

Geo-Serv Limited



GEO-SERV

Issue date: 14/11/2022

Following survey No: 4 of tbc

Monitoring Plus Report

Owners name		Suspected parties	to be advised	Monitoring type	levels & cracks
Address	43 Gondar Gardens London NW6 1EP	Principal area of damage	to be advised	Installed	22/06/2022
		Damage category	to be advised	Frequency (weeks)	6.0
		Surface geology	to be advised	Completion date	tbc
Comment				Status	Open
Max moveme	12.7 mm	Feedback from last visit	no feedback for this visit		
Focal area	Pts 4r, 5,				
Crack A: No access.		Sketch showing location of monitoring points	<p>FRONT ELEVATION</p>		



Level Monitoring Results

Survey:	1i Others 31/03/2021		2i Others 02/06/2021		3i Others 29/10/2021		4i Others 01/02/2022		5i Others 31/03/2022	
Point ID	levels mm	chngs mm	levels mm	chngs mm	levels mm	chngs mm	levels mm	chngs mm	levels mm	chngs mm
1	1000.00	0.0	1000.00	0.0	1000.00	0.0	1000.00	0.0	1000.00	0.0
2	1657.50	0.0	1658.10	0.6	1657.70	0.2	1656.80	-0.7	1657.10	-0.4
3	1667.70	0.0	1664.80	-2.9	1664.00	-3.7	1663.50	-4.2	1663.70	-4.0
4r	1393.20	0.0	1390.60	-2.6	1389.70	-3.5	1390.10	-3.1	1390.30	-2.9
5	886.60	0.0	883.80	-2.8	883.40	-3.2	884.70	-1.9	885.40	-1.2

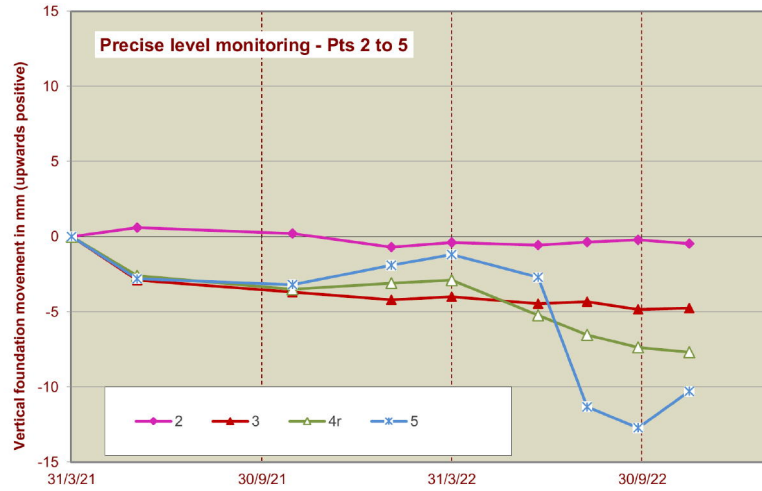
closing error (mm)

Survey:	1 PB 22/06/2022		2 PB 08/08/2022		3 PB 26/09/2022		4 PB 14/11/2022		5 #N/A	
Point ID	levels mm	chngs mm	levels mm	chngs mm	levels mm	chngs mm	levels mm	chngs mm	levels mm	chngs mm
1	1000.00	0.0	1000.00	0.0	1000.00	0.0	1000.00	0.0		#N/A
2	1656.93	-0.6	1657.13	-0.4	1657.28	-0.2	1657.04	-0.5		#N/A
3	1663.23	-4.5	1663.37	-4.3	1662.85	-4.9	1662.94	-4.8		#N/A
4r	1387.97	-5.2	1386.65	-6.5	1385.82	-7.4	1385.51	-7.7		#N/A
5	883.90	-2.7	875.27	-11.3	873.87	-12.7	876.30	-10.3		#N/A

closing error (mm)



Precise level monitoring related to Point 1



Crack monitoring results

Survey: By: Date:	initial	1i Others 31/03/2021		2i Others 02/06/2021		3i Others 29/10/2021		4i Others 01/02/2022		5i Others 31/03/2022	
Crack ID	width mm	sprtn mm	chngs mm	sprtn mm	chngs mm	sprtn mm	chngs mm	sprtn mm	chngs mm	levels mm	chngs mm
A (horiz)	0.00	41.82	0.0	41.99	0.2	42.67	0.9	42.04	0.2	n/a	#N/A
B (horiz)	0.00	77.07	0.0	77.14	0.1	77.79	0.7	77.43	0.4	77.29	0.2
B (diag)		89.97	0.0	89.95	0.0	90.70	0.7	90.27	0.3	89.90	-0.1
B (chck)		37.44	0.0	37.32	-0.1	37.47	0.0	37.37	-0.1	37.42	0.0
C (horiz)	0.00	67.46	0.0	67.40	-0.1	68.76	1.3	68.57	1.1	67.96	0.5
not used			#N/A		#N/A		#N/A		#N/A		#N/A

all measurements made with internal jaws unless marked with asterisk, ^ = angle bracket, \$ = measurement with butt end of calipers

crack descriptions

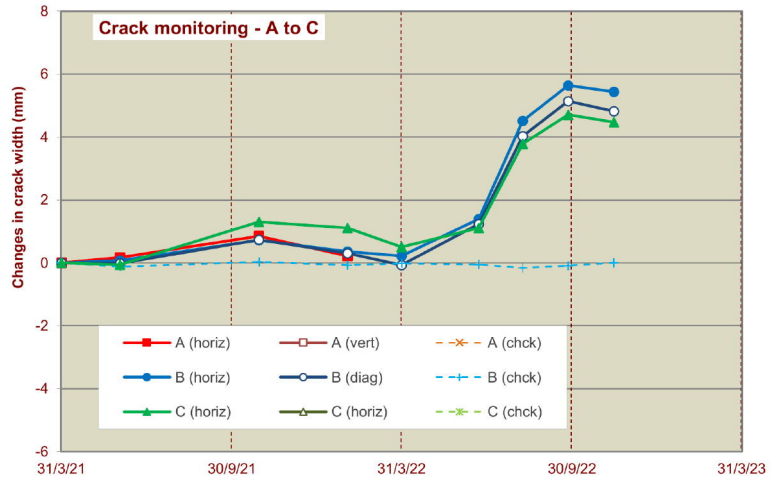
A (horiz)	internal flat D RHS wall
B (horiz)	internal hallway RHS wall high
C (horiz)	internal hallway RHS wall low

Survey: By: Date:	initial	1 PB 22/06/2022		2 PB 08/08/2022		3 PB 26/09/2022		4 PB 14/11/2022		5 #N/A	
Crack ID	width mm	sprtn mm	chngs mm	sprtn mm	chngs mm	sprtn mm	chngs mm	sprtn mm	chngs mm	levels mm	chngs mm
A (horiz)	0.0	n/a	#N/A	42.59	New	n/a	#N/A	n/a	#N/A		#N/A
B (horiz)	0.0	78.46	1.4	81.58	4.5	82.71	5.6	82.51	5.4		#N/A
B (diag)		91.20	1.2	94.00	4.0	95.11	5.1	94.79	4.8		#N/A
B (chck)		37.39	0.0	37.28	-0.2	37.35	-0.1	37.44	0.0		#N/A
C (horiz)	0.0	68.57	1.1	71.24	3.8	72.17	4.7	71.93	4.5		#N/A

all measurements made with internal jaws unless marked with asterisk, ^ = angle bracket, \$ = measurement with butt end of calipers



Crack monitoring



Photos from visit on 14/11/2022

