

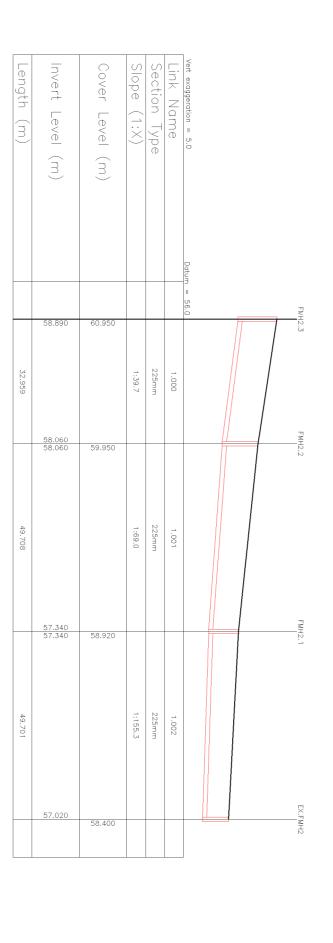
	TANK	NK 2.1
Vert exaggeration = 5.0 Dotum	Datum = 56.0	
		2.000
Section Type		225mm
Slope (1:X)		1:200
Cover Level (m)		58.90 58.920
Invert Level (m)		56.90 56.85
Length (m)		13.600

## PROPOSED SURFACE WATER LONGDITUDINAL SECTION

Length (m)

ert Level (m)

Cover Level (m)



PROPOSED FOUL LONGDITUDINAL SECTION

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ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES UNLESS NOTED OTHERWISE.

USE FIGURED DIMENSIONS ONLY. DO NOT SCALE.

DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ENGINEER'S, ARCHITECT'S AND SERVICE ENGINEER'S DRAWINGS AND SPECIFICATIONS.

ALL WORKS TO BE CARRIED OUT IN ACCORDANCE WITH CURRENT BUILDING REGULATIONS.

IRISH WATER STANDARD DETAILS AND CODE PRACTICE (FOUL DRAINAGE):
ALL OF THE UNDERGROUND FOUL DRAINAGE WORKS, SHOULD BE CARRIED OUT IN ACCORDANCE WITH IRISH WATERS (IW)
"WASTEWATER INFRASTRUCTURE STANDARD DETAILS" AND "CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE".

PIPE MATERIALS:

1. FOUL SEWERS TO BE IN ACCORDANCE WITH SECTION 3.13 OF THE IW CODE OF PRACTICE.

TESTING:

1. FOUL SEWER AND MANHOLES TO BE TESTEDIN 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-BUILTS:

1. CONTRACTOR TO ENSURE THAT IW FIELD ENSINEERS INSPECT WORKS IN ACCORDANCE WITH THE QUALITY ASSURANCE (QA) FIELD INSPECTION REQUIREMENTS MANUAL.

2. CONTRACTOR TO ENSURE THAT AS CONSTRUCTED ELEMENTS ARE ADEQUATELY SURVEYED PRIOR TO COVERING UP TO ENSURE AS-BUILT DRAWNINGS IN ACCORDANCE WITH QUALITY ASSURANCE (QA) 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 STANDARD DETAILS REFER TO IRISH WATER STANDARD DETAILS.

DOCUMENT No. I.W.-CDS-5030-01

TECHNICAL GUIDANCE DOCUMENT PART H (SURFACE WATER ):

ALL OF THE SURFACE WATER DRAINAGE SHOULD BE CARRIED OUT IN ACCORDANCE WITH PART H - DRAINAGE & THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.

MATERIALS:

1. ALL UNDERGROUND PIPEWORK TO BE IN ACCORDANCE WITH TABLE 7 OF PART H & SECTION 11 OF THE GREATER DUBLIN 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 H & 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 CCTV SURVEYED PRIOR TO COMMENCEMENT OF WORKS.

3. ALL NEW DRAINAGE SHOULD BE CCTV SURVEYED ON COMPLETION OF WORKS.

## **PLANNING**





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LIMERICK WEXFORD 061-310-701 053-915-2814

TIPPERARY COUNTY COUNCIL

PROPOSED LONGITUDINAL SECTIONS QUESTUM ACCELERATION CENTER, MODULAR LABS, CLONMEL, CO. TIPPERARY

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