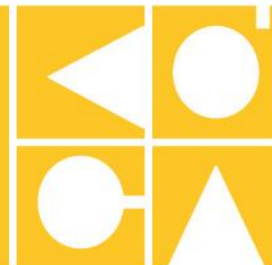


Kennedy O'Callaghan Architects

www.kocarchitects.com info@kocarchitects.com 020 7253 6600



Goldsmiths Cottage, Highgate

Client: Private

Cost; £1.73m

Highgate Conservation Area

Description:

The west wing and garden wall were retained for their contribution to the character of the conservation area. The central wing was reconstructed over a new basement and the east wing was added, increasing the area of the house from 112M² to 440M² as commensurate with land values.

The house incorporates active and passive energy reduction features and has achieved an EPC rating of B, which is exceptional for a house of this size.

Features include, airtight construction and MVHR (mechanical ventilation with heat recovery), geo-thermal air supply ducts, high levels of insulation, high performance windows, rain water recycling, air source heat pump and solar thermal panels. Energy management systems prioritize supply from solar panels, heat pump and backup condensing gas boiler in that order.

Controls are accessible remotely.



Street view



Section illustrating basement and lightwell



L to R: Retained wing, rebuilt wing, extension



Courtyard



New staircase

