Ornamental Shrubs

Select from Plant List

| | Height | Pot Size | Density |
|---|---|---|---|
| Azaleas (in variety) | 60-80cm | RB | 2 |
| Berberis candidula Amstelveen | 25-30cm | 2L | 4 |
| Berberis gagnepainii | 40-60cm | 3L | 3 |
| Berberis thunbergii | 30-40cm | 3L | 4 |
| Berberis thunbergii 'Green Carpet' | 30-40cm | 3L | 4 |
| Berberis wilsoniae | 30-40cm | 3L | 4 |
| Bergenia cordifolia 'Purpurea' | | 3L | 5 |
| Buddleja davidii 'Nanho Blue' | 40-60cm | 3L | 3 |
| Chaenomeles japonica | 40-60cm | 3L | 3 |
| Cornus alba 'Elegantissima' | 40-60cm | 3L | 3 |
| Cornus alba 'Sibirica' | 40-60cm | 3L | 3 |
| Cornus stolonifera 'Kelseyi' | 30-40cm | 2L | 4 |
| Cortaderia selloana 'Sunningdale Silver' | | 10L | |
| Corylus avellana 'Contorta' | | 10L | |
| Cotinus coggygria | | 10L | |
| Cotoneaster conspicuus 'Decorus' | 25-30cm | 2L | 4 |
| Deutzia gracilis 40-60cm | | 3L | 3 |
| Escallonia 'Donard Star' | 40-60cm | 3L | 3 |
| Escallonia 'Pride of Donard' | 40-60cm | 3L | 3 |
| Escallonia 'Red Elf' | 40-60cm | 3L | 3 |
| Euonymus fortunei 'Dart's Blanket' | 20-30cm | 2L | 5 |
| Euonymus fortunei 'Emerald Gaiety' | 15-20cm | 2L | 5 |
| Euonymus fortunei 'Silver Queen' | 20-30cm | 2L | 5 |
| Forsythia Gold Tide | 30-40cm | 3L | 4 |
| Forsythia x intermedia 'Lynwood Gold' | 40-60cm | 3L | 2 |
| Genista tydia | 30-40cm | 3L | 4 |
| Genista tinctoria 'Royal Gold' | 30-40cm | 3L | 3 |
| Hebe albicans | 25-30cm | 2L | 5 |
| Hebe albicans 'Red Edge' | 25-30cm | 2L | 5 |
| Hebe 'Marjorie' | 25-30cm | 2L | 4 |
| Hebe rakaiensis | 15-20cm | 2L | 5 |
| Hebe 'Sutherlandii' | 25-30cm | 2L | 5 |
| Hebe vernicosa | 25-30cm | 2L | 5 |
| Hypericum 'Hidcote' | 30-40cm | 3L | 3 |
| Hypericum x moserianum 'Surburst' | 30-40cm | 3L | 3 |
| Ilex aquifolium 'Pyramidalis' | | 10L | |
| Lonicera nitida 'May Green' | 20-30cm | 2L | 4 |
| Lonicera pileata 25-30cm | | 2L | 4 |
| Mahonia x media 'Charity' | | 10L | |
| Olearia x haastii | 30-40cm | 3L | 3 |
| Philadelphus 'Belle Etoile' | 40-60cm | 3L | 3 |
| Philadelphus 'Manteau d'Hermine' | 30-40cm | 3L | 3 |
| Phormium 'Sundowner' | | 10L | |
| Photinia x fraseri 'Red Robin' | | 10L | |
| Potentilla fruticosa 'Abbotswood' | 25-30cm | 3L | 4 |
| Potentilla fruticosa 'Tilford Cream' | 25-30cm | 3L | 4 |
| Prunus laurocerasus 'Otto Luyken' | 40-60cm | 3L | 3 |
| Prunus laurocerasus 'Rotundifolia' | 40-60cm | 3L | 3 |
| Prunus lusitanica | | 10L | |
| Pyracantha 'Mohave' (Resistant) | | 10L | |
| Pyracantha Red Cushion | 30-40cm | 2L | 3 |
| Rhododendrons (in variety) | 30-40cm | 4L | 2 |
| Rhus typhina | | 10L | |
| Roses (in variety) | 40-60cm | 3L | 3 |
| Ribes sanguineum 'Pulborough Scarlet' | 50-80cm | 3L | 2 |
| Rubus 'Betty Ashburner' | 30-40cm | 2L | 5 |
| Salix lanata | 20-30cm | 2L | 3 |
| Salix rosmarinifolia | 40-60cm | 3L | 2 |
| Santolina incana | 25-30cm | 2L | 4 |
| Santolina pinnata neapolitana | 20-30cm | 2L | 4 |
| Santolina virens | 25-30cm | 2L | 4 |
| Spartium junceum | | 10L | |
| Spiraea japonica 'Gold Mound' | 25-30cm | 2L | 5 |
| Spiraea japonica 'Little Princess' | 25-30cm | 2L | 4 |
| Spiraea nipponica 'Snowmound' | 40-60cm | 3L | 3 |
| Symphoricarpos x chenaultii 'Hancock' | 40-60cm | 3L | 3 |
| Syringa vulgaris 'Charles Joly' | | 10L | |
| Uncinia rubra | | 2L | 6 |
| Vinca major 'Variegata' | 15-20cm | 2L | 4 |
| Vinca minor 'Atropurpurea' | 15-20cm | 2L | 5 |
| Weigela florida 'Foliis Purpureis' | 40-60cm | 3L | 3 |

Native Forest Species - Planted as Heavy Standards, 3.50-4.25m 12-14cm girth, root balled

Native Medium Species - Planted as Heavy Standards, 3.50-4.25m 12-14cm girth, root balled

Small Native and Ornamental Species - Planted as Selected standards, 3.00-3.50m, 10-12cm girth, root balled.

**ZONE 1 - ASH ZONE**

**Native**

| | | | |
|---|---|---|---|
| Forest | FE | Fraxinus excelsior | 40% |
| | PA | Prunus avium | 24% |
| | QR | Quercus robur | 36% |
| Medium | AG | Alnus glutinosa | 20% |
| | BP | Betula pendula | 50% |
| | PT | Populus tremula | 30% |
| Small | AC | Acer campestre | 40% |
| | SA | Sorbus aucuparia | 40% |
| | MS | Malus sylvatica | 20% |

**Ornamentals (with shrub planting only)**

ACS Acer campestre 'Streetwise'
MS Malus sylvatica
PSN Prunus 'Snowgoose'
PSE Prunus serrula
SDE Sorbus discolor 'Embley'

**ZONE 2 - OAK ZONE**

**Native**

| | | | |
|---|---|---|---|
| Forest | FE | Fraxinus excelsior | 25% |
| | PA | Prunus avium | 17% |
| | QR | Quercus robur | 58% |
| Medium | AG | Alnus glutinosa | 20% |
| | BP | Betula pendula | 50% |
| | PT | Populus tremula | 30% |
| Small | AC | Acer campestre | 40% |
| | PP | Prunus padus | 20% |
| | SA | Sorbus aucuparia | 40% |

**Ornamentals (with shrub planting only)**

ACA Acer capillipes
ACG Acer griseum
MTO Malus toringoides
MTS Malus tschonoski
PK Prunus 'Kanzan'
PO Prunus 'Okame'
PS Prunus 'Snowgoose'
PSA Prunus subhirtella Autumnalis

**ZONE 3 - OAK/CHERRY ZONE**

**Native**

| | | | |
|---|---|---|---|
| Forest | FS | Fagus sylvatica | 8% |
| | FE | Fraxinus excelsior | 20% |
| | PA | Prunus avium | 30% |
| | QR | Quercus robur | 42% |
| Medium | AG | Alnus glutinosa | 30% |
| | BP | Betula pendula | 20% |
| | PT | Populus tremula | 10% |
| | SI | Sorbus intermedia | 40% |
| Small | AC | Acer campestre | 40% |
| | MSY | Malus sylvatica | 20% |
| | SA | Sorbus aucuparia | 40% |

**Ornamentals (with shrub planting only)**

CL Crataegus laevigata 'Paul's Scarlet'
MTS Malus tschonoski
PPA Prunus Pandora
SAV Sorbus aucuparia vilmorinii
SDE Sorbus discolor 'Embley'

**ZONE 4 - LIME/BEECH ZONE**

**Native**

| | | | |
|---|---|---|---|
| Forest | FS | Fagus sylvatica | 20% |
| | PA | Prunus avium | 25% |
| | QR | Quercus robur | 28% |
| | TC | Tilia cordata | 18% |
| Medium | BP | Betula pendula | 50% |
| | PT | Populus tremula | 20% |
| | SI | Sorbus intermedia | 30% |
| Small | AC | Acer campestre | 30% |
| | PP | Prunus padus | 30% |
| | SA | Sorbus aucuparia | 40% |

**Ornamentals (with shrub planting only)**

ACR Acer cappadocicum rubrum
COP Crataegusoxycantha plena alba
PPW Prunus padus waterei
SAA Sorbus aucuparia asplenifolia

**NATIVE SHRUB MIXES**

Planted as bare rooted transplants 60-90cm at density of 1 per m2 in species groups of 5no min and 10no maximum

**Mix for open planting existing trees (shade)**

| | | | |
|---|---|---|---|
| Cornus sanguinea | 5% | Corylus avellana | 20% |
| Corylus avellana | 20% | Crataegus monogyna | 25% |
| Crataegus monogyna | 20% | Prunus spinosa | 25% |
| Ilex aquifolium (3L Pot) | 20% | Rosa canina | 5% |
| Ligustrum vulgare | 5% | Rosa spinosissima | 5% |
| Rosa spinosissima | 10% | Ulex europaea | 5% |
| Viburnum opulus | 20% | Viburnum lantana | 5% |
| | | Viburnum opulus | 10% |

**SCREEN PLANTING STRIP**

Core Mix - Inner 15m with 1.50-2.50m feathered trees at 3.00m centres, bare rooted, planted in species groups of 3no min and 5no max.

| | |
|---|---|
| Acer campestre | 10% |
| Betula pendula | 10% |
| Fagus syvlvatica | 5% |
| Fraxinus excelsior | 20% |
| Prunus avium | 5% |
| Pinus sylvestris | 5% |
| Quercus robur | 35% |
| Sorbus aucuparia | 10% |

Under planted with 60-90cm transplants at 3.00m centres, bare rooted, planted in species groups of 5no max and 8no max.

| | |
|---|---|
| Cornus sanguinea | 20% |
| Corylus avellana | 30% |
| Ilex aquifolium (3L pots) | 20% |
| Viburnum opulus | 30% |

Edge mix - outer 5m with 60-90cm transplants at 1.00m centres, bare rooted, planted in species groups of 5no min and 10no max.

| | |
|---|---|
| Corylus avellana | 15% |
| Crataegus monogyna | 20% |
| Prunus spinosa | 20% |
| Rosa canina | 5% |
| Rosa eglanteria | 5% |
| Salix caprasea | 10% |
| Salix cinerea | 10% |
| Ulex europaeus | 5% |
| Viburnum lantana | 5% |
| Viburnum opulus | 5% |

Planting to be protected with rabbit proof mesh fence around the perimeter of the planting area.

**HEDGEROWS**

Hedges to visitor/staff parking and around allotment to 60 -90cm transplants, bare rooted, planted at a density of 3 per l.m. in double staggered row 300mm between rows and 500mm between plants.

Fagus sylvatica 100%

All remaining areas maintained as high quality amenity grass.

Existing trees to be retained

Existing trees to be removed.

CLIENT Wm. Younger Developments Ltd.

PROJECT Storthes Hall Retirement Village

TITLE Landscape Proposals

REVISIONS
REV A - 7.12.09 - Footpath added and additional annotations
REV B - 9.11.10 - Scheme amended to latest layout and LPA comments
REV c - 17.12.10 - Scheme amended to latest layout and LPA comments

SCALE 1:750 @ A0
DATE 12.09
DWG No 0522-1 REV C


Landcare
LANDSCAPE ARCHITECTS
Birchwood
Kirkbridge Lane
New Mill
Holmfirth
HD9 7LG
Tel.,01484 686462
Fax.,01484 686496
E-mail
landcare@btconnect.com