



Informal seating spaces within canal open space



Footpath extends into open space from urban edge



Planted swale edges road to canal open space



Areas of green open space within canal landscape for informal play

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R 09/06/22	Updated drawing	IS/FT MB
Q 25/05/22	Updated drawing	IS/FT IMB
P 19/05/22	Updated drawing	IS/FT IMB
O 05/05/22	Street 3,5,7 trees	JB/FK JB
N 22/04/22	Minor revisions	JB/FK JB
M 30/03/22	Block 1	JB/FK JB
L 24/03/22	Draft RFI Plan	JB/FK JB
K 11/03/22	Homezones revised	JB/FK JB
REV DATE	REVISION	IDRAWN ICHECKED

Cairn Homes Properties Ltd

SHEET TITLE Landscape Masterplan

Clonburris Phase 1A

SHEET NO. A1 1738_PL_P_02 SCALE REVISION 1:1000 Planning 09/06/22

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1: Entrance Plaza

- Allows pedestrian and cycle access from development to north

2: Communal Amenity Courtyard Space for Apartment Development

- Spaces for seating and gathering within a residential area, associated

4: Informal seating spaces within canal open space - seating areas associated with homezones to the north

- ornamental shrub and perennial planting

5: Omer Lock House (Potential Crossing Point to future detailed design)

6: Natural Play Spaces

7: Formal structured play associated with apartment courtyard

8: Gentle slope to detention basin

9: Local Green Corridor within development

10: Existing Bridge to be replaced with new pedestrian/cycle bridge to provide access to Pedestrian/Cycle Greenway

Connection with existing canal vegetation and park network



3: Intimate Open Spaces (Communal Amenity)

with homezones

- self-binding gravel surfacing

- incorporating natural playful elements and less formal structured

- Basin edge has varying gradients - outer edge closest to canal slopes less steeply to allow universal access and the basin to become part of the wider landscape

- 3m wide SuDS element

- to be planted with native & pollinator perennial wildflowers

- Species to be planting in consultation with Project Ecological and

- Local roads: asphalt surfacing Parkland Trees: 12-14cm - 14-16cm girth - Homezones & Raised Tables: Coloured asphalt Sorbus aria, Sorbus aucuparia, Alnus glutinosa, Fagus sylvatica, Aesculus spp., Quercus robur, Prunus spp., Castanea sativa, Betula spp. Prunus avium. - Open Space/Parkland trees to include 5% of trees at 20-25cm girth Permeable pre-cast concrete block paving

High Quality Pre-Cast Concrete Block

Feature Paving & Thresholds Paving

with Exposed Aggregate finish

PC Concrete Paving Block with

Reconstituted Aggregate

Brushed Concrete finish

Ballylusk 6mm and down

with timber edge

Compacted Gravel Surfacing

CIL Parks Pathways & Seating Spaces

- Exposed Aggregate Concrete

Urban Edge: 16-18cm girth Acer campestre 'Elegant', Tilia cordata 'Greenspire', Ulmus Loebel', Betula pubescens.

Corylus avellana, Pinus sylvestris

- Formal and Natural play spaces to cater for a range of ages.

Tilia cordata 'Greenspire', Platanus orientalis 'Minaret'

Alnus glutinosa, Betula pubescens, Carpinus betulus

Corylus avellana, Prunus 'Umineko', Pyrus 'Chanticleer',

Woodland Areas: bare-root, transplants, 10-12cm girth, 1 per m²

Alnus glutinosa, Betula pendula, Betula pubescens, Crateagus

monogyna, Malus sylvestris, Quercus robur, Prunus avium, Acer campestre, Prunus spinosa, Salix spp. Prunus padus,

- Reinforced Grass and Bark Surfacing

+450mm height with Backrest and Armrest

STREET TREES (as per SDZ Landscape Strategy)

Small Residential Streets/Homezones: 14-16cm girth

Robust Galvanised Steel benches

with composite timber seating,

Public Lighting Columns

with 5m exclusion zone

Link Streets: 20-25cm girth

Local Streets: 16-18cm girth

Magnolia kobus

OPEN SPACE TREES

Public Realm Seating

in reference to the Ecological Survey of Clonburris (FERS Ltd, 2018) (Refer to Engineer's SUDS Overview Layout for the Bioretention Existing Trees to be retained

Proposed Swale with grated Manhole cover (Refer to Engineer's SUDS Overview Layout)

Planted Swale / Bioretention areas

In Public Open Space & Front Gardens

- To include the following species/genera:

Structural Shrub & Hedge Planting

Container Grown, P9 - 2L, 4 per m2

Hedge Species:

Native Meadow Grass

- to be retained and enhanced

Low-maintenance planting with year-round interest on 450mm topsoil @ 5no per m2 (min 2ltr pot)

Lavandula 'Hidcote', Hydrangea sp., Sarcoccoca sp., Polystichum

'Evergold', Hypericum 'Hidcote', Mahonia aquifolium, Rosmarius

to include the following species planted at approx. 4no. per sq.m

aurita, Salix caprea, Rosa canina,Rosa pimpinellifolia, Euonymus

europaeusTo include species and varieties within the All-Ireland

All-Ireland Pollinator Plan and in consultation with Project Ecologist

- to contain Native Irish varieties and be in compliance with

Existing Vegetation to Canal boundary and Fonthill Rd

- see Tree Planting Strategy drawing: 1738_PL_P_01

Grassed Open Space & Rear Garden Lawns

Sarcococca humilis, Hypericum 'Hidcote', Mahonia aquifolium, Rosmarinus officinalis, Viburnum davidii, Viburnum opulus, Salix

sp., Dryopteris sp., Erica sp., Luzula sp., Carex oshimensis

officinalis, Lonicera pileata, Vinca minor, Viburnum davidii,

Prunus Iusitanica, Buxus sempervirens, Native privet