LEGEND

Application Boundary (See Architects' Site Layout Plan for full extent)

Building Access

SOFT LANDSCAPE

Proposed Boundary Buffer Tree Planting -39 no.
Standard single stem tree
Species: *Carpinus betulus, Tilia cordata, Quercus robur 'Fastigiata'*

Proposed Street Tree Planting -105 no.
Standard single stem tree
Species: *Quercus robur Regal Prince'* (public), *Alnus glutinosa' Imperialis'* (internal)

Proposed Native Woodland Tree Planting -282 no.
Native tree, Multi-stem/Feathered/Bush Forms
Species: *Betula pendula, Alnus glutinosa, Populus tremula, Crataegus monogyna, Pinus sylvestris, Ilex aquifolium, Corylus avellana*

'Miyawaki' Native Mini-Woodlands - 750sq m / 4no. areas
Mixed native species, densely planted at 3/sq m, in accordance with South Dublin Co. Dev. Plan GI1 Objective 7

Proposed Tree Planting -213 no., to open space area
Multi-stem trees, Native
Species: *Populus tremula, Betula pendula, Arbutus unedo, Ilex aquifolium, Betula pendula*

Proposed Shrub & Hedge Planting - Boundary buffer area 673.41 m²
Mixed native species
Species: *Crataegus monogyna, Ilex aquifolium, Corylus avellana, Cornus sp., Viburnum opulus, Prunus spinosa, Salix caprea, Salix aurita, Rosa canina, Lonicera periclymenum*

Proposed Hedge Planting - Along street & building826.44 m²
1.8m ht. Evergreen
Species: *Ilex aquifolium, Taxus baccata, Ligustrum ovalifolium, Fagus sylvatica*

Proposed Wetland (Bio-retention) Planting 3171.77 m²
Native shrub mix with wild flower / perennial ground layer
Shrub Species: *Salix caprea, Salix purpurea, Salix aurita, Corylus avellana, Cornus sp., Prunus spinosa*

Proposed Wetland (Bio-retention) Planting 1109.81 m²
Native Wildflower Mix - Seasonally Flood Mix EC05 by Design by Nature or similar

Shrub & Ornamental Grass Planting - Street area at site boundary 387.05 m²
Structured bands of groundcover shrubs 0.5-1.5m ht. - See sections 1878_PL_S_01/02/03/04
Native hedge species, as above with street tree *Quercus robur 'Regal Prince'*

Rain Garden Planting - Plaza area 328.37 m²
Wildflower mix

Grass Verge - Grass lawn along road 1563.12 m²

Grasscrete - to fire access area 901.67 m²
Seeded with native wildflower meadow

Wildflower Meadow- Open space wildflower 2817.34 m²
To be selected with Ecologist's input

Green Roof Planting - wildflower and low shrubs 1643.21 m²
Species: *Rosa canina, Rosa pimpinellifolia, Viburnum opulus, Euonymus europaeus, Lonicera periclymenum, Prunus spinosa, Digitalis purpurea, Achillea millefolium*
SuDS Details as per 1878_PL_D_03

Living Wall - to Unit 6 building facade
Diverse native climbers, ferns, grasses, perennials

Bio-retention Area
SuDS Details as per 1878_PL_D_03
Planting to include Trees where feasible and Native Wildflower Seed Mix EC05 as above with container-grown aquatic perennials and grasses such as: *Caltha palustris, Glyceria maxima, Descampsia caespitosa, Irish pseudacorus, Juncus effusus*, etc.

1. This drawing is intended to show landscape architectural proposals only. Please refer to Architects and Engineer's drawings for relevant details of buildings, structures, roads, parking, etc.
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REV	DATE	REVISION	DRAWN	CHECKED
B	05/09/22	RFI	IV	MB
A	23/08/22	RFI	IV	MB
0	01/04/22	Planning Issue	HT	MB

CLIENT
Blackwin Limited

PROJECT TITLE
Warehousing / Logistics and Office Development at Calmount Road

SHEET TITLE
Soft Landscape Plan and Details

SHEET NO.	SHEET SIZE
1878_PL_P_01	A0
SCALE	REVISION
1:500	B
STAGE	DATE
PLANNING	05/09/22

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