

**61-65 CHARLOTTE STREET, LONDON, W1T
MOVEMENT MONITORING PROPOSALS**



The contractor will monitor the adjacent structures and party walls for movements throughout the principal construction works and, in the event of any movements exceeding the agreed target levels the method of works will be reviewed and altered as necessary.

- The proposed monitoring points will be agreed with the contractor
- The Green/Amber trigger level will be 5mm
- The Amber/Red trigger level will be 7mm

The monitoring regime and frequency proposed is:

Activity	Frequency of monitoring
Site set up (to establish baseline readings)	Bi-Weekly
Demolition	Weekly
Underpinning	Weekly
New Lower ground floor slab	Weekly
Principal Construction Works	Bi-Weekly

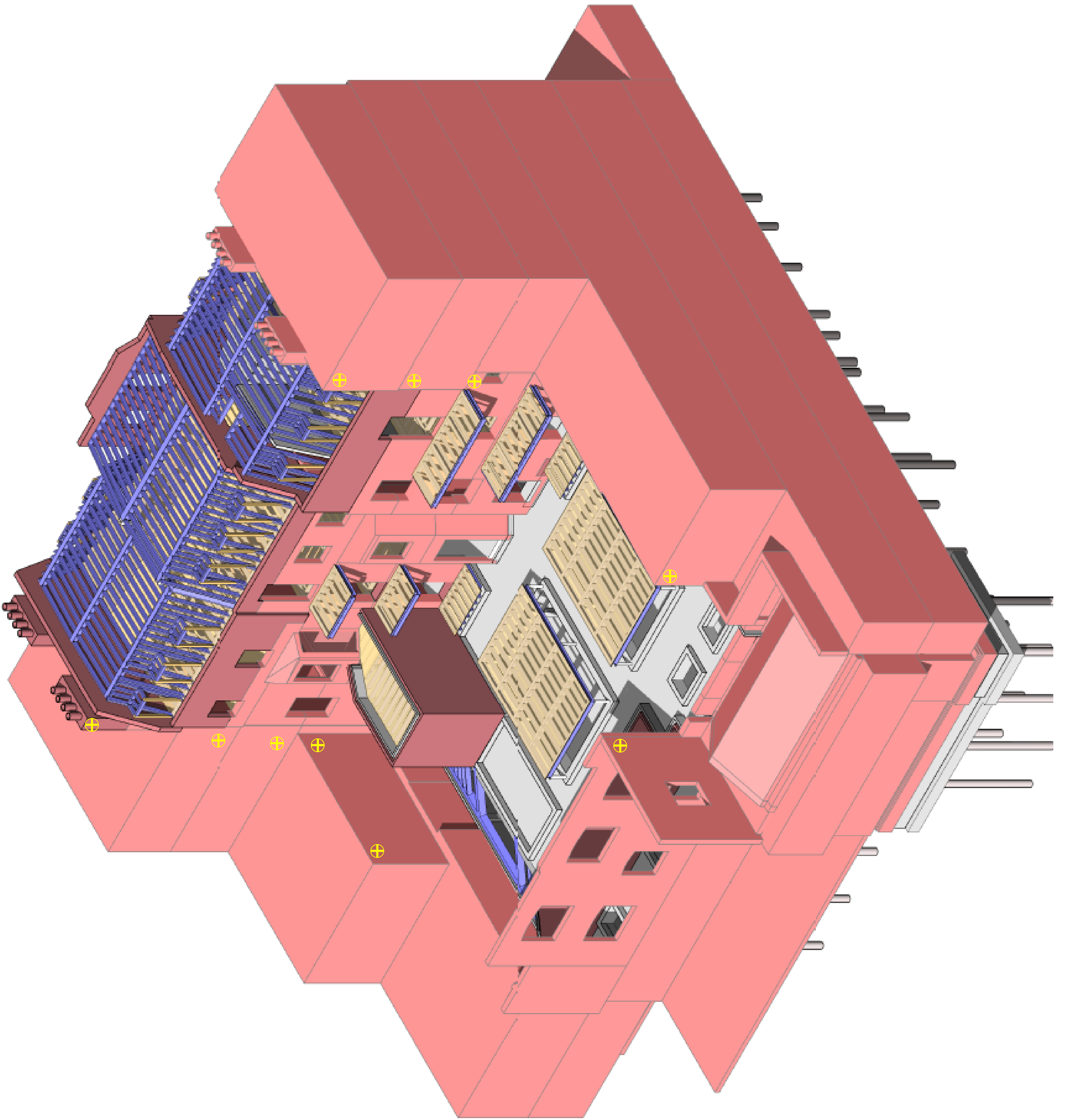
Target monitoring will monitor the party walls and front and rear elevations with an accuracy of +/- 2mm.

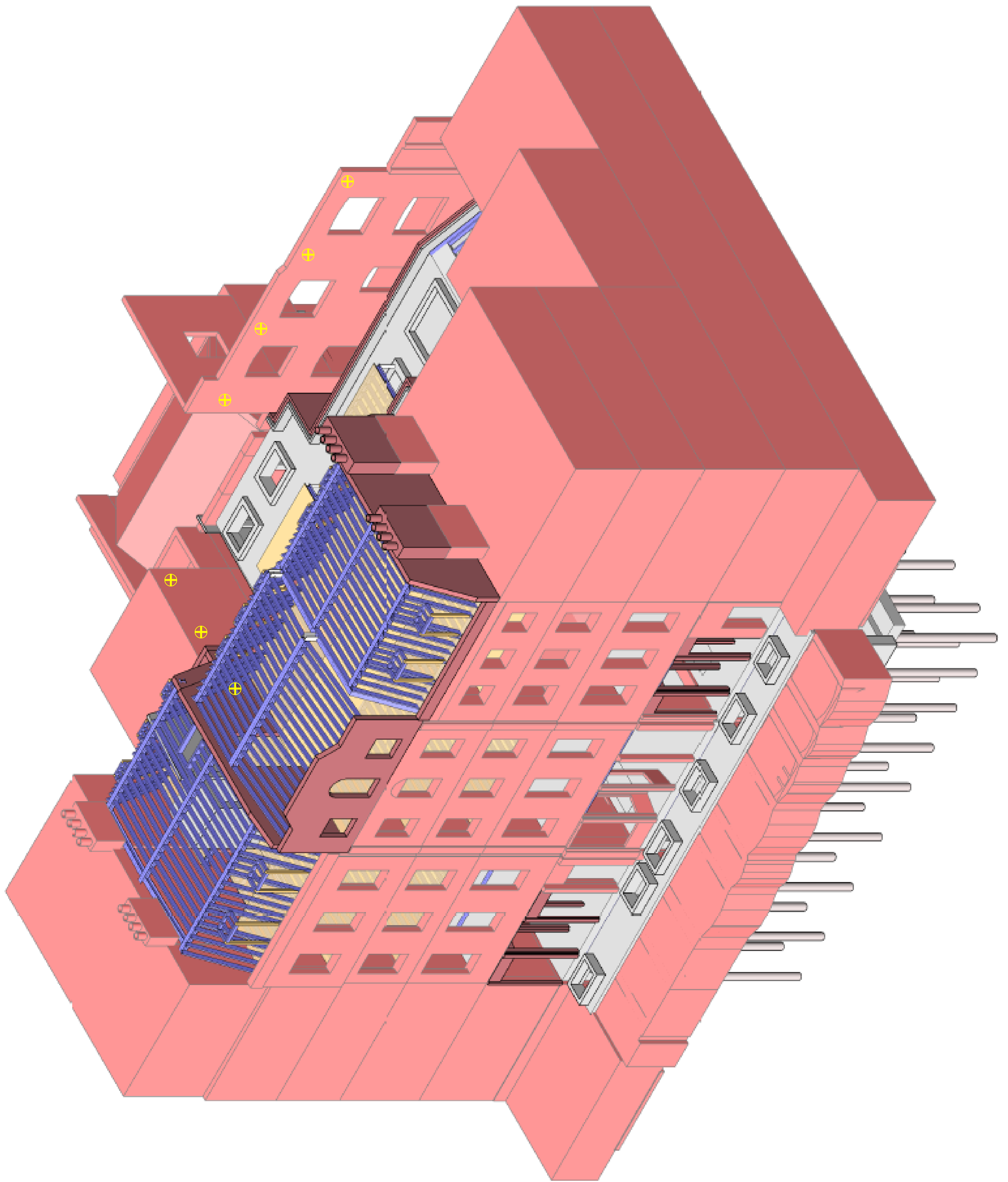
The results of the monitoring are to be recorded and issued by email to the project engineer, CA and engineers for the adjoining properties, on the day that the results are taken. The results are to be presented both in table and graphical form with the graphs for each point plotting the readings taken against time.

The following actions will be taken if the trigger levels are exceeded:

Trigger Level	Action
Green/Amber	Immediately notify the engineers. Increase frequency of monitoring to a daily basis.
Amber/Red	Contractor to stop all works and immediately notify the engineers. Contractor and project engineer to put forward proposals, such as additional propping, to limit further movement to an acceptable level.

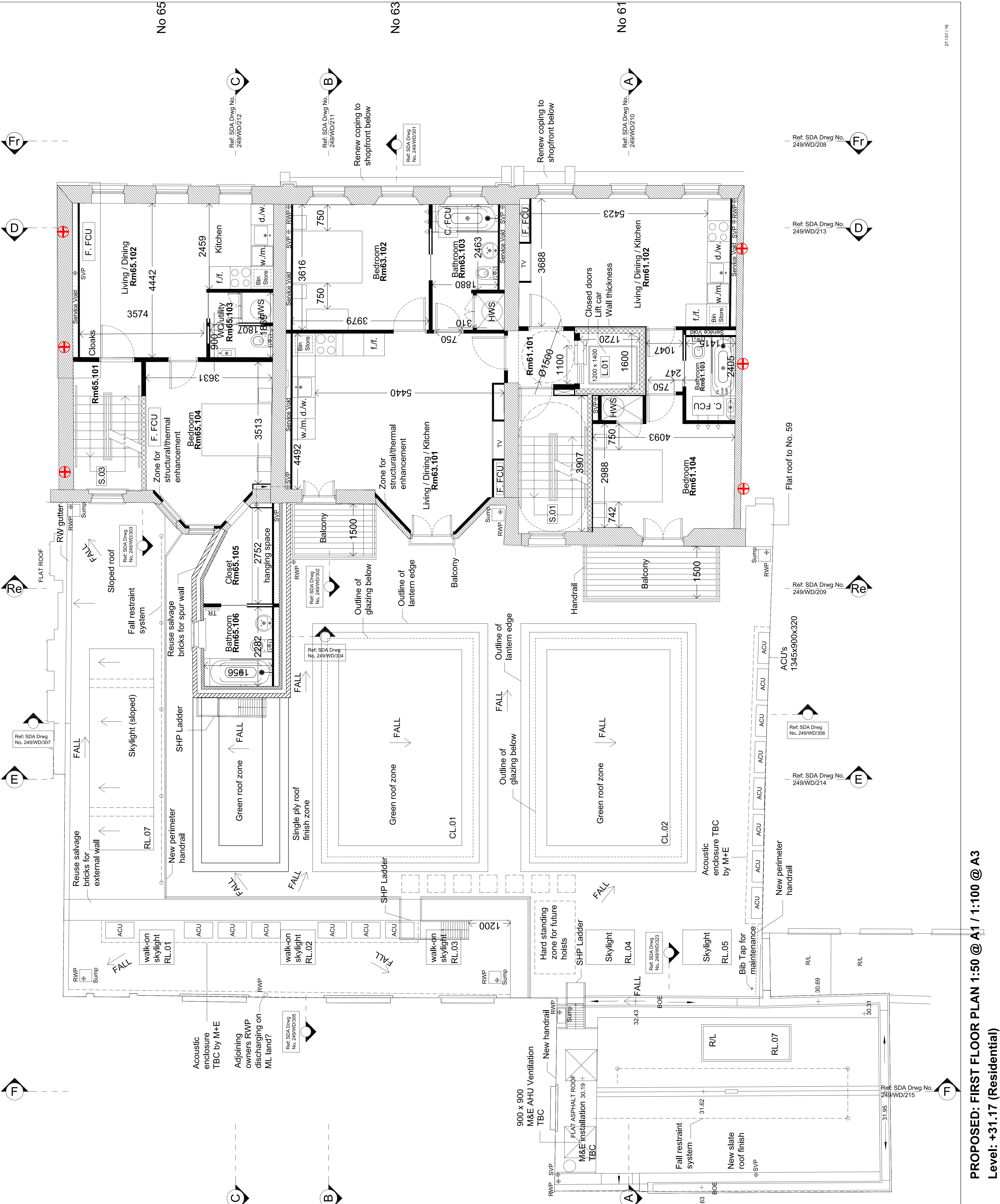
Attached is a possible layout for the monitoring target locations, which are to be confirmed by the contractor as being assessable throughout the duration of the project, and agreed with the adjoining party wall surveyors.



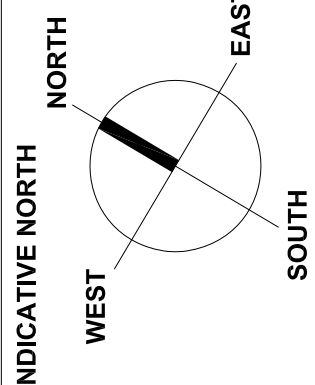


NOTES:

- Sump drainage
- Floor mounted Fan Coil Unit
- Ceiling mounted Fan Coil Unit
- Indicative rainwater discharge zones to M&E spec.



ALL DIMENSIONS SUBJECT TO MEASURED SURVEY
 EXISTING MEASUREMENTS BASED ON SURVEY BY
 SIXTY MEASUREMENT LTD. SURVEY DATED AUG 2014



NOT FOR CONSTRUCTION

JOB TITLE	NO.	PROPOSED	STATUS
Merchant Land Investment Ltd 81, 83, 85, Charlotte Street London W1T 4PP	249	FIRST FLOOR PLAN	STAGE 3
A	06/01/16	D	29/01/16
B	22/01/16	E	02/03/16
C	27/01/16		

SCALE: 1:100 @ A3
 249 / WD / 203
 (AT ORIGINAL FORMAT)
 Drawn by: [Signature]
 Date: 13/11/15

PROPOSED: FIRST FLOOR PLAN 1:50 @ A1 / 1:100 @ A3
 Level: +31.17 (Residential)