

PROPOSED FOUL PIPES										
Name	US Node	DS Node	Length (m)	US IL (m)	DS IL (m)	Fall (m)	Slope (1:X)	Dia (mm)	DS Depth (m)	Z Area (ha)
F1.000	FIC1-0	FIC1-1	11.761	38.900	38.591	0.309	38.0	150	1.059	0
F1.001	FIC1-1	F1-2	15.997	38.591	38.170	0.421	38.0	150	1.480	0
F1.002	F1-2	F1-3	8.742	38.170	37.940	0.230	38.0	150	1.710	0
F1.003	F1-3	F1-4	8.471	37.940	37.799	0.141	60.0	150	1.851	0
F1.004	F1-4	F1-5	15.528	37.799	37.540	0.259	60.0	150	2.370	0

FOUL WATER DRAINAGE PIPE TABLE

PROPOSED FOUL MANHOLES					
Name	Cover Level (m)	Diameter (mm)	Easting (m)	Northing (m)	Depth (m)
FIC1-0	39.800	600	712373.988	732098.004	0.900
FIC1-1	39.800	600	712385.531	732100.257	1.209
F1-2	39.800	1200	712388.840	732084.606	1.630
F1-3	39.800	1200	712388.757	732075.864	1.860
F1-4	39.800	1200	712391.735	732067.934	2.001
F1-5	40.060	1200	712397.363	732053.462	2.520

FOUL WATER DRAINAGE STRUCTURES TABLE

NOTES

- DO NOT SCALE. ALL DIMENSIONS ON DRAWINGS ARE IN METERS UNLESS NOTED OTHERWISE. USE FIGURED DIMENSIONS ONLY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER WORKS REQUIREMENTS
- CO-ORDINATES ARE TO IRISH TRANSVERSE MERCATOR (ITM)
- LOCATION OF EXISTING UTILITIES TO BE CONFIRMED WITH GPR SURVEY.

LEGEND

- SITE BOUNDARY
- PROPOSED BUILDING
- EXISTING BUILDING

LEGEND (FOUL SEWER NETWORK)

- EXISTING FOUL SEWER
- EXISTING FOUL MANHOLE
- EXISTING COMBINED SEWER
- EXISTING FOUL SEWER (TO BE ABANDONED)
- PROPOSED FOUL DRAIN (1000mm)
- PROPOSED FOUL SEWER
- PROPOSED FOUL MANHOLE
- PROPOSED FOUL INSPECTION CHAMBER
- PROPOSED FOUL ACCESS JUNCTION

