constructure

Structural Designers

Constructure Ltd. 18 New Concordia Wharf, Mill Street, London, SE1 2BB constructure.co.uk office@constructure.co.uk 020 7403 7989

1/1

Reference No. Date Recipient 2253/DOM/RP 26.05.22 Roger Parker By Email: <u>roger@kerrparker.com</u>

Attention: Camden Council, Planning & Building Development

c/o Roger Parker

Dear Roger,

4 CAMBRIDGE TERRACE, REGENT'S PARK

In reference to the property at the above address I can confirm that Constructure Ltd has been appointed as the Structural Engineers for the works.

The existing Grade I listed building is of traditional construction with load bearing masonry walls and timber joisted floors. Number 4, Cambridge terrace is located on the ground floor with access to the lower ground floor car park via the front lightwell.

At some stage, the property underwent a large scale refurbishment, re-configuring layouts with new flats being connected through the original Party Walls. Significant alterations were made to the lower ground floor level to form an underground car park with reinforced concrete transfer structure introduced to support the structure above.

As shown on the Kerr Parker Associates drawing (No. K-2210.09), it is proposed to remove a section of wall between the kitchen and adjacent bedroom to form a more open plan living arrangement.

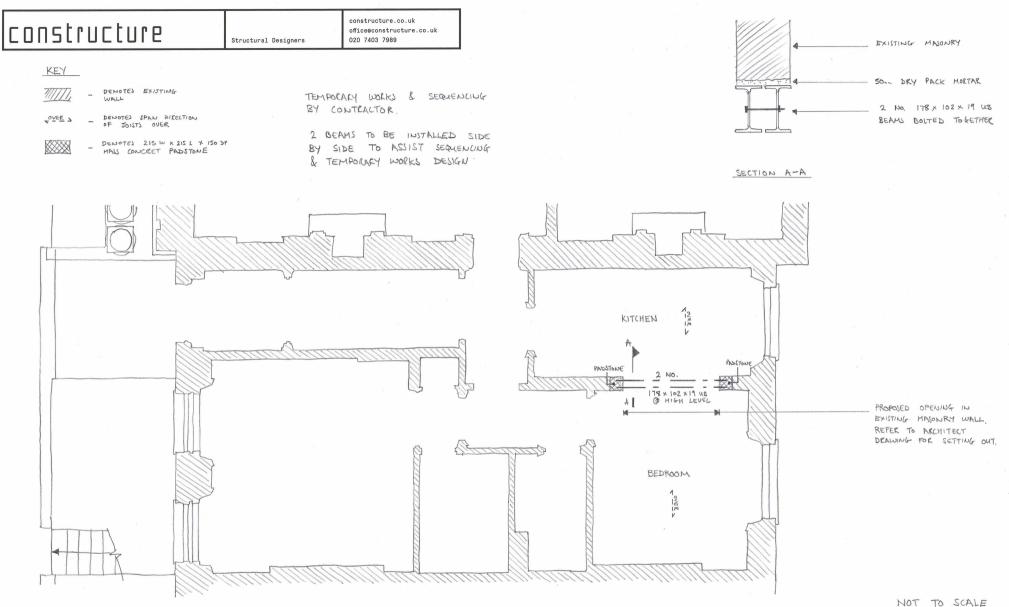
I can confirm that the section of wall that is proposed to be removed is constructed from solid masonry and is supporting timber joists from the floor above. New steelwork will need to be introduced to re-support the structure over and form the opening (refer to structural sketch 2253-SK-01 on the next page for details).

The structure above will need to be sufficiently propped (temporary works design by Contractor) during construction such that no adverse movement can occur.

Once complete, the altered structure will provide a robust and secure support without detriment to the existing building and adjacent properties.

Yours sincerely for Constructure Ltd

David Oberoi-Morris BEng Director M 07802 727382 E dave@constructure.co.uk



GROUND FLOOR PLAN

- FOR INFORMATION

Project No. 2253 Sheet SK-01 Revision Checked Date 26.5.22 Engineer T.G Project 4 CAMBRIDGE TERRALE