

Description

- ◆ City-based Waterfront regeneration development for English Cities Fund (ECF), Muse Developments, Legal & General Property and the Homes & Community Agency (HCA)
- ◆ Comprising of a 22 unit one and two bedroom apartment block and associated car parking, 14 three and four bedroom townhouses, and 345m² commercial unit
- ◆ Includes 12 affordable homes being brought forward with funding support from the Homes and Communities Agency and to be managed by Sarsen Housing Association

Involvement

- ◆ Planning of all infrastructure, gas, electric, water and external lighting to serve the development.
- ◆ Provision of energy statements to meet Plymouth City Council renewable planning policy
- ◆ Production of SAP assessments and Energy Performance Certificates
- ◆ Undertook the detailed design of the mechanical, electrical and public health engineering services
- ◆ Co-ordination of smoke vent systems to circulation space and car park and provision of secondary means of supply
- ◆ Feature lighting to communal garden area
- ◆ Supervised installation of services and co-ordinated with other site services and construction programme.

The development consists of a mix of 36 "high quality" houses and apartments, with ground-floor commercial space at the gateway to the Millbay regeneration area.

Benefits Delivered

- ◆ Review of energy strategy to assist in meeting development budget requirements, reviewing energy improvement initiatives to meet the Client Brief and planning restrictions
- ◆ Provision of design submission to achieve compliance with Plymouth City Council renewables planning policy
- ◆ Work with Contracting team to meet project budget constraints in the design of the building mechanical and electrical systems
- ◆ Provide alternative design proposals to meet clients changes for the marketing company and to assist in overcoming construction difficulties
- ◆ Added quality control of mechanical and electrical installations to meet client high quality aspirations

