Committee:
DevelopmentDate:
10th January 2012Classification:
UnrestrictedAgenda Item Number:
7.2

Report of:

Director of Development and

Renewal

Case Officer:

Mary O'Shaughnessy

Title: Town Planning Application

Ref No: PA/11/00890

Ward: Bow East

1. <u>APPLICATION DETAILS</u>

Location: 101-109 Fairfield Road, London

Existing Use: Vacant Site.

Proposal: Erection of a six storey building to provide 49

residential units (26 x 1 bedroom, 12 x 2 bedroom, 7 x 3 bedroom, 4 x 4 bedroom), together with the provision of cycle parking, bin stores and roof top amenity

space.

Drawing Nos/Documents: Drawings:

B-F-001, B-F-002, B-F-003, B-F-101, B-F-102 REVB, B-F-103 REVB, B-F-104 REVA, B-F-105 REVA, B-F-106 REVA, B-F-107 REVA, B-F-108 REVA, B-F-020 REVB, B-F-021 REVA, B-F-022 REVA, B-F-121 REVB, B-F-122 REVB, B-F-123, BLA-F-500 REVC, B-F-124, B-F-123 REVA, BLA-F-510 REVC, BLA-F-511

REVC & BLA-F-512.

Documents:

Design and Access Statement, prepared by BLA

Architects, April 2011,

Planning and Impact Statement, prepared by DTZ,

April 2011,

Daylight, Sunlight & Shadow Report, prepared by BVP,

18 April 2011,

Overshadowing Addendum Report, prepared by BVP,1

June 2011.

Draft Travel Plan, prepared by First Plan, April 2011, Transport Statement, prepared by First Plan, April

2011,

Energy Assessment, prepared by ENG Design, 28 July

2011.

Code for Sustainable Homes Pre-Assessment Summary Report, prepared by Watkins Payne, May

2011,

Contamination Assessment, Phase I and Phase II, prepared by Bureau Veritas, December 2004,

Applicant: 101-109 Fairfield Road LLP

Ownership: Fairfield Road Developments LTD

Historic Building: Opposite Grade II Listed Building.

Conservation Area: Adjacent to Fairfield Road Conservation Area

2. SUMMARY OF MATERIAL PLANNING CONSIDERATIONS

2.1 The local planning authority has considered the particular circumstances of this application against the Council's approved planning policies contained in the Core Strategy 2010, the London Borough of Tower Hamlets Unitary Development Plan, the Council's interim planning guidance (2007), associated supplementary planning guidance, the London Plan and Government Planning Policy Guidance and has found that:

- 2.2 The loss of employment floor space is acceptable due to the emerging residential character of the area. The site is inappropriate for the re-provision of commercial space due to the proximity to existing residential properties. The site is not designated for industrial uses in the London Plan (2011), the adopted UDP (1998) or the IPG (2007). The scheme therefore accords with strategic policy SP06 of the Core Strategy (2010), saved policy EMP1 of the adopted UDP (1998), policy EE2 of the IPG (2007). These policies consider appropriate locations for industrial floor space.
- 2.3 The proposed residential development is appropriate in terms of design, bulk and scale. The design of the new building is in keeping with the surrounding properties in terms of general building line, height and use of materials. This accords with strategic policy SP10 of the Core Strategy 2010, saved policy DEV1 of the adopted Unitary Development Plan 1998 and DEV2 of the Interim Planning Guidance 2007. These policies seek to ensure appropriate design within the Borough which respects the local context.
- 2.4 The proposal provides an acceptable amount of affordable housing and mix of units, in light of the viability of the scheme. As such, the proposal accords with policies 3.8, 3.10, 3.11, 3.12, 3.13 of the London Plan 2011, strategic policy SP02 of the Core Strategy 2010, saved policy HSG7 of the Unitary Development Plan 1998, and policies HSG2 and HSG3 of the Interim Planning Guidance 2007 which seek to ensure that new developments offer a range of housing choices.
- 2.5 The scheme provides an acceptable standard of accommodation in respect of layout and space standards. As such, the scheme accords with strategic policy SP02 of the Core Strategy 2010, saved policies DEV1, DEV2 and HSG13 of the Unitary Development Plan 1998, and policies DEV1 and DEV2 of the Interim Planning Guidance 2007 which seek to provide an acceptable standard of accommodation.
- 2.6 The proposed amount of amenity space is acceptable and accords with policy 3.6 of the London Plan 2011, strategic policy SP02 of the Core Strategy 2010, saved policy HSG16 of the Unitary Development Plan 1998 and policy HSG7 of the Interim Planning Guidance 2007 which seek to improve amenity and liveability for residents.
- 2.7 The proposal would not give rise to any undue impacts in terms of loss of privacy, overlooking, sunlight and daylight, and noise upon the surrounding residents. Also, the scheme proposes appropriate mitigation measures to ensure satisfactory level of residential amenity for the future occupiers. As such, the proposal is considered to satisfy the relevant criteria of strategic policy SP10 of the Core Strategy 2010, saved policy DEV2 of the Unitary

Development Plan 1998 and policy DEV1 of the Interim Planning Guidance 2007 which seek to protect residential amenity.

- 2.8 Transport matters, including parking, access and servicing, are acceptable and in line with policies, 6.7, 6.9, 6.10, 6.11, 6.12 and 6.13 of the London Plan 2011, strategic policy SP09 of the Core Strategy 2010, saved policies T16 and T19 of the Unitary Development Plan 1998, policies DEV17, DEV18 and DEV19 of the Interim Planning Guidance 2007 which seek to ensure developments minimise parking and promote sustainable transport options.
- 2.9 Sustainability matters, including energy, are broadly acceptable in that the applicant has followed the London Plan Energy Hierarchy and accords with, policies 5.1 5.9 of the London Plan 2011 and strategic policy SP11 of the Core Strategy 2011. These policies seek to promote sustainable development practices.
- 2.10 Contributions have been secured towards the provision of affordable housing, education improvements; healthcare provision, highway improvements, open-space improvements and employment and skills training. This accords with Regulation 122 of Community Infrastructure Levy; Government Circular 05/05; strategic policies SP02 and SP12 of the Core Strategy 2010, saved policy DEV4 of the Unitary Development Plan 1998 and policy IMP1 of the Interim Planning Guidance 2007, which seek to secure contributions toward infrastructure and services required to facilitate proposed development.

3. RECOMMENDATION

- 3.1 That the Committee resolve to **GRANT** planning permission subject to:
 - A. The prior completion of a **legal agreement** to secure the following planning obligations:
 - a) **30%** Affordable Housing on a habitable rooms basis proposed with the following tenure mix –

5 units at affordable rent (4 x 4 bedroom, 2 x 2 bedroom and 2 x 1 bedroom) 4 units at shared equity (4 x 1 bedroom)

(Equating to a 81:19 ratio between affordable rent and shared equity (intermediate housing)

- b) £67,351 towards the provision of health services within the area
- c) £88,980 towards the provision of educational facilities within the area
- d) £21,500 towards the provision of highway improvements within the area
- e) £137,501 towards the provision of Open Space, Leisure and/or Community Facilities within the area
- f) £26,261 towards employment, skills, training and enterprise within the area.
- g) Car Free
- h) Commitment to use Local Labour and Employment Initiatives
- i) Any other planning obligation(s) considered necessary by the Corporate Director Development & Renewal

Total Financial Contributions: £341,593

- 3.2 That the Corporate Director Development & Renewal is delegated power to negotiate the legal agreement indicated above.
- 3.3 That the Corporate Director Development & Renewal is delegated power to impose conditions and informatives on the planning permission to secure the following matters:

3.4 Conditions

- 1. Time Limit three years
- 2. Development to be carried out in accordance with the approved plans
- 3. Samples of external materials and details of windows and balconies to be submitted for approval
- 4. Contaminated land details to be submitted for approval.
- 5. Hard and soft landscaping, details including children's play facilities, management arrangements.
- 6. Post completion assessment to demonstrate development achieves Code for Sustainable Homes Level 3.
- 7. Development to be carried out in accordance with cycle parking drawings.
- 8. Development to be carried out in accordance with the refuse details drawings.
- 9. Scheme of highways works.
- 10. Construction management plan
- 11. Construction Hours (8am 6pm Monday to Friday, 8am 1pm Saturday only).
- 12. Development to comply with lifetime homes standards.
- 13. Any other conditions(s) considered necessary by the Corporate Director Development & Renewal.

3.5 Informatives

- 1. Permission is subject to a S106 Agreement
- 2. Compliance with Environmental Health Legislation
- 3.6 That, if within one month of the date of this committee the legal agreement has not been completed, the Corporate Director Development & Renewal is delegated power to refuse planning permission.

4. PROPOSAL AND LOCATION DETAILS

Background

- 4.1 The Council granted planning permission on 22 July 2009 (PA/09/00177) for the "Demolition of existing building and erection of a six storey building to provide 46 residential units (2 x studio, 21 x 1 bedroom, 11 x 2 bedroom, 8 x 3 bedroom, 4 x 5 bedroom), together with the provision of a pedestrian link between Fairfield Road and Primrose Close, cycle and bin stores and roof top amenity space."
- 4.2 The main difference between the 2009 approval and this development is the removal of the pedestrian link which has been designed out by way of introducing additional residential units at ground floor level. It is noted that in 2009 local residents were concerned about the creation of a pedestrian link between Fairfield Road and Primrose Close. An amending condition was attached requiring details of how the pedestrian link would be satisfactorily designed out. The current proposal seeks to address this issue by removing the walk through and creating three additional units at ground floor level.
- 4.3 In terms of bulk, scale, massing and materials this development and the approved development are broadly the same.
- 4.4 In terms of housing there are several differences between the 2009 approved scheme and the current application in terms of number of units, affordable housing offer and housing mix. These are:-
 - Number of residential units has increased from 46 to 49.
 - Level of affordable housing has decreased from 35.3% to 30%

- Number of 3 bedroom units has decreased from eight to seven.
- The 4 x five bedroom units reconfigured to provide 4 x 4 bedroom units

This is explained in the table 1 below. An assessment of the affordable housing offer is discussed at paragraphs 8.18 to 8.36 of this report.

Table 1: Housing Comparison between 2009 scheme and 2011 scheme

	Market Sale		Intermediate Socia Rent		1	Affordab Rent	le Totals	
***************************************	2009	2011	2009	2011	2009	2011	2009	2011
Studio	2	0	0	0	0	0	2	0
1 Bed	20	20	0	4	1	2	21	26
2 Bed	8	10	2	0	1	2	11	12
3 Bed	5	7	2	0	1	0	8	7
4 Bed	0	0	0	0	0	4	0	4
5 Bed	0	0	0	0	4	0	4	0
Totals	35	37	4	4	7	8	46	49

Proposal

4.5 The proposal is for the redevelopment of 101-109 Fairfield Road by the erection of a building between 4 and 6 storeys in height comprising 49 residential units. The development would provide 26 x 1 bedroom units, 12 x 2 bedroom units, 7 x 3 bedroom units and 4 x 4 bedroom units.

Site and Surroundings

- 4.6 The site is located on the western side of Fairfield Road. The surrounding area is undergoing significant change and it is emerging as a predominately residential area. The site is neither listed nor located in a conservation area. However, it is opposite the Fairfield Road Conservation Area which encompasses the eastern side of Fairfield Road. A little further to the East, on the opposite side of the road there are Grade II Listed buildings forming part of the Bow Quarter.
- 4.7 The site is an irregular shaped plot, narrowing to the north of the site. It measures 1017 square metres. There was a two-storey industrial building on site which has recently been demolished.
- 4.8 To the south of the site is a residential development of 6 storeys in height. To the north of the site is an industrial building which is two storeys in height. To the west of the site is Primrose Close, which runs perpendicular to Fairfield Road. The properties adjacent to the site are 2 storeys in height and the rise to 4 storeys adjacent to Morville Street.

Planning History

4.9 The following planning decisions are relevant to the application:

PA/04/01581 An application was withdrawn by the application on 14 February 2005 for the "Demolition of existing buildings and erection of a seven storey building to provide 49 flats"

PA/09/00177 The LPA granted planning permission on 22 July 2009 for the "Demolition of existing building and erection of a six storey building to provide 46

residential units (2 x studio, 21 x 1 bedroom, 11 x 2 bedroom, 8 x 3 bedroom, 4 x 5 bedroom), together with the provision of a pedestrian link between Fairfield Road and Primrose Close, cycle and bin stores and roof top amenity space."

The pedestrian link was to be designed out by virtue of condition three which required details of the means of preventing access through the site to Primrose Close.

PA/11/00729

The LPA granted planning permission for a non-material amendment to the approved scheme on 6 June 2011 - "Non-material amendment sought in respect of internal reconfiguration and minor external alterations to planning permission dated 22/07/09, ref: PA/09/00177."

PA/09/009997

The LPA granted planning permission on 24 August 2009 for the change of use of unit 10 - "Change of use from business use (Use Class B1) to shop (Use Class A1)."

ENF/10/00022 An enforcement notice was served by the Council on 26.04.2010 in respect of the unauthorised uses within the building which included a Shisha (Smoking) Club, Pool Hall, Café, Art Gallery, Bar, Boxing Club, Residential Dwelling and place of worship. The enforcement notice has been complied with and the unauthorised uses have ceased.

5. **POLICY FRAMEWORK**

For details of the status of relevant policies see the front sheet for "Planning Applications for Determination" agenda items. The following policies are relevant to the application:

Government Planning Policy Guidance/Statements

		,
5.2	PPS1	Delivering Sustainable Development
	PPS3	Housing
	PPS5	Planning and the Historic Environment
	NPPF	Draft National Planning Policy Framework

		NPPF	Draft National Planning Policy Framework
	The London	Plan Spatial	Development Strategy for Greater London (July 2011)
5.3	Policies:	3.3	Increasing housing supply
		3.4	Optimising housing potential
		3.5	Quality and design of housing developments
		3.6	Children and young people's play and informal recreational
			facilities
		3.7	Large residential development
		3.8	Housing Choice
		3.9	Balanced and mixed communities
		3.10	Definition of affordable housing
		3.11	Affordable housing targets
		3.12	Negotiating affordable housing on individual private residential
			and mixed use schemes
		3.13	Affordable housing thresholds
		4.4	Managing industrial land and premises
		5.1	Climate change mitigation
		5.2	Mitigating carbon dioxide emissions
		5.3	Sustainable design and construction
		5.4	Retrofitting

		5.5 5.7 5.8 5.9 5.10 5.11 5.21 6.3 6.9 6.10 6.12 6.13 7.1 7.2 7.3 7.4 7.5 7.6 7.8	Decentralised energy in development proposals Renewable energy Innovative energy technologies Overheating and cooling Urban greening Green roofs and development site environs Contaminated land Assessing effects of development on transport capacity Cycling Walking Road network capacity Parking Building London's neighbourhoods and communities An inclusive environment Designing out crime Local character Public realm Architecture Heritage assets and archaeology
5.4	Core Strategy 2 Strategic Policies	SP02 SP02 SP06 SP08 SP09 SP10 SP11 SP12 SP13	Urban living for everyone Delivering successful employment hubs Making connected places Creating attractive and safe streets and spaces Creating distinct and durable places Working towards a zero-carbon borough Delivering placemaking Planning Obligations
5.5	Policies:	DEV1 DEV2 DEV3 DEV4 DEV12 DEV45 DEV50 DEV51 DEV55 DEV56 EMP1 EMP8 HSG7 HSG13 HSG16 T16 T18 T21 OS9	Design Requirements Environmental Requirements Mixed Use Developments Planning Obligations Provision of Landscaping in Development Development in Areas of Archaeological Interest Noise Soil Tests Development and Waste Disposal Waste Recycling Encouraging new employment uses Encouraging small business growth Dwelling Mix and Type Standard of Converted Dwellings Provision of Housing Amenity Space Traffic Priorities for New Development Pedestrians and the Road Network Pedestrian Needs in New Development Children's Play Space
5.6	Interim Plannin Policies	ng Guidance DEV1	for the purposes of Development Control Amenity

DEV2	Character and Design
DEV3	Accessible and Inclusive Design
DEV4	Safety and Security
DEV10	Disturbance from Noise Pollution
DEV13	Landscaping and Tree Preservation
DEV15	Waste Recyclables Storage
DEV16	Walking and Cycling Routes and Facilities
DEV17	Transport Assessments
DEV18	Travel Plans
DEV19	Parking for Motor Vehicles and Planning Standard 3: Parking
DEV22	Contaminated Land
EE2	Redevelopment / Change of Use of Employment Sites
HSG1	Determining Residential Density
HSG7	Housing Amenity Space
HSG9	Accessible and Adaptable Homes
CON1	Listed Buildings
CON2	Conservation Areas
CON4	Archaeology and Ancient Monuments

Supplementary Planning Guidance/Documents

5.7 SPG Residential Space Standards

Emerging Policy

- 5.8 Planning Obligations Supplementary Planning Document Engagement Document August 2011
- 5.9 Managing Development DPD Proposed Submission Version

DM3 Delivering Homes

DM4 Housing Standards and Amenity Space

Community Plan

5.9 The following Community Plan objectives relate to the application:

A better place for living safely

A better place for living well

A better place for creating and sharing prosperity

6. CONSULTATION RESPONSE

- 6.1 The views of the Directorate of Development & Renewal are expressed in the MATERIAL PLANNING CONSIDERATIONS section below.
- 6.2 The following were consulted regarding the application:

English Heritage Archaeology (Statutory Consultee)

6.3 English Heritage received the evaluation report for the above site prepared by Museum of London Archaeology in relation to the discharge of condition 8 attached to the 2009 consent. This shows that there has been a considerable amount of ground disturbance prior to the present buildings, including an earlier cellar. A single shred of 17th century pottery was recovered from a re-deposited layer, but no further archaeological finds were observed.

The London Borough of Tower Hamlets is advised that no further archaeological work is

necessary under this application.

Olympic Delivery Authority (Statutory Consultee)

6.4 No objection.

Tower Hamlets Primary Care Trust (PCT)

- 6.5 The PCT have provided comments and have requested a capital contribution of £67, 351. The revenue request would be £268,193.
- 6.6 **[Officer Comment:** Officers consider that given the other S106 requirements the Council would only be justified in requesting the capital amount of £67,351.]

LBTH Highways

- 6.7 The refuse arrangements are acceptable in highways terms.
- 6.8 Cycle parking amended drawings were provided to address the initial concerns about the level of cycle parking. The level of cycle parking now accords with policy.
- 6.9 The development should be secured as car free and condition to secure a S278 should be applied in line with the previous approval.
- 6.10 £21,500 is requested to mitigate the demand of the additional population on the surrounding highway network.
- 6.11 [Officer Comments: Through discussion with the applicants amended drawings have been provided to address queries of the Highways Officer. A S278 agreement will be controlled via condition, car and permit free development and the contribution towards highway improvements will be secured via S106.]

LBTH Communities Localities and Culture (CLC)

- 6.12 CLC have assessed the impact of the proposed population increase and consider the following contributions are required in order to mitigate the increased population on existing open space, library and Idea Stores and Leisure and Community Facilities:
 - Open space contribution of £80,242
 - Library/Idea Stores contribution of £12,600
 - Leisure and Community Facilities contribution of £44,659
- 6.13 [Officer Comment: The requested contributions have been secured in the S106.

LBTH Education

- 6.14 A contribution towards 6 additional primary school places would be required. The cost per place is £14,830 and this would equate to a request for £88,980.
- 6.15 [Officer Comment: The requested contribution has been included in the S106.

LBTH Environmental Health – Health and Housing

6.16 The internal noise levels for all living rooms and bedrooms must meet at least the good internal design range LAeqt dB as defined in Table 5 of BS 8233:1999. Information will need

to be provided to show how this will be met.

6.17 [Officer Comment: The applicant will be advised of the need to comply with the relevant environmental health legislation via an informative.]

LBTH Environmental Health - Contaminated Land

6.18 To date no comments have been received.

LBTH Waste Policy Department

6.19 To date no comments have been received.

7. LOCAL REPRESENTATION

7.1 A total of 215 neighbouring properties within the area shown on the map appended to this report were notified about the application and invited to comment. The application has also been publicised in East End Life and on site. The number of representations received from neighbours and local groups in response to notification and publicity of the application were as follows:

No of individual responses: 2 Objecting: 2 Supporting: 0

No of petitions received: 0

- 7.2 The following issues were raised in representations that are material to the determination of the application, and they are addressed in the next section of this report:
- 7.3 Concern about the proliferation of recently built accommodation on Fairfield Road. If the application is approved it would increase the residential burden in the area whilst depriving an opportunity to create more space for commercial units.
- 7.4 [Officer Comment: Fairfield Road is an area which has and continues to undergo substantial change. It is now emerging as a predominantly residential area. Given, the scale of the development mitigation has been sought in order to offset the impact of the increase in population.]
- 7.5 The residents of Springwood Close have submitted a letter of objection. They are concerned about overlooking from the proposed balconies and gardens overlooking their gardens. This would also result in noise disturbance from people using their balconies. They are concerned about the use of railings which would not be secure and could allow easy access to the properties along Springwood Close. Finally, they note that there have been noise problems with the existing building and do not want this to continue with a new building.
- 7.6 [Officer Comment: Please refer to the amenity section of this report for a full discussion of these concerns.]

8. MATERIAL PLANNING CONSIDERATIONS

- 8.1 The main planning issues raised by the application that the committee must consider are:
 - 1. Land Use
 - 2. Density
 - 3. Housing
 - 4. Design

- 5. Amenity
- 6. Highways
- 7. Energy and Sustainability
- 8. Other Planning Matters

Land Use

- 8.2 The Core Strategy 2010, (CS), within the annex has a series of maps and vision statements for each of the places. The site is located within 'Bow place'. It notes that development within Bow will be based around a rejuvenated market and lively town centre which will benefit from being adjacent to Fish Island, the Olympic Park and the regeneration of the Lea River Area. It also promotes this as a place for families. The application site has no specific designations in the adopted Unitary Development Plan, 1998 (UDP) or the Interim Planning Guidance, 2007 (IPG). The Leeside Area Action Plan, 2007 (AAP) which forms part of the Councils Interim Planning Guidance locates the site in the sub-area Bow Church. It outlines that the area is predominately residential in nature.
- 8.3 The site provided 1550 square metres of light industrial floor space (Use Class B1). The application proposes the redevelopment of the site to provide a high quality residential scheme with a range of unit sizes including a proportion of family housing.
- 8.4 Strategic policy SP06 of the CS, seeks to maximise and deliver investment and job creation in the borough. Part 5 sets out the strategy for managing industrial land in Strategic Industrial Locations (SIL) and Local Industrial Locations (LIL). Fairfield Road is not a designated SIL or LIL. Policies EMP1 and EMP8 of the UDP seek employment growth and the development of small businesses within the borough.
- 8.5 Policy EE2 of the IPG seeks to protect sites in employment use and sets out criteria to be considered when a reduction of employment floor space is proposed.
- 8.6 The site has been vacant since 2005. There was a period in 2009 and 2010 when the site was occupied on a short term basis for various unauthorised uses. Enforcement action was taken by the Council and these uses have ceased and the site is currently vacant.
- 8.7 It is considered that this area of Fairfield Road, which was previously industrial in nature, is now emerging as a residential area. To the south Fairfield Road is characterised by low rise residential development. Historically to the north of the Bow Junction Railway Bridges the land uses were predominantly industrial, however, the area is now characterised by residential developments with limited industrial uses remaining. Several, of the sites surrounding 101-109 Fairfield Road which were previously in employment use have been granted planning permission for residential uses, examples include, 123 Fairfield Road and 94 Fairfield Road. It is considered that due to the sites isolation within an emerging residential area it is no longer a suitable location for employment floor space.
- 8.8 In addition, the Councils Industrial Land Study (2006) outlines that there was little pressure on manufacturing floor space with this type of floor space making up on average of 36% of total Stock in London between 2000 2003. This is further reflected in the recorded vacancy rate of 11.6% for 2003. It should also be noted that within the vicinity of the site is the Fish Island sub area, which is designated as an SIL area.
- 8.9 It is not considered the site is appropriate for the re-provision of some commercial space within the proposed scheme. This is due to the residential nature of the surrounding area and the fact that it is not considered an employment use would be successful.
- 8.10 Whilst, it is acknowledged that this application will result in the loss of employment floor

space it should be noted that the isolation of the site within this emerging residential area, the capacity of the building to function long term as employment floor space and the provision of employment floor space within Fish Island all demonstrate that in this instance the loss of employment floor space is justifiable. Overall the scheme will result in the provision of an acceptable level of affordable housing including a number of family units and this will contribute to meeting the Boroughs Housing need.

8.11 To conclude, it is considered that the principle of a residential scheme was established when the Council granted planning permission in 2009. Furthermore, given the site is not designated for industrial uses in the London Plan (LP), the CS, the UDP or the IPG, it is considered on balance that the provision of a residential scheme is acceptable. The scheme is therefore considered to be in line with strategic policy SP06 of the CS, saved policy EMP1 of the UDP and policy EE2 of the IPG. A residential-led development of this brownfield site is supported.

Density

- 8.12 National planning guidance in PPS1: Sustainable Development and PPS3: Housing, stresses the importance of making the most efficient use of land and maximising the amount of housing. This guidance is echoed in the requirements of London Plan Policy 3.4 which requires development to maximise the potential of sites, policy 7.6 which details design principles for a compact city and strategic policy SP02 (2) of the CS, which seeks to ensure new developments optimise the use of land that the density levels of housing correspond to public transport accessibility levels and the wider accessibility of the location. Finally, IPG policy HSG1 provides detailed guidance listed below and seeks to maximise residential densities on individual sites subject to acceptable environmental impacts and local context.
- 8.13 In calculating the density of this site reference has been made to table 3.2 of policy 3.4 of the LP. The site has a moderate Public Transport Accessibility Level (PTAL) (4). The site is identified as falling within an 'urban' area. For sites within an urban area with a PTAL range of between 4-6 the appropriate density is 450 -700 habitable rooms per hectare. The proposed density would be 1400 habitable rooms per hectare (net site area), which is higher then the recommended standard.
- 8.14 In the simplest of numerical terms, the proposed density would appear to suggest an overdevelopment of the site. However, the intent of the London Plan and IPG policy is to maximise the highest possible intensity of use compatible with local context, good design and public transport capacity. It should be noted that this is a guide and in some instances a higher or lower density may be more appropriate when considering the local context. Solely exceeding the recommended range is not sufficient reason to warrant refusing a planning application. It would also be necessary to demonstrate that the high density value was symptomatic of an overdevelopment of the site.
- 8.15 Policy HSG1 of the IPG seek to maximise residential densities on individual sites taking into consideration:
 - the density range appropriate for the setting of the site,
 - local context and character,
 - amenity,
 - design,
 - housing mix and type,
 - access to town centre,
 - provision of adequate open space including private, communal and public open space,
 - impact on the provision of services and infrastructure, and;

- the provision of other (non-residential) uses on site.
- 8.16 In assessing this application against the criteria contained within policy HSG1 of the IPG it is considered that the density range at 1400 habitable rooms per hectare would be appropriate for the setting of the site because:
 - the proposal would be in keeping with the local context and character this is discussed in detailed within the design section of this report,
 - the overall impact on amenity would be acceptable this is discussed in detailed within the amenity section of this report,
 - the proposed design would be acceptable this is discussed in detailed within the design section of this report,
 - the housing mix and type would be acceptable this is discussed in detail within the housing section of this report,
 - access to town centre would be acceptable,
 - provision of adequate open space including private, communal and public open space would be acceptable – this is discussed in detail within the housing section of this report, and;
 - impact on the provision of services and infrastructure would be acceptable and mitigated against through S106 contributions.
- 8.17 In numerical terms the proposed density indicates an overdevelopment of the site, However, when the scheme is fully assessed against design criteria, amenity criteria and highways criteria the proposal is considered acceptable and in line with policy. Finally, it is noted that the density is broadly in keeping with the density of the scheme approved in 2009. The density was 1370 habitable rooms per hectare.

Housing

8.18 This section of the report considers the acceptability of the housing provision proposed in terms of key issues including affordable housing provision, provision of family sized units, wheel chair housing, lifetime homes, internal floor space standards and provision of amenity space.

Affordable housing:

8.19 The application proposes 49 residential units with the total number of habitable rooms being 140. Of these 4 maisonettes and 4 flats would be Affordable Rented (2 x 1 bed and 2 x 2 bed flats, and 4 x 4 bed maisonettes) and 4 flats would be for intermediate housing (4 x 1 bed) provided as shared equity low cost home ownership. The tenures proposed are further described at paragraphs 8.21 – 8.23 below. By habitable room the scheme provides a total of 30% affordable accommodation. There is a split of 81:19 between the affordable rent and shared equity tenures. This is explained in the table 2 below:

Table 2: Housing Tenure and Mix

	Market Sale		Shared Ownership		Affordable Rent		Totals	
	Units	Hab. Rooms	Units	Hab. Rooms	Units	Hab. Rooms	Units	Hab. Rooms
1 Bed	20	40	4	8	2	4	26	52
2 Bed	10	30	0	0	2	6	12	36
3 Bed	7	28	0	0	0	0	7	28
4 Bed	0	0	0	0	4	24	4	24
Totals	37	98	4	8	8	34	49	140

8.20 Under a new national planning policy statement, PPS3, issued in June 2011, the definition of affordable housing has changed and now includes Social Rented, Affordable Rented and Intermediate Housing.

8.21 **Social rented housing** is defined as:

Rented housing owned and managed by local authorities and registered social landlords, for which guideline target rents are determined through the national rent regime. It may also include rented housing owned or managed by other persons and provided under equivalent rental arrangements to the above, as agreed with the local authority or with the Homes and Communities Agency as a condition of grant.

8.22 Affordable rented housing is defined as:

8.27

Rented housing let by registered providers of social housing to households who are eligible for social rented housing. Affordable Rent is not subject to the national rent regime but is subject to other rent controls that require a rent of no more than 80 per cent of the local market rent.

8.23 Intermediate affordable housing is defined as:

Housing at prices and rents above those of social rent, but below market price or rents, and which meet the criteria set out above. These can include shared equity products (e.g. HomeBuy), other low cost homes for sale and intermediate rent but does not include Affordable Rented housing.

- 8.24 Policy SP02 requires developments to provide 35% affordable housing (subject to viability), and a split of 70:30 between the social rent and intermediate housing tenures. In light of the changes to PPS3 the Council is reviewing the policy position in relation to the provision of affordable housing.
- 8.25 As part of this review process, on 7th December Officers reported a proposed submission draft of the Managing Development Plan Document to Cabinet. Policy DMP3 of this draft plan sets out that Council policy is moving towards a recommended tenure split of 35% social rent, 30% intermediate and 35% affordable rent. The direction of travel for housing policy indicated in this document is a material consideration that can be afforded some weight. However, adopted policy, and site specific viability considerations are seen as being of more importance to the acceptability of the housing tenure mix on this site.
- 8.26 This scheme proposes Affordable Rent and Shared Equity units. To assist in the assessment of what constitutes an affordable rent level Tower Hamlets has commissioned a housing consultancy called the Pod Partnership to research market rent levels in different areas of the borough and to carry out affordability analyses.

The POD research established what Affordable Rents at 80% of market value would be for the E3 area which is set out in table 3 below. The affordability analyses for all areas of the boroughs led to the conclusion that rents would only be affordable to local people if they were kept at or below 65% of market rent for one beds, 55% for two beds and 50% for three beds and larger properties.

Table 3: POD research for E3 area comparing 80% rent level against what is affordable

	80 % Market Rent	Adjusted Affordable Rent levels (market rent %)	Proposed rents for this scheme (market rent %)
1 bed	£185	£150 (65%)	£129 (56%)
2 bed	£248	£170 (55%)	£149 (48%)

3 bed	£306	£191 ((50%)	n/a
4 bed	£379	£237 ((50%)	£175 (37%)

- 8.28 The Affordable Rents proposed for this scheme are set out in table 3 above and in percentage terms these equate to 37% of local market rent levels for the 4 beds, 48% of local market rent levels for the 2 beds, and 56% of local market rent levels for the one beds..
- 8.29 The proposed levels of rent are below the Adjusted Affordable rent levels calculated in the POD research and are therefore more affordable to local people. They remain higher than target social rents which are currently between 27% and 38% of market rent for this area. This scheme is being delivered without the benefit of social housing grant and it has been shown that target social rent units cannot be produced in this scheme, especially for the 4 bed family units without substantially lowering the overall number of affordable units.
- 8.30 The four one bedroom intermediate units provided would be a shared equity product. In this product the home owner would purchase 75% of the equity of the flat on first occupation. The sale of this equity would be advertised by the RSL owner via the Council's Zone Agent First Steps, as with other shared ownership products. The remaining 25% equity is retained by the RSL, although no rent would be payable by the home owner and they would have the option to "staircase" up to full ownership in the future.
- 8.31 This product does require a higher initial payment by the purchaser than other shared ownership products (typically a shared ownership product would only require a minimum purchase of 25% equity). In this case the market value of a 75% equity share will range from £195,000 to £206,250 depending on the size of the flat. Officers consider that this level of payment would be affordable within the context of the London Plan 2011 definition of intermediate housing. This defines intermediate housing as being affordable to applicants with incomes in the range of £18,100 to £61,400, although the units would only be suitable for applicants with incomes towards the upper end of this range.
- 8.32 The advantage of this approach is that it generates additional income into the scheme at the first sale of the equity units. This income enables the rent levels for the eight affordable rent units to be kept low.
- 8.33 Since the submission of the application officers have negotiated with the applicant in respect of the affordable housing offer. The initial offer was 24% by habitable room and this has been increased to 30% by habitable room.
- 8.34 The applicant has provided a viability toolkit which has been reviewed by an external consultant. Officers consider that the level of affordable housing provision is acceptable in light of scheme viability. Furthermore, whilst the scheme provides a low number of affordable units overall, the combination of shared equity sales which subsidise rent levels in the large family units, two bed and one bed units for affordable rent is considered to be acceptable.

Dwelling mix:

- 8.35 Policy SP02 requires 30% of development to be 3 bedroom units or larger but within the affordable rented sector 45% should be for families. In this case a total 11 family sized units are provided (7 x 3 bed and 4 x 4 bed), which equates to 22.44% across the scheme. Within the affordable offer one third of the units would be large family sized dwellings.
- 8.36 It is considered that on balance, given the large size of the 'Affordable Rent' homes which

are in demand within the borough, the overall level of family housing provision would be acceptable. As such, it is considered that there is suitable mix of units within the scheme and it would provide for a wide range of occupants, therefore promoting a mixed and balanced community.

Wheelchair Housing and Lifetime Homes:

- 8.37 Part 6c of strategic policy SP02 requires that all new developments comply with accessibility standards including Lifetime Homes. Policy DEV3 of the IPG outlines that new development is required to incorporate inclusive design principles. Policy HSG9 of the IPG requires that at least 10% of all housing should be wheelchair accessible and new housing should be designed to Lifetime Homes standards.
- 8.38 The submitted Planning Statement outlines that all new dwellings would be built to 'Lifetime Homes' standards. Six of the 2 bed flats (12% of all units) will be accessible, including one at ground floor which will be for Affordable Rent..
- 8.39 The Housing Officer has assessed the proposed accessible units and is concerned given that five of the units are located at the upper levels which are accessed by only one lift. As such, this constraint affects the accessibility of the units. However, given the scale of the development it is not possible to secure a second lift to address this issue. Furthermore, it is not possible to ensure all the ground floor units are accessible. However, as a result of discussions with the applicant it has been possible to secure a better design and layout for the family units which ensures these will achieve Lifetime Homes standards. There is the possibility of adapting these family units to have a ground floor bedroom if there is a need within the borough for a family with a member with a disability. On balance it is considered when the constraints of the site are considered that the provision of housing which achieves Lifetime Homes standard would be acceptable.

Residential Space Standards:

- 8.40 The SPG Residential Space Standards (1998) and saved policy HSG13 of the adopted UDP set out the minimum space standards for all new housing developments. 47 of the 49 units comply with the SPG. Of the two units which fail both fail marginally. Unit C9 and D9 which both measure 63 square meters and the standard for a 2B4P unit is 70 square metres.
- 8.41 Since the application was submitted for consideration the LP has been adopted and Table 3.3 of policy 3.5 introduces new minimum space standards which are higher than the Councils SPG. As such, when the units are considered against these standards 29 of the units do not comply with minimum standards. On balance, given the extant permission on the site and that these standards have been adopted since the scheme was submitted it is not considered that this merits refusal of the application in this instance.

Amenity Space:

8.42 Part 6d of strategic policy SP02 of the CS and saved policy HSG16 of the UDP provides that all new housing developments should provide high quality, useable amenity space, including private and communal amenity space, for all residents of a new housing scheme. These policies reinforce the need to provide high quality and usable private external space fit for its intended user, as an important part of delivering sustainable development and improving the amenity and liveability for Borough's residents. The SPG Residential Space Standards (1998) and Table DC2 which forms part of HSG7 of the IPG sets out amenity space provision standards.

Private Amenity Space:

All of the units have private amenity space in the form of gardens or balconies. Whilst, most of the units do not comply with the standards set out in table DC2 of the IPG it is considered that on balance this would not merit refusal of the scheme. It is considered that the quality and usability of the private amenity spaces would be acceptable and the large family units all have rear gardens. Furthermore, the scheme includes roof top communal amenity space.

Communal Amenity Space:

8.44 In respect of communal amenity space in reference to table DC2 of the IPG there would be a requirement for 250 square meters of communal amenity space. Overall, the development would include the provision of 222 square meters of amenity space at roof top level which includes 'door step' child play space. Whilst, numerically the level of amenity space is below standard in light of the extant permission, the constraints of the site and the fact that it is intended to secure high quality space via the imposition of a condition, the overall provision is acceptable.

Child Play Space:

- 8.45 In respect of child play space the London Plan SPG seeks to provide 10 square metres of well designed play and recreation space for every child in new housing developments. It does identify that appropriate and accessible facilities within 400 metres for 5-11 year olds or within 800 metres for 12 plus age groups may be acceptable alternatives in lieu of provision on site. The IPG requires three meters square per child bed space.
- 8.46 The development would have a child yield of 14.41 and this would equate to a need to provide between 43.23 square meters and 144.1 square meters of child play space within the development. In line with the London Plan SPG, the applicant intends to provide 'doorstep' child play space for under 4's within the site which would form part of the proposed communal amenity space area.
- 8.47 In numerical terms this would be in line with the IPG requirement but fall short of the LP requirement. However, the LP guidance allows for the provision of appropriate and accessible facilities within 400 meters for 5-11 year olds or within 800 meters for 12 plus age groups. The nearest park is Grovehall park which has both play areas and ball games areas. This park is to the south of Bow Road and is approximately 488 metres away. Whilst, Bow Road acts as a barrier the park is just above the distance recommended for 5-11 years olds and below the distance recommended for 12 plus age group.
- 8.48 On balance it is considered that the level of child play space would be sufficient when consideration is given to existing provision within the area. It is not considered that non-compliance with the LP numerical standard would in this instance merit refusal of the scheme. However, it is considered essential that the proposed 'door-step' play space is child friendly and well designed. If planning permission were granted, it is recommended that this matter be controlled via the landscaping condition.

Design

- 8.49 Part 4 of strategic policy SP10 of the CS seeks to ensure that buildings and neighbourhoods promote good design principles by respecting local context and townscape; including the character, bulk and scale of the surrounding area.
- 8.50 Furthermore, saved policy DEV1 of the UDP outlines that all development proposals should

take into account and be sensitive to the character of the surrounding area in terms of design, bulk, scale and the use of materials, they should also be sensitive to the development capability of the site, maintain the continuity of street frontages and take into account existing building lines, roof lines and street patterns. Furthermore, the design should take into consideration the safety and security of the development.

- 8.51 Finally, policy DEV2 of the IPG seeks to ensure that new development amongst other things, respects the local context, including character, bulk and scale of the surrounding area, ensure the use of high quality materials and finishes, contribute to the legibility and permeability of the urban environment, and contribute to the enhancement of local distinctiveness.
- 8.52 The building which was previously on the site at 101 109 Fairfield Road was two storey high and of a functional industrial appearance. It detracted from the character and appearance of Fairfield Road. It has now been demolished, as permitted under the terms of the previous permission.
- 8.53 The proposed replacement building would be between 4 and 6 storeys in height. There would be a total of 49 residential units including a mix of 1 bed, 2 bed, 3 bed and 4 bed flats and maisonettes.

Height, scale, bulk and appearance

- 8.54 The proposed height, scale, bulk are considered acceptable. The scale of buildings in the surrounding area varies. Directly, to the west of the site, Primrose Close is a small scale residential development which varies from two storeys directly adjacent to the site and rises to four storeys adjacent to Morville Street. Directly, to the south of the site 87 97 Fairfield Road is six storeys in height. Directly, to the north of the site there is a two storey industrial building. To the east of the site on the opposite side of Fairfield Road, the Match Factory buildings are much larger in scale.
- 8.55 Along Fairfield Road, the proposed building is a maximum of 6 storeys adjacent to 89-97 Fairfield Road to the south and drops to five storeys in height adjacent to 111 Fairfield Road to the North.
- 8.56 The rear elevation which faces the smaller scale Primrose Close is six storeys in height adjacent to 10 Primrose Close to the south. The southern section adjacent is narrower in depth and provides private gardens at ground floor level. The building drops to four storeys in height adjacent to 13 Primrose Close to the north. At this point the separation distance between the two storey properties within Primrose Close is less and the reduction in height respects this relationship.
- 8.57 The Fairfield Road elevation is considered acceptable in terms of design. The proposal complements the adjacent 87 97 Fairfield Road and contributes to the character and appearance of Fairfield Road. The building is divided vertically into three elements on both the front and rear elevations. At ground floor level, the southern element of the building provides four, five bedroom maisonettes which are accessed from Fairfield Road. The building line is partially set back to provide defensible space at ground floor level. At the upper levels, balconies over hang the lower floors. The central spine of the building has a deeper-plan. This depth results from the way that this element of the building incorporates recessed balconies within its volume. Finally, the northern element of the building is reduced in height to five storeys to Fairfield Road and four storeys to Primrose Close and is again set back with projecting balconies.
- 8.58 The Primrose Close elevation is considered acceptable in terms of design and contributes

to the character and appearance of Primrose Close. At the rear, the vertical division of the building into three elements is also visible. The block to the south of the central spine is much shallower in depth. The central spine is wider in depth, containing recessed balconies. The northern element of the building is four storeys in height adjacent to Primrose close and the fifth storey is set back. This ensures the building relates to the adjacent two storey properties in Primrose Close.

- 8.59 In terms of height, bulk, scale and massing the building is in keeping with the 2009 approved scheme. The main differences include the removal of the under-croft by the addition of additional units at ground floor level and alterations to the fenestration and balcony treatments. These alterations are considered acceptable and in keeping with the overall design rational for the scheme.
- 8.60 It is considered that the proposed building is acceptable in terms of design, height, bulk, scale and massing. The scale and appearance of the building, respects the surrounding area and the adjacent sites. The building does not appear over dominant when viewed from Fairfield Road as it is in line with the adjacent properties.

Materials

- 8.61 In principle, the proposed materials are considered acceptable subject to the submission of full details and samples. This will be controlled via condition. It is proposed that the building uses a single primary material, high quality brickwork for its external walls. The proposed use of buff brick would integrate with the recently built neighbouring buildings on the western side of Fairfield Road.
- There are two main types of balconies. Within the central element of the building, the balconies and loggias are recessed. The treatment of these balconies and loggias involves the use of frameless structural glazing. Whilst, the projecting balconies are to be made painted steel railings to contrast the use of structural glazing for the balustrades forming the loggias.
- 8.63 In respect of the window and balcony detail, detailed drawings at a scale of 1:20 would be required via condition in order to ensure the detailed design of these elements of the proposal contributes to the overall design of the building.
- 8.64 To conclude, the proposed materials appear satisfactory and in keeping with the character and appearance of the surrounding area. However, in order to ensure the high quality materials and detailing these matters will be controlled via condition.

Impact on the setting of the Fairfield Road Conservation Area

- 8.65 The application site lies to the west of the Fairfield Road Conservation Area and is opposite to a number of Grade II Listed buildings. As such, the proposed development will have an impact on the setting of this conservation area and the listed buildings.
- 8.66 PPS5: Planning and the Historic Environment, part 3 of strategic policy SP10 of the CS and policy CON2 of the IPG outline that development which would affect the setting of a conservation area should preserve or enhance the special architectural or historic interest of the Conservation Area. Furthermore, part 3 of strategic policy SP10 of the CS and policy CON1 of the IPG outlines the desirability of preserving the setting of a Grade II listed building, when considering applications for buildings that affect the setting of a listed building.
- 8.67 The Fairfield Road Character Appraisal states that "The Fairfield Road Conservation Area

presents a varied townscape, reflected in the widely differing ages and characteristics of its buildings." The Bryant and May Match Factory, sets the character of the Northern part of the Conservation Area which is adjacent to the application site. The large buildings date from 1861 and are the most important surviving industrial complex in East London. The buildings are Grade II Listed.

- 8.68 The previous building on-site has now been demolished. The redevelopment of the site to provide a residential led scheme would contribute positively to the setting of the Fairfield Road conservation area.
- 8.69 As discussed under design above, the scale of the building is comparable to existing buildings in the area and is appropriate to the character of this area of the Conservation Area. Furthermore, the proposed building is in keeping with the building line and the proposed use of materials is in keeping with the character and appearance of Fairfield Road. The proposed development preserves the character of the adjacent buildings within the Fairfield Road Conservation Area.
- 8.70 The Bryant and May Match Factory which is Grade II Listed, lies to East of the site on the opposite side of Fairfield Road. Due to the distances between the two buildings and the fact that the proposed development respects the Grade II Listed building in terms of height, bulk and scale it is considered that the proposed development would not have an adverse impact on the setting of the Grade II Listed building. This is in line with Council and National Policy.

Amenity

8.71 Part 4 a and b of strategic policy SP10 of the CS, saved policy DEV2 of the UDP and policy DEV1 of the IPG seek to protect the residential amenity of the residents of the borough. These polices seek to ensure that existing residents adjacent to the site are not detrimentally affected by loss of privacy or overlooking of adjoining habitable rooms or have a material deterioration of daylight and sunlight conditions.

Impact on Residential Properties - Sunlight

- 8.72 BRE guidance states that a window facing within 90 degrees of due south receives adequate sunlight if it receives 25% of annual probable sunlight hours including at least 5% of annual probable hours during the winter months.
- 8.73 The submitted report assessed the impact on the Staten Building to the east of the site, Moreland Cottages to the east of the site and Primrose Close to the west of the site. In respect of all of the windows tested in terms of sunlight availability they would all continue to be in compliance with BRE criteria.

Daylight:

- 8.74 There are three methods of calculating the level of daylight received known as Vertical Sky Component (VSC), No Sky Line (NSL) and Average Daylight Factor (ADF). BRE guidance sets out that the first test applied should be VSC and if this fails consideration of the NSL test may also be taken into account.
- 8.75 BRE guidance in relation to VSC requires an assessment of the amount of daylight striking the face of a window. The VSC should be at least 27%, or should not be reduced by more than 20% of the former value, to ensure sufficient light is still reaching windows. The NSL calculation takes into account the distribution of daylight within the room, and again, figures

should not exhibit a reduction beyond 20% of the former value.

8.76 In respect of the Staten Building nine windows were tested in respect of VSC and all passed the VSC test. In respect of the Moreland Cottages two windows were tested and both passed the VSC test. In respect of Primrose Close six windows were tested all passed the VSC test. Given, the windows tested passed the VSC test this accords with BRE Guidance and no further testing is required.

Overshadowing:

- 8.77 An updated shadow analysis was provided by the applicant taking account of changes to the BRE Guidance 2011 which has changed the overshadowing test. As such, it is required that on the 21 March that amenity spaces receive sunlight for a minimum of two hours.
- 8.78 A shadow analysis was conducted to the front of the Staten Building even though there is no amenity zone in front of these buildings. The analysis confirms that sunlight availability at the face of the ground floor windows will remain extremely good. As the Moreland Cottages stand slightly to the south of the proposed development overshadowing is not relevant. Furthermore, there is no amenity zone in front of this property.
- 8.79 In reference to Primrose Close, similar to the existing building, the proposed development will cast a shadow onto the first gardens either side of Primrose Close but only in the morning hours. Even before midday the shadow will coincide with the long axis of the proposed development and the properties in Primrose Close will receive sun on the ground without hindrance from the proposed development.

Sense of Enclosure, Outlook, Privacy and Overlooking:

- 8.80 It is not considered that the proposed scheme would have an adverse impact on the outlook of residents to the east, north and south of the site.
- 8.81 Residents to the west of the site are separated from the property by minimum distance of approximately 28.5 metres and as such are not considered to be impacted upon in terms of outlook, sense of enclosure, privacy or overlooking because of the separation distances involved. The same can be said of residential properties to the south the site as there are no windows along the northern flank wall of 87-97 Fairfield Road.
- 8.82 To the southwest of the site is Primrose Close which comprises numbers 1 13 which face in a south-eastern direction and numbers 2 10 which face in a north-western direction. The main elevations look onto each other. The side elevations of numbers 13 and 10 look onto the application site. However, these are small windows which do not appear to serve habitable rooms. As such, it is not considered that the proposed development will have an adverse impact on the residents of Primrose Close in terms of outlook from their properties.
- 8.83 In reference to sense of enclosure, the separation distance between the flank wall of number 10 Primrose Close which is the nearest residential façade at the southern side of the site and the proposal is between approximately 12.3 metres and 14 metres. The flank wall of Number 13 Primrose Close which is at the northern edge of the site does not directly face the proposed development. Here the separation distance is approximately 5.2 metres.
- 8.84 It is considered that as the properties in Primrose Close are facing in a south-eastern and north-western direction the impact of the proposed development is minimised. Furthermore, where the development is closest to the properties in Primrose Close at the northern edge of the site the bulk and mass of the scheme has been reduced. At the front elevation along

Fairfield Road the property is reduced to five storeys and at the rear elevation the property is reduced to four storeys. This reduces the impact of the proposed development and as such it is considered that the development will not have an adverse impact on the residents of Primrose Close in terms of outlook and sense of enclosure.

- 8.85 In respect of overlooking there would be no direct overlooking between habitable room windows because of the layout of Primrose Close. In relation to the proposed balconies and loggias at the upper floors and the proposed roof terrace, it is considered that they would not result in an unacceptable level of overlooking in this urban environment. The properties in Primrose Close are perpendicular to the proposed development and as such, there would be no direct overlooking from the balconies. In reference to the communal garden at roof level this is set back from the property line and would not result in an increase in overlooking.
- 8.86 Residents within Springwood Close have raised concerns about overlooking and loss of privacy. Springwood Close is located to the south-west of the application site. The minimum separation distance between 5 Springwood Close and the application site boundary would be approximately 18.5 meters. The gardens at ground floor level would have boundary fencing to a height of two meters. This would be a standard height within an urban environment and would not result in a lack of privacy. At first floor level there would be no balconies within the southern section of the building. At second, third and fourth floor level there would be two protruding balconies at each level. It is assumed residents are concerned about the height of these balconies and the elevated view into their gardens. However, given, the size of the balconies which would be 4.3 square meters, the separation distance and the urban environment it is not considered that an unacceptable level of overlooking and loss of privacy would be experienced.

Conclusion:

8.87 It is not considered that the proposal would have an adverse impact on the amenity of surrounding residents. As such the proposal is in line with strategic policy SP10 of the CS, saved policy DEV2 of the UDP policy DEV1 of the IPG. These policies seek to ensure that the privacy and amenity of residents is protected from development.

Highways

- 8.88 Policy 3C.1, 3C.2, 3C.3 and 3C.23 of the LP, seek to integrate transport and development and promote sustainable modes of transport, by encouraging patterns and forms of development which reduce the need to travel by car, seeking to improve walking and cycling capacity and allowing development in suitable locations.
- 8.89 Strategic policies SP08 and SP09 of the CS, saved UDP policies T16 and T18 and policies DEV16, DEV17 and DEV19 of the IPG, outline that in respect of new development, consideration should be given to the impact of the additional traffic which is likely to be generated, the need to provide adequate cycle parking and the need to minimise parking and promote sustainable development.
- 8.90 The application is supported by a Transport Statement (Ref: 11060, April 2011, prepared by First Plan) and a draft Travel Plan, (Ref: 11060, April 2011, prepared by First Plan).
- 8.91 The site is located within a PTAL range of 4 which indicates a moderate access to public transport. The site is in close proximity to Bow Church DLR Station and Bow Road Underground Station. There are also several bus routes adjacent to the site. The LBTH Highways comments are discussed in section 6 of this report. Overall they are satisfied with the proposal and any concerns raised during the consultation have been addressed

- through the submission of further information.
- 8.92 The proposed residential units would be secured as car free. This would be secured via a section 106 agreement. This is in line with policy and would promote sustainable modes of transport and reduce stress on the surrounding highway network.
- 8.93 The provision of cycle parking in line with Council standards would be controlled via condition.
- 8.94 In order to mitigate the impact that the increase in population would have on the surrounding highway network a contribution of £21,000 has been sought to allow the Highway Authority to implement traffic calming measures along Fairfield Road.
- 8.95 In conclusion it is considered that in respect of transport matters the proposed development would be acceptable and in line with policy.

Energy and Sustainability

- 8.96 Policies 5.1 5.9 of the London Plan sets out the Mayor's Energy Hierarchy, its objectives being reducing carbon dioxide emissions, improving energy efficiency and increasing the proportion of energy used and generated from renewable sources.
- 8.97 Policy 5.2 sets the targets for the reduction of carbon dioxide emissions over the target Emission Rate (TER) outlined in the national Building Regulations. For 2010-2013 the target is a reduction of carbon dioxide emissions of 25% over TER i.e. Code for Sustainable Homes Level 4. Part C requires the submission of detailed energy assessment and more detail of what is required in the statement is listed in part D of the policy.
- 8.98 Policy 5.3 sets out the requirement for developments to demonstrate that sustainable design standards are an integral part of the proposal.
- 8.99 The latter London-wide policies are reflected in policies SP11 of the CS.
- 8.100 The submitted energy report has been reviewed by the Energy Team and the found that it was not sufficiently detailed for the scale of development. A further report has been submitted and reviewed and whilst the revised report has improved on the original proposals for CO2 emission reductions it still falls significantly short of the requirements of the LP and the targets set out in my previous advice.
- 8.101 Policy 5.2 of the London Plan seeks a minimum 25% reduction in CO2 emissions; however the proposals are currently only proposing a reduction of 12.60%.
- 8.102 As part of the viability discussions, the cost of implementing a scheme which would achieve Code for Sustainable Homes 4 or 3 was discussed. Officers took on board the conflict between the need to provide more affordable housing on this site and the need to comply with energy policy and consider that a higher level of affordable housing would be a better solution in this instance. Furthermore, the energy strategy is similar to the 2009 permission.

Other Planning Issues

- 8.103 Section 106 Contributions:
- 8.104 Strategic policy SP13 of the CS and saved Policy DEV4 of the UDP state that the Council will seek planning obligations or financial contributions to mitigate for the impact of the development.

- 8.105 The Community Infrastructure Levy Regulations 2010, state that any S106 planning obligation must be:
 - a) necessary to make the development acceptable in planning terms;
 - b) directly related to the development; and
 - c) fairly and reasonably related in scale and kind to the development
- 8.106 The general purpose of S106 contributions is to ensure that development is appropriately mitigated in terms of impacts on existing social infrastructure such as health, community facilities and open space and that appropriate infrastructure to facilitate the development i.e. public realm improvements, are secured.
- 8.107 To mitigate for the impact of this development on local infrastructure, education and community facilities the following contributions accord with the Regulations and have been agreed. The total financial contribution would be £341,593
- 8.108 The proposed heads of terms are:

Financial contributions:

- 8.109 a) A contribution of £67,351 towards health, to mitigate the impact of the additional population upon existing health facilities within the immediate vicinity of the site.
 - b) £137,501 towards open space, leisure and/or community facilities, to mitigate the impact of the additional population upon existing open space, leisure and community facilities within the immediate vicinity of the site.
 - c) A contribution of £88,980 towards education, to mitigate the impact of the additional population upon existing education facilities within the immediate vicinity of the site.
 - d) A contribution of £21,500 towards highway improvements within the area to mitigate the impact of the additional population upon the highway network within the vicinity of the site.
 - e) A contribution of £26,261 towards employment, skills, training and enterprise to mitigate the impact of the loss of employment floor space and create opportunities.

Non-financial contributions:

- 8.110 a) 12 units which equates to 42 habitable rooms (30% of the development) is secured as affordable housing, with a tenure mix of 81:19 between 'Affordable Rent' and 'intermediate'.
 - b) 100% of development to be car free.
 - c) Local Labour in Construction
- 8.111 The above contribution have been secured and negotiated in line with the draft S106 SPD and officers consider that for the reasons identified above that the package of contributions being secured is appropriate, relevant to the development being considered and in accordance with the tests of circular 05/05 and the relevant statutory tests.

Site Contamination:

8.112 Saved UDP policy DEV51 and IPG policy DEV22 requires applications to be accompanied by an assessment of Ground Conditions to assess whether the site is likely to be contaminated. A land contamination assessment has been submitted as part of the application. This is the same report that has been previously reviewed by the LBTH Environmental Health Contaminated Land Officer. Overall, they were satisfied with the

contents of the report subject to the submission of further information regarding water sampling results. It is considered that inline with the 2009 consent this matter should be controlled via condition.

Refuse Storage:

8.113 The proposed refuse storage appears acceptable and in line with saved policy DEV15 and planning standard 2 of the IPG.

Archaeology:

8.114 The site is located in an area of archaeological importance or potential. However, English Heritage, have advised that they are satisfied no further archaeological remains remain.

Landscaping:

8.115 The proposed development includes the creation of a communal roof garden and private and semi private amenity spaces at ground floor level. As such, it is essential that these areas of the development are landscaped satisfactory and maintained for perpetuity. A condition will be placed requiring full details of a landscaping management plan.

Conclusions

8.116 All other relevant policies and considerations have been taken into account. Planning permission should be granted for the reasons set out in the SUMMARY OF MATERIAL PLANNING CONSIDERATIONS and the details of the decision are set out in the RECOMMENDATION at the beginning of this report.