



- 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 AND NOTES TO BE PROVIDED ON DRAWING**
- LEGEND:**
- 25mm (O.D.) PE PIPE WATER SERVICE CONNECTION
  - ELECTRICAL DUCT
  - GRAVITY/RIISING MAIN FOUL SEWER PIPE
  - COVER / ACCESS OPENING
  - KIOSK
- SETTING OUT COORDINATES:**
- |        |        |        |
|--------|--------|--------|
| POINT: | X:     | Y:     |
| SOP01  | XXXXXX | XXXXXX |

**SAMPLE DRAWING**

PRE CONNECTION ENQUIRY NUMBER OR CONNECTION APPLICATION NUMBERTO BE CLEARLY STATED ON DRAWING. (IF AVAILABLE)

CDS-1900xxxxxx

DRAWING TO BE REVISED TO "AS-BUILT" STATUS	
A	XXX 20XX
REV.	DATE
DESIGN SUBMISSION	
DESCRIPTION	
XX	-
BY	CHKD APPR

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

DRAWING TITLE TO BE CLEARLY STATED.

Drawn	XX	Scale	1:25	Rev.	
Chkd.	XX	Date	XXX 20XX	Drawing Number	007-UÉ-SA-WWDS
Apprd.	XX	Status	DESIGN		A

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