

CRACK MONITORING

for Subsidence Management Services

26 Church Avenue, Ruislip, Middlesex, HA4 7HT

Client:	Subsidence Management Services
Client Contact:	Alun Dwyer
Claim Number:	2354965184
Client Reference:	IFS-CIS-SUB-18-0080277
Policy Holder:	Mrs Mary Merion
Report Date:	28 January 2020
Our Ref:	M12639

Crack Monitoring Readings

The following table shows the reading levels of the Crack Monitoring Stations.

Date	A=B (H)	B=C (D)	A=C (V)	Crack Width
C1 - EXT - Rear elevation - Above patio doors				
14 December 2018	55.61			1.20
1 March 2019	55.12			0.50
7 May 2019	55.03			
1 July 2019	55.01			
3 September 2019	55.42			0.90
15 November 2019	55.40			
18 January 2020	55.33			
Date	A=B (H)	B=C (D)(C)	A=C (V)	Crack Width
C2 - EXT - LH elevation - Above window at rear				
14 December 2018	58.61	77.43	65.80	2.00 - 1.80
1 March 2019	57.45	77.43	65.56	0.50 - 0.70
7 May 2019	57.32	77.46	65.73	
1 July 2019	57.51	77.49	65.74	
3 September 2019	59.56	77.35	66.21	2.20 - 0.80
15 November 2019	57.93	77.37	65.95	0.10 - 0.10
18 January 2020	57.64	77.41	65.68	0.80 - 3.50
Date	A=B (H)	B=C (D)(C)	A=C (V)	Crack Width
C3 - EXT - RH elevation - above front door				
14 December 2018	80.67	101.50	64.45	1.00 - 0.70
1 March 2019	80.71	101.49	64.09	0.40
7 May 2019	80.21	101.46	64.25	0.30
1 July 2019	80.18	101.39	64.34	
3 September 2019	80.79	101.32	64.83	1.20 - 0.80
15 November 2019	80.72	101.29	64.49	0.50
18 January 2020	80.54	101.38	64.41	1.50
Date	A=B (H)	B=C (D)	A=C (V)	Crack Width
C4 - EXT - Front elevation - RH corner above window				
14 December 2018	65.43			0.90
1 March 2019	65.10			0.60
7 May 2019	65.00			
1 July 2019	65.09			
3 September 2019	65.60			1.00
15 November 2019	65.46			
18 January 2020	65.28			0.70

Crack Monitoring Difference Graphs

The following graphs display the progressive movement that each Crack Monitoring Station recorded at each separate site visit date to give an overall look at how much the property is moving.

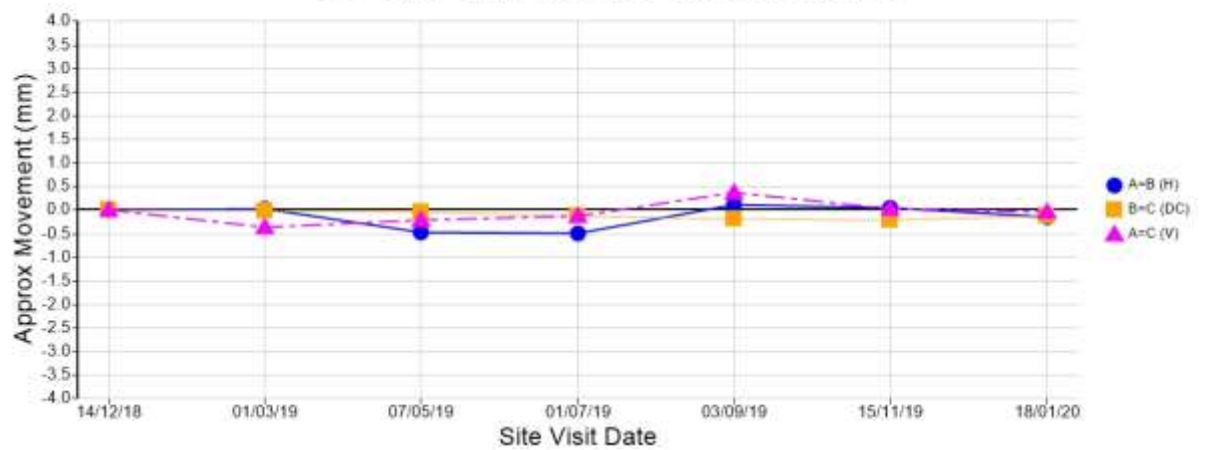
C1 - EXT - Rear elevation - Above patio doors



C2 - EXT - LH elevation - Above window at rear



C3 - EXT - RH elevation - above front door



C4 - EXT - Front elevation - RH corner above window



Site Visit Notes

Site Visit: 1 July 2019

Relative survey.

Site Visit: 3 September 2019

Downwards movement noted and checked.