
Lime Grove, Chapel Allerton, Leeds



This significant mixed use development in the heart of Chapel Allerton includes Seven, an independent arts venue, with apartments above. The arts centre includes an auditorium for performances and film screening, and an adjacent bar and restaurant area. The rear of the building is raised on stilts to maximise car parking.

Client: Brian Peace

Architect: OSA

MSJ Commission: Full service

The structural design utilised a steel frame podium to give the required open areas at the ground floor. The apartments were then constructed in masonry with precast concrete planks for the floors. Architectural features required the careful detailing and design of exposed steelwork.

As the building is adjacent to a Victorian terrace, the foundations had to be designed to avoid damage to the adjoining structure. The solution included cantilevered reinforced concrete ground beams which ensured that the new foundations were sufficiently far away from the existing building.

