



SOFT LANDSCAPE

Existing Tree: Retained

Proposed Tree Planting

Open Space / Parkland Trees

Common Name	Species Name	Specification
Norway Maple	<i>Acer platanoides</i> 'Columnare'	r/b 12-14cm gt.
Paperbark Maple	<i>Acer griseum</i>	r/b 16-18cm gt.
Birch	<i>Betula pendula</i> *	r/b 16-18cm gt.
Common Hazel	<i>Corylus avellana</i> *	r/b 16-18cm gt.
Ornamental Crabapple	<i>Malus 'John Downie'</i>	r/b 12-14cm gt.
London Plane	<i>Platanus x acerifolia</i>	r/b 18-20cm gt.
Wild Cherry	<i>Prunus avium</i> 'Plena'	r/b 14-16cm gt.
Birch Bark Cherry	<i>Prunus serrula</i> 'Tibetica'	r/b 12-14cm gt.
White beam	<i>Sorbus aria</i>	r/b 14-16cm gt.
Small-leaved Lime	<i>Tilia Cordata</i> 'Greenspire'	r/b 16-18cm gt.
Cypress Oak	<i>Quercus robur</i> 'Koster'	r/b 16-18cm gt.

Street Trees

Common Name	Species Name	Specification
Silver Lime	<i>Tilia Tomentosa</i> 'Brabant'	r/b 18-20cm gt.
Upright Hornbeam	<i>Carpinus betulus</i> 'Fastigiata'	r/b 18-20cm gt.

Residential Street Trees

Common Name	Species Name	Specification
Turkish Hazel	<i>Corylus colurna</i>	r/b 16-18cm gt.
Serviceberry	<i>Amelanchier lamarckii</i>	r/b 150cm ht.
Rowan	<i>Sorbus aucuparia</i>	r/b 12-14cm gt.

Open Space / Plaza Trees

Common Name	Species Name	Specification
Field Maple	<i>Acer campestre</i> 'Elsrijk'	r/b 16-18cm gt.
Birch	<i>Betula pendula</i> *	r/b 14-16cm gt.
London Plane	<i>Platanus x acerifolia</i>	r/b 18-20cm gt.
Cypress Oak	<i>Quercus robur</i> 'Koster'	r/b 16-18cm gt.

Amenity Grass (300mm topsoil depth)

Coburn's Low Maintenance seed

Seasonal Bulbs (300mm topsoil depth)

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:

Colchicum autumnale, *Crocus tommasinianus* 'Barrs Purple', *Crocus vernus* 'Jeanne d'Arc', *C. sativus*, *Muscari armeniacum*, *Galanthus nivalis*, *Narcissus* 'Jack Snipe', *Muscari armeniacum*, *Narcissus jonquilla*, *Narcissus recurvus*, *Hyacinthoides non-scriptus*

Wild Flower Meadow or similar approved

An appropriate dry meadow type with wildflowers for these areas would simulate NVC type MG5. Appropriate herbs for this type of meadow include:

Residential Edging Buffer (450mm topsoil depth)

Common Name	Species Name	Specification
Arrowwood	<i>Viburnum x bodnantense</i>	b/r 60-90cm ht.
Guelder Rose	<i>Viburnum opulus</i> ^	b/r 60-90cm ht.
Dogwood	<i>Cornus sanguinea</i> *	b/r 60-90cm ht.
Ribbon Grass	<i>Phalaris fesseyi</i>	c/g .5L 20-30cm ht.
Karl F. Reed Grass	<i>Calamagrostis</i> 'Karl Foerster'	c/g 2L 30-40cm ht.
Miscanthus	<i>Miscanthus sinensis</i> 'Gracillimus'	c/g 2L 30-40cm ht.
Lonicera	<i>Lonicera pileata</i>	c/g 2L 20-30cm ht.

W1 - Woodland Planting Mix

Species Name	Specification	%	per sq.m
<i>Acer pseudo-platanus</i>	b/r 60-90cm ht.	15	.5
<i>Aesculus hippocastanum</i>	b/r 60-90cm ht.	10	.5
<i>Betula pendula</i> *	b/r 60-90cm ht.	20	.5
<i>Larix decidua</i>	b/r 60-90cm ht.	15	.5
<i>Sorbus aucuparia</i>	b/r 60-90cm ht.	10	.5
<i>Quercus robur</i>	b/r 60-90cm ht.	10	.5
<i>Ilex aquifolium</i>	c/g 30-40cm ht.	15	1
<i>Pinus sylvestris</i>	c/g 40-60cm ht.	5	1

Augment & Retain Existing Hedgerow & Trees

HARD LANDSCAPE

Feature Paving
PC granite composite block paving, colour Silver, 240 x 160, 160 x 160mm

Plaza Feature Paving

Pavers, colour Charcoal
320 x 120, 480 x 120mm

Compacted Gravel Surface

Dust Path or similar, as approved

Cycle Path - (to Engineer's Specification)

Tarmacadam, colour to be decided, or similar, as approved

Pedestrian Path - (to Engineer's Specification)

Brushed Concrete or similar, as approved

Low Wall - (to Engineer's Specification)

450mm high, Rendered with 600 x 300 x 60mm Cap.

LANDSCAPE FURNITURE / FEATURES

Benches

Final locations to be determined

Playground Surfacing

Natural Play Elements

Structured Play Elements

Outdoor Calisthenics Equipment

Location of Art Piece

Boardwalk

Legend

- Luminaire A AXIA 2.1 5165 Integrated lenses Rear louvers 16 LED Qty 51 5m mounting height, raise & lower column.
- Luminaire B 2695 SNN-1C# Lamp 1 ST 250 33200 2000 E40 Existing HID luminaires estimated as 250 Watt HPS.
- Luminaire C AXIA 3.3 5267 Integrated lenses 64 LED@880mA Qty 5 12m mounting height
- AXIA 3.3 5267 Integrated lenses 64 LED@420mA WW 727 Qty 13 10m mounting height
- Luminaire E E950-28-R3P-727-C300-9W Lamp 727N Qty 64 5m mounting height, raise & lower column.
- Luminaire F E951-64-P4-G-727-W5-0400-36W Lamp 727SS Qty 15 6m mounting height.
- Luminaire G E950-28-P4A-727-C350-10W Lamp 727N Qty 79 5m mounting height, raise & lower column.
- Luminaire H E950-28-A2A-727-C650-17W Lamp 727N Qty 9 5m mounting height, raise & lower column.

- 0.25 lux
- 0.5 lux
- 1.0 lux
- 3.0 lux
- 5.0 lux

REV	DATE	BY	CHECKED	DESCRIPTION
J	23/04/2022	PL	RMD	Revised Layout
L	27/04/2022	PL	RMD	Revised Layout
H	07/04/2022	PL	RMD	Revised Layout
G	07/04/2022	PL	RMD	Revised Layout
F	16/07/2021	MR	RMD	Revised Layout
E	23/04/2021	MR	RMD	Revised Layout
D	23/03/2021	MR	RMD	Revised Layout
C	30/03/2021	MR	RMD	Revised Layout
B	14/03/2021	MR	RMD	Revised Layout

Project Title: Development at Belcamp, Dublin 17

Client: Gerard Gannon Properties Dwg No: 3.2

Drawing Title: Landscape & Lighting Combined Drawing Scale: As Shown @ A0

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