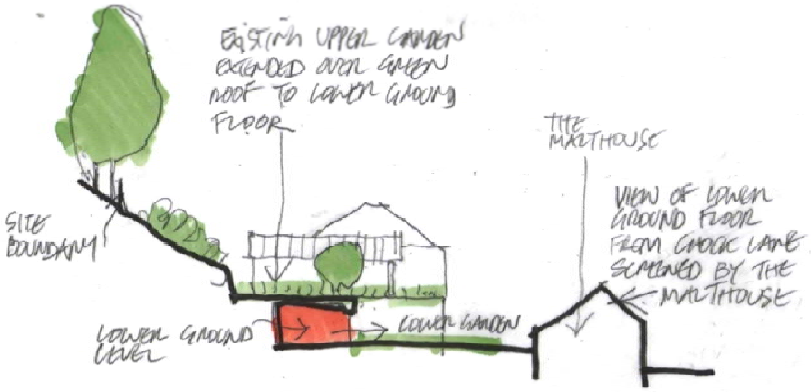
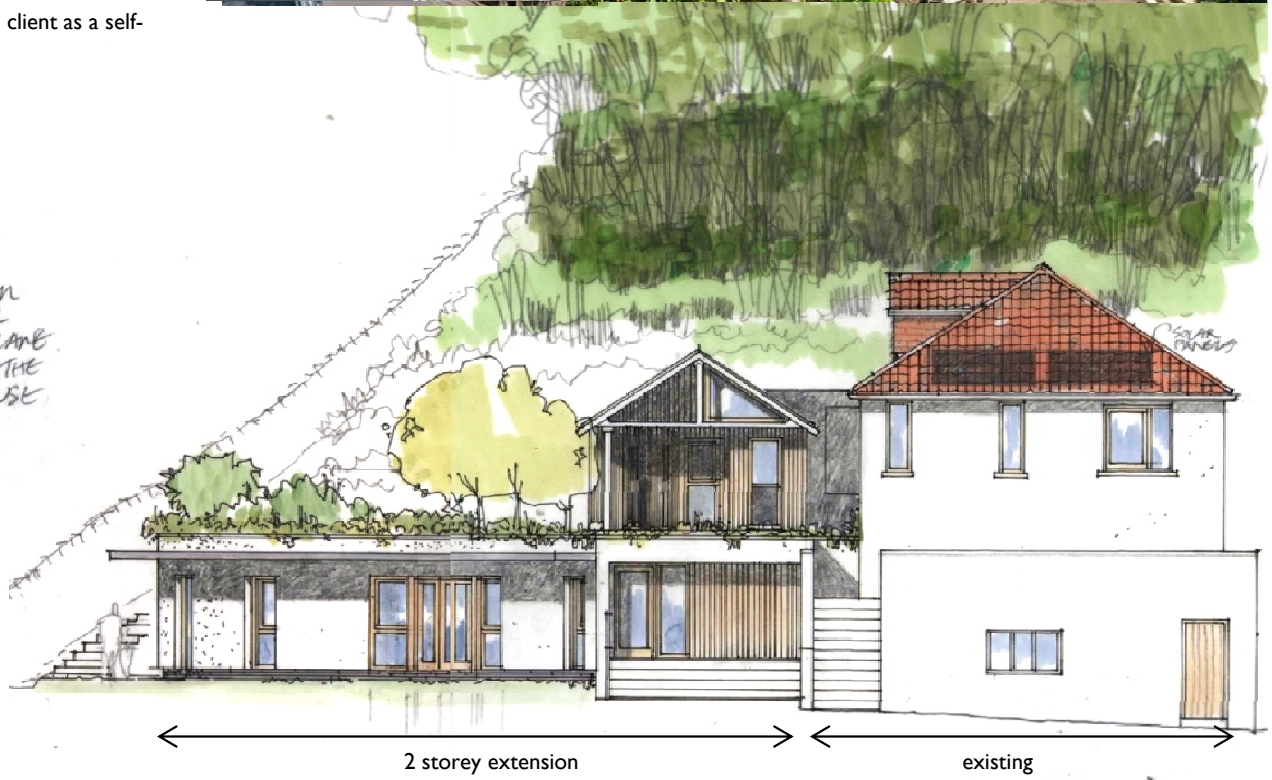
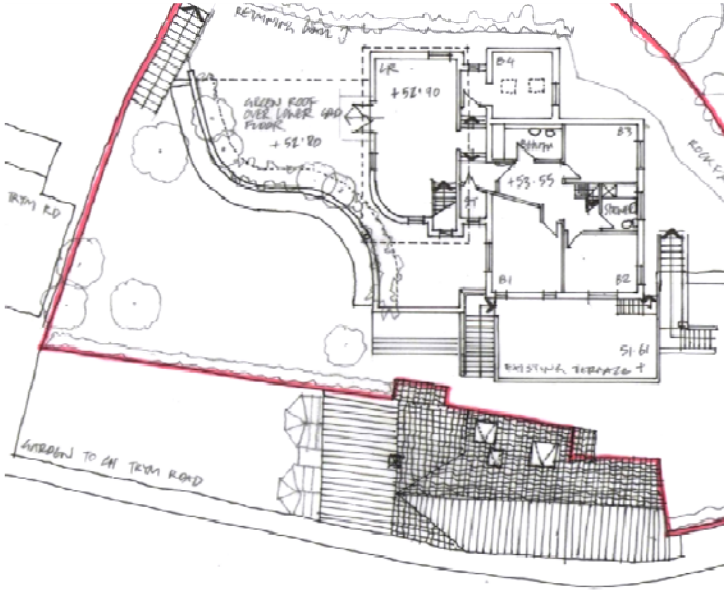
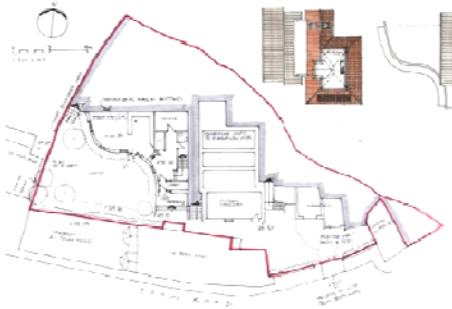
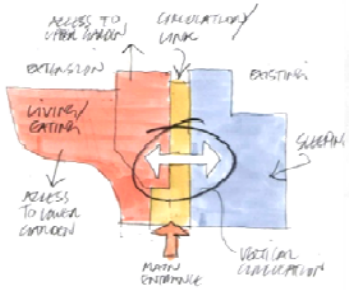
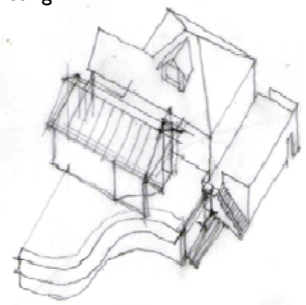
45 Trym Road, Westbury on Trym, Bristol BS9 4ET

Private Client

Biddulph Architects ltd

The brief was to extend and reconfigure the existing 1950s bungalow using sustainable materials to accommodate the clients' growing young family. The challenge was to satisfy the brief on a steeply-sloping sensitive site in the middle of the Westbury on Trym Conservation area.

Responding to the site's terraced nature, a 2-storey extension is cut into the sloping site linking at upper ground level with the existing bungalow. The layout is planned as 3 distinct elements: bedroom accommodation in the existing building, living/eating in the proposed 2 storey extension with a new central entrance and staircase linking the 2 main elements. Sustainable materials such as Hempcrete and super-insulated walls and roof help to reduce the building's carbon footprint.

Detailed **Planning Consent** was obtained and construction undertaken by the client as a self-managed project.