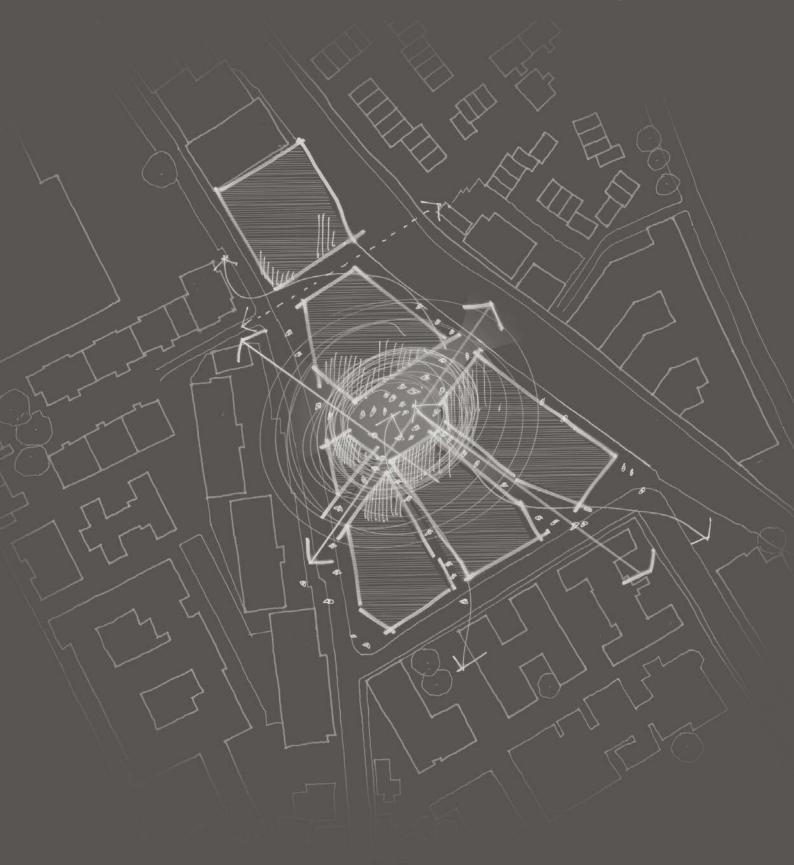
Transformation of the Ugly Brown Building

Regeneris Consulting Health Impact Summary

September 2017



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Health Impact Summary

Introduction

- 1.1 LB Camden's Local Plan Policy C1 Health and Wellbeing states that the Council will require 'proposals for major development schemes to include a Health Impact Assessment' (HIA). This statement provides a summary of the key elements of the development plans and proposals for the transformation of the Ugly Brown Building that are of relevance to the health and wellbeing of the intended occupants, residents and visitors to the site as well as those in the wider community.
- 1.2 LB Camden's Local Plan suggests the scope of the HIA will vary depending on the scale and location of the development and that it should identify the likely health impacts of the development and include measures to improve health outcomes and address any negatives effects and inequalities. It refers to LB Camden's Planning Guidance 6: Amenity document which includes an 'NHS Camden Health Checklist for Planning' covering a range of health and wellbeing related topics (see Appendix A).
- 1.3 The online National Planning Practice Guidance also refers to health impact assessment (HIA) as a useful tool to assess and address the impacts of development proposals (paragraph ref 53-004-20140306). The process looks at the positive and negative impacts of a development as well as assessing the indirect implications for the wider community.
- 1.4 Taking into account both local and national planning guidance, this statement considers the 11 different categories set out in the HIA tool developed by the Healthy Urban Development Unit (HUDU), which influence the health and well-being of an area. These categories are broadly consistent with those set out in checklist of 'LB Camden's Planning Guidance 6: Amenity' document. It does not identify all issues related to health and wellbeing, but focuses on the built environment and issues directly or indirectly influenced by planning decisions. The 11 categories are:
 - Housing quality and design
 - Access to healthcare services and other social infrastructure
 - Access to open space and nature
 - Air quality, noise and neighbourhood amenity
 - Accessibility and active travel



- Crime reduction and community safety
- Access to healthy food
- Access to work and training
- Social cohesion and lifetime neighbourhoods
- Minimising the use of resources
- Climate change.
- 1.5 For each category, we have considered the relevant elements of the plans and proposals for the transformation of the UBB which will impact on health and wellbeing. This is supported by references to documents upon which the judgement is based.

Access to healthcare services and other social infrastructure

- 1.6 The existing site does not currently provide any social, health or community infrastructure and the Proposed Development is not seeking to provide any new social, health or community infrastructure.
- 1.7 The impact of the Proposed Development on access to healthcare and other social infrastructure, such as education, is included as part of this assessment and is considered to be neutral. It can be summarised as follows:
 - Within 2km of the Proposed Development there are 33 GP surgeries, with 188 GPs (150 FTE GPs) serving circa 258,400 registered patients. This equates to 1,718 patients per FTE GP, which is below the Camden CCG average of 2,011. It is estimated the Proposed Development will generate a population of around 120 which will increase the average patient:FTE GP ratio for GP surgeries within 2km to 1,723 (0.3%).
 - There are 62 primary schools within 2 miles of the site with a current capacity¹ of 19,822 and 19386 pupils, giving rise to a surplus of 436 school places (2%). It is estimated the Proposed Development would generate a primary school pupil yield² of 6, all of which could be absorbed within the current capacity of local primary schools.



¹ Based on Edubase school census data January 2016

² Estimated using the GLA play space calculator

- There are 29 secondary schools within 3 miles of the site with a current capacity of 30,723 and 27,467 pupils giving rise to a surplus of 3,256 (10.6%). It is estimated the Proposed Development would generate a secondary school pupil yield³ of 4, all of which could be absorbed by existing surpluses.
- 1.8 In line with LB Camden's SPG, the proposed Development will be required to pay Community Infrastructure Levy monies which are to be spent by the Local Authority on such necessary infrastructure.

Housing quality and design

- 1.9 The Design and Access (D&A) Statement confirms that dwellings have been designed to meet London Plan design guidance and Lifetime home standards and that Building Regulations Approved Document 'M' is complied with. As part of the detailed design each building will be reviewed in detail and where applicable will take into account BS8300.
- 1.10 The Proposed Development **responds positively to local housing needs** with the provision of 69 new homes, all of which will be additional, and which include a mix of studio, and 1-3 bedroom flats. The mix of housing also includes 16 (23%) affordable 2 and 3 bedroom flats comprising both social rented and intermediate tenures to offer the maximum number of family units. It will also comprise a total 6 wheelchair adaptable and accessible apartments, 5 of which will be within the private housing element.
- 1.11 The Sustainability and Energy Statement (Max Fordham, June 2917) confirms the use of enhanced building fabric, efficient mechanical and electrical systems and the use of district heating systems will help to achieve a 35% reduction of Part L, as required by the London Plan and that the element of carbon savings met by renewables is 7.4%.

Access to open space and nature

1.12 The D&A statement confirms the existing site does not contain any open space or access to natural space including the canal frontage and there is a shortfall of public space in the surrounding area. The **Proposed Development responds positively** to this and includes the provision of open space in the form of a central public open square, 100m of accessible canal-side space and a 'retail' street providing pedestrian links across the site. This provision will increase access to a range of different types of open space and provide new opportunities for social interaction and physical activity. The open space provision will be



³ Estimated using the GLA Play Space Calculator

- integrated with existing and new pedestrian routes, rights of way and will help to link the site with its surrounds.
- 1.13 The open space will be welcoming and accessible for all. The D&A statement confirms it has been designed to allow step-free access across the site to ensure accessibility to the landscape for people with varying mobility requirements. A part M accessibility route is available at three entrances to the site and the landscape will also be designed to be accessible for the visually impaired.
- 1.14 Playable space will be provided within the public realm for the under 5 year olds. The Landscape Statement prepared by Fabrik Chartered Landscape Architects (May 2017) confirms there is sufficient play provision within the appropriate distances for the 5-11 year olds and the over 12 year olds.

Air quality, noise and neighbourhood amenity

- 1.15 An Outline Construction Management Plan has been prepared by Waterman (june 2017) which sets out measures that will be employed to reduce noise, air and dust pollution during the construction phase.
- 1.16 Air quality and Noise Assessment reports have also been prepared by Waterman setting out the construction and operational impacts of the Development on Air quality and noise. Where appropriate, mitigation measures will be included as part of the Development.

Accessibility and active travel

- 1.17 The site has a PTAL rating of 6B (the highest rating achievable) with mainline and tube stations including Kings Cross, St Pancras, Euston and Camden Town together with local bus routes. The design proposals have been developed in accordance with London Plan policy 7.2 and relevant best practice standards. The D&A statement confirms the proposed Development will make a positive contribution to accessibility and active travel as follows:
 - Direct, barrier free, pedestrian routes through the site connecting with consented bridge locations along the canal and linking up with pedestrian and cycle routes.
 - A shared basement allowing the site to be vehicle-free at ground level



- Plots A and C are car-free (with the exception of mandatory disabled parking for residents of Plot C) and the number of car parking spaces on Plot B (commercial) is significantly reduced despite more than doubling the population of the building
- Provision of over 800 secure, covered cycle storage spaces across the site for residents and occupants and around 100 short stay cycle spaces across the public realm for visitors
- Dropped curbs and step-free access to allow wheelchair and buggy access to and from and across the site

Crime reduction and community safety

- 1.18 The proposed development incorporates elements to help Design Out Crime (DOC). The proposals have been designed in consultation with the DOC officer for the Metropolitan Police and directly address types of crime and anti-social behaviour that are relevant to the local area. The D&A statement outlines the key DOC elements as follows:
 - Active frontages, over-looking habitable rooms and natural surveillance
 - Limitation of blind corners, natural recesses and enhanced sight lines across the site
 - Loading bay located at grade level, isolated basement stairs from upper levels, lift security and controlled building access
 - 24 hour registered CCTV and uniform lighting wherever possible
 - 24 hour concierge within private residential entrance

Access to healthy food

1.19 The proposed Development includes provision of up to 5,805 sq m GIA of flexible retail space including food and beverage space. The occupiers of the space are yet to be confirmed but the space has been designed to facilitate a variety of end-users, including local and smaller operators and to complement existing uses in the surrounding area rather than compete. This type of provision will help to avoid a concentration of one particular type of retailer, such as hot food takeaways.

Access to work and training

1.20 The Regeneration Statement prepared by Regeneris confirms the **Proposed Development** will make a positive contribution to both temporary construction and permanent



- **employment and opportunities** as well as training opportunities within the local area. An average of 680 temporary FTEs per year within the construction sector are likely to be generated during the construction phase and up to 3,400 long term gross additional FTEs across a range of sectors and occupations once the Development is operational.
- 1.21 The proposed Development includes provision of flexible and marker space for small and medium sized enterprises as well as start up businesses.
- 1.22 The Regeneration Statement prepared by Regeneris indicates the Applicant and partners will supported a number of projects within LBC and will work with LBC to ensure jobs and training opportunities for local people are maximised through Section 106 contributions for apprenticeships and training.

Social cohesion and lifetime neighbourhoods

- 1.23 The Proposed Development will make a **positive contribution to social cohesion** by reinforcing the identity of the area through building, street and space design, as well as by increasing the connectivity levels with the surrounding area and reducing the extent to which the existing Site is severed from its surrounds.
- 1.24 The Proposed development includes a wider mix of uses than currently existing on the site including office, retail, leisure and residential uses. Recommendations from the Lifetime Neighbourhood guidance are addressed throughout the Design and Access statement.

Minimising the use of resources

- 1.25 The proposed Development has been designed to respond to and enhance the context in which it sits. It significantly increases the efficiency of the existing Site and will provide a greater quantum and variety of uses than currently exists.
- 1.26 The Sustainability and Energy Statement (June 2017, Max Fordham) confirms the Development expects to achieve a BREEAM 'Excellent' rating for non-residential parts of the scheme. The Statement also confirms a 35% reduction of Part L across the Development, as required by the London Plan, due to the use of enhanced building fabric, efficient mechanical and electrical systems and the use of district heating.



Climate change

- 1.27 The Sustainability and Energy Statement (June 2017, Max Fordham) sets out details of how the proposed Development **responds positively to climate changes issues**. This can be summarised as follows:
 - Onsite renewables and responsible sourcing of construction materials
 - Biodiverse roofs to enhance biodiversity and provide rainwater attenuation
 - An energy strategy which targets a 35% reduction over current 2013 Building Regulations
 - Potential to connect to district heating system and highly insulated building fabric to reduce unnecessary heat loss
 - Displacement ventilation and deep reveals to external walls to provide shading and reduce solar gain and glare.

Summary

- 1.28 The HIA suggests, at this stage, no significant health impacts resulting from the development have been identified and that the proposed Development will likely have a neutral or positive impact across all 11 categories set by the HUDU. The HIA has identified a number of positive health impacts which can be summarised as follows:
 - Improved access to open space and nature: the proposed Development includes the provision of open space as well as access to the canal frontage and will provide new opportunities for social interaction and physical activity as well as connect the site with its surrounds.
 - Improved accessibility and travel: the proposed Development will make a positive
 contribution to accessibility and active travel and will provide direct, barrier free
 pedestrian routes linking to existing pedestrian and cycle routes, dropped curbs and
 step-free access, vehicle free at ground level and 800 cycle spaces.
 - Access to work and training: the proposed Development will provide both temporary construction and permanent job opportunities across a range of sectors, as well as providing business space for SMES and start-ups. Where possible, the local training and employment opportunities will be maximised through strong levels of community engagement.



Appendix A - Camden Health Checklist for Planning

		Checklist for Planning		
Issue to address	Included in	Provide details (Evidence from	Further action	Relevant LDF
	proposal/	proposals)	required	policies
	development			
1.0 HEALTHCARE	FACILITIES AND	SERVICES	T	I
1.1 Will the	Yes	Impact of the Proposed Development		Core strategy
development		is considered to be neutral. Within		policies,
increase demand		2km of the Proposed Development		CS11, CS15,
on existing		there are 1,718 patients per FTE GP,		CS16 and
primary and		which is below the Camden CCG		Development
secondary care		average of 2,011. It is estimated the		Policies
health services		Proposed Development will generate		DP15, DP17,
		a population of around 120 which will		DP31
		increase the average patient:FTE GP		
		ratio for GP surgeries within 2km to		
		1,723 (increase of 0.3%).		
2.0 PHYSICAL ACT	TIVITY			
2.1 Do the	Yes	The Proposed Development includes		Core
proposals		the provision of open space in the		Strategy
maximise		form of a central public open square,		policy CS17
physical activity		playable space within the public		
opportunities?		realm, and 100m of accessible canal-		
(Active travel;		side space.		
leisure facilities;				
access to green				
and open spaces;				
HomeZones;				
schools;				
business;				
Olympics etc.)				
3.0 CRIME AND C	OMMUNITY SA	FETY		
3.1 Have	Yes	The proposed development		Core
measures been		incorporates elements to help Design		Strategy
taken to ensure		Out Crime, designed in consultation		policy CS17



that the proposals will not have a negative impact on crime and community safety? (Licensed premises; drugs & alcohol; road		with the DOC officer. The key elements are active frontages with natural surveillance; limitation of blind corners; 24 hour registered CCTV and uniform lighting; 24 hour concierge; and loading bay at grade level.	
traffic injuries;			
etc.) 4.0 HOUSING			
Do the proposals	Yes	The proposed development responds	Core
include housing	163	positively to local housing needs with	Strategy
which is:		the provision of 69 additional new	policy CS6
affordable, in		homes. They are a mix of sizes, with	and
mixed use		23% affordable flats comprising both	Development
developments;		social rented and intermediate	Policies DP1-
mixed tenure		tenures. There will be 6 wheelchair	9
(private,		adaptable and accessible apartments.	
affordable,		·	
social); different			
sizes, accessible			
and suitable for			
all ages.			
5.0 EMPLOYMENT	T AND TRAININ	G	
5.1 Do the	Yes	An average of 680 temporary FTEs per	Core
proposals		year within the construction sector	Strategy
provide		are likely to be generated during the	policy CS8
employment and		construction phase and up to 3,400	and
training		long term gross additional FTEs	Development
opportunities for		across a range of sectors. The	Policy DP13
local people?		proposed development includes	
		provision of flexible and market space	
		for small and medium sized	
		enterprises. The Applicant and	
		partners will support a number of	
		projects within LBC and work with	
		LBC to ensure training opportunities	



		for local people are maximized					
		for local people are maximised					
CO EDUCATION		through Section 106 contributions.					
	6.0 EDUCATION						
6.1 If education	Yes	Education facilities not to be	Core				
facilities are		provided- it is estimated that the	Strategy				
provided, will		proposed development will generate	policy CS10				
they be designed		a primary and secondary school pupil					
to include wider		yield that can be absorbed by existing					
community use		surpluses.					
and include							
green and open							
space?							
7.0 NEIGHBOURHO	OOD AND BUILD	DING DESIGN					
7.1 Do the	Yes	Dropped curbs and step-free access	Core				
proposals		across the site. Playable space will be	Strategy				
include:		provided within the public realm for	policies CS14				
accessible street		under 5 year olds. There already exists	and CS15				
designs for older		sufficient play provision within					
people and		appropriate distances for 5-11 year					
people with		olds and over 12 year olds.					
mobility							
problems; and							
garden							
allotments or							
play areas?							
7.2 Do the	Yes	Direct, barrier free, pedestrian routes	Core				
proposals ensure		through the site connecting with	Strategy				
that buildings		consented bridge locations along the	policies				
are designed to		canal and linking with pedestrian and	CS11, CS16				
maximise		cycle routes. Plots A and C are car	and				
physical activity		free and provision of over 800 secure	Development				
(positioning of		cycle storage spaces across the site.	Policies DP6,				
stairwells,			DP17, DP14				
shower rooms,							
secure cycle							
parking etc)							
8.0 CLIMATE CHANGE AND SUSTAINABILITY							
8.1 Do the	Yes	Air Quality and Noise Assessment	Core				
proposals		report has been prepared by	Strategy				
1 -1		1					



mitigate against		Waterman which set out measures to	Policy CS13		
a negative		reduce noise, air and dust pollution	and		
impact on the		during the construction phase. The	Development		
environment		Sustainability and Energy Statement	Policy DP22		
(noise & air		confirms the development expects to			
quality;		achieve a BREEAM 'Excellent' rating			
renewable		for non-residential parts of the			
energy;		scheme. There will be onsite			
contaminated		renewables and responsible sourcing			
land; waste		of materials, biodiverse roofs, and an			
management		energy strategy targeting a 35%			
etc.)		reduction over current 2013 Building			
		Regulations.			
9.0 FOOD					
9.1 Do the	Yes	Proposed development includes	CS16		
proposals		provision of up to 5,949 sq m GIA of			
include provision		flexible retail space including food			
of affordable and		space. The space has been designed			
nutritious food		to facilitate local and smaller			
outlets, food		operators and complement existing			
growing and		use, to avoid a concentration of a			
limit the		particular retailer such as fast-food			
proliferation of		outlets.			
fast-food					
outlets?					
10.0 WIDER ASSESSMENT					
10.1 Have the	Yes	Health Impact Assessment			
health impacts					
been considered,					
as part of any					
other					
assessment?					
(SEA, HIA, IIA,					
EIA etc)					
		I			





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