SOFT LANDSCAPE

Proposed Tree Planting 150cm ht.
T1 *Amelanchier lamarckii*
T2 *Magnolia stellata*
T3 *Viburnum opulus*
T4 *Acer palmatum*
T5 *Rhus typhina*
T6 *Prunus avium 'Plena'*
T7 *Arbutus unedo*
T8 Malus 'John Downie'^

Proposed Tree Planting 18-20cm girth
T9 *Pyrus calleryana* 'Chanticleer'
T10 *Betula pendula*
T11 *Fagus sylvatica*
T12 Acer campestre 'Elsrijk'
T13 Arbutus unedo

Existing Trees/Hedgerow Retained

Existing Trees/Hedgerow Removed

G1 Amenity Grass
300mm min. Topsoil depth

G2 Amenity Grass - Rear Gardens
300mm topsoil depth

M1 - Wild Flower Meadow
An appropriate dry meadow type with wildflowers for these areas would simulate NVC type MG5. Appropriate herbs for this type of meadow include:

S1 - Shrub Planting
450mm topsoil depth

Code	Species Name	Specification	Plant/m2
	Agapanthus africanus	c/g 2L 30-40cm ht.	7m²
	Allium ursinum	c/g P9 20-30cm ht.	7m²
	^*Eryngium* 'Bowles' Mauve'	c/g 2L 30-40cm ht.	5m²
	Libertia grandiflora	c/g 3L 30-40cm ht.	3m²
	Kniphofia 'Royal Standard'	c/g 2L 30-40cm ht.	7m²
	Tulbaghia violacea	c/g 2L 30-40cm ht.	3m²

S2 - Tree Pit Shrub Planting

Species Name	Specification	Plant/m2	%
Persicaria affine	c/g 1L 20-30cm ht.	7m²	50
Astible	c/g 2L 30-40cm ht.	7m²	5
Iris siberica	c/g 2L 30-40cm ht.	7m²	15
Helleborus	c/g 2L 30-40cm ht.	7m²	10
Kniphofia Red Hot Poker	c/g 2L 30-40cm ht.	7m²	15
Carex pendula	c/g 2L 30-40cm ht.	7m²	15

S3 - Woodland Groundcover Planting Mix

Extensive Green Roof

H1 - Native Hedgerow (450mm topsoil depth / 100cm Double Staggered Row)

Species Name	Specification	Centres	%
Ilex aquifolia	100cm ht.	500mm	50
Crataegus monogyna	100cm ht.	500mm	50

H1 - Structural Hedgerow (450mm topsoil depth / 100cm Single Row)

Species Name	Specification	Centres
Prunus lusitanica	100cm ht.	500mm

HARD LANDSCAPE TREATMENT

Main Roadway (to Engineer's Specification)
Black SMA

Homezone Shared Surface
SMA with red chip

Unit Entrance Paving - Rectangular Permeable Paving in Charcoal. 200x100x60mm. Stretcher Bond. Border: Rectangular Permeable Paving in Silver. 200x100x60mm. Soldier Course. (or similar approved)

Parking Spaces - Permeable Paving in Brindle/Rustic (or similar approved)
Herringbone Border: Permeable Paving 200x100x80mm Soldier Course

Concrete Footpath (to Engineer's Specification)
In-situ concrete with exposed aggregate. Brushed with trowel edge finish

Compacted Gravel Surface
Ballylusk or similar, as approved

Play Surfacing
Engineered Woodchip Mulch 300mm Depth w/ Treated Timber Edging.

Benchs
Hartecast HC2001S Bench or similar approved

Structured Play Elements
Multi-age play Elements

Bike/Bin Stores - To Architects Specification

BOUNDARY TREATMENT

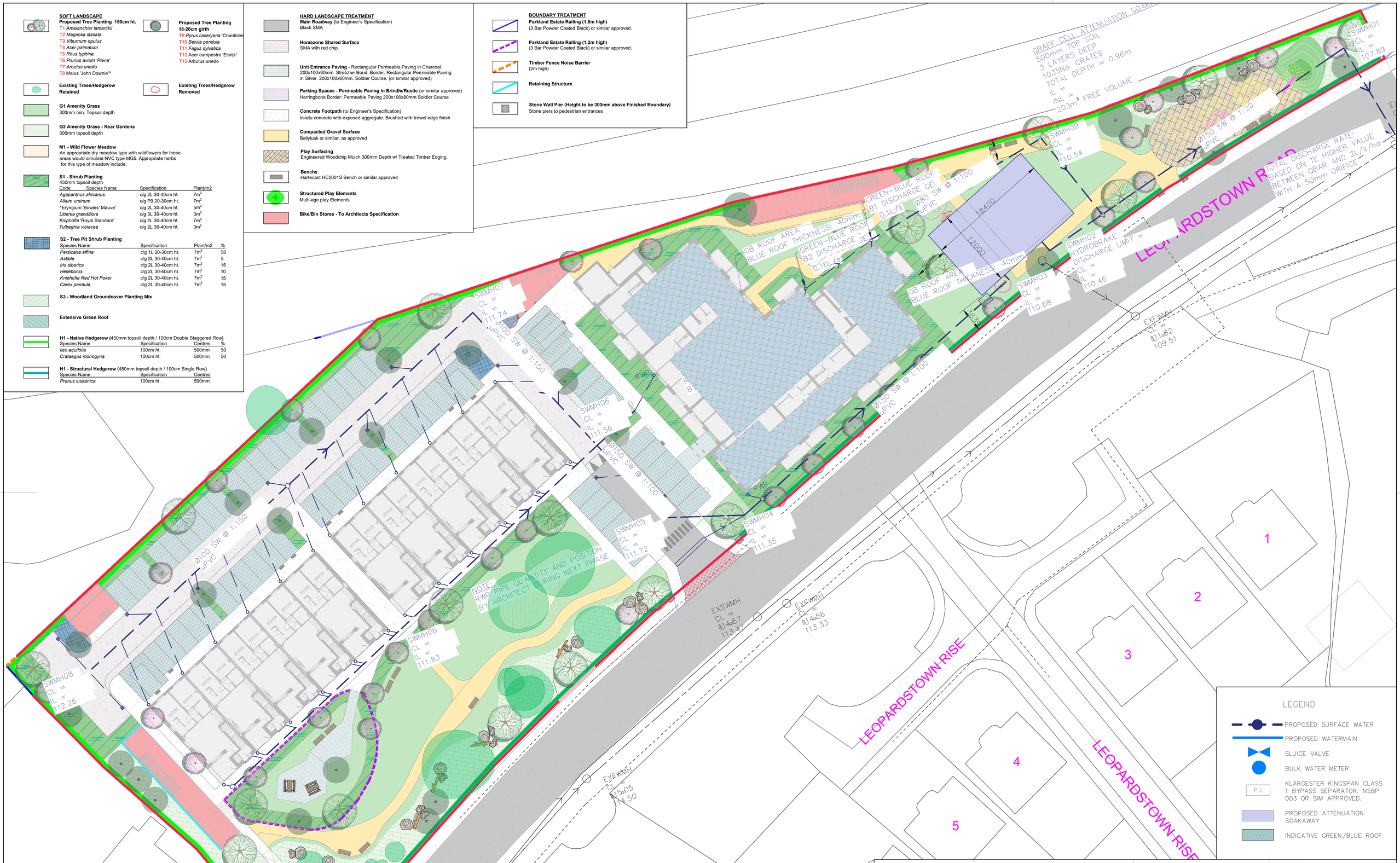
Parkland Estate Railing (1.8m high)
(3 Bar Powder Coated Black) or similar approved.

Parkland Estate Railing (1.2m high)
(3 Bar Powder Coated Black) or similar approved.

Timber Fence Noise Barrier
(2m high)

Retaining Structure

Stone Wall Pier (Height to be 300mm above Finished Boundary)
Stone piers to pedestrian entrances



Combined Landscape & Drainage Plan - sc. 1:250

E	14/02/2025	PL	RMD	Planning
D	31/01/2025	PL	RMD	Pre Planning
C	22/10/2024	PL	RMD	Pre Planning
B	25/09/2024	PL	RMD	Pre Planning
A	06/09/2024	PL	RMD	Pre Planning
REV	DATE	BY	CHECKED	DESCRIPTION

Project Title: **Residential Development at Leopardstown Road, Dublin 18**

Client: **DLRCC**

Drawing Title: Combined Drainage Plan

Job No. 1884

Dwg No. 1.1 COMBINED DRAINAGE

Scale 1:250

Date 14/02/2025

RMDA
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