

**Red Cow Design & Planning Limited Trading As
CUNNINGHAM DESIGN & PLANNING
Consulting Engineers**

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N4 Axis Centre
Longford
Co. Longford

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Mob: 087 850 9554
Email: mark@cunninghamdp.ie
Website: www.cunninghamdp.ie

Date: 05/01/2021

Dear Sir/Madam

**Re: Zoning Submission For Existing Lands At Higginstown Granard, Co. Longford On
Behalf of Mr. John Creegan.**

I refer to the above and I wish to inform the relevant parties that I as Chartered Engineer and Assigned Certifier am familiar with the above-mentioned property and I will address same under the headings below.

Please note that the applicant's landholding is comprised within Folio No. LD10872F (A95DT, A95DX, A95D2 & A95D5) as is evident on the screenshots from Land Direct copies of which are attached herewith in *Appendix A* for ease of reference.

Please note that Mr. John Creegan was granted full planning permission on these lands under planning reference No. PL 06/454 for 4 No. semi-detached type dwelling houses and I now enclose herewith the relevant conditions of planning permission together with the drawings on foot of which this permission was granted for ease of reference attached in *Appendix B*. Again for ease of reference please note that the lands in question are shown outlined in blue on the relevant site layout drawing attached in *Appendix B*.

Please note these portions of lands are shown outlined in blue and denoted with the letter "A" on the attached Draft Zoning Map of Granard for the proposed County Development Plan 2021 – 2027 attached in *Appendix C*. Whereby these portions of land are shown zoned "Recreational/Amenity/Green Open Space". It is our professional opinion that these lands should be Zoned "Residential" as the lands previously had the benefit of planning permission for 4 No. dwelling houses. In addition please note that we as Chartered Engineers and Assigned Certifiers and the original Consulting Engineers on the estate known as "Higginstown" hereby

confirm that the lands in question are serviced with individual foul sewer, surface water and watermain connections from the time the original estate was constructed.

Finally please find attached in ***Appendix D*** aerial photographs showing the lands in question fenced off from the existing green area which services the existing estate. In addition to this I also confirm herewith that the existing green area that services the Higginstown Estate is that which was granted full planning permission under planning reference No. PL06/454 and equates to in excess of 15% of the green area of the overall site area.

Should you require any further information then please do not hesitate to contact me.

Yours sincerely,



Signed: _____
Mark Cunningham, BEng, MSc, CEng, MIEI.

Appendix A

Property Details

> Back

Folio Number	LD10872F
Title Level	Freehold
Plan Number	1050T
Property Number	1
Area of selected plans	Not available.
Number of Plans on this folio:	10
Address:	Not Available

[Highlight All Plans](#) [Add to Basket](#) [Create Alert](#)

***25. Boundary Areas are not conclusive See Section 2(2) of Registration of Title Act 2006 and Rule 8(3) of the Land Registration Rules 2012**

[View Basket](#) [Print Current View](#) [Help](#)

scale
+ -

633671, 779945
1 : 1000
Kaleownland Higginstown
Granard Longford
County Longford

Property Details

> Back

Folio Number: LD1022F
Title Level: Freehold
Plan Number: A905
Property Number: 1
Area of selected plans: Not available
Number of Plans on this Folio: 10
Address: Not Available
Highlights All Plans
Address Booklet
Create Acre

*TSA Encumbrances and Plan Area are not conclusive. See Section 2(2)(c) of the Registration of Title Act, 2006 and Rule 6(3) of the Land Registration Rules, 2012.

View Basket
Print Current View
Help

HIGGINSTOWN

Get GPS Coordinates

+ -

Type here to search

Scale: 1:1000
Townland: Higginstown
Barony: Granard
County: Longford

ENR: 11533 Date: 05/01/2021

Property Details

Folio Number LD10972F
Title Level Freehold
Plan Number A9502
Property Number 1
Area of selected plans: Not available.
Number of Plans on this folio: 10
Address Not Available

Highlight All Plans Add to Basket Create Alert

TERR Boundary and Plan areas are not conductive to Section 67(1) of the Registration of Title Act 2005 and Rule 8(2) of the Land Registration Rules 2012.

View Basket Print Current View Help

HUGRISTOWN

Landdirecte

+ -

Type here to search

X Scale 1:1000 Townland Hugristown Barony Granard County Longford

BG 11:53 05/07/2021

Property Details

< Back

Folio Number: LD10372F
Title Level: Freed
Plan Number: 4550V.
Property Number: 1
Area of selected plans: Not available.
Number of Plans on this folio: 10
Address: Not Available

Highlight All Plans Add to Basket Create Alert

TM&© Easement and Plan areas are not conclusive. See Section 5(2)(c) of the Registration of Title Act, 2005 and Rule 6(2) of the Land Registration Rules 2012.

View Easement Print Current View Help

650649 700001
Scale: 1:1000
Townland: Higginstown
Barony: Grangad
County: Longford

Type here to search

Appendix B

LONGFORD COUNTY COUNCIL

PLANNING AND DEVELOPMENT ACTS 2000 - 2004

PLANNING PERMISSION

To: John Creegan
C/o Mark Cunningham
Market Square
Longford

Planning Reference No: 06/454

Date of Receipt of Application: 29/06/2006

Notice is hereby given that in pursuance of the Powers conferred upon them by the above mentioned Acts Longford County Council has by order dated 25.9.06 **Granted PERMISSION**

to the above named, for development of land, in accordance with documents lodged namely:

re-design of existing partially constructed housing development granted under PL04/215, to consist of 4 no. semi-detached type dwelling houses and all ancillary site works at Higginstown Granard Co. Longford

Signed on behalf of LONGFORD COUNTY COUNCIL

SENIOR EXECUTIVE OFFICER

Date: 25/9/06

Schedule of Conditions.

As per attached, see conditions 1 – 4

Where Outline Permission is granted, that permission shall not operate to authorise the carrying out of any development to which the outline permission relates until a subsequent permission has been granted.

NOTE:-

The permission herein granted shall, on the expiration of the period of 5 years beginning on the date of the granting of permission cease to have effect as regards-

1. In case the development to which the permission relates is not commenced during the period, the entire development and
2. In case such development is so commenced, so much thereof as is not completed within that period
3. In the case of outline permission, any subsequent application for permission must be made not later than 3 years beginning on the date of grant of outline permission.
4. The applicant is advised that he/she is required to comply with the requirements of the Building Control Act, 1990.

No.	Condition.	Reason for Condition.
1.	The development shall be carried out in its entirety in accordance with the plans, particulars and specifications lodged with the application received on 29 th June 2006 only and not in accordance with the plans received by way of unsolicited information received on 18 th August, 2006, save as may be required by the other conditions attached hereto.	To ensure that the development shall be in accordance with the permission and that effective control can be maintained.
2.	The conditions attaching to previous permissions granted under Ref. Nos. PL 04/215 and PL 04/1031 and which govern the development of the overall site shall continue to apply in the case of this permission.	To ensure that the development shall be in accordance with the permission and that effective control can be maintained
3.	Prior to the commencement of development, the developer shall lodge with the Planning Authority a cash deposit, a bond of an Insurance Company, or other security to the amount of €8,888.00 to secure the provision and satisfactory completion and maintenance until taken in charge by the Planning Authority of roads, footpaths, watermains, drains, public open space and other services required in connection with the development, coupled with an agreement empowering the Planning Authority to apply such security or part thereof to the satisfactory completion or maintenance of any part of the development. The security shall be renewed until such a time as the estate is taken in charge.	To ensure satisfactory completion of the development.
4.	Prior to the commencement of development, or as may otherwise be agreed in writing with the Planning Authority, the developer shall pay the sum of €7,680.00* (2x Open Space=€1,100 + Roads=€1,100 + Water=€1,640)* to the Planning Authority as a contribution, in accordance with the Council's Development Contribution Scheme adopted in 2004, in respect of public infrastructure and facilities benefiting development in the area of the Planning Authority, and that is provided or that it is intended will be provided by, or on behalf of, the Council. *The contribution payable will be based on the contribution rate applicable at the time of payment and <u>not</u> the rate in existence when permission is granted. The amount of the development contribution will be updated annually on the 1 st January in accordance with changes in the Wholesale Price Index (Building and Construction), (Capital Goods) and penalty interest for late payment shall apply, in accordance with the terms of the Council's Development Contribution Scheme.	It is considered reasonable that the developer should contribute towards the expenditure incurred or proposed to be incurred by Longford County Council in respect of the provision/improvement of public services/infrastructure benefiting development in the area of the Planning Authority.

NOTES:

Applicant/developer to ensure that the proposed dwelling complies with the building regulations, particularly in relation to bedroom windows for fire escape purposes

In accordance with Section 34 (13) of the Planning and Development Act 2000, you are advised that "a person shall not be entitled solely by reason of a permission under this section to carry out any development".

All Site Works In Accordance With " Recommendations For Site Development Works For Housing Areas Dept Of Environment
November, 1998
All Building Works To Be Constructed In Accordance
With Building Regulations 1997

Xtry : Statis Valve

M : Water Meter (80mm)

M : Kent Or Similar Approved Unit

Fbc : Fire Breakout Termination Of Line

Pb : Fire Hydrant

Pb : Cast In Situ

Thrust Block At 90° Bend

Rc : Road Cullly

Ls : Lamp Stand

Or : Similar Approved

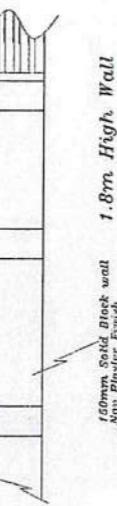
Marker Posts And Plate To Be

Positioned At All Fairman Pittings

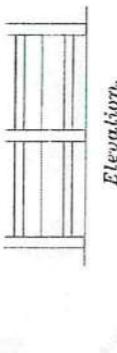
S : SMH : Surface Water Manhole

W : Pipe : 100mm, 2.10m High
solid blockwork

Preval couplings



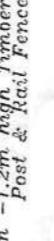
1.8m High Solid Block Wall
Top Plaster Finish
(N.T.S.)



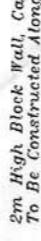
1.8m High Solid Block Wall
Top Plaster Finish
(N.T.S.)



Elevation.



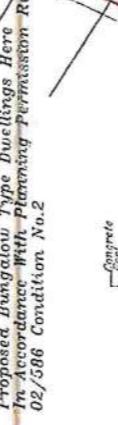
Elevation.



Elevation.



0.9m - 1.2m high Timber
Post & Rail Fence



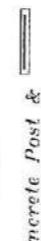
2m High Block Wall, Capped And Plastered
To Be Constructed Along This Boundary In
Accordance With Planning Permission Ref:
02/586 Condition No.15



Proposed Bungalow Type Buildings Here
In Accordance With Planning Permission Ref:
02/586 Condition No.2



Plan



Concrete Post &
Timber In Fll Panel
1.0m High
(N.T.S.)

POSITION OF SITE NOTICE

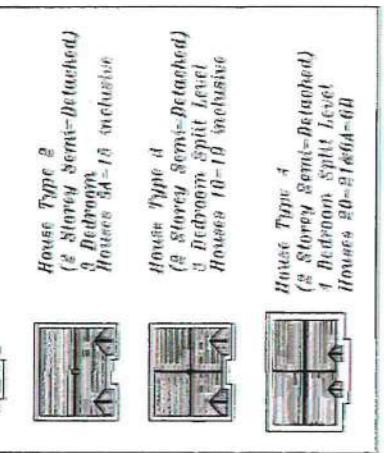
Boundary Treatment To Consist Of
Front Boundaries To Be Timber Post & Rail Fence
Rear & Lateral Boundaries To Be
Coat, Post & Timber Infill Panels
Where These Are To Be Augmented
Existing Boundary To Be Reinforced
With Native Hedgerow &
Natural Hedge Row

Existing
Boundary

Boundary Treatment To Consist Of
Front Boundaries To Be Timber Post & Rail Fence
Rear & Lateral Boundaries To Be
Coat, Post & Timber Infill Panels
Where These Are To Be Augmented
Existing Boundary To Be Reinforced
With Native Hedgerow &
Natural Hedge Row

Existing
Boundary

EXISTING
DWELLING



POSITION OF SITE NOTICE

Total Area Of Site Outlined In Red = 4.353 Acres

Total Area Of Site Outlined In Blue = 0.276 Acres

Extent Of Overall Development Site Which Was
Originally Granted Planning Permission
Under PL04/214 Is Outlined In Red

Extent Of Site For Which Planning Permission
Is Now Being Sought Is Outlined In Blue

Please Note That Site Boundaries Which
Are Outlined In Red & Blue Are Offset
For Clarity Purposes

PLANNING SECTION
RECEIVED
18 NOV 2008
LONDON COUNTY COUNCIL
Site Layout
(Boundary Treatment)

JCB NO:	WORK NO:	DRAWN BY:	SCALE:	REV:	DATE:
**	01	B. MC. V.	1:500	-	drawn by
Proposed Re-Design Of Existing Partially Constructed Housing Development Which Was Recently Granted Planning Permission Under Planning Reference Number PL04/215 To Consist Of 4 No. Two Storey Semi-Detached Type Dwelling Houses And All Ancillary Site Works At Higginstown, Granard, Co Longford For Mr. John Creegan,					
M Cunningham CONSULTING ENGINEERING LTD. Contact: Mark Cunningham, Tel: 087 265 654 Mobile: 087 160 555 Fax: 043 491 150 Email: mark@mccunning.ie Address: Larren Square, Carrick-on-Shannon, Co. Leitrim, Ireland.					

Standard Construction Guidelines

1. FOUNDATIONS

(i) All foundations must be excavated until soil with adequate bearing capacity is reached.

(ii) Under no circumstances should foundations be poured during adverse weather conditions such as heavy rain or snow.

(iii) The base of all foundations must be free from all soft spots associated until soil with adequate bearing capacity is reached.

All surface water in the excavated foundations must be pumped out/reMOVED prior to the pouring of the foundations.

(iv) 35N/mm concrete to be used in all foundations and floors with 20mm maximum size aggregate for foundations and 10mm maximum size aggregate for floors.

(v) The dimensions of the external foundations for dwellings with ordinary timber first floor construction must be at least 1000mm x 400mm deep with 5 No. T12 steel bars or 8 No. T12 high yield reinforcing bars.

(vi) The dimensions of the external foundations for dwellings with precast concrete first floor construction must be at least 1000mm x 400mm deep with 7 No. T12 steel bars or 4 No. T12 with a layer of A383 mesh. The mesh must be cut so that 4 No. bars are provided throughout together with the 4 No. T12 high yield reinforcing bars.

(vii) External foundations for dwellings with stone facing on a standard 30mm thick external walls must be 1500mm wide (less 1 times the width of the wall thickness) 400mm deep with 7 No. T12 with a layer of A383 mesh. The mesh must be cut so that 4 No. bars are provided throughout together with the 7 No. T12 high yield reinforcing bars.

(viii) Main load bearing internal foundations for dwellings with precast concrete floor construction must be at least 1200mm x 400mm deep with 7 No. T12 steel bars or 4 No. T12 with a layer of A383 mesh. The mesh must be cut so that 4 No. bars are provided throughout together with the 4 No. T12 high yield reinforcing bars.

(ix) Non load bearing internal walls must also have foundations of the same depth as the external foundations. However you can reduce to 600mm in width with 4 No. T12 with a layer of A383 mesh.

(x) 75mm min. cover must be provided to all reinforcement in the foundations using chisel/proprietary savers with no cross bars protruding within 75mm of the side of the foundation.

(xi) Reinforcing crossbars must be located at a maximum of 1000mm centres and must not be anchored into the sides of the excavated foundations.

2. FLOORS

150mm Concrete Slab With A422 Mesh Incorporated Throughout With 60mm Laps Between Joints. 15mm Thick Insulation Radon Barrier With Sump And Vent Pipe 6mm Sand Blasting 150mm Block Wall Compacted in 25mm Layers

3. EXTERNAL WALLS

External walls to be constructed of block cavity wall system as indicated with 100mm clean and clean castings fixed to internal leaf with S.S. wall stainless steel ties. Tie points to be spaced at 300mm centres. External surface to be treated with 3-Spray scratch coated (10-16mm) & finish to top plaster finish.

4. ROOF PLASTER

Nap Plaster Finish/Natural Stone Finish 100mm Cavity Cast Coating Application To Be Kingspan Thermawall T850 60mm Thick 100mm Block Wall

5. RADON BARRIER

Radon Barrier Radon Sump & Vent Pipe To Current Irish Standards Must be Provided In Each Dwelling A 100mm Gap is to be Flared at 1.2m etc. In To The Dwelling Joints At Abutting of Inner And Outer Leaves of Cavity Walls at Reveal Provide DPC Under Cills Turned Up at Back And Ends Provide DPC To Outer Leaf of Cavity Wall Under Blockwork Class 1 Fire Resistant Head Wall DPC to be a Min. of 150mm Above Finished Ground Level Flashings - Cover Flashing, Flashing to Chimneys etc. to Be Code 5 Leads to BS 1778

6. DPC

Provide Horizontal DPC to Each Leaf Of Cavity Wall Under Blockwork Partitions To Chimney Breasts And To Chimney Stack Below Roof Level. Provide DPC To All Listed To External Open Stopped From Top Of Inner Leaf To Under Outer Leaf. Provide DPC to All Listed Joints At Abutting of Inner And Outer Leaves of Cavity Walls at Reveal Provide DPC Under Cills Turned Up at Back And Ends Provide DPC To Outer Leaf of Cavity Wall Under Blockwork Class 1 Fire Resistant Head Wall DPC to be a Min. of 150mm Above Finished Ground Level Flashings - Cover Flashing, Flashing to Chimneys etc. to Be Code 5 Leads to BS 1778

7. ROOF INSULATION

Cavity Wall Insulation To Be Kingspan Thermawall T850 60mm Thick Cavity Wall Insulation To Be Kingspan Thermawall T870 10mm Insulation 60mm Thick Attic Insulation To Be Kingspan ThermoPITCH TPI10 Roof Insulation 125mm Thick

8. EXTERIOR FINISHES

(a) External Paintwork And Surrounds Shall Be Of A Timber Finish uPVC Or Aluminium Shall Not Be Used.

(b) There Shall Be No Dr. Damp External Wall Partitions. Wall Cladding Panels Shall Be Uniformly Finished Externally in Either Natural Stone, Nap Plaster, Wet Dash Or Coloured Render And Shall Be Light In Colour And/or With An Element Of Natural Stone (This shall not be any manufactured stone materials shall not be used). Rendered Plaster Finishes Shall Be Painted In A Uniform Neutral Colour With Site Markings Of The Date Of Completion Or Occupation of The Dwelling.

(c) The Roof Shall Be Painted In Blue/Black Colour, With Ridge Tiles To Be Of The Same Colour.

(d) Window Cills On Facade Shall Have A Minimum Paint Elevation Depth of 100mm.

9. ROOF WINDOWS

Fire Escape Velux Windows. They Must Have An Unobstructed Opening of 850mm x 500mm Wide min. Bottom of Escape Window 600mm Max. Above Rates Measuring Along Edge of Roof. The Window Should Be Hand Operated From The Inside. Bottom of Window Opening Between 600mm and 1000mm Above Floor Level.

10. ROOF VENTILATION

Ventilation shall be provided in all roof trusses through ventilation rafter Natural Ventilation Wall Vents To Be Provided In Dwelling, Kitchen, Utility, Bathroom, WC There Is A Fireplace Mechanical Ventilation Extractor Fans To Be Provided In Kitchen, Utility, Bathroom, WC And En-Suites Double Glazing 10mm Continuous Ventilation Strip To Be Provided In Side Wall 15mm. Dry Holes should be located at a height of 900mm to 1200mm above floor level and at a similar height. 16. Protection to be Made For All Access Areas 600mm Over Hallways/Landing Area 17. Fit 2 No. smoke alarms which must be both battery operated.

11. ALL WORKS

Indicates 1200x150mm Clear Area To Provide Wheelchair access

12. ALL WORKS

All works to be carried out in strict accordance with the latest Edition of Building Regulations. The work must be carried out by skilled, experienced & qualified personnel.

13. ALL DRAWINGS

All drawings must be read in conjunction with the specification booklets and schedules details provided.

14. SITE REQUIREMENTS

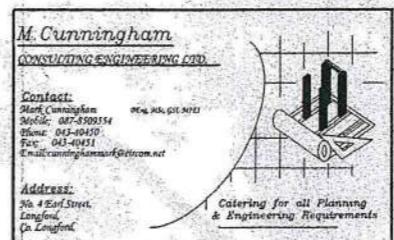
(i) Dwelling houses to have not more than 2 Electric Showers (ii) 200 litre minimum size cylinder in every dwelling house is a minimum requirement. (iii) The meter box must be positioned so that it is not more than 2m from the front wall of the dwelling house.

PLANNING DRAWING ONLY

NOTE:- THIS DRAWING IS FOR PLANNING PURPOSES ONLY. ALL STRUCTURAL SITUATIONS MUST BE VERIFIED ON SITE BY ARCHITECT OR ENGINEER

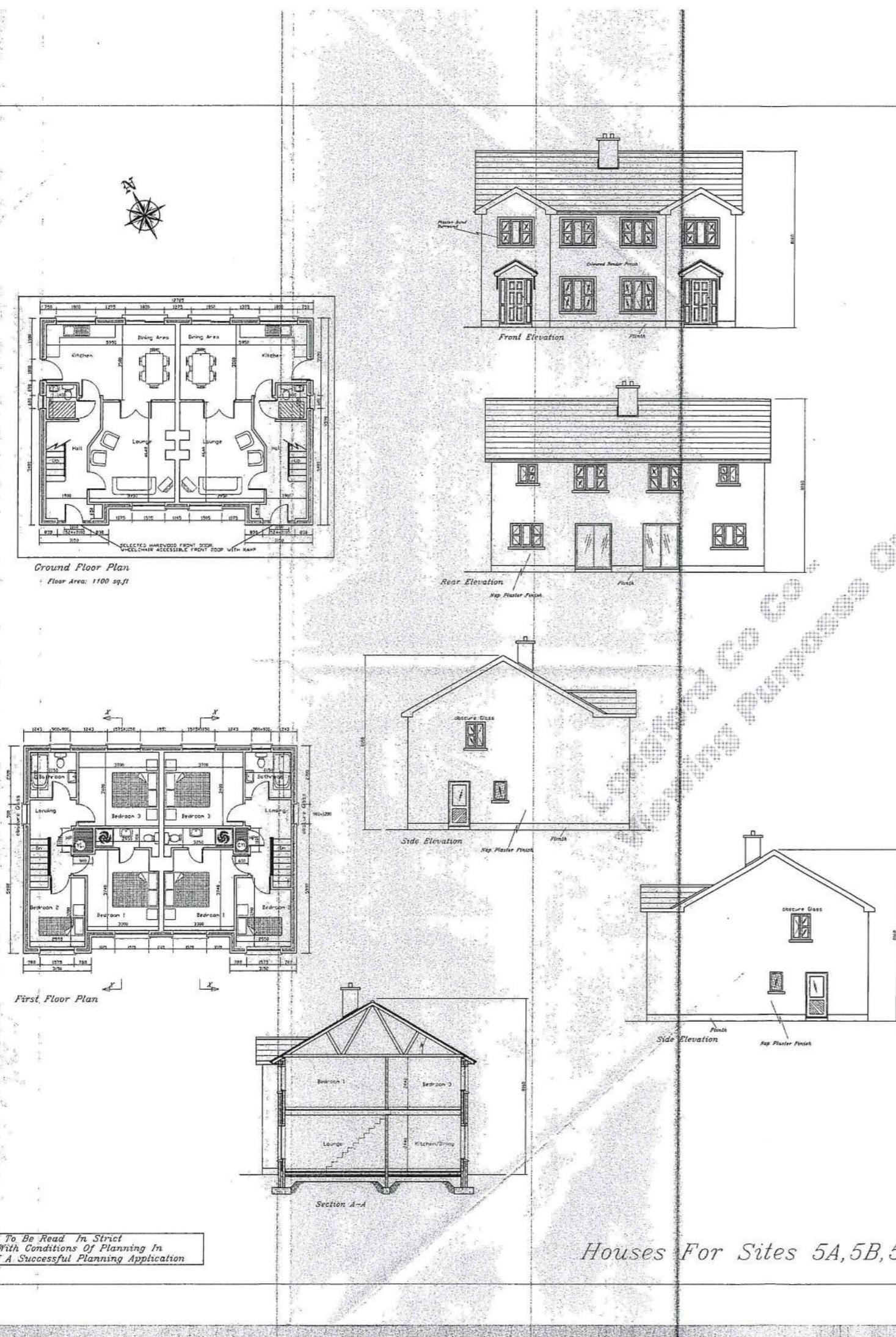
JOB NO: DRG NO: DRAWN BY: SCALE: REV: DATE:
05 B.Mc.V. 1:100 Jun '05

Proposed Re-Design Of Existing Partially Constructed Housing Development Which Was Recently Granted Planning Permission Under Planning Reference Number PLO4/215 To Consist Of 4 No. Two Storey Semi-Detached Type Dwelling Houses And All Ancillary Site Works At Higginstown, Granard, Co Longford For Mr John Creegan.



Houses For Sites 5A, 5B, 5C, 5D

All Drawings To Be Read In Strict Conjunction With Conditions Of Planning In The Event Of A Successful Planning Application



Appendix C



**Granard
Zoning Map**

County Development Plan 2021-2027



Legend

Industrial/Commercial/Warehousing
New Residential
Recreation/Amenity & Green Spaces
Residential
Social/Community/Education
Strategic Industrial Reserve
Strategic Residential Reserve
Tourism
Town Core
Transport & Utility Objective
Proposed Service Road Granard

Notes:

Please note that every effort has been made to include the latest version of Ordnance Survey mapping available.

Queries on the accuracy of boundaries may be discussed and addressed at pre-planning stage with the Planning Authority.



Appendix D

