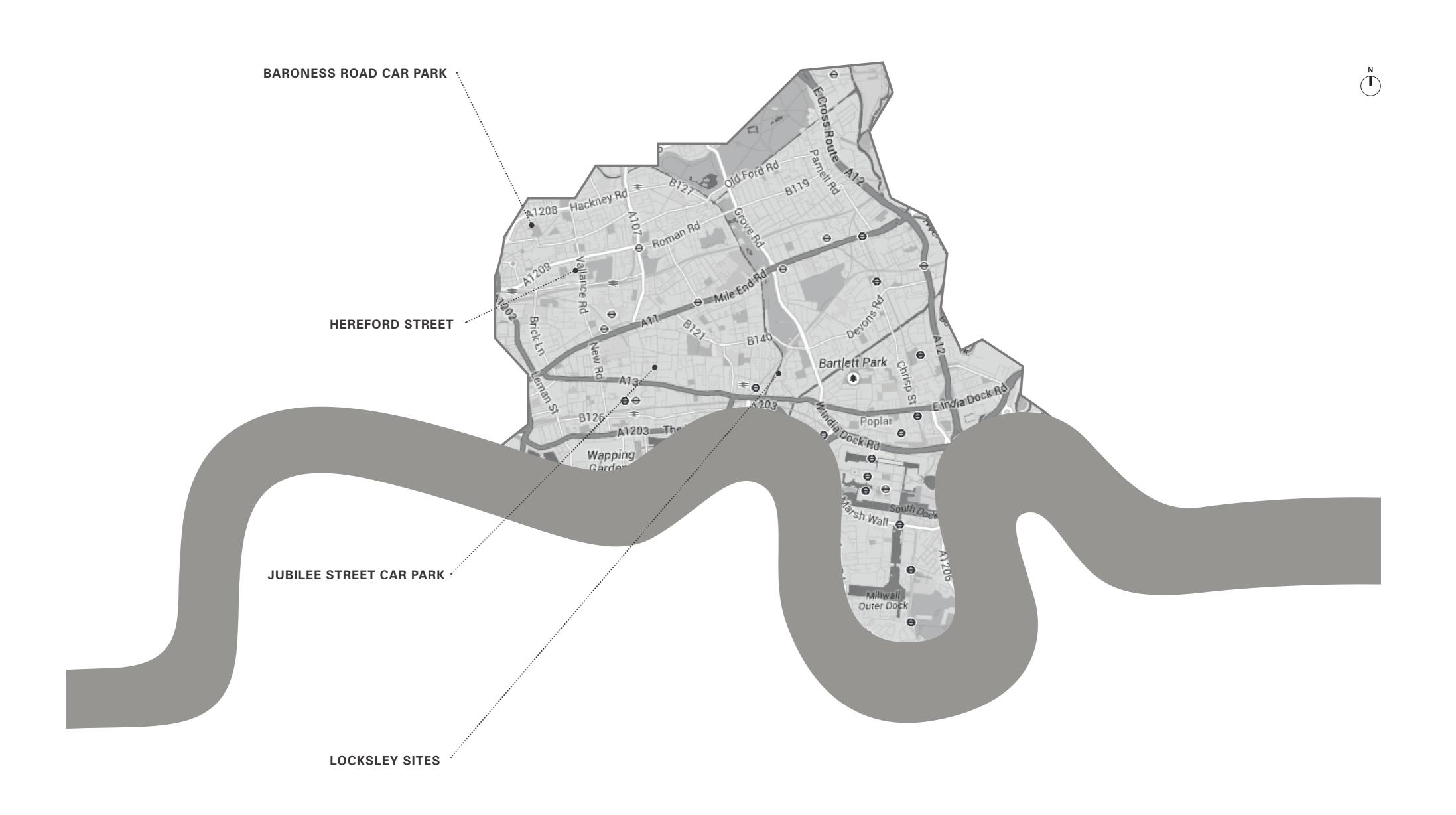
# Tower Hamlets Council - Why we need to build - Locksley Site A





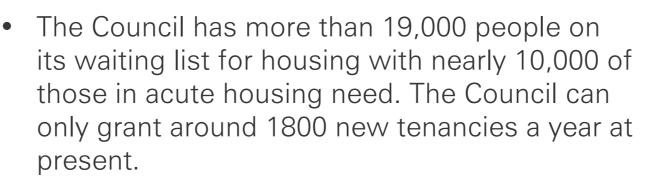
"We face considerable challenges in delivering really affordable homes for local people. These include the very high local cost of housing, a chronic shortage of stock and a growing population. We welcome the significant regeneration taking place in the borough and the role this plays in transforming Tower Hamlets. However, we must not lose sight of the fact that for increasing numbers of people who grew up in the borough, the possibility of renting or buying a local home has been very difficult."



Mayor of Tower Hamlets John Biggs



The London-wide housing crisis is acute in **Tower Hamlets** 



- Private sector rents are now way beyond the reach of families on low incomes, around 3 times as much as social rents and beyond Housing Benefit maximum allowances.
- Tenancies are let on a short term basis which does not provide any longer term security
- Nearly 2000 households have been placed in temporary accommodation awaiting an offer of permanent housing from the Council
- 60% of local residents struggle to meet their housing costs

The Council must tackle the lack of affordable homes. With it's partners, the council has embarked on a new build programme that aims to deliver 1000 new affordable homes for local people over the 2014 - 2018 period.

One of the ways we are doing this is to build new homes on land that the council owns. We call these "in-fill" sites.

Four infill sites form part of this particular scheme to provide affordable homes by March 2018

The sites identified for development include:

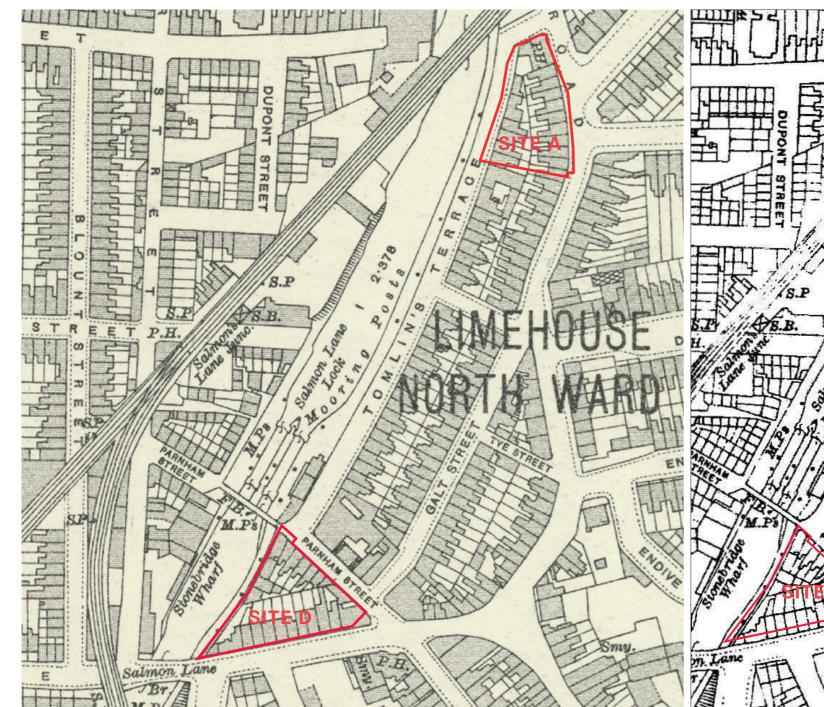
- 1. Baroness Road Car Park
- 2. Hereford Estate
- 3. Jubilee St Car Park
- 4. Locksley Estate

During the design process the council will consult with local residents to ensure the new developments are designed with the community, for the community.



## Site History









1893 Ordnance Survey

The Regents Canal and Limehouse cut were constructed during the early 19th century. The area developed from west to east along Commercial Road. The Blackwall Railway and viaduct, which is 30m to the north of Site A was constructed between 1836 and 1840.

1948 Ordnance Survey

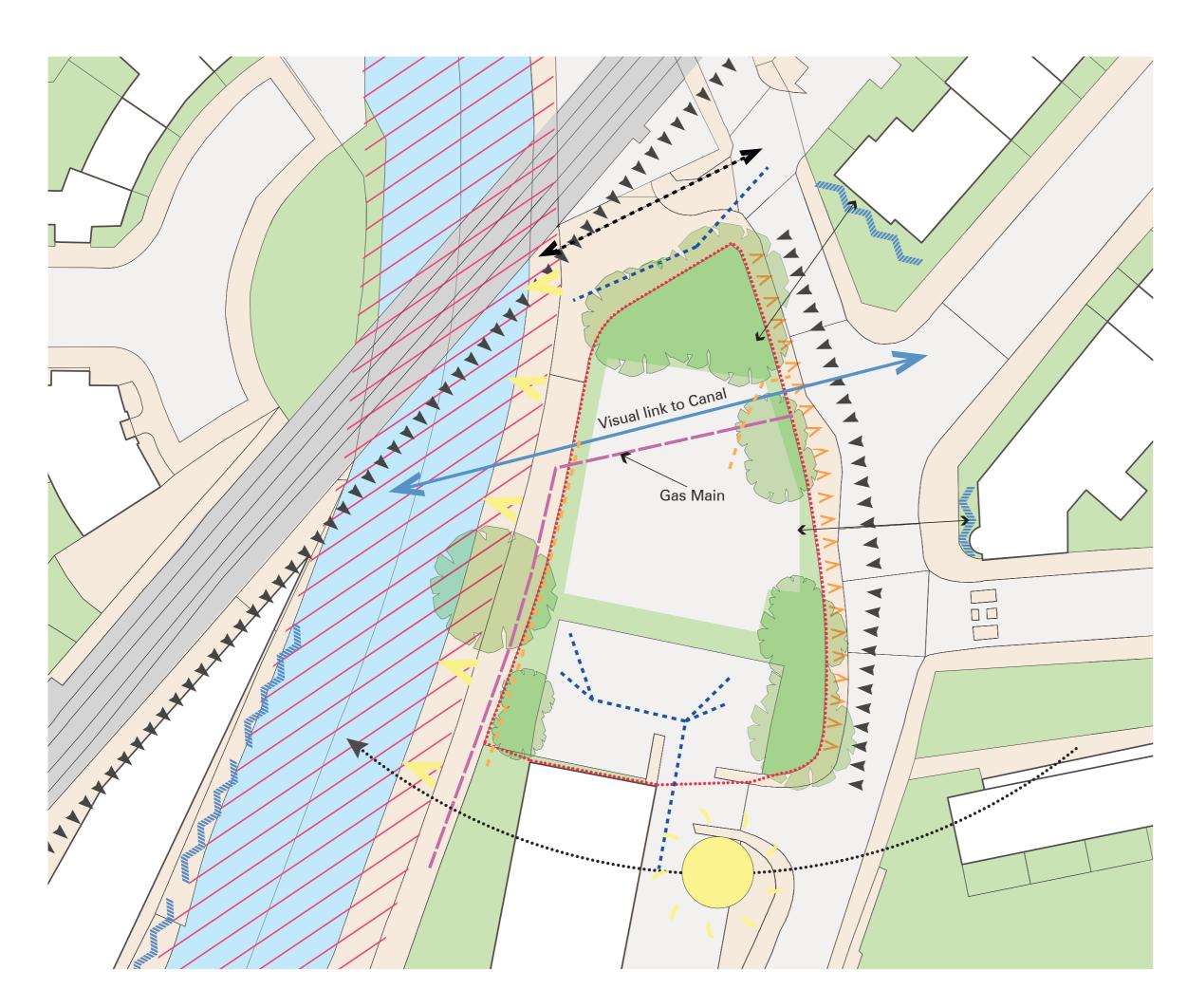
By the late 19th century the area had been fully developed with terraced housing. The London bomb damage maps show the sites have suffered only minor blast damage, despite the surrounding area being heavily bombed. The area remained generally unchanged until 1973 when the terraced housing on both of the sites had been removed.

1991 Ordnance Survey

During the 1970s multi-storey residential blocks were constructed between Site D and Site A. The 1991 map above shows the new blocks beside retained terraced housing to the east of the sites. In 2008 the area to the west of the site across the canal was redeveloped.

## The Proposal/Plan with existing conditions





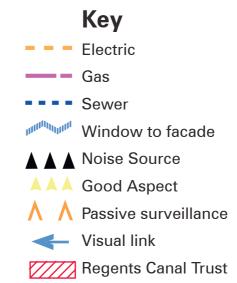
This event gives details of a proposed affordable housing development on Rhodeswell Road, inside the Locksley Estate.

The site identified is owned by Tower Hamlets Council.

The proposal is for 33 flats (previously 52) - all of which will be affordable - and 10% of which will be for wheelchair users.

The development will provide local employment through a Section 106 planning agreement. Disturbance during construction will be minimised by requiring the chosen contractor to adhere to considerate contractor guidelines.

The building has been designed to modern sustainability standards with an efficient building fabric and additional renewable technologies.



## The Proposal-Perspective Views

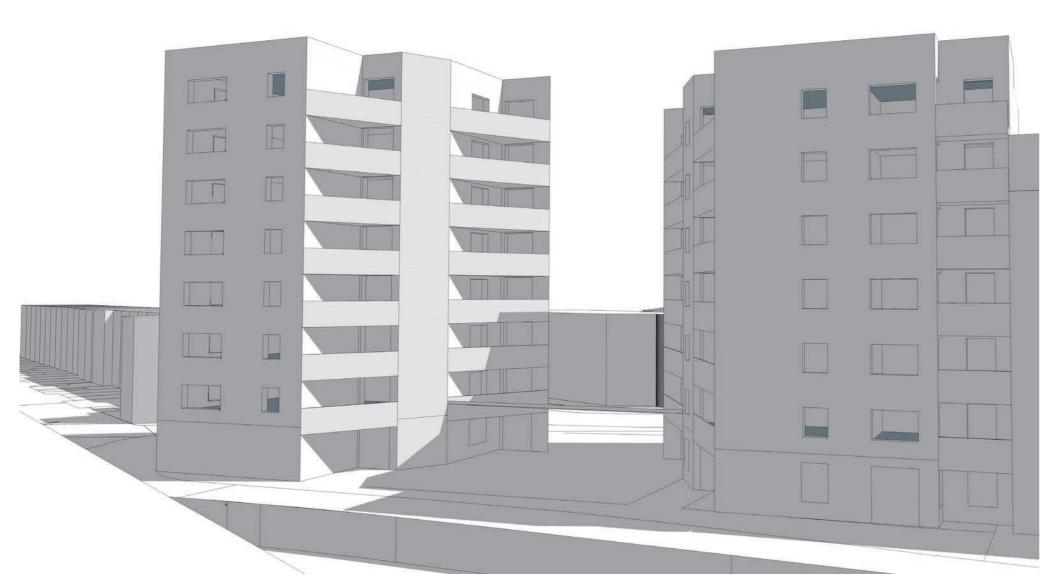
### What you said:

- Concerns about height and density
- Brick would be the preferred material
- Concerns were raised around disruption during construction
- Worries regarding existing ASB along the tow path
- Concerns that the development should blend in with the existing estate

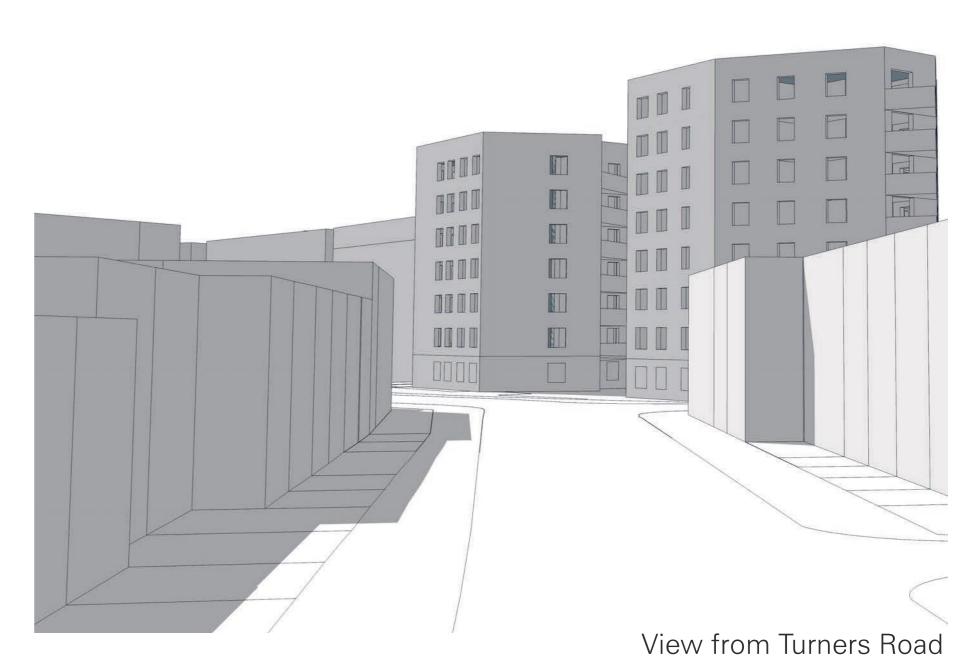


- The buildings footprint has been dramatically scaled back and unit numbers have also been reduced
- Brick has been used as the main external material
- The chosen contractor would be required to adhere to considerate contractor guidelines
- Balconies will be positioned with views of the canal including the tow path, which will increase passive surveillance. This can help reduce ASB
- The materials chosen for the new buildings will refer to historic features of the area: red brick would be used for external walls alongside dark painted metalwork for balconies

#### January Consultation



Canal Side elevation











The Proposal-Perspective View

Final Proposal

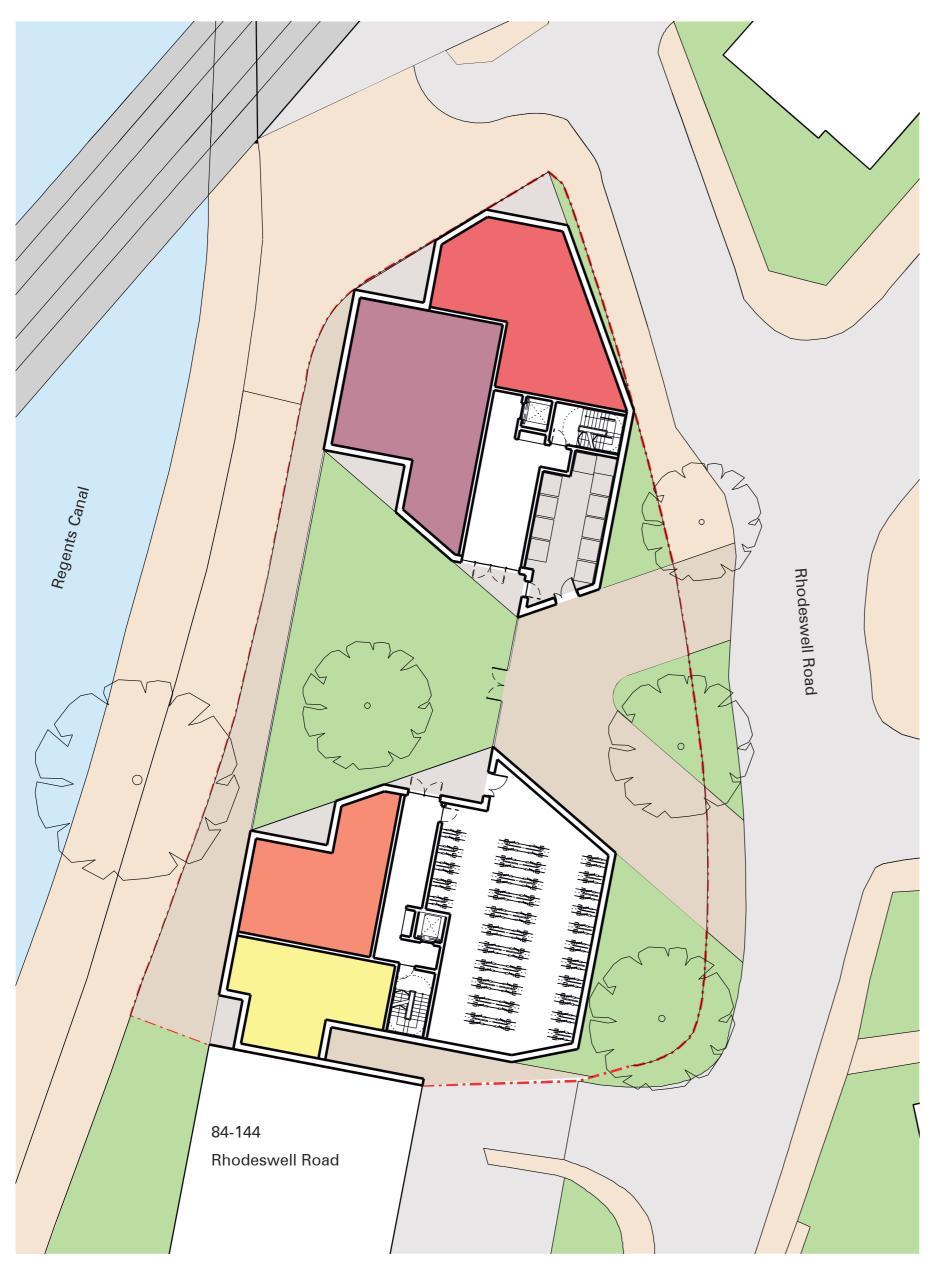


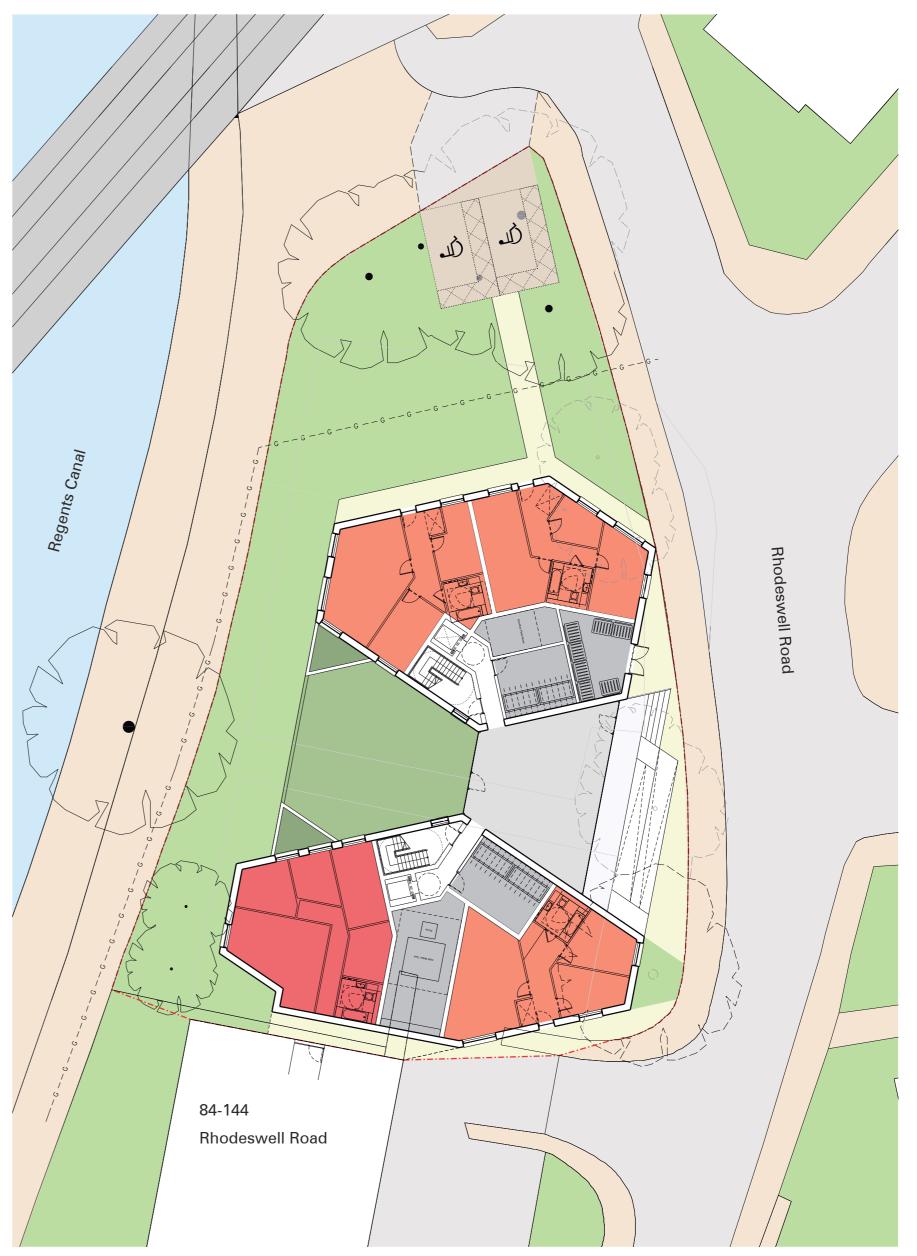
## Proposal-Progression of Plans

The London Borough of Tower Hamlets is proposing to develop the identified brown field site for much needed affordable housing.

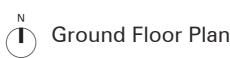
#### Design Principles

- To respond to the heights of the existing context
- To respect the historical and architectural character of the estate
- Environmentally sensitive. Designed to exceed current Part L building regulation standards
- To use high quality, long-lasting materials
- A building that forms part of the existing estate, a building residents can be proud of
- The multi sided form maximises views along the canal
- Design out crime by adhering to officers guidance. Eg. Well lit and active facades
- Built to modern housing standards with good floor to ceiling height
- Buildings built to modern sustainability standards with an efficient building fabric and additional renewable technologies.
- Will provide local employment through Section 106 planning agreement
- The chosen contractor will be required to adhere to considerate contractor guidelines





Ground Floor Plan



### Proposal - January Consultation Key Facts

- 52 homes
- 100% affordable housing
- 8-7 storeys
- Attractively designed dual aspect flats
- 10% wheelchair homes all at ground level
- No parking except on-street wheelchair spaces

#### Proposal - March Consultation

#### Key Facts

- 34 homes
- 100% affordable housing
- 7-5 storeys on a smaller building footprint
- Dual and triple aspect flats
- 10% wheelchair homes all at ground level
- No parking except two on-site wheelchair spaces
- This proposal retains more mature trees

## Proposal-Plans and Canal Elevation





### Proposal - July Consultation

### Key Facts

- 33 homes
- 100% affordable housing
- 8-7 storeys
- Attractively designed dual aspect flats
- 10% wheelchair homes all at ground level
- No parking except on-site wheelchair spaces
- Majority of mature trees retained
- A fenced garden gives a secure play space
- Access door to 84-144 is maintained
- The roof utilises Photovoltaic Panels to reduce the building's carbon footprint



Railway Bridge Proposal

Flats along Rhodeswell Road

## The Proposal-Elevations

North West Elevation - Facing Garden



Proposal

84-144 Rhodeswell Road

North East Elevation - Facing Rhodeswell Road



84-144 Rhodeswell Road

Proposal

Railway Bridge

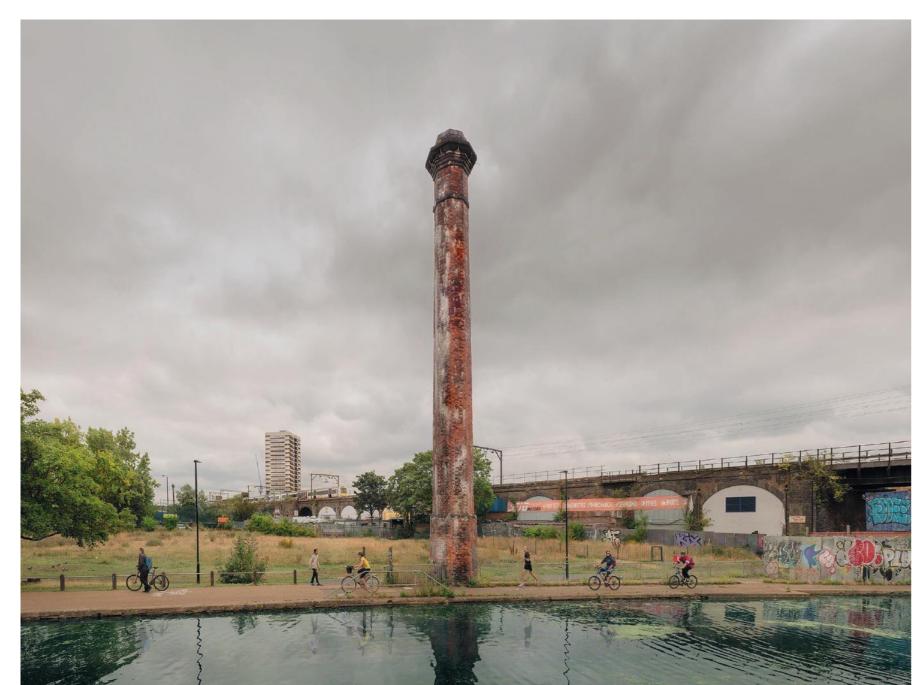


Locksley Site A and Site D are designed to act as a pair of 'bookends' to the existing canal side block, their material treatment has been considered as a pair.

The main external cladding material will be brick giving a robust and solid appearance and also blending closely with the surrounding context.

Heavy weight materials used in the infrastructure of the canal's retaining walls and bridges will be referred to in the ground floor elevation. This will help ground the buildings and tie them in to their context.

It is proposed that the balconies be formed in dark grey powder coated metal panels, relating to the robust, dark-painted cast iron of the railway bridges. Formally they will relate to the hexagonal balconies found on Dora House nearby on Dora Street.



Victorian Chimney beside Regents Canal



Adjacent Railway Bridge



Burgo Tower, Eduardo Souto de Moura



Accumulator tower at Limehouse Cut

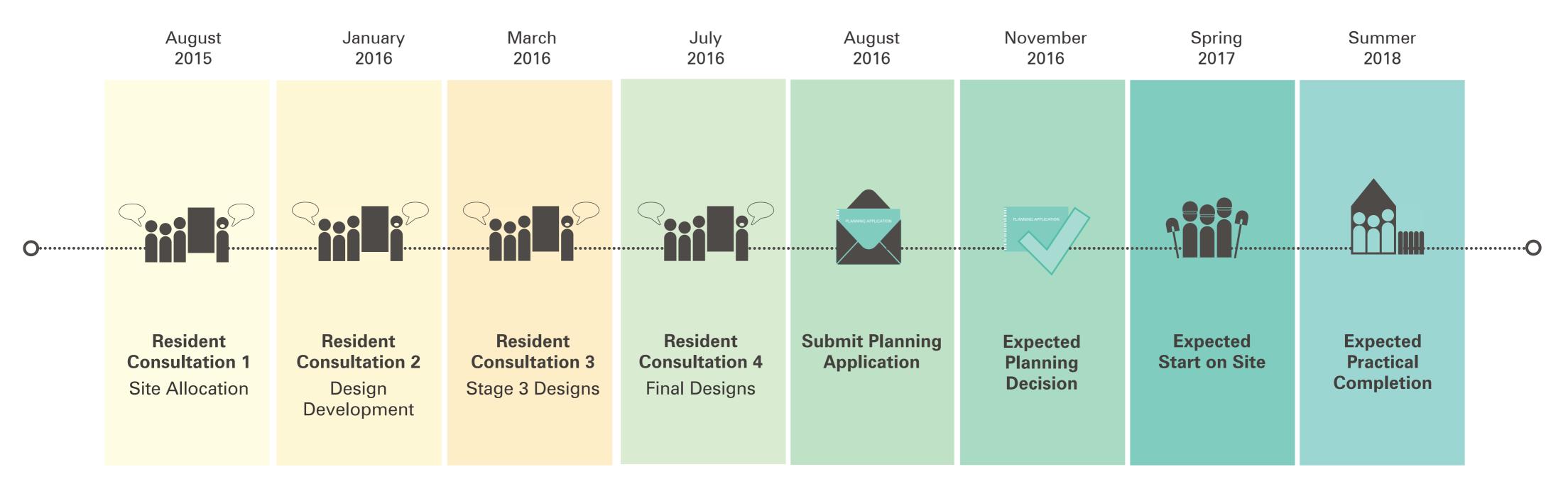


Shepherdess Walk, Jaccaud Zein



LSE Student Centre, O'Donnell & Tuomey

### Resident's Consultation-When you can have your say



Residents have had the opportunity to share their ideas through the statutory consultation process.

This consisted of three sessions. Each session was over 2 days to ensure everybody had a chance to have their say.

### Key changes in response to previous consultations

- Now 33 homes (previously 52)
- 7-8 storeys
- A smaller building footprint
- It is planned to retain more trees
- The highest point of the proposal has been moved closer to the canal reducing its volume on Rhodeswell Road and maximising views along the canal

#### Consultation 1:

The events were held on 15/08/2015 and 19/08/2015, 36 residents attended. Residents were presented with the allocated site.

#### Consultation 2:

The events were held on 18/01/2016 and 23/01/2016, 29 residents attended. Residents concerns and ideas were taken into account to develop the design including massing and plan layout.

### Consultation 3:

The events were on 19/03/2016 and 21/03/2016. Stage 3 designs showing how we have taken on board resident's feedback were presented and discussed.

#### Consultation 4:

On 25/07/2016 the final scheme is being presented so that residents will be fully informed on the design before they are formally submitted to the Local Planning Authority for consideration in August throught to November 2016.

#### Planning:

Once final designs are completed a planning submission will be made in August 2016.
Residents will have the opportunity to comment on the planning application directly to LBTH Planning Authority.