

**ROTARY HOUSE
LANCING
WEST SUSSEX**

Twenty-five affordable housing units, which include two flats designed to be wheelchair accessible have been constructed on a brownfield site.

Work commenced with the demolition of the existing

building, with the material being crushed and retained on site for use in the ground floor slab. The ground, first and second floors are of traditional construction. The party walls within the roof trusses are constructed in lightweight OSM spandrel panels. As the building works progressed, a waterproof membrane was installed to create a temporary roof. This enabled the ground floor first fix and dry lining to start at an early stage in order to meet critical water tight dates, in accordance with the client's programme.

The design incorporates standardised bathrooms and kitchens, a 10 kWp photovoltaic array and a sustainable drainage system. A natural wildlife corridor was retained within the site throughout construction and an ecological safe haven created in an undisturbed area.

External works which were carried out by the Company's in house Groundworks and Civil Engineering Department included the formation of new vehicular and pedestrian entrances.



CLIENT	Southern Housing Group	Horsham
EMPLOYERS AGENT	Drivas Jonas Deloitte	London
DESIGN & BUILD TEAM	Sunninghill Construction in conjunction with: Structural Engineer, Dennis Manning Associates	Uckfield