



LEGEND

TREES

For indicative tree species and programme, refer to '19164-2-3172-Tree Planting Strategy'

Street Trees

Small trees / Specimen shrubs

Proposed Parkland, Open Spaces and Feature trees

Verge Tree Planting

SOFT LANDSCAPE - INDICATIVE SPECIES LIST

Note: N = Native PF = Pollinator friendly N/PF = Both

- Amenity grass / Private grass
- Grassed Swale
- Grassland - Long grass, mown infrequently
- Rain Garden

Low-Medium height shrubs/plants. Max height 60-150mm. 2L min. pot size and planted at 5m²

<i>Ajuga reptans</i> 10%	N/PF	<i>Filipendula vulgaris</i> 15%	PF
<i>Astilbe</i> vars. 10%	PF	<i>Iris pseudacorus</i> 10%	N/PF
<i>Campanula glomerata</i> 10%	PF	<i>Iris sibirica</i> 10%	PF
<i>Deschampsia cespitosa</i> 10%	N/PF	<i>Lythrum salicaria</i> 10%	N/PF
<i>Eupatorium cannabinum</i> 10%	N/PF		

Bulb Planting

Bulbs to be planted in small groups of similar species with between 15 and 35 bulbs in each group. Bulbs planted at 16m².

<i>Allium hollandicum</i> 'Purple Sensation' 20%	PF	<i>Narcissus pseudonarcissus</i> 20%	N/PF
<i>Hyacinthoides non-scripta</i> 20%	N/PF	<i>Tulipa</i> 'Paul Scherer' 20%	PF
<i>Muscari latifolium</i> 20%	PF		

Shrub Planting

Low height ornamental shrubs/plants -max. ht. 40-150cm, 2L min. pot size and planted at 4/m2

<i>Ajuga reptans</i> va	N/PF	<i>Miscanthus</i> spp.		<i>Cornus sanguinea</i> 5%	N/PF
<i>Aster novi-belgii</i>	PF	<i>Picea abies procumbens</i>		<i>Crataegus monogyna</i> 10%	N/PF
<i>Berberis</i> 'Amstelveen'	PF	<i>Pinus mugo</i> 'Mops'	PF	<i>Ilex aquifolium</i> 5%	N/PF
<i>Carex</i> sp.	N	<i>Potentilla</i> spp.	PF	<i>Ligustrum vulgare</i> 5%	N/PF
<i>Ceanothus</i> 'Blue Mound'	PF	<i>Rosa</i> 'Rhapsody Blue'	PF	<i>Prunus spinosa</i>	N/PF
<i>Ceanothus</i>	PF	<i>Rosa</i> 'Tananaisstrua'	PF	<i>Rosa canina</i> - 5%	N/PF
<i>'Glorie de Versailles'</i>		<i>Rosa</i> 'Nosachnee'	PF	<i>Viburnum opulus</i> - 10%	N/PF
<i>Centauria montana</i>	PF	<i>Rudbeckia</i> 'Goldstrum'	PF		
<i>Erica</i> spp.	PF	<i>Spiraea japonica</i> 'Firelight'	PF		
<i>Geranium</i> m. 'Czakor'	PF	<i>Santolina cham.</i> 'Nana'	PF		
<i>Hedera helix</i> 'Hibernica'	N/PF	<i>Sarcococca</i> spp.	PF		
<i>Lavandula angustifolia</i>	PF	<i>Stipa</i> spp			
<i>'Blue Cushion'</i>					

High Woodland Planting (Including Infill Planting)

Trees - fthd trees 2.1 - 2.5m ht. - min 3m. ctrs

<i>Alnus incana</i> 20%	N	<i>Cornus sanguinea</i> 5%	N/PF	<i>Prunus avium</i> 10%	N/PF
<i>Betula pendula</i> 20%	N/PF	<i>Corylus avellana</i> 15%	N/PF	<i>Prunus spinosa</i> 10%	N/PF
<i>Quercus petraea</i> 20%	N/PF	<i>Crataegus monogyna</i> 15%	N/PF	<i>Salix cinerea</i> 10%	N/PF
<i>Sorbus aucuparia</i> 20%	N/PF	<i>Ilex aquifolium</i> 10%	N/PF	<i>Viburnum opulus</i> 10%	N/PF
<i>Sorbus aria</i> 20%	N	<i>Ligustrum vulgare</i> 10%	N/PF		

Formal Hedge Planting

Planted in single species lengths of hedge varied randomly across site. 60-90cm at 3lin/m

<i>Fagus sylvatica</i>	N/PF	<i>Eleagnus x ebbingei</i>	PF
<i>Prunus lusitanica</i>	PF	<i>Ilex aquifolium</i> Alaska	PF

Native Hedgerow Planting (Including Infill Planting)

Trees - feathered trees 2.1 - 2.5m ht. - min 3m. ctrs

<i>Alnus incana</i> 20%	N	<i>Malus sylvestris</i> 10%	N/PF
<i>Betula pubescens</i> 20%	N/PF	<i>Quercus petraea</i> 20%	N/PF
<i>Fagus sylvatica</i> 15%	N/PF	<i>Sorbus aria</i> 15%	N

Phase 3 Core Area Tree Pit

LIGHTING

- Public Lighting
- 7M Radius
- From light pole centre

PLANTING NOTES

GENERAL CLEARANCE BEFORE PLANTING AND SPREADING TOPSOIL

1. All rubble, stone over 150 mm, general rubbish and builders' debris to be cleared from the proposed planting areas to the depth of the cultivated medium depending: if trees, shrubs or grass (see spec for depths) and removed from site to an approved tip prior to any cultivation works.

2. The planting area shall be treated with an approved herbicide 2 weeks before spreading topsoil.

SITE PREPARATION

1. Following herbicide treatment (duration depending on herbicide type) the entire area shall be leveled to a medium grade prior to topsoil being spread.

2. Topsoil to be cultivated so free of grass, pernicious weeds and weed seed, stones larger than 50 mm and other debris. Similarly the top 50 mm of subsoil for grass areas should be free of grass, pernicious weeds and weed seed, stones larger than 30 mm and other debris.

3. Topsoil to be spread in 150 mm layers and gently firmed. Subsoil to be spread in 300 mm layers and gently firmed.

PLANT MATERIAL

1. All plant material shall be pest and disease free.

2. Topsoil shall be supplied in accordance with BS3882.

3. All plants to be planted at the same depth as previously grown.

4. Sufficient soil must be removed to allow all roots to fully spread. Care must be taken with root systems - with dry, damaged roots being carefully pruned prior to planting.

Hedges

General

Times of year for planting:

- Deciduous trees and shrubs : November to March.

- Conifers and evergreens : November to March.

- Container grown plants : At any time if ground and weather conditions are favorable.

- Watering and weed control : Provide as necessary.

Refer to Plant Schedule for species, sizes and planting densities.

Whips

1. All whips to be pit planted as per detail.

2. Soil ameliorants can be premixed with the soil applied or mixed in during planting.

3. Soil ameliorants to consist of an approved compost at 10L per m²; and 50g/m2 of 10.10.10 NPK slow release fertilizer.

Trees

1. Soil ameliorants to consist of an approved compost, at 20L for each feathered tree and 12-14cm gth tree, 35L for each 14-18cm gth tree and 50L for each 20-25 cm gth tree and 150g/tree of 10.10.10 NPK slow release fertilizer.

2. For further details, see drawing no. tree planting details.

Hedges

1. Soil ameliorants can be premixed with the soil applied or mixed in during planting, but must be through full width of trench.

A 28/05/26 FURTHER INFORMATION

REV DATE COMMENTS

FOR PLANNING - FURTHER INFORMATION

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PROJECT:
RESIDENTIAL DEVELOPMENT,
BALLYMASTONE, DONABATE

DRAWING:
Planting Strategy

DATE: MAY 2025

SCALE: As indicated @ A1

DRAWN: KF
CHECKED: TS

DRAWING NO: 19164-2-3171