

Monitoring Details:

Crack and Level Monitoring

Provider Name: My Home Needs

Monitoring Interval: Every 8 weeks

Instruction Date: 28/11/2022

Number of Visits: 10

Reading Date: 26/04/2024

Visits Completed: 9

Date of Issue: 26/04/2024

Visits Outstanding: 1

Client Details:

Client: Crawfords

Engineer / Handler: -

Job Reference:

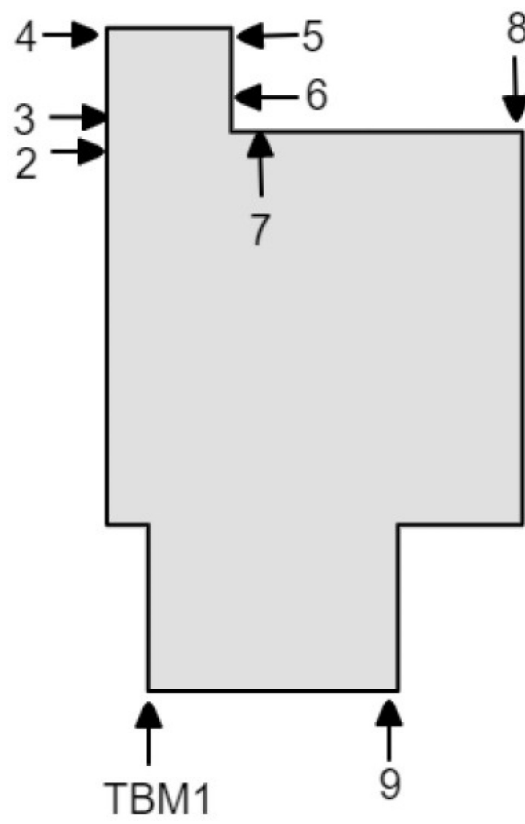
Monitored Address:

Address: 33 St. Martins Approach, Ruislip, Middlesex, HA4 7QH

Front Elevation



Site Plan



Level Readings

	Visit 1	Visit 2	Visit 3	Visit 4	Visit 5	Visit 6	Visit 7	Visit 8
	16/12/22	16/12/22	08/02/23	08/02/23	31/03/23	31/03/23	23/05/23	23/05/23
TBM1	10.0000	10.0000	10.0000	10.0000	10.0000	10.0000	10.0000	10.0000
2	10.1230	10.1230	10.1234	10.1234	10.1234	10.1234	10.1228	10.1228
3	10.1166	10.1166	10.1165	10.1165	10.1164	10.1164	10.1158	10.1158
4	10.0869	10.0869	10.0876	10.0876	10.0879	10.0879	10.0873	10.0873
5	10.1775	10.1775	10.1779	10.1779	10.1787	10.1787	10.1779	10.1779
6	10.1956	10.1956	10.1955	10.1955	10.1961	10.1961	10.1946	10.1946
7	10.2074	10.2074	10.2074	10.2074	10.2076	10.2076	10.2064	10.2064
8	10.2101	10.2101	10.2101	10.2101	10.2104	10.2104	10.2091	10.2091
Taken by	DS	DS	DS	DS	DS	DS	DS	DS
Serial number	118	118	118	118	118	118		

Level Movement (Displayed in Millimeters)

	Visit 1	Visit 2	Visit 3	Visit 4	Visit 5	Visit 6	Visit 7	Visit 8
	16/12/22	16/12/22	08/02/23	08/02/23	31/03/23	31/03/23	23/05/23	23/05/23
TBM1	0	0	0	0	0	0	0	0
2	0	0	+0.4	+0.4	+0.4	+0.4	-0.2	-0.2
3	0	0	-0.1	-0.1	-0.2	-0.2	-0.8	-0.8
4	0	0	+0.7	+0.7	+1	+1	+0.4	+0.4
5	0	0	+0.4	+0.4	+1.2	+1.2	+0.4	+0.4
6	0	0	-0.1	-0.1	+0.5	+0.5	-1	-1
7	0	0	0	0	+0.2	+0.2	-1	-1
8	0	0	0	0	+0.3	+0.3	-1	-1

Level Readings - Continuation of levels

	Visit 1	Visit 2	Visit 3	Visit 4	Visit 5	Visit 6	Visit 7	Visit 8
	16/12/22	16/12/22	08/02/23	08/02/23	31/03/23	31/03/23	23/05/23	23/05/23
9	10.0637	10.0637	10.0636	10.0636	10.0640	10.0640	10.0642	10.0642
D/C								
Taken by	DS	DS	DS	DS	DS	DS	DS	DS
Serial number	118	118	118	118	118	118		

Level Movement (Displayed in Millimeters) - Continuation of readings

[illegible]

Level Readings

	Visit 9	Visit 10	Visit 11	Visit 12	Visit 13	Visit 14	Visit 15	Visit 16
	14/07/23	14/07/23	01/09/23	01/09/23	26/10/23	26/10/23	05/03/24	26/04/24
TBM1	10.0000	10.0000	10.0000	10.0000	10.0000	10.0000	10.0000	10.0000
2	10.1229	10.1229	10.1227	10.1227	10.1227	10.1227	10.1235	10.1238
3	10.1156	10.1156	10.1157	10.1157	10.1159	10.1159	10.1168	10.1159
4	10.0834	10.0834	10.0798	10.0798	10.0843	10.0843	10.0880	10.0877
5	10.1741	10.1741	10.1693	10.1693	10.1725	10.1725	10.1782	10.1780
6	10.1946	10.1946	10.1940	10.1940	10.1948	10.1948	10.1963	10.1960
7	10.2066	10.2066	10.2059	10.2059	10.2066	10.2066	10.2084	10.2079
8	10.2093	10.2093	10.2089	10.2089	10.2093	10.2093	10.2115	10.2110
Taken by	DS	DS	DS	DS	DS	DS	TF	TF
Serial number	118	118	118	118			118	118

Level Movement (Displayed in Millimeters) - Continuation of readings

	Visit 9	Visit 10	Visit 11	Visit 12	Visit 13	Visit 14	Visit 15	Visit 16
	14/07/23	14/07/23	01/09/23	01/09/23	26/10/23	26/10/23	05/03/24	26/04/24
TBM1	0	0	0	0	0	0	0	0
2	-0.1	-0.1	-0.3	-0.3	-0.3	-0.3	+0.5	+0.8
3	-1	-1	-0.9	-0.9	-0.7	-0.7	+0.2	-0.7
4	-35	-35	-71	-71	-2.6	-2.6	+1.1	+0.8
5	-34	-34	-8.2	-8.2	-5	-5	+0.7	+0.5
6	-1	-1	-1.6	-1.6	-0.8	-0.8	+0.7	+0.4
7	-0.8	-0.8	-1.5	-1.5	-0.8	-0.8	+1	+0.5
8	-0.8	-0.8	-1.2	-1.2	-0.8	-0.8	+1.4	+0.9

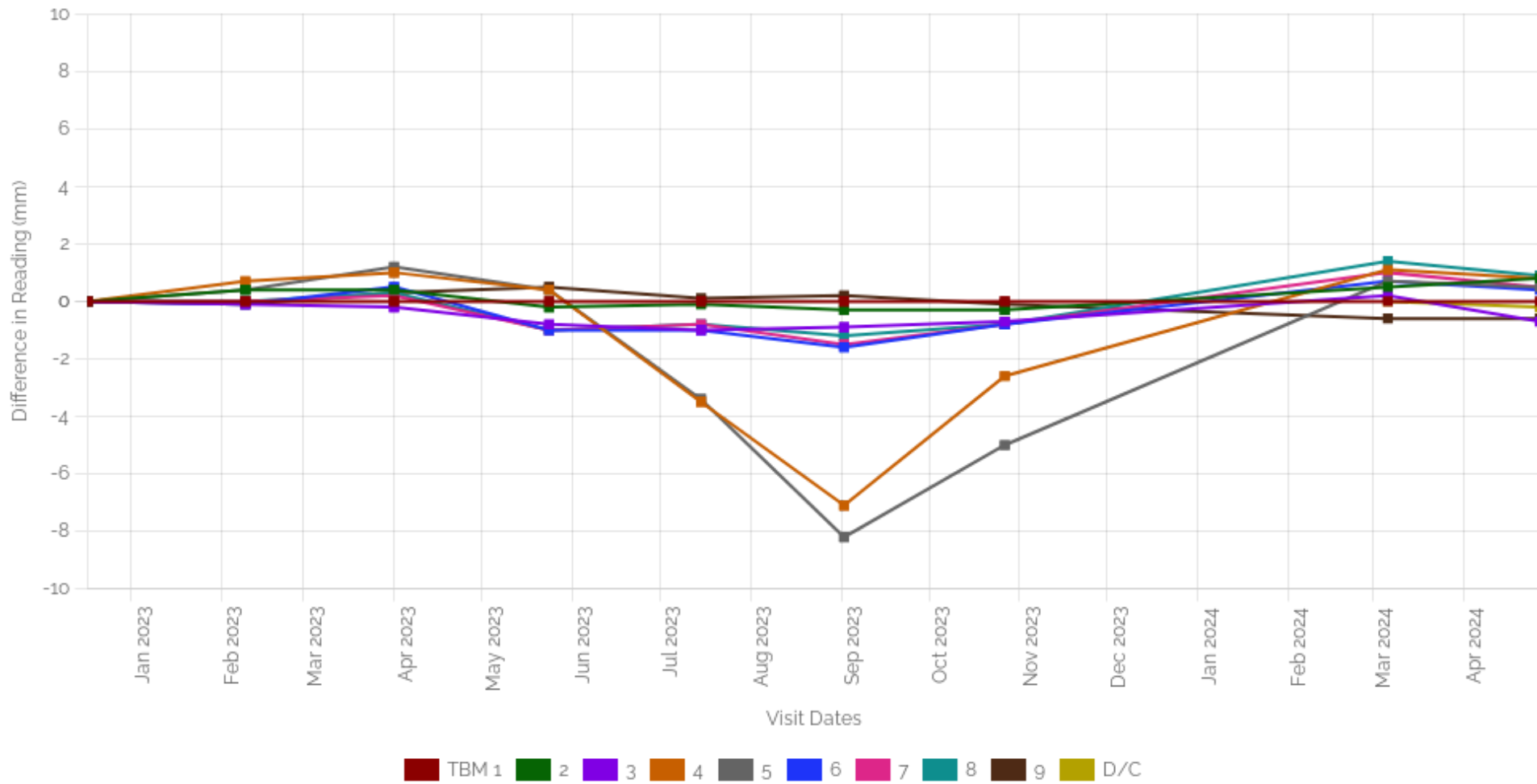
Level Readings - Continuation of levels

	Visit 9	Visit 10	Visit 11	Visit 12	Visit 13	Visit 14	Visit 15	Visit 16
	14/07/23	14/07/23	01/09/23	01/09/23	26/10/23	26/10/23	05/03/24	26/04/24
9	10.0638	10.0638	10.0639	10.0639	10.0636	10.0636	10.0631	10.0631
D/C							9.9123	9.9121
Taken by	DS	DS	DS	DS	DS	DS	TF	TF
Serial number	118	118	118	118			118	118

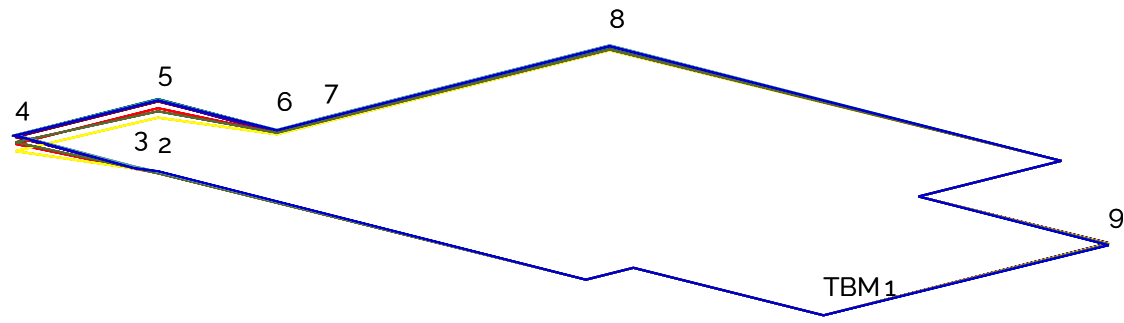
Level Movement (Displayed in Millimeters) - Continuation of readings

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Level Readings Chart (Points TBM 1 - D/C)



Relative Movement (Relative Survey, for illustration purposes only)



16/12/2022

16/12/2022

08/02/2023

08/02/2023

30/03/2023

30/03/2023

22/05/2023

22/05/2023

13/07/2023

13/07/2023

31/08/2023

31/08/2023

25/10/2023

25/10/2023

05/03/2024

25/04/2024

Crack Monitoring

Left hand flank wall of rear extension

	Visit 1	Visit 2	Visit 3	Visit 4	Visit 5	Visit 6	Visit 7	Visit 8
	16/12/22	08/02/23	31/03/23	23/05/23	14/07/23	01/09/23	26/10/23	05/03/24
H	70.29	69.96	69.76	69.58	73.07	74.87	72.22	70.03
V	73.48	73.46	73.49	73.5	73.6	73.63	73.56	73.71
D	96.24	96.04	95.89	95.8	97.56	99.41	97.4	96.27
Taken by	N/A	N/A	N/A	N/A	N/A	N/A	N/A	T.F
Callipers	118	118	118		118	118		143

Left hand flank wall of rear extension - Crack Readings Differences (Displayed in Millimetres)

	Visit 1	Visit 2	Visit 3	Visit 4	Visit 5	Visit 6	Visit 7	Visit 8
	16/12/22	08/02/23	31/03/23	23/05/23	14/07/23	01/09/23	26/10/23	05/03/24
H	0	-0.33	-0.53	-0.71	2.78	4.58	1.93	-0.26
V	0	-0.02	0.01	0.02	0.12	0.15	0.08	0.23
D	0	-0.2	-0.35	-0.44	1.32	3.17	1.16	0.03

Crack Monitoring

Left hand flank wall of rear extension

	Visit 9	Visit 10	Visit 11	Visit 12	Visit 13	Visit 14	Visit 15	Visit 16
	26/04/24							
H	69.92							
V	73.52							
D	96.15							
Taken by	T.F							
Callipers	118							

Left hand flank wall of rear extension - Crack Readings Differences (Displayed in Millimetres)

	Visit 9	Visit 10	Visit 11	Visit 12	Visit 13	Visit 14	Visit 15	Visit 16
	26/04/24							
H	-0.37							
V	0.04							
D	-0.09							



Left hand flank wall of rear extension - Visit #8

Left hand flank wall of rear extension - Visit #9



horizontal

vertical

diagonal

