



Best Use of Glass

SEBASTIAN HOUSE

Innovative long glass structure, measuring nine metres in length, to connect a Grade II listed Georgian house with a Victorian workshop

— Sited within a conservation area, this Grade II listed Georgian terrace is accompanied by a large Victorian warehouse in its back garden, inherited from when the area shifted from residential to industrial in the 19th century. This project introduced an entirely glass link between the two buildings, utilising the original garden wall – now fully insulated – for one side of the corridor. The original terracotta black and red floor was re-laid over a new slab cast to incorporate under-floor heating, with reclaimed matching tiles sourced and mixed in to replace damaged tiles. The glass is of double film ‘heat mirror’ type, giving a thermal performance of an insulated wall.

COMPLETED: **JULY 2013** PROJECT COST: **£75,000** BOROUGH: **ISLINGTON**

ARCHITECT: **PAUL ARCHER DESIGN** CONTRACTOR: **DECOWORKS CONSTRUCTION** ENGINEER: **FLUID STRUCTURES** PHOTOGRAPHY: **PAUL ARCHER**



SOLENT HOUSE

Complete refurbishment of an idiosyncratic Victorian house, with extension through a series of glass structures that allow natural light to fill the interior spaces

— In desperate need of maintenance, this house also contended with the issue that, as a consequence of being on a bend in the street, none of the rooms were square. This became a key drive for the design, seeking to utilise the concept of ‘false perspective’ – tricking the eye into thinking spaces are bigger or smaller by setting the walls at slight angles. None of the new structures, such as the glass box, are square – although they appear to be. Home to a young family, the kitchen is positioned in the centre of the plan, allowing the parents to keep a watchful eye on children in the open living spaces.

COMPLETED: **JULY 2012** PROJECT COST: **£300,000** BOROUGH: **CAMDEN**

ARCHITECT: **PAUL ARCHER DESIGN** CONTRACTOR: **KIWI CONSTRUCTION** ENGINEER: **HARDMAN STRUCTURAL ENGINEERS** PHOTOGRAPHY: **WILL PRYCE**