

Copyright. All Rights Reserved.
 This work is copyright and cannot be reproduced or copied in any form or by any means (graphic, electronic, or mechanical) including photocopying, without the written permission of the originator. Any license, express or implied, to use this document for any purpose whatsoever is restricted to the terms of the agreement or implied agreement between the originator and the instructing party.
 Unless otherwise stated all dimensions are in millimeters. Where dimensions are not given, drawings must not be scaled and the master must be referred to the Landscape Architect. If the drawing includes conflicting details/dimensions the master must be referred to the Landscape Architect. All dimensions must be checked on site. The Landscape Architect must be informed, by the Contractor, of any discrepancies before work proceeds.
 THIS DRAWING IS TO BE READ IN CONJUNCTION WITH RELEVANT CONSULTANTS' DRAWINGS.

LEGEND:

SOFTSCAPE:

PROPOSED PLANTING

Standard Trees

Tree Tag	Species	Girth	Height	Spec
A	Azalea japonica	18-20cm	4.5-5.5m	18/20
T	Tilia cordata 'Greenspire'	18-20cm	5.0-5.5m	18/20
T	Tilia x euclora	18-20cm	4.5-5.5m	18/20
P	Prunus cerasifera 'Chanticleer'	18-20cm	4.5-5.5m	18/20
P	Prunus 'Tai-haku'	18-20cm	4.5-5.5m	18/20
C	Crataegus monogyna 'Strata'	14-16cm	5.5-5.8m	14/16
S	Sorbus aria	14-16cm	5.5-5.8m	14/16

Multistem Trees

Tree Tag	Species	Height	Spec
B	Betula utilis var. jacquemontii	12/15m	12/15
A	Arenaria arborea	12/15m	12/15

Hedge Planting

High Hedge

Species	Stock	Height	Spec	Density
Crataegus monogyna	18/20	1.8m	18/20	4/10m

Low Hedge

Species	Stock	Height	Spec	Density
Ligustrum vulgare	18	1.8m	18	5/10m
Carpinus betulus	18	1.8m	18	5/10m

Ivy on Frame

Species	Stock	Height	Spec	Density
Hedera helix	18m	1.8m	18m	

High Ornamental Shrub Planting

Species	Stock	Height	Spec	Density
Parthenocissus 'Orange Glow'	CS	100-120cm	Branching	2/1m2
Cornus alba 'Sibirica'	CS	100-120cm	Branching	2/1m2
Hamamelis x eboracensis	CS	100-120cm	Branching	2/1m2
Photinia x fraseri 'Red Robin'	CS	100-120cm	Branching	2/1m2
Sarcococca hookeriana	CS	100-120cm	Branching	2/1m2

Shrub Planting

Species	Stock	Height	Spec	Density
Euonymus fortunei 'Emerald n Gold'	CS	100-120cm	bushy	5/1m2
Lavandula angustifolia 'Hidcot'	CS	100-120cm	bushy	5/1m2
Yucca filifera 'Goldfinger'	CS	100-120cm	bushy	4/1m2
Skimmia japonica	CS	100-120cm	bushy	4/1m2
Spiraea japonica 'Goldmound'	CS	100-120cm	bushy	4/1m2
Hedera 'Green Glimmer'	CS	100-120cm	bushy	4/1m2
Skimmia x confusa 'Kew Green'	CS	100-120cm	bushy	4/1m2

Understorey Planting

Species	Stock	Height	Spec	Density
Pachyrhizus terminalis 'Green Carpet'	18	18	bushy	12/1m2
Vinca minor	18	18	bushy	18/1m2
Narcissus 'Minnow'	18	18	bulb	18/1m2
Narcissus 'Jumbuck'	18	18	bulb	18/1m2

Bio-Retention Area Planting

Species	Stock	Height	Spec	Density
Iris pseudacorus	C2	100-120cm		4/1m2
Cornus 'Sibirica'	C2	100-120cm		4/1m2
Miscanthus sinensis 'Kleine Fontaine'	C2	100-120cm		4/1m2
Miscanthus sinensis 'Yakuuma Dwarf'	C2	100-120cm		4/1m2
Lythrum salicaria	C2	100-120cm		4/1m2
Hemerocallis 'Lucky Lace'	C2	100-120cm		4/1m2
Hemerocallis 'Sunning Daylight'	C2	100-120cm		4/1m2
Primula japonica 'Millie's Crimson'	C2	100-120cm		4/1m2
Rosa rugosa 'Roseraie de l'Hay'	C2	100-120cm		4/1m2

Lawn

Lawn area seed with Columba 'Law Maintenance' mix.
 50% Broadleaf Area seed - 30% Slender Crested Red Fescue +
 20% Ryegrass Area seed - 30% Slender Crested Red Fescue +
 Cutting height: Between 20-30mm

Green Roof

HARDSCAPE:

- Vehicular Access Road
- Footpath - Permeable Precast Concrete Paving
- Low Planters / Retaining Walls
- Benches
- Safety Surface - Permeable Bonded Rubber Mulch
- Security Fence - 2M High
- Concrete Setts
- Parking - Permeable Precast Concrete Paving
- Permeable Resin Bound Gravel
- Reinforced Grass - Permeable Precast Concrete Grass Paving System



LANDSCAPE SPECIFICATIONS

Landscape works to be undertaken by an ALCI (Association of Landscape Contractors of Ireland) approved landscape contractor and in accordance with BS 4428:1989 Code of practice for general landscape operations (excluding hard surfaces).

Existing boundary hedges and trees are to be retained to assist with the visual screening of the proposal into the surrounding landscape in accordance with BS 5837:2012 - Trees in Relation to Construction.

Ground Preparation

Prior to cultivation, planted areas shall be cleared of all loose debris, rubbish, stones over 25mm in diameter, roots, and other extraneous matter. Grass and weeds shall be sprayed with 'Glyphosate' or similar COSH approved herbicide.

Topsoil preparation, quality, depths, cultivation and final grading shall be carried out in suitable weather conditions as per BS 3882:2007 Specification for topsoil and requirements for use. Overall minimum depths after firming and settlement to be:

Woodland / Shrub / Hedgerow areas	500 mm
Lawn and Grass areas	100mm

Proposed Standard Tree Planting

Trees supply and planting shall correspond to BS 8545 Trees from nursery in independence in the landscape - Recommendations. Planting of trees shall be undertaken in favourable weather conditions between October 31st to March 31st.

Tree pits shall be excavated to suitable dimensions to accommodate roots or root-balls or baskets with bases and sides broken up to a minimum depth of 150mm to assist drainage and root penetration. Any unsuitable material such as large clay lumps, bricks, concrete, timber and sand shall be removed off-site. All tree pits shall be backfilled, after planting, with a 3:1 volume mixture of topsoil and mulching compost/manure or similar approved.

The planted trees shall be full and well shaped with crowns thinned by 30% according to good horticultural practice and in a manner that does not affect the overall stature, structure or good appearance of the tree. All work shall conform to a minimum standard as set out in BS-4043:1989 Recommendations for transplanting root-balled trees.

Proposed Hedgerow Planting

Hedgerow plants to be planted at 4 per linear meter (in double staggered row at 500mm centres). Transplants shall be of the size stated and conform to BS 3938 - Part 1: Nursery stock specification for trees and shrubs.

Grass Seeding

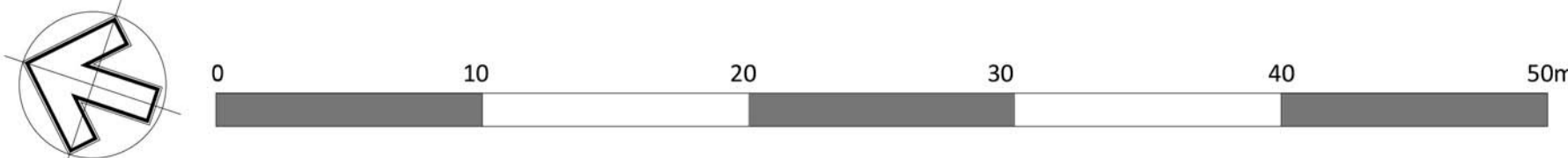
Columba 'GreenLawn' mixture (or similar approved) for general amenity areas. Seeding rate 35g per m².

Maintenance

A Landscape Management & Maintenance Plan has been prepared to accompany this drawing that includes details on weeding, spot herbiciding, watering, planting management, control of insect/diseases and grass mowing.

Initial landscape operations will be undertaken by an ALCI member. The Contractor will be responsible for plant establishment and one year of establishment maintenance. The Landscape Architect will visit site at end of this year and produce a snagging list identifying all defects and outstanding items. Any trees or shrubs dying, damaged or removed will be replaced in the following planting season with plant of similar size and species.

BROOMHILL ROAD



Revision Details	MP	Date	Rev
Roof terraces added to Block E & D	MP	04.05.22	C
Amendments to access points and amenity space	AA MP	01.04.22	B
Revision Details	AA By	Date	Rev
	Check		

Status: **PLANNING**



Hawarden House, 163 Upper Newtownards Road, Belfast, BT4 3HZ
 T: +44 (0)28 9029 8020 E: info@parkhood.com parkhood.com

Client: Garyaron Homes

Project: Development at Broomhill Tallaght, Dublin

Title: Landscape Proposal

Scale@A1: 1:250 **Date:** August 2021

Dwg.no: BHR-PHL-XX-DR-L-2000