



Your Ref: ABP-303294-18
Our Ref: 5558441046

An Bord Pleanála,
64 Marlborough Street,
Dublin 1
29/01/2019

Uisce Éireann
Bosca OP 6000
Baile Átha Cliath 1
Éire

Irish Water
PO Box 6000
Dublin 1
Ireland

T: +353 1 89 25000
F: +353 1 89 25001
www.water.ie

Dear Sir/ Madam,

**Re: 212no. residential units (156 houses and 56 apartments), a crèche and all associated site works.
Moneyduff, Oranmore, Galway**

Irish Water has received notification of Arlum Ltd.'s request to enter into consultations under Section 5 of the Planning and Development (Housing) and Residential Tenancies Act 2016 in respect of the above mentioned proposed development.

Irish Water has issued a Confirmation of Feasibility for this development for 200 residential units.

The proposed development, as assessed for the Confirmation of Feasibility, is a standard connection, requiring no network or treatment plant upgrades for water or wastewater by either the customer or Irish Water. No third party consents are required for these connections to take place

Therefore, based upon the Confirmation of Feasibility issued by Irish Water, Irish Water confirms that subject to a compliant water and wastewater layout and a valid connection agreement being put in place between Irish Water and the developer, the proposed connection(s) to the Irish Water network(s) can be facilitated.



Maria O'Dwyer
Connections and Developer Services Manager

Arlum Ltd c/o Richard Daly
Tobin Consulting Engineers, Fairgreen House, Fairgreen road, Galway



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14th March 2018

Dear Sir/Madam,

Re: Customer Reference No 5558441046 pre-connection enquiry - Subject to contract | Contract denied
Connection for Strategic Housing Development of 200 no. houses at Moneyduff, Oranmore, Co. Galway

Irish Water has reviewed your pre-connection enquiry in relation to
water and wastewater connections at Moneyduff, Oranmore, Co. Galway

Based upon the details you have provided with your pre-connection enquiry and on the capacity currently available as assessed by Irish Water, we wish to advise you that, subject to a valid connection agreement being put in place, your proposed development's loadings and demands can be facilitated by the Irish Water network.

The existing Irish Water owned wastewater and watermain infrastructure has capacity to cater for the loadings and demands associated with the proposed development. Irish Water notes that the scale of this development dictates that it is subject to the Strategic Housing Development planning process. We note that you have forwarded on the layout of the water and wastewater services and this is currently being reviewed by Irish Water to facilitate the issue of a Statement of Design Acceptance. Irish Water will comment on the proposed routes of connection to the water and wastewater infrastructure as part of this design review process.

The confirmation of feasibility to connect to the Irish Water infrastructure does not extend to your fire flow requirements. To guarantee a flow to meet the Fire Authority requirements you should provide adequate fire storage capacity within your development if this is necessary.

You are advised that this correspondence does not constitute an offer in whole or in part to provide a connection to any Irish Water infrastructure and is provided subject to a connection agreement being signed and appropriate connection fee paid at a later date.

A connection agreement can be applied for by completing the connection application form available at **www.water.ie/connections**. Irish Water's current charges for water and wastewater connections are set out in the Water Charges Plan as approved by the Commission for Utility Regulation.

If you have any further questions, please contact James O Malley from the design team at jomalley@water.ie. For further information, visit **www.water.ie/connections**

Yours sincerely,

Maria O'Dwyer
Connections and Developer Services

Stiúrthóirí / Directors: Mike Quinn (Chairman), Jerry Grant, Cathal Marley, Brendan Murphy, Michael G. O'Sullivan

Oifig Chláraithe / Registered Office: Teach Colvill, 24-26 Sráid Thalboid, Baile Átha Cliath 1, D01 NP86 / Colvill House, 24-26 Talbot Street, Dublin 1, D01 NP86

Is cuideachta ghníomhaíochta ainmnithe atá faoi theorainn scair eanna é Uisce Éireann / Irish Water is a designated activity company, limited by shares.

Uimhir Chláraithe in Éirinn / Registered in Ireland No.: 530363

APPENDIX H

Irish Water Statement of Design Acceptance

Arlum Ltd c/o Richard Daly
Fairgreen House,
Fairgreen Road,
Galway,
Co. Galway

28 February 2019

Uisce Éireann
Bosca OP 448
Oifig Sheachadta
na Cathrach Theas
Cathair Chorcaí

Irish Water
PO Box 448
South City
Delivery Office
Cork City

www.water.ie

Re: Design Submission for Strategic Housing Development at Moneyduff, Oranmore, Co. Galway / 5558441046.

Dear Sir/Madam,

Many thanks for your recent Design Submission.

We have reviewed your proposal for the connection(s) at the Development. Based on the information provided, which included the documents outlined in Appendix A to this letter, Irish Water has no objection to your proposals.

This letter does not constitute an offer, in whole or in part, to provide a connection to any Irish Water infrastructure. Before you can connect to our network you must sign a connection agreement with Irish Water. This can be applied for by completing the connection application form at www.water.ie/connections. Irish Water's current charges for water and wastewater connections are set out in the Water Charges Plan as approved by the Commission for Regulation of Utilities (CRU) (https://www.cru.ie/document_group/irish-waters-water-charges-plan-2018/).

You the Customer (including any designers/contractors or other related parties appointed by you) is entirely responsible for the design and construction of all water and/or wastewater infrastructure within the Development which is necessary to facilitate connection(s) from the boundary of the Development to Irish Water's network(s) (the "**Self-Lay Works**"), as reflected in your Design Submission. Acceptance of the Design Submission by Irish Water does not, in any way, render Irish Water liable for any elements of the design and/or construction of the Self-Lay Works.

If you have any further questions, please contact your Irish Water Representative

Name: James O'Malley
Phone: 0949043310
Email: jomalley@water.ie

Yours sincerely,



Maria O'Dwyer

Connections and Developer Services

Appendix A

Document Title & Revision

- Proposed Drainage Watermain Key Plan 10402-2000 Revision D
- Proposed Watermain Layout Part 1 10402-2001 Revision B
- Proposed Watermain Layout Part 2 10402-2002 Revision B
- Proposed Watermain Layout Part 3 10402-2003 Revision B
- Proposed Drainage Layout Part 1 10402-2004 Revision B
- Proposed Drainage Layout Part 2 10402-2005 Revision B
- Proposed Roads Layout Part 1 10402-2006 Revision B
- Proposed Roads Layout Part2 10402-2007 Revision B
- Standard Watermain Details 10402-2014 Revision A

For further information, visit www.water.ie/connections

Notwithstanding any matters listed above, the Customer (including any appointed designers/contractors, etc.) is entirely responsible for the design and construction of the Self-Lay Works. Acceptance of the Design Submission by Irish Water will not, in any way, render Irish Water liable for any elements of the design and/or construction of the Self-Lay Works.

Brendan Rudden

From: Kevin Murphy (C) <kevmurphy@water.ie>
Sent: 19 March 2019 11:36
To: Brendan Rudden
Cc: Michael Galvin; James O'Malley; Richard Daly
Subject: RE: SHD Development at Moneyduff, Oranmore

Hi Brendan,

Thanks for your email, having reviewed the drawings I'm in agreeance that the changes are hardly noticeable,

For this reason we do not see a reason to update the Statement of Design Acceptance, your current copy issued 28/02/19 will be sufficient for the SHD process; you may take this email as confirmation of same,

At connection application stage the construction drawings will be vetted again where we can identify what issues if any there may be,

Kind Regards,

Kevin

From: Brendan Rudden [mailto:Brendan.Rudden@tobin.ie]
Sent: 15 March 2019 14:57
To: Kevin Murphy (C)
Cc: Michael Galvin; James O'Malley; Richard Daly
Subject: RE: SHD Development at Moneyduff, Oranmore

Dear Kevin,

Thank you very much for the letter on Statement of Design Acceptance.

There has been a very minor change to the architect's layout in terms of the background only (e.g. some house footprint), since we received same.

There is no change to house numbers, drainage and watermain design or their respective layouts etc.

While the changes (background only) are hardly noticeable, we have adjusted the drawings to a revision upwards, e.g. 10402-2000D is now 10402-2000E, for absolute clarity, for the lodgement to ABP and for your team during Stage 3 of the SHD process.

Would we require, or would it be possible, to get an update to the letter accordingly?

If there are any queries, just let me know.

Thank You,

Brendan

Brendan Rudden BE, Chartered Engineer, MIEI
Project Engineer – Building & Infrastructure

TOBIN Consulting Engineers

Dublin | Galway | Castlebar | London

Telephone: +353 91 565 211

Email: brendan.rudden@tobin.ie

Website: <http://www.tobin.ie>

2017 Association of Consulting Engineers of Ireland Awards Winner: Design Excellence (Innovation)

2017 KPMG Property Industry Excellence Awards Winner: Community Benefit Project of the Year

2017 National Standards Authority of Ireland Awards Winner: Partners in Excellence

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Letter Ref: CDS Statement of Design Acceptance

Arlum Ltd c/o Richard Daly
Fairgreen House
Fairgreen Road
Galway
Co Galway



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Irish Water
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T: +353 1 89 25000
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www.water.ie

18 June 2018

Dear Sir/Madam,

**Re: Customer Reference No. 5558441046 Connection Application - Subject to contract | Contract denied
Connection for 212 No. Dwelling Houses and Crèche at Moneyduff, Oranmore, Co. Galway**

Irish Water has reviewed your Design Submission in relation to water and wastewater connections at Moneyduff, Oranmore, Co. Galway. Based upon the details you have provided with your Design Submission, Irish Water has no objection to the proposals included in your Design Submission.

You are advised that this correspondence does not constitute an offer in whole or in part to provide a connection to any Irish Water infrastructure and is provided subject to a connection agreement being signed at a later date.

This Statement of Design Acceptance does not relieve you or your designer(s) of responsibility for the proposals and it remains a requirement to comply fully with the Irish Water Codes of Practice and Standard Details. Ultimate responsibility (including, but not limited to any losses, costs, demands, damages, actions, expenses, negligence, and claims) for the detailed design, construction and provision of such pipes and related infrastructure shall rest entirely with the Customer, his/her designer(s), contractor(s), or other related party.

If you have any further questions, please contact James O'Malley from the design team on 0949043310 or email jomalley@water.ie. For further information, visit www.water.ie/connections

Yours sincerely,

Maria O'Dwyer
Connections and Developer Services

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Uimhir Chláraithe in Éirinn / Registered in Ireland No.: 530363