

LEGEND

- Proposed Foul Sewer and Manhole
(See Section 3.13.3 for pipe materials)
- Proposed Storm Sewer and Manhole
- Marker Post Location for Foul Rising Main
- Proposed Road Gully Location and Ø100mm Connection
- Proposed Soakaways Location
- Proposed Foul Sewer Connection and Inspection Chamber
- Proposed Rising Main
- Proposed Pumping Station
(See Section 3.14)
- Existing Foul Sewer and Manhole
- Proposed Level

NOTES:

Individual wastewater connection to each dwelling will be as per Standard Detail STD-WW-02.

The proposed gully shall be in compliance with STD-WW-03 and STD-WW-13 and shall be located within 1m of each site boundary.

Pipe materials shall comply with section 3.13.3 of the Code of Practice.

Pipe materials will be Unplasticised PVC for the main sewers as per Section 3.13.3 of the Code of Practice.

Manholes will conform to standard details STD-WW-05, STD-WW-10, STD-WW-11 and / or STD-WW-12 as appropriate.

Separation distances from foul sewers to structures and other utilities will comply with Section 3.5 of the Code of Practice.

The Rising Main Discharge Manhole will be in accordance with STD-WW-02.

Refer to STD-W-12A, STD-WW-06, STD-WW-06A & 3.26 of the code of practice for Planning Restrictions of Water and Waste Water. Road protection to be Repetor 2000 ON Signage.

Refer to detail STD-W-11 for typical services layout distance & STD-WW-05 for wastewater typical Practices.

Scour valve on an off-line pipe to be agreed by local authority.

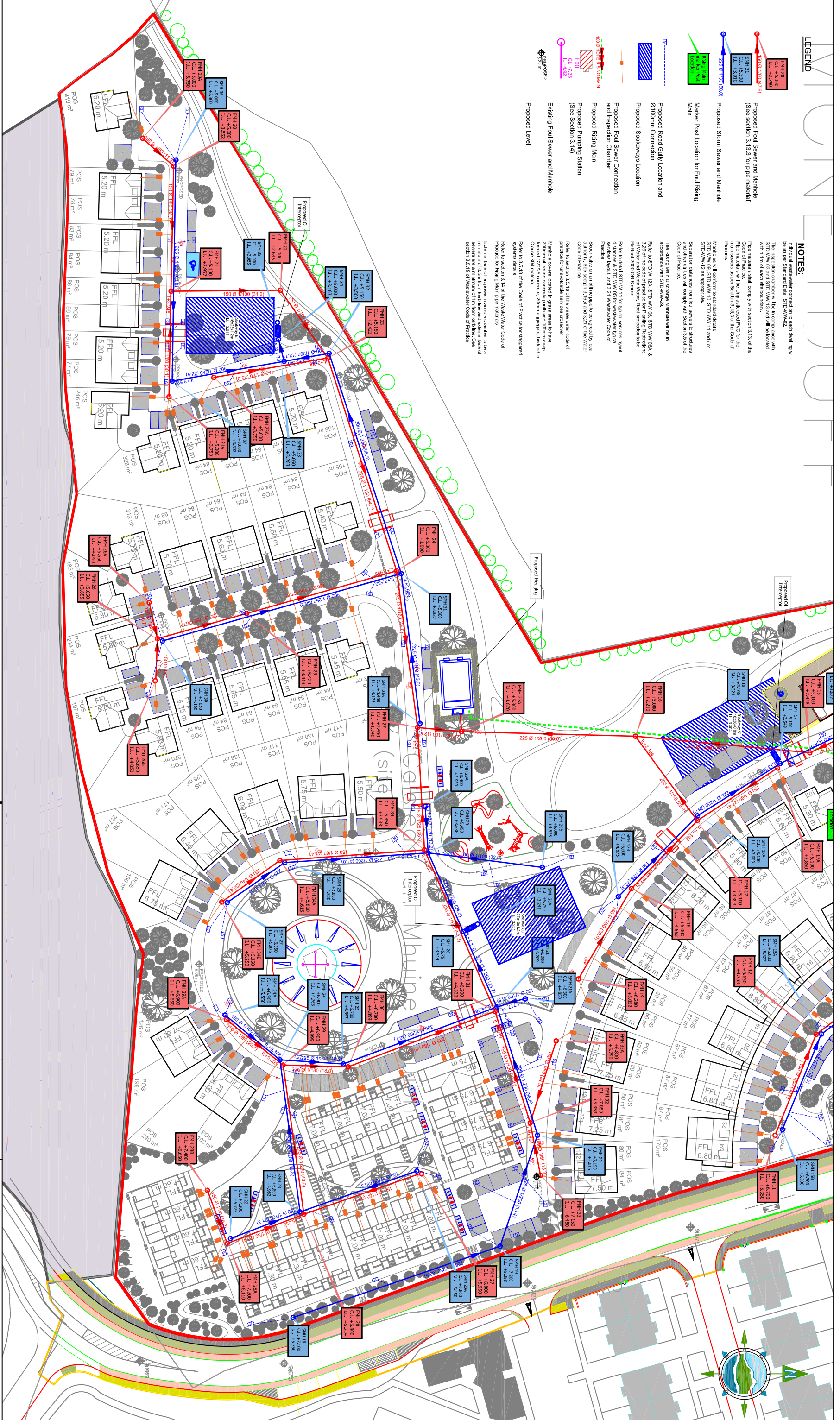
Refer to section 3.14 of the Code of Practice for details of proposed manhole covers.

Manhole covers located in grass areas to have 200mm all round concrete frame and 100mm deep 2000 ON Signage. 2000 ON Signage located in Clause 804 material.

Refer to section 3.5.3 of the Code of Practice for damaged systems details.

Refer to section 3.4 of the Waste Water Code of Practice for Rising Main pipe materials.

External lines of proposed manhole diameter to be a minimum of 0.5m from kerb line and external face of sewers are a minimum of 1m from walls. See section 3.5.1 of Waste Water Code of Practice.



NOTES:

1. FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
2. DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE.
3. ENGINEER/EMPLOYERS REPRESENTATIVE, AS APPROPRIATE, TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES.
4. THE CONTRACTOR SHALL UNDERTAKE A THOROUGH CHECK FOR THE ACTUAL LOCATION OF ALL SERVICES UTILITIES, ABOVE AND BELOW GROUND, BEFORE ANY WORK COMMENCES.
5. ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD.



Rev	Date	Description	By	Chkd.
A	20.06.2018	Issue for Planning	JK	BR
B	21.02.19	Fresh Water Revisions	FG	BR
C	07.03.19	Final Architect Layout (Minor Revisions)	FG	BR

<p>Client: ARLUM LTD.</p> <p>Project: Residential Development Moneyduff, Orammore Co. Galway</p> <p>Title: Proposed Drainage Layout Part 1</p>	<p>Prepared by: JK</p> <p>Checked: BR</p> <p>Date: January 2018</p> <p>Project Director: Michael McDonnell</p> <p>Drawing Status: Planning</p> <p>Scale @ A1: 1:500</p>
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C

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