



### Construction of New Dwelling and Double Garage

<b>PROJECT TITLE</b>	Ashway, Stogumber
<b>CLIENT</b>	Private
<b>ARCHITECT</b>	Reed Holland Associates
<b>STRUCTURAL ENGINEER</b>	Sand Engineering Consultants
<b>CONTRACT VALUE</b>	£569,740
<b>DURATION OF WORKS</b>	48 Weeks
<b>COMPLETION</b>	January 2011
<b>PROCUREMENT METHOD</b>	Tender

The works comprised construction of a new two storey house , with detached double garage and associated hard and soft landscaping works. The building was constructed off trench fill foundations, with ground bearing slab and block and beam first floor. The stairwell entrance area was constructed of using a steel frame to allow a large entrance hall to be incorporated. The external walls were constructed of block work, with the external skin being rendered with coloured render. The roof comprised a truss construction, with concrete tiles, Internally, floors were covered with oak timber, tiles or carpet. The building has underfloor heating across both floors, which is connected to an underground source heat pump. An abstraction bore-hole provides the water supply. A soakaway was constructed for storm water drainage and a septic tank was installed for foul waste. A heat recovery system was also installed at the property.