



LEGEND

- Red Boundary Line
- SOFT LANDSCAPE**
- Existing Planting
Existing Vegetation to Canal boundary and Fonthill Rd to be retained and enhanced;
- Open Space Trees
14-16cm girth
To include the following indicative species:
Acer campestre, Alnus glutinosa, Betula pendula, Fagus sylvatica, Pinus sylvestris, Prunus avium, Prunus padus, Quercus robur, Sorbus aria, Sorbus aucuparia, Corylus avellana, Castanea sativa, Juglans nigra
Bare-Root: *Alnus glutinosa, Betula pendula, Betula pubescens, Crataegus monogyna, Malus sylvestris, Quercus robur, Prunus avium, Acer campestre, Prunus spinosa, Salix spp, Prunus padus, Corylus avellana, Pinus sylvestris*
- Link Street/Structural Trees
20-25cm girth
To include following indicative species:
Tilia cordata 'Greenspire', Platanus orientalis 'Minaret'
- Local Street Trees
16-18cm girth
Alnus glutinosa, Betula pubescens, Carpinus betulus, Acer campestre 'Elegant'
- Podium Garden Trees
8-10 cm girth
To include the following indicative species:
Betula pendula, Prunus avium, Malus 'Everest'
- Specimen Ornamental Tree
20-25 cm girth
To include the following indicative species:
Malus 'Everest', Lindedendron tulipifera, Prunus serrulata, Magnolia kobus, Sorbus 'Joseph Rock', Crataegus 'Paul's Scarlet', Amelanchier lamarckii, Betula utilis 'Jaquemontii', Liquidambar styraciflua
- Extent of structural soil
Tree pits for SuDS and/or Rooting volume
- Proposed Planting**
- Native Woodland Planting
B/R 60-120cm (90%) & 8-10cm girth (10%), @ 1 per m²
to include the following species:
Alnus glutinosa, Betula pendula, Betula pubescens, Crataegus monogyna, Malus sylvestris, Quercus robur, Prunus avium, Acer campestre, Prunus spinosa, Salix spp, Prunus padus, Corylus avellana, Pinus sylvestris;
- Street/Public Realm Planting
Container-Grown Shrubs 2ltr min @ 5 per m².
To include the following: *Lavandula 'Hidcote', Hydrangea sp., Sarcococca sp., Polysichum sp., Dryopteris sp., Erica sp., Luzula sp., Carex oshimensis 'Evergold', Hypericum 'Hidcote', Mahonia aquifolium, Rosmarinus officinalis, Lonicera pileata, Vinca minor, Viburnum davidii, Hedera helix, Viburnum opulus, Ajuuga reptans, Liriope muscari, Lonicera periclymenum, Molinia caerulea, Helleborus niger, Heuchera maxima, Libertia fernoxia;*
- Native Hedgerow Planting
Native planting on 450mm topsoil
To include the following indicative species:
Viburnum opulus, Euonymus europaeus, Cornus sanguinea, Lonicera periclymenum, Hedera helix, Crataegus monogyna, Prunus spinosa
- Rain Garden
Container-Grown Shrubs 2ltr min @ 4 per m².
To include:
Sarcococca humilis, Hypericum 'Hidcote', Mahonia aquifolium, Rosmarinus officinalis, Viburnum davidii, Viburnum opulus, Salix aurita, Salix caprea, Rosa canina, Rosa pimpinellifolia, Euonymus europaeus. To include species and varieties within the All-Ireland Pollinator Plan.
- Native Shrub Planting
Native planting on 800/450mm topsoil
To include the following indicative species:
Viburnum opulus, Euonymus europaeus, Cornus sanguinea, Lonicera periclymenum, Hedera helix, Crataegus monogyna, Prunus spinosa
- Residential Hedge Planting
B/R, min 60-80cm height. *Ligustrum vulgare*;
- Structural Shrub & Hedge Planting
Container-Grown, F/R, 4 per m²
to include the following species planted at approx. 4no. per sq.m:
Sarcococca humilis, Hypericum 'Hidcote', Mahonia aquifolium, Rosmarinus officinalis, Viburnum davidii, Viburnum opulus, Salix aurita, Salix caprea, Rosa canina, Rosa pimpinellifolia, Euonymus europaeus. To include species and varieties within the All-Ireland Pollinator Plan.
- Garden/Amenity Lawn
Coburns Utility/Play Grass Seed Mix or similar and approved, 200mm topsoil depth;
- Meadow
Wildflower meadow - Green Hay (seeding method if feasible)
- Climbers
- Green Roofs
- Riparian planting
- SuDS feature
Note:
Species Native to Ireland

HARD LANDSCAPE

- Asphalt Roadway
with in-situ concrete kerbs (to Engineer's specification);
- HomeZone & Raised Table
Backtop (to Engineer's layout and specification);
- Car Parking Spaces
Permeable PC Concrete Block or similar and approved;
- Public Footpaths
In-situ concrete, Brushed Finish, or Tarmac. (to Engineer's specification);
- Cycleway
Colored Asphalt (to Engineer's layout and specification);
- Private Footpaths/Seating Spaces - Apartments
PC Concrete Block or similar and approved;
- Flag Paving or similar approved
Main Axis Street, two tones of gray (light/darker) or similar approved
- Open Space Paving
PC Concrete Block or similar and approved;
- Play Area Surface
Play Bark mulch suitable for play areas;
- Reinforced Grass surfacing
to Fire Tender Route;
- Self-binding Gravel
to seating spaces in open spaces
- Buff colour, 10mm and down;
- Composite Decking
-Slage and Terraces
- Hot Rolled Asphalt with white chippings (with painted crossing)
to Raised table
- Tactile paving
Stepped & Ramped accesses; Pedestrian crossings; Disabled car parking
Refer to Engineer's package for specifications and build-up;
- Selected paving
Unique to Landmark area
- FURNITURE & BOUNDARIES**
- Seating Walls/Raised Planters
to Courtyards (450mm - 600mm)
Rendered Concrete Block with PC Concrete Coping, or similar and approved;
- Corten steel Seating walls/Raised Planters/Edge
60mm thick; various heights
- Seating
Simple, robust street furniture with arm and backrests. Galvanized Steel frame / Composite Timber Seating or similar approved;
- Outdoor Bicycle Stands
Standard Sheffield Bicycle Stands
- Indicative Sculpture
- Play Natural Elements
to Playground areas;
- Illuminated Columns (Decorative)
Refer to Engineer's drawings
- Lighting
Refer to Engineer's drawings
- Underground Bin System
Refer to Architects's drawings
- Existing Palliade Fence
to Rail Line, to be retained and repaired
- Courtyard Balustrade
(Refer to Architects drawings and specifications)
- Gravel Trim
- Attenuation Basin
Top & Bottom of proposed slope;
- GNI & Irish Water Wayleave
Note: Proposals in wayleaves are subject to final review and approval by the relevant utilities organizations.

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5. Discrepancies to be referred to Murray & Associates for clarification.

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CLIENT
Cairn Homes PLC

PROJECT TITLE
Clonburris Urban Core

SHEET TITLE
Masterplan - Block A Courtyard

SHEET NO.	1868_PL_P_01.4	SHEET SIZE	A1
SCALE	1:200	REVISION	E
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