Post and wire fencing to align paths & hedge planting

Break out seating areas

Equipped Play Area

Post and wire fencing to align paths & hedge planting

Post and wire fencing to align paths & hedge planting

Rath Park

Post and wire fencing to align paths & hedge planting

Post and wire fencing to align paths & hedge planting

POTENTIAL FUTURE LINK

EXISTING WOODLAND

NORTHERN STRATEGIC ROUTE

CAVAN URBAN GREENWAY

The portion of land overlapping with the future Northern Strategic Route is proposed to be planted in the short term to provide a temporary landscape buffer.

WASTE WATER TREATMENT PLANT

Post and wire fencing to align paths & hedge planting

Marginal planting to align pond

Post and wire fencing to align paths & hedge planting

Proposed path Connection

LEGEND

SOFT LANDSCAPE

TREE SPECIES

TAG	SPECIES	SPEC	GIRTH	HEIGHT
Bu	Betula utilis 'Jacquemontii'	3XTR, 2m clear stem	18-18cm	5m
Pa	Prunus avium	3XTR, 2m clear stem	18-18cm	5m
Pc	Pyrus calleryana 'Chanticleer'	3XTR, 2m clear stem	18-18cm	5m
Sa	Sorbus aucuparia	3XTR, 2m clear stem	18-18cm	5m
Tg	Tilia cordata	3XTR, 2m clear stem	18-18cm	5m
Ps	Pinus sylvestris	3XTR, 2m clear stem	10-14	3-4.5m
Cb	Carpinus betulus 'Frans fontaine	3XTR, Feildgale	10-14	3-4.5m
Ac	Acer campestre 'Elegant'	3XTR, 2m clear stem	10-14	3-4.5m
Bp	Betula pendula 'Pubescens'	3XTR, Feathered	10-14	3-4.5m
Ag	Amelanchier grandiflora	3XTR, Multi-stem	10-14	3-4.5m
Saf	Sorbus aucparia 'Fastigiata'	3XTR, 2m clear stem	18-18cm	5m

NATIVE PLANTING

SPECIES	SPEC	DENSITY	%
Cornus alba sibirica	BR 1+2	1/m2	10
Cornus sericea 'Flaviramea'	BR 1+2	1/m2	10
Salix caprea	BR 1+2	1/m2	10
Crataegus monogyna	BR 1+2	1/m2	20
Euonymus europaeus	BR 1+2	1/m2	10
Prunus spinosa	BR 1+2	1/m2	10
Ilex aquifolium	BR 1+2	1/m2	10
Viburnum opulus	BR 1+2	1/m2	10

HEDGE PLANTING - 1.5m Ht

SPECIES	DENSITY / lin m	STOCK	HEIGHT [m]
Carpinus betulus	5	RB	1.5
Prunus lusitanica	5	C	60/90cm
Ilex crenata 'Holly'	5	C	60/90cm

MIX 01 - LOW SHRUBS - PARTIAL SHADE

SPECIES	DENSITY /m2	STOCK	HEIGHT [cm]	%
SHRUBS				
Skimmia japonica 'Pink Dwarf'	4	C2	25-35	20
Hebe 'Green Globe'	5	C2	20-30	10
Pachysandra terminalis	11	P9	10-15	10
Leucothoe keiskei 'Burning Love'	6	C2	20-30	10
Euonymus fortunei 'Emerald Gaiety'	6	C2	25-30	20
Pieris japonica 'Little Heath'	5	C2	25-30	20
Hebe 'Caledonia'	5	C2	25-30	10
BULBS				
Narcissus 'Thalia	group of 9	bulbs	-	50
Narcissus 'Lemon Drop'	group of 9	bulbs	-	50

Note: Shrubs to be planted in groups of 3-5 of the same species

MIX 02 - MEDIUM/LOW PLANTS - SUNNY

SPECIES	DENSITY /m2	STOCK	HEIGHT [cm]
SHRUBS			
Potentilla fruticosa 'Marian Red Robin'	5	C2	30-40
Euonymus fortunei 'Emerald'n'Gold'	6	C2	25-30
Spiraea japonica 'Goldflame'	5	C2	30-40
Nandina domestica 'Obsessed	6	C2	25-30
PERENNIALS			
Salvia nemorosa 'Caradonna'	7	C2	full pot
ORNAMENTAL GRASSES			
Sesleria autumnalis	5	C2	full pot
BULBS			
Narcissus 'Thalia	group of 9	bulbs	-
Narcissus 'Lemon Drop'	group of 9	bulbs	-

Note: Shrubs to be planted in groups of 3-5 of the same species

Marginal Planting Mix - To attenuation Pond

SPECIES	DENSITY /m2	STOCK	HEIGHT [cm]
Carex acutiformis	5	P9	60–100
Iris pseudacorus	5	P9	60–90
Juncus effusus	5	P9	50–100
Caltha palustris	7	P9	30–40
Lythrum salicaria	7	P9	60–12-
Filipendula ulmaria	7	P9	90–150
Succisa pratensis	7	P9	30–90
Scirpus lacustris	7	P9	100–200

Mix planting in clusters (e.g. groups of 3–7 plants per species) to mimic naturalistic colonisation and aid biodiversity.

NATIVE PLANTING TO BANKS

SPECIES	SPEC	DENSITY	%
Cornus alba sibirica	BR 1+2	1/m2	30
Cornus sericea 'Flaviramea'	BR 1+2	1/m2	30
Ilex aquifolium	BR 1+2	1/m2	20
Euonymus europaeus	BR 1+2	1/m2	20

Lawn seed

Proposed Grass Areas — Grass areas seed with: 60% (Perennial Ryegrass) + 35% (Slender Creeping Red Fescue) + 5% (Browntop Bent) + Sowing rate: 35gm2 (350kg/ha) Cuting height: Between 20-50mm

Private Gardens

Rough Grass Areas — Grass areas seed with: Cocksfoot* Dactylus glomerata, Rough stalk meadow grass, Poa trivialis, Yorkshire fog Holcus lanatus, Crested dog's tail Cynosurus cristatus, Sheep's fescue Festuca Ovina (uplands), Sweet vernal grass Anthoxanthum odoratum, Meadow foxtail Alopecurus pratensis, Smooth stalk meadow grass Poa pratensis, Creeping bent Agrostis stolonifera, Common bent Agrostis capillaris, Red fescue Festuca rubra

Existing trees to be retained in accordance with BS 5837.

Note:
For Existing Trees, sections of Woodland & Hedgerows to be felled to facilitate development refer to Tree Impacts drawing L1004.

HARD LANDSCAPE

PAVING

- Asphalt Carriageway with Concrete Kerb To Engineer's specification
- Asphalt/Brushed Concrete Footpath. To Engineer's specification
- Car Parking Permeable PC Concrete paving To Engineer's specification
- PC Concrete paving setts to property garden paths
- Bound surfacing to public open space footpaths

FURNITURE AND EQUIPMENT

- Picnic tables
- Benches
- Play Equipment. Refer to Dwg L1006
- Natural Play elements (Boulders, Play logs, stepping logs)
- Street Lights. Refer to Architect / M&E consultant.
- Traffic Signage. Refer to Engineers Drawings

ATTENUATION AND SUDs REQUIREMENTS

- Attenuation Tanks
- Swales

NOTE:
- For Boundary Proposals refer to drawing L1005.
- Root Barriers will be implemented adjacent to services where tree planting occurs in close proximity.
- For information regarding paving build ups, roads, parking demarcation, kerb radii, setting out, levels and drainage refer to Civil Engineer's drawing package.
- For information regarding Lighting refer to Mechanical and Electrical Engineers drawing package.
- For information regarding signage and Architecture refer to Architects drawing package.

0 5 10 15 20 25 40m

Rev	Revision Notes	By / Chk	Date
P01	Layout and Boundaries updated. Issue for LRD Meeting	CT / AB CT / AB	05/03/26 DD/MM/YY

Status: PLANNING

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Client: Lisdaran Development Limited

Project: Proposed Residential Development
Lands at Lisdaran Townland, Loreto Road, Cavan

Title: Landscape Plan - Sheet 02

Job No: 7348 **Scale@A0** 1:500 **Date:** 05-03-26

Drawing Number

Project	Originator	Volume	Level	Type	Role	Number	Revision
7348	PHL	ZZ	ZZ	DR	L	1002	P01