



NOTES:

- ALL DIMENSIONS ARE SHOWN IN MILLIMETRES (mm) UNLESS NOTED OTHERWISE.
- ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM MALIN HEAD AND ALL COORDINATES ARE TO THE IRISH NATIONAL GRID SYSTEM.
- WHERE UNITS ARE PRECAST CONCRETE THEY SHALL CONFORM TO IS EN 1917 AND IS 420. JOINTS BETWEEN THE UNITS SHALL PROVIDE EQUIVALENT WATER-RESISTANCE AS REQUIRED IN IS EN 1992 - PART 3.
- WHERE UNITS ARE INSITU CONCRETE THEY SHALL CONFORM WITH EN 1992 - PART 3 AND REINFORCEMENT STEEL SHALL BE HIGH YIELD IN ACCORDANCE WITH BS EN 4449.
- ALL DUCTILE IRON PIPEWORK AND VALVES SHALL COMPLY WITH IS EN 598, SUITABLE FOR USE WITH SEWAGE, WITH PN-16 FLANGES TO BS EN 1092-1.
- ALL BAFFLE PLATES TO BE STAINLESS STEEL.
- ALL ELEMENTS ON THIS DWG ASSOCIATED WITH THE PUMPING STATION SITE LAYOUT COMPLY WITH PART 5 OF THE IW CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURES.
- SECURITY GATE AND FENCE MAY BE REQUIRED (REF: STD-WW-25 AND STD-WW-25A) SUBJECT TO AGREEMENT WITH UISCE ÉIREANN.

LEGEND:

- 25mm (O.D.) PE PIPE WATER SERVICE CONNECTION
- ELECTRICAL DUCT
- GRAVITY/RISING MAIN FOUL SEWER PIPE
- COVER / ACCESS OPENING
- KIOSK

SETTING OUT COORDINATES:		
POINT:	X:	Y:
SOP01	XXXXXX	XXXXXX
SOP02	XXXXXX	XXXXXX
SOP03	XXXXXX	XXXXXX
SOP04	XXXXXX	XXXXXX
SOP05	XXXXXX	XXXXXX
SOP06	XXXXXX	XXXXXX
SOP07	XXXXXX	XXXXXX
SOP08	XXXXXX	XXXXXX
SOP09	XXXXXX	XXXXXX

SAMPLE DRAWING

CDS TRACKER NUMBER TO BE CLEARLY STATED ON DRAWING.

CDS-1900xxxxxx

REV.	DATE	DESCRIPTION	BY	CHKD	APPR
AB1	MAR 2025	AS-BUILT RECORD DRAWING	RH	-	-



Development

DEVELOPMENT TITLE TO BE CLEARLY STATED.

Developer / Consultant

NAME AND ADDRESS OF DEVELOPER AND/OR CONSULTANT TO BE CLEARLY SHOWN.

Title

PUMPING STATION SITE LAYOUT PLAN SERVING UP TO 100 UNITS

DRAWING TITLE TO BE CLEARLY STATED.

Drawn	PD	Scale	SHOWN	Drawing Number	Rev.
Chkd.	RH	Date	MAR 2025	008-IW-SA-PS	AB1
Apprd.	M McG	Status	AS-BUILT		