# SubsNetuk

# **CRACK MONITORING**

# for Subsidence Management Services

### 89 West End, March, PE15 8DJ

Client: Subsidence Management Services

Client Contact: Ian Hanson
Claim Number: 500139467

Client Reference: IFS-LBG-SUB-19-0084888

Policy Holder: Mr Terence Redhead and Mrs Rachel Redhead

Report Date: 13 August 2020

Our Ref: M15019

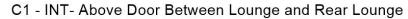
## **Crack Monitoring Readings**

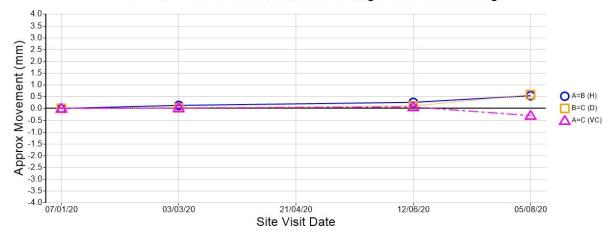
The following table shows the reading levels of the Crack Monitoring Stations.

Date	A=B (H)	B=C (D)	A=C (V)(C)	Crack Width
C1 - INT- Above Do	or Between Lounge	and Rear Lounge		
7 January 2020	80.61	109.60	76.40	1.50 - 1.40
3 March 2020	80.76	109.63	76.43	
21 April 2020				
12 June 2020	80.88	109.71	76.48	1.70 - 1.10
5 August 2020	81.16	110.20	76.11	2.00 - 1.90
Date	A=B (H)	B=C (D)	A=C (V)	Crack Width
C2 - EXT- Below Fro	ont Door			
7 January 2020	94.56			4.70
3 March 2020	94.56			
21 April 2020	94.62			
12 June 2020	95.01			
5 August 2020	95.60			4.70
Date	A=B (H)	B=C (D)	A=C (V)(C)	Crack Width
C3 - EXT- RHS abov	e Front Window			
7 January 2020	88.23	110.91	66.14	2.10 - 3.70
3 March 2020	88.20	110.72	66.02	
21 April 2020	88.33	110.82	66.01	
12 June 2020	88.64	111.12	66.07	
E 4 1 2020		444.00	66.40	3.50 - 3.60
5 August 2020	88.87	111.39	66.13	3.50 - 3.60
Date	88.87 A=B (H)	B=C (D)	66.13 A=C (V)	Crack Width
	A=B (H)			
Date	A=B (H)			
Date C4 - EXT- Above Fro	A=B (H)		A=C (V)	Crack Width
Date C4 - EXT- Above From 7 January 2020	A=B (H)		A=C (V) 77.76	Crack Width
Date C4 - EXT- Above Fro 7 January 2020 3 March 2020	A=B (H)		77.76 77.62	Crack Width

# **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.

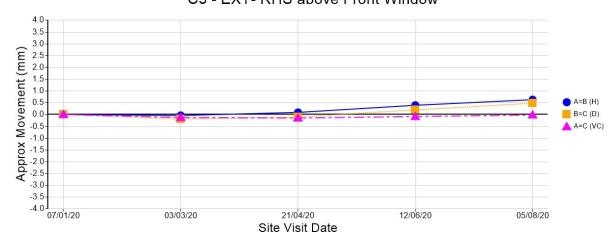


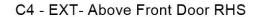


### C2 - EXT- Below Front Door



### C3 - EXT- RHS above Front Window







## Site Visit Notes

### Site Visit: 7 January 2020

Technician has strongly advised a deep datum.

### Site Visit: 3 March 2020

Level stations 2a and 4a added this visit.

### Site Visit: 21 April 2020

Point 1 is solid and double checked.

### Site Visit: 5 August 2020

Movement noted and checked- stations secure.

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