

Twelve Trees

This 200 apartment scheme was built on a challenging brownfield site near the Blackwell Tunnel in London. The development sits on a concrete ground floor car park, from which four blocks of timber frame flats have been constructed, the largest rising to seven storeys.

The project is the first medium rise timber frame to be clad entirely in a render panel system and has no brick work at all. The use of render allowed an extremely fast completion of the external work. Floors were made offsite as complete cassettes and craned into position on site. The addition of separate wood floating floors allows the structure to comply with Robust Details and meets Part E of the Building regulations.

The entire project was given a modern contemporary finish with smooth bright colours applied to all elevations – a factor that led local residents to say that the building has lifted the appearance of the area.