BIM QUALITY SHEET NO.: PIM-JBB-00-XX-TP-Z-0003

© Copyright
This drawing and any design hereon is the copyright of the Consultants and must not be reproduced without their written consent.

All drawings remain the property of the Consultants.

LEGEND:

EXISTING WASTEWATER SEWER

PROPOSED WASTEWATER SEWER AND MANHOLE

PROPOSED WASTEWATER INSPECTION CHAMBER

NOTES:

Up to inspection chambers, the foul sewer system has been designed and detailed in accordance with Irish Water's Code of Practice for Wastewater Infrastructure (IW-CDS-5030-03) and Irish Water's Wastewater Infrastructure Standard Details (IW-CDS-5030-01).

The foul sewer system is to be constructed in accordance with Irish Water's Code of Practice for Wastewater Infrastructure (IW-CDS-5030-03) and Irish Water's Wastewater Infrastructure Standard Details (IW-CDS-5030-01).

Construction of the foul sewer system shall ensure required separation distances as specified in Section 3.5 of IW-CDS-5030-03.

Foul sewers to be thermoplastic structured wall pipes in accordance with Section 3.13 of IW-CDS-5030-03.

Foul service connections to be upvc pipes in accordance with Section 3.13 of IW-CDS-5030-03.

Manholes to be precast concrete and in accordance with Section 3.12 of IW-CDS-5030-03 and STD-WW-10 of IW-CDS-5030-01, with backdrop manholes to be as per STD-WW-12.

Where located in unpaved areas, manhole covers to be surrounded with a concrete plinth as per note 9 of STD-WW-10 and formed with C20/25 concrete, 20mm aggregate size, bedded in Clause 804 material.

C01	A1	Issued for planning	TD	TF	06.02.24
P06	S3	Layout updated and red line revised to suit.	RS	TF	26.01.24
P05	S3	Redline boundary extended to incorporate T-junction and sightlines.	RS	TF	25.10.23
P04	S3	Minor revisions to layout	RS	TF	18.10.23
P03	S3	Issued for Planning Application	DOB	TF	04.10.22
P02	S3	Service Connections Added	DOB	TF	22.08.22
P01	S3	Issued for Design Acceptance	DOB	TF	11.08.22
Rev.	Suit.	Description	Drawn	Ch'kd	Date

Client

O'FLYNN CONSTRUCTION

Clients Representative:

BARRY & PARTNERS
egis GROUP
Dublin | Cork | Castlebar
info@jbbarry.ie

Project

RESIDENTIAL DEVELOPMENT AT
THE SPA GLEN, MALLOW, CO. CORK

Drawing Title

PROPOSED WASTEWATER LAYOUT
(SHEET 2)

Drawn by :	DOB	Date :	10.08.22
Checked by :	TF	Date :	10.08.22
Approved by :	TF	Date :	10.08.22
Internal Project REF :	JBB: 22201		
Scales :	PLANNING		
Stage :	1:500 @ A1, 1:1000 @ A3		

Drawing No. :	Revision	Suitability Code
22201-JBB-XX-XX-DR-CD-00026	C01	A1

SITE OUTLINED IN RED 8.142Ha

ADDITIONAL LAND IN OWNERSHIP OUTLINED IN BLUE

FOUL CONNECTION TO BE MADE AT EXISTING MANHOLE

File Name : \\edub8\Projects3\22 Projects\22201 - Ballyvinter Site Development 2022\00 WIP\Dwg\22201-JBB-XX-XX-DR-CD-00026_Proposed_Wastewater_Layout_[Sheet_2]_C01.01.dwg