

Your ref DLG-SN-20-002040

Our ref ZBM07029GLOB

Geo-Serv Limited
17 Hoveden Road
London NW2 3XE

Subsidence
Monitoring
Services



GEO-SERV

tel: [Redacted]
email: [Redacted]

360Globalnet Ltd
Regus House, Herald Way,
Pegasus Business Park,
Castle Donnington,
Leicestershire
DE74 2TZ

70.00

Issue date: 06/11/2021

Monitoring visit 5 of tbc

Monitoring Plus Report

Owners name	Mrs. F. Kelman	Suspected reason	to be advised	Monitoring type	levels & cracks
Address	14 Buckfast Avenue Kirby Cross Frinton-on-Sea Essex CO13 0PU	Principal area of damage	to be advised	Installed	06/11/2020
		Damage category	to be advised	Frequency (weeks)	8.7
		Surface geology	to be advised	Completion date	tbc
				Status	open
Comment		Feedback from last visit	no feedback for this visit		
Max movement	8.5 mm				
Focal area	Pts 4, 5, 9, 10,				
	no comment for this visit				
		Sketch showing location of monitoring points	<p>Front Elevation</p>		

Crack monitoring results

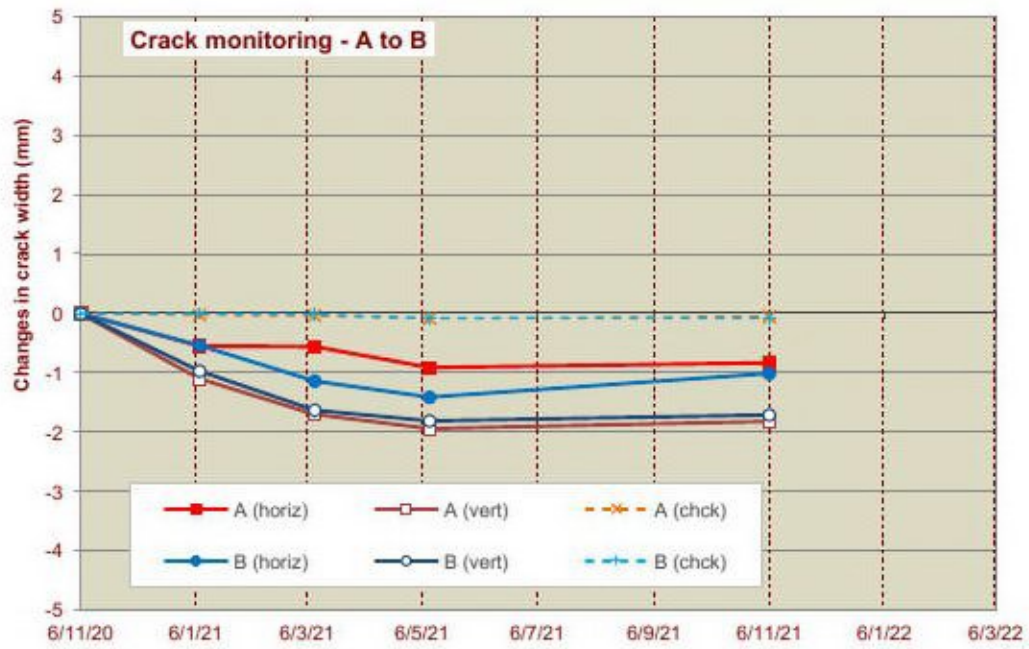
Survey: By: Date:		1 CV 06/11/2020		2 CV 08/01/2021		3 CV 10/03/2021		4 CV 10/05/2021		5 CV 06/11/2021	
Crack ID	initial width mm	sprtn mm	<i>chnge</i> <i>m.m.</i>	sprtn mm	<i>chnge</i> <i>m.m.</i>	sprtn mm	<i>chnge</i> <i>m.m.</i>	sprtn mm	<i>chnge</i> <i>m.m.</i>	levels mm	<i>chnge</i> <i>m.m.</i>
A (horiz)	3.60	70.63	0.0	70.08	-0.5	70.07	-0.6	69.72	-0.9	69.80	-0.8
A (vert)		73.27	0.0	72.17	-1.1	71.57	-1.7	71.33	-1.9	71.45	-1.8
A (chck)		101.23	0.0	101.21	0.0	101.20	0.0	101.15	-0.1	101.18	0.0
B (horiz)	2.50	89.59	0.0	89.05	-0.5	88.45	-1.1	88.18	-1.4	88.58	-1.0
B (vert)		84.16	0.0	83.19	-1.0	82.53	-1.6	82.35	-1.8	82.45	-1.7
B (chck)		122.29	0.0	122.29	0.0	122.28	0.0	122.21	-0.1	122.21	-0.1

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

crack descriptions

A (horiz)	External Crack to rear wall
B (horiz)	External Crack to right-hand wall at rear

Crack monitoring



Level Monitoring Results

Survey: By: Date:	1 CV 06/11/2020		2 CV 08/01/2021		3 CV 10/03/2021		4 CV 10/05/2021		5 CV 06/11/2021	
Point ID	levels mm	<i>chnge</i> <i>mm</i>	levels mm	<i>chnge</i> <i>mm</i>	levels mm	<i>chnge</i> <i>mm</i>	levels mm	<i>chnge</i> <i>mm</i>	levels mm	<i>chnge</i> <i>mm</i>
1	1000.00	0.0	1000.00	0.0	1000.00	0.0	1000.00	0.0	1000.00	0.0
2	1003.02	0.0	1003.98	1.0	1004.36	1.3	1004.22	1.2	1003.74	0.7
3	1003.65	0.0	1006.31	2.7	1007.04	3.4	1006.78	3.1	1005.83	2.2
4	1009.51	0.0	1014.04	4.5	1015.89	6.4	1015.50	6.0	1014.00	4.5
5	1002.69	0.0	1007.19	4.5	1009.92	7.2	1011.22	8.5	1008.30	5.6
6	1010.12	0.0	1011.57	1.4	1012.84	2.7	1013.41	3.3	1011.97	1.9
7	1008.29	0.0	1008.70	0.4	1009.40	1.1	1009.80	1.5	1009.00	0.7
8	1005.51	0.0	1005.00	-0.5	1005.32	-0.2	1005.42	-0.1	1005.24	-0.3
9	933.09	0.0	937.30	4.2	938.80	5.7	939.51	6.4	938.03	4.9
10	1023.44	0.0	1028.71	5.3	1029.89	6.5	1029.58	6.1	1028.44	5.0
11	1022.15	0.0	1021.89	-0.3	1023.81	1.7	1023.40	1.2	1023.47	1.3

closing error (mm)

0.10

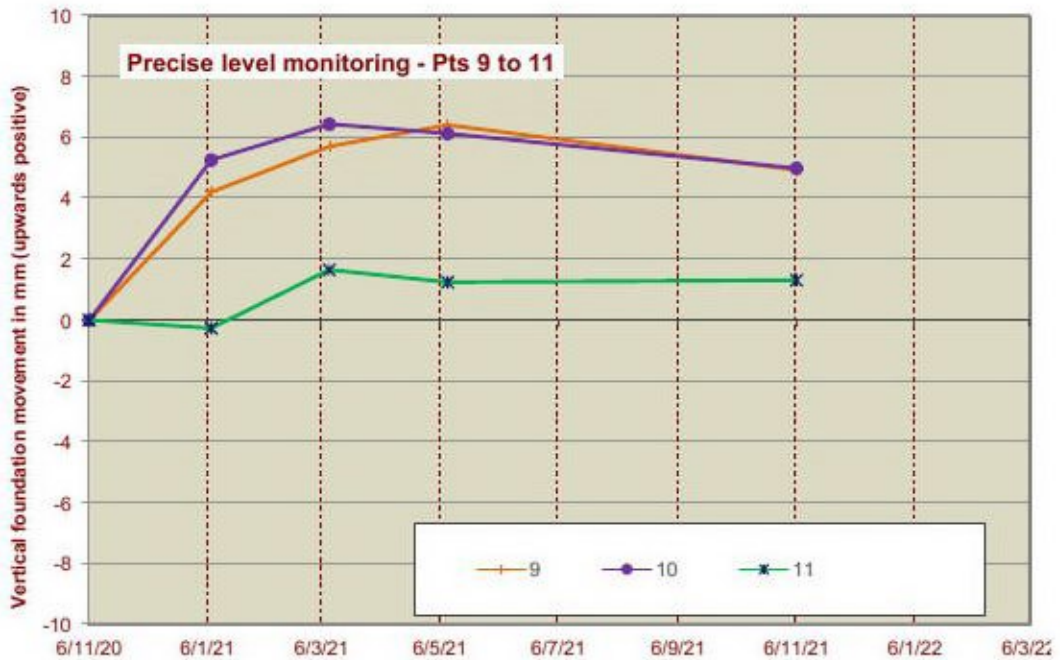
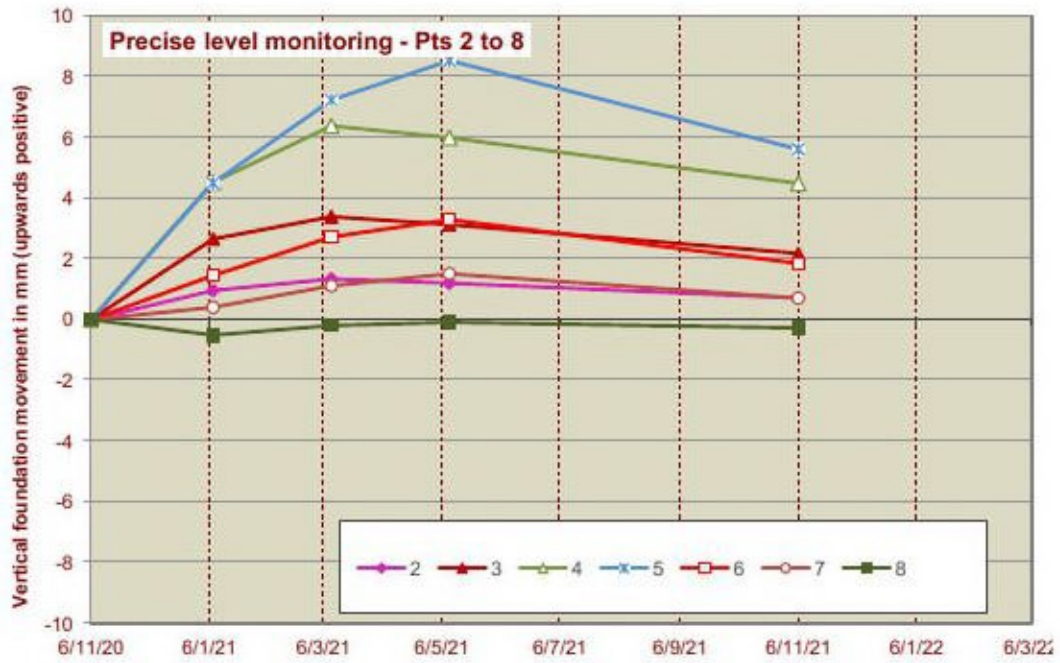
0.00

0.00

0.00

0.00

Precise level monitoring related to Point 1



Photos from visit on 06/11/2021

