

Portfolio of works undertaken

Construction of new 7 bedroom house with detached triple garage
at
Stoke Gabriel, Totnes

Project details

Brief Project Description : The construction of a 5 bedroom detached property on the outskirts of Stoke Gabriel. The construction is traditional construction with rendered panels and timber cladding sections. The roof is a natural slate roof with a zinc light box to house the solar paneling. The detached double garage is of similar construction to the house and was constructed in the location of the existing bungalow that was demolished after the main house was completed.

Design considerations

- Underfloor heating throughout ground floor
 - Coil system ground source heat pump
 - Solar panel heating
 - Heat recovery system
 - Borehole water supply
 - Rain harvesting system
 - Basement to garage including water proofing tanking systems
 - External works included natural stone paving, stone walling and additional hard landscaping
 - The curved link corridor and front pergola was constructed in purpose made oak timber framing
 - Roof coverings to the house and garage were natural slate with zinc to the light box on the main house and also the roof construction to the curved link corridor
 - Sound system throughout house
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Photographs of Crownley, Stoke Gabriel



Rear elevation



Front Elevation



Internal hallway with tiled flooring



Loft Room with glazed balcony

View from first floor hallway up to loft room with glazed internal balcony and natural lighting through the zinc clad light box



Photographs of Crownley double garage



Excavation for the basement to the garage was in rock and it required a complete tanking system. The undercroft to the garage held the water tank which held the water from the bore hole for the supply to the main house



Triple garage with stores



Rear elevation and link block leading to garage