Proposed Residential Development

Lagmore View Lane, Belfast

Site Location Plan

Key

Proposed Application Boundary

Existing Roads and Footway under control of DfI Roads

Ref|1942-050-03-03-001a :: Scale 1:10000 @ A3 :: Drawn|JC :: Date|Sept 2020

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Proposed Residential Development

Lagmore View Lane, Belfast

Site Context

Key

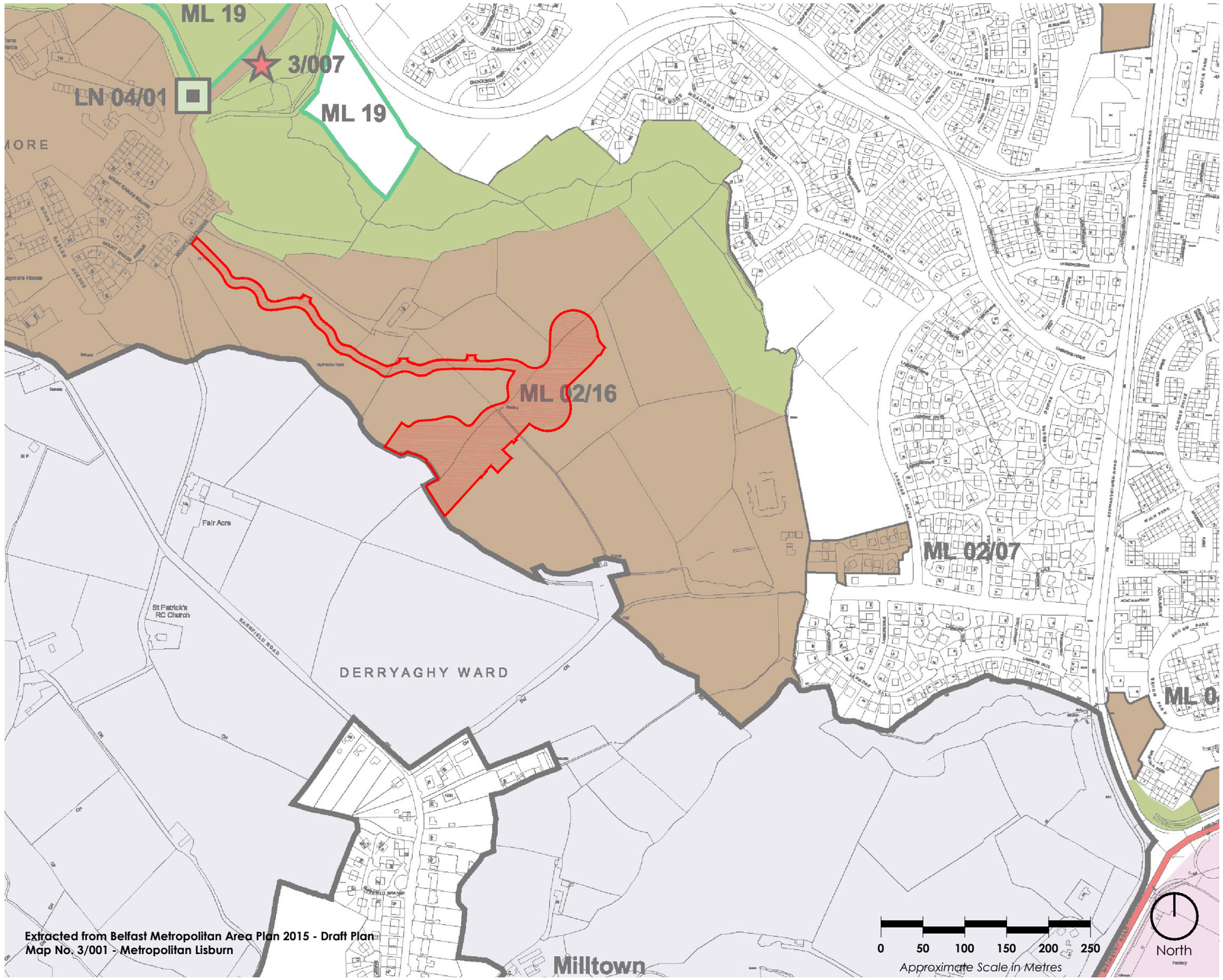
- Educational Facilities
- Retail Premises
- Recreational Facilities
- Bus Stops
- Primary Road Links
- Sites Access via Lagmore Dale/Glen & Mount Eagles
- Railway Line

Ref|1942-050-03-03-002a :: Scale 1:10000 @ A3 :: Drawn|JC :: Date|Sept 2020

Proposed Residential Development

Lagmore View Lane, Belfast

Area Plan Extract



Extracted from Belfast Metropolitan Area Plan 2015 - Draft Plan
Map No. 3/001 - Metropolitan Lisburn

Key

- Proposed Application Boundary
- Settlement Development Limit
- Land Zoned for Housing
- Area of Existing Open Space
- Local Landscape Policy Area
- Site of Local Nature Conservation Importance
- Belfast Hills Access Point
- Protected Route

Ref|1942-050-03-03-003 :: Scale 1:10000 @ A3 :: Drawn|JC :: Date|Sept 2020

Proposed Residential Development

Lagmore View Lane, Belfast

Site Analysis

Key

- Steeply sloping topography
- Contours at 1m intervals
- Overhead Electricity Lines
- Underground Electricty Line
- Existing Drainage Wayleaves
- Existing Watermain
- Existing Trees to Southerly Site Boundary

Ref|1942-050-03-03-004a :: Scale 1:1250 @ A1 :: Drawn|JC :: Date|Sept 2020

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Proposed Residential Development

Lagmore View Lane, Belfast

Concept Plan

Key

- Proposed Dwellings
- Proposed Driveway
- Proposed footway connection
- Extend Turning Head
- Proposed Landscaped Embankments to accommodate change in levels
- Extended area of existing Open Space
- Existing Trees retained
- Locations along Lagmore View Road/Lagmore Glen identified as requiring additional traffic calming measures

Ref|1942-050-03-03-005a :: Scale 1:1250 @ A1 :: Drawn|JC :: Date|Sept 2020

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Proposed Residential Development

Lagmore View Lane, Belfast

Overall Site Layout

Ref|1942-050-03-03-006a :: Scale 1:1250 @ A1 :: Drawn|JC :: Date|Sept 2020

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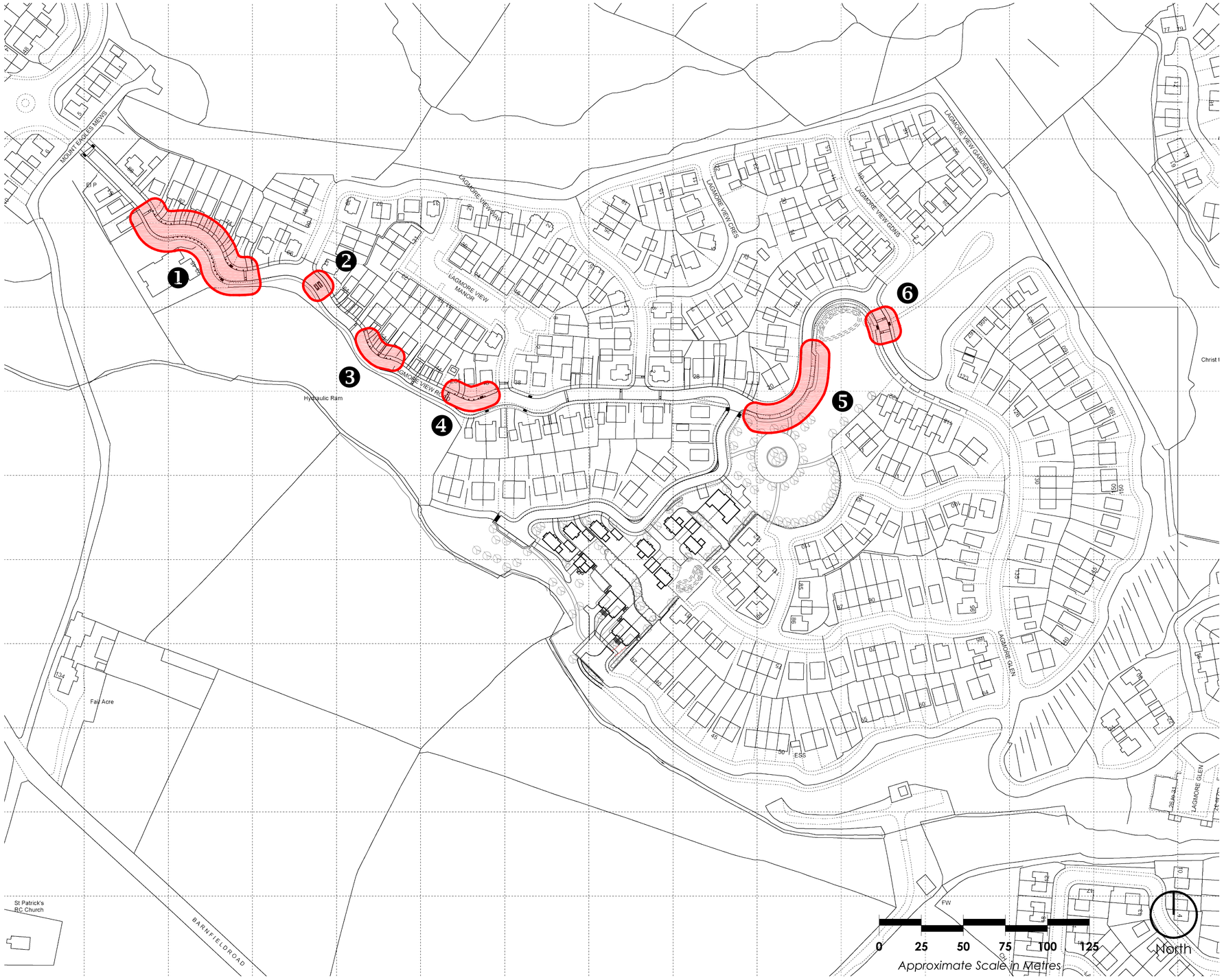
Proposed Residential Development

Lagmore View Lane, Belfast

Proposed Road Improvements



Key

1. Bollards
2. Speed Cushions
3. Bollards
4. Bollards
5. 6no. Parking Bays
6. Raised Table

Ref|1942-050-03-03-007a :: Scale 1:1250 @ A1 :: Drawn|JC :: Date|Sept 2020

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LEGEND:

PROPOSED PLANTING

Trees

Species	Girth	Height	Spec	Tag	No
Tilia cordata 'Greenspire'	14-16cm	4.0m	(R/B), c/s 2m	TcG	6
Quercus robur	14-16cm	4.0m	(R/B), c/s 2m	Qro	3
Fagus sylvatica	14-16cm	4.0m	(R/B), c/s 2m	Fs	1
Corylus avellana	14-16cm	4.0m	(R/B), c/s 2m	Ca	4
Sorbus aucuparia	14-16cm	4.0m	(R/B), c/s 2m	Sa	7
Betula utilis	14-16cm	4.0m	(R/B), c/s 2m	Bu	7
Prunus avium 'Plena'	14-16cm	4.0m	(R/B), c/s 2m	PaP	10
Pyrus chanticleer 'Calleryana'	14-16cm	4.0m	(R/B), c/s 2m	PcC	4
Betula pendula	14-16cm	4.0m	(R/B), c/s 2m	Bp	3

FeatheredTrees

Species	Girth	Height	Spec	Tag	No
Fraxinus excelsior	-	2.5-3.0m	(R/B), well balanced	F	7
Betula pendula	-	2.5-3.0m	(R/B), well balanced	B	10
Quercus robur	-	2.5-3.0m	(R/B), well balanced	Q	1
Acer campestre	-	2.5-3.0m	(R/B), well balanced	A	6
Prunus avium	-	2.5-3.0m	(R/B), well balanced	P	3

Small Ornamental Trees

Species	Girth	Height	Spec	Tag	No
Malus 'Floribunda'	10-12cm	3.0m	(R/B), c/s 1.5m	MF	2
Malus 'Golden Hornet'	10-12cm	3.0m	(R/B), c/s 1.5m	MG	6
Prunus 'Ichiyo'	10-12cm	3.0m	(R/B), c/s 1.5m	PI	5
Prunus 'Pendula'	10-12cm	3.0m	(R/B), c/s 1.5m	PP	3
Sorbus 'Majestica'	10-12cm	3.0m	(R/B), c/s 1.5m	SM	2

Woodland Boundary and Screen Planting

@ 1 per sq metre

Species	Stock	Height	Spec	%
Rhododendron 'Cunninghams White'	C5	40-60cm	Bushy	5
Amelanchier lamarkii		1.2	Feathered	5
Betula pubescens		1.2	Feathered	5
Quercus petraea		1.2	Feathered	5
Sorbus aucuparia		1.2	Feathered	5
Corylus avellana	Trans.	60-80cm	Branched	20
Prunus spinosa	Trans.	60-80cm	Branched	15
Ilex aquifolium	C3Ltr	60-80cm	Branched	10
Rosa canina	C3Ltr	40-60cm	Branched	10
Euonymus europaeus	C3Ltr	40-60cm	Bushy	20

Ornamental Shrub and Perennial Planting

@ 5 per sq. m

Species (to include)	Stock	Height	Spec	%
Lonicera nitida 'Maygreen'	C3	30-40cm	bushy, well rounded	15
Lavandula (Varieties)	C3	20-30cm	bushy, well rounded	5
Spirea 'Firelight'	C3	40-60cm	well branched	5
Chaenomeles 'Crimson and Gold'	C3	40-60cm	well branched	15
Rhododendron 'Baden Baden'	C3	30-40cm	bushy, well rounded	5
Buxus 'suffruticosa'	C3	30-40cm	bushy, well rounded	25
Hebe 'Autumn Glory'	C3	30-40cm	bushy, well rounded	5
Crocosmia masoniorum 'Lucifer'	C2	n/a	full pot	5
Echinacea purpurea 'Alba'	C2	n/a	full pot	5
Astilbe 'Else Schluck'	C2	n/a	full pot	5
Heuchera (Varieties)	C2	n/a	full pot	5
Bergenia cordifolia	C2	n/a	full pot	5

Ornamental Hedge Planting

Double staggered row @ 7 per ln metre)

Species	Stock	Height	Spec	%
Fagus sylvatica	BR	0.8m	Strong Central Leader	100

Ornamental Lawn - Mown Grass

Lawn areas seed with Coburns "Low Maintenance" mix: 60% (Perennial Ryegrass) + 35% (Slender Creeping Red Fescue) +5% (Browntop Bent) + Sowing rate: 35g/m2 (350kgs/ha) Cutting height: Between 20-50mm

Driveways and Access

Shared Surface

Extent of protective fencing to be erected around existing trees during construction.

PLANTING NOTES:

Woodland Boundary and Screen Planting - Ensure an even mix of shrubs throughout, no large groupings of same species. Ensure an even mix of evergreen and deciduous shrubs.

Ornamental Shrub and Perennial Planting - Ensure an even mix of shrubs throughout, no large groupings of same species. Ensure an even mix of small groups of perennials through the planting mix.

TREE PROTECTION:

A protective barrier 2.3m high and comprising a vertical and horizontal framework of scaffolding, well braced to resist impacts and securely supporting weld mesh panels, (as per Fig 2 of BS5837:2012), shall be erected around all trees to be retained on site.

The line of the fence shall be along the Tree Root Protection Zone. No construction traffic, fire, materials or debris shall be permitted within this zone of protection.

REVISIONS	DATE/BY
REV B Layout updated	09-09-2020/LK
REV A Layout updated	12-09-2017/LK

SCALE	DRAWN
1:500@A1	LK
CHECKED	DATE
LK	September 2016

CLIENT

Antrim Construction Company

PROJECT

Residential Development, Lagmore, Belfast

DRAWING REFERENCE

16-042 L101B Landscape Proposals

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