

Your ref SU1304913

Our ref

Geo-Serv Limited
17 Hoveden Road
London NW2 3XE

monitoring 020 8208 0343 ↩

general enquiries 020 8208 4476

e-mail: mon@geo-serv.com

Consulting
Civil and
Geotechnical
Engineers



GEO-SERV

Crawford & Company
1 Clarendon Road
Watford
Herts WD1 1LH

Issue date: 24/02/2015

following survey No: 8

Monitoring Plus Report

Owners name		Suspected cause	To be advised	Monitoring type	Levels
Address	51 Redington Road	Principal area of damage	To be advised	Installed	24/01/2014
		Damage category	To be advised	No of visits / weeks	tbc @ 7.3
	NW3 7RP	Surface geology	To be advised	Completion date	tbc
Home phone	02074351396			Status	open
Work phone					
Correspondence address					
Comment		Feedback from last visit	24/01/14 - P/h would like the same technicians to go along for future visits.		
Max movement	0.0	Sketch showing location of monitoring points			
Focal area					
24/02/15 - Results to date (rel to drain) show small variations with the slightest hint of small seasonal movements consistent with soil shrinkage in summer and swelling in winter					

Level monitoring results

Survey:	1 JW		2 JW		3 JW		4 JW		5 JW	
By:										
Date:	24/01/2014		24/03/2014		20/05/2014		21/07/2014		15/09/2014	
Point ID	levels mm	chngs mm	levels mm	chngs mm	levels mm	chngs mm	levels mm	chngs mm	levels mm	chngs mm
Drain	1000.00	0.0	1000.00	0.0	1000.00	0.0	1000.00	0.0	1000.00	0.0
1	1265.89	0.0	1266.29	0.4	1265.49	-0.4	1265.50	-0.4	1265.36	-0.5
2	1242.09	0.0	1241.96	-0.1	1241.65	-0.4	1240.87	-1.2	1240.35	-1.7
3	1223.88	0.0	1224.39	0.5	1224.02	0.1	1222.19	-1.7	1221.30	-2.6
4	1072.63	0.0	1073.74	1.1	1072.74	0.1	1070.58	-2.1	1069.45	-3.2
5	906.73	0.0	907.43	0.7	906.39	-0.3	904.55	-2.2	903.46	-3.3
6	901.78	0.0	901.47	-0.3	900.59	-1.2	899.39	-2.4	898.80	-3.0
7	1105.32	0.0	1104.74	-0.6	1104.30	-1.0	1103.14	-2.2	1103.09	-2.2
8	109.87	0.0	107.72	-2.2	108.08	-1.8	107.52	-2.4	106.33	-3.5
9	1006.62	0.0	1006.18	-0.4	1005.31	-1.3	1004.61	-2.0	1004.40	-2.2
10	1040.47	0.0	1040.42	0.0	1039.71	-0.8	1039.47	-1.0	1038.77	-1.7
11	1024.51	0.0	1024.05	-0.5	1023.79	-0.7	1023.57	-0.9	1023.37	-1.1
12	1207.72	0.0	1207.15	-0.6	1206.63	-1.1	1206.27	-1.5	1205.57	-2.2
13	1231.11	0.0	1230.78	-0.3	1230.00	-1.1	1229.23	-1.9	1228.52	-2.6

closing error (mm)

-0.10

-0.53

0.08

0.37

-0.38

Survey:	6 JW		7 CV		8 CV		9		10	
By:										
Date:	27/10/2014		15/12/2014		24/02/2015					
Point ID	levels mm	chngs mm	levels mm	chngs mm	levels mm	chngs mm	levels mm	chngs mm	levels mm	chngs mm
Drain	1000.00	0.0	1000.00	0.0	1000.00	0.0				
1	1265.29	-0.6	1263.39	-2.5	1263.10	-2.8				
2	1240.33	-1.8	1241.28	-0.8	1241.14	-1.0				
3	1219.23	-4.7	1220.80	-3.1	1221.50	-2.4				
4	1070.50	-2.1	1071.20	-1.4	1071.95	-0.7				
5	904.62	-2.1	905.32	-1.4	906.06	-0.7				
6	899.96	-1.8	900.77	-1.0	900.59	-1.2				
7	1103.41	-1.9	1104.55	-0.8	1103.74	-1.6				
8	106.80	-3.1	108.08	-1.8	107.74	-2.1				
9	1004.92	-1.7	1005.59	-1.0	1005.07	-1.6				
10	1039.50	-1.0	1040.10	-0.4	1039.42	-1.1				
11	1023.91	-0.6	1024.37	-0.1	1023.84	-0.7				
12	1205.63	-2.1	1206.46	-1.3	1205.97	-1.8				
13	1228.95	-2.2	1229.79	-1.3	1229.54	-1.6				

closing error (mm)

-0.29

0.06

-0.29

