



1. ALL DIMENSIONS IN METRES (M) UNLESS NOTED OTHERWISE.
2. DO NOT SCALE FROM THIS DRAWING, USE FIGURED DIMENSIONS ONLY.
3. ALL SLOPE COVERS LOUVERED TO THE INSIDE OF THE PIPE AND SURROUNDED BY A CONCRETE PUNICH, 200mm ALL AROUND AND 100mm DEEP FORMED IN C20/25 CONCRETE, 20mm AGGREGATE SIZE AND BEDDED IN CLAUSE 804 MATERIAL. THE PLINTH SHALL INCORPORATE MILD STEEL REINFORCEMENT AND HAVE A BUILT-ON FINISH ALL AROUND ITS EXTERNAL PERIMETER.
4. WHERE COVER ABOVE THE TOP OF THE PIPE IS LESS THAN AS SET OUT IN SECTION 3.9 THE IRISH WATER CODE OF PRACTICE FOR WASTEWATER, RELEVANT PROTECTION DETAIL SHALL BE INCORPORATED IN ACCORDANCE WITH THE CODE OF PRACTICE 6: IRISH WATER STANDARD DETAILS DRAWING REF. STD-WW-08.
5. REFER TO DRAWING NO. 192229-PUNCH-XX-XX-DR-C-0160 FOR AN OVERALL SURFACE

EXISTING FOUL WATER SEWER

EXISTING FOUL WATER SEWER TO BE REMOVED

PREVIOUSLY ABANDONED SECTION OF Ø900mm KILCULLEN-ARTHGARWAN FOUL WATER SEWER

EXISTING FOUL WATER MANHOLE

EXISTING FOUL WATER RISING MAIN

EXISTING 20m OVERALL WIDTH IRISH WATER WAYLEAVE

PROPOSED 9m overall WIDTH WAYLEAVE FOR PROPOSED DIVERSION OF EXISTING KILCULLEN-ARTHGARWAN FOUL WATER SEWER

PROPOSED SURFACE WATER SEWER

PROPOSED SURFACE WATER MANHOLE

PROPOSED SURFACE WATER INSPECTION CHAMBER

PROPOSED KLARGESTER PETROL INTERCEPTOR (TYPE AS SPECIFIED)

PROPOSED ATTENUATION TANK

PROPOSED SOAK PIT

PROPOSED WATERBUTT

PROPOSED LAND DRAIN

PROPOSED NSORR SWALE

PROPOSED SWALE

PROPOSED PERMEABLE PAVING

PROPOSED PVC-U FOUL WATER SEWER IN ACCORDANCE WITH IW CODE OF PRACTICE

PROPOSED Ø110mm POLYETHYLENE FOUL WATER RISING MAIN IN ACCORDANCE WITH IW CODE OF PRACTICE

PROPOSED FOUL WATER MANHOLE

PROPOSED FOUL WATER INSPECTION CHAMBER

EXTENT OF PROPOSED DEVELOPMENT



Rev	Amendment	By	Date	Rev	Amendment	By	Date
C01	ISSUED FOR PLANNING	IBS	2021-09-03				
C02	ISSUED TO IW FOR SODA	IBS	2022-03-22				
C03	ISSUED FOR PLANNING	IBS	2022-03-23				
C04	ISSUED TO IW FOR SODA	IBS	2022-03-28				
C05	ISSUED FOR PLANNING	IBS	2022-03-31				

97 Henry Street, Limerick, V94 YC2H

GREAT CONNELL SHD, NEWBRIDGE				
Title: PROPOSED DRAINAGE LAYOUT - SHEET 1				
Drawn: IB5	Date drawn: MARCH 2022	Technician Check: PJM	Engineer Check: ET	Approved: LB
Project No: 192229	Model Ref: 192229-PUNCH-XX-XX-M2-C-0101	Drawing Status: A0 PLANNING		
Scale @ A1:	Document No:	Revision No: 005		