

# Residential

## Residential Property - St John's Wood, London

Peter Dann were involved in the full refurbishment and the provision of a new basement at this property in St. Johns Wood, we were responsible for all structural aspects of the work required.

Contiguous piles were used to form the side walls for an 8m deep basement, with a specialist membrane installed to drain the cavity and under the slab, to help ensure a controlled climate. The basement houses a subterranean swimming pool, plunge pool, gymnasium, wine store, sauna, Jacuzzi and bar / entertaining area. A large feature fish tank was integrated into part of the structure over the basement, with an additional swimming pool installed at ground level over the newly constructed basement.

To the front of the property a bespoke climate controlled underground car storage system was installed, and capable of being operated with another car on its roof. When in the down position it is integrated into the hard landscaping of the driveway and is almost undetectable.

