

**shedkm**



**homework**



**Chimney Pot Park - overall winner at the 2008 Housing Design Awards and MIPIM best residential development.**

## homework

chimney pot park  
hoUSe  
moho  
collegiate  
preston point  
knotty ash  
circus street  
mansion house  
eastwick + sweetwater

### clients

balfour beatty, capital & centric, cathedral group, easel, great places, housing 21, liverpool housing action trust, maritime housing, places for people, riverside, taylor wimpey, upside, urban splash

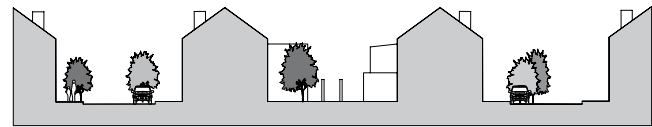
### innovation in housing

*homework* is an anthology of shedkm's many and varied housing projects; the inventive and often ground-breaking re-use and regeneration of redundant buildings, the first fully prefabricated apartments for the private sector and our current fascination, the development of new concepts for that most familiar of dwellings: the terraced house.

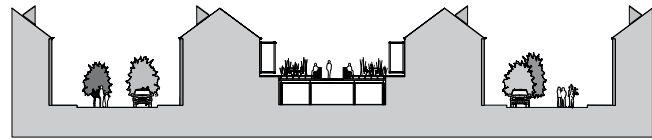
Combining the knowledge we have gained from working with historic terraced streets and the benefits of factory built architecture, we are excited to reveal our hoUSe project.

shedkm have worked successfully with social landlords and private developers to design and deliver award winning, high quality apartments and houses in city centre and suburban settings.

Our housing expertise has been recognised nationally with numerous RIBA and Civic Trust Awards. Chimney Pot Park, an estate of former two-up two-downs in Salford, was the overall Housing Design Award winner and was awarded 'best residential project' at MIPIM 2008.

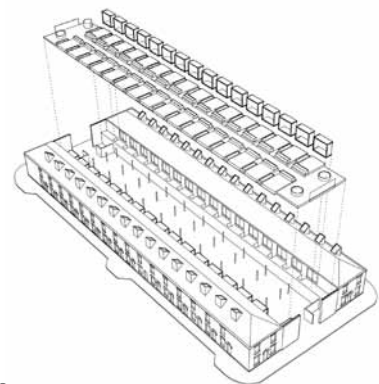
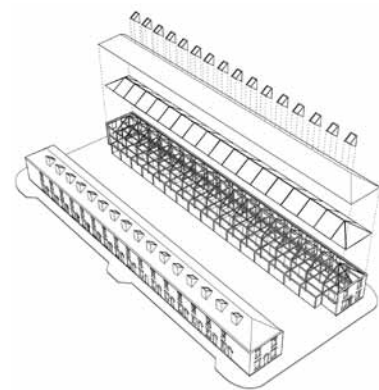
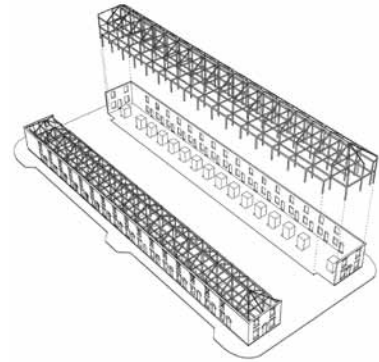
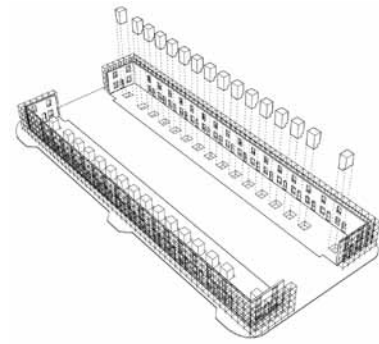


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Chimney Pot Park solution



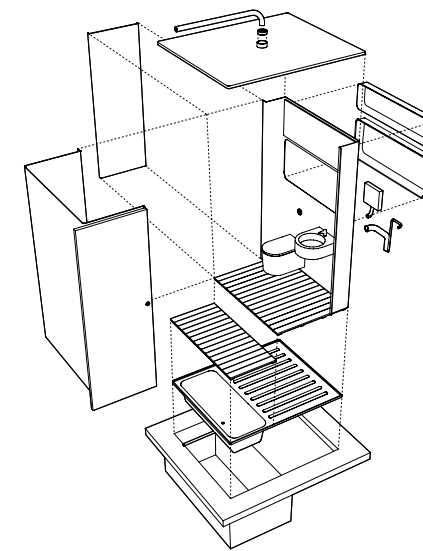
Chimney Pot Park construction sequence

**creative re-use**

We cut our teeth on creating modern homes from redundant but still beautiful structures often originally built for a very different use.

At Preston Point, a 19th Century city centre warehouse was transformed by cleverly inserting intricate apartment interiors into the existing fabric. The Collegiate, an imposing Listed building and altogether bigger problem, required radical remodelling and some very creative thinking. This long derelict but much loved former school building is now home to more than a hundred residents. As with Preston Point, the design of the apartments, with their double-height living spaces and robust detailing, is informed by the strength of the original architecture.

The design process is one of selection; judging the right balance between existing and new fabric and making the distinction clear. At Chimney Pot Park, the street pattern, density and scale of existing Victorian terrace streets were preserved, the cramped interiors and crime-ridden back alleys transformed. The result is a politically charged challenge to the far too common alternative of demolition and a reversal of fortune for these once condemned terraces.



Pre-fabricated bathroom pod

**Factory produced, pre-fabricated units create compact, high quality and affordable accommodation.**

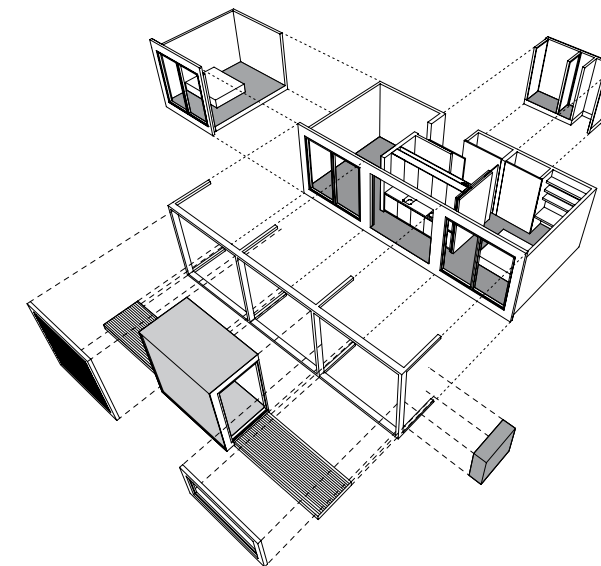
**modern living : modern construction**

Whilst Chimney Pot Park had elements of pre-fabrication - bathrooms, roofs, balconies - shedkm's MoHo (Modular Homes) in Manchester took the idea of off-site construction to its conclusion: fully finished apartments, built in warm, dry factory conditions, brought to site on the backs of lorries and stacked, one on top of the other. This was a new way of building homes for sale on a large scale, and had never previously been attempted in the UK private sector.

Off-site construction allows improved quality control and brings the benefits of mass production and factory methods to house building. The challenge of course, was to create high quality architecture, and homes, from this kit of parts.

At first glance MoHo does not look pre-fabricated, but the rigour of its exposed structure and pattern of balconies in its façades begin to reveal its origins. Of course, this way of building was new to the nation's mortgage lenders; winning them over was an unexpected further challenge.

We have now taken prefabrication to a whole new level; volumetric construction - factory built houses to meet the demand for high quality, high performance, modern homes.



Modularisation, MoHo unit



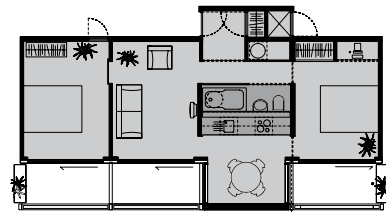
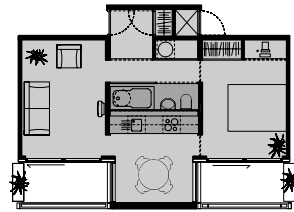
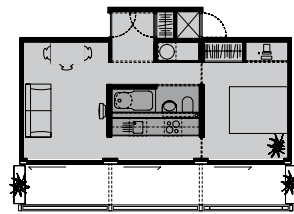
City centre living with outdoor space

### apartments

When designing living units, we work from the inside out. We take inspiration from the beauty and functionality of compact spaces such as boats - providing space rather than rooms and corridors is the aim. Outdoor space, no matter how small, enhances quality of life significantly. So even in the tightest of city centre locations, we find ways of creating terraces and gardens. A logical simplicity is applied to kitchens and bathrooms. Separate utility zones, multi-function areas and built-in storage all make apartments function smoothly and able to accommodate the demands of modern lifestyles.

Another area where we will go the extra mile is in the design of communal circulation. Artificially lit, institutional corridors are out, replaced by generous, airy spaces that residents might want to spend time in and make use of. Our featured Knotty Ash sheltered housing scheme has an entire covered 'street' with seating, planting and places to stop and chat. Front doors can be left open encouraging interaction rather than isolation.

However large or small, for the young through to the elderly, we aim to make homes that are a joy to live in.



One bed, one bed plus and two bed apartments, MoHo



EASEL back-to-backs, Leeds

***“The idea that terraced housing has passed its sell-by date is ludicrous. With creative thought, the terraced house is a versatile form that will be home for many generations.”***

TOM BLOXHAM, CHAIRMAN URBAN SPLASH



Courtyard house for Great Places, Manchester

### the terraced house

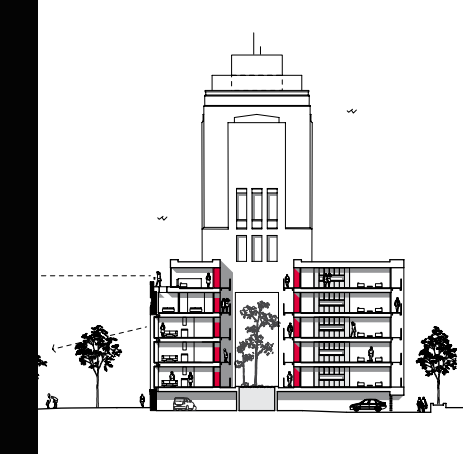
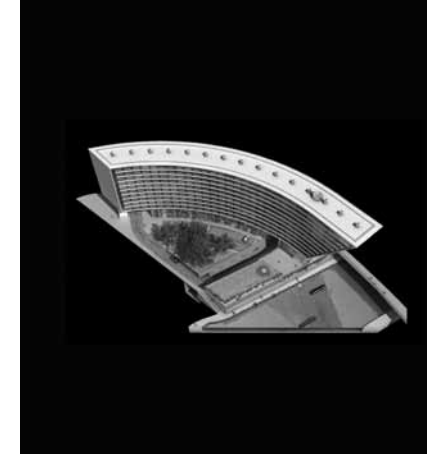
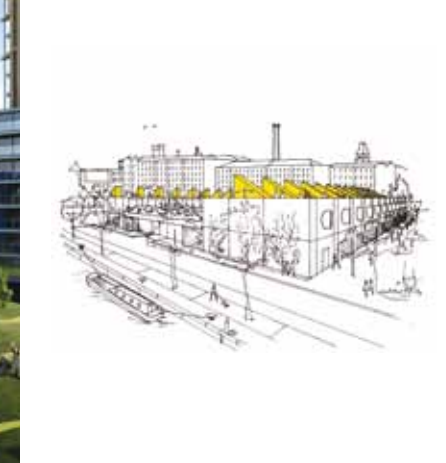
The success of Chimney Pot Park is part of a new wave of interest in the humble terrace. We've explored a raft of new concepts and designs, both remodelling and new build, public and private sectors. Though compact and deceptively simple, the subtleties and quiet sophistication of this housing type offers a wide range of possibilities: courtyard houses, rowhouses, townhouses, upside-down houses, even back-to-backs.

We've worked with Great Places, EASEL and Riverside on the re-invention of problematic existing housing stock together with new build housing solutions.

We firmly believe that the great tradition of Georgian and Victorian terraced streets, that still provide homes for so many, need their modern equivalent. That's why we've invested four years in developing hoUSE; our mass produced terraced house.

**“Meticulous attention to planning and detail runs throughout...”**

HOUSING DESIGN AWARDS JUDGING PANEL



**latest innovations...**

shedkm have now successfully completed many hundreds of new homes, houses and apartments, and gained planning permission for many more. So what's next?

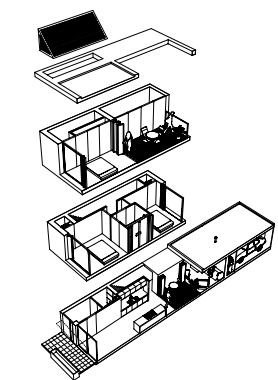
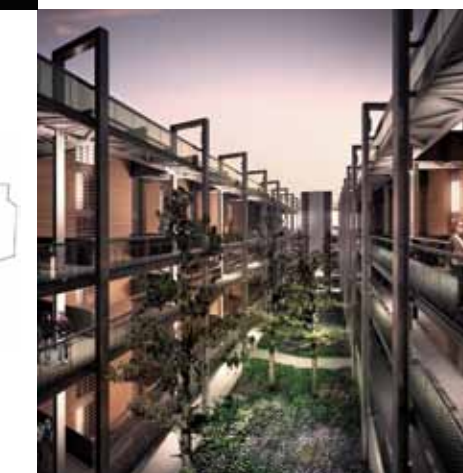
2015 sees the completion of the pilot estate of hoUSe, our factory-built 'flexible' houses based on the principles of customer choice and adaptability.

The first 44 units are being built in East Manchester as the next phase of the New Islington 'Millennium Community'. The challenge has been to design a base plan that is capable of multiple configurations and/or adaptations without compromising the strength of the original idea. And also homes that can be made in fully finished pieces in a factory environment and transported to any site on the backs of lorries. We think we've cracked it.

These two and three storey houses will ultimately be available nationwide and are a direct challenge to the established housebuilding industry. They are intended to satisfy the clear need for modern, spacious and well designed new homes.



hoUSe, East Manchester





Urban Splash

## chimney pot park

project type regeneration of victorian terraced housing  
location salford  
client urban splash and salford city council  
units 349 houses  
procurement design and build  
awards riba award 2008  
roses design award 2009 - gold standard  
cabe building for life - gold standard  
housing design awards overall winner 2008  
mipim award for best residential project 2008

contract value **£26 million**

Monley von Sternberg



*“A roof light is fixed to the roof where a chimney would have been... so where smoke once plumed upward, light now shines in, a sly metaphor for the reversal of energy use. It also symbolises a reversal of fortune for these once condemned terraces.”*

JUDGING PANEL, HOUSING DESIGN AWARDS 2008

***“This is about how we convert what have been liabilities in the past to what will be the assets of the future.”***

LORD JOHN PRESCOTT

Chimney Pot Park takes an age old housing form and strips back the years of decline, the jumbled mass of outriggers, the notorious back alleys with their inherent security issues, and the decline in the sense of community that was key to this form of housing’s original popularity.

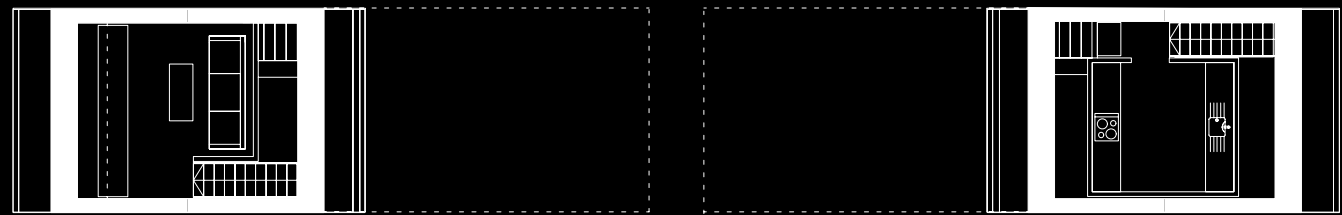
In its place the terrace is turned upside-down with the bedrooms and bathroom on the ground floor and the living/kitchen/dining space on the first/mezzanine where light and space is maximised. Secure car parking is inserted where the back alley once occupied, and a new raised garden is placed above.

Each house has its own private decked area and planters, but an open feel is maintained to promote a sense of community between the occupiers that had long since disappeared. This simple innovation has given new life to a potentially redundant housing stock and increased the green space of the area.

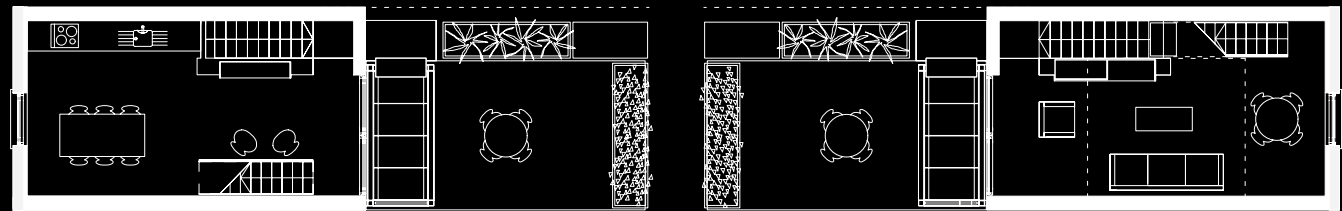
Chimney Pot Park is also a major exercise in re-branding an area. Langworthy, Salford had long suffered from neglect, vandalism and a declining population before shedkm reinvented the houses and transformed peoples’ perceptions.

These houses achieved an EcoHomes Excellent rating. They employed methods of prefabrication, SIP panel construction and natural stack ventilation. They made the garden the focus for living where there were previously only paved yards. They have demonstrated that a modern concept of living can be embraced by people of all ages and backgrounds. These houses have been described as ‘innovative’, ‘clever’, ‘thoughtful’ and ‘fun’.

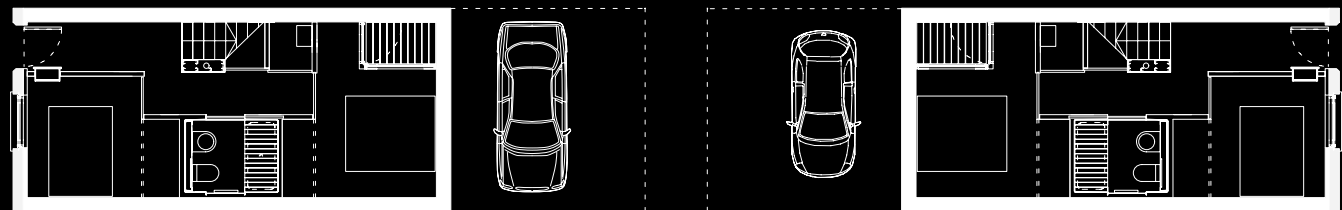




2nd floor



1st floor



ground floor



***“This project demonstrates how retaining the historic character of the urban environment does not have to mean compromising on design vision, on providing modern, attractive and functional housing, or on good performance against sustainability criteria.”***

COMMISSION FOR ARCHITECTURE AND THE BUILT ENVIRONMENT (CABE) ASSESSMENT



***“First floor is open front to back, with an open-tread glass-balustraded staircase rising to an open mezzanine pod that sits in what would previously have been attic space.”***

PHIL GRIFFIN, BD MAGAZINE, JUNE 2007





***“Kitchens are either set out along one side of the main first-floor living space, or slotted into the attic pod. But both are well proportioned and extremely well fitted for the price range.”***

PHIL GRIFFIN, BD MAGAZINE,  
JUNE 2007





Morley von Sternberg

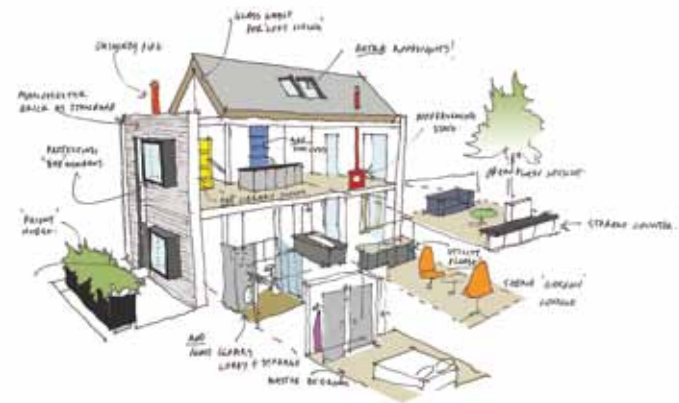
***"...the real flourish of this space is the glazed doors that open onto a generous balcony within an enclosing frame, and the terrace and communal herb garden beyond..."***

***...there are changing levels that usefully define territory. This space is utterly distinctive and has a quality that residents will find hard to give up should they ever move on."***

PHIL GRIFFIN, BD MAGAZINE, JUNE 2007

Morley von Sternberg





## hoUse

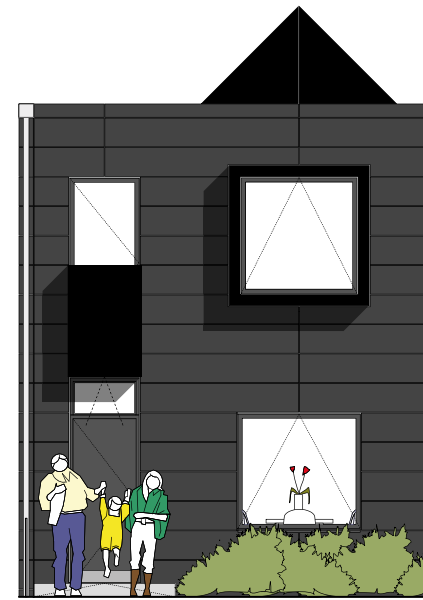
project type flexible, factory-built family housing  
location new islington, manchester  
client urban splash  
units two and three storey terraced houses  
procurement design and build  
awards mipim uk award for best future project 2015

contract value **£5.2 million**  
cost/m<sup>2</sup> **£1,000/m<sup>2</sup>**

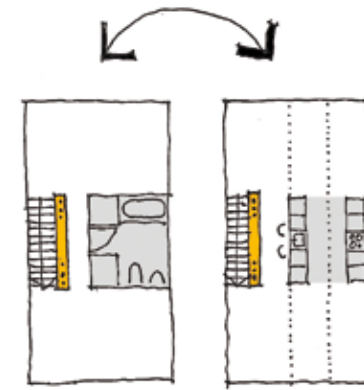


# house™

Designed by **you**, built by **US**



house<sup>1000</sup>



a series of interchangeable 'mix and match' layout choices...



two storey house - loft living

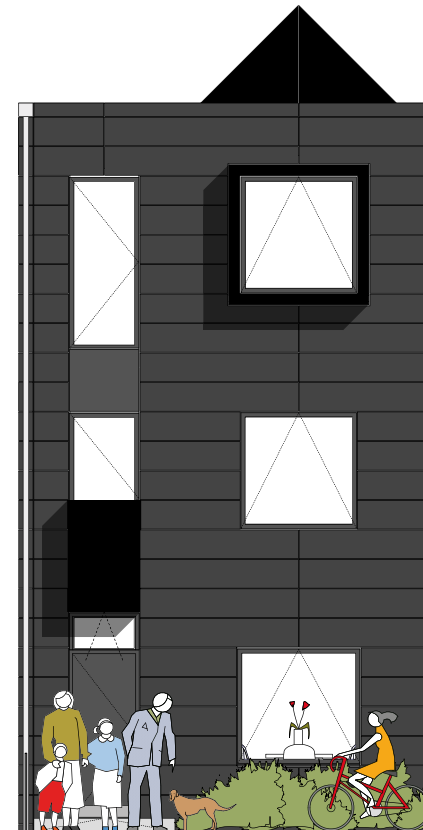
## the idea behind hoUSe

hoUSe is a new concept for mass housing that is a direct challenge to the established typologies of the major UK housebuilders. It exploits clever modular planning to create spacious, flexible and modern customer-designed homes.

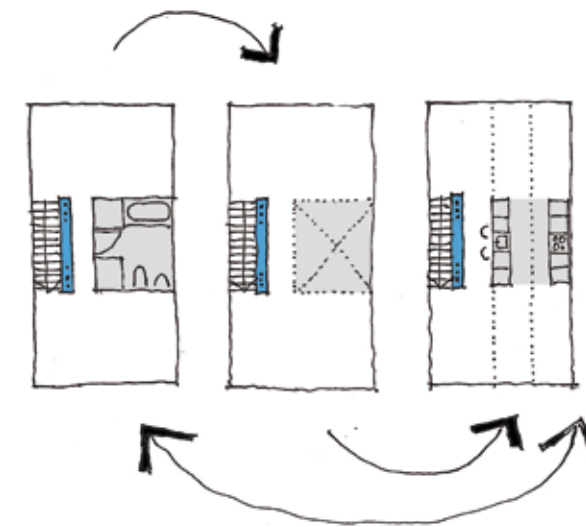
We have taken the familiar pitched-roof form and turned it longitudinally to create a long 'loft-style' spacious home that is aimed at the urban house-buying market. The purchaser has the choice of two or three storey houses and the option of 'loft' or 'garden' focused living that creates contemporary homes for traditional or open-plan living lifestyles.

The raw shell of the house contains simply a stair, a kitchen and bathroom pod. A series of layouts can then be selected which tailor one, two, three, four and five bedroom homes. Space standards are generous, windows large and often full height and insulation levels and air tightness are to a very high standard.

Not only that, hoUSe is also factory-built to order, before being delivered to site fully finished. Four years of research and prototyping have gone into developing the hoUSe product, now in full production.



house<sup>1500</sup>



...from open plan to cellular, allow you to design your own home



three storey house - garden living

***you can choose...***

- ***1,000 or 1,500 sq ft?***
- ***two or three storey?***
- ***garden or loft living?***
- ***how many and what type of spaces?***
- ***kitchen, bathroom and finishes options?***
- ***home office, built-in wardrobes, utility fit-out?***

***make hoUse your home***





shedkm



© Urban Splash

**hoUse is factory built by SIG and brought to site fully finished, making the most of warm, dry conditions to produce a high quality product.**



shedkm



© Urban Splash

**hoUse has been designed for mass production and can be adapted for other sites across the country.**

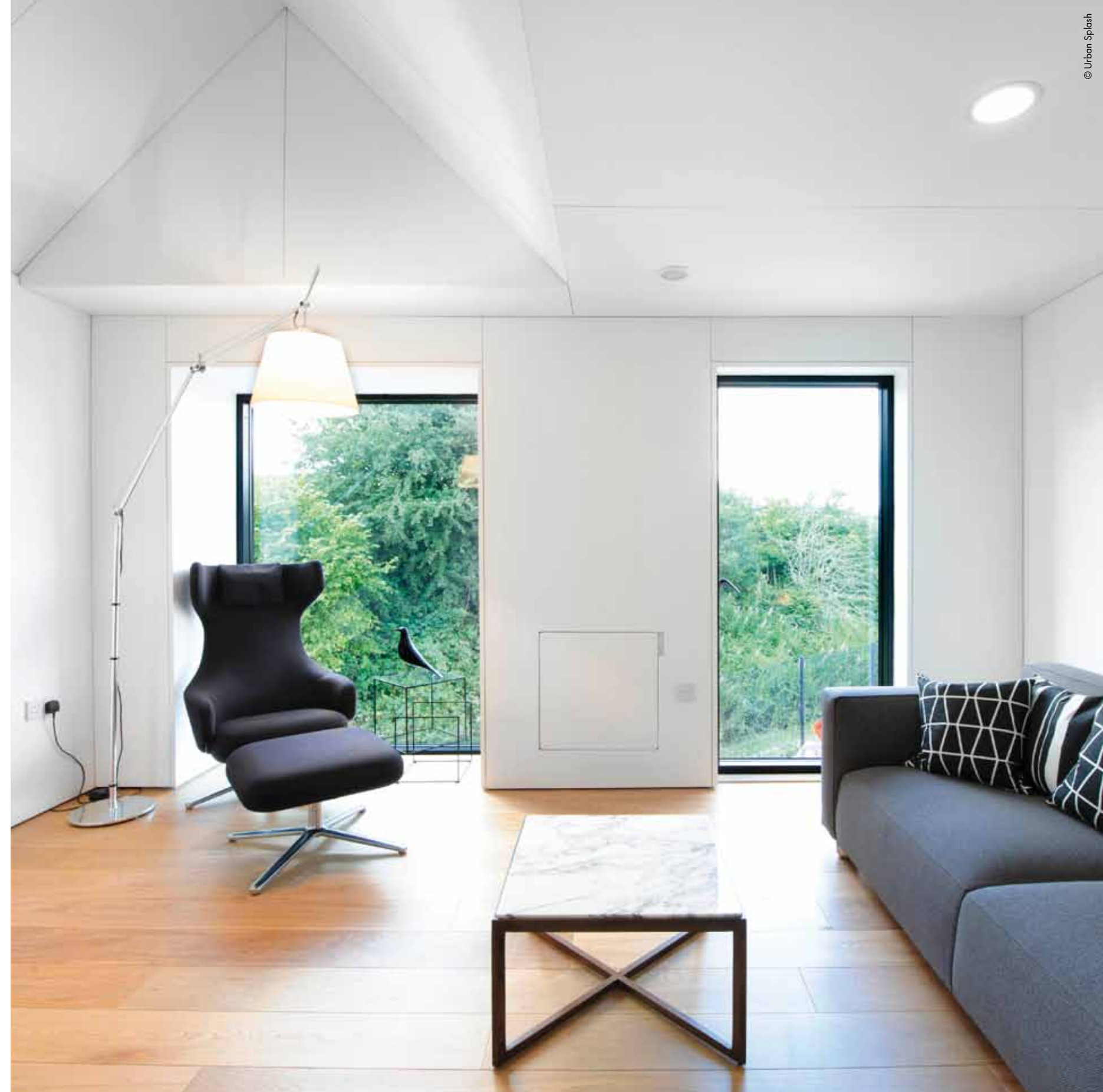


© Urban Splash



***“Are our new homes meeting people’s needs and if not, why? What does the average consumer think about new build homes? How might the industry adapt to ensure they meet consumer demands?”***

THE CASE FOR SPACE:  
THE SIZE OF ENGLAND’S  
NEW HOMES, RIBA,  
SEPTEMBER 2011





**buy space, not rooms...  
...you decide how you want to live**

***“31% of people would not consider buying a new home built in the last ten years, or would only consider it as a last resort. Of these, 60% said it was because the rooms are too small, 46% said they lack style, and 45% were concerned about the lack of outside space.”***

THE CASE FOR SPACE: THE SIZE OF ENGLAND'S NEW HOMES, RIBA, SEPTEMBER 2011



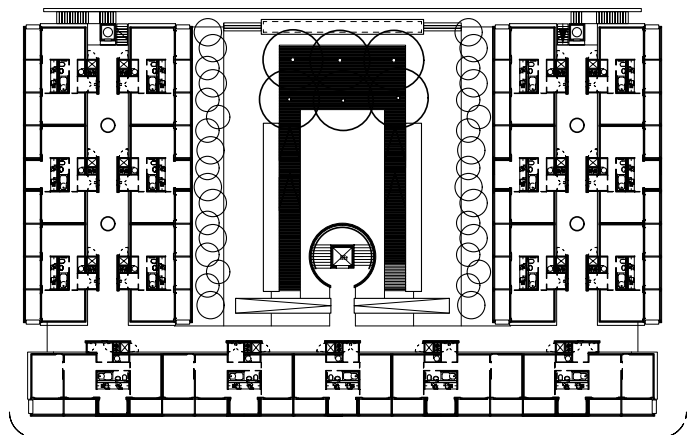
### what next for hoUSe?

The 43 houses at New Islington are just the beginning. Next year they will be joined by more houses plus the first Mansion House, the apartment based sister concept to hoUSe.

hoUSe will also be arriving at sites on Tyneside, in Salford, Birmingham and Birkenhead with many more neighbourhoods planned in other towns and cities.

hoUSe though, is not a static idea. It will continue to evolve, both in its construction, external appearance and the range of customer choices on offer. It will also be complemented by a suite of other new housing products.

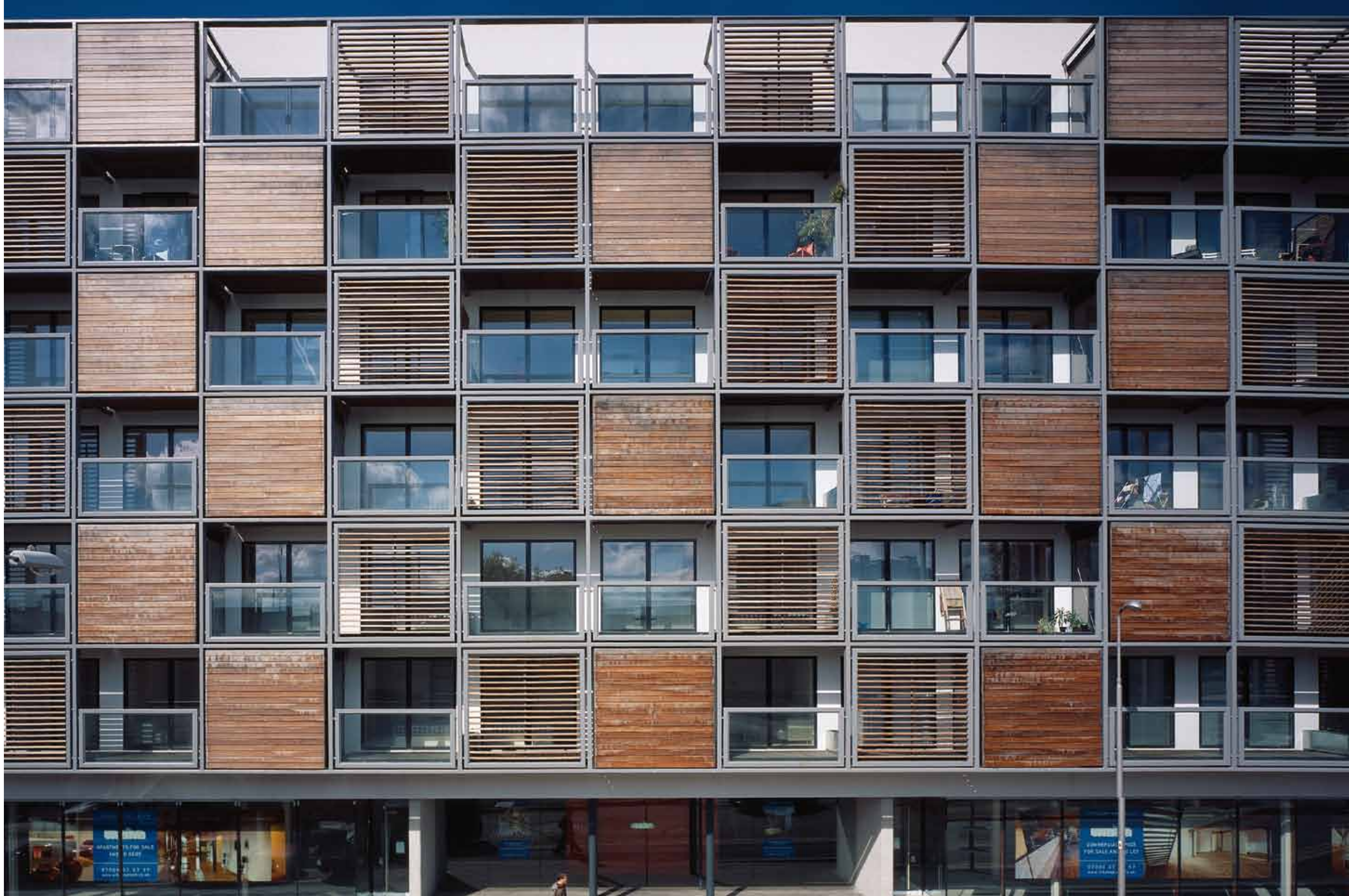


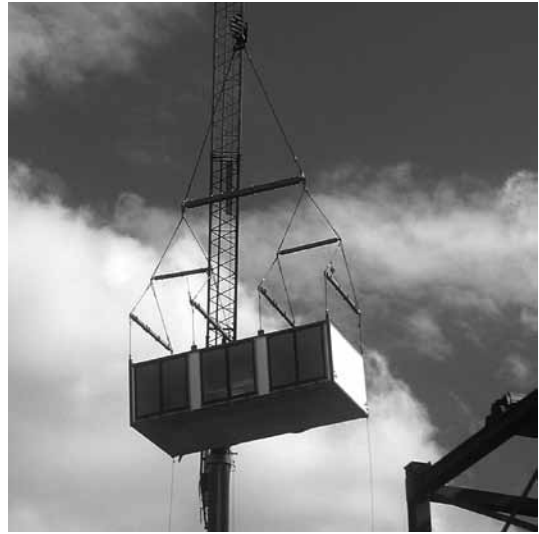


## moho

project type new build - pre-fabricated  
location manchester  
client urban splash  
units 102 one and two bedroom apartments  
procurement design and build  
awards riba award 2006  
roses design award 2006  
(best housing design and grand prix)

contract value **£6 million**





shedkm

shedkm's proposals for the Britannia Basin site develop the recommendations of the Egan Report, through the creation of 102 apartments with a varied mixture of sizes and types.

The apartments are based on a factory produced pre-fabricated residential unit which, through a series of additional clip-on components give compact and affordable accommodation.

MoHo (Modular Housing) develops the use of pre-fabrication already used in mixed tenure housing, and transfers it to the private sector. In previous applications, the orientation of the units have been arranged with limited frontage and deep plans, a result of the maximum transportable unit size.

However, by rotating the units through 90 degrees, the window frontage can be maximised, and the base module extended. An external framework is then constructed into which a series of further prefabricated components are fixed to supplement the base modules, including terraces, dining pods and balustrades, giving a layered appearance to the elevation.

The brief from Urban Splash identified that a significant number of city centre apartments were outside the price range of many first time purchasers and key workers within the city. MoHo responds to this, through the questioning of construction, and reinterpreting it to provide homes which positively embrace and celebrate the aesthetic and technology of prefabricated design.

Urban Splash





Urban Splash



Urban Splash

**MoHo developed the recommendations of the Egan Report and applied the principle of prefabricated apartments to the private sector for the first time.**

**Gold, best housing project - Roses Design Awards.**

ROSES DESIGN AWARDS 2005





shaw+shaw

***“MoHo - a development of 102 apartments - shows that there really is a role for factory-made accommodation for dense urban living, and offers the adventurous market - young or old - a wonderful, robust and economic alternative.”***

JUDGING PANEL - RIBA AWARDS 2006



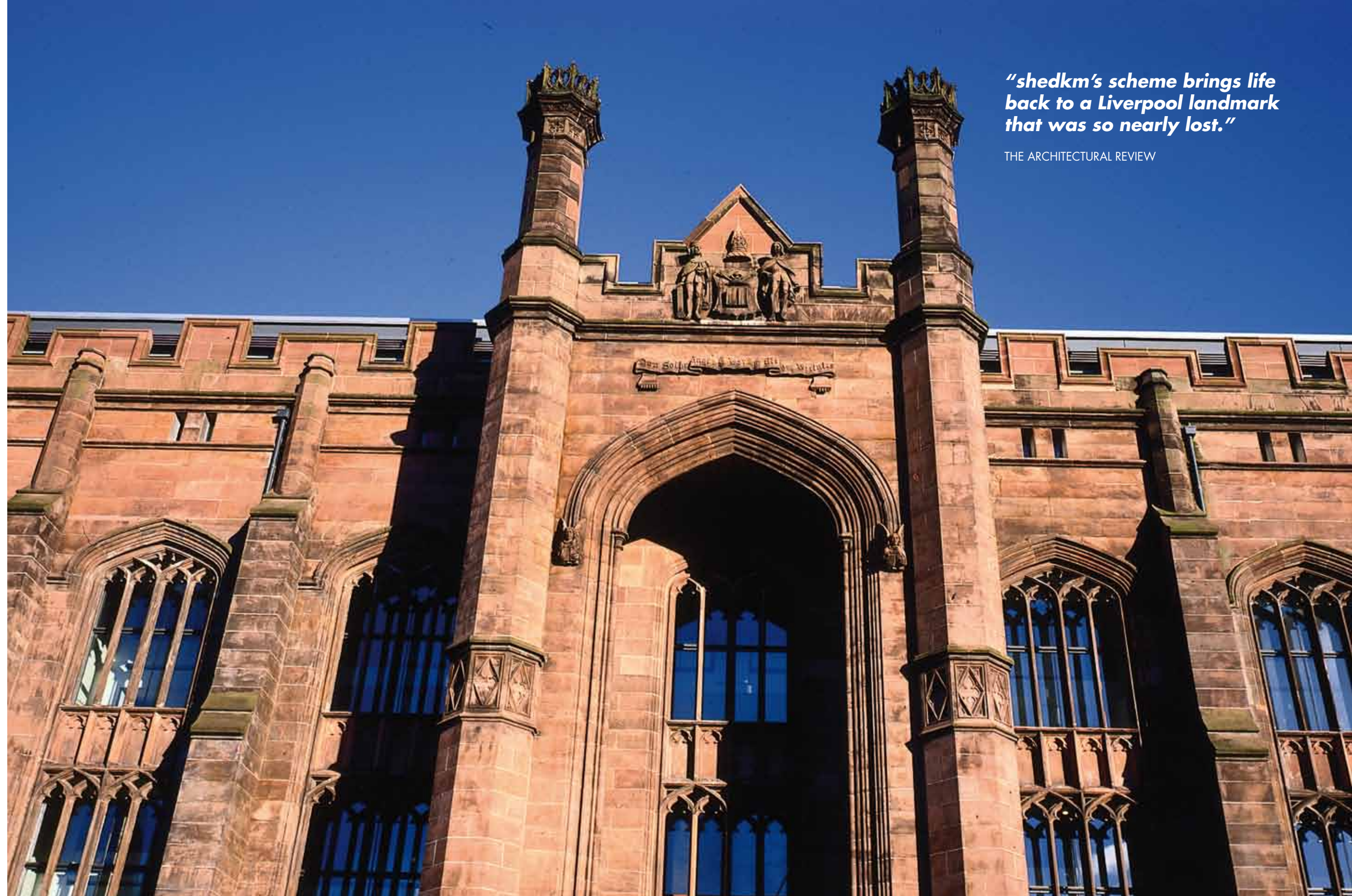
shaw+shaw



## collegiate

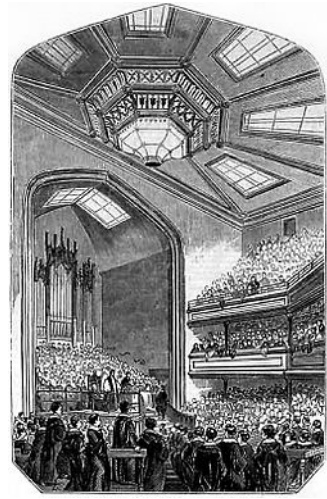
project type regeneration of listed building  
 location liverpool  
 client urban splash  
 units 95 apartments  
 procurement traditional  
 awards housing design award 1999  
 riba award 2002  
 civic trust award 2002  
 lad2 2002 - best refurbishment

contract value **£9 million**



*“shedkm’s scheme brings life back to a Liverpool landmark that was so nearly lost.”*

THE ARCHITECTURAL REVIEW



The Collegiate School, designed by Harvey Lonsdale Elmes in 1843, is an imposing neo gothic red sandstone structure with an octagonal theatre to the rear.

Since final closure as a school in 1986, the building had suffered extensive fire damage and numerous unrealised refurbishment schemes had been proposed for the building, but all failed to reconcile the substantial regeneration costs with a new use.

shedkm's proposals transformed the school into 95 one and two bedroom apartments, through an approach of discerning conservation - preserving only the important elements of the building.

The massive stone façades to the front and the sides have been retained and, with the unsafe brickwork, rear elevation and internal walls and floors removed, a complete remodelling of the building becomes possible.

With a new rear elevation and roofscape, the Collegiate regeneration is in effect a new building sitting within the existing stonework.

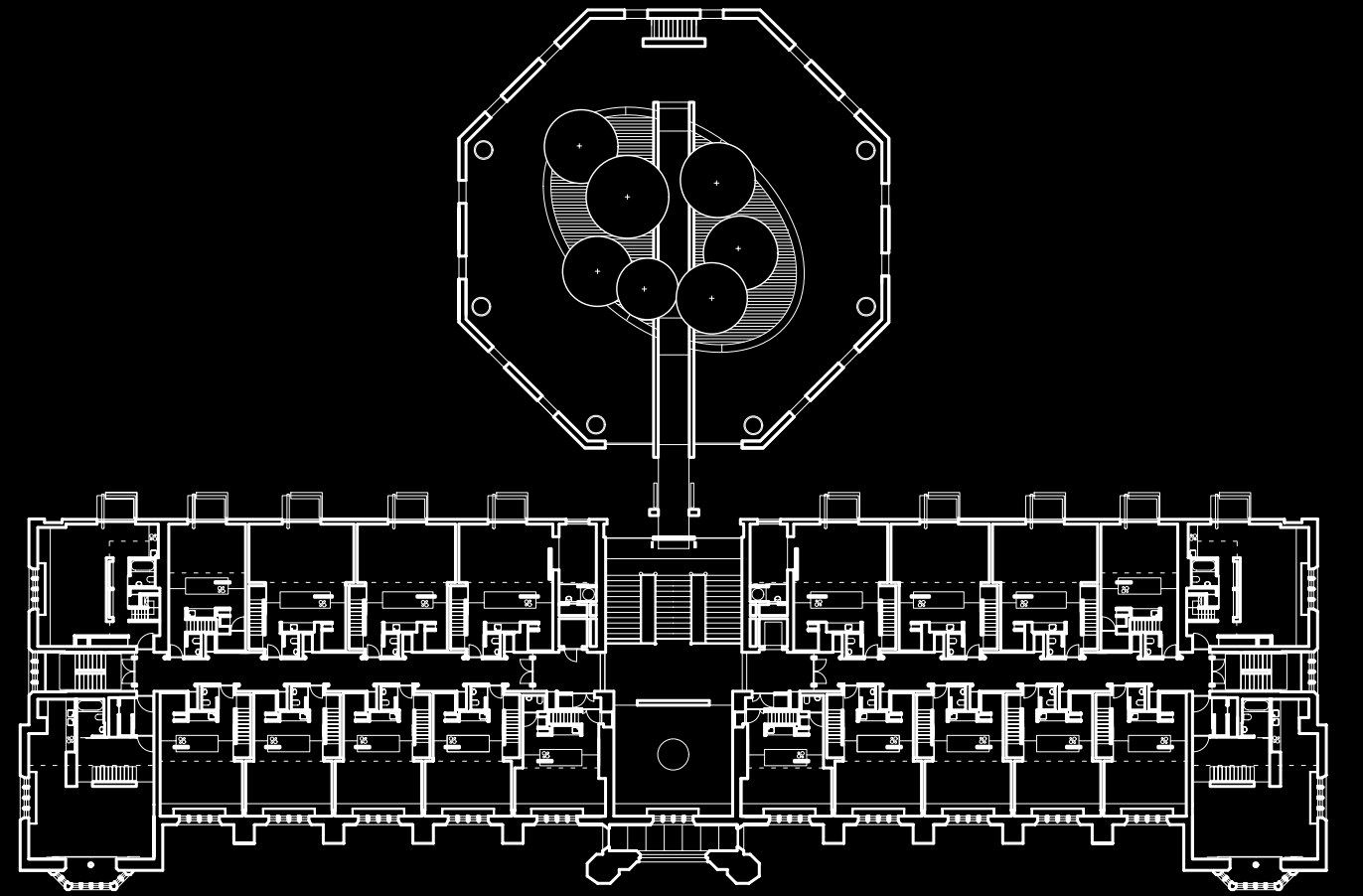
The proposed accommodation is arranged around four double height storeys - at the front relating to the existing window openings, and to the back to the new openings and balconies. From the rear, the building begins to reflect its new use through the language of these new elements.

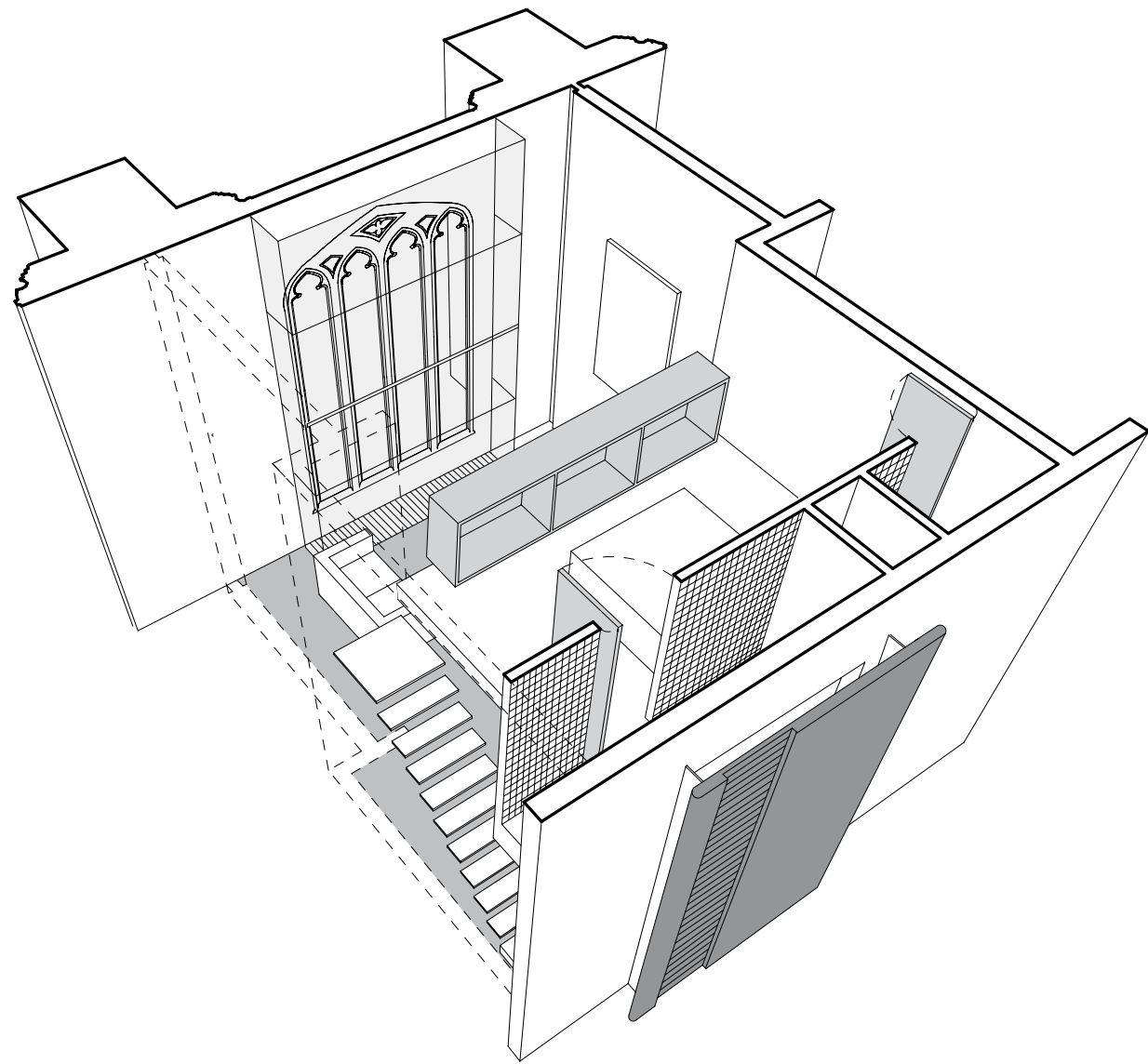


***“shedkm has transformed the school into 95 apartments in an approach that preserves the key elements of the original building and combines these with a lucid, contemporary architectural language.”***

THE ARCHITECTURAL REVIEW







***“Apartments are compactly and logically arranged around double-height living spaces, in a well-rehearsed tradition of the loft apartment.”***

THE ARCHITECTURAL REVIEW

Richard Cooper



Richard Cooper





## preston point

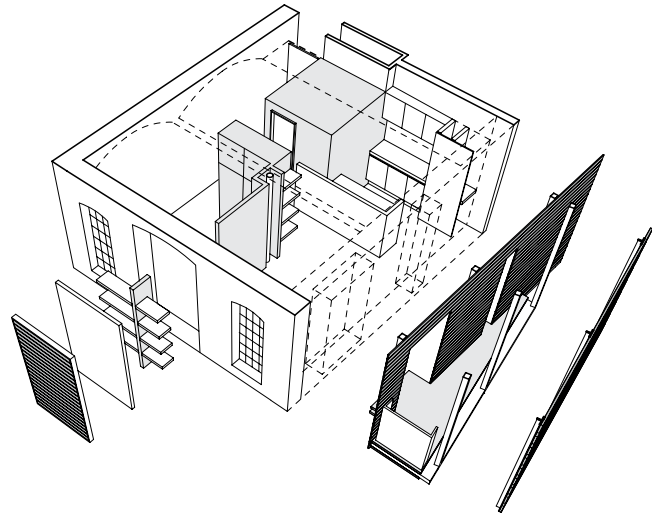
project type regeneration of redundant warehouses  
location liverpool  
client maritime housing association  
units 14 one bedroom apartments  
procurement traditional  
awards civic trust award 2002  
housing design award 2002  
(plus a special award for regeneration)

contract value **£960,000**



*"...meticulous attention to planning and detail runs throughout the building."*

HOUSING DESIGN AWARDS 2002



Maritime Housing Association commissioned shedkm to design a residential scheme of one bedroom apartments for shared ownership, predominantly aimed at single young people searching for affordable contemporary accommodation in the city centre.

The treatment of the main elevation respects the future development of the adjacent site, by directing views towards Preston Street and the museum gardens. The introduction of an angled pair of slatted timber screens, acting rather like venetian blinds, eliminates constraints of overlooking by allowing light to enter the apartments - enabling views out but controlling views in. The wedge shaped balconies with integral planters which are created behind these screens add a desirable semi-external space and valuable floor area to the efficient, tightly planned units.

Internally, the original vaulted ceilings are maintained with freestanding storage units dividing the kitchen/living and bedroom areas.

As well as the 12 apartments within the main body of the existing warehouse, two privately funded penthouses with private terraces offer views across the city.

This scheme was completed in September 2001, following a 12 month construction programme.

Nick Hurfon



*“Inside, crisp, efficient planning maximises the use of space, while retaining the essential character of the original buildings; conjuring modern, affordable dwellings from a difficult landlocked site in a model example of urban regeneration.”*

HOUSING DESIGN AWARDS 2002



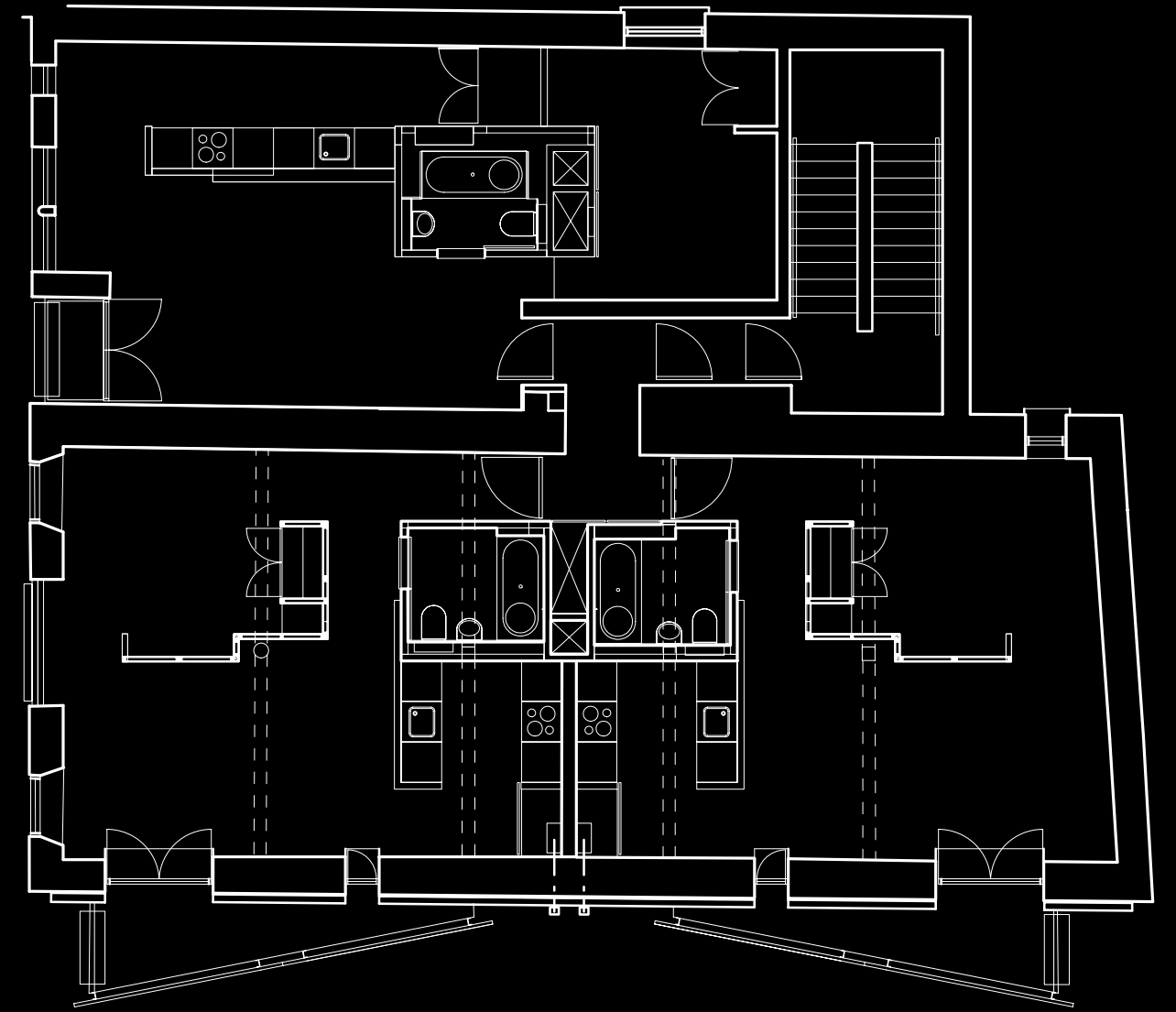
Nick Hulford



Nick Hulford

***“This conversion of two warehouses into 12 flats for shared ownership and a privately funded penthouse, exploits their potential with a skill and panache which many private developers might well envy.”***

JUDGING PANEL, HOUSING DESIGN AWARDS 2002





***“...the designers  
have re-opened a  
previously blocked  
up south elevation,  
and protected it from  
overlooking by a  
slatted timber screen  
hung off new  
balconies, with  
views out to east  
and west.”***

JUDGING PANEL, HOUSING DESIGN  
AWARDS 2002





## knotty ash

project type	new build sheltered housing scheme
location	knotty ash, liverpool
client	liverpool housing action trust / housing 21
units	40 one and two bedroom apartments
procurement	traditional
awards	liverpool architectural society 2008 (residential)

contract value **£4.5 million**





The project consists of the replacement of the former housing with care apartments, the refurbishment of two existing 1960's tower blocks, and the construction of communal facilities for the elderly.

The award winning scheme created a strategy that unites the whole site, utilising the analogy of a village with streets and a central green. The proposal involved linking the apartments within the existing tower blocks with the new sheltered housing apartments constructed either side of an internal street. Both elements converge at the central communal hub.

The new-build housing is pulled away from the existing trees and creates a strong terraced frontage, extending the nature of existing residential fabric to Brookside Avenue. All apartments are consequently positioned to benefit from an east or west facing orientation, with roadside or communal garden frontage. The two storey facility consists of two banks of one or two bedroom apartments accessed from the safe environment of a central internal street. Ground and first floor apartments are paired in elevation to create the appearance of a terrace of individual dwellings. This helps to overcome the common institutional appearance characteristic of this type of development, through a more domestic external street scale.

The internal street is designed as a common meeting place from which to enter individual dwellings. It is animated by entrance plains and the location of individual hallways/ kitchens allowing views into the street. The heated linear route is lit and ventilated by a series of large rooflights incorporating double height space with planting and seating areas.



***"...just because we are elderly, does not mean we want to live in something that looks like an old people's home."***

VERA CRITCHLEY, RESIDENT





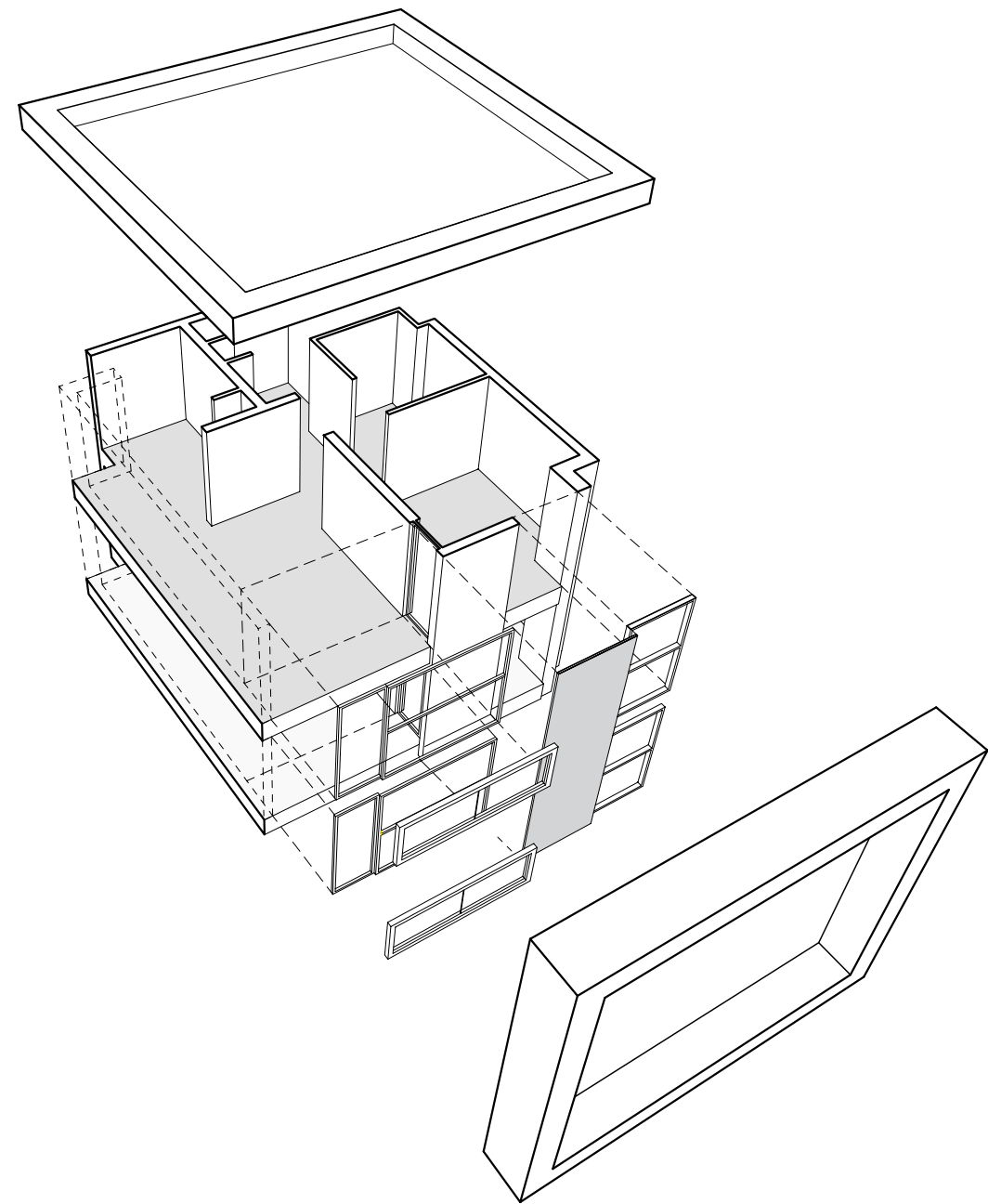
Jonathan Keenan

**Best Residential  
Scheme, Liverpool  
Architectural  
Society 2008.**

***The double height  
internal street  
acts as a safe  
environment for  
the most vulnerable -  
allowing them to  
view, circulate,  
meet and chat  
with neighbours.***

Jonathan Keenan

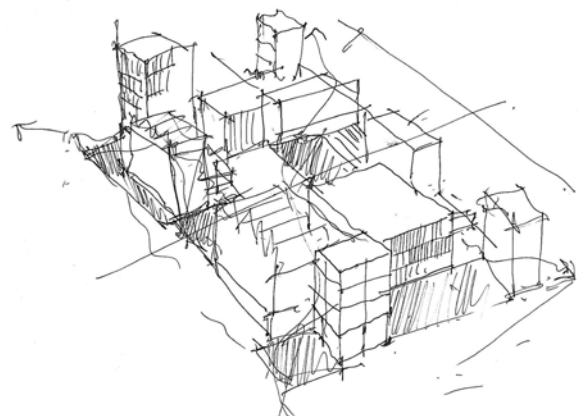




***"...a recent project in Liverpool by shedkm suggests how much the architect's imagination can bring to housing for elderly people. In particular, it shows that there is no need to resort to institutional orthodoxy in designing housing for this social group."***

ARCHITECTURE TODAY





## circus street

project type    residential  
                    within a mixed use development

location        brighton

client          cathedral (brighton) limited

units          142 homes, 486 student rooms

procurement   design and build



**Residential buildings have similar proportions regardless of height and mass - always tall and slender in their form and articulation like the proportions of Regency townhouses.**

This project for the Cathedral Group, Brighton & Hove City Council, University of Brighton and South-East Dance seeks to knit a new 'innovation quarter' and residential community into the historic heart of Brighton.

We have designed a rich mix of buildings and spaces that take cues from the city's varied building styles and influences and sought to reinterpret these into a forward-thinking and modern urban environment.

Our aim has been to create a place that feels like an integral part of the city from day one whilst being designed with longevity in mind. A place built to last and be loved.

The design of the residential buildings has developed from a determination to design a scheme that responds to the urban grain and townscape qualities that are such a vivid feature of Brighton.

One of the most memorable aspects when enjoying the city is the heightened sense of space derived from a compact streetscape - we have analysed the historic urban grain and the Circus Street built form and massing has been adopted into our scheme.

We believe that a broken roofline and built proportions that respond to the historic layout will act to bed the scheme into the city. We have subsequently developed a new 'townhouse' typology whereby intimacy is created by small footprint buildings clustered around regular cores serving only three or four dwellings per landing.



**Duplex apartments are provided within the scheme at top floor level. These are conceived as 'lofts' rather than lateral apartments.**



sheekm

A range of apartment sizes are provided within the development including one bedroom, two bedroom and duplex apartments.

All the apartments are designed to meet Lifetime Homes Standards and a proportion are designed to wheelchair housing standards.

In general, they are designed with practicality, functionality and contemporary living in mind. However the layout of a rationalised and typical apartment module has been questioned in order to limit circulation space and create enhanced usable areas, with consideration of modern kitchen layouts and furniture opportunities.

All apartments are provided with private outdoor spaces, in the form of balconies or terraces.

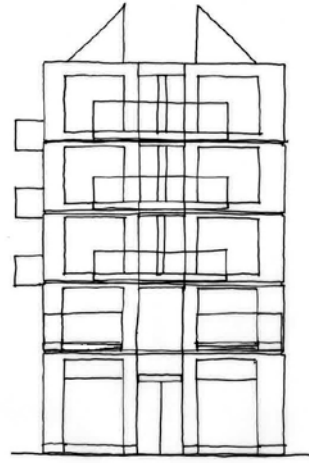
In addition, the circulation space has been carefully designed with integrated bike/general storage spaces which will be a welcome benefit for these apartments.



sheekm



**The core between each bay includes a semi-closed, semi-open staircase. This is an unheated, naturally ventilated space for vertical circulation.**



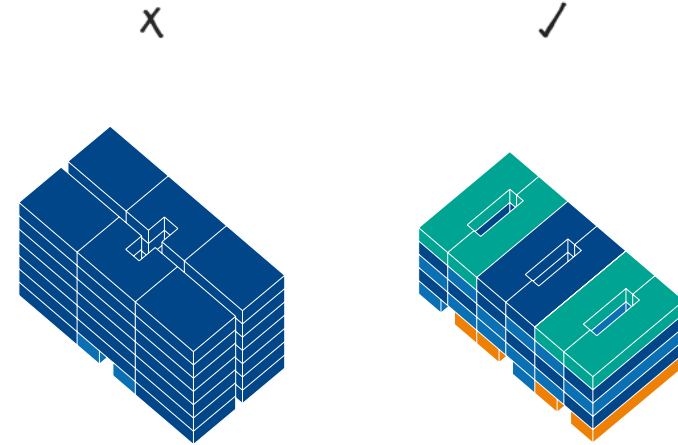
## mansion house

project type    modular apartments  
location        various  
client            urban splash  
size              one, two and three bedroom apartments



*Mansion House is the sister concept to hoUSE...*

**...a more humane way of high density living.**



Monolithic

Varied + humane

**what is mansion house?**

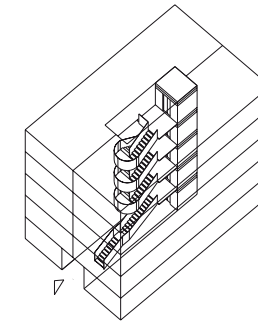
shedkm have become adept at creating innovative apartments that are great to live in; Mansion House takes this a step further.

A sister concept to hoUse, the Mansion House idea is based on smaller groups of apartments, say six, eight or ten, sharing an entrance, stair and lift. This creates a stronger sense of ownership (and reduced service charges) and counters the anonymity of apartment life. A more humane way of high density living.

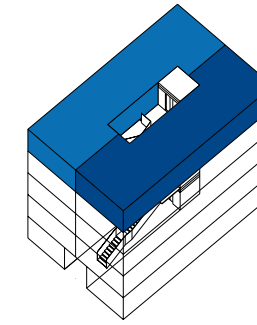
We have developed a modular approach, whereby a variety of unit sizes (one, two and three bedroom) are interchangeable within a common plan arrangement with a common core solution.

Mansion House has all the careful, considered design and construction techniques we have developed for hoUse; generous space standards, large windows, high ceilings and built-in storage. Every apartment is dual aspect and has at least one good sized balcony. Top floor apartments open into roof spaces for extra volume.

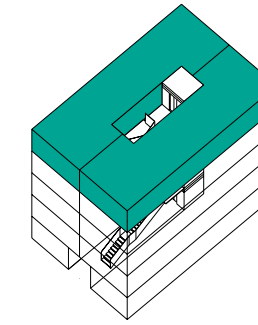
Four, five and six storey blocks can be created with additional options for ground floor retail, commercial or parking dependent on the needs of each location.



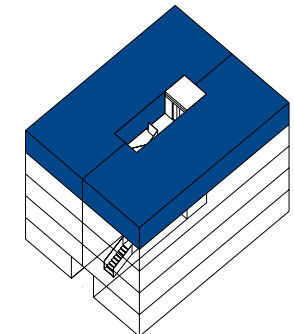
A simple compact core + apartment types



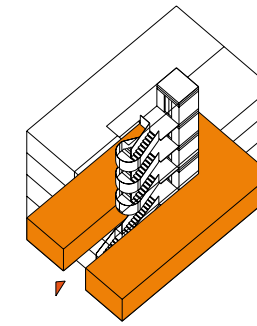
1 bedroom, 2 person  
2 bedroom, 3 person



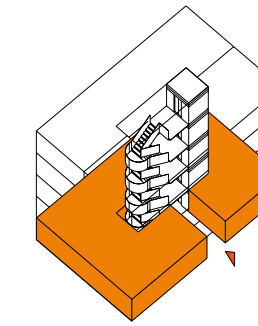
2 bedroom, 4 person



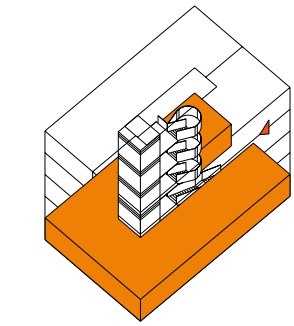
2 bedroom, 3 person



front

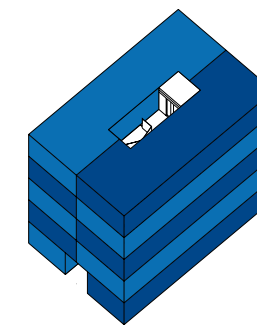


side

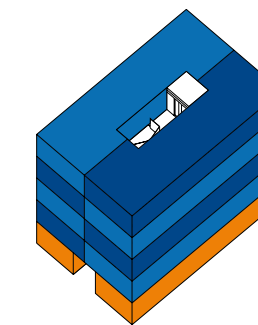


back

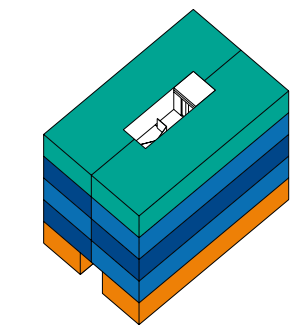
Flexibility of entrance positions



residential



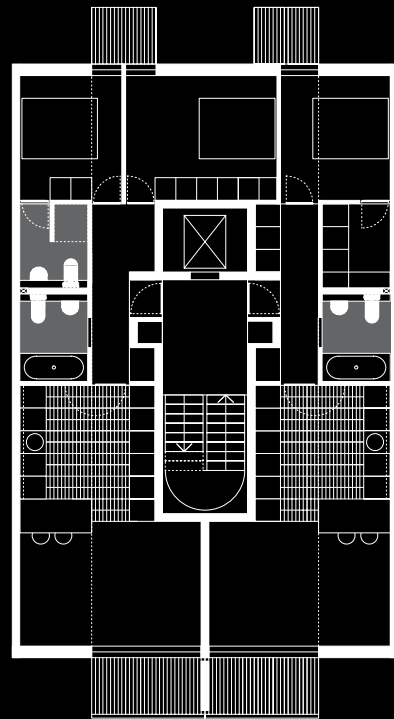
residential  
retail



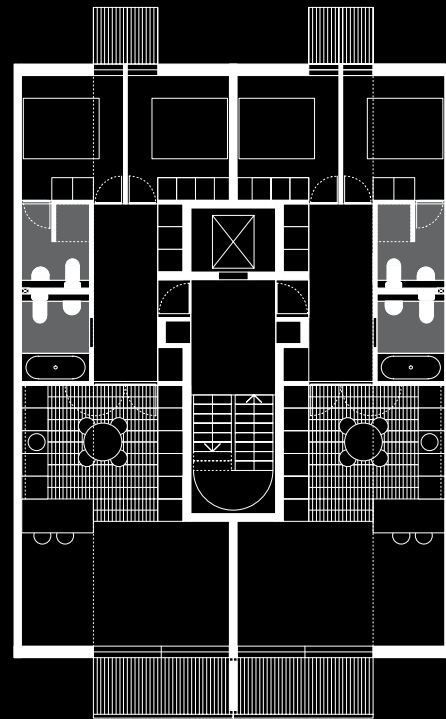
penthouse  
residential  
retail

A variety of ground floor uses and upper floors mix

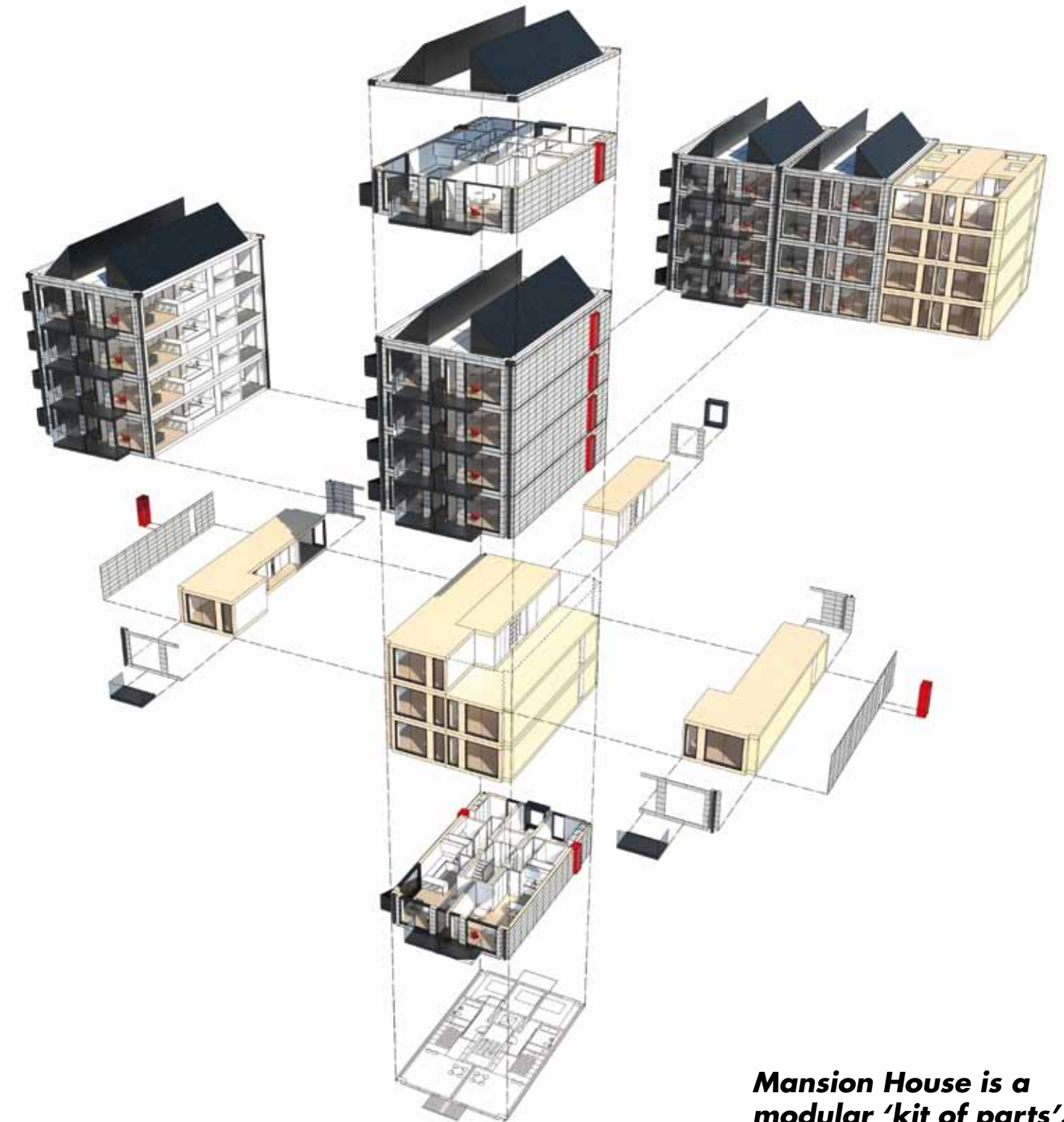
**All apartments are dual aspect and have generous space standards.**



standard module: two + one bed apartment plans

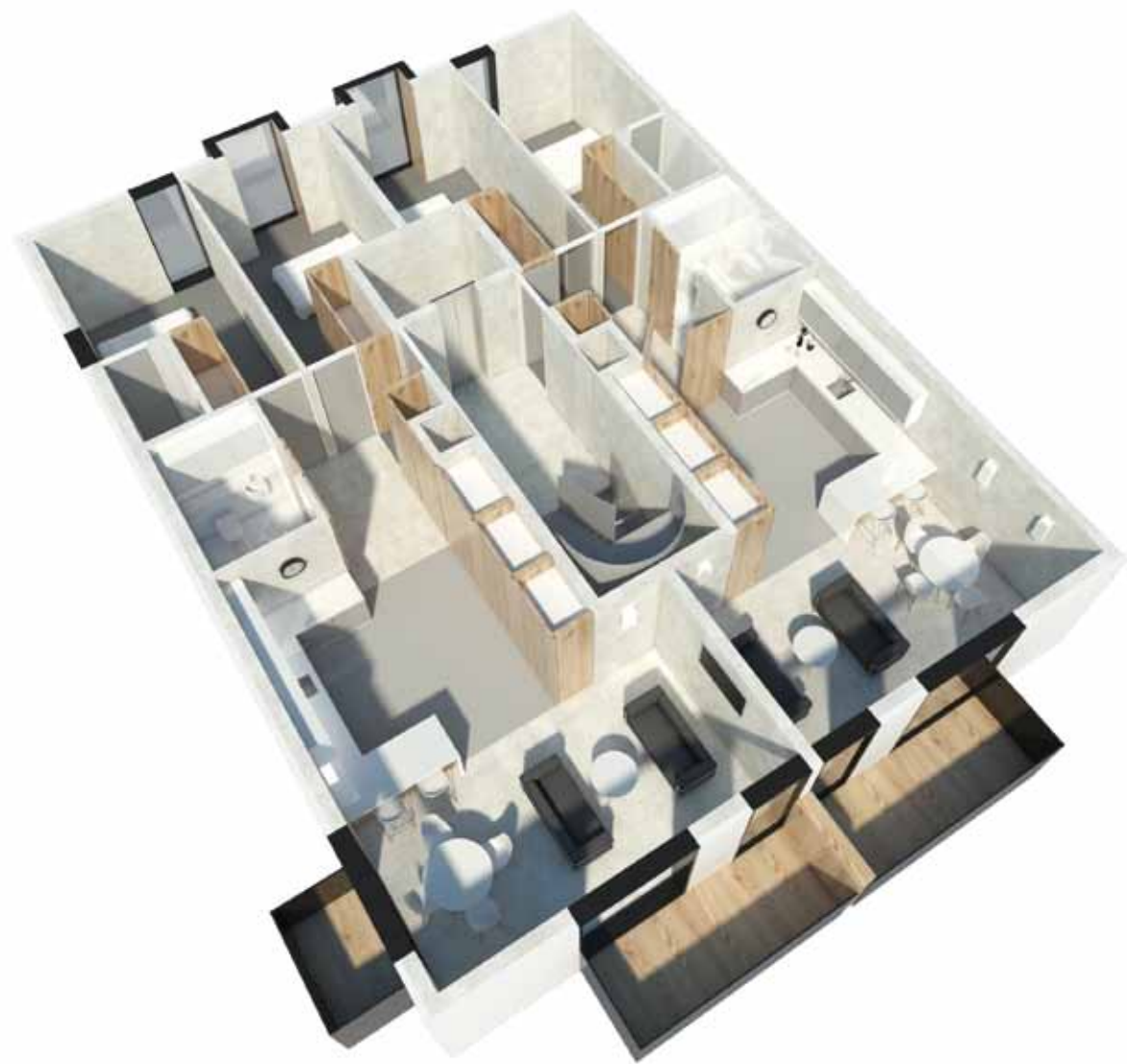


wider module: two + two bed apartment plans



**Mansion House is a modular 'kit of parts'.**





***Pairs of apartments are nested around a compact core.***



***Top floor apartments open into roof spaces.***



Wirral Waters, Merseyside

Springfield, Salford

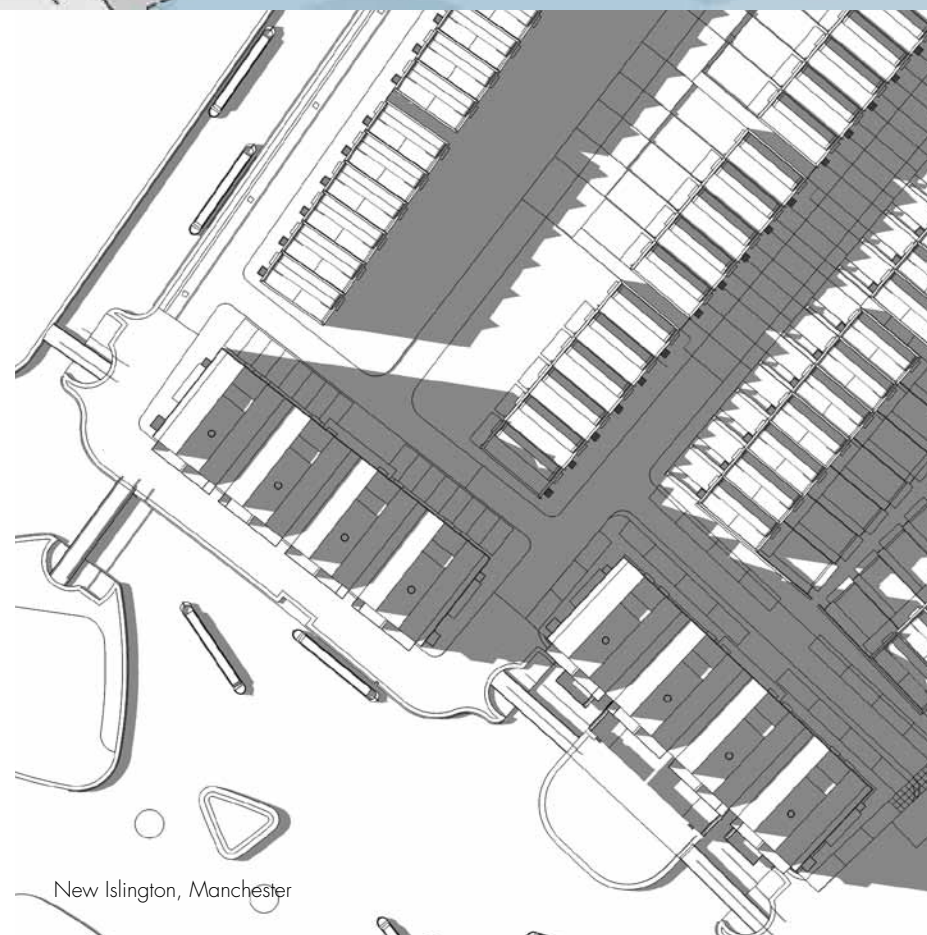
**where will mansion house be?**

We've been looking to apply Mansion House to a number of great sites across the country including Smith's Dock near the mouth of the Tyne, Springfield on the banks of the Irwell in central Salford and at New Islington, Manchester right next to the beautiful new water park.

Each location has unique characteristics, be it topography, architectural context or environment and Mansion House is demonstrating its ability to adapt to different sites.

The series of interchangeable ground floor solutions, be it garden apartments, retail or commercial units or simply parking, cycle and refuse stores make for a very flexible concept.

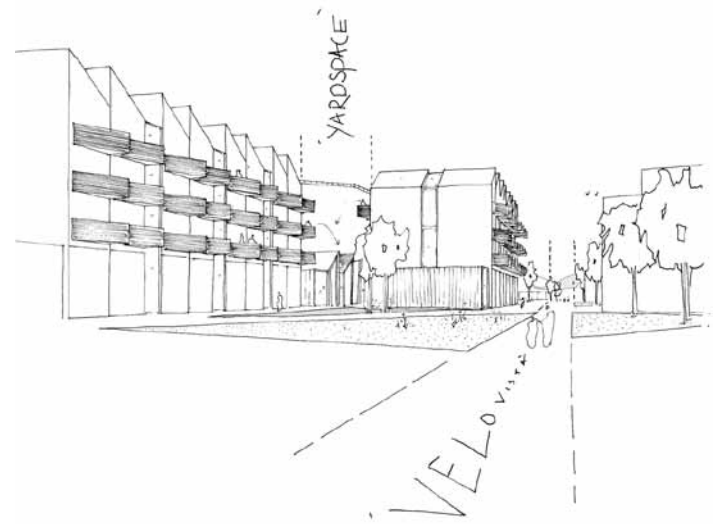
Current Mansion House sites include:  
 New Islington, Manchester  
 Springfield, Salford  
 Smith's Dock, Tyneside



New Islington, Manchester



Smith's Dock, Tyneside



## eastwick + sweetwater

project type residential  
location london  
client balfour beatty and places for people  
size various units

in collaboration with  
studio egret west  
sheppard robson  
astudio  
alison brooks architects  
piercy and co  
fabrik

© Balfour Beatty and Places for People



In 2014 shedkm were invited to join London's best residential designers to contribute to Balfour Beatty and Places for People's bid for a new community at the Olympic Park. Tasked with bringing the same energy, spirit and ambition to the design as the legacy of the London Olympics themselves, the consortium of designers produced a winning bid of various typologies but with a common thread and sense of place nurtured from understanding the existing adjacent community of Hackney Wick.

The scheme will now be delivered over a five year period and shedkm are proud to be part of this exciting and authentic new district of London, creating much needed homes for Londoners and continuing the renewal and placemaking initiated by the Games.

Our residential designs are set to evolve over the next couple of years but will include a mix of terrace housing, apartments and maisonettes, along with diversity in tenure; providing a variety of typologies for the single person through to the family home. We see this as a great opportunity to continue our years of evolving both the design of homes and construction technologies, whilst adhering to new Housing Standards and contributing to a cohesive and long-lasting neighbourhood of London.

*"Our vision is to create a beautifully designed, authentic London neighbourhood that is unique yet woven into the existing fabric and rich history of these diverse, resourceful communities."*

BALFOUR BEATTY AND PLACES FOR PEOPLE





***“Taking inspiration from the passion and spirit of the Games; without barriers, built on success and opportunity - a place to really run faster, aim higher and be stronger, whatever your circumstances in life - a memorable place. A fitting and lasting legacy.”***

BALFOUR BEATTY AND PLACES FOR PEOPLE



***“shedkm has flare, discipline, exactitude... so strong is the identity and character of the work, the practice is close to being that myth of 21st century virtue, a brand.”***

PHIL GRIFFIN, ARCHITECTURAL JOURNALIST

## awards

shedkm has won over 50 major design awards in 14 years, including:

- 9 riba awards for architecture
- 8 housing design awards
- 6 civic trust awards
- 8 roses design awards
- 5 bco awards
- 3 mipim awards

- mipim best residential development winner 2008
- housing design awards overall winner 2008
- roses design awards grandprix winner 2005

shedkm is an innovative RIBA registered architectural practice working from Liverpool and London.

We have built nationally recognised, award winning buildings across all sectors. From highly bespoke private houses to complex, multi-million pound regeneration projects, we produce critically acclaimed, high quality architecture often from limited budgets and difficult constraints.

We are adept at the re-use of old buildings, having turned dilapidated Victorian terraces into sleek, spacious homes and redundant factories into iconic workspace and retail destinations. We are also pioneers of innovative construction techniques such as prefabrication.

We see architecture as a collaborative pursuit between design team and client. We listen. We take notes. We ask questions. We use a variety of methods to develop a solution that is specific to each client and place.

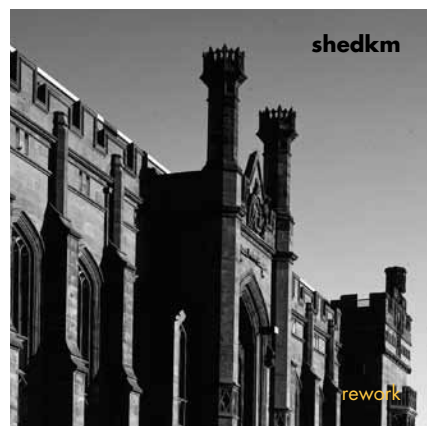
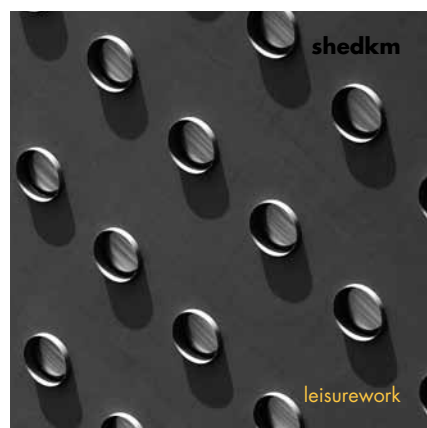
Every project is underpinned by a clarity of thought and consistency of approach. Our work embodies simple yet bold ideas that give our buildings a unique and strong identity.

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**shedkm**

**liverpool | london**

t: +44 (0)151 709 8211

+44 (0)207 253 8881

e: [design@shedkm.co.uk](mailto:design@shedkm.co.uk)

[www.shedkm.co.uk](http://www.shedkm.co.uk)

