty | Abbrev | Botanical Name | Common Name | Height (cm) | Root Zone | Specification |
|---|---|---|---|---|---|---|
| 7 | CP1 | Hedera helix 'Sagittifolia' | English Ivy | 100-150 | 10L | Caned frame; several shoots; 5 brks |
| 6 | CP2 | Hedera hibernica | Irish Ivy | 100-150 | 10L | Caned frame; several shoots; 5 brks |
| 5 | CP3 | Hydrangea anomala petiolaris | Climbing Hydrangea | 80-100 | 10L | Caned frame; several shoots; 5 brks |

**AMENITY SHRUB MIX 1 (AM1)** *Planted in species groups of x5, equally distributed throughout beds.Planting density x4 per m².*

| Qty | Botanical Name | Common Name | Height / Dia (cm) | Root Zone | Specification |
|---|---|---|---|---|---|
| 283 | Hebe 'white gem' | Shrubby Veronica 'White Gem' | 30-40 | 3L | Bushy; 7 breaks |
| 283 | Cistus 'silver pink' | Rock Rose 'Silver Pink' | 30-40 | 3L | Bushy; 6 breaks |
| 283 | Cornus alba 'ivory halo' | Red-barked Dogwood 'Ivory Halo' | 40-60 | 3L | Branched; 4 breaks |
| 283 | Spiraea nipponica 'snowmound' | Tosa Spirea 'Snowmound' | 40-60 | 5L | Branched; 7 breaks |

**PLOT PLANTING MIX 1 (PM1);** *Planted in species groups of x3, equally distributed throughout beds.Planting density x4 per m².*

| Qty | Botanical Name | Common Name | Height (cm) | Root Zone | Specification |
|---|---|---|---|---|---|
| 130 | Gaultheria mucronata 'Snow Berry' | Prickly Heath | 30-40 | 5L | Bushy; 5 brks |
| 130 | Sarcococca humilis | Dwarf Sweet Box | 25-30 | 5L | Bushy; 6 brks |
| 131 | Stipa tenuissima | Mexican Pheasant Grass | | 5L | Full Pot |
| 131 | Skimmia x confusa 'Kew Green' | Skimmia 'Kew Green' | 30-40 | 5L | Bushy; 4 brks |

**PLOT PLANTING MIX 2 (PM2);** *Planted in species groups of x3, equally distributed throughout beds.Planting density x4 per m².*

| Qty | Botanical Name | Common Name | Height (cm) | Root Zone | Specification |
|---|---|---|---|---|---|
| 171 | Viburnum davidii | David Viburnum | 30-40 | 5L | Bushy; 4 brks |
| 171 | Choisya x dewitteana 'Green Fingers' | Mexican Orange Blossom | 30-40 | 5L | Bushy; 6 Brks |
| 171 | Melica altissima 'Alba' | Siberian Melic Grass | | 5L | Full Pot |
| 171 | Sarcococca humilis | Dwarf Sweet Box | 25-30 | 5L | Bushy; 6 brks |

**PLOT PLANTING MIX 3 (PM3);** *Planted in species groups of x3, equally distributed throughout beds.Planting density x4 per m².*

| Qty | Botanical Name | Common Name | Height (cm) | Root Zone | Specification |
|---|---|---|---|---|---|
| 68 | Cistus x hybridus | Rock Rose | 40-60 | 5L | Bushy; 6 brks |
| 68 | Hebe 'Great Orme' | Hebe 'Great Orme' | 30-40 | 5L | Bushy; 5 brks |
| 69 | Lavandula x intermedia 'Grappenhall' | English Lavender | 20-30 | 5L | Bushy; 7 brks |
| 69 | Melica altissima 'Alba' | Siberian Melic Grass | | 5L | Full Pot |

**PLOT PLANTING MIX 4 (PM4);** *Planted in species groups of x3, equally distributed throughout beds.Planting density x4 per m².*

| Qty | Botanical Name | Common Name | Height (cm) | Root Zone | Specification |
|---|---|---|---|---|---|
| 174 | Abelia x grandiflora | Glossy abelia | 40-60 | 5L | Bushy; 6 brks |
| 174 | Choisya x dewitteana 'Green Fingers' | Mexican Orange Blossom | 30-40 | 5L | Bushy; 6 brks |
| 174 | Lavandula 'Hidcote' | Lavender 'Hidcote' | 20-30 | 5L | Bushy; 7 brks |
| 174 | Sarcococca humilis | Dwarf Sweet Box | 25-30 | 5L | Bushy; 6 brks |

**PLOT PLANTING MIX 5 (PM5);** *Planted in species groups of x3, equally distributed throughout beds.Planting density x4 per m².*

| Qty | Botanical Name | Common Name | Height (cm) | Root Zone | Specification |
|---|---|---|---|---|---|
| 87 | Lavandula 'Hidcote' | Lavender 'Hidcote' | 20-30 | 5L | Bushy; 7 brks |
| 87 | Viburnum davidii | David Viburnum | 30-40 | 5L | Bushy; 4 brks |
| 87 | Carex morrowii 'Ice Dance' | Japanese Sedge 'Ice Dance' | | 5L | Full Pot. |
| 88 | Ilex crenata | Japanese holly | 30-40 | 5L | Bushy; 7 brks |

**PLOT PLANTING MIX 6 (PM6);** *Planted in species groups of x3, equally distributed throughout beds.Planting density x4 per m².*

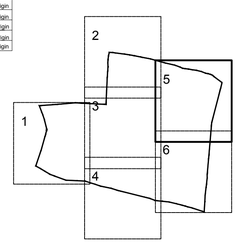
| Qty | Botanical Name | Common Name | Height (cm) | Root Zone | Specification |
|---|---|---|---|---|---|
| 79 | Phyllitis scolopendrium | Hart's tongue fern | | 5L | Full Pot |
| 79 | Osmanthus x burkwoodii | Burkwood osmanthus | 40-60 | 5L | Bushy; 5 brks |
| 80 | Escallonia 'Iveyi' | Escallonia 'Iveyi' | 40-60 | 5L | Bushy; 5 brks |
| 80 | Hebe rakaiensis | Rakai hebe | 20-30 | 5L | Bushy; 7 brks |

**AQUATIC / MARGINAL PLANTING MIX (AQM);** *Planted in species groups of x3 Planting density x3 per m².*

| Qty | Botanical Name | Common Name | Root Zone | Specification |
|---|---|---|---|---|
| 21 | Butomus umbellatus | Flowering Rush | 1L | Full pot; British native-origin |
| 21 | Carex acutiformis | Lesser Pond Sedge | 1L | Full pot; British native-origin |
| 21 | Carex pendula | Pendulous Sedge | 1L | Full pot; British native-origin |
| 21 | Eleocharis palustris | Common Spike Rush | 1L | Full pot; British native-origin |
| 22 | Iris pseudacorus | Yellow Flag Iris | 1L | Full pot; British native-origin |
| 22 | Juncus acutiflorus | Sharp-flowered Rush | 1L | Full pot; British native-origin |
| 22 | Caltha palustris | Marsh Marigold | 1L | Full pot; British native-origin |

**SEEDING & TURF;** Refer to Landscape Specification

| Qty m2 | Name | Specification |
|---|---|---|
| 2357 | Wildflower Meadow Seed Mixture | Emorsgate EM1 or equivalent. Sow rate 4g/m². |
| 814 | SuDS Feature Wildflower Seed Mixture | Germinal seeds EP1 Pond Edge Mixture. 4g/m2 |
| 265 | Wildflower Turf | 'WFT-Low Grow-Bio' by Wildflower Turf |
| 821 | Flowering Lawn Seed Mixture | Emorsgate EL1. Sow rate 4g/m² |
| 2102 | Amenity Turf | Rowland Medallion or BS3669 equivalent. x1 roll per m². |




N

1:200 @ A1 0 2 4 6 8 10 Metres

NOTES:
1. FURTHER TECHNICAL COORDINATION REQUIRED, THESE DRAWINGS ARE FOR TENDER PURPOSES ONLY
2. MUST BE READ AS PART OF THE PLANNING PACK WITH ALL OTHER DRAWINGS.
3. DO NOT SCALE FROM THIS DRAWING.
4. ANY DIFFERENCES WITHIN THIS DRAWING OR BETWEEN THIS DRAWING AND ANY OTHER INFORMATION IS TO BE REPORTED TO THE LANDSCAPE ARCHITECT AT CROUDACE HOMES LTD FOR CLARIFICATION.
5. ALL SCHEMES ARE AUDITED FOR COMPLIANCE.
6. ANY SUBSTITUTIONS MUST BE AGREED IN WRITING WITH THE LANDSCAPE ARCHITECT AT CROUDACE HOMES LTD.
7. PLANTING WILL BE CARRIED OUT IN ACCORDANCE WITH GOOD HORTICULTURAL PRACTICE, RELEVANT BRITISH STANDARDS AND THE CROUDACE PLANTING SPECIFICATION 2024

# KEY

## SOFTWORKS

**APPLICATION BOUNDARY**

**EXISTING VEGETATION - RETAINED**
Refer to Arboricultural Impact Assessment and Method Statement; Changes must be consulted with the arboriculturist

**TREE PLANTING**
Including double stake, biodegradable tree tie and watering tube. As per schedule and specification

**ORNAMENTAL SHRUB MIX PLANTING**
Including cultivation and 50mm depth of bark mulch, and as per schedule and specification

**CLIMBING SHRUB PLANTING**
Including cultivation and 50mm or bark mulch, and as per schedule and specification

**PRE-FORMED HEDGE PLANTING**
Including cultivation and 50mm depth of bark mulch, and as per schedule and specification (particularly section 2.10)

**NATIVE SCRUB MIX PLANTING**
Including cultivation and 50mm depth of bark mulch, biodegradable guard and as per schedule and specification

**AMENITY GRASSLAND (SEED)**
'EL1' Flowering lawn seed mix by Emorsgate Seeds Ltd or equal and approved. 4g/m2. As per specification

**AMENITY GRASSLAND (TURF)**
'Medallion' multi-purpose ryegrass/fescue turf by Rolawn or equal and approved. As per specification

**WILDFLOWER MEADOW MIX (SEED)**
'WF-EM1' Special General Purpose Meadow Mixture by Emorsgate Seeds Ltd or equal and approved; 5g/m2. As per specification

**WILDFLOWER MEADOW MIX (TURF)**
'WFT-Low Grow-Bio' by Wildflower Turf Ltd or equal and approved. As per specification

**SuDS & SLOPES WILDFLOWER SEED MIX**
'WF-EM1' Pond Edge Mix by Emorsgate Seeds Ltd or equal and approved 5g/m2; As per specification. Co-ordinate with Civil Engineers drawings

**AQUATIC PLANTING MIX**
Planting with aquatic species as per the planting schedule; Co-ordinate with Civil Engineers drawings. As per specification

## HARDWORKS

**COMPACTED BREEDON GRAVEL PATH**
75mm Golden Breedon Gravel (compacted to 50mm) on 150mm depth compacted MOT Type 1 Sub-base. With timber edging & timber pegs.

**NATURAL ROCKS**
Large MS Stone playground rocks or equal and approved
Appx 50cm (H) x 60 - 100cm (W) x 40 - 75cm (L)

**TIMBER BENCH**
'Type 2 Backless Bench' by Woodscape Ltd; 2000mm long, Straight, FSC hardwood; Root fixed into concrete footing

**TIMBER PICNIC BENCH**
'Cleveland Picnic Set' by Woodscape Ltd; 800x1650 table; 350mm wide integral bench. Surface fixed onto concrete footing.

**LITTER BIN**
LBS 220 Square Lockable Litter Bin by Woodscape Ltd; 220L capacity, galvanised, root fixed into concrete footing

## PLAY EQUIPMENT

**BIRD NEST SWING**
By; Kompan ltd. Ref NRO906. 143cm max fall height. 17.3m2 Safety surfacing area.

**ENTRY SEESAW, 2 PERSONS**
By Kompan ltd. Ref NRO105. 115cm max fall height. 12.3m2 Safety surfacing area.

**AGILITY TRAIL 9**
By Kompan ltd. Ref NRO854. 257cm max fall height. 62m2 safety surfacing area.

**CAROUSEL WITH BARS**
By Kompan ltd. Ref KPL115. 100cm max fall height. 24.2m2 safety surfacing area.

**PLAYGROUND SAFETY GRASS MATS**
In all safety surfacing areas. By Grassmats ltd. Ref SKU GMS001-22PG. 1.5 x 1m. Or equal and approved to BSEN 1177.

FOR TENDER, NOT CONSTRUCTION

ilex landscape architects

croudacehomes

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Cowards Lane

Codicote

PLANTING PLAN
SHEET 5 OF 6

| | |
|---|---|
| SCALE : | 1:200 @ A1 |
| DATE : | 16/02/2024 |
| DRAWN : | MW |
| CHECKED : | XX |
| DRG.No. : | CH034-007 |
| | I |