



- Notes :**
- All drawings are to be read in conjunction with all relevant Specifications, Bills of Quantities, Architectural, Services and Engineering drawings.
 - Any discrepancies between these documents shall be brought to the attention of the Engineer.
 - All dimensions are in millimetres, unless noted otherwise.
 - All levels are in metres related to Ordnance Datum.
 - Drawings are not to be scaled.

- Legend :**
- Ex FW - Existing Foul Drain
 - FW - New 150mm Dia Foul Drain
 - Ext FMH - Existing Foul Manhole
 - FMH1 - New Foul Manhole
 - PSIC - Private side inspection chambers as per Irish Water Specification.

- Drainage Notes :**
- Main Drainage-Thermoplastic Structured Wall Pipes; Thermoplastic structured wall pipes shall comply with the provisions of IS EN 13476 (2007/2009) and with WS 4-35-01 (2000). Pipes to be of Stiffness Class SN/2 and to be capable of demonstrating a jetting resistance of 4,000 psi (280 Bar) without damage 46 when tested in accordance with Section 6.10 of WS 4-35-01. (Pipe diameters 150mm up to 450mm);
 - Local Connections from private side inspection chambers- Unplasticised PVC; Unplasticised PVC pipes, joints and fittings for service connections shall comply with the provisions of BS 4560 and BS EN 1401 - Part 1. Push fit joints shall be spigot and socket. (Pipe diameter 100mm);
 - All pipes with less than 1200mm cover on roads to be encased with 150mm concrete surround.

- NOTES:**
- ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, BILLS OF QUANTITIES, ARCHITECTURAL, SERVICES AND ENGINEERING DRAWINGS.
 - ALL LEVELS ARE IN METRES RELATED TO ORDNANCE DATUM MALIN HEAD.
 - ANY DISCREPANCIES BETWEEN THESE DOCUMENTS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
 - DRAWINGS ARE NOT TO BE SCALED.
 - ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE.

REV	DATE	DESCRIPTION	BY	APP
D	19/02/2020	ISSUED FOR PLANNING	TG	IB
C	18/01/2020	ISSUED FOR IRISH WATER APPROVAL	SM	IB
B	07/01/2020	ISSUED FOR INFORMATION	SM	IB
A	07/01/2020	ISSUED FOR IRISH WATER APPLICATION	TG	JOL

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PROJECT:	Rahoone Housing
TITLE:	Proposed Foul Drainage
CLIENT:	Kerry County Council

DO NOT SCALE FROM THIS DRAWING. USE FIGURED DIMENSIONS IN ALL CASES. VERIFY DIMENSIONS ON SITE AND REPORT ANY DISCREPANCIES TO THE DESIGNERS IMMEDIATELY. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE DESIGNERS SPECIFICATION. © THIS DRAWING IS COPYRIGHT AND MAY ONLY BE REPRODUCED WITH THE DESIGNERS PERMISSION.

DRAWN:	SM	CHECKED:	CS	APPROVED:	IB
DATE:	16/01/2020	SCALE @ A1:	1:200		
PROJECT NUMBER:	19772	DRAWING STATUS:	S2		
DRAWING NUMBER:	19772-2001	REV:	D		