

ORDNANCE SURVEY MAPS REPRODUCED UNDER
LICENCE No. CYAL50173115.
© ORDNANCE SURVEY/ IRELAND / GOVERNMENT OF IRELAND.

- NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES UNLESS OTHERWISE STATED.
 2. USE FIGURED DIMENSIONS ONLY. DO NOT SCALE.
 3. DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEERS' ARCHITECTS AND SERVICE ENGINEERS' DRAWINGS AND SPECIFICATIONS.
 4. ALL DIMENSIONS TO BE CARRIED OUT IN ACCORDANCE WITH CURRENT BUILDING REGULATIONS.

IRISH WATER STANDASD DETAILS AND CODE PRACTICE
[FOUL DRAINAGE]:
ALL OF THE UNDERGROUND FOUL DRAINAGE WORKS SHOULD BE CARRIED OUT IN ACCORDANCE WITH IRISH WATERS (W) ACT 2009 AND THE IRISH WATER STANDARDS AND CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE.

PIPE MATERIALS:
1. ALL PIPE MATERIALS TO BE IN ACCORDANCE WITH SECTION 3.13 OF THE IW CODE OF PRACTICE.

- TESTING:**
1. ALL SITES, SEWERS AND MANHOLES TO BE TESTED IN ACCORDANCE WITH SECTION 4.10 OF IW CODE OF PRACTICE.
 2. CCTV AND MANHOLE CONDITION SURVEYS TO BE CARRIED OUT IN ACCORDANCE WITH SECTION 1.9 OF IW CODE OF PRACTICE IN ADVANCE OF THE DEFECTS LIABILITY PERIOD.

IRISH WATER INSPECTIONS & AS-BUILT:

1. CONTRACTOR TO ENSURE THAT IW FIELD ENGINEERS INSPECT ALL SITES, SEWERS AND MANHOLES TO BE CONSTRUCTED IN ACCORDANCE WITH SECTION 1.9 OF IW CODE OF PRACTICE IN ADVANCE OF THE DEFECTS LIABILITY PERIOD.
2. CONTRACTOR TO ENSURE THAT AS CONSTRUCTED ELEMENTS ARE REGULARLY SURVEYED PRIOR TO COVERING UP TO PROVIDE EVIDENCE OF THE QUALITY OF THE WORK.
3. ALL INSPECTIONS AND FIELD INSPECTION REQUIREMENTS MANUAL CAN BE PRODUCED ON COMPLETION OF WORK.

CONSTRUCTION DETAILS:
ALL SITE WATER SERVICES TO BE IN ACCORDANCE WITH CURRENT IRISH WATER INFRASTRUCTURE STANDAD DETAILS REFER TO IRISH WATER STANDARD DETAILS.
DOCUMENT No. IW-CDS-5000001

TECHNICAL GUIDANCE DOCUMENT PART H (SURFACE WATER):
ALL OF THE SURFACE WATER DRAINAGE SHOULD BE CARRIED OUT IN ACCORDANCE WITH SECTION 1.9 OF IW CODE OF PRACTICE IN ADVANCE OF THE DEFECTS LIABILITY PERIOD.

MATERIALS:
1. ALL UNDERGROUND PIPEWORK TO BE IN ACCORDANCE WITH REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.

MANHOLES:
1. ALL SURFACE WATERMANHOLES TO BE CONSTRUCTED IN ACCORDANCE WITH SECTION 9 OF THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.

BEDDING:
1. ALL UNDERGROUND PIPEWORK TO BE IN ACCORDANCE WITH DIAGRAM 8 OF PART H3 SECTION 11 OF THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.

- TESTING:**
1. TESTING TO BE IN ACCORDANCE WITH SECTION 12 OF THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.
 2. ALL EXISTING SEWERS WITHIN THE SITES BOUNDARY SHOULD BE SURVEYED PRIOR TO COMMENCEMENT OF WORKS.
 3. ALL EXISTING SEWERS SHOULD BE CCTV SURVEYED ON COMPLETION OF WORKS.

2	UPDATED INVERT LEVELS	ED	AD	JR	15/01/23
REV	DESCRIPTION	PROD	VERIF	APPR	DATE

PLANNING

DRA

CONSULTING ENGINEERS

DUBLIN

WEXFORD

LIMERICK

01-4607515

061-310-701

053-915-2814

info@drcconsulting.ie

www.drcconsulting.ie

CLIENT: TIPPERARY COUNTY COUNCIL

PROJECT: QUESTUM ACCELERATION CENTER, MODULAR LABS,
CLONMEL, CO. TIPPERARY

TITLE: PROPOSED LONGITUDINAL SECTIONS				
DATE:	06/12/2022	SCALE: 1:1000 @ A1	DWG. No.	REV.
DESIGNER:	ED			
PRODUCER:	ED			
VERIFIER:	AD			
APPROVER:	JR			2