A Social Campus for Tower Hamlets

DSD Urban Asymmetries Graduation Lab: London’s East End

Susanne Trumpf
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Urban Strategies for Tower Hamlets
Summary of Conclusions

- Fragmentation
- Lack of Accessibility
- Marginalisation
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Spine Pedestrian Street

Alternative Marathon Route
Intervention with the Urban Fabric
The intention for the intersection of Alternative Marathon Route and Spine Pedestrian Street......?
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Bow Common Lane Depot and the urban context
The location
The location along the marathon route
The location along the pedestrian spine street
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St Paul’s Way Trust School

existing school building

new school building used from 2011
Schools in Tower Hamlets

- nursery school
- infant school
- primary school
- secondary school

St Pauls Way Trust School
A Social Campus for Tower Hamlets
Residents with a high level of qualification:
- 40 - 45%
- 34 - 40%
- 28 - 34%
- 23 - 38%
- 16 - 23%

Residents without qualification:
- 39 - 44%
- 34 - 39%
- 29 - 34%
- 25 - 29%
- 20 - 25%

Unemployed residents:
- 11% and over
- 8 - 11%
Concept for a social campus
University of Karlsruhe

Social Campus Tower
Hamlets London

Illinois Institute of Technology Chicago

Swiss Federal Institute of Technology Zurich

- university/social campus buildings
- shops, cafés, hotels, leisure, sports and congres facilities
- housing
- companies and private research institutions
Information and Access

- Information pavilion
- NGO/municipality office
- Crossrail station
- Shops
- Sport facilities

Business and Commerce

- Bars, cafes, restaurants

Culture and Education

- Health care inside facilities
- Health care outside facilities (exist. gasometer)
- Public library
- Job training
- Language school
- Concert hall (exist. gasometer)
- Art gallery

Housing

- Housing units (150 x 100 sqm)
Program - Crossrail Station

new crossrail station
Program - the marathon shopping and business street

- 39 small scale businesses
- 70 sqm + maximum 230 sqm

- sports facilities
- bars/cafés/restaurants
- shops
The marathon program - financial funding

1st step

2nd step possibility 1

2nd step possibility 2
Program - the Social Campus

- Sport facilities
- Café/bar/restaurant
- North info pavilion
- Health centre
- Public library
- Language school
- Concert hall
- Job training
- Art gallery
- South info pavilion
The Social Campus - financial funding
Program - housing

- 150 housing units
- maximum size 100 sqm
- responding to surrounding estate pattern
Mile End Park

Tower Hamlets Cemetery

New Crossrail Station

Mile End Park Leisure Centre

new St Paul’s Way Trust School
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(layer 1)
pedestrian walkways

(layer 2)
site borders

(layer 3)
public programs

(layer 4)
housing
a social campus for TH

_layer 1
pedestrian walkways

_layer 2
site borders

_layer 3
public programs

_layer 4
housing
layer 1
pedestrian walkways

layer 2
site borders

layer 3
public programs

layer 4
housing
Aalton East Estate
post-war social housing

Ocean Estate in 2010
Building Typologies in Tower Hamlets

Roman Road  
Lansbury Estate  
Leopold Estate

Antill Road  
Lansbury Estate  
St Stephen’s Road
Building Typologies in Tower Hamlets
Design Strategy Social Campus

- Cottage
- Mixed Use Shops and Housing
- Back Street Facade
- Slab
- Point Block
- Elevated Passage
- Crossrail Station
- Cottage Back Street Facade
- Slab
- Point Block
- Elevated Passage
- Crossrail Station
- Health Centre
- Language School
- Art Gallery
- Info Pavillion North
- Info Job Training Centre
- Info Pavillion South
- Library
The Art Gallery is a space for art exhibitions on a neighbourough scale from local artists and from the St Paul’s Way Trust School. At the same time it should provide a platform for artistic discussion and debate. The Gallery has been supported by already existing local art initiatives like the Whitechapel Art Gallery, Pop-Up Art CCTV Proposal, ECD Proposal.
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Concert Hall

As few people in the area speak English, the Language School Concentrates on teaching English as a second language to provide better job opportunities. The Language School is an education facility primarily for adults. As few people in the area speak English as a first language, the Language School's entrance is open to all.
The housing will be located south of the Job Training Centre. The focus is on providing as much affordable housing as possible around the old industrial site to the public program along the spine. The housing will be the last program to be developed. The language to provide opportunities. The Language School is an educational facility primarily for adults. As few people in the area speak English as their first language, it concentrates on teaching adults English as a second language to provide better job opportunities.
Language School

The Multifunctional Center Hall is located within the old campus and is used as a social space for the university. It hosts various programs like the larger student and university events. It is used for meetings and conferences. The Multifunctional Center Hall is also used for exhibitions and conferences. The Multifunctional Center Hall is used for exhibitions and conferences.
Health and Sports Centre
crossrail station
info north
language school
job training
info south
health and sports
library
concert hall
art gallery
library

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55
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library
A public library - information and education in an architectural network
Idea Stores in Tower Hamlets

Public Library at Social Campus TH
‘It doesn’t matter how new an idea is: what matters is how new it becomes’

Elias Canetti
A social campus for TH Susanne Trumpf until 2001

Public libraries

Lifelong learning facilities

From 2001 until 2008

Idea stores

Social campus

From 2015

Idea stores
General building organisation
offices
conference room
library entrance
reading and study room
café
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internet café

lecture hall

seminar rooms

newspapers and magazines
book- and media collection

study spaces

childrens library

study space/observation deck
Financing Scheme Library

- Land property from Ringway Jacobs Group
- Book and media collection
- Parts of the library building via marketing

Building schools for the future
Consultation on a new approach to capital investment
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Facade East
Facade East
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TV set ‘EastEnders’
a social campus for TH
book- and media collection

archive

information desk

to seminar rooms/
lecture hall

to newspaper and magazines

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Book- and Media Collection
Thematic Organisation

sports and health

languages

career and business

art and literature

general information
study space/observation deck
8th floor: study space and observation deck
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