

# DESIGN, ACCESS AND SIGINIFICANCE STATEMENT

PROJECT: 349 Commercial Rd, Tower Hamlets, London, E1 2PS DESCRIPTION: Construction of a 2<sup>nd</sup> storey rear extension



 $349\ \mbox{Commercial}$  road is located within the London Borough of Tower Hamlets.

Fig 01. – Site location borough



Fig 02. – Site location Street Scape

349 Commercial is located along the busy highway – Commercial Road. It is abutted by Bromehead Drive to the East and Jubilee street to the West.



349 Commercial road is located in the centre of a row of terrace buildings, with commercial properties at ground floor level with residential dwellings above. Residential access is provide along the Commercial road elevation. The Terrace begins at the Commercial Road / Deancross street junction and terminates at the Commercial Road/ Jubilee street junction.

Fig 03. – Site location Street Scape 3D

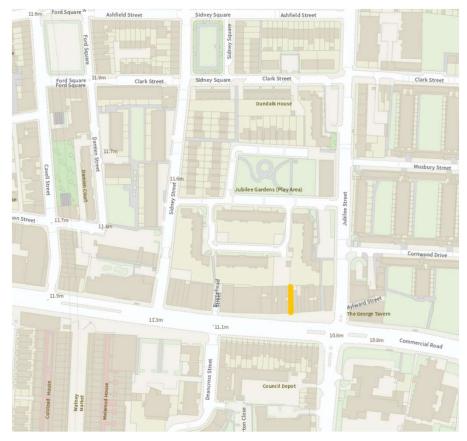


Fig 04. – Flood risk map

### Flood risk / Noise Assessment

349 Commercial road is not located within a flood risk area and we do not propose to increase the roof area of the building.

349 is located within a high noise level area, however the rear of the property is not, double glazed windows will be installed to the proposed extensions and all construction will comply to Tower Hamlets acoustic design guidance

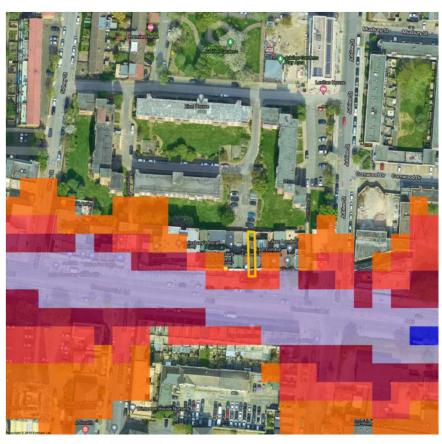


Fig 05. - Noise Assessment



Fig 06. Approved neighbouring extensions



In 2014 Tower Hamlets Planning Authority approved the construction of a rear  $2^{nd}$  storey extension to 355 Commercial road, we have used the constructed extension to inform the design of the proposed extension to 349 Commercial Road.

### 363 Commercial Rd - PA/16/03655/R

In 2016 Tower Hamlets Planning Authority approved the construction of a contemporary rear 2<sup>nd</sup> storey extension and larger development of the site to the rear of 363 Commercial Road

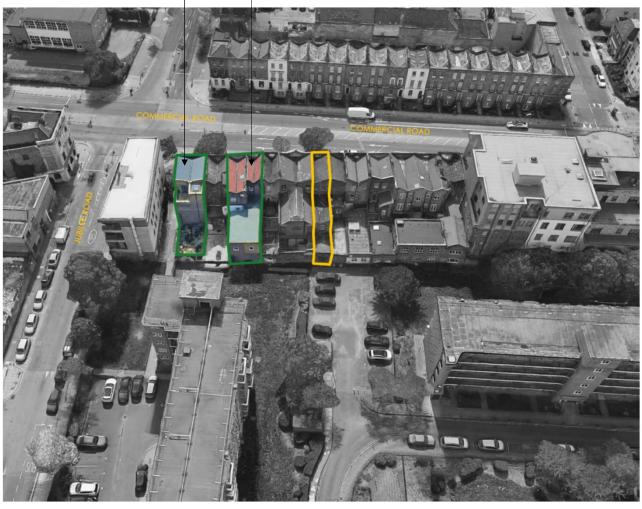
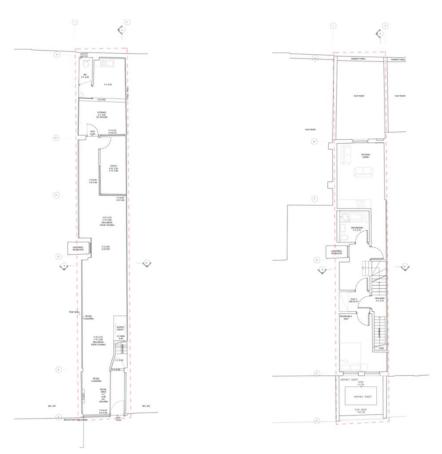


Fig 07. Approved neighbouring extensions



10000 1000 F(40' 500)\* (65.00



Fig 08. Approved certificate of lawfulness application 349 Commercial Road plans

### Existing Buildings

The building currently comprises two flats, one on the first floor and one on the second with a separate residential access from street level to flats above.



Fig 09. Proposed 349 Commercial Road plans

### Proposed Plans

We propose to construct a 2<sup>nd</sup> storey extension to the rear of 349 Commercial road, in order to provide a larger and well designed flat that aligns more closely with the London plan standards. The extension will provide a larger kitchen/ living space utilising space, the extension has been designed inline with existing and approved neighbouring extensions.



### Fig 10. Proposed 349 Commercial Road North elevatrion

## Proposed Elevation

Our proposal seeks to provide a larger high quality residential dwelling within the Borough of Tower Hamlets. The extension will be constructed using materials which match the existing building and neighbouring approved extensions. The proposal utilises under utilised space and will maximise the potential of the building.