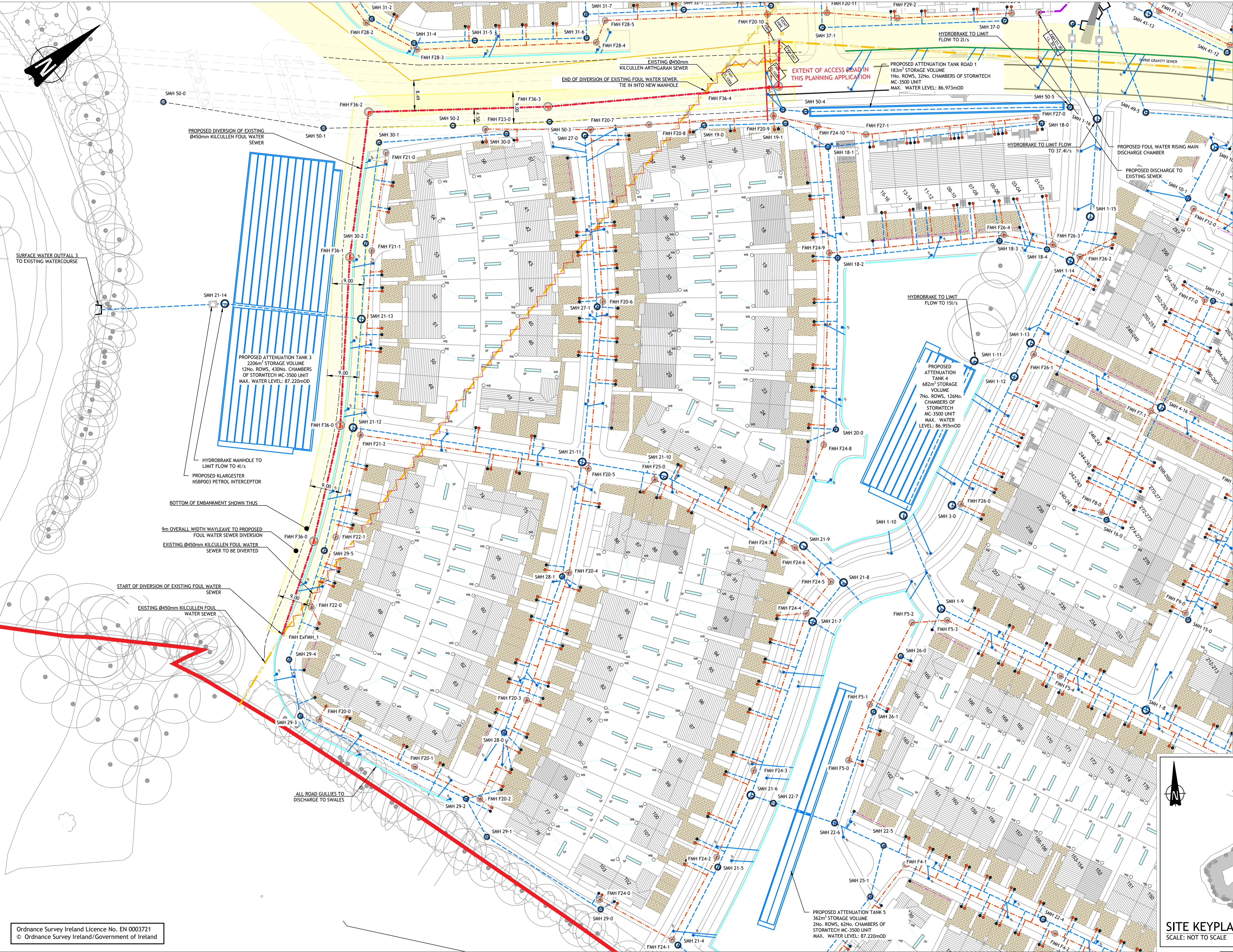




- NOTES:**
1. ALL DIMENSIONS IN METRES (M) UNLESS NOTED OTHERWISE.
 2. DO NOT SCALE FROM THIS DRAWING. USE FIGURED DIMENSIONS ONLY.
 3. ALL MANHOLE COVERS LOCATED IN GRASSED AREAS TO BE SURROUNDED BY A CONCRETE PLINTH, 200mm ALL AROUND AND 100mm DEEP FORMED IN C20/25 CONCRETE, 20mm AGGREGATE SIZE AND BEDDED IN CLAUSE 804 MATERIAL. THE PLINTH SHALL INCORPORATE MILD STEEL REINFORCEMENT AND HAVE A BULL-NOSED FINISH ALL AROUND ITS EXTERNAL PERIMETER.
 4. WHERE COVER ABOVE THE CROWN OF THE PIPE IS LESS THAN AS SET OUT IN SECTION 3.9 OF THE IRISH WATER CODE OF PRACTICE FOR WASTEWATER, RELEVANT PROTECTION DETAIL SHALL BE INCORPORATED IN ACCORDANCE WITH THE CODE OF PRACTICE & 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 WATER LAYOUT.

LEGEND:

- EXISTING FOUL WATER SEWER
- EXISTING FOUL WATER SEWER TO BE REMOVED
- PREVIOUSLY ABANDONED SECTION OF 0900mm KILCULLEN-ARTHGARVAN 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-ARTHGARVAN 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



SITE KEYPLAN
SCALE: NOT TO SCALE

Ordnance Survey Ireland Licence No. EN 0003721
© Ordnance Survey Ireland/Government of Ireland

© PUNCH Consulting Engineers

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.
Figured dimension only to be taken from this drawing.
Consultants to be informed immediately of any discrepancies before work proceeds.



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	2022-03-28				

Rev	Amendment	By	Date

PUNCH
consulting engineers
Dublin | Limerick | Cork | Galway | Glasgow

97 Henry Street, Limerick, V94 YC2H
t +353 61 221 200 | w punchconsulting.com

Project:	GREAT CONNELL SHD, NEWBRIDGE		
Title:	PROPOSED DRAINAGE LAYOUT - SHEET 2		
Drawn:	IBS	Date drawn:	MARCH 2022
Project No:	192229	Model Ref:	192229-PUNCH-XX-XX-M2-C-0101
Scale:	1:500	Document No:	192229-PUNCH-XX-XX-DR-C-0102
		Engineer Check:	ET
		Approved:	LB
		Drawing Status:	A0 PLANNING
		Revision No:	C05