Briefing Report for the Proposed 4 no. Residential Units at Drumahaire, Dromahair, Co.Leitrim



| Project | Proposed 4 no. Residential Units | |
|----------|-----------------------------------|----|
| Location | Drumahaire, Dromahair, Co Leitrim | |
| Client | Leitrim Co Co | |
| Issue | Client | 1 |
| Date | 09/06/2021 | RN |
| Scope | Briefing Report | |



PROJECT INFORMATION

| Purpose of Report | This report has been prepared as part of planning application for a Proposed Residential Development at Dromahair, Co. Leitrim |
|----------------------|---|
| Owner | Leitrim County Council |
| Address of Structure | Drumahaire Td, Dromahair, Co Leitrim. F92YF6E |
| Description | Part 8 Planning application- Proposed 4 no. Residential Units at Drumahaire, Dromahair Co. Leitrim. The Proposed Development will comprise of (a) Demolition of existing Function Room & storage sheds (b) Construction of 2 no. 2 bed semidetached Bungalows (c) Construction of 2 no. 2 bed two storey semidetached houses with all associated site development works including construction of private open spaces, footpaths, car parking areas, boundary wall/fence, ducting for utilities, hard & soft landscaped areas, formation of new connections to existing foul/surface water drainage and existing utilities. The proposed development is located within Dromahair Architectural Conservation area. |
| Coordinates | 580339. 831289 |
| Site Area | 0.087 Ha |
| Zoning | Mixed Use as per LCDP 2015-2021 |
| Current Use ACA | Unoccupied semi Derelict storage / hall building Within Dromahair ACA (Map 4.15 LCDP 2015-21) |
| Planning Authority | Leitrim County Council LCDP 2022-28 is at Pre Draft Stage |
| Site Location | Inside Development Boundary (Map 3 Zoning Drumahair) LCCDP 2015- 21) Dromahair Development Framework (under development) Dromahair UFP 2006? Dromahair is a Tier 2B Centre |
| Access Road | via R288 Northeast and Northwest of the proposed Site. |
| Protected Status | Within the ACA area only |



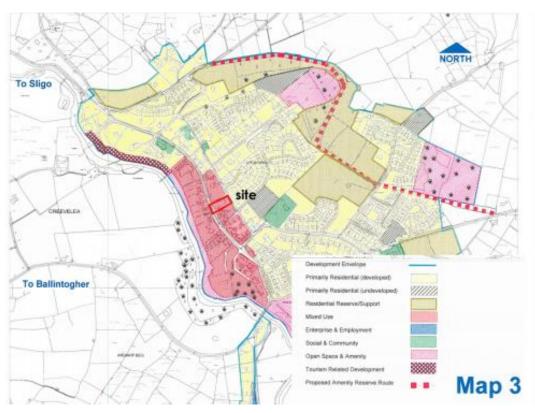
Introduction

Dromahair underwent a 49% population growth rate from the 2011 Census figures to the 2016 figures. The population in 2016 stood at 808 but has increased since then with many young families moving to the area. Dromahair lies 10km from Manorhamilton (population 1,466) and 17km from Sligo town (population 19,199).

There are approximately 523 housing waiting list in County Leitrim and approximately 18 households requiring accommodations in the Mid 1 Area, 11 households have address in the Dromahaire Area. The existing land is presently consisting of derelict buildings with overgrown grass in its surroundings. With the proposal of demolishing the existing old buildings and construction of new 4 no. residential units not only will contribute to the present demand of housing need in the Droamhaire area as well as add to the streetscape in line with character of the area.

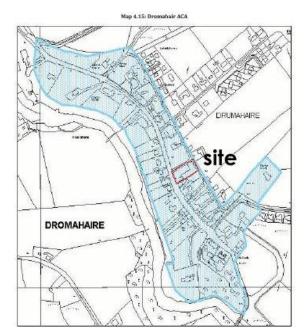
Location

The site is located to centrally along main street Drumahair to east side within the Dromahair Architectural Conservation Area.



Zoning Map LCCDP 2015-22





Map 1: Dromahair ACA (Map 4.15 LCDP 2015-21)



Site Location map

Coordinates : 580339. 831289



Site Context

The site is currently zoned as Mixed-use land. Leitrim County council owned the land with folio no. LM20109F. The site area is approximately 0.087 Hectares. The site is accessible from existing lane road to the northwest and existing road to the northeast. The site is sloping gradually from the existing road. At northeast down to middle of the site. There is currently no standard pedestrian footpath around the site. Part of the proposal is to provide a standard 2m wide footpath along the proposed site to add safety of the pedestrians walking along the roads. The proposed houses will enhance the existing character of the area by creating streetscape with landscaping of native shrubs and trees.



Site location





Site photograph 1 (northeast) subject site shown in red dashed line.



Site photograph 2 (northwest) subject site shown in red dashed line.



Proposed Scheme

Site consists of subject site and lands to west on which Part 8 planning permission was granted for Public Library proposal reg ref. 2020-C-4. It is noted that there will be some shared services along with a section of building to be demolished which staggers the notional site outline.

The Proposed Development will consist of 4 units which consist of 2 no. 2 bed Bungalow House Type and 2 no. two storey 2 bed semidetached house. Existing character of the neighbourhood is the main priority of the design of house types in order to blend into existing neighbourhood. Each unit will have individual private open space and car park. The House Type A units was designed to cater for old people. Level access at the front and rear of the house has been provided with wider door clear opening. Space has been provided for future installation of stairs lift. Toilet is located beside bedroom easy access. The proposed houses were also designed for future conversion of ground floor toilet into level walk in shower including walls of adequate strength to take fittings such as handrails and shower seat. Hard spots in the ceiling are also incorporated in the design for future hoist installation. Existing boundary walls have been upgraded as well as provision of proposed boundary walls and fence for added privacy and security to the residents. The proposed development will give positive contribution to the neighbourhood area of Dromahair.

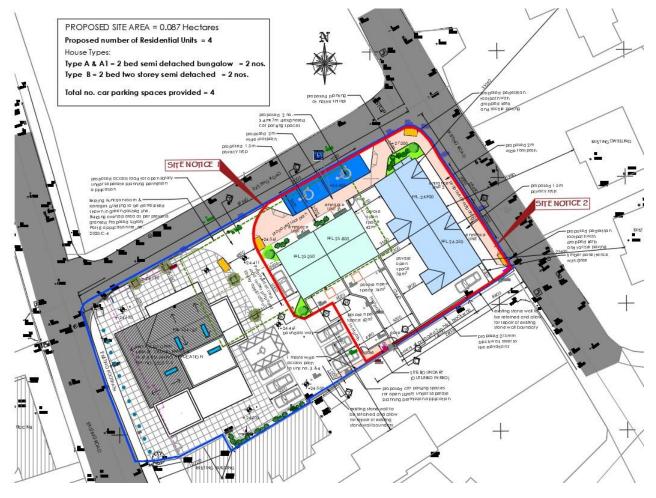
The proposed scheme has been developed in a manner which employs best practice in design and in accordance with the current Development Plan, and Local Area Plan, building regulations and standards and having regard to the following guidelines documents:

- Recommendations for Site Development Works for Housing Areas (Department of Environment and Local Government, October 1998)
- Quality Housing for Sustainable Communities, (Department of Environment, Heritage and Local Government Published 2007)
- Design Manual for Urban (Department of Environment, Community and Local Government 2013)
- 10 Ways to Construct a More Lifetime Adaptable and Age Friendly Home (Fingal County Council March 2019) recommendations based on Universal Design Principles.
- Technical Guidance Document M- Access and Use, 2010
- Technical Guidance Document B- Fire Safety Volume 2 Dwelling Houses, 2017
- Buildings for Everyone, Inclusion Access and Use, (The National Disability Authority, 2002)
- Sustainable Residential Development in Urban Areas (Cities, Towns and Villages), (Department for the Environment, Heritage and Local Government, May 2009)
- Transport Infrastructure Ireland





Proposed Site Layout



The proposed houses are positioned in the orientation where all units will receive adequate natural sunlight as well create streetscape for the area. Designated parking spaces (as per Building Regulations part M Section 1.1 diagram 9) for people with disability is provided close to the units for easy access for wheelchair user. Following recommendations from the planner, the two storey dwelling houses will be in constructed to the northeast side of the site with provision of 2 no. accessible parking spaces. Adequate private open spaces for the units have been provided with all have access to rear garden. The Universal Design Guidelines principles are also incorporated in the design of the internal layout as per Planning Department's recommendation. Proposed 2m wide footpaths with uncontrolled tactile paving is designed as per Transport Infrastructure Ireland Standards. 1.5m privacy strip has been provided for all the units to preserve privacy of the units from pedestrians. Boundary walls at the south of the site has also been upgraded for safety and privacy of the people using the private open space. Plant boxes with native shrubs are also provided for landscaping.



House Layout

Floor Areas of all units are designed in accordance with the Quality Housing for Sustainable Communities (Department of Environment, Heritage and Local Government Published 2007. And Universal Design Principles.

| DWELLING TYPE | TARGET GROSS FLOOR AREA | Minimum - Main Living Room | AGGREGATE LIVING AREA | AGGREGATE BEDROOM AREA | STORAGE |
|----------------------------|-------------------------------|----------------------------------|-----------------------------|------------------------------|---------|
| | (m ²) | (m²) | (m²) | (m²) | (m²) |
| Family Dwellings - 3 or mo | ore persons | | | | |
| 4BED/7P House (3 storey) | 120 | 15 | 40 | 43 | 6 |
| 4BED/7P House (2 storey) | 110 | 15 | 40 | 43 | 6 |
| 4BED/7P House (1 storey) | 100 | 15 | 40 | 43 | 6 |
| 4BED/7P Apartment | 105 | 15 | 40 | 43 | 11 |
| 3BED/6P House (3 storey) | 110 | 15 | 37 | 36 | 6 |
| 3BED/6P House (2 storey) | 100 | 15 | 37 | 36 | 6 |
| 3BED/6P House (1 storey) | 90 | 15 | 37 | 36 | 6 |
| 3BED/6P Apartment | 94 | 15 | 37 | 36 | 10 |
| 3BED/5P House (3 storey) | 102 | 13 | 34 | 32 | 5 |
| 3BED/5P House (2 storey) | 92 | 13 | 34 | 32 | 5 |
| 3BED/5P House (1 storey) | 82 | 13 | 34 | 32 | 5 |
| 3BED/5P Apartment | 86 | 13 | 34 | 32 | 9 |
| 3BED/4P House (2 storey) | 83 | 13 | 30 | 28 | 4 |
| 3BED/4P House (1 storey) | 73 | 13 | 30 | 28 | 4 |
| 3BED/4P Apartment | 76 | 13 | 30 | 28 | 7 |
| 2BED/4P House (2 storey) | 80 | 13 | 30 | 25 | 4 |
| 2BED/4P House (1 storey) | 70 | 13 | 30 | 25 | 4 |
| 2BED/4P Apartment | 73 | 13 | 30 | 25 | 7 |
| 2BED/3P House (2 storey) | 70 | 13 | 28 | 20 | 3 |
| 2BED/3P House (1 storey) | 60 | 13 | 28 | 20 | 3 |
| 2BED/3P Apartment | 63 | 13 | 28 | 20 | 5 |
| 1BED/2P House (1 storey) | 44 | 11 | 23 | 11 | 2 |
| 1BED/2P Apartment | 45 | 11 | 23 | 11 | 3 |

Table 5.1: Space provision and room sizes for typical dwellings



House Type A & A1

Quality Housing For Sustainable Communities By Department of the Environment, Heritage and Local Government

| Relevant Area | Proposed Unit | DHPLG Guidelines | |
|---|---------------|------------------|--|
| Bedroom 1 | 13 | 13 | |
| Bedroom 2 | 7.1 | 7.1 | |
| Total area Bedrooms | 20.2 | 20.1 | |
| Total Area Living/ Dining/Kitchen | 28 | 28 | |
| Utility/storage | 3 | 3 | |
| Floor Area | 67.8 | 60 | |

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|---|---------------|------------------|--|
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| Bedroom 2 | 7.1 | 7.1 | |
| Total area Bedrooms | 20.2 | 20.1 | |
| Total Area Living/ Dining/Kitchen | 28 | 28 | |
| Utility/storage | 3 | 3 | |
| Floor Area | 69 | 60 | |

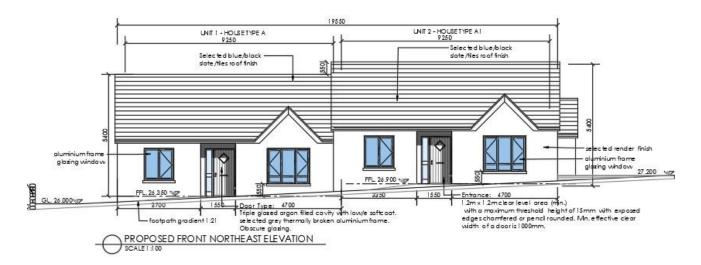
| Unit Private open space provided (| | |
|------------------------------------|------------------|--|
| 1 | 58m ² | |
| 2 | 42m ² | |



Floor layouts are designed in such a way that they are easy to understand, use and manage by creating wider external and internal doors and hallways and an open plan living, dining and kitchen layout.



Taking into accounts the existing character of the neighbourhood, semidetached Bungalow house types with gable roof is provided along the northeast side of the site. This house type will be suitable for elderly people.



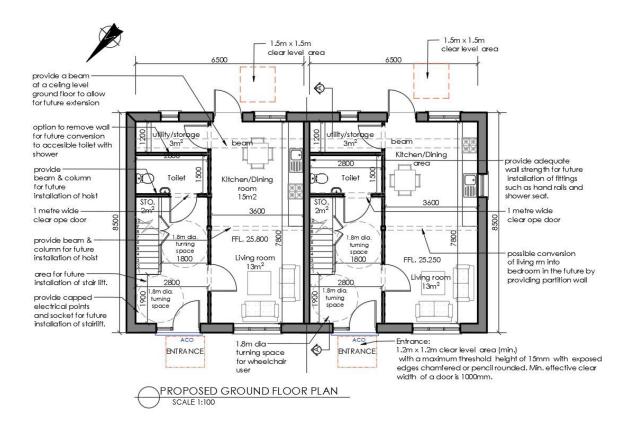
House Type B

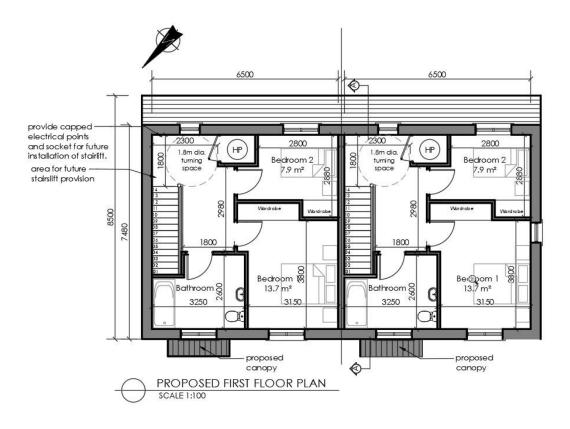
Quality Housing For Sustainable Communities By Department of the Environment, Heritage and Local Government

| Semi Detached House Type B : 2 bedroom/3 persons | | |
|--|---------------|------------------|
| Relevant Area | Proposed Unit | DHPLG Guidelines |
| Bedroom 1 | 13.7 | 13 |
| Bedroom 2 | 7.9 | 7.1 |
| Total Bedroom | 21.6 | 20.1 |
| Living Area (aggregate) | 28 | 28 |
| Storage | 5 | 3 |
| Floor Area | 94 | 70 |

| Unit | Private open space provided (m ²) | | |
|------|---|--|--|
| 3 | 74m ² | | |
| 4 | 62m ² | | |











Due to the nature of the existing ground contours, two storey semidetached houses are designed along the laneway northwest of the site. In accordance with Part M Building Regulations, 1.2m x 1.2m clear level at the entrances are provided in each unit with a min of 1:20 gradient.

The two-storey layout will increase areas required private open space. Adequate space at the entrance lobby is provided for future provision of stair lift.



Site Contextual elevation which shows relationship between the single storey house A and A1, Two storey house type B and the previously granted Open Library under Part 8 planning ref. 2020-c-4.

