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STRUCTURAL ALTERATION REPORT

Enquiry: Structural Alteration

Client Name: Mr Paul Marks

Property Address: Flat C

183-185 North Gower Street

London NW1 2NJ

Date of Inspection: 30/08/2023 at 11am

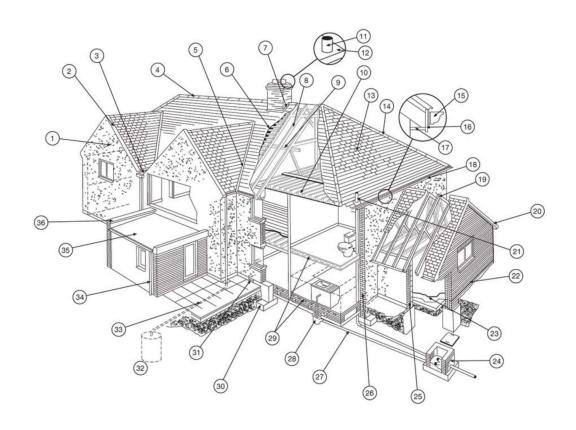
Job Reference: 23-167

September 2023

HACE



TRADITIONAL HOUSE CONSTRUCTION



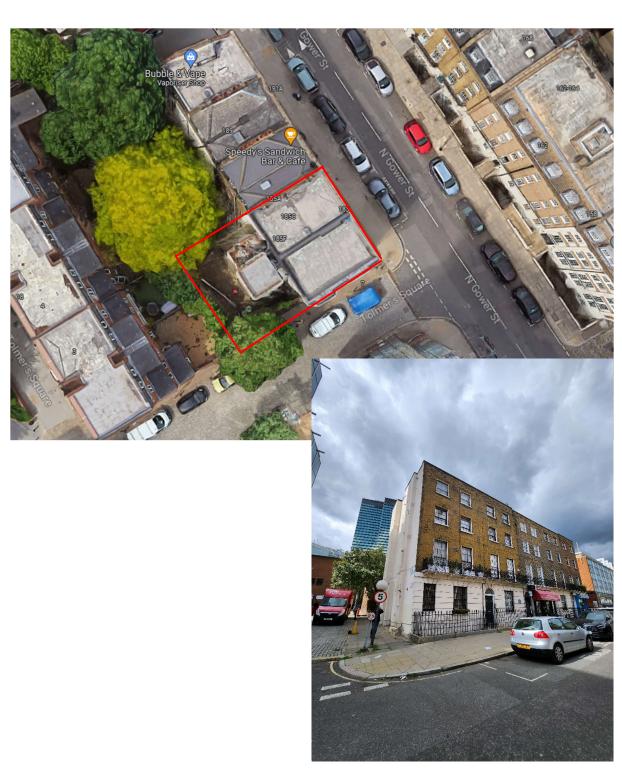
<u>KEY</u>

1 Gable end wall	13 Hip roof	25 Cavity wall
2 Verge	14 Hip tile	26 Solid wall
3 Valley gutter	15 Gutter	27 Foul drain
4 Ridge tile	16 Fascia	28 Gulley
5 Valley	17 Soffit	29 Floor joists
6 Roofing felt	18 Eaves	30 Foundation
7 Flashing	19 Roof truss	31 Airbrick
8 Rafter	20 Barge board	32 Soakaway
9 Purlin	21 Soil-and-vent pipe	33 Surface water drain
10 Ceiling joist	22 Damp-proof course (DPC)	34 Downpipe
11 Pot	23 Damp-proof membrane (DPM)	35 Flat roof
12 Cement	24 Inspection chamber	36 Parapet



PROPOSED WORKS

The subject property is a four-storey building plus a basement located at the junction of North Gower Road and Tomer's Square. Flat C is located at first floor.





The flat is a one bed flat with all internal walls being made of timber stud. The picture below shows the wall between the kitchen and the lounge as well as the tow alcoves on both side of the kitchen. These elements are not load-bearing therefore they can be removed safely without having any impact on the overall structural integrity of the building. It is worth noting that both flats A (below) and E (top) were inspected.





Due to the age of the building and its construction, the current flat owner would like to disconnect all the non-load bearing walls from the ceiling above so any noise imposed by the flat above can be eliminated. It is proposed that the wall shown below is lowered by removing a strip from the top. This proposal wall does not have any impact on the structural integrity of the building.



NOTE: Lowering of the wall not included in the proposed applications scope of works

25.10.2023





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Yours Sincerely,

Arman Ghezel

Arman Ghezelbashan BEng(Hons), MSc, MCIOB, GMICE Structural Engineer