



LEGEND

SOFT LANDSCAPE

Proposed Tree Planting

Street Trees Front Garden 14-16cm

- T1 Acer composite 'Elegant'
- T2 Carpinus betulus 'Fastigiata'
- T3 Ficus cordata 'Greenpeace'
- T4 Pyrus calleryana 'Chantidier'
- T5 Sorbus aucuparia*
- T6 Taxus sylvatica 'Davinci' 16-18cm

Front Garden 12-14cm

- T7 Amelanchier lamarckii
- T8 Viburnum opulus 120cm

Open Space 14-16cm 20-25cm

- T9 Betula pendula
- T10 Alnus glutinosa
- T11 Plusia sylvatica
- T12 Quercus robur 'Koster'
- T13 Aesculus hippocastanum*
- T14 Prunus avium*

Multistemmed Trees 12-14cm

- T15 Prunus avium 'Plena'
- T16 Betula utilis var. japonica
- T17 Malus John Downie*
- T18 Betula pendula 'Multi-stem'

Existing Trees/Hedges/Retained

G1 Amenity Grass 300mm min. Topsoil depth

G2 Mounded Amenity Grass 300mm topsoil depth

G3 Amenity Grass - Rear Gardens 300mm topsoil depth

Green Roof Planting

Sedum Planting

B1 - Seasonal Bulbs (300mm topsoil depth) - xxx sqm

Bulb planting in grass to be incorporated at 10 bulbs per sq. metre. Mowing to be reduced in accordance with suppliers instructions.

With flowering bulbs, including:

Crocus autumnalis, Crocus tommasinianus 'Barri Parrot', Crocus vernus 'Jeanne d'Arc', Crocus sativus, Muscar autumnalis, Galanthus nivalis, Narcissus 'Jack Snipe', Muscar autumnalis, Narcissus jonquilla, Narcissus recurvus, Hyacinthoides non-scripta*

M1 - Wild Flower Meadow - xxx sqm

An appropriate mix of native type with wildflowers for these areas would stimulate NVC type MG5. Appropriate herbs for the type of meadow include:

Agrostis capillaris, Anthoxanthum odoratum, Cestrum nigra, cynodon cristatus, Festuca rubra, Galium verum, Leontodon autumnalis, Leontodon hispidus, Inula compositula, Inula compositula, Linum catharticum, Plantago lanceolata, Poa pratensis, Primula veris, Stibium pratense, Ranunculus acris, Ranunculus bulbosus, Rhamnus minor, Rumex acetosa

S1 - Shrub Planting - Residential Edging Buffer - xxx sqm

450mm topsoil depth

Species Name	Specification	Planting
Alnus urticae	o/g 2L 30-40cm Ht.	7m ²
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Berberis cordifolia	o/g 2L 30-40cm Ht.	7m ²
Lavandula angustifolia 'Vera'	o/g 2L 30-40cm Ht.	7m ²
Perovskia Blue Spire*	o/g 2L 30-40cm Ht.	7m ²
Schotzkya coccinea 'Sunrise'	o/g 2L 30-40cm Ht.	7m ²

S2 - Shrub Planting 450mm topsoil depth

Code	Species Name	Specification	Planting
Agapanthus	'Blue Umbrella'	o/g 2L 30-40cm Ht.	7m ²
Agapanthus	'Spenders'	o/g 2L 30-40cm Ht.	7m ²
Berberis cordifolia		o/g 2L 30-40cm Ht.	7m ²
Lavandula angustifolia 'Vera'		o/g 2L 30-40cm Ht.	7m ²
Perovskia Blue Spire*		o/g 2L 30-40cm Ht.	7m ²
Schotzkya coccinea 'Sunrise'		o/g 2L 30-40cm Ht.	7m ²

S3 - Swale / Aquatic Planting (Planting will Provide Habitat)

- 40% Yellow Flag Iris (Iris pseudacorus)
- 10% Slender Marekay (Caltha palustris) 2Ltr
- 10% Water plantain (Alisma plantago-aquatica) 2L
- 10% Water forget-me-not (Myosotis scorpioides) 1Ltr
- 10% Broadleaved (Veronica beccabunga) 1Ltr
- 10% Bogbean (Menyanthes triflorata) 1Ltr
- 10% Ragwort robin (Lythrum flava-coccinea) 1Ltr

H1 - Evergreen Hedgerow (450mm topsoil depth) 1000mm double staggered row

Species Name	Specification	Centres
Prunus laurocerasus	o/g 2L 100cm Ht.	500mm

H2 - Native Hedgerow (450mm topsoil depth) 1000mm Double Staggered Row

Species Name	Specification	Centres
Carex flacca	o/g 2L 40-60cm Ht.	500mm
Prunus spinosa	o/g 2L 40-60cm Ht.	500mm
Ilex aquifolium	o/g 2L 40-60cm Ht.	500mm
Rosa canina	o/g 2L 40-60cm Ht.	500mm
Lonicera periclymenum 'Graham Thomas'	o/g 2L 40-60cm Ht.	500mm

W1 - Woodland Planting Mix - 1370sqm

Species Name	Specification	%	per sqm	No.
Acer pseudoplatanus	b/v 60-80cm Ht.	15	5	406
Aesculus hippocastanum*	b/v 60-80cm Ht.	10	5	270
Betula pendula	b/v 60-80cm Ht.	20	5	541
Larix decidua	b/v 60-80cm Ht.	15	5	406
Sorbus aucuparia*	b/v 60-80cm Ht.	10	5	270
Quercus robur	b/v 60-80cm Ht.	10	5	270
Ilex aquifolium	b/v 60-80cm Ht.	15	1	101
Pinus sylvestris	o/g 40-60cm Ht.	5	1	34

*Species Native to Ireland
*Plants for Pollinators
*These plants will provide nectar and pollen for bees and the many other types of pollinating insects.



Q	13.05.22	AMT	RMD	Planning
REV	DATE	BY	CHECKED	DESCRIPTION