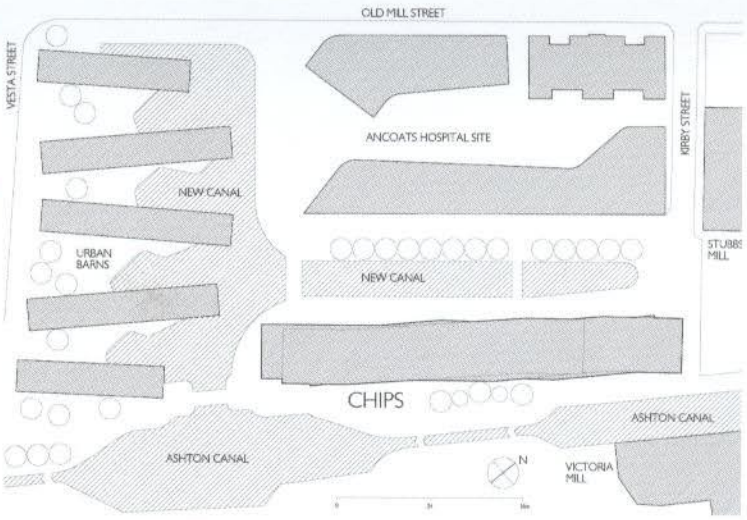
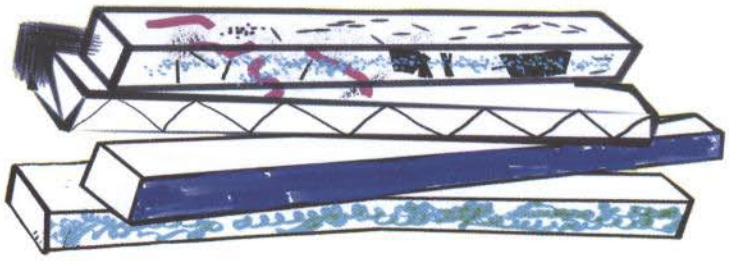
Chips Manchester, UK

Alsop Architects



Site Plan



Architects Alsop Architects **Client** Urban Splash **Size** 16,200m² **Photo by** Christian Richters

'Chips'로 명명될 건물의 부지는 맨체스터 시 중심부 북동쪽 New Islington 전략적 구조물 구역의 일부를 형성한다. 디자인은 단일 프로젝트 내에 지정 식당과 주거 및 스튜디오(원래 주거/작업으로 정의됨) 단위의 복합시설을 제공하고자 하였다. 'Chips'는 New Islington 마스터플랜 상에 완공된 첫 번째 건축물로, 향후 개발을 위한 표준이 될 것이다. 재개발 공업단지 부지에 기반한 본 프로젝트는 친환경주택 '우수' 등급으로 평가되었다. 이러한 기준을 달성하기 위하여 정밀한 열병합발전(CHP) 기술 및 고성능 건축물 외피를 혼합하였다.

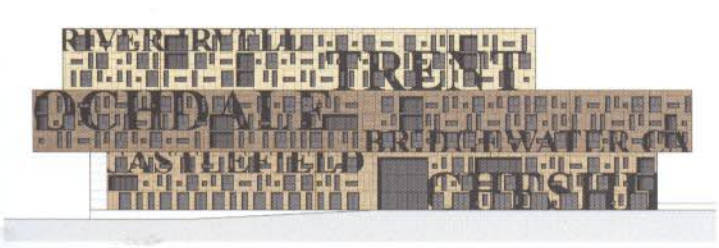
유연성 평판 슬래브를 이용한 현장치기 콘크리드 틀은 최대의 성능을 제공하도록 최적화된 동시에 효율적인 비용절감도 도출했다. 욕실 포드(pod)를 포함한 아파트 내부 준비 요소들은 빠듯한 일정에 품질 관리 및 납품을 보증하기 위하여 조립식으로 만들어졌다.

The site for Chips forms part of the New Islington Strategic framework area to the North East of Manchester City centre. The design aspires to provide a mix of living and studio(originally defined as live/work) units with a destination venue restaurant within a single project.

As the first building to be completed on the New Islington masterplan, Chips will set the standard for future development. Based on a brownfield site, the project has been assessed as achieving and Eco-Homes 'Excellent' rating. It incorporates up to the minute CHP technology and a high-performance building envelope to achieve these criteria.

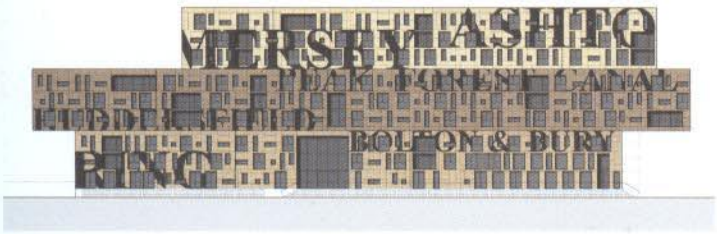
A flexible flat slab in-situ concrete frame has been optimised to provide maximum performance, while delivering a cost-efficient solution. Elements of the apartment internal fit-out, including bathroom pods, have been prefabricated to ensure quality control and delivery to a tight time scale.

Written by Alsop Architects



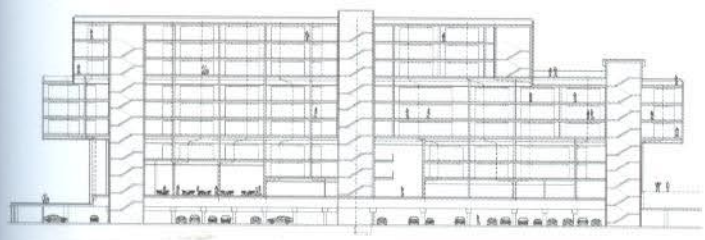
South Elevation

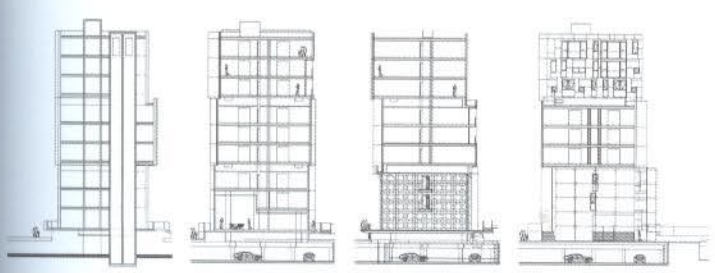
West Elevation



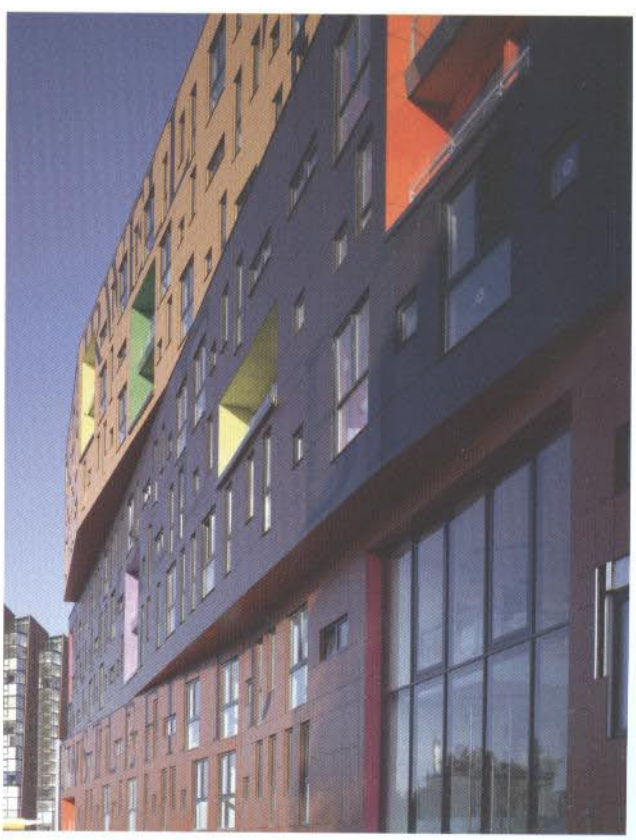
North Elevation

East Elevation

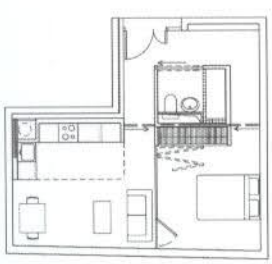




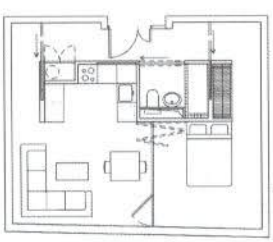
Section



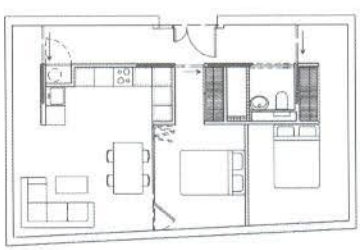
■Apartments Type



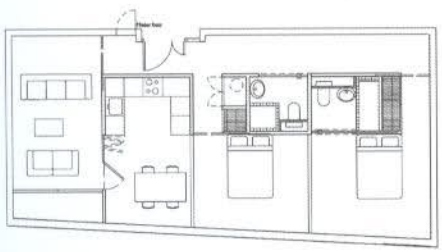
Type A _ 1 Bed Flat 'L' Shape Flat



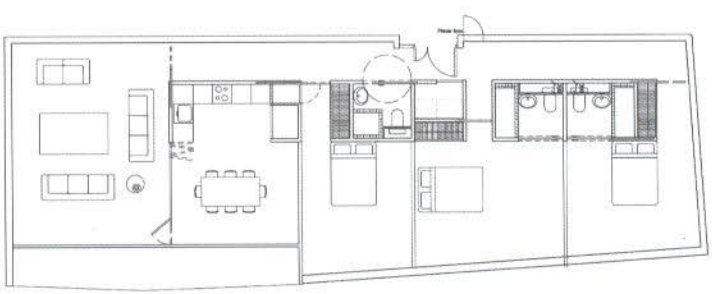
Type B _ 1 Bed Flat



Type C _ 2 Bed Flat



Type D _ 2 Bed(One Ensuite Bathroom)

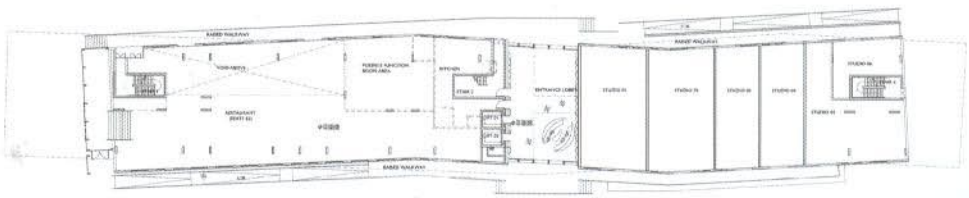


Type E _ 3 Bed

Level 8

Level 4

Level 1



Level 0