

LEVEL 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

Level Monitoring Readings

The following table shows the reading levels of the various Level Monitoring Station points.

Date	1	2	3	4	5	6	7	8	9	10
01/07/2019	10.2251	9.9516	9.9388	9.8505	10.0000	9.9170	9.9616	10.0270	10.0230	10.0988
03/09/2019	10.2236	9.9435	9.9269	9.8420	10.0000	9.9179	9.9611	10.0236	10.0218	10.0970
15/11/2019	10.2244	9.9502	9.9374	9.8504	10.0000	9.9185	9.9628	10.0268	10.0232	10.1002
18/01/2020	10.2254	9.9519	9.9395	9.8517	10.0000	9.9206	9.9630	10.0291	10.0229	10.1015
Date	11	12								
01/07/2019	10.1137	10.2065								
03/09/2019	10.1084	10.2027								
15/11/2019	10.1117	10.2094								
18/01/2020	10.1137	10.2105								

Level Monitoring Difference Graphs

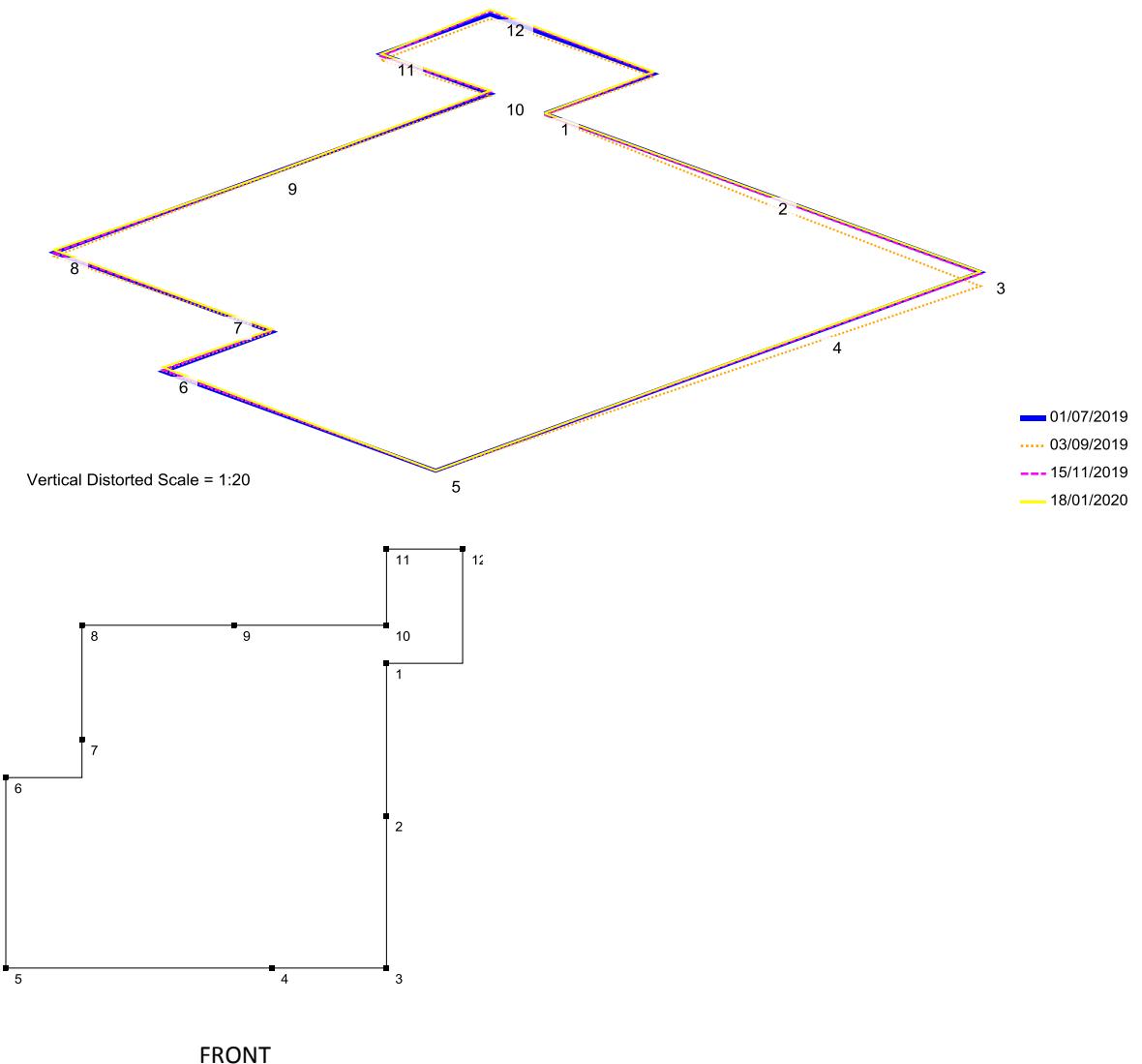
The following graphs display the progressive movement that each Level Monitoring Station recorded at each separate site visit date to give an overall look at how much the property is moving.





Level Monitoring Displacement Map

The following image shows an isometric representation of the movement of the property, based on the Level Monitoring Stations that were installed.



Site Visit Notes

Datum is level station 5, it has an assumed value of 10,0000m. No suitable remote datum, so no secondary TBM available. If this is not suitable please advise if a deep datum is required.

Site Visit: 1 July 2019

Relative survey.

Site Visit: 3 September 2019

Downwards movement noted and checked.