



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'*, *Lindendron 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 2lt min @ 5 per m². To include the following: *Lavandula 'Hidcote'*, *Hydrangea* sp., *Sarcococca* sp., *Polystichum* sp., *Dryopteris* sp., *Erica* sp., *Luzula* sp., *Carex oshimensis* 'Evergold', *Hypericum 'Hidcote'*, *Mahonia aquifolium*, *Rosmarinus officinalis*, *Lonicera pileata*, *Vincetoxicum* sp., *Viburnum davidii*, *Hedera helix*, *Viburnum opulus*, *Adiantum reptans*, *Liriope muscari*, *Lonicera periclymenum*, *Molinia caerulea*, *Helleborus niger*, *Heuchera maxima*, *Libertia formosa*;
 - 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*, *Salix* spp.;
 - Rain Garden** Container-Grown Shrubs 2lt 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, P2, 2L, 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
- Existing Levels** 01.00, 00.00
- Proposed Levels** 01.00, 00.00
- Courtyard Levels** 01.00, 00.00
- Ground Levels** 01.00, 00.00
- Planting Levels**
- Ground Floor Entrances** Please refer to Architects drawings
- First Floor Entrances** Please refer to Architects drawings
- Service Entrances** Please refer to Architects drawings
- Space reserved for bridge (future, separate application)**
- Safety playground paving**
- Courtyard roof garden vents** Please refer to Architects drawings

HARD LANDSCAPE

- Asphalt Roadway** with in-situ concrete kerbs (to Engineer's specification);
- HomeZone & Raised Table** Blacktop (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)**
 - Lighting** Refer to Engineer's drawings
 - Underground Bin System** Refer to Architects drawings
 - Existing Pallsade 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**

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E	12/07/23	RFI	IS	MB
D	10/12/22	Planning	IS/CA	CA
C	17/11/22	Draft	CA/JB	CA
B	22/08/22	Planning	FT/AS/GA	MB
A	11/08/22	Draft	FT/AS/GA	MB
0	12/07/22	Sketch	IS	MB
REV	DATE	REVISION	DRAWN	CHECKED

CLIENT: Cairn Homes PLC
PROJECT TITLE: Clonburris Urban Core
SHEET TITLE: Masterplan
SHEET NO: 1868_PL_P_01
SHEET SIZE: A1
SCALE: 1:500
REVISION: E
DATE: 12/07/23
STAGE: Planning RFI