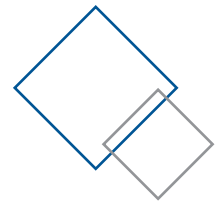


# Wishbone Way

## Woking



**Client:** Ability Housing Association

**Architect:** PDP Architects

**Structural Engineer:** Michael Aubrey Partnership

**Duration:** 52 Weeks

**Value:** £1.6m

## Case Study

### Timber frame residential

The project comprised the demolition of the existing buildings and the complete design and construction of twelve new flats and all associated external works.

- Design & Build Contract
- Demolition
- Difficult discharge of planning conditions due to contaminated land and land remediation strategy as the existing site was garage
- Pile foundations with traditional substructure
- Timber frame with contemporary façade details
- Considered access and room layouts for specialist users
- Sensitive landscape and external works design
- Complicated Thames Water 'build over' agreements with full bore deep drainage relocation, over pumping, de-watering and Thames Water Commissioning. This led to out of hours working
- Close community liaison
- Delighted client
- BIM
- Code for Sustainable Homes Level 4
- NHBC
- Due to planning issues, we changed the super structure from a traditional to a timber frame structure to mitigate programme length due to the Thames Water build over issues.

