FOUL PIPE SCHEDULE

FROM	TO	Length (m)	Slope (1:X)	US Depth (m)	DS Depth (m)
1	2	39.985	59.9	1.957	3.924
2	3	20.000	59.9	3.924	4.522
3	4	48.468	60.0	4.522	4.116
4	5	62.000	149.8	4.116	2.557
5	6	60.000	150.0	2.996	5.482
6	7	90.000	150.0	5.482	4.126
7	8	38.000	91.8	4.126	3.633
8	9	34.742	149.8	3.633	2.151
10	5	37.088	59.9	1.200	2.996
11	12	25.616	60.0	1.445	1.019
12	13	41.369	32.4	1.019	1.200
13	14	40.232	28.6	2.128	2.346
14	15	31.131	149.7	2.346	2.144
16	17	23.471	59.9	1.610	2.102
17	18	23.664	59.9	2.102	1.997
18	13	47.877	29.4	1.997	2.128
19	8	40.003	60.0	2.226	3.633
20	4	40.043	59.9	1.203	2.541
23	3	11.170	59.7	1.867	2.148
24	25	36.734	59.9	4.070	1.383
25	26	6.276	16.2	1.622	1.200

FOUL MH SCHEDULE

F.W.M.H.	Cover Level (m)	Invert Level (m)	Depth (m)
1	65.370	63.263	2.107
2	66.670	62.596	4.074
3	66.934	62.262	4.672
4	65.720	61.454	4.266
5	63.747	60.601	3.146
6	65.833	60.201	5.632
7	63.877	59.601	4.276
8	62.970	59.187	3.783
9	61.256	58.955	2.301
10	62.570	61.220	1.350
11	66.750	65.155	1.595
12	65.897	64.728	1.169
13	64.800	62.522	2.278
14	63.610	61.114	2.496
15	63.200	60.906	2.294
16	66.700	64.940	1.760
17	66.800	64.548	2.252
18	66.300	64.153	2.147
19	62.230	59.854	2.376
20	65.050	63.697	1.353
23	66.840	64.823	2.017
24	60.110	55.890	4.220
25	56.810	55.038	1.772
26	56.000	54.650	1.350

Contours of existing ground levels, proposed development ground levels and property floor levels relative to Ordnance Datum (Malin Head).

Connection Point to New Foul Waste Water Network in Public Road

Connection Point to New Foul Waste Water Network in Public Road

SITE NOTICE

MIDLETON WATER TREATMENT PLANT

E.S.B. Substation

N

PART SITE LAYOUT - NORTHERN SECTION - FOUL LAYOUT

Scale 1 : 500

FWMH 03 C.L.=51.45 I.L.=50.364

2250 Foul @ 1/69

Proposed Foul Sewer and Manhole

Notes:
1. This drawing is for the purpose of the stage indicated only. - If in doubt ask.
2. Do not scale, figured dimensions only to be taken.
3. Engineer/Architect to be informed of any discrepancies before work proceeds.
4. Contractor to check all dimensions and conditions on site before commencing works.
5. Drawing to be read in conjunction with current Building Regulations.
6. All components and materials to be installed fully in accordance with manufacturers instructions.

NOTE:-
ALL FOUL SEWER PIPES TO BE MINIMUM 150mm Ø
FOUL SEWERS PIPE MATERIAL IS TO BE UN-PLASTICIZED POLYVINYLCHLORIDE PVC-U PIPES AND FITTINGS IN ACCORDANCE WITH IS424.
CONCRETE: TO IS EN 1916 (2002), BS 5911, PART 1 (2002-2010) AND IS 6 (2004).
THERMOPLASTIC STRUCTURED WALL PIPES:
TO IS EN 13476 (2007/2009) (SN8 STIFFNESS CLASS).
UNPLASTICISED PVC: TO IS EN 1401 (2009-2012) (SN8 STIFFNESS CLASS).

Rev	Date	Description	Drawn	Chk'd
A	09-10-2023	ISSUED FOR PLANNING APPLICATION	JB	BOK/GF
B	27/02/2024	ISSUED FOR FURTHER INFORMATION	G.F.	BOK

BRIAN O KENNEDY & ASSOCIATES LTD
Engineers+Architects
Engineers Ireland
Shannon House, Church Road, Douglas, Co.Cork
Tel: 021-4899854
Fax: 021-4899464
Email: info@bok.ie
Web: www.bok.ie
ENGINEERING | ARCHITECTURE | ASSIGNED CERTIFIERS
FIRE CERTIFICATES | DAC | PSDP | CONSERVATION

Drawing Status: LRD PLANNING APPLICATION
Client: CASTLE ROCK HOMES MIDLETON LTD.
Project: RESIDENTIAL DEVELOPMENT - BROOMFIELD MIDLETON
Drawing: PROPOSED PART SITE LAYOUT PLAN NORTHERN SECTION - FOUL LAYOUT
Date: 28-04-23
Scale: 1:500 @ A1
Drawing number: 22/6732-P-1302
Rev: B
Drawn: JB
Chk'd: GF