

Meeting of the

STRATEGIC DEVELOPMENT COMMITTEE

Thursday, 20 December 2007 at 7.30 p.m.

A G E N D A

VENUE

Councillor Stephanie Eaton, (Designated Deputy representing Councillor Louise

Councillor Rupert Eckhardt, (Designated Deputy representing Councillor Simon

Khan.

(Designated

Rania

Council Chamber, 1st Floor, Town Hall, Mulberry Place, 5 Clove Crescent, London, E14 2BG

Members: Deputies (if any): **Chair: Councillor Rofique U Ahmed** Vice-Chair: Councillor Helal Abbas Councillor Ohid Ahmed, (Designated **Councillor Louise Alexander Councillor Shahed Ali** Deputy representing Councillors Rofigue U. Ahmed, Helal Abbas, Md. Shahid Ali, Councillor M. Shahid Ali **Councillor Lutfa Begum** Sirajul Islam and Joshua Peck) Councillor Sirajul Islam Councillor Tim Archer, (Designated **Councillor Joshua Peck** Deputy representing Councillor Simon Councillor Simon Rouse Rouse) Councillor Alibor Choudhury, (Designated Deputy representing Councillors Rofique U. Ahmed, Helal Abbas, Md. Shahid Ali, Sirajul Islam and Joshua Peck)

Alexander)

Rouse) Councillor

representing Councillor Deputy Lutfa Begum) Councillor Harun Miah, (Designated Deputy representing Councillor Shahed Ali) Councillor Abjol Miah, (Designated Deputy representing Councillor Shahed Ali) Councillor Abdul Munim, (Designated Deputy representing Councillor Shahed Ali) Councillor Oliur Rahman, (Designated Deputy representing Councillor Lutfa Begum) Councillor Motin Uz-Zaman, (Lead Member, Health and Wellbeing)

[Note: The quorum for this body is 3 Members].

If you require any further information relating to this meeting, would like to request a large print, Braille or audio version of this document, or would like to discuss access arrangements or any other special requirements, please contact: Louise Fleming, Democratic Services, Tel: 020 7364 4878, E-mail: louise.fleming@towerhamlets.gov.uk

LONDON BOROUGH OF TOWER HAMLETS STRATEGIC DEVELOPMENT COMMITTEE

Thursday, 20 December 2007

7.30 p.m.

1. APOLOGIES FOR ABSENCE

To receive any apologies for absence.

2. DECLARATIONS OF INTEREST

To note any declarations of interest made by Members, including those restricting Members from voting on the questions detailed in Section 106 of the Local Government Finance Act, 1992.

Note from the Chief Executive

In accordance with the Council's Code of Conduct, Members must declare any **personal interests** they have in any item on the agenda or as they arise during the course of the meeting. Members must orally indicate to which item their interest relates. If a Member has a personal interest he/she must also consider whether or not that interest is **a prejudicial personal interest** and take the necessary action. When considering whether or not they have a declarable interest, Members should consult pages 195 to 198 of the Council's Constitution. Please note that all Members present at a Committee meeting (in whatever capacity) are required to declare any personal or prejudicial interests.

A **personal interest** is, generally, one that would affect a Member (either directly or through a connection with a relevant person or organisation) more than other people in London, in respect of the item of business under consideration at the meeting. If a member of the public, knowing all the relevant facts, would view a Member's personal interest in the item under consideration as so substantial that it would appear likely to prejudice the Member's judgement of the public interest, then the Member has a **prejudicial personal interest**.

Consequences:

- If a Member has a **personal interest:** he/she must declare the interest but can stay, speak and vote.
- If the Member has **prejudicial personal interest**: he/she must declare the interest, cannot speak or vote on the item and must leave the room.

When declaring an interest, Members are requested to specify the nature of the interest, the particular agenda item to which the interest relates and to also specify whether the interest is of a personal or personal and prejudicial nature. This procedure is designed to assist the public's understanding of the meeting and is also designed to enable a full entry to be made in the Statutory Register of Interests which is kept by the Service Head, Democratic Services on behalf of the Monitoring Officer.

		PAGE NUMBER	WARD(S) AFFECTED
3.	UNRESTRICTED MINUTES		
	To confirm as a correct record of the proceedings the unrestricted minutes of the ordinary meeting of the Strategic Development Committee held on 8 th November 2007.	1 - 18	

4. **RECOMMENDATIONS**

To RESOLVE that, in the event of amendments to recommendations being made by the Committee, the task of formalising the wording of any amendments be delegated to the Corporate Director Development and Renewal along the broad lines indicated at the meeting.

5. PROCEDURE FOR HEARING OBJECTIONS

	To NOTE the procedure for hearing objections at meetings of the Strategic Development Committee.	19 - 20	
6.	DEFERRED ITEMS	21 - 22	
7.	PLANNING APPLICATIONS FOR DECISION	23 - 24	
7 .1	Leopold Estate, Land Bound by Bow Common Lane, St Paul's Way and Burdett Road, Bow Common Lane, London	25 - 50	Mile End East
7 .2	21 Wapping Lane, London E1W 2RH	51 - 92	St Katharine's & Wapping
7 .3	Caspian Works and Lewis House, Violet Road, London	93 - 156	Bromley-By- Bow

LONDON BOROUGH OF TOWER HAMLETS

MINUTES OF THE STRATEGIC DEVELOPMENT COMMITTEE

HELD AT 7.30 P.M. ON THURSDAY, 8 NOVEMBER 2007

COUNCIL CHAMBER, 1ST FLOOR, TOWN HALL, MULBERRY PLACE, 5 CLOVE CRESCENT, LONDON, E14 2BG

Members Present:

Councillor Rofique U Ahmed (Chair)

Councillor Helal Abbas (Vice-Chair) Councillor Shahed Ali Councillor M. Shahid Ali Councillor Simon Rouse

Councillor Stephanie Eaton

Other Councillors Present:

Councillor Tim Archer Councillor Azizur Rahman Khan

Officers Present:

Suki Binjal – (Interim Head of Non-Contentious Team, Legal

Services)

Megan Crowe – (Planning Solicitor, Legal Services)

Stephen Irvine – (Development Control Manager, Planning)
Michael Kiely – (Service Head, Development Decisions)

Terry Natt – (Strategic Applications Manager)

David Williams - (Development Manager, Development &

Renewal)

Louise Fleming – (Senior Committee Officer)

1. APOLOGIES FOR ABSENCE

Apologies for absence were received from Councillors Louise Alexander, Shahed Ali and Josh Peck. Councillor Stephanie Eaton deputised for Councillor Alexander.

2. DECLARATIONS OF INTEREST

Suki Binjal, Interim Legal Services Manager, advised the Committee and members of the public gallery that the Council had adopted a revised Code of

Conduct and detailed the changes made in relation to the declaration of interests.

Councillor M. Shahid Ali declared a personal interest in item 6.1 as the ward member for Limehouse.

Councillor Stephanie Eaton declared a prejudicial interest in item 8.1 and informed the Committee that she wished to stand down from the Committee and make representations in objection to the proposal, in accordance with the provisions of the adopted Code of Conduct.

Councillor Simon Rouse declared a personal interest in items 7.1 and 8.2 as the ward member for Millwall.

3. **UNRESTRICTED MINUTES**

The minutes of the meeting of the Strategic Development Committee held on 20th September 2007 were agreed as a correct record, subject to an amendment to the final paragraph to read

"The Committee RESOLVED that officers write to the Department of Communities and Local Government..."

4. **RECOMMENDATIONS**

The Committee RESOLVED that, in the event of amendments to recommendations being made, the task of formalising the wording of any amendments be delegated to the Corporate Director of Development & Renewal, along the broad lines indicated at the meeting.

5. PROCEDURE FOR HEARING OBJECTIONS

The Committee noted the procedure and those who had registered to speak.

DEFERRED ITEMS 6.

6.1 721-737 Commercial Road and 2-22 Lowell Street, Commercial Road, London

Mr Michael Kiely, Head of Development Decisions, introduced the site and proposal for the demolition of existing buildings and redevelopment up to 14 storeys to provide 319 residential units (9 x studio; 107 x 1 bed; 119 x 2 bed; 79 x 3 bed and 5 x 5 bed) and 675 sgm commercial (Class A2, A3, A4, B1, D1 and D2) space at 721-737 Commercial Road and 2-22 Lowell Street, Commercial Road, London.

Mr Terry Natt, Strategic Applications Manager, presented a detailed update report on the application. He reminded Members that the item had been deferred at the previous meeting to allow a daylight/sunlight assessment on the non-residential elements adjacent to the proposed site to be carried out.

The assessment was carried out using residential standards, as there were no published standards for non-residential properties. It was noted that if the Salmon Lane Evangelical Church had been residential, it would have passed the Average Daylight Factor (ADF) test. Therefore, the objection made on behalf of the Church had been withdrawn.

The Committee was informed that an assessment had been submitted by the residents of the Mission Building. It showed that the Mission Building would experience a loss of light to some windows. However, overall it was considered that the levels of daylight and sunlight would be adequate. As a result, the four letters of objection received from Mission Building residents had been withdrawn. Members asked for clarification on the levels of daylight and sunlight.

The Committee RESOLVED that planning permission for the demolition of existing buildings and redevelopment up to 14 storeys to provide 319 residential units (9 x studio; 107 x 1 bed; 119 x 2 bed; 79 x 3 bed and 5 x 5 bed) and 675 sgm commercial (Class A2, A3, A4, B1, D1 and D2) space at 721-737 Commercial Road and 2-22 Lowell Street, Commercial Road, London be GRANTED subject to:

- Α Any direction by the Mayor
- В The completion of a legal agreement, to the satisfaction of the Assistant Chief Executive (Legal Services) to be completed within 3 month from the date of the Committee to secure the following:
 - Affordable Housing provision at 35% of the habitable rooms with a 70/30 split between affordable rented/shared ownership.
 - A contribution of £266,100 to mitigate the demand of the additional population on healthcare facilities.
 - A contribution of £530,000 to mitigate the demand of the additional population on education facilities.
 - A contribution of £219,000 towards Employment and training initiatives.
 - A contribution of £35,000 towards TfL bus stop.
 - A contribution of £20,000 to TfL signal booster to DLR or DAISY screen
 - A contribution of £300,000 for Community initiatives (refurbishing and upgrading of nearby community centre.
 - A contribution of £41,000 for upgrade works to Stonebridge Wharf
 - 'Car Free' agreement
 - LLIC
 - TV/Radio reception mitigation
 - Travel Plan

- C That the Head of Development Decisions be delegated authority to impose conditions and informatives on the permission to secure the following:
 - Permission valid for 3 years 1)
 - 2) Submission of samples/details/full particulars
 - 3) Submission of a Secured by Design Statement
 - 4) Submission of a desktop study report for land contamination
 - 5) Submission of details of site drainage
 - 6) Submission of details of site foundations
 - 7) Submission of an Investigation and remediation measures for land contamination
 - 8) Provision of a minimum of 319 cycle spaces for the residential component of the scheme
 - 9) Submission of a traffic management plan detailing all routes to be used by construction maintenance programmes and also detailing how sustainable travel to and from the proposed development will be provided amongst residents and staff working on the site.
 - Parking, access and loading/unloading, manoeuvring 10)
 - 11) No parking on site, other than in the basement car park
 - 12) Vehicular access
 - Refuse and recycling facilities 13)
 - 14) Hours of Construction (8.00 am to 6.00 pm Monday to Friday 9.00 am to 5.00 pm on Saturdays and not at all on Sunday or Bank Holidavs)
 - 15) Power/hammer driven piling (10.00 am to 4.00 pm Monday to
 - 16) Submission of full details of the proposed lighting and CCTV scheme.
 - Lifetime Homes 17)
 - 18) 10% Disabled Access
 - 19) Renewable Energy Measures (at least 10% reduction in carbon dioxide emissions)
 - 20) Applicant to use a 35 kilo Watt electrical combined heat and power plant.
 - 21) Further archaeological work or historic building assessment as necessary, to establish the actual impact of development so an appropriate mitigation strategy can be implemented.
 - 22) Any other conditions considered necessary by the Head of Development Decisions.
 - Applicant to enter into the relevant highways agreement with TfL 23) and the Local Planning Authority to secure the construction, reconstruction, alteration, improvement or maintenance of the highway.

7. PLANNING APPLICATIONS FOR DECISION

7.1 Site south of Westferry Circus and west of Westferry Road, London

Mr Michael Kiely, Head of Development Decisions, introduced the site and proposal for the erection of Class B1 office buildings (330,963 sq. m) comprising two towers (Max 241.1m and 191.34 AOD) with a lower central link building (89.25 AOD) and Class A1, A2, A3, A4 and A5 uses (retail, financial/professional services, restaurant/café, drinking establishments and hot food takeaway) at promenade level up to a maximum of 2367 sq. m together with ancillary parking and servicing, provision of access roads, riverside walkway, public open space, landscaping, including public art and other ancillary works (total floor space 333,330 sq. m) at Site south of Westferry Circus and west of Westferry Road, London.

Mr Terry Natt, Strategic Applications Manager, presented a detailed report on the application. He demonstrated the changes between the proposal and that which had been previously approved.

Members asked questions relating to the impact on wildlife, and whether an assessment had been made on the loss of light to the water in terms of fishing and the Tern raft. Mr Natt advised that the Environmental Impact Assessment had addressed the concerns and conditions had been recommended. Members were concerned that they did not have the Environmental Impact Assessment before them. The Committee was advised that the Assessment was a public document and was available to view on the Council's website. Due to the size of the document, it was not practical to attach to the agenda and was therefore summarised in the report.

Members also asked questions relating to the planning gain from the proposed Section 106 legal agreement, and the specific Heads of Terms relating to Healthcare, the Idea Store lease and the extension of the construction period. The Committee was informed that Healthcare provisions would only be sought for residential developments. In respect of the Idea Store lease, the Committee could only secure the lease period; it would be for the Council to determine the future of the Store. It was explained that the applicant had requested the option of a phased construction, for example to secure the occupation of one tower before the other was built. Committee was advised that the Council could not insist on a development being built in one stage.

Members requested that the Ecological Management Plan take into account their concerns relating to the impact on wildlife and proposed that conditions be added to address these.

The Committee RESOLVED that planning permission for the erection of Class B1 office buildings (330,963 sq. m) comprising two towers (Max 241.1m and 191.34 AOD) with a lower central link building (89.25 AOD) and Class A1, A2,

A3. A4 and A5 uses (retail, financial/professional services, restaurant/café, drinking establishments and hot food takeaway) at promenade level up to a maximum of 2367 sq. m together with ancillary parking and servicing, provision of access roads, riverside walkway, public open space, landscaping, including public art and other ancillary works (total floor space 333,330 sq. m) at Site south of Westferry Circus and west of Westferry Road, London be **GRANTED** subject to

Α Any direction by the Mayor

В The prior completion of a legal agreement to the satisfaction of the Assistant Chief Executive (Legal Services) to secure the following:

Public Transport 1)

Contribution towards DLR enhancement works - £3,000,000; Contribution to TfL towards enhancements to the No. 135, 330 and the 330 bus services:

2) Public Realm

Provision and maintenance of the new open space at the southern end of the site, the riverside walkway within the site and other area of public realm within the site - £5,343,000;

Isle of Dogs Community Foundation

Contributions towards social and community facilities - £2,500,000;

Highway Works

Provision of toucan crossings couth of Heron Quay on marsh Wall and Westferry Road and off-site highway works -£546,000;

Adoption of Heron Quays Roundabout and adjacent footpaths under Section 38 of the Highways Act 1980, including payment of works necessary to bring the Highway up to adoptable standard;

5) Lease of Skills/IDEA Store

16 years 6 month lease of the IDEA Store/10 year lease of the Skills Match Unit at peppercorn rents - £5,312,000;

- 6) Community and Social Infrastructure Provision – projects to be determined through strategy for each area – total of £4,794,000
 - Employment Skills
 - Sustainable Transport Initiatives
 - Public Realm, Design and Open Space Improvements
 - Improvements to Sports and Cultural Facilities
- Preparation of a Travel Plan Framework to be completed prior to 7) the commencement of the development. The Travel Plan will be subject to ongoing monitoring and review;

- 8) Code of Construction Practice
- 9) TV and Radio Reception
- C That the Head of Development Decisions be delegated authority to impose conditions and informatives on the planning permission to secure the following:

Conditions

- 1. Time limit:
- 2. Details of the following are required prior to the commencement of the development:
- a) Samples of all external building materials including a 'typical cladding detail mock up';
- b) Detailed design of all lower floor elevations, including shop fronts;
- Details of hard and soft landscaping, including walkways, design and layout of new park, tree planting scheme, street furniture, CCTV and all external lighting;
- d) Public art;
- e) Details of all boundary wall treatments including walls, fences, railings and gates;
- f) Signage details;
- 3. Submission of details of external ventilation/extract ducts to A3, A4 and A5 units:
- 4. Submission of details of high level/roof top plant and sound attenuation:
- 5. Submission of details of refuse/recycling proposals, including a waste management strategy;
- 6. Submission of details of disabled access (also to address the matters raised in Council's letter of 15th May 2007 in regards to accessibility);
- 7. Submission of details of the location of a proposed taxi rank;
- 8. Submission of details of the location of suitable riparian life saving equipment along the riverside walkway;
- 9. Submission of details of external lighting to be used during construction and on completion of the development to be considered in consultation with the Port of London Authority;
- 10. River barges must be used where feasible for the transport of materials to/from the site in both construction and on completion of the development. A strategy must be submitted detailing the use of barges to be considered in consultation with the Port of London Authority;
- 11. Submission of a Landscape Management Plan;
- 12. Planting, seeding, turfing;
- 13. Submission of a detailed scheme for the ecological enhancement of the river wall:
- 14. Submission of an Ecological Management Plan detailing ecological mitigation measures throughout the development;

- 15. Details of the riverside walkway:
- 16. Details of the methods of the reconstruction of the riverwall and basement construction, use of barges, storage of materials, etc. to be submitted:
- 17. Details of brown roofs to be submitted:
- 18. Details of surface and foul water drainage system required:
- 19. Details of surface water source control measures;
- 20. Details of sustainable energy;
- 21. Investigation and remediation measures for land contamination (including water pollution potential);
- 22. Details of the construction of the site foundations;
- 23. Details of Water Efficiency measures;
- 24. Submission of details of the method of construction including details of use location and height of cranes and other structures to be considered in consultation with London City Airport;
- 25. Buildings must be equipped with aircraft obstacle lighting;
- 26. Submission of design specifications of acoustic screens for cooling towers/air cooled chillers;
- 27. Submission of a Construction Environmental Management Plan (EMP) setting out measures to be applied during the construction phase, relating to site planning, construction vehicles, demolition and construction activities on the site;
- 28. The following parking spaces are to be provided:
- A maximum of 150 car parking spaces of which 10% must be allocated for disabled users.
- A minimum of 345 cycle spaces for the office element and a minimum of 8 spaces located at the entrance for the retail element.
- 132 motorcycle spaces:
- 29. Emergency Exit Management Plan detailing how the vehicle access ramp from podium level down to Westferry Circus would be used, controlled and monitored:
- 30. Submission of a detailed plan to ensure that the barrier to the basement access is setback from the highway in order to allow for sufficient space to allow for queuing vehicles;
- 31. Pedestrian Capacity Study detailing the impacts of the development upon the surrounding area:
- 32. Submission of a service management plan detailing a servicing scheme for deliveries and servicing throughout the site;
- 33. Limit hours of construction to between 8.00 Hours to 18.00 Hours, Monday to Friday and 8.00 Hours to 13.00 Hours on Saturdays, and no works on Sundays or Bank Holidays;
- 34. Limit hours of power/hammer driven piling/breaking out to between 10.00 Hours to 16.00 Hours, Monday to Friday:
- 35. Air Quality Monitoring:
- 36. Details of a monitoring and control regime of the Environmental Management Plan;
- 37. Impact study of water supply infrastructure required;
- 38. Renewable energy measures to be approved in writing by the Local Planning Authority in consultation with the Greater London Authority and implemented in perpetuity;

- 39. Level of noise emitted from the site to be restricted:
- 40. Implementation of a programme of archaeological work in accordance with the written scheme of investigation;
- 41. Highway works surrounding the site to be submitted to and approved by the Council;
- 42. Applicant required to submit details relating to proposed phasing plan for approval;
- 43. Applicant to ensure Ecological Management Plan take into account concerns relating to local wildlife; and
- 44. Any other condition(s) considered necessary by the Head of Development Decisions.

Informatives:

- 1. Section 106 agreement required;
- 2. Permission to be read in conjunction with the associate Listed Building Consent reference PA/07/943:
- 3. S278 Highways works agreement required;
- 4. River works licensing (Port of London Authority);
- 5. Riparian lifesaving equipment provided to the 1991 Hayes Report Standards (Port of London Authority):
- 6. Site notice specifying the details of the contractor required;
- 7. All waste shall be stored in a safe and secure manner;
- 8. Environment Agency advice:
- 9. Details of the archaeological project design;
- 10. Details of the renewable energy;
- 11. All cycle parking is to be provided in accordance with the London Cycle Network Manual:
- 12. Thames Water advice:
- 13. Environmental Health Department Advice;
- 14. Construction Environmental Management Plan Advice;
- 15. Metropolitan Police advice:
- 16. London City Airport Advice; and
- 17. Any other informative(s) considered necessary by the Head of **Development Decisions**
- That if by the 8th February 2008 the legal agreement has not been D completed to the satisfaction of the Assistant Chief Executive (Legal Services); the Head of Development Decisions be delegated authority to refuse planning permission.

Site at 61-75 Alie Street, 17-19 Plough Street and 20 Buckle Street, Alie 7.2 Street, London

Mr Michael Kiely, Head of Development Decisions, introduced the site and proposal for the demolition of existing buildings and erection of two buildings of 7 and 28 storeys in height to provide 235 residential units, A1/A3 (retail/restaurant/cafe) floor space and B1 (business), formation of associated car and cycle parking and highway access, hard and soft landscaping and other works associated to the redevelopment of the site at 61-75 Alie Street And 17-19 Plough Street And 20 Buckle Street, Alie Street, London, E1.

Mr Ben Borthwick spoke in objection on behalf of the owner of 32-36 Commercial Road on the grounds of loss of light. He felt that the report contradicted the results of the assessment carried out.

Mr Justin Kenworthy spoke on behalf of the applicant. He informed the Committee that the site was currently vacant and had anti-social problems with squatters and illegal raves. He felt that the reduction of daylight and sunlight to the Commercial Road property was reasonable in an urban location.

Mr Stephen Irvine, Development Control Manager, presented a detailed report on the application. He outlined the main issues for Members to consider, including land use, design, open space and the impact on the surrounding listed buildings. He advised the Committee that the residential use was supported in policy and the affordable housing provision accorded with the London Plan. The proposal was in a designated tall building area within the Development Framework. Planning obligations recommended to ensure sustainability and Transport for London was satisfied with the traffic assessment. The application was also supported by the GLA.

Mr Irvine detailed the objections which had been received. He advised that the impact on the listed buildings was considered acceptable as they were not uniform, contained in an area of mixed styles, and had been compromised by a building to the north of the site approved in 2001 which English Heritage had not raised an objection to. The proposal was not in a conservation area and did not impact on the Tower of London. Mr Irvine informed Members that there was a high percentage of socially rented properties in the proposal had access to private amenity space. The proposal also included good play space provision.

Mr Irvine advised that four different daylight/sunlight assessments had been carried out and it was considered that the levels were acceptable in an urban location. He also informed Members that a previous appeal decision had overturned a refusal of the Committee for the site. The Inspector had felt that the light was acceptable in the location. Therefore, there was no basis for a refusal on these grounds.

Members expressed concerns relating to the response from English Heritage, and adding further detriment to the area by approving the application. They asked for clarification from the objector relating to daylight/sunlight issues and whether the values were different. Mr Irvine showed the Committee pictures demonstrating the views of the proposal from the surrounding streets, the comparison with the approved Aldgate Union building and the flank wall of the 2001 building. Mr Kiely reminded Members that the Committee had a duty to have special regard to the desirability of preserving the setting of the listed buildings. Officers considered that the proposal enhanced the setting. Irvine also informed the Committee that the drawings had been revised which

had changed the daylight/sunlight values referred to by the objector. In this regard, Environmental Health had raised no objection.

The Committee RESOLVED that planning permission for the demolition of existing buildings and erection of two buildings of 7 and 28 storeys in height to provide 235 residential units. A1/A3 (retail/restaurant/cafe) floor space and B1 (business), formation of associated car and cycle parking and highway access, hard and soft landscaping and other works associated to the redevelopment of the site at 61-75 Alie Street And 17-19 Plough Street And 20 Buckle Street, Alie Street, London, E1 be GRANTED subject to

- Α Any direction by the Mayor
- В The prior completion of a legal agreement to secure the following planning obligations:
 - a) A proportion of 35% on a gross floor space basis of the proposed units to be provided as affordable housing with the socially rented mix as specified in the table attached in Section 8.15.
 - b) Provide £40,000 towards general improvements to pedestrian and cycle routes in the immediate area including crossings and new paving surfaces.
 - c) Provide £914,469 towards the works associated with the Aldgate Gyratory including provision of open space on Braham Street.
 - d) Provide £357,918 towards education to mitigate the demand of the additional population on education facilities.
 - e) Provide £500,000 towards medical facilities to mitigate the demand of the additional population on medical facilities.
 - f) Provide £257,104.60 towards access to local employment initiatives.
 - g) Provide £100,000 towards the Aldgate Public Art and Culture Trail as identified in the Draft Aldgate Masterplan.
 - h) A commitment to maximise the employment of local residents.
 - i) Preparation of a Workplace Travel Plan (including welcome pack for residents).
 - j) Preparation of a Service and Delivery Plan.
 - k) TV Reception monitoring and mitigation.
 - I) Completion of a car free agreement to restrict occupants applying for residential parking permits.

That the Corporate Director Development & Renewal be delegated authority to negotiate the legal agreement indicated above.

С That the Corporate Director Development & Renewal be delegated authority to impose conditions and informatives on the planning permission to secure the following matters:

Conditions:

- 1) Time limit for Full Planning Permission
- 2) Details of the following are required:

- Elevational treatment including samples of materials for external fascia of building;
- The design of the lower floor elevations of commercial units including shopfronts
- External lighting and security measures
- 3) Landscape plan for amenity courtyards and ground floor public realm improvements and with Management Plan.
- 4) 278 agreement to be entered into for Highway works surrounding the site
- 5) Parking maximum cars and minimum cycle and motorcycle spaces
- 6) Hours of construction limits (0800 1800, Mon-Fri: 0800 1300 Sat)
- 7) Piling hours of operation limits (10am 4pm)
- 8) Details of insulation of the ventilation system and any associated plant required
- 9) Wheel cleaning facility during construction
- 10) Details of the energy Scheme to meet 10% renewables
- 11) Land contamination study required to be undertaken with remediation certificate
- 12) Details of surface water control measures as required by the Environment Agency
- 13) Details of sustainable drainage measures as required by the Environment Agency
- 14) Details of Piling Foundations as required by the Environment Agency
- 15) Details of foul and surface drainage system as required by the **Environment Agency**
- 16) Archaeology as required by English Heritage
- 17) Details of the waste and recycling facilities
- 18) Construction Management Plan required
- 19) Bat survey completed
- 20) Black redstart habitat provision required
- 21) Details of inclusive design through the scheme
- 22) Construction noise limits
- 23) Construction vibration limits
- 24) Parking, loading and serving areas to be used solely for these purposes.
- 25) Crane Heights as required by London City Airports
- 26) Details of Green Roofs

Informatives

- 1) Consult the Environment Agency in terms of conditions 12-13
- 2) Site notice specifying the details of the contractor required
- 3) Building Regulations in terms of means of escape
- D That, if within 3 months of the date of this Committee the legal agreement has not been completed, the Corporate Director Development & Renewal be delegated authority to refuse planning permission.

The Committee adjourned for a short break at 8.55 pm and resumed at 9.05 pm.

7.3 King Henry Stairs, Wapping Pier, Wapping High Street, London

Mr Michael Kiely, Head of Development Decisions, introduced the site and proposal for the replacement of the collar barge with pontoon. Installation of staff toilets, the relocation of the preparation kitchen's odour extractor, the relocation of the glass crusher, relocation of waste oil storage and installation of sewage and grey water tank at King Henry Stairs Wapping Pier, Wapping High Street, London. He also introduced the enforcement issues surrounding the use of the Pier which the Committee had to consider.

Mr John Savers spoke in objection on behalf of the residents of Gun Wharf on the grounds that the applicant had not applied for a change of use. He felt that consultees had been misled as to the nature of the application. Therefore the process was flawed and the application should be deferred. He also objected on the grounds of noise.

Ms Louise Steele and Ms Judy Moody-Stuart spoke on behalf of the applicant and addressed the residents' concerns. It was felt that the use had not changed, it had developed over time. It was also stressed that the River Thames was a working river and needed to be used.

Councillor Tim Archer spoke on behalf of the St Katherine's and Wapping ward residents. He felt that the application was a breach of planning control and created noise and odours. He asked that it be deferred for a noise assessment to be carried out, in relation to the effect on the residential properties. He also requested that there be a legal agreement to restrict what could be moored at the development.

Mr Kiely presented a detailed report on the application and outlined the history of the site and the background to the report. He informed Members of the advice which had been received from Counsel. It was considered that the structures in place were lawful. However, the use was not. The Council had advised the applicant to submit an application, at which point the applicant had also sought legal advice and decided that an application was not required.

Mr Kiely detailed the planning policies relevant to the application, which supported the principle of the use in the location. In respect of the preparation of food and the noise levels, the Council's Environmental Health officers had examined the application and did not feel that there was a significant impact. However, there were concerns relating to night time noise and therefore a legal agreement would be negotiated to mitigate this issue and it was proposed to delegate authority to the Corporate Director, Development and Renewal to serve an enforcement notice if the agreement was not secured.

Mr Kiely informed the Committee that the most significant element of the application was the replacement of the collar barge. At present the structure was unsightly and potentially noisy. It was proposed to replace with a smaller structure which would potentially improve the situation both visually and audibly. Therefore, it was the view of officers that there were no justifiable reasons to refuse the application.

Members expressed concern over the breach of planning control. They asked a number of questions relating to the noise assessment carried out by the applicant; the impact of odour in all weather conditions; the relocation of the extractor fan; the notice served on owners; the alleged misleading of statutory consultees; and the retention of the barge.

Mr Kiely advised that it was normal practice for an applicant to submit required assessments, which the officers would then scrutinise prior to making recommendations. The onus was on the applicant to serve notice on all owners; the Council could only bring it to the applicant's attention. In respect of the retention of the barge, he advised that planning permission would be required to do so. However, the application needed to be determined on its merits, and weight could not be given to a potential future situation. Mr Kiely informed the Committee that he would ensure that the Environment Agency had the opportunity to comment with respect to the enforcement issues. If the Environment Agency did raise any significant concerns, he would report those concerns back to the Committee.

Members also expressed concern that an Environmental Impact Assessment had not been carried out. Mr Kiely explained that there were only carried out if the application met certain criteria, and it was considered that the application did not meet those criteria. Therefore, the correct procedures had been followed. Members proposed that the application be deferred to allow the Environment Agency to examine all the issues. Mr Kiely reminded the Committee that the Environment Agency examined the general environmental impact of a development and it was not within its remit to consider specific residential impact. He reminded Members that if it did raise any issues, he would report these back to the Committee. On a vote of 2 for and 3 against, this motion was lost.

The Committee RESOLVED that planning permission for the replacement of the collar barge with pontoon. Installation of staff toilets, the relocation of the preparation kitchen's odour extractor, the relocation of the glass crusher, relocation of waste oil storage and installation of sewage and grey water tank at King Henry Stairs Wapping Pier, Wapping High Street, London be GRANTED subject to the Corporate Director Development and Renewal being given delegated authority to impose conditions and informatives on the planning permission to secure the following:

- 1. Standard time limit
- Hours of works (construction) 2.
- 3. Construction method statement
- 4. No solid matter stored near river
- 5. Construction storage for oil, fuel and chemicals in accordance with submitted details to prevent pollution of the water environment
- 6. No light spill to protect wildlife habitats

Informatives

1. Environment Agency Informative

The Committee RESOLVED **NOT** to take enforcement action against the use as an operational base for a river cruise business because there are no grounds to sustain a reason for refusal subject to:

- A No objections being received from the Environment Agency
- B The completion of a legal agreement to the satisfaction of the Assistant Chief Executive (Legal Services) to secure the following:
 - 1. Control activity during the night time

That if within 3 months of the date of this Committee the legal agreement has not been completed, the Corporate Director Development and Renewal be given delegated authority to serve an enforcement notice in respect of the use of the pier as set out in Section 2 of the Committee report.

8. SPECIAL PLANNING CONSIDERATIONS

8.1 33-37 The Oval, London, E2 9DT

Councillor Stephanie Eaton spoke in objection to the proposal to not exercise the powers in S97 or S102 of the Town and Country Planning Act 1990 (as amended); and to delegate authority to the Corporate Director Development & Renewal to negotiate a legal agreement with the developer to secure the obligations described in paragraph 8.30 of the report in relation to 33-37 The Oval London E2 9DT, on behalf of the residents of the Bethnal Green North ward. Her objection was on the grounds of harm to the safety of the residents and was concerned over the response from the Health and Safety Executive (HSE). Following her presentation, Councillor Eaton left the room and did not return for the duration of the consideration.

Mr Michael Kiely, Head of Development Decisions, presented an extensive report and detailed the planning history of the site. He explained the advice which had been received from the National Grid relating to the application. Following the Secretary of State calling-in the application, the applicant had withdrawn and reverted to that which had previously been approved. This application was currently being implemented. The Committee needed to consider if it was reasonable to take action under the powers available to revoke or modify the planning permission, in light of the advice received. Although the Council would be liable to pay the applicant compensation if that course of action was taken, this was not a material planning consideration.

Mr Kiely explained the rationale behind the advice received from the HSE. It was HSE policy to advise against higher density housing developments within 200m of gas holders. If all those applications were refused on that basis, it would significantly impact on the number of properties which could be developed and the number of homes which would be delivered. Mr Kielv presented the update report which contained an updated risk assessment table, taking into account data from both the HSE and Atkins, the independent assessors. The main issue for consideration was whether the development created an unacceptable level of danger. It was the view of the independent assessors and the officers that the risk was not unacceptable.

Members asked a number of questions relating to the advice received and the risk assessment.

The Committee RESOLVED that in accordance with Council Procedural Rule 14.1.13 the meeting be extended by up to 1 hour in order to complete its business.

The Committee expressed concern relating to the risk to the residents and it was proposed that action should be taken.

The Committee indicated that it did not support the officers' recommendation to not exercise the powers in S97 or S102 of the Town and Country Planning Act 1990 (as amended); and to delegate authority to the Corporate Director Development & Renewal to negotiate a legal agreement with the developer to secure the obligations described in paragraph 8.30 of the report in relation to 33-37 The Oval London E2 9DT and RESOLVED that the item be deferred to receive a report outlining the options available to the Council and the legal implications of those options.

8.2 Millennium Quarter and Docklands Light Railway - Deed of Variation

Mr David Williams, Development Design and Conservation Manager, presented a report which proposed the variation of the legal agreement dated 24th October 2003 between the Council and Docklands Light Railway Ltd in respect of using S106 resources from the Millennium Quarter (MQ) development contributions for the provision of station improvements at South Quay.

The Committee RESOLVED that

- the legal agreement dated 24th October 2003 between the London 1. Borough of Tower Hamlets and Docklands Light Railway Limited relating to station improvements at South Quay be varied; and
- 2. officers be authorised to negotiate and complete the necessary Deed of Variation to the 2003 agreement to revise the payment to DLR and to include any appropriate consequential amendments to the

agreement, to the satisfaction of the Assistant Chief Executive (Legal Services).

The meeting ended at 10.40 p.m.

Chair, Councillor Rofique U Ahmed Strategic Development Committee This page is intentionally left blank

DEVELOPMENT COMMITTEE STRATEGIC DEVELOPMENT COMMITTEE

PROCEDURES FOR HEARING OBJECTIONS AT COMMITTEE MEETINGS

Provisions in the Council's Constitution (Part 4.8) relating to public speaking:

- 6.1 Where a planning application is reported on the "Planning Applications for Decision" part of the agenda, individuals and organisations which have expressed views on the application will be notified by letter that the application will be considered by Committee at least three clear days prior to the meeting. The letter will explain these provisions regarding public speaking.
- 6.2 When a planning application is reported to Committee for determination the provision for the applicant/supporters of the application and objectors to address the Committee on any planning issues raised by the application, will be in accordance with the public speaking procedure adopted by the relevant committee from time to time (see below).
- 6.3 All requests to address a committee must be made in writing or by email to the committee clerk by 4pm on the Friday prior to the day of the meeting. This communication must provide the name and contact details of the intended speaker. Requests to address a committee will not be accepted prior to the publication of the agenda.
- 6.4 After 4pm on the Friday prior to the day of the meeting the Committee clerk will advise the applicant of the number of objectors wishing to speak.
- 6.5 The order of public speaking shall be as stated in Rule 5.3, which is as follows:
 - An objector who has registered to speak
 - The applicant/agent or supporter
 - Non-committee member(s) may address the Committee for up to 3 minutes
- 6.6 Public speaking shall comprise verbal presentation only. The distribution of additional material or information to members of the Committee is not permitted.
- 6.7 Following the completion of a speaker's address to the committee, that speaker shall take no further part in the proceedings of the meeting unless directed by the Chair of the Committee.
- 6.8 Following the completion of all the speakers' addresses to the Committee, at the discretion of and through the chair, committee members may ask questions of a speaker on points of clarification only.
- 6.9 In the interests of natural justice or in exceptional circumstances, at the discretion of the chair, the procedures in Rule 5.3 and in this Rule may be varied. The reasons for any such variation shall be recorded in the minutes.
- 6.10 Speakers and other members of the public may leave the meeting after the item in which they are interested has been determined.

Public speaking procedure adopted by this Committee:

- For each planning application up to two objectors can address the Committee for up to three minutes each. The applicant or his/her supporter can address the Committee for an equivalent time to that allocated for objectors (ie 3 or 6 minutes).
- For objectors, the allocation of slots will be on a first come, first served basis.
- For the applicant, the clerk will advise after 4pm on the Friday prior to the meeting whether his/her slot is 3 or 6 minutes long. This slot can be used for supporters or other persons that the applicant wishes to present the application to the Committee.
- Where a planning application has been recommended for approval by officers and the
 applicant or his/her supporter has requested to speak but there are no objectors or noncommittee members registered to speak, the chair will ask the Committee if any member
 wishes to speak against the recommendation. If no member indicates that they wish to speak
 against the recommendation, then the applicant or their supporter(s) will not be expected to
 address the Committee.

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Committee: Strategic Development	Date: 20 th December 2007	Classification: Unrestricted	Agenda Item No: 6
Report of:		Title: Deferred Items	
Corporate Director Devel	opment and Renewal	Ref No: See reports attached for each item	
Originating Officer: Michael Kiely		Ward(s): See reports attached for each item	

1. INTRODUCTION

1.1 This report is submitted to advise the Committee of planning applications that have been considered at previous meetings and currently stand deferred. The following information and advice applies to them.

2. DEFERRED ITEMS

2.1 The following items are in this category:

Date deferred	Reference number	Location	Development	Reason for deferral
8/11/07	PA/05/00421	33-37 The Oval London E2 9DT	building and	Committee indicated that it was minded to go against officer's recommendation. A supplementary report is therefore necessary.

3. CONSIDERATION OF DEFERRED ITEMS

3.1 There are no deferred items for consideration this time.

4. PUBLIC SPEAKING

4.1 As public speaking has already occurred when the Committee first considered these deferred items, the Council's Constitution does not allow a further opportunity for public speaking. The only exception to this is where a fresh report has been prepared and presented in the "Planning Applications for Decision" part of the agenda. This is generally where substantial new material is being reported to Committee and the recommendation is significantly altered.

5. RECOMMENDATION

5.1 That the Committee note the position relating to deferred items and to take any decisions recommended in the attached reports.

LOCAL GOVERNMENT ACT 2000 (Section 97) LIST OF BACKGROUND PAPERS USED IN THE DRAFTING OF THE REPORTS UNDER ITEM 6

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Agenda Item 7

Committee: Strategic Development	Date: 20 th December 2007	Classification: Unrestricted	Agenda Item No:
Report of: Corporate Director Development and Renewal		Title: Planning Applications for Decision	
'	opment and Henewai	Ref No: See reports attached for each item	
Originating Officer: Michael Kiely		Ward(s): See reports attached for each item	

1. INTRODUCTION

1.1 In this part of the agenda are reports on planning applications for determination by the Committee. The following information and advice applies to all those reports.

2. FURTHER INFORMATION

- 2.1 Members are informed that all letters of representation and petitions received in relation to the items on this part of the agenda are available for inspection at the meeting.
- 2.2 Members are informed that any further letters of representation, petitions or other matters received since the publication of this part of the agenda, concerning items on it, will be reported to the Committee in an Addendum Update Report.

3. ADVICE OF ASSISTANT CHIEF EXECUTIVE (LEGAL SERVICES)

- 3.1 The relevant policy framework against which the Committee is required to consider planning applications comprises the development plan and other material policy documents. The development plan is:
 - the adopted Tower Hamlets Unitary Development Plan (UDP)1998 as saved September 2007
 - the adopted London Plan 2004 (as amended by Early Alterations December 2006)
- 3.2 Other material policy documents include the Council's Community Plan, Interim Planning Guidance (adopted by Cabinet in October 2007 for Development Control purposes)
 Planning Guidance Notes and government planning policy set out in Planning Policy Guidance & Planning Policy Statements.
- 3.3 Decisions must be taken in accordance with section 70(2) of the Town and Country Planning Act 1990 and section 38(6) of the Planning and Compulsory Purchase Act 2004. Section 70(2) of the Town and Country Planning Act 1990 requires the Committee to have regard to the provisions of the Development Plan, so far as material to the application and any other material considerations. Section 38(6) of the Planning and Compulsory Purchase Act 2004 requires the Committee to make its determination in accordance with the Development Plan unless material planning considerations support a different decision being taken.
- 3.4 Under Section 66 of the Planning (Listed Buildings and Conservation Areas) Act 1990, in considering whether to grant planning permission for development which affects listed buildings or their settings, the local planning authority must have special regard to the

LOCAL GOVERNMENT ACT 2000 (Section 97)
LIST OF BACKGROUND PAPERS USED IN THE DRAFTING OF THE REPORTS UNDER ITEM 7

- desirability of preserving the building or its setting or any features of architectural or historic interest it possesses.
- 3.5 Under Section 72 of the Planning (Listed Buildings and Conservation Areas) Act 1990, in considering whether to grant planning permission for development which affects a conservation area, the local planning authority must pay special attention to the desirability of preserving or enhancing the character or appearance of the conservation area.
- 3.6 Whilst the adopted UDP 1998 (AS SAVED) is the statutory development plan for the borough (along with the London Plan), it will be replaced by a more up to date set of plan documents which will make up the Local Development Framework. As the replacement plan documents progress towards adoption, they will gain increasing status as a material consideration in the determination of planning applications.
- 3.7 The reports take account not only of the policies in the statutory UDP 1998 but also the emerging plan and its more up-to-date evidence base, which reflect more closely current Council and London-wide policy and guidance.
- 3.8 In accordance with Article 22 of the General Development Procedure Order 1995, Members are invited to agree the recommendations set out in the reports, which have been made on the basis of the analysis of the scheme set out in each report. This analysis has been undertaken on the balance of the policies and any other material considerations set out in the individual reports.

4. PUBLIC SPEAKING

4.1 The Council's constitution allows for public speaking on these items in accordance with the rules set out in the Constitution and the Committee's procedures. These are set out at Agenda Item 5.

5. RECOMMENDATION

5.1 That the Committee take any decisions recommended in the attached reports.

Agenda Item 7.1

Committee: Strategic Development	Date: 20 th December 2007	Classification: Unrestricted	Agenda Item No: 7.1
Report of: Corporate Director Development & Renewal		Title: Planning Application for Decision	
Corporate Director Devel	opinent a henewar	Ref Nos: PA/06/00518 and PA/06/00425	
Case Officer: Joe Salim		Ward: Mile End East	

1. **APPLICATION DETAILS**

Location: Leopold Estate, Land bounded by Bow Common Lane, St Paul's Way

and Burdett Road, Bow Common Lane, London

Existing Use: Residential with ancillary community use

Proposal

Partial demolition of existing housing blocks, demolition of cafe and PA/06/00518: tenants hall in Shelmerdine Close and Ackroyd Drive, renovation of

existing 335 units and in outline the erection of 480 new residential

units and 1000m² community use floorspace.

This application is supported by an Environmental Impact Assessment.

Drawing Nos:

- numbers A3348N/2.1/01, Drawing A3348N/2.1/02, A3348N/2.1/03. A3348N/2.1/04, A3348N/2.3/39 A3348N/2.1/40 and A3348N/2.1/41;
- Design Statement;
- Access Statement;
- Leopold New Build Accommodation Schedule Option 11, dated March 2007;
- Play provision, dated 22 February 2007;
- Leopold Estate Open Space Calculation RevE, dated 7 March 2007;
- Energy Strategy;
- Leopold energy strategy addendum, dated 29/03/07;
- Leopold energy strategy addendum 2nd edition, dated 07/06/07;
- Schedule of Community Space Provision, 27 November 2007;
- Bat survey, dated October 2006;
- Response to GLA Planning Report, dated 11 October 2007;
- Further response to GLA Planning Report, dated 18 October 2007;
- Transport Assessment, dated February 2006;
- Travel Plan, dated May 2007;
- Transport correspondence, dated 20 April 2007;
- Junction Analysis, dated 15 May 2007;
- Housing provision, received on 6 August 2007;
- Revised housing provision, received on 27 November 2007;
- Environmental Statement and Non-Technical Summary;
- Addendum to the ES, dated October 2006; and
- Final Second Addendum to the ES, dated February 2007.

Proposal PA/06/00425: Erection of seven buildings between three and seven storeys high to provide a mixed use proposal comprising 1,000m² community use floorspace and 122 dwellings (46 x 1 bedroom, 50 x 2 bedroom, 15 x 3 bedroom, 8 x 4 bedroom plus 3 x 6 bedroom), including 40 car parking spaces, landscaping, bin and bicycle stores.

Drawing Nos:

- Drawing numbers A3348N/2.1/21 RevA, A3348N/2.1/22 RevA, A3348N/2.1/23, A3348N/2.1/24, A3348N/2.1/26, A3348N/2.1/27 RevB, A3348N/2.1/28 RevA, A3348N/2.1/29 RevA, A3348N/2.1/30 RevA, A3348N/2.1/31, A3348N/2.1/32, A3348N/2.1/33, A3348N/2.1/34, A3348N/2.1/35, A3348N/2.1/36, A3348N/2.1/37 and A3348N/2.1/38 RevA;
- Design and Access Statement;
- Phase 1 Supplementary Information: 'Details of Elevations';
- Daylight and Sunlight Study: Phase 1 New Build, dated 27 June 2006:
- Leopold energy strategy addendum, dated 29/03/07
- Leopold energy strategy addendum 2nd edition, dated 07/06/07
- Response to proposed planning conditions proposed by LBTH, dated 29/08/07

Applicant: Poplar HARCA **Owner:** As above

Historic Building: Adjacent to Grade II Listed Building

Conservation Area: N/A

2. SUMMARY OF MATERIAL PLANNING CONSIDERATIONS

- 2.1 The Local Planning Authority has considered the particular circumstances of these applications against the Council's approved planning policies contained in the London Borough of Tower Hamlets Unitary Development Plan, associated supplementary planning guidance, the London Plan and Government Planning Policy Statements and Guidance and has found that:
 - The proposal is in line with the national, regional and Council estate regeneration policy and guidance, which seek that all homes be brought up to Government's decent homes plus standard as part of estate renewal schemes. The proposal maximises the development potential of the site without a net loss of housing or net loss of affordable housing or any of the problems typically associated with overdevelopment. As such, the development complies with policy 3A.9, 3A.12 and 4B.3 of the London Plan and policies DEV1, DEV2, HSG1 and HSG5 of the Council's Interim Planning Guidance (October 2007) for the purposes of Development Control, which seek to ensure this.
 - In light of the estate renewal objectives, the proposal provides an acceptable amount of affordable housing and mix of units overall. As such, the proposal is in line with policies 3A.4, 3A.7, 3A.8 and 3A.9 of the London Plan, policy HSG7 of the Council's Unitary Development Plan 1998 and policies CP22, HSG2, HSG3 and HSG5 of the Council's Interim Planning Guidance (October 2007) for the purposes of Development Control, which seek to ensure that new developments offer a range of housing choices.
 - The replacement and overall increase of multi-functional community (Class D1) use is acceptable and would provide essential community services. As such, it is in line with policies S7, and SCF11 of the Council's Unitary Development Plan 1998 and policy SCF1 of the Council's Interim Planning Guidance (October 2007) for the purposes of Development Control, which seek to ensure services are provided that meet the needs of the local community.
 - The amount of amenity space is acceptable and in line with policies HSG16 of the

Council's Unitary Development Plan 1998 and policies HSG7 of the Council's Interim Planning Guidance (October 2007) for the purposes of Development Control, which seek to improve amenity and liveability for residents.

- The height, scale and design of the proposed buildings are acceptable and in line with policy criteria set out in 4B.1 of the London Plan, policies DEV1 and DEV2 of the Council's Unitary Development Plan 1998 and policies DEV1 and DEV2 of the Council's Interim Planning Guidance (October 2007) for the purposes of Development Control, which seek to ensure buildings are of a high quality design and suitably located.
- Transport matters, including parking, access and servicing is acceptable in line with policies DEV1 and T16 of the Council's Unitary Development Plan 1998 and policies DEV17, DEV18 and DEV19 of the Council's Interim Planning Guidance (October 2007) for the purposes of Development Control, which seek to ensure developments can be supported within the existing transport infrastructure.
- It is considered that the proposed development would not have an adverse impact on the residential amenity of the surrounding properties, subject to appropriate conditions, to mitigate against the impact of the development. A number of conditions are recommended to secure the submission of details of materials, landscaping, external lighting, plant, and to control noise and hours of construction.
- Planning contributions have been secured towards the provision of additional affordable housing, a new community centre, highway improvements and environmental improvements across the entire site in line with Government Circular 05/2005, policy DEV4 of the Council's Unitary Development Plan 1998 and policy IMP1 of the Interim Planning Guidance (October 2007) for the purposes of Development Control, which seek to secure contributions toward infrastructure and services required to facilitate proposed development.
- The submitted Environmental Impact Assessment is satisfactory, including the cumulative impact of the development, with mitigation measures to be implemented through conditions and a recommended legal agreement.

3. RECOMMENDATION

- 3.1 That the Committee resolve to **GRANT** outline planning permission for **PA/06/00518**, subject to:
 - A. Any direction by The Mayor
 - B. The prior completion of a **legal agreement** to secure the following planning obligations:
 - a) A total of 392 affordable housing units. The affordable housing consists of 220 existing social units, 149 new social units and 23 interim units, as set out in table 2 in Section 8.16 of this report;
 - b) Provide £2,414,245 towards the construction of the replacement community facility as set out in the viability studies and objectives of the Design Statement;
 - c) Provide £4,409,513 towards the environmental improvements (including improved open space) as set out in the viability studies and objectives of the Design Statement:
 - d) Provide £445,000 towards the improvements and upgrades of the transport infrastructure to mitigate the requirements and pressures of the additional population on road network in the immediate area;
 - e) Provide viability assessments for the two remaining phases where overage would be allocated towards affordable housing within the ward boundary;

- f) A Travel Plan (for both the commercial and residential component) which promotes sustainable transport by reducing dependency on the private motor car and implements a shift towards more environmentally sustainable means of servicing the travel requirements of occupants and visitors;
- g) A car free agreement to restrict the occupiers of the new build units from applying for residents parking permits in the area;
- h) Compliance with Environmental Management Plan;
- i) Compliance with Energy Provisions in agreement with approved Energy Strategies (including scoping to incorporate 'existing' 335 residential units, connections to surrounding schools, community uses; 132 St Pauls Way and other sites in the immediate vicinity);
- j) Secure arrangements with local schools to enable usage of play areas;
- k) Provision of temporary ball court on site;
- I) The use of Local Labour in Construction; and
- m) Any other planning obligation(s) considered necessary by the Corporate Director Development & Renewal.
- 3.2 That the Corporate Director Development & Renewal be delegated authority to negotiate the legal agreement indicated above.
- 3.3 That the Corporate Director Development & Renewal be delegated authority to impose conditions and informatives on the planning permission to secure the following matters:

Conditions

- 1) 3 year time limit for reserved matters
- 2) Implementation of phased development
- 3) Particular details of the development
- 4) Refuse details
- 5) Demolition and Construction Management Plan
- 6) Environmental Noise Assessment
- 7) Contamination Assessment
- 8) Car parking details
- 9) Bicycle parking details
- 10) Landscape Plan
- 11) Private Amenity Schedule for phased development
- 12) Access Statement for phased development
- 13) Air Quality Assessment
- 14) Vibration levels
- 15) Ventilation and extraction system details
- 16) Access arrangement for phased development
- 17) Archaeological evidence details
- 18) Drainage system details
- 19) Sunlight and daylight assessment
- 20) Security management system
- 21) Updated bat survey
- 22) Highway works
- 23) Car parking and bicycle standards
- 24) Energy: CHP system
- 25) Energy efficiency strategy implementation
- 26) Renewable energy details
- 27) Site foundation details
- 28) Control of tree works
- 29) Lifetime Homes standards
- 30) Protection of public sewers
- 31) Noise control
- 32) Hours of operation

- 33) Control of development works
- 34) Control of vibration
- 35) No structures over public highway
- 36) Any other planning condition(s) considered necessary by the Corporate Director Development & Renewal

Informatives

- 1) Subject to S106 agreement
- 2) Contact Building Control
- 3) Contact Environmental Health
- 4) Contact Highway Services with regard to S278 highway works
- 5) Contact Thames Water
- 6) Contact Cross London Rail Links Limited
- 7) Any other informative(s) considered necessary by the Corporate Director Development & Renewal
- 3.4 That, if within 3-months of the date of this Committee the legal agreement has not been completed, the Corporate Director Development & Renewal be delegated authority to refuse planning permission.
- 3.5 That the Committee resolve to **GRANT** full planning permission for **PA/06/00425**, subject to:
 - A. Any direction by The Mayor
 - B. The prior completion of a **legal agreement** to secure the following planning obligations:
 - a) A total of 62 affordable housing units, as set out in table 3 in Section 8.19 of this report:
 - b) A car free agreement to restrict the occupiers from applying for residents parking permits in the area;
 - c) Secure arrangements with local schools to enable usage of play areas;
 - d) Provision of temporary ball court on site;
 - e) Compliance with Environmental Management Plan;
 - f) The use of Local Labour in Construction; and
 - g) Any other planning obligation(s) considered necessary by the Corporate Director Development & Renewal
- 3.6 That the Corporate Director Development & Renewal be delegated authority to negotiate the legal agreement indicated above.
- 3.7 That the Corporate Director Development & Renewal be delegated authority to impose conditions and informatives on the planning permission to secure the following matters:

Conditions

- 1) Time limit
- 2) Development completed in accordance with PA/06/00518
- 3) Particular details of development
- 4) Refuse provision
- 5) Construction and Management Plan
- 6) Environmental Noise Assessment
- 7) Contamination Assessment
- 8) Car parking details
- 9) Bicycle parking details
- 10) Landscape Plan
- 11) Access Statement for phased development

- 12) Details of non-residential floor space (1000sgm community)
- 13) Air Quality Assessment
- 14) Vibration levels
- 15) Ventilation and extraction system details
- 16) Access arrangement for phased development
- 17) Archaeological evidence details
- 18) Drainage system details
- 19) Updated bat survey
- 20) Highway works
- 21) Energy Strategy implementation
- 22) Renewable energy details
- 23) Car parking and bicycle standards
- 24) Details of vehicle parking and movement associated with non-residential uses
- 25) Lifetime Homes standards
- 26) Opening hours
- 27) Site foundation details
- 28) Protection of public sewers
- 29) Control of tree works
- 30) Noise control
- 31) Hours of operation
- 32) Control of development works
- 33) Control of vibration
- 34) Control of additional structures
- 35) No structures over public highway
- 36) Any other planning condition(s) considered necessary by the Corporate Director Development & Renewal

Informatives

- 1) Subject to S106 legal agreement
- 2) Contact Building Control
- 3) Contact Environmental Health
- 4) Contact Highway Services with regard to S278 highway works
- 5) Contact Thames Water
- 6) Contact Cross London Rail Links Limited
- 7) Any other informative(s) considered necessary by the Corporate Director Development & Renewal
- 3.8 That, if within 3-months of the date of this Committee the legal agreement has not been completed, the Corporate Director Development & Renewal be delegated authority to refuse planning permission.

4. PROPOSAL AND LOCATION DETAILS

Proposal

- 4.1 The outline planning application (PA/06/00518) under consideration comprises of the following:
 - Partial demolition of existing housing blocks (166 units);
 - Demolition of cafe and tenants hall:
 - Renovation of existing 335 units;
 - Erection of 480 new residential units:
 - Erection of 1000m² community use floorspace; and
 - Environmental improvements (e.g. landscaping) across the entire site

This application is supported by an Environmental Impact Assessment.

- 4.2 The full planning permission (PA/06/00425) under consideration is for Phase 1 of the above outline application and includes the following:
 - Erection of seven buildings between three and seven storeys high;
 - Mixed use proposal comprising 1,000m² community use floorspace and 122 dwellings (46 x 1 bedroom, 50 x 2 bedroom, 15 x 3 bedroom, 8 x 4 bedroom plus 3 x 6 bedroom);
 - Provision of 40 car parking spaces, landscaping, bin and bicycle stores.
- 4.3 The proposed buildings (20 new blocks varying between 3 to 10 storeys) are sited along the existing and proposed road network. The 335 renovated and 480 new residential units would benefit pleasant views onto the new soft and hard landscaping, which include two new enclosed communal open areas. The proposed 1000 sq m community use floor area would be located within Block B along St Paul's Way. The proposed development would provide 120 new parking spaces within the new road layout which is based on 'Home Zone' design principles. The proposal includes a detailed phased construction programme, which is set out in three phases.

Site and Surroundings

- 4.4 The site extends to 4.5 hectares and comprises 501 existing residential units. The site is bounded to the east by Bow Common Road, to the north by Ackroyd Drive, to the west by Burdett Road (A1205) and to the south by St Paul's Way. The A1205 leads south to Limehouse, and north to Mile End and Bow.
- 4.5 The existing housing stock is contained within a range of medium rise (six and seven storeys) red-brick panel blocks, medium rise system –built blocks and a 20-storey building, with associated infrastructure and parking facilities. Café Reconnect and the residents Association club hall are one storey buildings. Weatherley Close and Huddart Street provide vehicle access into the estate and Huddart Street leads to the discussed underground parking facility. The open space around the buildings comprises mainly of grass and semi-mature trees of 4-6m in height, some alongside the roads and some within the open space between the 'Red blocks' and 'Grey blocks'.
- 4.6 The area is predominantly residential with some mixed use, including medical facilities. Two schools are located to the south east and south west of the site. A Grade 1 Listed Building, St Paul's Church, is located to the south-west of Leopold Estate. The surrounding open space comprises mainly of the public park towards the northwest and an adjacent stretch of open space to the north of Ackroyd Drive. To the south, the five and six storey buildings facing St Paul's Way comprises primarily residential. 52 to 90 St Paul's Way comprises 6 commercial units with A1, A1 and A5 uses.

Planning History

- 4.7 PA/03/01188 On 14 August 2003, an outline planning application was submitted for the 'Demolition of 166 existing dwellings at 1-78 Ackroyd Drive and 1-88 Shelmerdine close. Redevelopment with 340 new homes, designed to link with existing dwelling and creates a sustainable area'. Withdrawn on 04/07/2006.
- 4.8 PA/05/01445 On 26 August 2005, a screening option was submitted for the 'Regeneration of Leopold Estate including some demolition and rebuilding to increase number of dwellings from 537 to 857'.
 - On 13 September 2005, it was considered that the proposed development falls within the description at paragraph 10(b) of Schedule 2 of the

Regulations and is therefore considered to be Schedule 2 Development.

4.9 PA/05/01901

On 15 November 2005, a request for Scoping Opinion was submitted as to what information is to be contained in an Environmental Impact Assessment in support of an application for the regeneration of the Leopold Estate including some demolition and rebuilding to increase number of dwellings from 537 to 857.

On 19 December 2005, the Council issued a detailed scoping opinion for the information to be addressed in the required Environmental Impact Statement (ES) under the Town & Country Planning (Environmental Impact Assessment) (England & Wales) Regulations 1999 for the above proposal.

4.10 PA/06/00632 On 24 April 2006, a full planning application was submitted for the refurbishment of 335 existing units within the within the traditional reinforced concrete framed structures within red brick facings (red blocks), the 20 storey Elmslie Point tower and 20-30 Leopold Street. The application includes the demolition of community hall; works to existing 120 underground garages; landscaping and environmental improvements. The number of parking approved accumulates to 124 spaces. Permission granted on 19 June 2006.

5. **POLICY FRAMEWORK**

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

Unitary Development Plan 1998 (as saved September 2007)

Designation		n from East West Crossrail
Core Strategies		Deliver and implementation of policy
	ST12	Cultural and leisure facilities
	ST15	Encourage wide range of economic activities
	ST17	Maintain high quality of work environment
	ST23	Quality of housing provision
	ST25	Provision of social and physical infrastructure
	ST26	Improve public transport
	ST28	Restrain private car
	ST30	Safety and movement of road users
	ST34	Provision of quality shopping
	ST37	Improve local environment
	ST41	Provision of adequate space for local business
	ST43	Use of high quality art
	ST49	Provision of full range of social and community facilities
	ST51	Public Utilities
Policies	DEV1	Design Requirements
	DEV2	Environmental Requirements
	DEV3	Mixed Use Development
	DEV4	Planning Obligations
	DEV9	Minor works
	DEV12	Landscaping
	DEV15	Retention/replacement of mature trees
	DEV18	Art and Development Proposals
	DEV50	Noise
	DEV51	Contaminated land
	DEV55	Development and waste disposal
	D = ¥ 00	Dovolopinoni and waste disposal

EMP1	Employment uses
EMP6	Employing Local People
EMP8	Small businesses
HSG4	Loss of housing
HSG7	Dwelling Mix
HSG13	Internal Standards for Residential Developments
HSG15	Preserving residential character
HSG16	Amenity Space
T8	New roads
T10	Traffic management
T16	Impact of Traffic
T18	Pedestrians
T21	Pedestrians
T23	Cyclists
T26	Use of Waterways for movement of Bulky Goods
O7	Loss of Open Space
O9	Children's Play Space
013	Youth Provision
SCF11	Meeting places

Interim Planning Guidance (October 2007) for the purposes of Development Control (IPG)

(🍑)		
Designation Core Policies:	Within 200m IMP1 CP1 CP3 CP4 CP5 CP9 CP11 CP19 CP20 CP21 CP22 CP23 CP24 CP25 CP27	from East West Crossrail Planning Obligations Creating Sustainable Communities Sustainable Environment Good Design Supporting Infrastructure Employment Space for small businesses Sites in employment uses New Housing Provision Sustainable Residential Density Dwelling Mix and Type Affordable Housing Efficient use and retention of existing housing Special needs and specialist housing Housing Amenity Space High Quality Social and Community Facilities to Support Growth
Policies:	CP29 CP30 CP31 CP38 CP39 CP40 CP41 CP42 CP43 CP46 CP47 CP48 DEV1 DEV2 DEV3 DEV4	Improving Education and Skills Improving the Quality and Quantity of Open Spaces Biodiversity Energy Efficiency and Production of Renewable Energy Sustainable Waste Management Sustainable Transport Network Integrating Development with Transport Streets for People Better Public Transport Accessible and Inclusive Environments Community Safety Tall Buildings Amenity Character and Design Accessibility and inclusive design Safety and Security

DEV5 DEV6	Sustainable Design Energy Efficiency and Renewable Energy
DEV7	Water Quality and Conservation
DEV8	Sustainable Drainage
DEV9	Sustainable Construction Materials
DEV10	Disturbance from Noise Pollution
DEV11	Air Pollution and Air Quality
DEV12	Management of Demolition and Construction
DEV13	Landscaping and Tree Preservation
DEV14	Public Art
DEV15	Waste and Recyclable Storage Walking and Cycling Payton and Facilities
DEV16	Walking and Cycling Routes and Facilities
DEV17 DEV18	Transport Assessments Travel Plans
DEV16 DEV19	Parking for Motor Vehicles
DEV19 DEV20	Capacity of Utility Infrastructure
DEV20 DEV22	Contamination Land
DEV24	Accessible Amenities and Services
DEV25	Social Impact Assessment
DEV27	Tall Buildings Assessment
HSG1	Determining Residential Density
HSG2	Housing Mix
HSG3	Affordable Housing Provisions in Individual private Residential
	and Mixed-use Schemes
HSG4	Varying the Ratio of Social Rented to Intermediate Housing
HSG5	Estate Regeneration Schemes
HSG7	Housing Amenity Space
HSG9	Accessible and Adaptable Homes
HSG10	Calculating Provision of Affordable Housing
SCF1	Social and Community Facilities
OSN2	Open Space
PS1	Noise
PS2	Residential Waste refuse and recycling provision
PS3	Parking
PS4	Density Matrix
PS5	Lifetime Homes

Supplementary Planning Guidance/Documents

Residential Space

Designing out crime 1 and 2

Landscape requirements

Spatial Development Strategy for Greater London (London Plan) 2A 1 Sustainable Criteria

2A.1	Sustainable Criteria
3A.1	Increasing London's supply of housing
3A.2	Borough housing targets
3A.3	Efficient use of stock
3A.4	Housing Choice
3A.7	Affordable Housing Targets
3A.9	Partnership approach and sub-regional development
	frameworks
3A.12	Loss of housing and affordable housing
3A.15	Protection and enhancement of social infrastructure and
	community facilities
3C.2	Matching development to transport capacity
3C.9	Increasing the capacity, quality and integration of public

	transport to meet London's needs
3C.19	Improving conditions for buses
3C.22	Parking Strategy
3D.10	Open Space provision in UDPs
4A.6	Improving air quality
4A.7	Energy efficiency and renewable energy
4A.8	Energy Assessment
4A.11	Water supplies
4A.14	Reducing Noise
4A.17	Dealing with hazardous substances
4B.1	Design principles for a compact city
4B.3	Maximising the potential of sites
4B.5	Creating inclusive environment
4B.6	Sustainable design and construction
4B.7	Respect local context and communities
4B.9	Large-scale buildings – design and impact
5C.1	The strategic priorities for East London

Spatial Development Strategy for Greater London Supplementary Planning Guidance/Documents

Housing (November 2005)

Children and Young People's Play and Informal Recreation (draft)

Government Planning Policy Guidance/Statements

PPG13	Transport
PPG24	Planning and Noise
PPS1	Delivering Sustainable Development
PPS3	Housing
PPS22	Renewable Energy

Community Plan 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 A better place for learning, achievement and leisure

A better place for excellent public services

6. CONSULTATION RESPONSE

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

LBTH Highways Department

- No objection to revised Transport Assessment, subject to further investigation of junction capacity and proposed highway works as referred to in the assessment. Works should be secured under a Section 278 highway agreement;
 - no objection to the draft Travel Plan;
 - the development should be subject to 'car free' development; and
 - cycle storage provision should be increased to 1:1.

Officer comment: The necessary highway works to the junctions have been determined by TfL and applicant agreed to a financial contribution (see paragraph 3.1). The travel plan is

also secured under the Section 106 legal agreement and a condition requires the provision and details of cycle parking for the 815 residential units as well as for the non-residential uses.

LBTH Environmental Health Department

6.4 Air Quality:

 Although the methodology is considered acceptable, further mitigation measures are required. <u>Officer comment</u>: Conditions on both applications would require updated Air Quality Assessments.

Demolition and Construction:

 Construction Management Plan should be submitted, which includes details of dust and emission control, noise reduction control, traffic management plan and other mitigation measures.

Sunlight and daylight:

 The concerns raised with regard to the impact of the development on surrounding and itself. <u>Officer comments</u>: Conditions on phase 1 is considered acceptable and it is recommended that sunlight and daylight studies be conducted for each of the further phases.

Contamination:

• Site investigation methodology is acceptable. Potential pollutant linkage for Zinc and Copper may be on site and it is recommended that further investigation (including on the 'hot spots') are done and where relevant remedial is done.

Energy Services

- Use less energy: This part of the requirement has been partially met.
 - Use of renewable energy: This part of the requirement has been partially met and further information is required.
 - Supply energy efficiently: This part of the requirement has been partially met and further information is required.
 - Further conditions are required to ensure that commitments are taken up.

Arboricultural Trees Officer

6.6 No objection.

Building Control

6.7 Building regulation application should be submitted prior to work commencing on site

Crime Prevention Design

6.8 Design was discussed from outset and would provide much improved security and natural surveillance by way of new block layout and open space arrangements.

Access Officer

6.9 No response received

Cleansing Officer

6.10 No response received

Landscape Section

6.11 No comments

GLA (Statutory Consultee)

- Principle of redevelopment of the Leopold Estate is welcomed in respect of the regeneration benefits, increased housing levels and design improvements;
 - Concerns remain regarding energy, transport and size of housing units.

Officer comment: A meeting was held between applicant, GLA and the Council to discuss the above mentioned issues and further information and amendments were requested. GLA advised that the proposal would be reviewed, subject to receipt of further information and alterations. Note: The latter have now been submitted to the Council and GLA and forms part of the documents currently under consideration. To date no objections/issues raised by GLA.

Environment Agency (Statutory Consultee)

6.13 No objection, subject to conditions relating to water discharge

Health and Safety Executive (Statutory Consultee)

6.14 Do not advise against the proposed development

Thames Water

6.15 No response received

London Fire and Emergency Planning Authority (Statutory Consultee)

6.16 No response received

Natural England

6.17 Bat survey has been undertaken to an appropriate standard and has adequately addressed bats at the site, subject to completing the recommendations as set out.

7. LOCAL REPRESENTATION

7.1 A total of 662 and 276 neighbouring properties within the area shown on the map appended to this report were notified about the outline and full application and invited to comment. The applications have 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: 1 Objecting: 1 Supporting: 0 No of petitions received: 1 1 objecting containing 13 signatories

- 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:
 - Loss of open space

- Scale of buildings
- High density with resulting environmental and social vandalism

8. MATERIAL PLANNING CONSIDERATIONS

- 8.1 The main planning issues raised by the application that the Committee must consider are:
 - 1. Housing
 - 2. Mix of uses
 - 3. Open space
 - 4. Siting, mass, bulk and design
 - 5. Access and Transport,
 - 6. Microclimate
 - 7. Sustainable development

Housing

Principle of estate regeneration

- 8.2 Under 'Housing Choice', LBTH estates are being transferred to Registered Social Landlords (RSLs) in order to achieve the significant level of investment required to bring homes up to a Decent Homes *plus* standard. The plus element reflects the need to tackle and overcome environmental and anti social behaviour problems on estates, to ensure they are to become safe and desirable places to live. Where estates offered potential for redevelopment, residents were consulted on new build options. The Council's offer documents to residents made commitments that cross-subsidy generated from building new properties for sale would be reinvested in the estates to fund improvements over and above minimum Decent Homes standards.
- 8.3 Under the Housing Choice transfer programme, the Leopold Estate was transferred to Poplar HARCA (a Registered Social Landlord) and is considered as an estate regeneration site. A significant level of investment is required to bring homes up to a Decent Homes *plus* standard and in accordance with guidance; the residents were consulted on new build options. It was made clear to residents that cross-subsidy generated from building new properties for sale would be reinvested in the estates to fund improvements over and above minimum Decent Homes standards. The objective of the redevelopment of the estate is to achieve improvements over and above minimum Decent Homes standards across the entire estate.

Particular situation for Leopold Estate

8.4 This planning application for the Leopold Estate Housing Choice transfer proposes part refurbishment part demolition (due to structural problems) of the existing housing stock and erection of new housing, including private units. The regeneration of the estate to achieve the Decent Homes plus standard will rely in part on the sale of 308 of the 480 new build homes, along with £8,960,000 of gap funding from Communities and Local Government (CLG). CLG regard gap funding as a resource of last resort and expect that all possible sources of income are considered first, including the use of land on the estate for new development to generate cross subsidy.

Proposal

- 8.5 The regeneration proposal as set out in the outline application initials the part demolition and part renovation of existing housing stock and the erection of new housing stock. The new housing stock would be designated towards replacement of existing social housing, provision of new intermediate and private uses. This can be summarised as follows:
 - Refurbishment of 335 existing units in the red blocks to Decent Homes *plus* standards;

- demolition of 149 units of affordable rented accommodation in the grey blocks and their replacement with 149 new affordable rented units;
- provision of an additional 23 affordable housing units;
- introduction of 23 new intermediate units; and
- demolition of 17 private flats within the grey block and construction of 308 additional new private homes for outright sale.
- 8.6 The principles and objectives set out in regional and local policies for estate regeneration proposals are achieved for the Leopold Estate through a comprehensive redevelopment scheme. All the homes would be brought up to Government's decent homes plus standard and the proposal maximises the development potential of the site without a net loss of housing provision or net loss of affordable housing provision. In addition, the scheme proposes associated provision of new community facilities and environmental improvements across the entire site. As such, the proposed estate renewal proposal is in accordance with the policies 3A.7, 3A.8 and 3A.12 of the London Plan, policies CP19, CP23, HSG3, HSG4 and HSG5 of the IPG and GLA Housing SPG.
- 8.7 Further assessment of the housing provision and relevant issues are set out below.

Density

8.8 The application site benefits an 'Urban' setting and has a PTAL level 3 (in a range of 1-6, where 6b is the highest). The proposed density is within the density range set out as set out in table PS8 of the IPG Oct 2007, and therefore in accordance with policy 4B.3 of the London Plan 2004 and policy HSG1 of the IPG Oct 2007, which seek to ensure that development achieve the highest possible intensity of use compatible with local context, the design principles and public transport capacity.

Affordable Housing

- 8.9 Policy HSG3 of the IPG Oct 2007 seek to secure that the maximum amount of affordable housing on new schemes. The policy states that the Council will have regard to:
 - The Borough's overall affordable housing target, and the expected minimum requirements for affordable housing on sites proposing 10 new dwellings or more;
 - the economic viability of the proposal, including individual site costs:
 - the availability of public subsidy to support affordable housing on site;
 - other site requirements, including other planning contribution requirements; and
 - the need to ensure new housing development contributes to creating sustainable communities, including being responsive to housing needs.
- 8.10 Policy HSG5 of the IPG Oct 2007 supports the principle of the estate regeneration proposal subject to the following criteria:
 - 1. the Council may consider a net loss of affordable housing only where:
 - high-quality, usable open space or another non-residential use within the estate boundaries is determined to be more beneficial to the overall estate regeneration scheme; or
 - it can be demonstrated that limited loss of affordable housing is required to improve the tenure mix on site.
 - 2. where proposed housing on estate regeneration sites includes market housing, the Council may consider varying its requirement for contributions towards additional affordable housing where it can be sufficiently demonstrated that the provision of market housing on the estate regeneration site is necessary in order to cross subsidise the works being undertaken to bring existing dwellings on site up to a decent homes plus standard.

- 8.11 The proposal results in no net loss of affordable housing as it replaces the existing affordable housing stock. In addition, the proposal includes 12% of the total additional habitable rooms constructed on the estate as additional affordable housing (as demonstrated by the applicant to be the maximum if this proposal is to remain viable). Furthermore, the proposal results in the following regeneration benefits:
 - achieving Decent Homes *plus* across the estate;
 - a better unit mix within the social rented housing with larger units (in area);
 - additional new affordable intermediate tenure housing;
 - improved community facilities; and
 - environmental improvements
- 8.12 The financial viability of the proposal has been assessed by the applicant using the GLA's 'Three Dragons' financial viability model. The applicant has provided details of the scheme with costs, and values for the proposed new housing. This has been tested and verified by officers from the Council's Housing Department and GLA. As a publicly accountable organisation Poplar HARCA is bound by the existing Transfer Agreement of August 2005 (with LBTH and the then ODPM) in accordance with an over performance clause regarding Gap Funding to the value of £7.8m from DCLG as well as a coterminous clawback deal with LBTH. As such, any surplus would automatically have to be considered as and when it may arise on an auditable and open book basis. As mentioned, this proposal is a phased development and it is therefore recommended that a detailed viability assessment for each of the remaining phases be submitted prior to the submission of further applications to ensure any possible surplus be designated towards provision of primarily additional affordable housing, or other provision as may be required at that stage.
- 8.13 In the light of the viability assessment produced for the regeneration of the estate as a whole, the proposed affordable housing provision and additional regeneration benefits arising from the proposal, the failure to provide a minimum of 35% affordable housing on the new build is considered acceptable. As such, the proposed development is in accordance with policy 3A.12 of the London Plan and policies HSG3 and HSG5 of the IPG Oct 2007.

Housing tenure and mix

Outline proposal:

- 8.14 As stated above, the development not only replaces the affordable to be demolished units but increases the affordable housing by 107 habitable rooms (48 of affordable rented and 59 of intermediate housing). The development also provides 308 additional new homes for outright sale, to meet the identified need within the local area.
- 8.15 The proposal has been devised in order to reflect the mix of the accommodation to be replaced, the needs of the local area for larger family units and the market for sale. The proposal increases the number of 4 bedroom units from 27 to 32 and introduces 3 new 6 bed houses within the social rented mix. The proposal also removes the 24 bedsits, which are now generally considered unsuitable for social rented accommodation and replaces them with more suitable 1 bedroom units. The percentage of family accommodation for social rent remains the same as existing, and the intermediate and private stock comply with the minimum standards set out in HSG2 of the IPG Oct 2007. The overall percentage of family accommodation remains constant. Table 1 provides a detailed breakdown of the existing and proposed housing provision for the estate. Table 2 provides a detailed breakdown of the total 815 units.

8.16 Table 1

	Existing estate (501 units)				Total n	ew scher	ne (815 ເ	ınits)	
	social units	private units	total units	Existing Mix	social units	Inter mediate	private units	total units	Total Mix
bedsit	24	0	24	5%	0	0	0	0	0%
1 bed	101	17	118	24%	120	16	145	281	34%
2 bed	152	72	224	45%	157	1	158	316	39%
3 bed	81	27	108	22%	68	6	109	183	22.5%
4 bed	11	16	27	5%	21	0	11	32	4%
5 bed	0	0	0	0%	0	0	0	0	0%
6 bed	0	0	0	0%	3	0	0	3	0%
				0%	0	0	0	0	0%
	369	132	501	100%	369	23	423	815	100%

8.17 Table 2

Total new scheme (815 units)							
	Retained		New buil	d			
units	social	private	social	Intermediate	private		
bedsit	0	0	0	0	0		
1 bed	87	17	33	16	128		
2 bed	119	69	38	1	89		
3 bed	5	18	63	6	91		
4 bed	9	11	12	0	0		
5 bed	0	0	0	0	0		
6 bed	0	0	3	0	0		
	220	115	149	23	308		

8.18 In light of the proposal's financial viability and site requirements, the proposed dwelling type and mix is considered acceptable and accords with local and London-wide policy and need requirements set out for mixed tenure developments. As such, the estate regeneration proposal is in accordance with policies 3A.4 and 3A.12 of the London Plan 2004 and relevant GLA SPG on Housing, policy HSG7 of the UDP 1998 and policies CP21 and HSG2 of the IPG Oct 2007, which seek to ensure that housing accommodation in new residential developments include those housing types and sizes to meet local needs and promote balanced communities in accordance with the Government's sustainable community objectives.

Phase 1:

8.19 As mentioned, the outline proposal includes the erection of 480 new residential units. Phase 1 includes 122 units of which 62 are social rent and 60 are private. The housing mix for this phase is set out in table 3.

8.20 Table 3

		social rented			private sale		
Unit size	Total units in scheme	scheme units	scheme %	IPG target %	scheme units	scheme %	IPG target %
studio	0	0	0%	0	0	0%	0%
1 bedroom	46	19	31%	20%	27	45%	37.5%
2 bedroom	50	17	27%	35%	33	55%	37.5%

TOTAL	122	62	100%	100%	60	100%	100%
6 bedroom	n 0	0	0%		0		
5 bedroom	1 3	3	5%	5%	0		
4 bedroom	n 8	8	13%	10%	0		

8.21 To accommodate needs of existing residents, the proposal provides a 425 of the social rent accommodation as family size units. The rationale for the provision of only 1 and 2 bedroom private units within this phase, as set out in the viability and programme studies, is to enable funding for the new social housing and for the construction of the remaining phases. Whilst the proposed dwelling mix in this phase taken in isolation does not fully accord with local and London-wide policy, it is considered that in conjunction with the larger estate renewal, it provides for an appropriate residential type, tenure and mix. The GLA have not raised an objection to the proposed residential mix within their stage 1 report.

Standard of accommodation

- 8.22 Policy 3A.4 of the London Plan states that developments should cater for a range of housing sizes and types and should be built to lifetime homes standards and provide 10% wheelchair accessible units. Policy HSG9 of the IPG Oct 2007 continues this objective and seeks to ensure that new developments consider existing and changing needs of all residents. Furthermore, policy HSG13 of the UDP and HSG9 of the IPG Oct 2007 require that all new developments have adequate provision of internal residential space in order to function effectively and should take into account the Council's supplementary guidance on residential space.
- 8.23 100% of the new housing stock (480 units) is to be built to lifetime homes standards and 10% of these are wheelchair accessible. The detailed plans for Phase 1 indicate that the flat and room sizes are all above the minimum figures as set out in the Supplementary Planning Guidance Note 'Residential Space' and the layouts would provide for an acceptable standard of accommodation. The proposal provides sufficient refuse storage and it is recommended that further information is submitted by way of condition. Overall, the standard of accommodation is considered acceptable and in accordance with the above mentioned policies and guidance.

Mix of uses

- 8.24 The existing uses on site, which include residential, retail, community hall and dental clinic, would be retained. The scheme proposes additional floor space for seminar space and community business. In principal, this arrangement is considered acceptable, subject to the consideration of the size of the floor areas for each use and its associated impact on the estate renewal development and residential amenity.
- 8.25 As stated, the outline proposal involves the demolition of the 460m² of community floor space contained in the resident's tenant's hall and Café Reconnect. The proposal (within phase 1 of the outline) provides 1000m² community use floorspace, which comprises of 300m² community (Use Class D1), 100m² (Use Class A1) retail and 300m² for community-business¹ (Use Class B1/D1) uses.
- 8.26 Policies 2A.1 and 3A.15 of the London Plan 2004, policy SCF11 of the UDP and policy SCF1 of the IPG Oct 2007 require the Council to consider the need for social and community facilities within redevelopment proposals. In this case the estate renewal proposal provides an increase of approximately 500m² for the use of the local residents. It is considered that the increase is

¹ Area is comprised of meeting/conference rooms and business 'start-up' cubicles which would be used by local community.

acceptable and also proportionate to the proposed density increase. It is recommended that a condition to require a detailed and full management plan which sets out the detailed information regarding the size, access, accessibility, procedures and general operation of the proposed floor space, and restrict the community-business area the be used by community related activities only be added. This plan should also include details on how this space can be used by the adjoining schools.

Open space

- 8.27 Policy HSG16 of the adopted UDP states that all new housing developments should include an adequate provision of amenity space. Core Strategy CP25 of the IPG Oct 2007 continues this objective and states that all new housing developments should provide high quality, useable amenity space, which includes private and communal amenity space for all. Policy OSN2 of the IPG Oct 2007 states that planning permission will not be normally given for any development which results in the loss of public or private open space having significant recreation or amenity value. This is further reinforced by CP25 which seek to ensure innovative opportunities to protect, improve and increase access to all types of open spaces to a standard of 1.2 hectares per 1000 population.
- 8.28 The site comprises 5 existing main areas of open spaces and benefits from a number of interlinking footpaths that link with Baythorne Street, Leopold Street, Huddart Street and Weatherley Close. These pedestrian and vehicle access routes provide easy access throughout the site. The hard landscaping which interlinks the open grass space is constructed of concrete slab paving and grass-crete paving, which accumulates to approximately 12433m². Soft landscaping mainly comprises of moved grass areas with semi-mature and mature trees scattered around, which accumulates to approximately 16555.3m². Lower level units of the 'red and grey blocks' benefit private amenity spaces which face onto the communal open spaces or public roads, which accumulates to approximately 4495.4m². There is one designated play area off Weatherley Close. It is also noted that the site has access to the Mile End Park, which is approximately 400m east.
- 8.29 The main objective of the proposed landscape strategy is the reduction of the number of public accessible routes throughout the site and the creation of 'residents' only communal areas. Another main design principle involves 'home zone' areas. The latter communal hard surfaced areas accumulate to 9699m². Three designated 'porous surfaced play areas' (454m²) are located within the three 'residents only' communal open space areas. The communal open space areas accumulates to approximately 15695m² and adjoin the private front and rear gardens of both existing and proposed residential units. The total private amenity space accumulates to approximately 7870m², of which 5754m² is front and rear gardens of 169 units and the remainder balconies and terraces. The total number of potential occupiers would accumulate to approximately 2674 across the resulting 815 units.
- 8.30 As set out in the 'Open Space Calculation Rev E', dated 7 March 2007, the result of the proposal is therefore a loss of 860m² 'green space' communal areas and 2734m² of 'hard surface' communal areas, but at the same time an increase of 1259.1m² of front and rear garden private amenity space. The majority of open spaces lost are therefore those parts covered by hard surfaced areas, which include internal roads.
- 8.31 In accordance with policy HSG7 of the IPG Oct 2007, a total of 1265m² communal open space should be provided for the future occupiers of the site. The development provides 15695m² 'green' communal open space and 9699m² of 'hard surfaced' communal open space. Although there is a reduction in the amount of open space on site, the overall provision is well above the abovementioned policy requirement. In addition, the proposed open space provision would comprise high quality, safe, accessible and useable communal areas (unlike the current open space) and the loss of existing (mainly hard) open space areas on the site is considered acceptable. Further landscape details for each phase (including phase 1) should be provided, to support for the proposal in its current form. This will be secured by way of condition.

Private amenity space

8.32 A minimum housing amenity space of 6sqm, 10sqm, 25sqm and 50sqm for 1, 2, 3 and larger bedroom units respectively are required under policy HSG7 of the IPG Oct 2007. The development provides 5173.4m² of private amenity space and although the provision falls below the required space standards, it is considered that the quality and form (together with the over provision of communal open space (which provides well above the required amount) would compensate for the deficiency. As with the communal space, detailed information should be submitted for each phase to ensure that the design and function of the spaces are acceptable for each proposed unit. This will also be secured by way of condition.

Child Playspace

- 8.33 According to GLA (using DMAG calculations), the child population of the estate will be approximately 923. In accordance with the GLA draft Children and Young People's Play and Informal Recreation SPG and HSG7 of the IPG Oct 2007, a total of 9230m² and 2769m² irrespective should be provided.
- 8.34 As mentioned above, the proposal provides 454m². The estate is located adjacent to two schools (of which one is to be upgraded). It is the intention of the applicant to set agreements with the school to enable the use of future areas on site and play areas (ball courts) after school hours. This arrangement would also include arrangements for the school to use the proposed community floor space in Block B. The principle of this arrangement is acceptable and in accordance with community and education policies set out in the UDP and IPG Oct 2007. Notwithstanding the above, it is recommend that in the interim that the applicant provide a temporary ball court, to facilitate the needs of existing and future occupiers of the estate. It should be noted that the GLA has not raised an objection to the proposed provision within their stage 1 report. Officers agree that as the quality of space has much improved and there are a number of other play opportunities (including the proposed school areas and temporary ball court), the proposal is considered acceptable.
- 8.35 Overall, the amenity space provision in the form of open, communal and private is considered acceptable, subject to further details securing the provision, quality, use, function and management of the proposed spaces.

Siting, bulk, scale and design

- 8.36 The siting of the blocks is arranged along the existing road networks (along St Paul's Way, Bow Common Lane and Ackroyd Drive) and the proposed 'Home Zone' road network. The siting links the proposed with the retained blocks. The development comprises a mix of part 3, 5, 6, 7 storey blocks within the 'Home Zone' areas and taller 10 storey blocks at the ends and corners. The mass and bulk correlate with the unit types, as the design objective is to provide variety whilst retaining a cohesive overall character.
- 8.37 Phase 1 consists of seven blocks (A-G). Blocks A, B and C create the frontage to St Paul's Way. Blocks D, E, F, G and H front onto a new road which is steered by the 'Home Zone' principles. The proposed units front directly on the road network and look over the communal open spaces. The design methodology comprises a contemporary approach and the proposed architectural style, form and materials strive to respect the retained buildings. Natural elements (white render) are used where the new development connect with the existing. The design comprise various materials, such as zinc, coloured panels to contrast the brick cladding, and white render to amalgamate the materials and design with the residential character. Balconies are lightweight with timber/aluminium screening panels. The roof (metal finish) is low pitched with eaves projecting slightly.
- 8.38 Policies CP1, CP4, DEV1 and DEV2 of the IPG Oct 2007 and policies 4B.1, 4B.7 and 4B.9 of

the London Plan 2004 seek to ensure that new development take into account and respect the local character and setting of the development within the site. In particular, it seek to ensure that the siting, scale and bulk of the buildings in relation to the plot size and street patterns integrate effectively whilst the design details and elevations enhance the development and public realm in which it is located.

- 8.39 Comments received from the Design and Conservation Officer are summarized as:
 - Part demolition of existing blocks is well justified and therefore acceptable;
 - the nature of movement corridors are pedestrian friendly and provides no through traffic:
 - the siting, mass, bulk and design methodology is correct and allows for a mixed and range of housing typologies;
 - height variation applied satisfactorily and the proposal fits well in the broad context;
 - whilst the proposal may result in loss of open space, the redevelopment proposal provides quality open space with two large courtyard type open spaces at the rear of the scheme:
 - the housing typology responds to the character of the open space and is readably accessible; and
 - further information required on the junctions between existing and new; detailed elevations and sample materials; landscape plan; sustainable construction
- 8.40 Overall, it is considered that the proposal would enhance the character of the local street scene through good design and quality finishing. The development creates an accessible and inclusive environment and provides opportunities to create quality open space. As such, the development is considered acceptable and in accordance with the above mentioned policies. It is recommended that conditions require submission of further information, to ensure quality finishing.

Access and Transport

- 8.41 As mentioned, the new roads within the site would be designed as part of the 'Home Zones' and would create accessible routes for all type of users. These roads would not create through traffic. The proposal provides 120 new car parking spaces (40 spaces within phase 1) and the home zone principles are set to minimize their appearance. It should be noted that the site currently consists of 124 vacant under ground parking spaces and these would be refurbished (as approved under PA/06/0632). As such, a total of 244 spaces would be provided on site. The revised cycle provision is set at 815 cycle parking storage.
- 8.42 Policy T16 of the UDP and policies DEV17, DEV18 and DEV19 of the IPG Oct 2007 require new development to take into account the operational requirements of the proposed use and the impact (Transport Assessment) of the traffic that is likely to be generated. In addition, policy objectives seek to ensure that the design minimizes possible impacts on existing road networks, reduce car usage and where necessary provide detailed mitigation measures, to enable the development to be acceptable in planning terms.
- 8.43 The Transport Assessment, revised parking (car and cycle) provision and draft Travel Plan were assessed by Highway Officers and the following conclusions were made:
 - Impact on road network (junctions) needs further mitigation which is likely to result in the provision of financial planning contribution for works requiring upgrading of junctions to allow for the increase development traffic;
 - The car parking space should include the provision of 10% towards disabled users;
 - Overspill onto road network should be prohibited by way of excluding residents from applying for on-street parking permits;
 - Cycle parking is noted but further provision is required for non-residential uses;

- The draft travel plan and implementation should be secured by way of S106 agreement; and
- Further information required for servicing and delivery of goods to non-residential uses. This should include swept path analysis.
- 8.44 The number of car parking spaces (30% of total number of units) is supportable in light of Planning Standard 3 contained in the IPG (Oct 2007) and the London Plan that specifies a maximum car parking provision of 0.5:1 for residential units. Both TfL and the Council's highways department have expressed support for the level of parking spaces provided. It is recommended that a condition to secure 10% of this for disabled users and that a detailed management plan be submitted for approval. Furthermore, it is recommended that the proposal be subject to a 'car-free' development.
- 8.45 The revised cycle storage provision of 815 spaces is noted. It is recommended that a condition to require full details of the layout, access, security and management be added. Furthermore, it is recommended that the full planning application require revised plans to provide at least 8 cycle storage spaces of the non-residential uses.
- 8.46 St Paul's Way is used as a local bus route and the local road network experiences congestion at busy junctions. It is recommended that further investigation work be conducted on the possible impact on immediate junctions. The applicant should contribute towards these works and these should be secured by way of a Section 278 highway agreement, to mitigate the additional development traffic requirements.

Energy

- 8.47 Policies 4A.7, 4A.8 and 4A.9 of the London Plan sets out that the Mayor will and the boroughs should support the Mayor's Energy Strategy and its objectives of reducing carbon dioxide emissions, improving energy efficiency and increasing the proportion of energy used generated from renewable sources. The latter London-wide policies are reflected in policies CP3, DEV5 and DEV6 of the IPG Oct 2007. In particular, policy DEV6 requires that:
 - all planning applications include an assessment which demonstrates how the development minimises energy demand and carbon dioxide emissions;
 - major developments incorporate renewable energy production to provide at least 10% of the predicted energy requirements on site.
- 8.48 The revised energy statements submitted in support of the application set out that the proposed development would have the following:

Existing dwellings

- Existing dwellings are to have thermal upgrades including new double glazing and roof insulation;
- where bathrooms are to be refitted, aerated taps and low flow showers will be fitted to reduce hot water consumption;
- energy efficient lighting with controls will be installed in common parts; and
- after new heating systems expire (likely around 2019), the units would be connected to the agreed spur of the CHP system.

New dwellings

- Dwellings orientated with the principle rooms facing south to utilise solar gains;
- dedicated low energy lighting to all new build dwellings, common areas and community and business space;
- PIR lighting controls in common and commercial areas;
- water saving brassware. Heating and hot water controls;
- · increased insulation to external fabrics; and
- natural ventilation.

- 8.49 A gas fired CHP system will be provided with a proposal to change to bio fuel in the future when the technology becomes more viable. Particulars include:
 - A 150kWe gas fired engine with gas fired back up boilers is proposed, at an estimated capital cost of £1.8million;
 - the proposed plant room is 300 sqm with a ceiling height of 4.7m, if required the
 proposed plant room could be extended (the basement could be deeper or expand
 laterally under the block of flats) provided that such need is quantified to suit the
 phasing programme;
 - the basement will be sized to allow for future expansion to the existing dwellings. Also
 additional space will be allowed for providing capacity and connections to St Paul's Way
 Community School and other proposed projects in the local area being developed by
 Poplar HARCA if it is known at the time of detailed design that these projects will
 definitely be linked to the system and then only if the basement and flue size does not
 impact on the delivery of the Leopold Estate regeneration;
 - Poplar HARCA will fund the plant room construction as well as the energy efficiency measures inherent in the design of the dwellings and infrastructure, the remaining funding will be provided by the ESCo;
 - the contract for the installation and running of the CHP system will be awarded to a reputable and experienced company;
 - any income generated will belong to the ESCo and the viability of the CHP proposal will depend on the ESCO making a profit over the contract (15-25 year) period. The identification and use of such surpluses will be declared openly; and
 - KPI data on the detailed CHP system would be provided in so far as is practicable on a
 transparent basis. The applicant will provide detailed monthly loading profiles as they
 will be required to confirm the system size and as such the figures will be included in
 the detailed strategy to be submitted to LBTH in the future.
- 8.50 The above mentioned and following commitments have been made by the applicant and need to be secured. It is recommended that it be secured by S106 legal agreement or associated conditions. These include:
 - 10% renewable energy provision of the community centre;
 - connection of existing 335 units (to be refurbished) to the CHP system no later then 2019;
 - commitment towards connections to other local facilities within Poplar HARCA control;
 - commitment to negotiations between relevant parties (e.g. school and surrounding sites) to explore how connections can be made to link with the proposed CHP system, which includes feasibility studies for proposed links.
- 8.51 In view of the above commitments and recommendation to secure these by agreement and conditions, the application would be acceptable and would comply with the energy principles as detailed in the London Plan and policy DEV6 of the IPG Oct 2007.

Amenity

8.52 With regard to the sunlight and daylight into the buildings and the impact on the amenity space in terms of overshadowing, the applicant has demonstrated in the 'Sunlight/Daylight - Phase 1' Report that only 2% (7 out of 380) of the habitable rooms of the units in phase 1 fall below relevant BRE guidelines. These are either living rooms or bedrooms and in light of these being within dual aspect units, it is considered that the development is acceptable in this urban context. The scheme has been designed to ensure that is has no adverse affect on the amenity of surrounding premises in terms of overlooking. It is recommended that a condition require full assessment of further phases, with regard to sunlight and daylight to proposed units as well as its impacts on surrounding buildings.

Air quality

- 8.53 Policy 4A.6 of the London Plan 2004 and policies CP3 and DEV11 of the IPG Oct 2007 set out specific air quality strategies and objectives. They seek to ensure that air quality assessments are undertaken at the planning application stage. The Council's Air Quality Action Plan provides key actions to ensure that proposed mitigation measures are acceptable to reduce impacts to acceptable levels. The application site is located within an Air Quality Management Area.
- 8.54 The scoping opinion requires full details regarding possible traffic generated by the scheme and its impacts on air quality, including details on the capacity of the transport infrastructure. The submitted air quality statement was reviewed and the methodology is considered acceptable. However, it is considered that further investigation and mitigation measures should be conducted to ensure that the development provides for an acceptable and sustainable development. Conditions on both applications would require updated Air Quality Assessments.

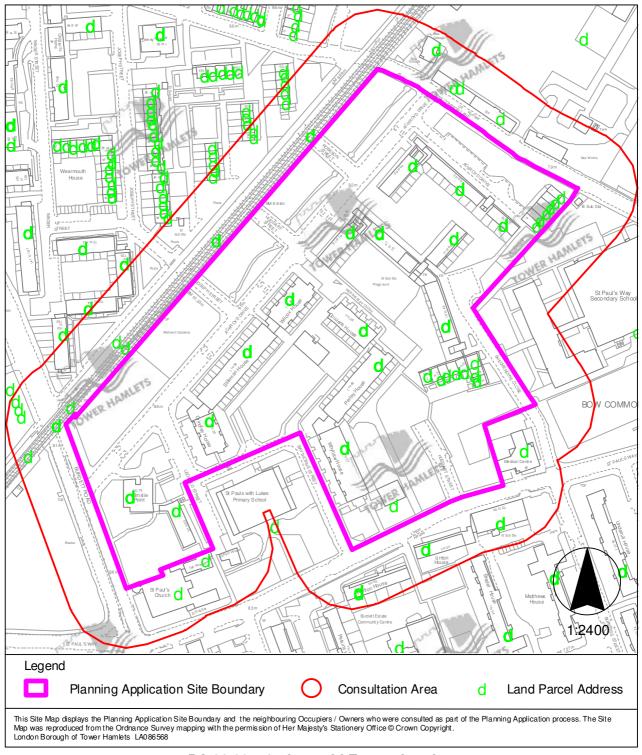
EIA

8.55 The Environmental Statement and further information/clarification of points in the ES have been assessed as satisfactory by Council's independent consultants. Mitigation measures required are to be implemented through conditions and Section 106 obligations.

Conclusions

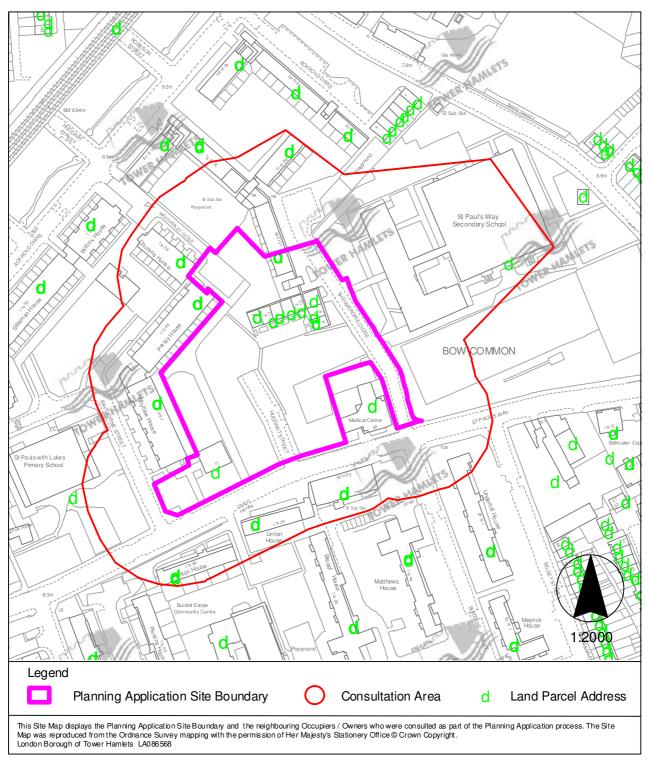
8.56 All other relevant policies and considerations have been taken into account. Planning permission should be granted for the reasons set out in the SUMMARY OF MATERIAL PLANNING CONSIDERATIONS and the details of the decision are set out in the RECOMMENDATION at the beginning of this report.

Site Map



PA/06/00518 - Leopold Estate, London.

Site Map



PA/06/00425 – Leopold Estate Phase 1, London.

Agenda Item 7.2

Committee: Strategic Development	Date: 20 th December 2007	Classification: Unrestricted	Agenda Item No: 7.2	
Report of:	valence and an d Danassal	Title: Planning Application for Decision		
Corporate Director of De	velopment and Renewal	Ref No: PA/06/01787		
Case Officer: Tim Porter		Ward(s): St Katherine's and Wapping		

1. APPLICATION DETAILS

Location: 21 Wapping Lane, London, E1W 2RH

Existing Use: Vacant warehouse building with ancillary offices and vehicle parking

areas.

Proposal: Demolition of all existing buildings and the construction of five

buildings ranging in height from 3 storeys to 19 storeys plus plant (to maximum height of 70.15m AOD) for mixed use purposes to provide 382 residential units (Class C3), retail use (Class A1, A2, A3, A4, A5) and/or community uses (Class D1) and/or leisure use (Class D2), car parking, landscaping, new vehicular and pedestrian access points and

other ancillary work.

Drawing Nos: 1375 (PL)001 (Rev. A), 1375 (PL)002 (Rev. B), 1375 (PL)003 (Rev.

B), 1375 (PL)004 (Rev. C), 1375 (PL)005 (Rev. A), 1375 (PL)006 (Rev. A), 1375 (PL)007 (Rev. A), 1375 (PL)008 (Rev. A), 1375 (PL)009 (Rev. A), 1375 (PL)010 (Rev. A), 1375 (PL)011 (Rev. A), 1375 (PL)012 (Rev. A), 1375 (PL)013 (Rev. A), 1375 (PL)014 (Rev. A), 1375 (PL)015 (Rev. A), 1375 (PL)016 (Rev. A), 1375 (PL)017 (Rev. A), 1375 (PL)018 (Rev. A), 1375 (PL)019 (Rev. A), 1375 (PL)020 (Rev. B), 1375 (PL)021 (Rev. B), 1375 (PL)022 (Rev. B), 1375 (PL)023 (Rev. A), 1375 (PL)024 (Rev. A), 1375 (PL)050 (Rev. A), 1375 (PL)051 (Rev. A), 1375 (PL)052 (Rev. A), 1375 (PL)053 (Rev. A), 1375 (PL)054 (Rev. A), 1375 (PL)055 (Rev. A), 1375 (PL)220-A, 1375 (PL)221-A, 1375 (PL)222-A, 1375 (PL)223-B, 1375 (PL)224-B, 1375 (PL)225-A, 1375 (PL)226-A, 1375 (PL)227-B, 1375 (SK)232-A

- Environmental Statement Volume 1 WSP September 2007
- Environmental Statement Volume 2 (Folders 1 and 2) WSP September 2007
- Environmental Statement Volume 3 WPS September 2007
- Environmental Statement Response to the Regulation 19 Issues and Environmental Statement Review Prepared by Bureau Veritas – WSP – 2nd November 2007
- Transport Assessment WSP September 2007
- Design & Access Statement Paul Davis + Partners September 2007
- Design Amendments Paul Davis + Partners November 2007

LOCAL GOVERNMENT ACT 2000 (Section 97) LIST OF BACKGROUND PAPERS USED IN THE DRAFTING OF THIS REPORT

Brief Description of background papers: Tick if copy supplied for register Name and telephone no. of holder:

- Landscape Design Report Whitelaw Turkington August 2007
- Update Planning Statement DP9 September 2007
- GLA Affordable Housing Toolkit Submission and Accompanying Notes – HEDC – September 2007
- GLA Affordable Housing Toolkit 2007-2008 Update Submission

Applicant: Eulysses Limited (Part of the Ballymore Group of Companies) **Owner:** Eulysses Limited (Part of the Ballymore Group of Companies)

Historic Building: N/A Conservation Area: N/A

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 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:
- The proposal is in line with the Mayor and Council's policy, as well as government guidance which seek to maximise the development potential of sites. As such, the development complies with policy 4B.3 of the London Plan and HSG1 of the Council's Interim Planning Guidance (2007) which seek to ensure this.
- The retail uses (Class A1, A2, A3, A4, A5) and/or community uses (Class D1) and/or leisure use (Class D2) are acceptable in principle as they will provide a suitable provision of jobs in a suitable location. They will also provide a useful service to the community and future residents of the development, as well as provide visual interest to the street. As such, it is in line with policies ST34, ST49 and DEV3 of the Council's Unitary Development Plan 1998 and policies DEV1, SCF1, and RT4 of the Council's Interim Planning Guidance (2007), which seek to ensure services are provided that meet the needs of the local community.
- The proposal provides an acceptable amount of affordable housing and mix of units overall. As such, the proposal is in line with policies 3A.4, 3A.7 and 3A.8 of the London Plan, policy HSG7 of the Council's Unitary Development Plan 1998 and policies CP22, HSG2 and HSG3 of the Council's Interim Planning Guidance (2007), which seek to ensure that new developments offer a range of housing choices.
- The loss of the employment use on site is acceptable because the site is unsuitable for continued industrial use due to its location, accessibility, size and condition. As such, the proposal is in line with employment policies 3B.5 and 3B.9 of the London Plan, and policies CP9, CP11, CP12, CP19 and EE2 of the Council's Interim Planning Guidance (2007), and CFR1 of Council's Interim Planning Guidance City Fringe Area Action Plan (2007), which consider appropriate locations for industrial employment uses.
- The density of the scheme would not result in the overdevelopment of the site and any of the problems that are typically associated with overdevelopment. As such, the scheme is in line with policies DEV1 and DEV2 of the Council's Unitary Development Plan 1998 and policies CP5, DEV1 and DEV2 of Council's Interim Planning Guidance (2007), which seek to provide an acceptable standard of accommodation.
- The development would enhance the streetscape and public realm through the provision of a public realm area and improved pedestrian linkages along the canal. As such, the amenity space proposed is acceptable and in line with policies 4C.17 and 4C.20 of the London plan, policies ST37, DEV48 and T18 T19 of the Council's Unitary Development Plan 1998 and policies CP30, CP36, DEV 3, DEV16 and OSN3

of the Council's Interim Planning Guidance (2006), which seek to improve amenity and liveability for residents.

- The quantity and quality of housing amenity space and the public realm strategy is considered to be acceptable and in line with PPS3, policy 3A.15 of the London Plan, policy HSG16 of the Council's Unitary Development Plan 1998 and policies OSN2 and CFR5 the Council's Interim Planning Guidance City Fringe Area Action Plan (2007) which seeks to improve amenity and liveability for residents without adversely impacting upon the existing open space.
- The building height, scale, bulk and design is acceptable and in line with English Heritage and CABE criteria for tall buildings; Planning Policy Guidance 15, policies 4B.1, 4B.5, 4B.8, 4B.9 and 4B.15 of the London Plan, policies DEV1, and DEV2 of the Council's Unitary Development Plan 1998 and policies DEV1, DEV2, DEV3, DEV 27, CON2 and CON5 of the Council's Interim Planning Guidance (2007), which seek to ensure buildings are of a high quality design and suitably located.
- The submitted Environmental Statement is satisfactory, including the cumulative impact of the development. Mitigation measures will be ensured through conditions and a s106 agreement.
- The safety and security of the scheme is acceptable in accordance with policy DEV1 of the Council's Unitary Development Plan 1998 and policy DEV4 of the Council's Interim Planning Guidance (2007), which requires all developments to consider the safety and security of development, without compromising the achievement of good design and inclusive environments.
- Transport matters, including parking, access and servicing, are acceptable and in line with London Plan policy 3C.22, policies T16 and T19 of the Council's Unitary Development Plan 1998 and policies DEV18 and DEV19 of the Council's Interim Planning Guidance (2007), which seek to ensure developments minimise parking and promote sustainable transport option.
- Sustainability matters, including energy, are acceptable and in line with London Plan policy 4A.7 to 4A.10 and 4B.6, and policies DEV 5 to DEV9 of the Council's Interim Planning Guidance (2007), which seek to promote sustainable development practices.
- Contributions have been secured towards the provision of affordable housing, health care and education facilities, highways, transport, public art, open space and public realm in line with Government Circular 1/97, policy DEV4 of the Council's Unitary Development Plan 1998 and policy IMP1 of the Council's 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:
- 3.2 A. Any direction by The Mayor
- 3.3 B. The prior completion of a **legal agreement**, to the satisfaction of the Assistant Chief Executive (Legal Services), to secure the following:
 - 1. Affordable housing provision of 34% of the proposed habitable rooms with a 77/23 split between rented/ shared ownership to be provided on site.
 - 2. A contribution of £300,000 to mitigate the impacts of the additional population on the

surrounding highways, to be provided as follows:

- £75,000 towards the provision of a raised table on Wapping Lane between the development and Tobacco Dock;
- £100,000 towards pavement improvements (including street lighting and furniture) from the development to Wapping Station and other local amenities including shops and schools, to the direct benefit of residents of the new development;
- £25,000 towards the realignment of the bus stops to the south of the development on Wapping Lane to improve accessibility;
- £100,000 towards improving the eastern footway from the northern edge of the development site to The Highway, but not including the length adjacent to the development site as this should be a s278 agreement. This is for supply and lay of ASP paving for improved access to The Highway and Shadwell Station to the north:
- 3. A contribution of £310,800 to mitigate the demand of the additional population on health care facilities.
- 4. A contribution of £530,706 to mitigate the demand of the additional population on education facilities.
- 5. Provide £250,000 towards open space improvements to relieve the pressure that will arise from the new dwellings on existing open space and recreational facilities within the area.
- 6. A contribution of £80,000 towards the maintenance and improvement of the Cable Street Mural (public art).
- 7. A capped contribution of £20,000 to TFL for bus facility and accessibility improvements.
- 8. The provision and maintenance of a new public canal footpath along south bank of ornamental canal (providing unrestricted public access).
- 9. The provision and maintenance of a public walkway along the north-west and northern parts of the site as part of the 'the East-West link' connecting Wapping Lane to Wapping Woods.
- 10. Completion of a car free agreement to restrict occupants applying for residential parking permits.
- 11. TV reception monitoring and mitigation.
- 12. Commitment towards utilising employment initiatives in order to maximise the employment of local residents.
- 13. Preparation, implementation and review of a Green Travel Plan.
- 14. Preparation, implementation and review of a Service Management Plan.
- 3.4 That the Head of Development Decisions be delegated authority to impose conditions on the planning permission to secure the following:

Conditions

- 1. Permission valid for 3 years.
- 2. Details of the following are required:

- Samples of materials for external fascia of building
- Ground floor public realm
- Entrance to Blocks C and D
- Cycle parking
- Security measures to the building
- All external landscaping (including roof level amenity space and details of brown and/or green roof systems) including lighting and security measures, details of the ground floor defensible spaces overlooking the internal courtyard and Wapping Woods, finishes, levels, walls, fences, gates and railings, screens/ canopies, entrances, seating and litter bins
- The design of the lower floor elevations of commercial units including shopfronts;
- The storage and collection/disposal of rubbish
- 3. Details of the design and layout of proposed canal side pedestrian walkway
- 4. Landscape Maintenance and Management Plan
- 5. Parking maximum of 164 cars (including 4 disabled spaces) and a minimum of 248 residential and 20 non-residential bicycle parking spaces
- 6. Archaeological investigation
- 7. Record of the nineteenth century warehouse on the eastern flank of the building (south east corner) to be undertaken
- 8. Investigation and remediation measures for land contamination (including water pollution potential)
- 9. Full particulars of the following:
 - Surface/ foul water drainage plans/ works; and
 - Surface water control measures.
- 10. Details of safe dry escape route from the basement levels below the flood water levels.
- 11. Details of the site foundation works
- 12. Construction Environmental Management Plan, including a dust monitoring
- 13 Submission of the sustainable design measures and construction materials, including details of energy efficiency and renewable measures
- 14. Further baseline noise measurements during construction and operational phase (plant noise) to be undertaken for design work purposes
- 15. Limit hours of construction to between 8.00 Hours to 18.00 Hours, Monday to Friday and 8.00 Hours to 13.00 Hours on Saturdays
- 16. Limit hours of power/hammer driven piling/breaking out to between 10.00 Hours to 16.00 Hours, Monday to Friday
- 17. Ground borne vibration limits
- 18. Noise level limits
- 19. Implementation of micro-climate control measures
- 20. Implementation of ecological mitigation measures
- 21. All residential accommodation to be built to Lifetime Homes standard, including at least 10% of all housing being wheelchair accessible
- 22. Details of the disabled access and inclusive design
- 23. Details of additional cycle parking spaces where identified by the travel plan survey
- 24. Details of the highway works surrounding the site
- 25. Any other condition(s) considered necessary by the Head of Development Decisions

Informatives

- 1. Section 106 agreement required
- 2. Section 278 (Highways) agreement required
- 3. Site notice specifying the details of the contractor required
- 4. Construction Environmental Management Plan Advice
- 5. Environment Agency Advice
- 6. English Heritage Advice
- 7. Ecology Advice
- 8. Environmental Health Department Advice

- 9. Metropolitan Police Advice
- 10. Thames Water Advice
- 11. Transport Department Advice
- 12. London Underground Advice
- 13. Landscape department advice
- 14. Contact the GLA regarding the energy proposals
- 3.5 That, if by 20th March 2007 the legal agreement has not been completed to the satisfaction of the Assistant Chief Executive, the Head of Development Decisions be delegated authority to refuse planning permission.

4. PROPOSAL AND LOCATION DETAILS

4.1 This application represents a revision of two previous proposals for the site first submitted to the Council in June 2004 (LBTH Ref. PA/04/00977). Eulysses Limited was not the applicant at the time. However, the same architect that is involved with the current scheme was involved with the original concept in 2004. The 2004 scheme was similar to the current proposal but there are some significant differences. The 2004 scheme on the subject site was for the following:

"Demolition of existing buildings and the redevelopment to provide five buildings ranging from 4 storeys to 23 storeys in height, and providing 311 residential units, Class A1 retail use (273m²), Class B1 office space (992m²) and Class D1 community use (323m²) with 242 car parking spaces, landscaping, new vehicular and pedestrian access points and other ancillary works".

- 4.2 The Mayor reviewed the scheme and concluded in his Stage 1 report (2005) that the principle of the redevelopment of the underused site for a residential-led mixed use, high-density scheme was consistent with London Plan policies. There were, however, a number of planning matters that needed to be resolved. These matters are highlighted below:
 - Concerns over the level of affordable housing provision, tenure and unit size
 - Concerns regarding residential and environmental amenity relating to play space and improvements to the canal and adjacent open space.
 - The design was generally good but there were areas that needed to be improved.
 - Improvements were required to the pedestrian route to the Dockland Light Railway Station
 - Inadequate consideration had been given to accessibility.
- 4.3 The application was formally withdrawn in February 2005. Eulysses Limited subsequently purchased the site and through various design changes in consultation with the original architect, resubmitted a duplicate application on the 21st July 2006 (PA/06/1347 and PA/06/1787). The current scheme is based on the original proposal with various changes to the design, layout and overall unit numbers, in an attempt to address the previous concerns raised.
- 4.4 The duplicate scheme comprised five blocks ranging in height from 3 to 19 storeys plus podium ground level and roof plant (to maximum height of 73.3m) containing a total of 385 residential flats plus retail use (Class A1, A2, A3, A4, A5) and/or community uses (Class D1) and/or leisure use (Class D2), basement car parking, landscaping, new vehicular and pedestrian access points and other ancillary work.
- 4.5 The applicants appealed to the Planning Inspectorate in respect to a non-determination of application PA/06/1347. The appeal was withdrawn following discussions with the planning department to overcome a number of concerns with the scheme. The application now before the Council, PA/06/1787, has been amended further to address concerns raised.

- 4.6 The current proposal for the redevelopment of the site comprises the following:
 - The erection of five separate blocks (A to E) incorporating a total of 382 residential units that vary in size and include a mixture of private and affordable flats;
 - Each of the blocks are of varying height and include:
 - Block A ranges from 8 to 19 storeys plus roof plant (to a maximum height of 70.15m AOD). The block contains 174 market residential units and the ground floor comprises retail and/ or community and/or leisure uses;
 - Block B ranges from 5 to 10 storeys. The block contains 48 market residential units:
 - Blocks C and D range in height from 3 to 7 storeys The blocks contain 94 affordable residential units; and
 - Block E comprises an 8 storey building. The block contains 66 market residential units.
 - A shared common basement including 164 car parking spaces and 248 cycle parking spaces are proposed;
 - As there are no defined users for the proposed commercial floorspace at this stage.
 The applicant has asked for it to be able to be used for a variety of uses.
 Consequently, the commercial space is proposed to be used for retail, financial and professional services, restaurant and cafes, drinking establishments, and hot food take-away usage (Classes A1, A2, A3, A4 and A5) and/or community facilities (Class D1) and/or leisure use (Class D2) at ground floor level of Block A; and
 - A series of landscaped courtyards and spaces.
- 4.7 The layout strengthens east-west pedestrian routes along the canal with focus at the junction of Wapping Lane and canal being the main public space. The layout proposes five blocks, but spatially three independent blocks namely A (tall building with stepping profile), B+C+D (perimeter block running along East, South and Western edge of the site) and Block E. This spatial decision has also resulted in three open spaces one linear in nature and other two as squares.

Site and Surroundings

- 4.8 The site comprises a four storey warehouse building with ancillary offices and vehicle parking areas. The site is currently vacant, but was previously used for the storage of documentation and offices for Group Four Security. The building is constructed from brick and concrete and has high-level windows. A 4 to 6 metre high wall runs along the western and southern boundaries, which serves in part as a retaining wall for the site.
- 4.9 The site is located on Wapping Lane, which runs north to south from The Highway to Wapping High Street. The application site covers an area of 0.75 hectares. The main vehicular access to the site is on the north-west corner of the site from Wapping Lane with a secondary access point off Raine Street. Pedestrian access to the site is also from Wapping Lane.
- 4.10 Historically, the site was located within the London Docks complex, on the south western corner of the Eastern Dock. The Docks were closed in 1968 and remained derelict for a number of years. By 1988 most of the docks had been filled in and redeveloped for a range of uses. Immediately to the north of the site is an ornamental canal and public footpath that marks the route of the canal link between Eastern Dock and Western Dock. Beyond that is a multi-storey car park that rises up to ten storeys (32 metres). The ornamental canal continues under Wapping Lane to the west. On its northern side is Tobacco Dock, a Grade I listed building, that was last used as a shopping centre but is currently disused. To the west and north of the canal is the News International print works, which is to be redeveloped. To the south of the canal there are 3 and 4-storey residential properties. The area to the east of the site comprises open parkland known as 'Wapping Woods', and a 3-storey block of flats. To the south of the site is Raines House, a 2-storey

Grade II* listed building occupied by the Academy of St. Martins-in-the-Fields and a small area of open space. There are also blocks of flats that range in height from five to 14 storeys (Oswell House being 14 storeys).

- 4.11 The surrounding area comprises a mix of uses, including commercial, retailing, and residential. The site is located a short distance from local shops. There are also a number of amenity and support services within the area.
- 4.12 In terms of built heritage, the site is not located within a Conservation Area and none of the buildings on the site are listed.
- 4.13 The site has good access to public transport and other amenities, benefiting close proximity to the Shadwell Docklands Light Railway (approximately 500 metres to the north), East London Line and several bus networks. The City is approximately 1.5 kilometres to the west and Canary Wharf is approximately 2.5 kilometres to the east.

Planning History

4.14 The following planning decisions are relevant to the application:

PA/04/977 Demolition of existing buildings and the redevelopment to provide five buildings ranging from 4 storeys to 23 storeys in height, and providing 311 residential units, Class A1 retail use (273m²), Class B1 office space (992m²) and Class D1 community use (323m²) with 242 car parking spaces, landscaping, new vehicular and pedestrian access points and other ancillary works – The scheme was withdrawn.

PA/06/1347 Demolition of all existing buildings and the construction of five buildings ranging in height from 3 storeys to 19 storeys plus roof space (to maximum height of 73.3m) for mixed use purposes to provide 385 residential units (Class C3), retail use (Class A1, A2, A3, A4, A5) and/or community uses (Class D1) and/or leisure use (Class D2), basement car parking, landscaping, new vehicular and pedestrian access points and other ancillary work (duplicate application) – The scheme was withdrawn.

5. POLICY FRAMEWORK

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

Unitary Development Plan (as saved September 2007)

Proposals: Not subject to site specific proposals

Flood Protection Area

Policies: Environment Policies

DEV1 Design Requirements DEV2 **Environmental Requirements** DEV3 Mixed Use development DEV4 Planning Obligations DEV12 Provision of Landscaping in Development DEV46 Waterways and Water Bodies Water Frontage DEV48 DEV50 Noise DEV51 Contaminated Land DEV55 Development and Waste Disposal DEV69 Water Resources

EMP1	Encouraging New Employment Uses
HSG7	Dwelling Mix
HSG16	Amenity Space
T3	Provision of Additional Bus Services
T16	Impact of Traffic
T18	Pedestrian Safety and Convenience
T21	Existing Pedestrians Routes
S7	Public House
S10	New Shopfronts
OS9	Child Play Space
U2	Consultation Within Areas at Risk of Flooding
U3	Flood Defences

Interim Planning Guidance for the purposes of Development Control (Oct 2007)

Proposals:	C33	Development Site (Specific uses have not yet been identified) Flood Risk Area
Core Strategies:	IMP1	Planning Obligations
Strategies.	CP1 CP2 CP3 CP4 CP5 CP7 CP11 CP15 CP19 CP20 CP21 CP22 CP25 CP27 CP30 CP31 CP36 CP37 CP38 CP38 CP39 CP41 CP42 CP43 CP46 CP47 CP48	Creating Sustainable Communities Equal Opportunity Sustainable Environment Good Design Supporting Infrastructure Job Creation and Growth Sites in Employment Use Range of Shops New Housing Provision Sustainable Residential Density Dwelling Mix Affordable Housing Housing Amenity Space Community Facilities Improving the Quality and Quantity of Open Space Biodiversity Water Environment and Waterside Walkways Flood Alleviation Energy Efficiency and Production of Renewable Energy Sustainable Waste Management Integrating Development with Transport Streets for People Better Public Transport Accessible and Inclusive Environments Community Safety Tall Buildings
Dellater	D I	-t Ossetsel Delisies

Policies: Development Control Policies

DEV1	Amenity
DEV2	Character & Design
DEV3	Accessibility & Inclusive Design
DEV4	Safety & Security
DEV5	Sustainable Design
DEV6	Energy Efficiency & Renewable Energy
DEV10	Disturbance from Noise Pollution
DEV11	Air Pollution and Air Quality

DEV12	Management of Demolition and Construction
DEV13	Landscaping
DEV14	Public Art
DEV15	Waste and Recyclables Storage
DEV16	Walking and Cycling Routes and Facilities
DEV17	Transport Assessments
DEV18	Travel Plans
DEV19	Parking for Motor Vehicles
DEV20	Capacity of Utility Infrastructure
DEV21	Flood Risk Management
DEV22	Contaminated Land
DEV24	Accessible Amenities and Services
DEV27	Tall Buildings
EE2	Redevelopment /Change of Use of Employment Sites
HSG1	Determining Residential Density
HSG2	Housing Mix
HSG3	Affordable Housing
HSG4	Social and Intermediate Housing ratio
HSG7	Housing Amenity Space
HSG9	Accessible and Adaptable Homes
HSG10	Calculating Provision of Affordable Housing
SCF1	Social and Community Facilities
OSN3	Blue Ribbon Network
CON2	Conservation Area

Supplementary Planning Guidance/Documents

Designing Out Crime Residential Space Landscape Requirements Archaeology and Development

Spatial Development Strategy for Greater London (London Plan)

2A.1	Sustainability Criteria
3A.1	Housing Supply
3A.2	Borough Housing Targets
3A.4	Housing Choice
3A.7	Affordable Housing Target
3A.8	Negotiating Affordable Housing
3A.15	Social Infrastructure and Community Facilities
3A.17	Health Objectives
3A.24	Floor Targets
3A.25	Social and Economic Impact Assessments
3C.1	Integrating Transport and Development
3C.2	Matching Development to Transport Capacity
3C.22	Parking
4A.7	Energy Efficiency and Renewable Energy
4A.8	Energy Assessment
4A.9	Providing for Renewable Energy
4A.10	Supporting the provision of renewable energy
4A.14	Reducing Noise
4B.1	Design Principles for a compact city
4B.2	Promoting world class architecture and design
4B.3	Maximising the potential of sites
4B.4	Enhancing the Quality of the Public realm
4B.5	Creating an inclusive environment

4B.6	Sustainable Design and construction
4B.7	Respect Local context and communities
4B.8	Tall Buildings
4B.9	Large scale buildings, design and impact
4C.1	Blue Ribbon Network
4C.2	Context for Sustainable Growth
4C.3	Natural Value of the Blue Ribbon Network
4C.4	Natural Landscape
4C.12	Sustainable Growth Priorities for the Blue Ribbon Network
4C.17	Increasing Access alongside and to the Blue Ribbon Network
4C.20	Design
4C.21	Design Statement
4C.28	Development Adjacent to Canals
5C.1	The Strategic Priorities for East London
5C.2	Opportunity Areas in East London

Government Planning Policy Guidance/Statements

PPS1	Delivering Sustainable Development
PPS3	Housing
PPG13	Transport
PPS22	Renewable Energy
PPG24	Planning & Noise

Community Plan 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

A better place for learning, achievement and leisure

A better place for excellent public services

6. **CONSULTATION RESPONSE**

6.1 The views of officers within the Directorate of Development and Renewal are expressed in the MATERIAL PLANNING CONSIDERATIONS section below. The following were consulted regarding the application:

LBTH Arts, Sports and Leisure

6.2 Residents within the Cable Street/ St. Georges area (which is located within 400m to the north of the site) have expressed concerns about the Cable Street Mural commemorating the 1936 Battle of Cable Street. The mural is now 25 years old and is in need of restoration. The estimated works have been valued at £80,000.

LBTH Cleansing

- 6.3 The proposed refuse/ recycling collection arrangements via a managed scheme to collect from a central store accessed from Raine Street are acceptable.
- 6.4 The waste proposals for the commercial and retail units separate from the household waste using the same managed scheme and collected from the same collection point are also acceptable.
- 6.5 There appears to be an under provision of waste containers.

(OFFICER COMMENT: This matter will be addressed by planning condition).

LBTH Education

6.6 A contribution towards the provision of 43 additional primary school places @ £12,342 = £530,706.

LBTH Energy Efficiency Unit

6.7 LBTH Energy Services are in support of the proposed development and the energy strategy submitted. The energy strategy however, needs to be developed further to be acceptable. They are satisfied that this matter can be addressed by a planning condition.

LBTH Environmental Health

Contaminated land

6.8 The proposal is acceptable subject to conditions.

Air Quality

6.9 No objection. However, due to the proximity of sensitive receptors to the proposed site, dust monitoring should be conducted during the demolition/construction phase. This could be incorporated into the Environmental Management Plan or Code of Construction Practice.

<u>Noise</u>

6.10 Overall the noise report is satisfactory. However, it appears that the impact of the commercial and leisure facilities on the residential units above have not been assessed

(OFFICER COMMENT: The details of the non-residential uses have not yet been determined. The scheme will be appropriately conditioned to ensure the amenity of the future residential occupants will not be detrimentally affected by the future ground floor uses)

Sunlight

6.11 No comment received.

LBTH Highways

- 6.12 This development would be deemed acceptable providing:
 - The entire development is covered by a car free agreement;
 - That cycle parking provision is improved to meet standards;
 - A link is provided between the development and John Rennie Walk and Wapping Woods:
 - That car parking be kept at no more than 84 spaces; and
 - That section 278 and 106 agreements are entered into.

Section 278 Requirements

6.13 There will significant section 278 requirements brought about by the construction of this development; these to include footways surrounding the site and highways adjacent to the site.

Section 106 Requirements

6.14 The scale of the development will require contributions to the following:

- £75,000 towards the provision of a raised table on Wapping Lane between the development and Tobacco Dock;
- £100,000 towards pavement improvements (including street lighting and furniture) from the development to Wapping Station and other local amenities including shops and schools, to the direct benefit of residents of the new development;
- £25,000 towards the realignment of the bus stops to the south of the development on Wapping Lane to improve accessibility;
- £100,000 towards improving the eastern footway from the north edge of the development site to The Highway, but not including the length adjacent to the development site as this should be a s278 agreement. This is for supply and lay of ASP paving for improved access to The Highway and Shadwell Station to the north;
- A construction management plan;
- A Travel Plan; and
- Car Free agreement.

LBTH Landscape

- 6.15 With regard to S106 contribution, a sum in the region of £250,000 is in order for improvements to public open space and play facilities within the area.
- 6.16 It is not acceptable for ground floor windows to directly overlook public open space without there being adequately designed and sized private amenity space as buffers. Management problems are being experienced in park sites where these buffers are non-existent or inadequate and where behaviour which should be perfectly acceptable in parks is being perceived by residents as anti-social. This has led to the removal of seats and play equipment, which are essential components of most parks, and an impoverishment of parks' facilities for all users

(OFFICER COMMENT: The ground floor units facing Wapping Woods incorporate a slight change in level from the court yard gardens which minimises direct overlook of the park. Also, the adjacent park slopes downwards away from the site, which would also minimise the effects of direct overlooking of users of this space from the ground floor windows. The design of the boundary walls should be addressed at the detail design stage, via a planning condition to ensure any potential impacts are mitigated).

British Waterways (Statutory)

6.17 No comment to be made.

Environment Agency (Statutory)

6.18 No objection subject to appropriate conditioning.

Government Officer for London (Statutory)

6.19 No comment received.

Greater London Authority (Statutory)

- 6.20 The Stage 1 report advised that a residential-led redevelopment of this brownfield site is in principal supported but there are a number of issues that are not consistent with strategic planning policy as follows:
 - The proposed percentage of affordable housing is well below the policy requirement.
 - Concerns about the site lay-out, the orientation of the dwellings, the variety of the dwellings and the architecture.
 - Whilst there will be some reduction in likely carbon dioxide emissions, the applicant has

- not demonstrated fully that the scheme is incorporating any meaningful combined heat and power unit, where the opportunity currently exists. The proposal does not meet the current or proposed renewable energy target and needs to clarify details on cooling.
- There are a number of transport-related issues that need resolving.

(OFFICER COMMENT: The Stage 1 report was prepared on the 26th April 2007. In response to the concerns raised by the GLA, significant amendments have since been made to the scheme to address these issues. This has been addressed in detail later in this report).

Natural England (Formally English Nature and Countryside Agency) (Statutory)

6.21 Overall they are happy that the ecological issues are being handled effectively. Furthermore, they are supportive of the proposal for increased public access and connectivity and biodiversity enhancements laid in the landscaping concepts. If the authority is minded to grant planning permission for the proposal they recommend the use of suitable planning conditions or legal agreements to ensure these aspects are fully adhered to.

Transport for London (Statutory)

- 6.22 The provision of 4 disabled parking spaces in the basement, as shown on the same plan, is noted. TfL would expect this number to be increased to approximately 10 and the developer should make sure these spaces are easily accessible to the disabled people.
 - (OFFICER COMMENT: This has been addressed under the Highways section of the report).
- 6.23 TfL would like to see a green Travel Plan submitted. This should be secured, monitored and reviewed as part of the Section 106 agreement.
- 6.24 In accordance with TfL's Cycle Parking Standards a minimum of 382 spaces for the residential development should be provided (1 space per residential unit). For other components of the development including commercial and D1/D2 uses, the exact types of land use need to be confirmed in order for the number of cycle parking spaces for the respective use to be determined.
 - (OFFICER COMMENT: This has been addressed under the Highways section of the report)
- 6.25 A service bay is proposed on Wapping Lane and it is noted that the bay will be controlled by a management company on-site. TfL is concerned how this will be enforced.
 - (OFFICER COMMENT: Wapping Lane is a local highway and the Council's Highways department raised no objection to the service bay).
- 6.26 A capped sum of £20,000 should be provided as contribution by the developer towards bus facility and accessibility improvements.
- 6.27 The TA mentioned that no detailed construction traffic analysis has been undertaken. It is recommended that consultations with TfL on the routing and the hours that construction vehicles can have access to the site should take place.
 - (OFFICER COMMENT: The scheme will be conditioned to provide a Environmental Construction Management Plan which should address this concern).

CABE

6.28 CABE commented on the previous application on 13th October 2004. They have no further comments to add in relation to the proposed development apart from the comments of English Heritage in relation to the existing perimeter wall. CABE is not convinced that the

changes made in response to this are an improvement.

6.29 The advice provided by CABE 13th October 2004 was in response to the scheme PA/04/977, which was very similar in design to the proposed scheme. Their response was as follows:

"This is not a project that we would normally wish to see, bearing in mind its type and size, neither of which is particularly controversial or unusual for this location.

The scheme appears to us to be a thoughtful and well considered, particularly in relation to front and backs, entrances, and public and private spaces. We think the scale of the development seems appropriate, and we believe that the contrast between the curved and rectilinear elements could work well. However, we feel that the scheme has too many competing forms and geometries, and could benefit from some 'calming down'. A simpler and stronger solution could be achieved by restricting the expressionist elements to the tower building only, and making the two smaller curved buildings part of the family of rectilinear blocks".

Council for British Archaeology

6.30 Concerns were raised over the impact of the development on the surrounding area.

(OFFICER COMMENT: The details of the impact have not been quantified or qualified).

English Heritage

- 6.31 The scheme incorporates a substantial amount of the existing wall to Wapping Lane and Raine Street. The existing wall is an important element in the setting of the Grade II* listed Raine's House.
- 6.32 With respect to the original design submitted in 2006, they were not convinced by the design of the towers topmost elements. The complex geometry behind the design was considered to require further refinement. The subsequent amendments that have been undertaken since the previous submission with regard to the design of the various parts of the development, particularly with regard to the top of the main tower, are considered to benefit the scheme with a more simplified architectural treatment.
- 6.33 There appears to be a complete bay of the nineteenth century warehouse on the eastern flank of the building (south east corner), which does not seem to have been picked in the background information supporting the application. It is important that this is fully recorded and a suitable condition is placed on any permission that may be granted to ensure this occurs.

English Heritage - Archaeology

6.34 No objection subject to conditions.

Environment Trust

6.35 No comment received.

Inland Waterways Association

6.36 No comment received.

Lea Valley Regional Park Authority

6.37 No comment received.

London Borough of Southwark

6.38 No comment made.

London City Airport

6.39 No safeguarding objections.

London Fire and Civil Defence Authority

6.40 No comment received.

London Underground Ltd.

6.41 Provided that Blocks A, B and C can be designed and built without posing any detrimental effect to the tunnel either in the short or long term they have no comment to make.

London Wildlife Trust

6.42 No comment received.

Metropolitan Police

- 6.43 The Metropolitan Police have raised the following concerns:
 - Lack of surveillance onto Wapping Lane, Raines Street, and to the ground floor commercial units and ramped areas along the Canal Frontage;
 - There are no security measures to prevent access from Wapping Lane between Blocks A & E;
 - The use of materials and balcony design at lower levels may encourage climbing to upper levels;
 - Recessed entries, particularly to blocks B and E, may encourage loitering of nonresidents;
 - Concern over the current design of the boundary walls separating Wapping Woods and ground floor units in Block B, which may not provide adequate security or privacy;
 - There appears to be no defensive planting proposed between ground floor flats and the internal courtyards; and
 - The Raines Street entrance between Blocks B & C may encourage loitering.

(OFFICER COMMENT: Following the comments raised, the applicant met with the Metropolitan Police to address the points raised above. The Metropolitan Police have since advised that these issues have been addressed through amendments to the plans and can also be addressed through the detailed design stage. The scheme has been conditioned appropriately. The applicant will also be implementing a 24 hour concierge service that will provide surveillance of the site).

Museum of London

6.44 No comment received.

Thames Water Utilities

6.45 No objection was raised regarding sewerage and water supply infrastructure capacity to service the development. Recommended a number of conditions and informatives to ensure that foul and/ or surface water discharge from the site and water pressure is appropriately addressed.

Tower Hamlets PCT

6.46 Initial communication with the PCT indicated that the application site will be asked to contribute £1,742,877 towards primary care needs of residents.

(OFFICER COMMENT: The PCT has requested the developer contribute $\mathfrak{L}1,742,877$ towards health and social care facilities. This includes a capital contribution of $\mathfrak{L}310,800$ and a revenue contribution of $\mathfrak{L}1,432,077$. This figure was calculated by the PCT using the NHS London Healthy Urban Development Unit model (HUDU). The model estimates the likely health care requirements and associated costs from proposed housing schemes. The PCT were requested to provide further evidence to justify the reasonableness of their request, in compliance with Circular 05/05.

According to Circular 05/05, planning obligations can only be sought where they meet all of the following tests.

- i. relevant to planning;
- ii. necessary to make the proposed development acceptable in planning terms;
- iii. directly related to the proposed development;
- iv. fairly and reasonably related in scale and kind to the proposed development; and
- v. reasonable in all other respects.

The PCT has developed a long-term strategy for health and well-being facilities across the Borough. There are a number of new projects underway, including one in close proximity to the application site, being the future News International site.

The PCT has provided no substantial evidence however about the capacity of existing health facilities in the area which might serve the appeal site, nor any indication as to whether or not additional provision would be necessary to meet the demands made by the development. As a result, the Planning Department cannot be sure that the requested contribution would meet tests (iii) and (iv) of Circular 05/05 rather than meet any general need or overcome an existing shortfall which would clearly be contrary to the advice in the Circular.

Overall on this matter, the planning department is of the opinion that there is insufficient evidence to confirm that the health contribution is directly related to the proposed development or necessary to make it acceptable in planning terms. In the circumstances we find that the request for a financial revenue contribution in relation to health provision in this instance is inappropriate and unreasonable and would fail to comply with UDP policy DEV4 and the guidance in the Circular)

7. LOCAL REPRESENTATION

7.1 A total of 572 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 41 Objecting: 30 Supporting: 11

responses:

No of petitions received: 1 objecting containing 60 signatories

- 7.2 The following local groups/societies made representations:
 - Sir Thomas More Court Residents Association

7.3 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:

7.4 Land Use

- The proposed density is too high and will negatively impact on social and physical infrastructure of the area (i.e. roads, public open space, social facilities, drainage, sewerage, transport, refuse collection, schooling, medical, etc).
- No need for further retail in the area, where the area is currently provided with an excellent range of shops.
- Inadequate provision of family housing.

7.5 Design

• The height, bulk, scale, and design quality (inc. materials) will negatively impact upon the context of the surrounding area.

7.6 Amenity

- Loss of daylight and sunlight.
- Overshadowing.
- Loss of privacy.
- Increased disruption including noise and vibration.
- Increased pollution.
- Increased anti-social behaviour, noise nuisance and crime.
- Sense of enclosure/ outlook.

7.7 Highways

- There is inadequate provision for car parking spaces. This will have a negative impact on the surrounding area which currently experiences problems from lack of parking.
- There is insufficient infrastructure along Wapping Lane to support the increased traffic levels proposed. Wapping Lane is narrow and would become a danger given the increase proposed. The traffic volumes will also ruin the safe and quiet character of the area.

7.8 Other

- The development will have a negative impact on the local biodiversity
- The scheme is not environmentally friendly
- 7.9 The following issues were raised in representations, but they are not considered to be material to the determination of the application:
 - The motive for the development is to maximise profits
 - There are currently vacant units in the area. Accordingly, there is no need for further units.
 - The increased population could exacerbate the claim to close Wapping Underground
 Station
 - The Council social housing residents list should be vetted to prevent any anti-social behaviour problems.
 - Insufficient time to consider the application
 - Health and safety issues associated with construction processes.
 - Increase in vermin
 - Increase in damp and condensation

8. MATERIAL PLANNING CONSIDERATIONS

- 8.1 The main planning issues raised by the application that the Committee must consider are:
 - Land Use
 - Design
 - Amenity
 - Highways
 - Other

Land Use

Principle of Residential-Led Mixed Use Development

Residential Use

- The proposed scheme includes the demolition of the existing industrial uses on the Site, to provide a residential development. In accordance with polices 3A.1 and 3A.2 of the London Plan, the Mayor is seeking the maximum provision of additional housing in London. The London Plan housing targets (December 2006) for Tower Hamlets from 2007 to 2016 is 31,500 new homes, subject to the provision of adequate social and physical infrastructure and contributing to sustainable communities (CP19).
- 8.3 The site is not designated in the Unitary Development Plan 1998 (UDP) or the Interim Planning Guidance 2007 (IPG) for any particular use.
- 8.4 On the basis of housing targets, it is considered that the site is appropriate for residential-led development.

Employment Use

- 8.5 According to paragraph 35 of PPS4, land and buildings currently or last used for industrial purposes will be assessed to see if it is a vital local industrial land resource which must be maintained.
- 8.6 Policy 3B.5 of the London Plan states that the release of surplus employment land for other uses should be managed in the light of strategic and local assessments of demand. Chapter 10 (supporting paragraph 10.4) of the IPG identifies that the Council has rationalised industrial land within the Borough, of which the site is not allocated.
- 8.7 Further, the Sub Regional Development Framework for East London advises that particularly in East London, there is more provision for economic activity than is necessary to meet future demand. In terms of future land required for industry and warehousing, the document also considers that in East London, some 500 ha of industrial land can be released to other uses between 2001 and 2016 (paragraph 131, p 35)
- 8.8 The Site is not a Strategic Employment Site according to the London Plan or in a Local Employment Location for employment in the UDP. There is no specific land use designation for the Site according to the proposals map of both the UDP and the IPG. Further, the retention of industrial use on the site is not considered appropriate when considering policy CP11 of the IPG.
- 8.9 The building is a legacy of the former dock use that does not relate well to the new surroundings uses (there being no other industrial/warehousing uses nearby). The proximity of the site to central London and good public transport accessibility means that the site can also contribute towards meeting London's housing needs as well as

accommodating business.

- 8.10 In accordance with policies CP11 and EE2 of the IPG, a change of use is permitted where the applicant has shown that the site is unsuitable for continued employment use due to its location, accessibility, size and condition and/or where the development creates new employment and training opportunities which meet the needs of local residents are maximised.
- 8.11 A survey report confirms that the building was constructed pre-WWII for storage purposes. The configuration of the building is obsolete by modern standards and requires regeneration or reconstruction to modern standards. The building has deteriorated and it would be un-economic to convert the existing framework to an alternative use. Additionally, the location of the building with narrow streets in what is becoming a predominantly residential area is not suitable for modern logistics requirements which require access for large lorries on a twenty four hour basis.
- 8.12 The 2007 GLA Stage 1 report notes that "a residential-led redevelopment of this brownfield site is in principal supported". Further, the 2005 GLA Stage 1 report mentioned above also stated that "the principle of the redevelopment of this underused site for a residential-led mixed use, high density scheme is consistent with London Plan policies".
- 8.13 Where a residential led development is considered to be appropriate, the loss of employment land should be compensated with an increase in the provision of non-residential uses to ensure direct employment opportunities for local people are maximised. In terms of employment generation, the applicant identified that the previous warehousing/distribution use (Class B8) employed approximately 12 jobs. The current proposal provides an area of 887sqm for Class A1 A5 and/or D1 D2 uses. Given the range of employment densities applicable to the proposed development, once operational, the applicant has identified that the scheme could generate between 10 and 68 positions.
- 8.14 Members of the public have raised concerns about the provision of more retail space within the area, particularly given the demise of Tobacco Dock to the west of the site. Whilst the actual details of the commercial uses have not been finalised, the London Development Agency has not objected to proposed commercial uses, which includes retail. Given the range of commercial uses and the relatively small floor area proposed, the retail use is not considered to result in an unacceptable impact on the area.
- 8.15 In view of the above comments and the fact that the site is not designated for industrial uses in the London Plan, UDP or the IPG, there are no land use reasons that would sustain a reason for refusal in this instance. A residential-led redevelopment of this brownfield site is in principal supported.

Density

- 8.16 The Site has a net residential area of approximately 0.75 hectares. The scheme is proposing 382 units or 942 habitable rooms. The proposed residential accommodation would result in a density of approximately 478 units per hectare and 1256 habitable rooms per hectare (hr/ha).
- 8.17 The site has a public transport accessibility level, or PTAL, of 3. According to policy 4B.3 of the London Plan, the site is best described as 'urban' and therefore has a suggested density range of 300 450 habitable rooms per hectare (hr/ha) in accordance with the 'Density location and parking matrix'.
- 8.18 In general numerical terms, the proposed density would appear to be an overdevelopment of the site. However, the intent of the London Plan and Council's IPG is to maximise the highest possible intensity of use compatible with local context, good design principles and

public transport capacity.

- 8.19 Residents have considered that this application results in an unacceptable increase in density and is therefore an overdevelopment of the site. However it should be remembered that density only serves an indication of the likely impact of development. Typically high density schemes may have an unacceptable impact on the following areas:
 - Access to sunlight and daylight;
 - Lack of open space and amenity space;
 - Increased sense of enclosure;
 - Loss of outlook:
 - Increased traffic generation; and
 - Impacts on social and physical infrastructure;

These issues are all considered in detail later in the report and were considered to be acceptable.

8.20 The following response to the proposed density was given in the 2007 GLA Stage 1 report:

"The 'Density location and parking matrix' is not static as it provides a tool for increasing density in situations where transport proposals will change the public transport accessibility ranking and is dependant on the characterization of current conditions or aspirations to create new parts of the city. Policy 4B.3 of the London Plan states that the Mayor will ensure that development proposals achieve the highest possible intensity of use compatible with local context, the design principles of policy 4B.1 and with public transport capacity. The draft further alterations to the London Plan (GLA, May 2006) emphasis that the policy to maximise the development potential should be compatible with sustainable residential quality. It is not evident, however, that the site is within an area that could potentially undergo a transformation from the current 'urban' setting into a 'central' type of location or that the quality of the design of the proposal justifies a higher density".

8.21 Given that the above Stage 1 response on density is not conclusive, reference should be made to the GLA's Stage 1 report for the previous planning application on the site, PA/04/00977 dated 9th February 2005, which proposed 311 residential units (856 habitable rooms or approximately 1,141 hr/ha). The report states:

"The site is within walking distance to the City of London and there are direct pedestrian links to a number of public transport modes, including the Docklands Light Rail, East London Line and bus routes 100 and D3. There are also good cycle routes in the area. The development is also adjacent to a park, which could, with improvement meet the recreational needs of the development and therefore off-set the need for onsite amenity space, thus allowing for a greater built footprint. Given these factors, and the quality of design, the higher density is acceptable".

- 8.22 The proposed density does not grossly exceed the density level for the 2004 scheme (only 115 additional habitable rooms), which the GLA deemed to be acceptable. The site continues to be located within easy access to public transport and open space, and of high quality design.
- 8.23 Policy 3A.2 of the London Plan encourages boroughs to exceed the housing targets and to address the suitability of housing development in terms of location, type and impact on the locality. Policies CP20 and HSG1 of the IPG seek to maximise residential densities on individual sites; taking into consideration the local context and character; residential amenity, site accessibility; housing mix and type; achieving high quality, well designed homes; maximising resource efficiency; minimising adverse environmental impacts; the capacity of social and physical infrastructure and open spaces; and to ensure the most

efficient use of land within the Borough.

- 8.24 On review of these issues, a high density mixed use development can be supported in this location in accordance with London Plan, UDP and IPG policies. The scheme is considered acceptable for the following reasons:
 - The proposal is of quality design and responds appropriately to its context.
 - The proposal is not considered to result in any adverse symptoms of overdevelopment.
 - A number of contributions towards affordable housing, health, education, open space, transport, community and public realm infrastructure have been agreed to mitigate any potential impacts on local services and infrastructure. It is to be noted that residents feel that the developments high density will result in increased social problems. However, whilst this may or may not be the case, it is proposed that these contributions will assist in alleviating any adverse impacts from this development.
 - The development is located within an area with reasonable access to public transport services, open space and other local facilities. The site also has good access to cycle and pedestrian linkages. Further, Thames Water has confirmed there is adequate sewerage and water capacity to meet the needs of the development.
 - A section 106 agreement will look at ways to improve the use of sustainable forms of transport, as well as prohibiting any overspill parking from the development.

Housing

Housing Mix

- 8.25 The scheme is proposing a total of 382 residential units.
- 8.26 Paragraph 20 of Planning Policy Statement 3 states that

"key characteristics of a mixed community are a variety of housing, particularly in terms of tenure and price and a mix of different households such as families with children, single person households and older people".

8.27 Pursuant to policy 3A.4 of the London Plan the development should:

"offer a range of housing choices, in terms of housing sizes and types, taking account of the housing requirements of different groups, such as students, older people, families with children and people willing to share accommodation".

- 8.28 The GLA housing requirements study identified within the Mayor's Housing SPG provides a breakdown of housing need based on unit mix. However, according to the Mayor's SPG, it is inappropriate to apply the identified proportions crudely at local authority level or site level as a housing mix requirement. Rather, they should be considered in preparing more detailed local housing requirement studies.
- 8.29 Policy HSG7 of the UDP states that new housing development should provide a mix of unit sizes where appropriate including a substantial proportion of family dwellings of between 3 and 6 bedrooms. The UDP does not provide and prescribed targets.
- 8.30 The following table below summarises the proposed housing mix against policy HSG2 of the Interim Planning Guidance 2007, which seeks to reflect the Borough's current housing needs:

			affordable housing				market housing				
		s	social rented			intermediate			private sale		
Unit size	Total units in scheme	units	%	LDF %	units	%	LDF %	units	%	LDF %	
Studio	101	0	0	0	0	0	0	101	36	25	
1 bed	97	14	21	20	16	57	37.5	67	23	25	
2 bed	111	13	20	35	8	29	37.5	90	31	25	
3 bed	56	22	33	30	4			30			
4 bed	12	12	18	10	0			0			
5 Bed	5	5	8	5	0	14	25	0	10	25	
TOTAL	382	66	100	100	28	100	100	288	100	100	

8.31 It is to be noted that the proposed mix represents a significant change from the duplicate application mentioned earlier, PA/06/1347, which was proposing the following mix:

	Studio	1-bed	2-bed	3-bed	4-bed	5-bed	total
social rent	0	4	10	15	15	0	44 (11.5%)
intermediate	0	10	11	0	0	0	21 (5.5%)
Market	85	107	104	22	2	0	320 (83%)
	85	121	125	37	17		385
Total	(22%)	(31.5%)	(32.5%)	(10%)	(4%)	0	(100%)

- 8.32 In seeking to meet the housing mix concerns that the GLA and Council had with the duplicate scheme, the applicant has reduced the number of market dwellings from 320 to 288 units, in order to provide a greater number of affordable dwellings and increase the provision of family units.
- 8.33 The applicant has increased the number of social rented housing dwellings from 44 units to 66 units from the original scheme. Further, the applicant has increased the numbers of social rented family housing dwellings by 9 units from the original scheme. The scheme now exceeds the Council's targets for family dwellings in the social rented mix, providing 59% against a target of 45%.
- 8.34 Further, 4 three bed family units have been introduced into the intermediate mix, raising the percentage of family housing from 0% to 14%. The applicant has also increased the provision of family housing within the market element by 6 units.
- 8.35 With regards to the Market component, the scheme has increased the number of market family units from 7.5% to 10% of the total. It is to be noted that the Mayor's Housing SPG states that it is inappropriate to crudely apply their "housing mix requirements especially in relation to market housing, where, unlike for social housing and most intermediate provision, access to housing in terms of size of accommodation is in relation to ability to pay, rather than housing requirements".
- 8.36 A number of residents have raised concern that the scheme does not provide sufficient family housing. However, policy HSG2 and of the IPG identifies that family housing is needed mostly within social rented housing, which the proposed development exceeds as mentioned above.

8.37 It is to be noted that the scheme also exceeds the amount of family housing otherwise achieved across the Borough based on the most recently published LBTH Annual Monitoring Report 2005-6. The table below demonstrates that the proposed development is a significant improvement upon what has been achieved across the Borough and in terms of aspiration, is a positive step towards LBTH achieving key housing targets and better catering for housing need.

8.38	Tenure	Borough-Wide %	Proposal %
	Social-rented	21.7	59
	Intermediate	9.5	14
	Market	1.7	10
	Total	6.8	19

8.39 On balance, the scheme provides a suitable range of housing choices and meets the needs of family housing in the social rented component. As such, the proposed housing mix is considered to comply with national guidance, the London Plan and the Interim Planning Guidance in creating a mixed and balanced community.

Affordable Housing

- 8.40 Policy 3A.7 of the London Plan sets out a strategic target that 50% of the new housing provision should be affordable.
- 8.41 Policy CP22 of the IPG document states that the Council will seek to maximise all opportunities for affordable housing on each site, in order to achieve a 50% affordable housing target across the Borough, with a minimum of 35% affordable housing provision being sought.
- 8.42 The applicant was originally proposing to provide 65 affordable dwellings, which represented 24% of the proposed housing on habitable room basis. However, following concerns raised by the Council, the applicant amended the scheme which is now proposing 94 affordable dwellings; which is 34% of the total on a habitable room basis.
- 8.43 An evaluation of the schemes viability was prepared by the applicant using the GLA Affordable Housing Development Control Toolkit, where the scheme is proposing less than 50% affordable housing, in line with policy 3A.8 of the London Plan. The toolkit assessment has been scrutinised and its results, on balance, are supported.
- 8.44 Where the scheme is almost meeting the Council's affordable housing target of 35%, the scheme, on balance, is considered acceptable

Social Rented/ Intermediate Ratio

- 8.45 Against London Plan policy 3A.7 affordable housing target of 50%, 70% should be social rent and 30% should be intermediate rent.
- 8.46 Policy CP22 of the IPG states that the Council will require a social rented to intermediate housing ratio split of 80:20 for all grant free affordable housing.
- 8.47 A summary of the affordable housing social rented/ intermediate split is provided below:

Tenure	Units	Habitable	London	LDF
		Rooms	Plan	
social rent	66 (70%)	23 (78%)	70%	80%
shared ownership	28 (30%)	77 (22%)	30%	20%
total	94 (100%)	317 (100%)	100%	100%

8.48 The proposed tenure split falls slightly short on the 80% requirement for social rented within the IPG with 77% of the total affordable being for affordable rent. However the scheme exceeds the London Plan target of 70% of the affordable being for rent, and is therefore on balance acceptable.

Design

- 8.49 The existing industrial development on the site does little to make an active contribution to the urban environment. In fact a number of residents are in support of the demolition of the existing development. However, there is objection to the demolition where the residents are of the opinion that the proposed building does not reflect the scale or character of the surrounding area.
- 8.50 The Council's Planning Department however is of the opinion that the building's height, scale, bulk and quality of design are appropriate for this location. This assessment is examined in detail below.

Bulk and Massing

- 8.51 Good design is central to all the objectives of the London Plan. Chapter 4B of the London Plan refers to 'Principles and specifics of design for a compact city' and specifies a number of policies aimed at achieving good design. These principles are also reflected in policies DEV1 and 2 of the UDP and the IPG.
- 8.52 Policy CP4 of the draft Core Strategy states that LBTH will ensure development creates buildings and spaces of high quality design and construction that are sustainable, accessible, attractive, safe and well integrated with their surroundings. Policy DEV2 of the IPG reiterates DEV1 of the UDP and states that developments are required to be of the highest quality design, incorporating the principles of good design.
- 8.53 Comments from the 2007 GLA stage 1 report advises that the site is able to take up increased massing and height, subject to high quality architecture and use of materials.
- 8.54 The GLA also considered an almost identical building in design though larger, being 8 to 23 storeys (and a maximum height of 75.8 metres) on this site. The 2005 GLA stage 1 report states that "the proposed development relates well to the urban context and the massing of the buildings in relation to adjacent sites is acceptable. In particular, the report states that "the rising height of Block A reflects the larger grain development north of the canal and its pivotal location at the edge of the park".
- 8.55 CABE has considered the 2004 and 2007 schemes and considered the scale of both developments to be appropriate. In fact, the design was simplified through further amendments to address comments made by English Heritage and CABE.
- 8.56 The Council and English Heritage raised concern with the termination to the top of the tallest element in Block A in the original scheme. Further articulation to the top of the building has since been made that sees a reduction in bulk and simplification of design, including changes to materials, to enable a more slender reading of the tower from

Wapping Woods.

- 8.57 The general distribution of bulk and massing for Blocks B, C, D and E is acceptable following further amendments to address Council's concerns. As proposed there has been substantial reduction in bulk which would allow better light penetration within courtyards, improved outlook and reduction in overlooking to meet policy requirements. Also, additional open space was released through the reduction in Block E's building footprint from the original proposal.
- 8.58 In summary, on balance of the supporting comments raised by CABE, English Heritage, Council's Design Department and the GLA, the bulk and massing of the development is considered to be acceptable. The scheme should be conditioned appropriately to ensure that a high quality detailing of the development is achieved.

Tall Building

- 8.59 The London Plan encourages the development of tall buildings in appropriate locations. Policy 4B.8 states that tall buildings will be particularly appropriate where they create attractive landmarks enhancing London's character, help to provide a coherent location for economic clusters of related activity or act as a catalyst for regeneration and where they are also acceptable in terms of design and impact on their surroundings. Policy 4B.9 of the London Plan requires all large-scale buildings, including tall buildings, to be of the highest quality of design.
- 8.60 CP48 of the emerging LDF permits the Council to consider proposals for tall buildings in locations outside the tall building cluster locations identified in this policy if adequate justification can be made for their development.
- 8.61 The site is not within an identified tall building cluster. However, as mentioned above, there is evidence that consideration of this type of built form has been given and found to be appropriate on the site. The 2005 GLA Stage 1 report for the withdrawn 23 storey development stated that "the development will create an attractive landmark and has the potential to act as a catalyst for the regeneration of the surrounding area, in particular the mothballed Tobacco Dock". The report goes on to state that "the height of Block A reflects the larger grain development north of the canal and its pivotal location at the edge of the park. The high design quality and its landmark status also contribute to the justification of this building".
- 8.62 As mentioned, the proposed tower is very similar in design and quality to the previous 2004 scheme assessed by the GLA in 2005. The 2007 GLA stage 1 report notes that "the site occupies a geographically significant point. It marks the difference between the southern part of Wapping with its winding roads, low density development and conservation areas, and the northern part of Wapping which is characterised by a more regular street lay-out and by larger scale buildings and plot sizes. The site also marks the transition of the open space of the park and Shadwell Basin to the built-up area to the west. In addition, the site is strategically located on an east-west bicycle and pedestrian route along the canal. The location on Wapping Lane and opposite Tobacco Dock means that the site has the potential to fulfil a central function for Wapping". The report goes on to note that "the curved block A could fulfil a landmark function along the canal and at the edge of the park".
- 8.63 Also, CABE has considered the development and concluded that "bearing in mind its type and size, neither of which is particularly controversial or unusual for this location...the scheme appears to be thoughtful and well considered...The scale of the development seems appropriate".
- 8.64 The Council's urban design officer also noted that "the preferred location for the taller element was always considered to be furthest away from Wapping Lane and close to

Wapping Woods to have least impact on the Listed buildings. This location would also guide legibility along canal and will be an anchor to open space".

- 8.65 Policy DEV27 of the IPG provides a suite of criteria that applications for tall buildings must satisfy. In consideration of the above comments and policy requirements, the proposal is considered to satisfy the relevant policy criteria as follows:
 - The design is sensitive to the local and wider context.
 - The architectural quality of the building is considered to be of a high design quality, demonstrated in its scale, form, massing, footprint, materials, relationship to other buildings and open space provision.
 - The proposed development does not fall within the strategic views designated in Regional Planning Guidance 3A (Strategic Guidance for London Planning Authorities, 1991) or the Mayor's draft London View Management Framework SPG (2005). However, the scheme has demonstrated consideration of the appearance of the building as viewed from all angles and is considered to provide an appropriate contribution to the skyline.
 - Visually integrated into the streetscape and the surrounding area as a landmark building.
 - Presents a human scaled development at the street level.
 - Respects the local character and seek to incorporate and reflect elements of local distinctiveness.
 - There will be no adverse impact on the privacy, amenity and access to sunlight and daylight for surrounding residents.
 - Extensive environmental impact testing including wind and micro climate testing has been undertaken and concludes that the impact on the microclimate of the surrounding area, including the proposal site and public spaces, will not be detrimental.
 - Demonstrates consideration of sustainability throughout the lifetime of the development, including the achievement of high standards of energy efficiency, sustainable design, construction and resource management.
 - The impact on biodiversity will not be detrimental.
 - The scheme will contribute positively to the social and economic vitality of the surrounding area at the street level through its proposed mix of uses.
 - Incorporates principles of inclusive design.
 - The site is located in an area with good public transport access.
 - Takes into account the transport capacity of the area, and ensure the proposal will not have an adverse impact on transport infrastructure and transport services.
 - Improves permeability with the surrounding street network and open spaces.
 - The scheme provides publicly accessible areas, including the ground floor non-residential uses and public realm.
 - The scheme would conform to Civil Aviation requirements. The City Airport has advised there is no safeguarding objection.
 - Not interfere, to an unacceptable degree, with telecommunication and radio transmission networks.
- 8.66 On balance, in accordance with London Plan, CABE / EH guidance on tall buildings, and the IPG the proposal scores merit for its response to the context, evolution of form, distinct character, high quality finishes and generous public realm. The height of the building is considered to be acceptable.

Unit sizes

8.67 According to policy HSG13 of the UDP, all housing units should have adequate provision of internal space in order to function effectively, in accordance with the Council's residential space supplementary planning guidance (SPG).

- 8.68 The developer identified that of the 382 units, twelve residential units may be below minimum standard. A small unit room analysis was subsequently undertaken following concerns raised by the Council. The analysis confirms that the units that appear to fail are in fact 1 person units. According to the SPG, the minimum floor area for a 1 person unit is 30sqm. The minimum net floor area of the smaller units identified measures approximately 37sqm. Also, the analysis shows that the habitable room sizes exceed the areas within the SPG.
- 8.69 Therefore, the proposed units which were initially considered to be below the areas identified within the Council's residential space SPG, do in fact exceed the minimum areas.
- 8.70 Further to this, the applicant has amended the scheme to provide a greater proportion of dual aspect units to address concerns raised by the GLA. Whilst the GLA has raised concerns over the sizing of the units, on balance, where the unit sizes and design are considered to comply with the Council's SPG, the scheme is considered to be acceptable.

Material and External Appearance

- 8.71 The 2007 GLA stage 1 report states that "the site is able to take up increased massing and height, subject to high quality architecture and use of materials".
- 8.72 A number of amendments have been made to the type and quality of the building materials to address concerns raised by the Council's urban design officer. The choice of material palette for the external cladding system, which includes engineered timber panels, render, stainless steel and terra-cotta panels, is now considered to be of a high quality design. Notwithstanding, further details should be submitted for approval by conditioning to ensure the performance and wearing properties required of a development of this quality is achieved.

Built Heritage

- 8.73 PPG15 (Planning and the Historic Environment) requires local planning authorities who consider proposals which affect a listed building to have special regard to the preservation of the setting of the listed building as the setting is often an important part of the building's character.
- 8.74 Policy 4B.10 of the London Plan seeks to protect and enhance London's historic environment. Further, Policy 4B.11 states that boroughs should ensure the protection and enhancement of historic assets based on an understanding of their special character. Policy CON1[1] of the IPG states that planning permission will not be granted for development which would have an adverse impact upon the setting of the listed building.
- 8.75 As mentioned earlier in this report, the site is not located in a conservation area. There are a number of listed buildings within the vicinity of the site, though there are no listed buildings upon the site.
- 8.76 At the south western corner of the site, along Wapping Lane and Raine Street there is an unlisted brick wall about four metres in height, serving in part as a retaining wall of the site. It is not clear what the history of this wall is. The previous 2004 application demolished this wall. In response to concerns raised by English Heritage, the current application retains most of the wall, making cuts in the upper part of the wall and at ground level for the entrance to the basement car park, vents for its ventilation and for low level balconies.
- 8.77 English Heritage has advised that the retention of the existing wall is a welcome improvement to the scheme. The retained walls are an important and distinctive historic characteristic of many Dockland areas and is an important element in the setting of the Grade II* listed Raines House to the south.

8.78 The 2007 GLA stage 1 report advises that the proposed scheme does not enhance the setting of the Grade I listed Tobacco Dock or the Grade II* listed Raines House. However, English Heritage has raised no objection to the proposal and its impact upon the setting of the surrounding listed buildings. The proposal is considered to be appropriate in accordance with PPG15, the London Plan and the IPG.

Permeability and legibility

- 8.79 DEV2 of the IPG seeks to improve legibility and permeability of the urban environment. Whilst the development is not publicly accessible, the proposal does enhance the permeability of the area by opening up the south side of the ornamental canal, and by providing more open space at the northwest corner of the site, opposite Tobacco Dock. Also, private access has been provided to Wapping Woods from the site.
- 8.80 The GLA has raised concern over the transition between block B amenity space and 'Wapping Woods' regarding security and privacy for the inhabitants. Likewise, the transition between private and communal in the courtyards is not considered to be fully resolved. As mentioned elsewhere in this report, this matter was also raised by the Council's landscape department and the Metropolitan Police and it was considered that this matter could be dealt with through the detailed design stage, via condition. This matter is not therefore considered to be a sustainable reason for refusal.
- 8.81 Concerns have also been raised over the legibility of the entrances to blocks C and D, from the court yard, as well as the impact on the privacy of the adjacent bedroom. The applicant has advised that the courtyard entrances to Blocks C and D are secondary entrances. The main entrances to Blocks C and D are from the lift and stair core, which has its address from the lower ground floor at street level on Raines Street. Where the courtyard entrances are secondary, their scale and level of address is considered appropriate. Notwithstanding, to ensure the design of these entrances are clearly legible, further details of there design should be conditioned.
- 8.82 The applicant has also shown how the privacy of adjacent windows to block D entrance can be improved through the repositioning of the bedroom windows and landscape treatment to improve the degree of separation from the entrance. This matter should be addressed by condition.

Blue Ribbon Network

- 8.83 The ornamental canal adjacent to the northern boundary forms part of the Blue Ribbon Network, therefore the policies set out in Chapter 4C of the London Plan are relevant, in particular policy 4C.20, which provides guidance on securing a high quality of design for all waterside developments. The development provides an access along the southern side of the canal for the first time and improves the linkages from the canal to the open space. In general the development responds well to its waterside location and will enhance the Blue Ribbon Network.
- 8.84 The GLA Stage 1 report also considered the impact of the development upon the canal and made the following response:
 - "The development provides an access along the southern side of the canal for the first time and improves the linkages from the canal to the open space. In general the development responds well to its waterside location and will enhance the Blue Ribbon Network, although more active uses in the ground floor of Block A would improve the setting of the canal".
- 8.85 A planning condition is recommended, reserving details of the design and layout of proposed canal side pedestrian walkway to ensure that its design and provision would not

detract from the use and enjoyment of the adjoining water environment. The proposal should also include sustainable urban drainage systems (SUDS) to attenuate water run-off.

Amenity/Open Space

8.86 Policy HSG16 of the UDP requires that new developments should include adequate provision of amenity space, and they should not increase pressure on existing open space areas and playgrounds. The Council's Residential Space SPG includes a number of requirements to ensure that adequate provision of open space is provided, as shown below:

Tenure	Proposed	SPG Requirement	Total (m ²)
Family Units	73	50sqm of private space per	3650
		family unit	
Non-family units	309	50sqm plus an additional 5sqm per 5 non-family units;	359
Child Bed spaces (according to the ES calculations)	72	3sq.m per child bed space	216
Total			4225

8.87 Following is an assessment against the residential amenity space requirements under policy HSG7 of the emerging LDF Core Strategy document.

Units	Total	Minimum Standard (sq.m)	Required Provision (sq.m)
Studio	90	6	540
1 Bed	93	6	558
2 Bed	103	10	1030
3 Bed	51	10	510
4 Bed	6	10	60
5 Bed	4	10	40
TOTAL	347		2738
Ground Floor	Units		
Studio	11	25	275
1 Bed	4	25	100
2 Bed	8	25	200
3 Bed	5	50	250
4 Bed	6	50	300
5 Bed	1	50	50
Total	35		1175
Grand Total	382		3913sqm
Communal amenity		50sqm for the first 10 units,	422sq.m (50sq.m plus
		plus a further 5sqm for every additional 5 units	372sqm).
Total Housing Amenity Space Requirement			4335sqm

- 8.88 The applicant's Landscaping Design Report states that the site is designed to be read as four distinct areas of amenity space each with distinctly different character, as follows:
 - The canal frontage and entrance plaza: Creates a new area of public realm. This area generally provides public access to the development, including the commercial premises along the canal.
 - The water boulevard: Acting as a central confluence between buildings A, B and E,

- this boulevard will act as an informal 'play street' where children can safely ride bikes, play in the water features, kick a ball, etc. A water theme will permeate this space. As only emergency vehicles will use this street a safe home zone type street environment will be created.
- The (communal) gardens: this area will contain both hard and soft areas in which the residents can relax and play and is semi-enclosed by buildings B, C, D and E.
- *Private Gardens*: Private courtyard gardens are to be provided to ground floor units on Wapping Woods and Raine Street.
- 8.89 Also, the majority of all units will be provided with private balconies.
- 8.90 The total amenity space provision for the proposed development, consisting of both public/communal ground floor amenity space and private amenity space at balcony level, comprises 5,642 sqm. As such, this meets the Council's standard.

Child Play Space

- 8.91 The revised ES advises that the child yield for the development would be 72 children. Applying the GLA SPG guidelines of 10sqm of play space per child, a total of 720sqm would be required on site.
- 8.92 The scheme is proposing a total area of 1485sqm for informal child play space. The treatment of the space will encourage a stimulating and robust play environment. Whilst the scheme is not proposing formal child play space, the use of formal child's play space off-site, especially where the applicant is providing a s106 financial contribution, is considered to be sustainable in this instance in accordance with the policy justification provided below.
- 8.93 London Plan Policy 3A.15 seeks the protection and enhancement of social infrastructure, including child play and recreation facilities. The policy seeks to ensure that these facilities are provided within easy reach by walking and public transport of the population that use them.
- 8.94 The draft GLA Guide to Preparing Play Strategies encourages the provision of a wide range of play opportunities and spaces, rather than prescribed, fenced off area with a quota of manufactured equipment. Further, according to paragraph 11.8 of the Mayor's SPG for Housing, when assessing needs of children and young people, "full account should be taken of their need for play and informal recreation facilities within walking distance of their home".
- 8.95 According to paragraph 16 of PPS3, matters to consider when assessing design quality of housing developments include the extent to which the proposed development "provides, or enables good access to, community and green and open amenity and recreational space (including play space) as well as private outdoor space such as residential gardens, patios and balconies". Paragraph 17 of PPS3 states that "where family housing is proposed, it will be important to ensure that the needs of children are taken into account and that there is good provision of recreational areas, including private gardens, play areas and informal play space"
- 8.96 The landscape strategy for the site sets out to provide an environment that will accommodate informal play and recreation for all ages. However, as 70% of the children are anticipated to be 10 years and younger, the site will specifically accommodate informal play for that age group. Within 5 minutes walking distance from the site are formal play facilities for 3 12 year olds. These facilities are located at Wapping Gardens and include a children's play area. Play areas for secondary school (12+) children are also provided at Wapping Gardens with 1 ball court and 1 kick about, but these facilities are run down and would benefit from resurfacing or upgrading, facilitated through s106 financial

contributions. The subject site is also located adjacent to Wapping Woods which can be used for informal play for children of all ages, as well; John Orwell Sports centre is located within 5 minutes walking distance.

- 8.97 It is clear that the total open space provision exceeds the minimum requires of the Council's housing SPG and the Interim Planning Guidance. Whilst not all of the units are provided with private amenity space, the development provides a significant communal open space area on-site and enables good access to off-site recreational areas. The applicant is also proposing to improve public realm through enhancement of the south side of the Canal. The proposed child play space is also considered to comply with relevant national and local policies and guidance.
- 8.98 On balance, the amenity space provision is considered acceptable subject to a detailed landscape design condition and s106 contribution towards open space and public realm improvements to mitigate and adverse impact upon the surrounding open space areas.

Accessibility and Inclusive Design

- 8.99 The access statement indicates that 10% of the units will be wheelchair accessible. The scheme should be conditioned appropriately to ensure that this is provided for.
- 8.100 The affordable and market housing elements have been designed to incorporate full Lifetime Homes standard requirements.
- 8.101 To ensure the scheme complies with the minimum accessibility standards, the scheme will be conditions appropriately.

Safety and Security

- 8.102 In accordance with DEV1 of the UDP 1998 and DEV4 of the IPG, all development is required to consider the safety and security of development, without compromising the achievement of good design and inclusive environments.
- 8.103 The Metropolitan Police have raised a number of design issues with the scheme regarding the safety and security of the development. As these issues appear to be more detailed design matters, it is suggested that the development should be conditioned appropriately to consider secured by design principles in consultation with the Metropolitan Police and the Design and Conservation Department where appropriate. The issues raised by the metropolitan police do not appear to so significant that would result in detrimental impacts upon the safety and security of the site or the surrounding area, as suggested by members of the community. In fact, comments from the metropolitan police mentioned above appear to suggest that these matters could be best dealt with through the detailed design process.

Amenity

Daylight /Sunlight Access

- 8.104 DEV 2 of the UDP seeks to ensure that the adjoining buildings are not adversely affected by a material deterioration of their daylighting and sunlighting conditions. Supporting paragraph 4.8 states that DEV2 is concerned with the impact of development on the amenity of residents and the environment.
- 8.105 Policy DEV1 of the Interim Planning Guidance states that development is required to protect, and where possible improve, the amenity of surrounding existing and future residents and building occupants, as well as the amenity of the surrounding public realm. The policy includes the requirement that development should not result in a material deterioration of the sunlighting and daylighting conditions of surrounding habitable rooms.

- 8.106 The applicant submitted a Daylight and Sunlight report within the ES, prepared by Delva Patman Associates, which looks at the impact upon the daylight, sunlight and overshadowing implications of the development upon itself and on neighbouring residential properties.
- 8.107 The following properties that were considered to include habitable rooms were assessed for daylight and sunlight:
 - Kingsley Mews, Wapping Lane
 - 1 − 6 Discovery Walk
 - 1 − 25 Wapping Lane, Lowder House
 - 21 Farthing Fields, Wapping
 - 11 23 Penang Street
 - John Rennie Walk, Wapping
- 8.108 According to the UDP, habitable rooms include living rooms, bedrooms and kitchens (only where the kitchen exceeds 13sqm). Delva Patman Associates undertook a survey of 1 John Rennie Walk and 1 25 Wapping Lane (Lowder House) and it was found that these particular properties do in fact have kitchens that face the development that are below 13sqm. As these kitchen sizes do not exceed 13sqm, they are not considered to be "habitable" rooms and therefore have not been assessed.
 - (a) Daylight Assessment
- 8.109 Daylight is normally calculated by two methods the vertical sky component (VSC) and the average daylight factor (ADF). The latter is considered to be a more detailed and accurate method, since it considers not only the amount of sky visibility on the vertical face of a particular window, but also window and room sizes, plus the rooms use.
- 8.110 British Standard 8206 recommends ADF values for residential accommodation. The recommended daylight factor level for dwellings are:
 - 2% for kitchens;
 - 1.5% for living rooms; and
 - 1% for bedrooms.
- 8.111 The daylight analysis identified that the majority of neighbouring buildings are left with adequate ADF for their room use and therefore meet the required standard. The only windows that fell short of the standards were situated on the north elevation of the building at John Rennie Walk, to the east of the site, on the first and second floors. The assessment showed, however, that the reduction in daylight is less than 20% from the existing and this is therefore considered acceptable in accordance with the BRE guideline.
- 8.112 Consideration was also given for the rooms within the proposed development. A sample of points within the development was tested for ADF. The point chosen are representative of the worst case scenario for most of the blocks as follows:
 - Block B Ground floor bedroom (2.01%);
 - Block D Ground floor bedroom (1.07%); and
 - Block E Ground floor living room (3.22%) and 2 bedrooms (1.54% and 1.10%).
- 8.113 The results show all of the worst case scenario rooms tested will be left with adequate levels therefore conforming to BRE standards.
 - (b) Sunlight Assessment

- 8.114 Sunlight is assessed through the calculation of what is known as the annual probable sunlight hours (APSH). This method of assessment considers the amount of sun available in the summer and winter, for each window within 90 degrees of due south.
- 8.115 The applicant has shown that the only neighbouring property that has windows facing south is Kingsley Mews, located to the north east corner of the site. The site was tested at ground level which confirmed that both the annual and winter sunlight hours are substantially above the recommended minimum levels. The required standard is therefore met.

(c) Shadow Analysis

- 8.116 The BRE report advises that for a garden area or amenity area to appear adequately sunlit throughout the year no more than two-fifths and preferably no more than one-quarter of such garden or amenity areas should be prevented by buildings from receiving any sun at all on 21st March.
- 8.117 The applicants shadow analysis quantifies the area of shadow in relation to the total ground floor amenity area proposed. The analysis identifies that only 32.9% of the total ground floor amenity area will be in permanent shadow on the 21st March. This is less than the 40% advised by the BRE guidance. Further, the analysis shows that no part of Wapping Woods will experience permanent shadow caused by the development on the 21st March. The shadow impacts therefore comply with the BRE guidance.

Sense of Enclosure/ Outlook

8.118 Unlike, sunlight and daylight assessments, this impact cannot be readily assessed in terms of a percentage or measurable loss of quality of light. Rather, it is about how an individual feels about a space. It is consequently far more difficult to quantify and far more subjective. Nevertheless, whilst it is acknowledged that the development may result in an increased sense of enclosure and/or loss of outlook, on balance this proposal is not considered to create an unacceptable impact given the city fringe urban context (which the site borders) and the historical character and grain of the area. A reason for refusal based on these grounds is not considered to be sustainable.

Privacy

- 8.119 According to Policy DEV2 of the UDP, new developments should be designed to ensure that there is sufficient privacy for residents. A distance of about 18 metres (60 feet) between opposite habitable rooms reduces inter-visibility to a degree acceptable to most people. This figure is generally applied as a guideline and is interpreted as a perpendicular projection from the face of the habitable room window.
- 8.120 In this regard, the development is not considered to have an impact on the adjacent residential buildings. To the north, west and east of the site, the development is either setback over 18 metres or is off-set from adjacent habitable rooms. Whilst the setbacks from adjacent buildings to the south of the site are within 18 metres, Raines House is not a residential building and the perpendicular distance from adjacent habitable rooms to the south east is appropriately off-set.
- 8.121 The development could have potentially had an unacceptable impact on the privacy of one adjacent habitable room to the south at 21 Farthing Fields where the separation distance is approximately 10 metres. However, the scheme has been amended to off-set the offending window in the south elevation to avoid direct overlooking.
- 8.122 Consideration should also be given to the impact on future occupants of the development.

The internal layout has been redesigned to address policy concerns. Generally, all internal habitable rooms now have a separation distance exceeding 18 metres. The perpendicular distance between parts of Blocks A and E is approximately 16 metres. However, the offsettings of windows has been achieved where possible. This separation distance is considered to be acceptable in this instance.

8.123 On balance, the overall impact is considered to be minor and is compliant with planning policy.

Wind/ Microclimate

- 8.124 As part of the application, the applicant undertook a Wind Assessment to assess the impact of the proposal on the microclimate. The conclusions of the study show that the pedestrian level wind environment in and around the site will have no significant residual impact.
- 8.125 In respect of wind conditions on the thoroughfares surrounding the site, the assessment shows that the introduction of soft landscaping measures will result in local wind conditions that are suitable for existing and planned activities.
- 8.126 With the implementation of the proposed soft landscaping measures within the internal courtyard area the wind environment conditions in this area together with the private terraces on the south side of Block C are considered suitable for recreation activities and therefore suitable for the planned uses.
- 8.127 If the Committee was minded to approve the scheme in its current form, the scheme should be conditioned appropriately to ensure the mitigation measures are implemented.

Noise and Vibration

- 8.128 The London Plan seeks to reduce noise by minimising the existing and potential adverse impacts of noise, from, within, or in the vicinity of development proposals. The plan also states that new noise sensitive development should be separated from major noise sources wherever practicable (policy 4A.14).
- 8.129 Policy DEV50 of the LBTH UDP states that the Council will consider the level of noise generated from developments as a material consideration in the determination of applications. This policy relates particularly to construction noise created during the development phase or in relation to associated infrastructure works. Policy HSG15 states that the impact of traffic noise on new housing developments is to be considered.
- 8.130 A noise assessment was carried out and is included within the Environmental Statement. The assessment considers impacts upon the surrounding environment during the construction phase and the operation phase.
- 8.131 The review of the ES document, undertaken by Bureau Veritas identified the noise assessment to be in line with the Town and Country Planning (Environmental Impact Assessment) Regulations 1999. Whilst the potential impacts during the construction and operation phase are considered to be acceptable, Bureau Veritas has requested that the scheme be conditioned to allow further baseline measurements of the noise from the site during construction phase and the operational phase (plant noise) to be undertaken for design work purposes. The scheme has been conditioned appropriately.
- 8.132 The Council's noise officer also found the noise assessment to be acceptable. The scheme will be conditioned to apply restricted construction hours and operation hours, noise and vibration limits to ensure the amenities of surrounding and future residents will be protected.

Air Quality

- 8.133 The development would result in changes to traffic flow characteristics on the local road network. Effects of the proposed development on local air quality based on traffic flow predictions have been assessed
- 8.134 An assessment shows that the effects of the proposed development are likely to be of minor negative impact. In order to mitigate any potential impacts a Construction Environmental Management Plan (CEMP) will be required setting out measures to be applied throughout the construction phase.
- 8.135 During the operational phase, encouraging sustainable transport and reducing dependence on the private car would reduce the impact of the development in terms of both greenhouse gases and pollutants. This will be addressed through s106 agreement.

Highways

<u>Access</u>

- 8.136 The site is in a location of medium public transport accessibility (PTAL 3) and has good links to areas with high public transport accessibility and is in close proximity to a range of local facilities, thereby encouraging more walking and reducing the reliance on private car use. The Shadwell Underground and DLR stations are located approximately 700m to the north of the site, the East London Line (Wapping underground station) is approximately 400m to the south, and bus routes 100 and D3 are stop on Wapping Lane directly to the south of the site.
- 8.137 There are also good cycle routes in the area. The canal towpath to the north is a shared use pedestrian/cycle path. There is a 'traffic-free cycle route' along its entire length. It connects to the Wapping High Street cycle route to the south, which is part of the London Cycle Network (LCN) route. This route also connects with the Cable Street LCN route to the north, which passes Shadwell underground and DLR stations.
- 8.138 In order to maximise the areas of open space for pedestrians and to minimise the impact of car parking at ground level, basement car parking will be provided. Access into all areas of the car park will be directly from Raine Street. Access into the basement car parking will be controlled by a physical barrier system located at point of entry.
- 8.139 Given the high level of accommodation provided, the Council and TFL have determined that contributions for transport infrastructure and public realm improvements are required via the S106 agreement to ensure that the development can be accommodated within the transport network.
- 8.140 Residents have raised concern regarding impacts associate with the construction traffic. To mitigate this, the scheme has been conditioned to provide an Environmental Construction Management Plan.

Parking

Car parking

8.141 The basement car park will provide 164 spaces for residents only, including four disabled spaces. These car parking bays will be operated using a stacking system, with each bay holding two cars. The layout for the disabled bays will be designed as per LBTH guidance. The car park will be managed by a service company who will operate the stacking system. Furthermore, should there be more disabled users requiring parking spaces, valets will be

- available to park vehicles using the stacking system, thereby enabling disabled drivers to pull up into the car park as required. No spaces are proposed for the commercial elements of the development.
- 8.142 According to policy 3C.22 of the London Plan, on-site car parking provision for new developments should be the minimum necessary to ensure there is no overprovision that could undermine the use of more sustainable non-car modes. This in part, is to be controlled by the parking standard in Annex 4 of the London Plan and UDP policies.
- 8.143 The residential parking provision is equivalent to a parking provision of 0.43 spaces per dwelling. At the time that the scheme was lodged, the parking provision was in accordance with the Council's adopted maximum standard in the UDP 1998 of 1 space per dwelling. However, since the Secretary of State's recent direction, the UDP parking standard has been removed. Notwithstanding this, the proposed car parking provision is in accordance with the standard set out within the IPG parking standard. Further, the number of car parking spaces complies with the parking standards identified in Annex 4 of the London Plan.
- 8.144 It is recommended that a S106 agreement be put in place to ensure that the development is 'car free', so that no controlled parking permits are issued to the new residents of the development. As such, there will be no overspill parking from the development. Most of the residents will therefore be committed to using public transport services and alternative modes for all journeys. As noted above, the provision of public transport to the site is of a good level. Whilst the Council's Highways department have indicated that the number of spaces should be reduced, there is insufficient policy justification to sustain a refusal on these grounds.
- 8.145 Further, TfL indicated that they expect the number of disabled spaces to increase to approximately ten in compliance with the provisions of the Disability Discrimination Act. TFL have not provided policy direction to support this statement.
- 8.146 The parking standard in Annex 4 of the London Plan states that boroughs should take a flexible approach in providing disabled spaces. The only minimum standard mentioned is for new developments to provide 2 car parking spaces which the development complies with. The Accessible London Supplementary Planning Guidance (SPG) does not provide additional information with regards to the quantity of spaces to be provided.
- 8.147 The Council's IPG requires a minimum disabled parking provision of 2 spaces or 10% of the total parking, which ever is the greater. The development does not comply with this. However, in the absence of a parking standard within the UDP 1998 document, the London Plan is considered to be the 'Development Plan'. Where the development is providing 4 disabled parking spaces and a valet service to meet additional demand, the scheme is considered to comply with the London Plan. Therefore, a refusal based on the shortfall of disabled spaces against the IPG or TFL comments based on non-compliance with Disability Discrimination Act is not considered to be a sustainable reason for refusal.
- 8.148 A condition requiring the submission of a service management plan to be approved by the Council is required to ensure the said valet car parking service is provided for and maintained in perpetuity.

Cycle Parking

8.149 The duplicate scheme was providing 193 cycle parking spaces. TFL advised that the parking provision was inadequate and should be provided in accordance with their cycle parking standard of 1 space per dwelling unit. The current amended scheme has increased the cycle parking provision to 248 residential spaces at a level of 0.65 spaces per unit with a commitment to monitor the level of cycle ownership to provide additional spaces if

required. This will be monitored through the travel plan surveys up to a provision of 1 space per unit. The applicant has advised that any additional resident and commercial visitor cycle parking identified through the travel plan could be provided at ground floor level convenient to building entrances within the landscape design. In addition, the applicant is prepared to consider creation of a cycle club to ensure that those who wish to cycle are not prevented from doing so.

- 8.150 Following concerns raised by TFL, the applicant has further amended the scheme to provide an additional 20 bicycle parking spaces at ground floor level to meet the needs of non-residents using the proposed commercial uses (refer to plan 1375(SK)232-A). It is proposed that all residential cycle parking is to be provided within secure locations in the basement car park, in dedicated accessible locations close to each of the building cores. The scheme has been conditioned appropriately. Also, a s106 agreement for the preparation, implementation and maintenance of a green travel plan will be secured.
- 8.151 The London Plan does not designate cycle parking standards. Annex 4 of the London Plan states that developments should provide sufficient secure cycle parking and supporting facilities in accordance with PPG13. It also acknowledges that TFL has indicative guidance on cycle parking standards. The scheme exceeded the UDP 1998 parking standard at the time of lodgement; however this has since been removed by the Secretary of State.
- 8.152 PPG13 does not adopt a minimum figure for cycle spaces, rather requires that convenient and secure cycle parking is provided in developments at least at levels consistent with the cycle strategy in the local transport plan.
- 8.153 The TFL cycle parking standard and the Council's IPG require 1 bicycle space per unit for the residential element. However, in the absence of a detailed standard within the London Plan and the UDP, there is insufficient weight to support the refusal of the scheme in terms of an under provision of cycle parking spaces against the TFL cycle parking standard or the Council's IPG cycle parking standard. The bicycle parking provision is therefore considered, on balance, to be acceptable.

Servicing and Refuse Provisions

- 8.154 The servicing strategy for the site will be undertaken at ground floor level with access gained from an off-street service bay off Wapping Lane. This will be controlled upon entry by the on-site management company. Emergency access to the site will also be gained from the entrance in Wapping Lane. A service management plan should be provided and secured by condition as mentioned above.
- 8.155 Provision for the storage of refuse for the residential and non-residential uses has been provided for. It is recommended that a condition be included to ensure the adequate provision of storage of refuse and recycling facilities is provided.

Other

Biodiversity

- 8.156 The development site is not designated for its ecological importance and is considered to be poor in terms of plant diversity and abundance. The proposed development will have a moderate negative impact through the redevelopment of the site. Proposed mitigation measures include the inclusion of native species in landscaping (including trees, water features and green roof), creation of brown roofs and vertical habitat and installation of bird boxes.
- 8.157 The habitat value of the canal to the north was considered, within the ES, to be low as it has brick walls, a solid base and supports no aquatic plants other than algae. No emergent

or submerged plants were noted but the presence of open water increases the number of habitats in the area and the value was therefore determined to be intermediate. It goes on to say that the loss of the linear area of scrub/shrubs along the canal would reduce the amount of cover available for animals and the value of the canal feeder as a wildlife corridor. The ES considered this be of moderate negative impact.

- 8.158 The Environment Agency originally objected to the development where the assessment of the risk to the bio-diversity interest of the canal and the measures to deal with it were considered to be inadequate. However, following further assessment the Environment Agency has since withdrawn their objection.
- 8.159 The Council's review of the EIA identified that the ecology statement provides an adequate assessment of the potential impacts of construction and operation on the site and local ecology. A number of conditions have been attached to this development to ensure the provision of the biodiversity measures identified with in the ES is implemented.
- 8.160 Natural England are "supportive of the proposal for increased public access and connectivity and biodiversity enhancements laid in the landscaping concepts"
- 8.163 On balance, the development is considered acceptable in terms of potential impact on biodiversity, subject to appropriate conditioning.

Flooding/ Water Resources

- 8.164 Policy U3 states that the Council (in consultation with the Environment Agency) will seek appropriate flood protection where the redevelopment of existing developed areas is permitted in areas at risk from flooding. The Environmental Statement identified that the south eastern corner of the site is shown to be affected by the Thames River flood defence system, but is only at risk if the Thames Water flood defences fail.
- 8.165 Regarding the runoff rate and potential impact upon the canal feeder, the exact nature of these mitigation measures should be defined at the detailed drainage design stage in consultation with the Environment Agency and the local authority.
- 8.166 The Environment Agency raised no objection on flooding issues. Appropriate mitigation measures should be enforced via planning conditions if planning permission was granted.

Archaeology

Archaeology

- 8.167 PPG15 Archaeology and Planning advises on procedures for dealing with archaeological remains and discoveries. Policy 4B.10 of the London Plan relates to historic conservation.
- 8.168 The site is not located within an Archaeological Priority Zone as specified within the UDP and the IPG. The applicant has not undertaken an archaeological evaluation of the site, despite the request of English Heritage Archaeology. Notwithstanding, English Heritage are happy to accept appropriate conditioning of the scheme where such information has not been provided prior to determination.

Waste

8.169 The application states that "it is recommended that a Construction Environmental Management Plan is implemented for the site in which management of waste will form an integral part." This is supported and the management plan and its implementation should be conditioned. The management plan will implement the requirement to maximise the reusing or recycling of demolition and construction waste, following targets as set out in the

- Tower Hamlets Council Municipal Waste Strategy which has set a performance target for recycling and composting of municipal waste of 35% by 2010.
- 8.170 The GLA have raised concerns that the application is not meeting their targets; however, where it meets the Council's target the scheme is considered to be acceptable. The Mayor has the option to direct refusal at Stage 2 referral, if the Committee was minded to approve this scheme, if he is of the opinion that the shortfall from the London Plan target is unacceptable.

Sustainability

- 8.171 The London Plan energy policies 4A.7-4A.9 aim to reduce carbon emissions by requiring the incorporation of energy efficient design and technologies, and renewable energy technologies where feasible. Energy Efficiency is addressed in policy DEV6 which reiterates the Mayor's target of 10% of new development's energy to come from renewable energy generated on site and a reduction of 20% of emissions. Policies DEV7, DEV8, DEV9 and DEV11 seek sustainable developments through water quality and conservation, sustainable drainage, sustainable construction materials and air pollution and air quality.
- 8.172 The applicant has submitted an energy statement to indicate that it will reduce carbon dioxide emissions through design measures to meet minimum requirements of building regulations. A range of energy technologies have been considered as potential on-site energy generation sources. The proposed scheme will comprise Combined Heat and Power (CHP) to generate heat for the affordable residential units and a biomass heating boiler to serve the market residential units.
- 8.173 The proposed CHP system will provide a 7% reduction in the carbon dioxide emissions and the biomass boiler will reduce carbon emissions by 10%. As a result of the proposed measures, the development will result in an overall 21 25% reduction in carbon dioxide emissions, of which 10% would come from on-site renewable energy sources.
- 8.174 The GLA and Council's energy officer considers the approach to be broadly in keeping with the requirements of the London Plan, though further clarifications are required to ensure the strategy is compliant.
- 8.175 Whilst agreed measures should be secured by the Council as part of any planning permission, the Council's energy efficiency unit is satisfied that this matter can be dealt with by an appropriate planning condition.

Environmental Statement

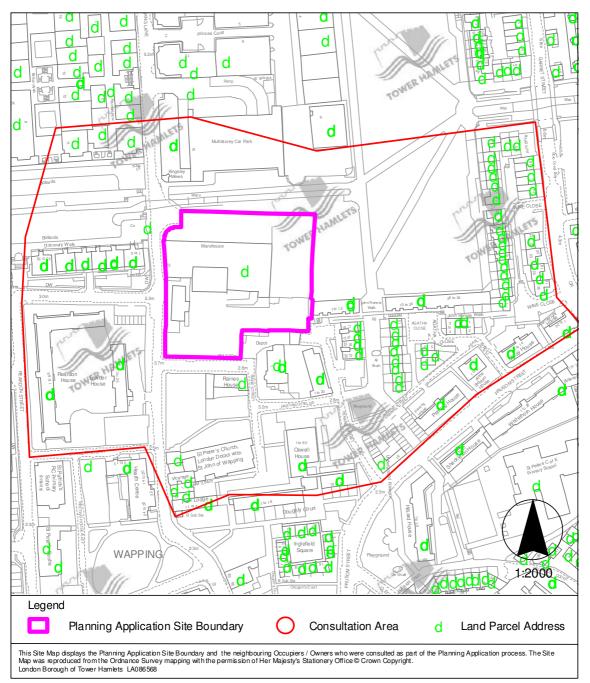
- 8.176 The Council's consultants, Bureau Veritas undertook a review of the Environmental Statement. The ES examines the impact of the proposed development on the following issues:
 - EIA Process and Method
 - Design Evolution
 - Planning Policy and Context
 - Landscape and Visual Character
 - Archaeology
 - Built Heritage
 - Geology and Contaminated Land
 - Solid Waste management
 - Ecology and Nature Conservation
 - Water Quality and Drainage
 - Noise and Vibration

- Daylight, Sunlight and Overshadowing
- Wind Assessment
- Energy Assessment
- Telecommunications
- Traffic and Transport
- Local Air quality
- Socio-economics
- Cumulative Impacts
- 8.177 The review highlighted a number of areas where additional information or clarification was required. Following the submission of further information, Bureau Veritas was satisfied that the additional information provided in the 'Response to regulation 19 issues and environmental statement review prepared by Bureau Veritas' to supplement the original Environmental Statement for 21 Wapping Lane, is adequate for the Council to appropriately form a viewpoint on the environmental impacts of the proposed development. No further information was required.
- 8.178 The environmental impact has been considered to be satisfactory, with mitigation measures for potential impacts to be implemented through conditions and/ or Section 106 obligations.

9. Conclusions

9.1 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.

Site Map



Agenda Item 7.3

Committee: Strategic Development	Date: 20 th December 2007	Classification: Unrestricted	Agenda Item No: 7.3	
Report of: Corporate Director of De	velopment and Renewal	Title: Planning Application for Decision Ref No: PA/07/02706		
Case Officer: Jason Tra	•			
		Ward(s): Bromley by B	ow	

1. APPLICATION DETAILS

Location: Site At Caspian Works and Lewis House, Violet Road

Existing Use: Warehouse B1 and B8

Proposal: Redevelopment to provide buildings of between 4 and 11 storeys for

mixed use purposes including 148 residential units, Class A1,A2, A3 and B1 (shops, financial and professional services, restaurants/cafes and business) uses with associated car parking and cycle parking, roof

terraces, landscaping and servicing.

A screening opinion was provided by council on 7th September 2007 confirming that the proposed development did not fall within Schedule 2 of the EIA Regulations 2006 and therefore, that and EIA is not

required.

Drawing No's: Plan Nos:

P007, 206081/050, 206081/051, 206081/052, 20681/053, 20681/055, 206081/056, 206081/057, 206081/058, 206081/059, 206081/110, 206081/120/B. 206081/121/B, 206081/122/B, 206081/123/B. 206081/124/B. 206081/125/B. 206081/126/B. 206081/127/B. 206081/128/B, 206081/129/B, 206081/130/B, 206081/150/B, 206081/151/B, 206081/152/B, 206081/153/B, 206081/155/B,

206081/156/B, 206081/157/B, 206081/158/B, 206081/159/B

Documents:

Accessibility and Lifetime Homes Statement

Air Quality Assessment Arboricultural Report

Archaeological Desk Based Assessment

BRE Daylight/Sunlight Report

Computer Generated Images (CGIs)

Design and Access Statement Ecological Impact Assessment

Employment Property Market Review

Energy Assessment Flood Risk Assessment Ground Conditions Report Landscape Design Statement

Materials Used and Purchasing Strategy

Microclimate Assessment Noise and Vibration Report

LOCAL GOVERNMENT ACT 2000 (Section 97) LIST OF BACKGROUND PAPERS USED IN THE DRAFTING OF THIS REPORT

Tick if copy supplied for register

Brief Description of background papers:

Application, plans, adopted UDP. draft LDF and London Plan

Eileen McGrath 020 7364 5321

Name and telephone no. of holder:

Planning Statement

Socio-economic Impact Report

Sustainability Strategy and Code for Sustainable Homes

Telecommunications Assessment Townscape and Visual Assessment Transport Statement (Incl. TA) Waste Management Report

Water Resources Report

Applicant: Berkeley Homes (North East London) Ltd

Owner: Strong Holdings PLC

Historic Building: N/A Conservation Area: N/A

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 London Borough of Tower Hamlets Unitary Development Plan, Interim Guidance, associated supplementary planning guidance, the London Plan and Government Planning Policy Guidance and has found that:
 - (1) The proposal is in line with the Mayor and Council's policy, as well as government guidance which seek to maximise the development potential of sites. As such, the development complies with policy 4B.3 of the London Plan and HSG1 of the Council's Interim Planning Guidance (October 2007).
 - (2) Principle of a mixed use scheme is an efficient use of the site, with the subject scheme being of sufficient quality consistent with the extant permission and posing no significant impacts to future occupiers, users or to neighbours. The proposal accords with 2A.1 Sustainability Criteria, 2A.6 Spatial Strategy for Suburbs, 3B.1 Developing London's Economy, 3B.4 and 5C.1 of The London Plan 2004 as well as Policy DEV3 and EMP12 of the adopted UDP 1998.
 - (3) The loss of industrial floorspace is acceptable as the viability of the Strong and Hoe sites remaining in industrial use is balanced by the available industrial floorspace in the local area, the opportunities to relocate the displaced Strong and Hoe activities in the area, as well as the lack of demand for industrial floorspace in this area as evidenced in the marketing justification for the extant permission. The proposal accords with policies CP11 of the Interim Planning Guidance and EE2 of the adopted UDP 1998.
 - (4) A reduction in the employment floorspace is justified as more jobs will be created by the more intensive class of uses of the mixed-use scheme which will benefit the local area. The building will be of better quality that will support a range of smaller businesses in a modern and more flexible space. Although contrary to CP9 of the Interim Planning Guidance the proposal is justified and accords with policies EMP1 and EMP2 of the adopted UDP 1998.
 - (5) Provision of 37% affordable housing based on habitable rooms exceeds the required provision whilst 25% family-sized housing across all tenures (market, social rent, and shared ownership) is in line with policy and exceeds the amount achieved across the Borough in the most recently published annual Monitoring Report 2005-6. The scheme will contribute significantly towards addressing housing need in the Borough and accords with policies CP21 and CP22 of the adopted UDP 1998.
 - (6) The proposal meets the floor spaces standards for residential dwellings and provides amenity open space including children's play space which exceeds the Borough's requirements in terms of overall provision. The scheme accords with Policies HSG 13 and HSG16 of the adopted UDP 1998 and HSG7 of the Interim Planning Guidance.

- (7) The development is not considered to adversely affect the amenity of any neighbouring properties including overshadowing. It is considered to be in accordance with policies DEV2 of the Council's Unitary Development Plan 1998 and policies DEV1 of the Interim Planning Guidance (October 2007) which seek to ensure the amenity of adjoining residential properties is protected and maintained.
- (8) Transport matters, including parking, access and servicing is acceptable and in line with policies T16 of the Council's Unitary Development Plan 1998 and policies DEV17, DEV18 and DEV19 of the Council's Interim Planning Guidance (October 2007), which seek to ensure developments can be supported within the existing transport infrastructure and will not affect the safe operation of the highways.

3. RECOMMENDATION

- 3.1 That the Committee resolve to **GRANT** planning permission subject to:
 - A. Any direction by The Mayor
 - B. The prior completion of a **legal agreement** to secure the following planning obligations:
 - a) A proportion of 37% on habitable rooms of the proposed units to be provided as affordable housing with the socially rented mix as specified in the table attached in Section 8;
 - b) Provide £1899.00 towards bus stop survey;
 - c) Provide £15,180.00 towards bus stop improvements;
 - d) Provide £60,718.00 towards highway safety improvements;
 - e) Provide £258,233.00 towards education to mitigate the demand of the additional population on education facilities;
 - f) Provide £606,375.00 towards medical facilities to mitigate the demand of the additional population on medical facilities; and
 - g) Provide £22,770.00 towards Public Art.
- 3.2 That the Corporate Director Development & Renewal be delegated authority to negotiate the legal agreement indicated above.
- 3.3 That the Corporate Director Development & Renewal be delegated authority to impose conditions and informatives on the planning permission to secure the following matters:

Conditions:

- 1) Time limit for Full Planning Permission
- 2) Details of the following are required:
- Elevational treatment including samples of materials for external fascia of building
- The design of the lower floor elevations of commercial units including shopfronts
- External lighting and security measures
- 3) Landscape plan for amenity courtyards and ground floor public realm improvements and with Management Plan.
- 5) Parking maximum cars and minimum cycle and motorcycle spaces
- 6) Hours of construction limits (0800 1800, Mon-Fri: 0800 1300 Sat)
- 7) Piling hours of operation limits (10am 4pm)
- 8) Details of insulation of the ventilation system and any associated plant required
- 9) Wheel cleaning facility during construction
- 10) Details of the energy Scheme to meet 10% renewables
- 11) Land contamination study required to be undertaken with remediation certificate
- 12) Details of surface water control measures as required by the Environment Agency
- 13) Details of sustainable drainage measures as required by the Environment Agency

- 14) Details of Piling Foundations as required by the Environment Agency
- 15) Details of foul and surface drainage system as required by the Environment Agency
- 16) Archaeology as required by English Heritage
- 17) Details of the waste and recycling facilities
- 18) Construction Management Plan required
- 19) Bat survey completed
- 21) Details of inclusive design through the scheme
- 22) Construction noise limits
- 23) Construction vibration limits
- 24) Parking, loading and serving areas to be used solely for these purposes.
- 25) Crane Heights as required by London City Airports
- 26) Details of Brown Roofs
- 27) Submission of details of walls, fences, gates and railings
- 28) Submission of details of common area lighting which is to be efficient lighting with daylight passive controls
- 29) Submission of details of recycling and refuse
- 30) Submission of details of any external surface
- 31) Submission a pallet board showing external facing materials
- 32) Details of balcony and joinery (scale 1:5 plans)
- 33) Submission of details to be approved in writing by the local planning authority in consultation with the GLA of the 10% renewable energy measures, CHP, biomass boiler which shall be in accordance with the revised energy strategy submitted Dec 2007
- 34) Implementation of the noise control measures as submitted strategy and commitment for bio-fuel boiler, achieve code for sustainable homes level 3 for detailed design and at completed development
- 35) Retention of the land providing access to DLR land to be retained unless otherwise agreed in writing by DLR and the local planning authority
- 36) Prior to occupation details of the fume extraction for class A3 premises shall be submitted to and approved in wiring by the local planning authority prior to occupation
- 37) One silver birch tree on the north east boundary of the Strong site to be retained and protected
- 38) Condition preventing roller shutter or hoardings without prior permission
- 39) Screens on corners of D2 and D3 buildings per microclimate assessment and policy DEV5
- 40) Details to be submitted during detailed design construction phase that level 3 Code for Sustainable homes is achieved.
- 41) Details to be submitted following completion that level 3 Code for Sustainable homes is achieved.
- 42) Residents of the Hoe site shall have access to the ground floor communal area of the strong site including the children's play area
- 43) Details of the children's play area
- 44) Any other conditions considered necessary by the Head of Development and Renewal

Informatives

- 1) Consult the Environment Agency in terms of conditions 12-13
- 2) Consult Metropolitan Police in terms of conditions 3, 27, 28, 32
- 3) Site notice specifying the details of the contractor required
- 4) Building Regulations in terms of means of escape
- 4) 278 agreement to be entered into for Highway works surrounding the site
- 3.4 That, if within 3 months of the date of this Committee the legal agreement has not been completed, the Corporate Director Development & Renewal be delegated authority to refuse planning permission.

4. PROPOSAL AND LOCATION DETAILS

Proposal

- 4.1 The proposal is for redevelopment of the Strong Packing Case site on the eastern side of Violet Road and the E.W. Hoe (Export Packers) Ltd site on the corner of Yeo Street and Violet Road. The scheme is for buildings of between 4 and 11 storeys (Highest point is 38.95m Above Ordinance Datum) for mixed use purposes including 148 residential units, Class A1,A2, A3 and B1 (shops, financial and professional services, restaurants/cafes and business) uses with associated car parking and cycle parking, roof terraces, landscaping and servicing.
- 4.2 The details of the development of the Strong and Hoe sites is as follows:
 - The provision of 386sqm Gross Estimated Area (GEA) of Office B1 floorspace and 101 sqm of Retail A1/A2/A3 predicted to generate between 30-39 jobs;
 - 12,893sgm of residential C3 flats with sizes ranging between studio 4 bedroom;
 - Affordable housing provision which equates to 37% of total habitable rooms or 42% of the GEA, or 24% of unit yield;
 - Residential design that achieves level 3 for the Code for Sustainable Homes Criteria as well as 10% wheelchair housing;
 - Incorporation of energy efficient and sustainable measures into the scheme including rainwater re-use, brown roof, Sustainable Urban Drainage System (SUDs) and a Biomass Combined Heat and Power (CHP) system predicted to provide 10% of energy needs;
 - A total of 2,975sqm of amenity space comprising 1,314sqm of private amenity space which includes terraces and balconies, 85sqm of semi public space and 1,575sqm of communal amenity space;
 - The provision of parking on both the Strong and Hoe sites providing a total of 28 car parking spaces including 3 spaces for people with a disability;
 - The provision of 166 secure cycle spaces for both residential and employment components of the mixed use scheme as well as visitors to the site;
 - The provision of refuse and recycling facilities at ground floor for both the Strong and Hoe Sites: and
 - The provision of landscaping which includes permeable surfacing where possible and reservation of access to the Dockland Light Rail (DLR) land and infrastructure to the east of the site.

Site and Surroundings

- 4.3 The application site comprises two properties, the Strong Packing Case site on the eastern side of Violet Road and the E.W. Hoe (Export Packers) Ltd site on the corner of Yeo Street and Violet Road. Both are occupied and operational.
- 4.4 The Strong and Hoe sites adjoin but are completely separate to the Caspian Wharf sites A and B which were granted planning permission on 3rd May 2007 for a mixed use scheme of 4-9 and 13 storeys comprising 390 residential units and Class A1, A2, A3, B1, and D2 uses (LBTH Refs. Nos. PA/05/01647 & PA/05/01648). In this way the extant permission could be constructed as approved independent of any decision for the subject planning application being considered.
- 4.5 The Strong property is a back land site that adjoins DLR land to the east and benefits from an access way onto Violet Road. The site comprises a two storey building in the rear which houses the packing case manufacturing operation as well as a storage shed that is located to the side of the access way. The site is virtually entirely covered by hard surfacing and there are no significant landscape features or ecological values to consider on this site. There are two silver birch trees both are which are located on the site boundary adjoining DLR land.

- 4.6 The Hoe property is located to the southwest of the Strong site to the west of Violet Road at the intersection with Yeo Street. This warehouse has a blank frontage to both Violet Road and Yeo Street with the point of access being located in Glaucus Street. The site is covered by the 1.5 storey warehouse and forecourt parking, access and loading area. Consequently, there are no trees, landscape features or ecological values to consider.
- 4.7 Pursuant to the adopted Unitary Development Plan (UDP) 1998 the Strong and Hoe sites fall within a flood protection area and the Hoe site also falls within an Industrial Employment Area. In respect of the Interim Planning Guidance 2007 and Leaside Area Action Plan, the Strong site is within LS33 Caspian Wharf. The Strong site is also designated for Mixed Use in adopted UDP 1998. In respect of the spatial development strategy The London Plan (February 2004) the site is located within the East London and Thames Gateway sub-region and is identified in an Area for Regeneration.
- 4.8 Further South is the Spratt's site, 45-48 Morris Road which is now a mixed use scheme.
- 4.9 To the east, the Strong site is bordered by DLR land and further still, residential and commercial uses. Immediately to the north of the Strong and Hoe sites are other commercial uses. Further along Violet Road on the western side and into adjacent streets are residential flats of varying ages including more recent redevelopment schemes at 42 Glaucus Street and 1-24 Violet Road. To the west, land is also in commercial use including Bow Exchange and the Council depot site.

Planning History

- 4.10 On 4th July 1997, planning permission was given for extensions to an existing factory building (Application Ref. PL/96/0048).
- 4.11 In respect of the history of adjoining sites, the extant permission for Caspian Wharf granted in May 2007 is relevant as outlined in the previous section. The Strategic Development Committee report and decision notice are attached at **Appendix A**.

5. POLICY FRAMEWORK

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

Unitary Development Plan 1998 (as saved September 2007)

Proposals:	-	Flood Protection Area (Strong and Hoe sites)
·		Industrial Employment Area (Hoe site)
Policies:	DEV1	Design Requirements
	DEV2	Environmental Requirements
	DEV3	Mixed Use Developments
	DEV4	Planning Obligations
	DEV8	Protection of Local Views
	DEV9	Control of Minor Works
	DEV12	Provision Of Landscaping in Development
	DEV43	Protection of Archaeological Heritage
	DEV44	Preservation of Archaeological Remains
	DEV46	Protection of Waterway Corridors
	DEV50	Noise
	DEV51	Contaminated Soil
	DEV55	Development and Waste Disposal
	DEV56	Waste Recycling
	DEV69	Efficient Use of Water
	EMP1	Promoting economic growth and employment opportunities
	EMP5	Compatibility with Existing Industrial Uses

	EMP6 EMP8 EMP10 EMP12 EMP13 HSG7 HSG13 HSG 14 HSG15 HSG16 T10 T16 T18 T21 S10 OS9 U2 U3	Employing local People Encouraging Small Business Growth Development Elsewhere in the Borough Business Uses in Industrial Employment Areas Residential Development in Industrial Employment Areas Dwelling Mix and Type Internal Space Standards Provision for Special Needs Development Affecting Residential Amenity Housing Amenity Space Priorities for Strategic Management Traffic Priorities for New Development Pedestrians and the Road Network Pedestrians Needs in New Development Requirements for New Shop front Proposals Children's Playspace Development in Areas at Risk from Flooding Flood Protection Measures
	_	for the purposes of Development Control (October 2007)
Proposals:	L33	Caspian Wharf: Preferred Uses – Residential (C3), Employment (B1), Public Open Space
Core Strategies:	CP2 CP3 CP4 CP5 CP9 CP11 CP15 CP19 CP20 CP21 CP22 CP24 CP25 CP28 CP28 CP28 CP31 CP37 CP37 CP38 CP39 CP31 CP37 CP38 CP39 CP41 CP43 CP46 CP47	Creating Sustainable Communities Equality of Opportunity Sustainable Environment Good Design Supporting Infrastructure Employment Space for Small Businesses Sites in Employment Use Provision of a Range of Shops and Services New Housing Provision Sustainable Residential Density Dwelling Mix and Type Affordable Housing Special Needs and Specialist Housing Housing and Amenity Space Healthy Living Improving Education Skills Biodiversity Flood Alleviation Energy Efficiency and Production of Renewable Energy Sustainable Waste Management Integrating Development with Transport Better Public Transport Accessible and Inclusive Environments Community Safety
Policies:	CP48 DEV1 DEV2 DEV3 DEV4 DEV5 DEV6 DEV7 DEV8 DEV9	Tall Buildings Amenity Character and Design Accessibility and Inclusive Design Safety and Security Sustainable Design Energy Efficiency Water Quality and Conservation Sustainable Drainage Sustainable Construction Materials

DEV10	Disturbance from Noise Pollution
DEV11	Air Pollution and Air Quality
DEV12	Management of Demolition and Construction
DEV13	Landscaping and Tree Preservation
DEV14	Public Art
DEV15	Waste and Recyclables Storage
DEV16	Walking and Cycling Routes and Facilities
DEV17	Transport Assessments
DEV18	Travel Plans
DEV19	Parking for Motor Vehicles
DEV20	Capacity of Utility Infrastructure
DEV21	Flood Risk Management
DEV22	Contaminated Land
DEV25	Social Impact Assessment
DEV27	Tall Buildings Assessment
EE1	Industrial Land Adjoining Industrial Land
EE2	Redevelopment/Change of Use of Employment Sites
EE3	Relocation of Businesses Outside of Strategic Industrial
	Locations and Local Industrial Locations
RT3	Shopping Provision Outside of Town Centres
RT4	Shopping Provision Outside of Town Centres
HSG1	Determining Housing Density
HSG2	Housing Mix
HSG3	Affordable Housing
HSG4	Ratio of Social Rent to Intermediate Housing
HSG7	Housing Amenity Space
HSG9	Accessible and Adaptable Homes
HSG10	Calculating Affordable Housing
CON5	Protection and Management of Important Views

Supplementary Planning Guidance/Documents Residential Space Standards

Residential Space Standards Archaeology and Development Leaside Area Action Plan (AAP)

Spatial Development Strategy for Greater London (London Plan) 2004

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Polices	2A.1	Sustainability Criteria
	2A.4	Areas for Regeneration
	2A.6	Spatial Strategy for Suburbs
	2A.7	Strategic Employment Locations
	3A.1	Increasing London's Supply of Housing
	3A.2	Borough Housing Targets
	3A.4	Housing Choice
	3A.5	Large Residential Developments
	3A.7	Affordable Housing Targets
	3A.8	Negotiating Affordable Housing in Individual Private
		Residential and Mixed use Schemes
	3A.14	Addressing the Needs of London's Diverse Population
	3A.15	Protection and Enhancement of Social Infrastructure and
		Community Facilities
	3A.17	Health Objectives
	3A.20	Health Impacts
	3A.21	Education Facilities
	3A.23	Community Strategies
	3A.24	Meeting Floor Targets
	3A.25	Social and Economic Impact Assessments
	3B.1	Developing London's Economy
		. •

3B.3	Office Provision
3B.4	Mixed Use Development
3C.1	Integrating Transport and Development
3C.2	Matching Development with Transport Capacity
3C.22	Parking Strategy
3D.10	Open Space Provision in UDPs
3D.12	Biodiversity and Nature Conservation
4A.2	Spatial Policies for Waste Management
4A.7	Energy Efficiency and Renewable Energy
4A.8	Energy Assessment
4A.9	Providing for Renewable Energy
4A.11	Water Supplies
4A.12	Water Quality
4A.13	Water and Sewerage Infrastructure
4A.14	Reducing Noise
4A.16	Bringing Contaminated Land into Beneficial Use
4B.1	Design Principles for a Compact City
4B.2	Promoting World Class Architecture and Design
4B.3	Maximising the Potential of Sites
4B.4	Enhancing the Quality of the Public Realm
4B.5	Creating an Inclusive Environment
4B.6	Sustainable Design and Construction
4B.8	Tall Buildings
4B.9	Large Scale Buildings
5C.1	The Strategic Priorities for East London

Government Planning Policy Guidance/Statements

PPS1	Delivering Sustainable Development
PPS3	Housing
PPG 4	Industrial, Commercial Development and Small Firms
PPG9	Nature Conservation
PPG16	Archaeology and Planning
PPS22	Renewable Energy
PPS23	Planning and Pollution Control
PPS25	Flood Risk

Community Plan 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 officers within the Directorate of Development and Renewal are expressed in the MATERIAL PLANNING CONSIDERATIONS section below. The following were consulted regarding the application:

LBTH Highways

- The department raised no objection to the scheme subject to amending ground floor plan to address doors swinging out onto the public highway. Recommended appropriately worded standard condition of approval for highway works plan (section 278/72 Agreement), and appropriately worded standard informative for highway licence for any balconies overhanging the public highway (Section 177 & 178 of the Highways Act 1980).
- 6.3 The department agreed with the pro-rata section 106 contributions offered in respect of transport infrastructure with the advice that the highway improvement works for the extant Caspian Wharf permission contained in the agreed heads of Terms should be the basis for

the pro-rate payment of contributions associated with this application. Specific mention is made of street works on Violet Road from the north of the site to the Roundabout on Devons Road.

(Officer Comment: Amended plans have been received showing amendments such that doorways to not open out across the public highway and the draft s106 includes the abovementioned contribution and a s278 agreement will be secured by an informative and will include the highway works identified above)

LBTH Education

6.4 The s106 contribution towards education is a pro-rata rate based on the extant permission is acceptable as the mix of the current scheme would otherwise warrant a contribution that is only £10,000.00 more being £259,182.00.

(Officer comment: the agent has agreed to pay the additional £10,000.00 and this undertaking will be included in the s106)

LBTH Environment and Ecology Officer

6.5 Satisfied that the proposal poses little risk to biodiversity. Recommends opportunities should be taken to promote diversity including flower beds, nectar rich plants and bat bricks and reference to Design for Biodiversity GLA/English Nature publication. Advises the incorporation of a brown roof into the scheme is excellent and recommends use of native seed to accelerate plant establishment.

(Officer comment: Conditions have been added requiring the use of native seedings)

LBTH Energy Efficiency Unit

- 6.6 The following comments were provided:
 - SAP calculations to be provided for every flat type in the scheme;
 - Retrofitting cooling systems is prohibited therefore cannot make the allowance for such devices in calculations of electricity demand;
 - In considering energy use reduction, a commitment is needed to achieve Part L Building Regulations, a cooling assessment is required and communal areas shall be powered by efficient lighting and daylight passive controls;
 - In considering renewable energy, a commitment to the hybrid wind-PV system is needed; signing up to green power tariffs cannot be included in CO2 reduction targets; if a biofuel boiler is to be used a clear strategy and commitment is needed; also, must demonstrate the scheme meets the 10% renewable energy requirement;
 - In respect of supplying energy a full CHP study is needed; and
 - Whilst the scheme meets code for sustainable homes, it will need to be revised at detailed design stage and at completion.

(Officer comment: Additional information was provided which was considered satisfactory and addresses the above issues. These issues are covered further in section 8 of this report)

LBTH Arboriculturalist

6.7 Two silver birch trees should be retained where possible.

(Officer Comment: The trees are not protected by a Tree Preservation Order and the site is not within a conservation area and could be removed at any time. Nevertheless, the agent has confirmed that one tree could be retained and appropriately worded condition is recommended).

LBTH Trading Standards, Environmental Health

- 6.8 The following comments are provided:
 - Food premises are to be registered 28 days prior to opening;

- Hand washing facilities to be provided in food handling areas;
- Toilets are to be provided and should not be directly accessible from food rooms

(Officer Comment: No action is required as these matters would be considered in any future application for occupation and fitout for Class A3 use).

LBTH Contaminated Land Officer, Environmental Health

6.9 The industrial use of this and surrounding site gives rise to the potential for contamination and appropriately worded standard conditions for investigation and remediation are recommended.

LBTH Cleansing Team

- 6.10 The team was satisfied with the scheme and made the following comments:
 - Clarification of bin hauling distances necessary;
 - For information that the Council's refuse and recycling centre at Northumberland Wharf does not take asbestos material.

LBTH Building Control

6.11 No comments received

LBTH PCT

6.12 The s106 planning contribution of £606,375.00 for health is considered reasonable and acceptable.

Crime Prevention Officer (Metropolitan Police)

- 6.13 The following comments have been provided:
 - Suggests that the podium area to be secured for residents only and not available to general public;
 - Address issue of ground floor balconies being used to climb up a building:
 - Ensuring access to buildings by emergency vehicles;
 - Walls/planters and railings being designed to prevent use as seating;
 - Gates to be +3m to prevent climbing;
 - Secure boundaries to be at least 2.4m high;
 - Avoid recessed entrances:
 - No tradesman intercom buttons:
 - Railing for defensible space to be =1m high to avoid being used for seating.

(Officer comments: Clarification was received that address the abovementioned issues:

- The podium would only be accessed from the communal areas of the residential units and would be secured, for residents use only;
- All first floor balconies would be 3m above ground level, where this is not possible the balcony doors would comply with SBD standards for ground floor doors;
- The access to the rear of Building D would be through a secure gate, with all private gardens to the boundary having suitably high fences;
- The Landscape Architect will ensure that any walls or planters or low level railings are designed so they are not used as seating;
- Points 5-9 of your letter are general requirements which will need to be considered as a matter of course to meet Secured by Design requirements.

The Crime Prevention Officer confirmed the advice was satisfactory. It is noted that details including boundary treatments, landscaping and balcony details are subject to conditions requiring details be submitted for approval in writing by the council and an appropriately worded informative for Metropolitan Police to be consulted).

Greater London Authority (Statutory Consultee)

6.14 Informal comments from the GLA suggest that the application would be viewed within the context of the precedent for development set in the area by the extant permission.

(Officer comments: It is anticipated that the scheme will be presented to Mayor of London mid December 2007 with formal comments to follow)

TfL (Statutory Consultee)/DLR

6.15 No comments received.

Environment Agency (Statutory Consultee)

- 6.16 No objection is raised to the scheme subject to appropriately worded standard conditions:
 - All surface water control measures to be installed,
 - No storage of materials within 10m of Limehouse Cut:
 - Construction of any storage devices and drainage in accordance with plans to prevent pollution;
 - Consideration of site contamination and any necessary remediation;
 - No infiltration of water or penetrative foundations design without approval from the Local Planning Authority.

English Heritage (Archaeology) (Statutory Consultee)

6.17 No comments received.

London City Airport (Statutory Consultee)

6.18 No objection is raised to the development.

Thames Water

6.19 No comments received.

National Air Traffic Services Ltd (NATS) (Statutory Consultee)

6.20 No objections to the application.

British Waterways

- 6.21 No objection was raised to the proposal subject to the following recommendations:
 - Safeguarding the pedestrian link to the east to enable access of future residents to the wider development in this canal-side location;
 - £20k towards local towpath works such as access improvements and signage.

In justification for seeking a contribution British Waterways, although specific costing for projects was not available, was considering works in the vicinity including a pavement upgrade scheme; a scheme to form a compliant access ramp to the canal towpath; a bridge painting scheme; and signage and interpretation on the canal side. Any money secured through s106 from this site would be pooled into these schemes. Alternatively it was suggested that monies could fund a stand-alone scheme for bridge painting, signage or interpretation for example and this would be acceptable to British Waterways as any of these schemes would contribute to the protection and enhancement of public access to riverside walkways in accordance with Policy SP 18. In terms of justifying a planning contribution, British Waterways said that whilst market research indicated that canals enhanced property values, the additional impacts as a consequence of regeneration needed to be mitigated. British Waterways cited Circular 5/05 Planning Obligations as well as reports produced by the House of Commons Environment, Food and Rural Affairs Committee and The Department of the Environment, Transport and Regions as justification for seeking planning contributions.

(Officer Comment: At the time of finalising the report the Agent was negotiating with British Waterways in respect for stand-alone schemes such as bridge painting to secure a contribution up to £20,000.00)

Lea Valley Regional Park Authority

6.25 Objects to scheme on grounds of not demonstrating adequate provision for open space for large scale residential development in this area and requests the Council to identify additional land for public open space and secure partly fund this through s106 planning contributions.

(Officer Comment: In respect of open space benefiting future residents the scheme provides a total amenity open space provision in excess of the adopted UDP 1998 and Interim Planning Guidance as discussed in Section 8 under 'Amenity Space'. In respect of publicly available space such provision in accordance with LS33 has already been secured along the northern bank of Limehouse Cut in the extant permission as outlined in the case officer report in Appendix A. Separately, all planning contributions have been secured on a pro-rata basis based on the extant permission heads of terms which does not include open space)

BBC

6.26 No comments received

London Fire and Emergency Planning Authority (LFEPA)

6.27 No comments received

7. LOCAL REPRESENTATION

7.1 A total of 347 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: 4 Against: 4 In Support: Nil

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:

Design and Conservation

- Subject application and extant permission PA/05/1647 cannot be considered in isolation and need to be considered as an integrated whole
- Concern with response to the industrial context
- Questioning of judgements about the area in the context appraisal and notes the (successful) development of Anderson's Wharf is not mentioned
- Criticises scheme as having no relationship to the immediate context and for being a competitive rather than integrative development

Amenity

Overshadowing

Other

- Significant increase in the intensity of development on Caspian Wharf
- Concern for mix of uses: incompatibility, loss of industrial component
- Questioning supporting information in respect of judgements about the viability of industrial uses on the site and the marketing undertaken

8. MATERIAL PLANNING CONSIDERATIONS

- 8.1 The main planning issues raised by the application that the Committee must consider are:
 - 1. Landuse
 - 2. Housing
 - 3. Design, external appearance, character and tall buildings

- 4. Amenity for future occupiers and users
- 5. Neighbour Impacts
- 6. Transport Impacts
- 7. Sustainability

Landuse

Introduction

8.2 As noted in the 'Site and Surroundings' section 4 of this report, the Hoe site also falls within an Industrial Employment Area pursuant to the adopted UDP 1998. In respect of the Interim Planning Guidance October 2007 (withdrawn Local Development Framework) and Leaside Area Action Plan (AAP), the Strong site is allocated for mixed use under LS33 'Caspian Wharf'. The Strong site is designated for Mixed Use in the adopted UDP 1998. In respect of the spatial development strategy, the London Plan (February 2004), both the Strong and Hoe sites are located within the East London and Thames Gateway sub-region.

Principle of mixed use

- 8.3 National, regional and local policy promote a mixed use development approach on this site subject to the following considerations.
- 8.4 In respect of national policy PPS 1 Creating Sustainable Development (Jan 05) promotes in it's 'General Approach' for the more efficient use of land with higher density, mixed-use schemes using previously developed, vacant and underutilised sites to achieve national targets. This consideration of the effective use of land, the re-use of industrial sites and the range of incentives or interventions to facilitate this is also encouraged in 'Effective Use of Land' of PPS3 'Housing' (Nov 06). The 'Re-Use of Urban land' section of PPG 4 'Industrial, Commercial Development and Small Firms' (Nov 1992) states that re-use and optimisation of underutilised or vacant industrial sites is important to achieving regeneration.
- 8.5 In respect of regional policy, The London Plan 2004, 2A.1 'Sustainability Criteria' also promotes the optimisation of land use. Policy 2A.6 'Spatial Strategy for Suburbs' refers to promoting change and enhancing of quality of life with higher density, mixed use development and by considering means of improving sustainability of landuse. Policy 3B.1 'Developing London's Economy' seeks to support the economy of London by promoting a range of premises of different types and sizes thereby encouraging the mixed uses. Policy 3B.4 'Mixed use Development' (90) mentions that mixed uses are also encouraged with subregional development frameworks. Identifying capacity to accommodate new job and housing opportunities through mixed-use development is encouraged in Policy 5C.1 'The Strategic Priorities for East London'.
- 8.6 In considering local policy including the adopted UDP 1998, DEV3 'Mixed Use Developments' are generally encouraged with regard to the character and function of the area, the scale and nature of development, the site constraints and the policy context. In Policy EMP12 'Business Uses in Industrial Employment Areas' the principle of mixed use schemes can be considered.
- 8.7 In policy terms, a mixed use scheme is possible. Furthermore, The London Plan identifies the this site as being in an area of regeneration and the Leaside AAP specifically identifies the site as being for a mixed use development. The scheme proposed is discussed in more detail below and in respect of 'Density', 'Housing' and 'Loss of Industrial Floorspace', the development is shown to be acceptable.

Density

8.8 In addition to the general guidance Policies 4B.3 'Maximising the Potential of Sites' of The London Plan and Policies CP20 'Sustainable Residential Density' and HSG1 'Determining Residential Density' of the Interim Planning Guidance outline the standards for maximising intensity and efficient use of sites.

- 8.9 The scheme is equivalent to 893 habitable rooms per hectare. Given the Strong site has a Public Transport Accessibility Level (PTAL) of 4 and the Hoe site has just below PTAL 3, the indicative density provisions based on habitable rooms per hectare are as follows:
 - London Plan: 450-700 in an area of accessibility index 4 and 300-450 in area of accessibility index 2-3
 - Interim Guidance: 450-700 HabRms/Ha in PTAL 4 and 200-450Habrms/Ha in PTAL 1-3
 - Bromley-by-Bow sub area, Leaside Area Action Plan (AAP): 450-700
- 8.10 The density is not considered to be significantly in excess of the range in a PTAL 4 area, and noting that the Traffic and Transportation team have not raised objection to the scheme. Furthermore, the extant planning permission for Caspian Wharf was in May 2007 with a density of equivalent to 960 habitable rooms per hectare (See Appendix A). In the absence of any significant demonstrable harm to neighbours, future occupiers and users of the scheme as well as to the environment, numerical non-compliance with density provisions alone is not a reason to refuse planning permission. This is reinforced by Interim Planning Guidance Policy CP20 'Sustainable Residential Density' which states:

"The Council will resist any proposed housing development that results in an efficient use or under-development of a site."

Principle of Housing

- 8.10 Consideration in this section is limited to the principle of a residential component to a mixed-use redevelopment. The quality of the provision is discussed separately under 'Housing'.
- 8.11 In the Leaside AAP includes Policy L28 'Site Allocation in the Bromley-by-Bow South Sub-Area' the Strong site falls within site LS33 'Caspian Wharf' which requires a residential component for any redevelopment scheme. Note that the Hoe site falls outside the Leaside AAP and has no specific designations. Therefore there is nothing to prevent the consideration of a residential component rather, it is a presumption and reinforced by the extant permission of May 2007.

Loss of industrial Uses

- 8.12 Having established that policy encourages the more efficient and optimal use of industrial sites with mixed use schemes, the acceptability of ceasing altogether the industrial activity is considered below.
- 8.13 Whilst Policy CP11 'Sites in Employment Use' of the Interim Planning Guidance seeks to retain industrial uses, when they become unviable, it allows for alternative employment uses that suit the site and benefit local people. In the adopted UDP 1998 Policy EE2 'Redevelopment/Change of Use of Employment Sites' also allows for the loss of Industrial floorspace to be considered.
- 8.14 The agent proposes that this scheme will bring forth development that maximises the use of the site including employment without significant impact to the availability of industrial floorspace in this area. Furthermore, reference is made to the marketing undertaken by Stretton's Chartered Surveyors for the land associated with the extant Caspian Wharf permission which yielded no success. Although no marketing has been undertaken it is argued that the same set of circumstances make the Strong and Hoe sites undesirable in comparison to the available industrial floorspace in the Borough. The points are explored in more detail in the Employment Market Review, URS, September 2007. The report conclusions are that the Strong and Hoe sites are almost 30-40 years old and are outmoded, being no longer suitable for the needs and requirements of modern business for example:
 - Servicing requirements;
 - Replacement floorspace has a degree of flexibility for a variety of uses and modern accommodation would be more attractive to potential occupiers;

- Considers demand for B2 Industrial uses to be limited in Violet Road;
- Mentions the inability of Stretton's to let the premises of the extant permission;
- Identifies that there are 22 industrial units equivalent to 7,00sqm within a 1mile radius of the site:
- Mentions the demand for B1 offices limited and notes 48 offices equivalent to 3,678sqm within 1 mile radius;
- Advises that the proposed floorspace would employ a similar number of workers plus would be more viable in the long term being flexible space that is part of a mixed use format which is considered more sustainable
- 8.15 Notwithstanding that the Interim Planning Guidance does not designate the Strong and Hoe sites for industrial, the above information supports the case that the loss of industrial uses is not at the expense of local area, the availability of industrial space within the Borough and sustainable regeneration. Additionally, information concerning the relocation of the displaced Strong and Hoe uses has been provided pursuant to Policy EMP13 'Residential Development in Industrial Employment Areas' of the adopted UDP 1998. Therefore, the loss of industrial floorspace is considered to be adequately justified and therefore accords with Policy.

Loss of employment floorspace

- 8.16 In establishing the appropriateness of mixed use scheme, the employment generating floorspace component is important.
- 8.17 Policy CP9 'Employment Space for Small Businesses' of the Interim Planning Guidance indicate schemes should supply the same net amount of floorspace. Policy EMP1 'Encouraging New Employment Uses' of the adopted UDP 1998 promotes employment growth that meets the needs of local people. Whilst EMP 2 'Retaining Existing Employment Uses' opposes loss of floorspace, it allows exceptions where quality buildings and a reasonable density of jobs will result.
- 8.18 The scheme proposes a reduction of employment floorspace from 1,945sqm GEA on the Strong and Hoe sites currently to 386sqm proposed with the redevelopment. Whilst a reduction in employment floor area, the agent advises that the current Strong and Hoe operations provide only 22 jobs whilst the more intensive mixed use scheme proposed would create 30-39 jobs. It is noted that the May 2007 permission of application PA/05/1647 and PA/05/1648 involved a reduction in employment floorspace from 6330sqm to 1825 sqm.
- 8.19 The loss of floorspace is considered to be justified for the following reasons:
 - The potential future uses will generate more jobs for local residents;
 - The provision of the employment floor area is suitably accommodated in the scheme;
 - That the supporting documentation indicates there is significant existing employment floorspace locally;
 - That the supporting documentation indicates demand for floorspace it in Violet Road is low; and
 - The May 2007 permission for Caspian Wharf which involved a loss of employment floorspace.
- 8.20 Therefore, the loss of floorspace is not significant to the employment and regeneration of the area and the scheme is otherwise justified in terms of policy. Furthermore the scheme is consistent with DEV3 'Mixed Use Developments', EMP 6 'Employing Local People', EMP8 'Encouraging Small Business Growth' of the adopted UDP 1998, and CP1 'Creating Sustainable Communities', CP11 'Sites in Employment Use' and CP15 'Provision of a Range of Shops and Services' of the Interim Planning Guidance.

Concluding Remarks

8.21 This section considered that a mixed use scheme involving a residential and the loss of industrial activity and employment floorspace was acceptable and justified in terms of policy.

The remainder of the report considers the acceptability of the scheme.

Housing

8.22 The application proposes 148 residential (Class C3) units in the following mix when split into market, social-rent, shared-ownership tenures:

	Market	Social	Shared	
	Sale	Rent	Ownership	
Studios	2	0	0	
1 Bedroom flat	32	10	2	
2 Bedroom flat	45	15	6	
3 bedroom flat	19	9	2	
4 Bedroom flat	0	4	2	
Total Units	98	38	12	
Total Affordable Units		50		

8.23 This section of the report considers the acceptability of the housing provision on site in terms of key issues including Affordable housing provision, provision of family sized units, wheel chair housing, lifetime homes, floorspace standards and provision of amenity space.

Affordable Housing

- 8.24 UDP policy requires affordable housing on schemes greater than the 10 ten units.
- 8.25 Based habitable rooms Policy CP22 'Affordable Housing' requires 35% affordable housing provision which the scheme exceeds in providing 37%. It is noted that the extant permission PA/05/1647 and PA/05/1648 permission provided 35% affordable housing based on habitable rooms.
- 8.26 Based on floor area the schemes provides 42% affordable housing which complies with HSG10 'Density of New Housing Development' which requires that the disparity between habitable room (the primary indicator) and floorspace is only 5%.
- 8.27 The affordable housing provision is further split into social rented and shared ownership tenures and a spilt of 80:20 is required pursuant to Policy HSG 4 'Loss of Housing' in the interim Planning Guidance whilst The London Plan 2004 indicates a region wide requirement of 70:30 split pursuant to Policy 3A.7 'Affordable Housing Targets'. The scheme provides a 75:25 split which is acceptable and considered to be in line with policy. Overall, the proportion of affordable housing provision is acceptable.

Family Housing

- 8.28 Family sized housing (+3 bedrooms p255 of the Interim Planning Guidance) is a requirement in all three housing tenures (market, social-rent, shared-ownership) although varying amounts are required in each.
- 8.29 CP21 'Dwelling Mix and Type' requires family housing in all three tenures. For intermediate housing the policy requires 25% family housing and the scheme provides 33%. In the social-rent housing 45% is required and 35% is provided. In the market housing, 25% is required and 19% is provided. This corresponds to a total provision of 24% family housing provision across the whole scheme for which the policy aspiration is 30%. Additionally, Policy HSG 2 'Location of New Housing' and Table DC.1 set out the appropriate mix of units in the social rent tenure.
- 8.30 It is considered that the overall provision of affordable housing including the provision of

family sized units is in line with policy aspirations. It is noted that the scheme provides more affordable housing than required based on habitable rooms and floor area. Furthermore, a financial viability assessment in the form of the GLA's Toolkit has been submitted justifying the financial viability of the mix as proposed. Importantly, the scheme exceeds the amount of family housing otherwise achieved across the Borough based on the most recently published LBTH Annual Monitoring Report 2005-6 as shown in the table below. Therefore the scheme is a positive step towards LBTH achieving key housing targets and better catering for housing need.

Table: Family housing provision comparison

Tenure	% Borough-Wide	% PA/07/2706
Social-rented	21.7	35
Intermediate (Shared ownership)	9.5	33
Market	1.7	19
Total	6.8	24

Wheelchair Housing and Lifetime Homes

- 8.31 Policy HSG9 'Density of Family Housing' of the Interim Planning Guidance requires housing to be design to Lifetime Homes Standards and for 10% of housing to be wheelchair accessible or "easily adaptable".
- 8.32 An 'Accessibility and Lifetimes Homes Statement' by Berkley Homes was submitted in support of the application. It states that all units in the scheme are accessible in accordance with Lifetime Homes Standards including wheelchair accessibility.

Floor Space

- 8.33 Policy HSG13 'Conversions and Internal Standards for Residential Space' of the adopted UDP 1998 and Supplementary Planning Guidance (SPG) 'Residential Space' (adopted 1998) sets the minimum space standards for residential developments.
- 8.34 The floorspace schedule for the scheme shows that the total floor area of each flat complies with the SPG requirements. Whilst clarification that individual rooms of units meet the standards was outstanding at the time writing, internal adjustments to individual rooms could address any shortfall whilst not altering the development in other respects.

Amenity Space

- 8.35 Policy HSG 16 'Housing Amenity Space' of the adopted UDP 1998 requires schemes to incorporate adequate provision. The Residential Space SPG 1998 sets the space criteria as does HSG7 'Housing Amenity Space' of the Interim Planning Guidance.
- 8.36 The application proposes the following amenity space provision:
 - 2,975sqm of space overall of which;
 - 1,314sqm is private amenity space including terraces and balconies (Policy HSG 16 otherwise requires 1,299sqm);
 - 85sqm of semi-public amenity space (Policy HSG 16 requires 185sqm); and
 - 1,575sgm of communal amenity space.

The Policy requirements are summarised in the tables below

Residential Space SPG 1998 requirements

Tenure	Proposed	SPG Requirement	Total (m²)
Family Units	36	50sqm of private space per family unit	1800
Non-family units	112	50sqm plus an additional 5sqm per 5 non-family units;	165
Child Bed spaces (according to the ES calculations)	46	3sq.m per child bed space	138
Total			2,103

Interim Planning Guidance

interim Planning	,				
Units Total		Minimum Standard (sqm)	Required Provision (sqm)		
Studio	2	6	12		
1 Bed	43	6	258		
2 Bed	62	10	620		
3 Bed	29	10	290		
4 Bed	2	10	20		
5 Bed	-	10	-		
TOTAL	138		1200		
Ground Floor	Units				
Studio	-	25	-		
1 Bed	1	25	25		
2 Bed	4	25	100		
3 Bed	1	50	50		
4 Bed	4	50	200		
5 Bed	-	50	-		
Total	10		375		
Grand Total			1575		
Communal amenity		50sqm for the first 10 units,	188		
		plus a further 5sqm for every			
		additional 5 units			
Total Housing			1763		
Space Requirement					

- 8.37 Although there are instances where private amenity space for individual units falls below the criteria for individual units in balconies for example, the general amenity space provision across the scheme exceeds the total required provision. The SPG clearly states that space provision can be in open spaces and/or private gardens. In considering this scheme it is emphasised that all flats have some private open space provision and any shortfall is made up in communal space.
- 8.38 In addition, 126sqm of child space is required and amended plans were received showing provision of 195sqm of children's play space linked to the approved play space proposed in the extant planning permission PA/05/1647 and PA/05/1648. Whilst there is no provision on

the Hoe site due to physical constraints, the agent advises that the Strong site play area would be available to Hoe residents. Whilst not ideal the arrangement is realistic and allows for the suitable location of play space and access to it for Hoe residents can be secured by a condition.

Concluding Remarks

8.39 This section considers that provision of housing is acceptable. The affordable housing provision of 37% based on habitable rooms and 42% based on floor area exceeds the minimum criteria. The total provision of 24% family housing is in line with policy aspirations and represents a significant improvement upon the overall delivery of family housing in the Borough as reported in the most recently published Annual Monitoring Report 2005/6. Finally, the proposed units have sufficient floor area and amenity space provision in surplus of the minimum requirements giving a suitable baseline for a scheme that meets the amenity needs of its future occupiers.

Design, External Appearance, Character, Tall Buildings

- 8.40 Guidance in the form of policy as well as the extant permission noted in Paragraph 4.11 guide the design considerations of this scheme.
- 8.41 Pursuant to regional Policy contained within The London Plan 2004, Policy 4B.1 'Design Principles for a Compact City' requires schemes, amongst other criteria, to create/enhance the public realm, respect local context/character and be attractive to look. Policy 4B.8 'Tall Buildings Location' outlines related Plan policies and considerations for the siting of tall buildings which includes tall buildings as a "catalyst" for regeneration. Policy 4B.9 'Large-Scale Buildings Design and Impact' provides further guidance on design considerations including context, attractiveness and quality.
- 8.42 In consideration of Local Policy and the saved policies of the adopted UDP 1998, Policy DEV1 'Design Requirements' indicates a need for a development to be sensitive to the area, the capabilities of the site, consideration of street frontages, building lines roof lines and street patterns and provide for safety and security. Within the Interim Planning Guidance CP4 'Good Design' buildings and spaces should be high quality, attractive, safe and well integrated. Policy CP48 'Tall Buildings' confirms that tall buildings can be considered anywhere if justified and all proposals should seek, amongst other things, to contribute to a high quality, attractive environment, respond to context and contribute to vitality.
- 8.43 In addition to the Planning Statement, the application is supported by full drawing sets including landscaping plan, as well as a Design and Access Statement, Landscape Design Statement, Townscape and Visual Assessment, Computer Generated Images (CGIs).
- 8.44 In respect of the design the extant planning permission for Caspian Wharf in May 2007 is a recent precedent. The subject application seeks to integrate with it in terms of building relationships and access whilst reflecting the architecture of the elevations, the bulk, scale, massing and height. In respect of more detailed assessment of design beyond its appearance and context in terms of the functioning of the building, the application has been considered by different departments of the Council and their considerations are reported in Section 6 of this report.
- 8.45 The scheme is considered to be consistent with policy in important respects. The aspirations of regeneration and housing in London will come forth in this mixed use scheme, reflective of the form of development permitted in the extant permission. In respect of ground floor commercial uses and servicing, height/bulk/scale, stepped building form, elevation treatment and materials, treatment of amenity open spaces, the building will reinforce the future character of Caspian Wharf. Minor design improvements have been agreed in terms of materials, terrace treatment and roof form to strengthen the presentation of the proposal especially the Strong building. However, it is gueried if the scheme is appropriate to the local

context and this is the main substance of neighbour objection on design grounds.

8.46 In reflecting upon the context appraisal and the relevance of the architecture to local character and subsequently, aspirations for a contextual and sensitive scheme, the extant planning permission for Caspian Wharf of May 2007 (See Appendix C) is a consideration. In light of the extant permission and the acceptability of the scheme as discussed above, the specific objections to the architecture and how it does not reflect the local context, whilst valid, are not considered significant to warrant refusal. To require a complete rethink and redesign is similarly unreasonable. In fairness to the scheme for example, the design of the elevations and variation in material choices provides a building of interest with defined base, middle and roof components that will add to the varying character of Violet Road. On balance, the design is acceptable, is reflective of the extant permission and will contribute positively to redevelopment in Violet Road.

Amenity for Future Occupiers and Users

- 8.47 The general consideration of amenity for future occupiers and Users is identified in Policies 4B.1 'Design Principles for a Compact City', 4B.5 'Creating an Inclusive Environment', 4B.6 'Sustainable Design and Construction', 4B.9 'Large-scale Buildings Design and Construction' of The London Plan 2004, Policies CP1 'Creating Sustainable Communities' of the Interim Planning Guidance as well as PPS1 and PPS3.
- 8.48 In addition to matters under the 'Housing' section of this report, the following details how the scheme accords with more specific amenity considerations and applicable policies;
 - Building separation distances in excess of 18m are provided between buildings specifically on the Strong Site to mitigate any issues in respect of privacy, overlooking and outlook:
 - The provisions of Waste and recycling storage in accordance with Policy Dev15 'Waste and Recyclables Storage';
 - The provision of secured cycle parking for residents and visitors in accordance with Policy DEV16 'Walking and Cycling Routes and Facilities';
 - The provision of car parking including spaces for people with a disability in accordance with Policy DEV3 'Accessibility and Inclusive Design' and DEV19 'Parking for Motor Vehicles';
 - The consideration of renewable energy and sustainability in the design which to amenity, the details of which are discussed later under 'Sustainability'.
- 8.49 Overall, the amenity of future occupiers and users of the scheme is satisfactorily addressed in accordance with Policy.

Neighbour Impacts

- 8.50 The consideration of potential impacts to neighbours is identified national, regional and local policies previously referred to in this report. It is noted that objections have been received from occupiers of the Spratt's complex to the south of the site across Limehouse Cut on grounds of overshadowing. As outlined in section 4 under Site and Surroundings, the nearest residential occupiers are those across the street from the Strong Site and commencing at Property numbers 64-68 Violet Road and further north. Notwithstanding the extant permission, all other properties surrounding both the Strong and Hoe sites are commercial uses.
- 8.51 Impacts during construction such as noise, dust, vibration and general disturbance, vehicular movements are temporary and not a consideration. Nevertheless it is noted that these will be otherwise mitigated through the management of the construction process and any unreasonable or excessive impacts subject to investigation and enforcement action.
- 8.52 There are no significant neighbour impacts identified with the operation of the scheme. It is particularly noted in respect of objections received that the potential overshadowing effects of the proposal were considered by the Council's Environmental Health Team and were not

significant. Notwithstanding that overshadowing is more of a concern where it affects residential properties rather than commercial uses, nevertheless, no significant impact was identified and the scheme is acceptable in this regard. There are no significant privacy/overlooking impacts and any noise or general disturbance impacts are considered to be reflective of the residential use and commercial activity which applicable to and compatible with the surrounding area. No significant impacts are identified in respect of vehicular access and parking as discussed under 'Transport'. Any impacts to the capacity of service provision including education, health and transport will be mitigated by the securing a s106 planning contribution.

Transport

- 8.53 Transport provision and impact is considered in PPG13 'Transport' as well as Policies 2A.1 'Sustainability Criteria', 3A.5 'Large Residential Developments', 3C.1 'Integrating Transport and Development' of The London Plan, Policies ST25, ST28, ST30, EMP10 'Development Elsewhere in the Borough' of the adopted UDP 1998 and Policies CP1 'Creating Sustainable Communities, CP41 'Integrating Development with Transport' CP43 'Better Public Transport', DEV16 'Walking and Cycling Routes and Facilities' of the Interim Planning Guidance.
- 8.54 The application is supported by a Transport Assessment and Travel Plan by WSP Development and Transportation (Sep '07) providing consideration of the policy context, baseline conditions in respect of the local area, public transport and road network. The report then considers trip generation, impacts of the construction phase as well as consideration of an assessment of the implications in respect of walking/cycling, public transport and road network. A travel plan is proposed. The report concludes that the site has a good level of accessibility to sustainable modes of transport such that there is a reduced need to travel and facilities are available locally; that parking is consistent with Policy; and trips in different modes (walking, cycling, public transport) can accommodated by the available infrastructure in the area.
- 8.55 The application was considered by the Traffic and Transportation team who raise no objection to the scheme and endorse the s106 contribution offered for transport improvements.

Environmental Impact Assessment (EIA)

8.56 A screening opinion was provided by council on 7th September 2007 confirming that the proposed development did not fall within Schedule 2 of the EIA Regulations 2006 and therefore, that and EIA is not required. Nevertheless, the following issues have been considered in the assessment.

Socio-economic Impact

- 8.57 Pursuant to DEV25 'Social Impact Assessment' of the Interim Planning Guidance a socioeconomic impact assessment has been submitted in support of the scheme. The following case is made;
 - Considers adequate open space in area therefore no mitigation measures are required in this regard;
 - A financial contribution is recommended to address assessment that provision of health and education would not otherwise meet demand;
 - Considers that recreational opportunities in area are adequate; and
 - That the scheme will create employment opportunities.
- 8.58 Additionally, the proposal is not considered to pose any significant impacts to particular communities or groups pursuant to Policy CP2 'Equality of Opportunity' of the Interim Planning Guidance.

<u>Daylight and Sunlight (Building Research Establishment – BRE)</u>

8.59 Pursuant to CP1, CP3, DEV1, DEV5 and DEV27 of the interim Guidance and 2A.1 of The London Plan 2004 the application is supported by a daylight and sunlight assessment by

Anstey Horne and Co.

8.60 Following receipt of further details concerning overshadowing, it was confirmed by the Environmental Health team that there is no significant impacts to neighbours or to future occupiers proposed by the scheme.

Microclimate

- 8.61 In respect of Policy CP1 'Creating Sustainable Communities', CP3 'Sustainable Environment', DEV5 'Sustainable Design', DEV27 'Tall Buildings Assessment' the application is supported by a microclimate assessment by URS Corporation Limited. The report advises of the following in terms of any residual impact:
 - Winds are from a southwest direction throughout the year;
 - The analysis of meteorological data indicates that site conditions on an idealised site would be suitable for standing/entrance use;
 - The site will be safe and suitable for leisure walking or better during the windiest season;
 - Microclimates outside entrances are suitable for entrance use; and
 - Protruding balconies are generally suitable for sitting in summer although, the report recommends that an end screen would provide benefit to balconies along the Yeo Street elevation of building C and near to the corners of buildings D2 and D3.

The report concludes that there are no residual impacts following mitigation measures such as the screens mentioned above and landscaping.

Flood Risk

- 8.62 In respect of PPS 25, and Policies 'Flood Alleviation' and DEV21 'Flood Risk management' of the Interim Planning Guidance and U2 and U3 'Tidal and Flood Defences' of the adopted Plan the application is supported by a Flood Risk Assessment (FRA) by URS Corporation Ltd. The site is within proximity to Limehouse Cut to the south although, does not fall within an area of flood risk. Some key points of the FRA are summarised below:
 - Finish Floor Levels (FFLs) are 6.6m Above Official Datum (AOD) and 1.3m above tidal flood levels of the Limehouse Cut so there is no risk from tidal flooding, nor overland flow or groundwater flood risk;
 - The FFLs also provide sufficient margin of safety to deal with climate change;
 - Surface attenuation is provided by Sustainable Urban Drainage Systems (SUDS) including porous surface materials and cellular storage limiting runoff to 1 in 30 yr events and 30% climate change with discharge to public sewer; and
 - Conclusions: flood risk is low; any 1-100 year flood event is 1.3m below floor levels exceeding the Environment Agency's guidelines; discharge from site is reduced and will not be increased elsewhere in accordance with PPS25 flood risk.
- 8.63 The Environment Agency raised no objection and recommended appropriately worded standard conditions of approval (See paragraph 6.19 of this report).

Water Resources

- 8.64 In respect of DEV46 'Protection of Waterway Corridors', DEV69 'Efficient Use of Water' of the adopted Plan and DEV7 'Water Quality and Conservation', DEV8 'Sustainable Drainage', of the interim Planning Guidance and Policies 2A.1 'Sustainability Criteria', 4A.11 'Water Supplies', 4A.12 'Water Quality', 4A.13 'Water and Sewerage Infrastructure' of The London Plan, the proposal is supported by a Water Resources report by URS Corporation Limited and the following considerations have been incorporated into the scheme;
 - Permeable paving where possible;
 - Brown roof with runoff collected and reused for watering;
 - SUDS providing 50% attenuation during peak discharge; and
 - Discussion justifying the unfeasible nature of greywater re-use given the conflict of providing the additional infrastructure (piping) with other competing needs of high density development.

The Environment Agency and Thames Waterways raised no objection and recommended appropriately worded standard conditions of approval (See paragraph 6.19 of this report).

Air Quality

- 8.65 The site falls within an Air Quality Management Area and pursuant to Policies DEV11 'Air Pollution and Air Quality', DEV12 'Management of Demolition and Construction' an Air Quality Assessment by URS Corporation Ltd has been submitted in support of the application. The key points are:
 - Modelling shows application site and sensitive receptors are predicted to comply with National Air Quality Strategy Objectives for NO2 (nitrogen dioxide) and PM10 (particulate matter) and concentrations across site 20% below the National Air Quality Standard objectives;
 - The effect of additional road traffic by this development and cumulative development is negligible; and
 - Dust emissions during construction will be minor adverse impact that will be of temporary and local nature.

Renewable Energy, Energy Efficiency and Sustainability

- 8.66 In respect of PPG22, CP38 'Energy Efficiency and Production of Renewable Energy', DEV5 'Sustainable Design', DEV6 'Energy Efficiency and Renewable Energy' of the Interim Planning Guidance the application is supported by an Energy Assessment by Energy for Sustainable Development Ltd. Recommendations are made in the report and the following key indicators are reported:
 - 10% of energy needs are provided through a biomass combined heat and power (CHP) plant;
 - 16% reduction in Carbon Dioxide will be achieved.
- 8.67 Although development should seek to reduce Carbon Dioxide by 20% what is achieved is in line with policy aspirations and is acceptable to the Council's Energy officer, subject to consideration by the Greater London Authority.

Biodiversity

- 8.68 Pursuant to PPG9 and Policy CP31 'Biodiversity' of the Interim Guidance and 3D.12 'Biodiversity and nature Conservation' of The London Plan an Ecological Impact Assessment by SLR Consulting Ltd has been submitted in support of the application. The relevant considerations are summarised below:
 - There are no wildlife designations but notes that a portion of the Limehouse Cut is within the London Canals Site of Importance for nature Conservation being a Site of Metropolitan Importance for nature Conservation,
 - The baseline assessment for both the Strong and Hoes sites does not identify any significant vegetation,
 - Greenspace Information for Greater London confirmed that Strong and Hoe sites are not critical or important for any protected, rare or notable species of flora (plants) or fauna (animals),
 - In respect of birds, the site falls within a key Known Area for Black Redstart and similar habitats available in the area but no suitable habitat on this site.
 - Mitigation measures regarding dust and noise generation during construction and water discharge and lighting during operational phase amongst other things will ensure no significant impact.

The Council's Environment and Ecology officer raised no objection.

Site Contamination

8.69 In respect of PPS23 as well as DEV51 'Soil Tests' of the adopted and DEV22 'Contaminated Land' of the Interim Planning Guidance a Ground Conditions Report by URS Corporation Ltd has been submitted in support of the application. The key aspects of the report are summarised below:

- Ground conditions not well defined for this site:
- It is necessary to undertake risk assessment and subsequently develop a remediation strategy;
- Commencement of an asbestos survey for demolished buildings will be necessary,
- All demolition should be according to standards;
- Validation of any necessary remediation works is to be provided.
- 8.70 The application was considered by the Council's Contaminated Land Officer, Environmental Health and no objection was raised subject to appropriately worded conditions for investigation, remediation and validation.

Construction Materials Sourcing

8.71 Pursuant to DEV9 of the Interim Planning Guidance and 4B.6 of The London Plan a Materials Used and Purchasing Strategy by Barton Wilmore has been submitted in support of the application detailing measures to reduce consumption of materials and waste generation whilst promoting reuse, recycling as well as more prudent use of resources and consequently, environmental protection.

Telecommunications

- 8.72 Pursuant to PPG8 DEV27 of the Interim Guidance and 4B.9 of the London Plan a Telecommunications Assessment has been submitted in support of the application. The key matters are summarised below:
 - There would be negligible to moderate adverse impacts to various telecoms with mitigation measures possible to make any residual impact negligible.
 - Only Microwave link (line of site) would be a major adverse effect due to the physical obstruction created nevertheless mitigation measures would result in the residual impact being also negligible.

There was no summary/conclusions provided but it is considered that the report suggests any potential impact can be resolved such that this is not a matter to refuse planning permission. No comments from the BBC had been received at the time of finalising this report.

Archaeology

8.73 Having regard to PPG16, 4B.14 of The London Plan and Archaeological Desk Based Assessment has been prepared by the Museum of London Archaeology Service in support of the scheme. The report advised there are no monuments, sites or finds recorded in the Greater London Sites Monuments Record. Although the site has an uncertain but possibly low potential for unrecorded remains of prehistoric and roman periods land low potential for medieval and early post-medieval periods. It is recommended that monitoring and rapid recording (watching brief) be carried out prior and during construction with the details to be agreed by the Council as secured in an appropriately worded condition. No comments or objection was received from English Heritage at the time of finalising this report.

9.0 Conclusions

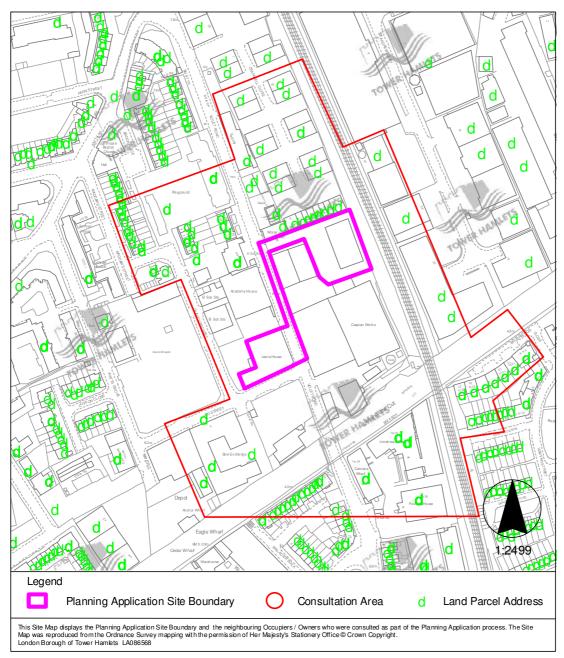
All other relevant policies and considerations have been taken into account. Planning permission should be granted for the reasons set out in the SUMMARY OF MATERIAL PLANNING CONSIDERATIONS and the details of the decision are set out in the RECOMMENDATION at the beginning of this report.

List of Appendices

- A. Strategic Planning Committee report for PA/05/1547 & PA/05/1648 and decision notice
- B. LBTH Annual Monitoring Report 2005-6 extract, Table 9: Family Housing Provision, p483

Caspian Works and Lewis House, Violet Road, London

Site Map



APPENDIX A APPENDIX A

Committee: Strategic Development	Date: 18 th January 2007	Classification: Unrestricted	Agenda Item No: 8.1	
Report of:		Title: Planning application for decision		
Corporate Director of Development and Renewal		Ref No: PA/05/01647 & 01648		
Case Officer: David Gittens		Ward(s): Bromley By Bow		

1. APPLICATION DETAILS

Location: Caspian Works and 1-3 Yeo Street (Caspian Wharf), London, E3

Existing Use: Mixed office, industrial, vacant.

Proposal: Revised application: Redevelopment of site to provide buildings of

between 4 & 9 storeys and of 13 storeys for mixed use purposes including 390 residential units, Class A1, A2, A3, B1 and D2 uses with associated car and cycle parking, roof terraces, landscaping, canalside

walkway and servicing.

The application is accompanied by an Environmental Statement under the provisions of the Town and Country Planning (Environmental

Impact Assessment) Regulations 1999.

Drawing Nos: 203286/010; 030A; 031A; 032A; 033A; 110D; 120D; 121D; 122D;

123C; 124C; 125C; 126C; 127B; 128B; 129B;130B; 150D; 151D; 152D;

153C; 154D; 155C; 156C; 157C; 158C; 159C;

Arboricultural Survey;

Architectural Design Statement; Computer Generated Images; Construction Traffic Assessment; Energy Demand Statement;

Environmental Statement & Non Technical Summary;

Employment Property Market Review;

Landscape Design Statement;

Materials Used and Purchasing Strategy;

Planning Statement; Planning Update Report:

Sustainability and Eco Homes Statement;

Transport Assessment; Urban Design Statement

Applicant: Berkeley Homes (Capital) Plc C/-Barton Willmore Partnership

Owner: Berkeley Homes (Capital) Plc

Historic Building: No **Conservation Area:** No

2. SUMMARY OF MATERIAL PLANNING CONSIDERATIONS

Reasons for grant

2.1 The local planning authority has considered the particular circumstances of this application

against the Council's approved planning policies contained in the London Borough of Tower Hamlets Unitary Development Plan, associated supplementary planning guidance, the London Plan and Government Planning Policy Statements and Guidance and has found that:

- a) In principle, the redevelopment of the site to provide buildings of between 4 & 9 storeys and of 13 storeys for mixed use purposes including 390 residential units, Class A1, A2, A3, B1 and D2 uses with associated car and cycle parking, roof terraces, landscaping, canalside walkway and servicing is acceptable, subject to an appropriate planning obligations agreement and conditions to mitigate against the impact of the development;
- b) It is considered that the proposed uses would not have an adverse impact on the residential amenity of any nearby properties. A number of conditions are recommended to secure submission of details of materials, landscaping, wetland management, external lighting and to control noise and hours of construction.
- c) The submitted Environmental Impact Assessment is satisfactory, including the cumulative impact of the development, with mitigation measures to be implemented through conditions and a recommended legal agreement;
- d) The proposed development would deliver regeneration benefits comprising: improved townscape; public open space; canalside access; modern employment facilities; and new residential accommodation including a good level and mix of affordable family and market housing.
- e) The proposed development would result in a sustainable, high quality, high density, mixed-use scheme that would contribute to the regeneration of the wider area and that is considered to be in the interests of good strategic planning in London.

3. RECOMMENDATION

- 3.1 That the Committee resolve to **GRANT** planning permission subject to:
 - A. Any direction by the Mayor of London.
 - B. The prior completion of a legal agreement, to the satisfaction of the Chief Legal Officer, to secure the following:
 - a) Affordable Housing (35% of the residential floor space as affordable housing and a 70/30 ratio split between rented and intermediate units by habitable room;
 - b) £1,597,879 towards local healthcare;
 - c) £654,126 towards education provision;
 - d) £60,000 towards public art;
 - e) £40,000 funding towards improvements to bus stops in Violet Road;
 - f) Canalside and open space access in perpetuity, with the potential of providing future canalside access beneath the DLR line (subject to DLR agreement):
 - g) Highways, pedestrian & cycle improvements namely a pinch-point zebra crossing to the north of the site and a raised level zebra crossing south of the site on Violet Road (cost to be confirmed by Highways);
 - h) Preparation and approval of and compliance with a Travel Plan to demonstrate that everything is being done within reason to promote non car based travel;
 - i) 'Car Free' arrangements to restrict the occupants of the development from applying for residents parking permits;

- j) TV reception monitoring and mitigation as appropriate;
- k) DLR radio reception monitoring and mitigation as appropriate;
- I) Air quality monitoring during construction;
- m) Local labour in construction.
- 3.2 That the Head of Development Decisions be delegated power to impose conditions and informatives on the planning permission to secure the following:

Conditions

- 1) Permission valid for 3 years.
- 2) Submission of details of external materials.
- 3) Submission of details of hard and soft landscaping treatment.
- 4) All planting, seeding or turfing.
- 5) Submission of detailed treatment of wetland terrace and management plan.
- 6) Submission of a tree planting schedule in respect of the replacement of the TPO trees.
- 7) Submission details of any proposed walls fences gates and railings.
- 8) Submission of revised drawings to increase width of eastern part of canalside walkway.
- 9) Submission of details of recycling and refuse.
- 10) Submission of details of any external lighting.
- 11) Investigation and remediation measures for land contamination.
- 12) Archaeological investigation.
- 13) Recording of building prior to demolition.
- 14) Submission of details of compensatory flood storage works.
- 15) Submission of details of surface water drainage works.
- 16) Submission of details of surface water control measures.
- 17) Submission of details of a scheme for renewing and maintaining flood defences.
- 18) 4 metre wide maintenance access to Limehouse Cut via the site for Environment Agency.
- 19) No solid matter stored within 10 metres of the banks of Limehouse Cut during construction.
- 20) Installation of adequate sewerage infrastructure.
- 21) Remediation Strategy and Method Statement of details of prevention of water pollution.
- 22) Submission of a final Remediation Validation Report to ensure against water pollution.
- 23) Submission of Water Supply Impact Study.
- 24) Submission of details to be approved in writing by the local planning authority in consultation with the Greater London Authority of the 10% renewable energy measures, gas fired primary Combined Heat and Power system, secondary liquid biomass oil boiler, which shall be in accordance with the revised energy strategy submitted January 2007 and retained in perpetuity.
- 25) Implementation of noise control measures as submitted.
- 26) Limit hours of construction to between 8.00 Hours to 18.00 Hours, Monday to Friday and 8.00 Hours to 13.00 Hours on Saturdays.
- 27) Limit hours of power/hammer driven piling/breaking out to between 10.00 Hours to 16.00 Hours, Monday to Friday.
- 28) Details of means of fume extraction and ventilation for proposed A3 uses.
- 29) Submission of details of brown and green roof systems.
- 30) Submission of materials strategy.
- 31) All residential accommodation to be built to Lifetime Homes standard.
- 32) Submission of a study of suitability of canal system for transfer of construction materials; household waste.
- 33) Any other condition(s) considered necessary by the Head of Development Decisions.

Informatives

- 1) This permission is subject to a planning obligation agreement made under Section 106 of the Town and Country Planning Act 1990.
- 2) With regard to Condition 11 (Decontamination), you should contact the Council's Environmental Health Department.
- 3) With regard to conditions 12 and 13 you are advised to contact English Heritage.
- 4) With regard to conditions 14 to 22 you are advised to contact the Environment Agency.
- 5) You are advised that the Council operates a Code of Construction Practice and you should discuss this with the Council's Environmental Health Department.
- 6) You are advised to consult the Council's Highways Development Department, regarding any alterations to the public highway.
- 7) With regard to condition 23 you are advised to contact Thames Water with whom you should also consult on: water pressure; water supply infrastructure; public sewer connections; sewage disposal on site; and, separation of foul and surface water.
- 8) You are advised to contact Docklands Light Railway Limited with regard to details of design and construction methods to ensure safety and operating requirements of the DLR.
- 9) You are advised to contact English Nature with regard to the design of the external lighting system and its impact upon foraging bats.
- 3.3 That if the Committee resolves that planning permission be granted the Committee **confirm** that it has taken the environmental information into account, as required by Regulation 3 (2) of the Town and Country Planning (Environmental Impact Assessment) Regulations 1999.
- 3.4 That the Committee **agree** that following the issue of the decision, a statement be placed on the Statutory Register confirming that the main reasons and considerations on which the Committee's decision was based, were those set out in the Planning Officer's report to the Committee (as required by Regulation 21(1) (c) of the Town and Country Planning (Environmental Impact Assessment) Regulations 1999.
- 3.5 That, if by 1 July 2007 the legal agreement has not been completed to the satisfaction of the Chief Legal Officer, the Head of Development Decisions be delegated power to refuse planning permission.

4. PROPOSAL AND LOCATION DETAILS

Proposal

- 4.1 Application is made for full planning permission for the demolition of the existing buildings on two sites and redevelopment to construct buildings between four and thirteen storeys for mixed use purposes including 390 residential units, Class A1, A2, A3, B1 and D2 uses with associated car and cycle parking, roof terraces, landscaping, canal side walkway and servicing. The composition of the proposed development is as follows:
 - 30,985 m2 (GEA) of Class C3 (residential) floor space, comprising 390 residential
 - 93.5 m2 (GEA) of Class A1 (Shops), A2 (Financial & Professional) floor space;
 - 220.3 m2 (GEA) of Class A3 (Restaurant & Cafe) floor space;
 - 1,296.2 m2 (GEA) of Class B1 (Business) floor space;

- 215 m2 (GEA) of Class D2 (Leisure Centre) floor space;
- 145 m2 of children's play space;
- 2,500 m2 of publicly accessible amenity space;
- 2,483.5 m2 of semi-private amenity space;
- 2,609.5 m2 of private amenity space;
- 1,895.8 m2 of circulation space;
- 69 residential car parking spaces;
- 14 residential motorcycle parking spaces; and
- 392 residential cycle parking spaces.
- 4.2 The larger eastern site would accommodate a "barrier" block adjacent the DLR tracks, with a building that would rise from a height of 4 storeys at the southern end up to a tower element of 13 storeys opposite the site's southern entrance. There would be 8 storey blocks fronting Violet Road with the upper storeys set back and appearing as predominantly 6 storeys when viewed from ground level.
- 4.3 The proposed development would provide ground floor and first floor level commercial units fronting Violet Road and the adjacent canal creating a new active frontage to Violet Road. Servicing of these commercial units will take place to the rear, within the site, the main vehicular access points into the proposed development being off Violet Road for Site A and Yeo Street for Site B.
- 4.4 The sites would be arranged with a walkway and open spaces along the southern side adjacent to Limehouse Cut canal, and incorporates habitat enhancement measures at the canal interface. The mass of the proposed buildings would be generally stepped away from the walkways.
- 4.5 The present scheme is the latest of a number of proposals for the site that have been submitted by the applicants both at pre application stage and since the applications were first submitted.

Site and Surroundings

- 4.6 The application site is split into two vacant sites which straddle Violet Road where it crosses Limehouse Cut canal which runs along the southern boundary of the site from east to west. Violet Road provides the main pedestrian and vehicular route to the site from the north and south. It also passes through the centre of the site dividing it into two parcels of land, (Sites A and B).
- 4.7 Site A (0.882 hectares) is occupied by six single and two-storey warehouses (Class B8). The floor space area of these units (including mezzanine offices) totals 5,840sqm. Site A has a number of trees adjacent the canal that are protected by a Tree Preservation Order (TPO). Site B (0.254 hectares) is occupied by a two and a half storey building (Class B1, 490sqm) located along its southern boundary, adjacent to the Limehouse Cut. The remainder of the site is enclosed by a 1.8 metre high security fence. Site A lies within the Leaside Action Area Plan area (within the Bromley-by-Bow South Sub-Area) whilst site B lies within the emerging Central Area Action Plan area.
- 4.8 In the immediate vicinity of the application site the area has a mix of employment and residential uses. Site A is bounded to the north by commercial buildings and a residential development (Providence Row Housing). The DLR line forms the east boundary of Site A. Violet Road forms the western boundary. Site B is bounded to the north by Yeo Street,

- beyond which is a warehouse building. Bow Exchange, a commercial development, is located to the west of Site B. Violet Road forms the eastern boundary.
- 4.9 On the southern side of the canal lies a residential development known as 9 52 Balladier Walk and the converted former Spratts factory complex which is now in residential and live/work use.
- 4.10 Approximately 380 metres to the north of the site is Devons Road DLR station which provides public transport access to Stratford, Lewisham, Poplar, Bank, Tower Gateway and Beckton. The existing bus services that pass within the vicinity of the site currently provide connections to destinations that include the Isle of Dogs and Stratford.

Planning History

- 4.11 The following planning decisions are relevant to the application site:
 - April 1972 Erection of 5 warehouse buildings with ancillary offices;
 - November 1975 Change of use of unit A to manufacturing of export packing cases and storage of timber;
 - **September 1976** Erection of a factory building for the manufacture of cardboard boxes with ancillary offices; and
 - **August 2001** Demolition of existing single storey warehouse plus erection of new warehouse and provision of underground car parking (ref: PA/99/1129).

5. POLICY FRAMEWORK

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

Unitary Development Plan

Proposals:	Industrial Employment Areas
	Flood Protection Areas
	Green Chains
	Lee Valley Regional Park
	Sites of Nature Conservation Importance
	•

		Oiles of Nature Conservation Importance
Strategic Policies:	ST3	To promote sustainable development
	ST4 ST5 ST6 ST7 ST8 ST15 ST16 ST17 ST18 ST20 ST22	Development that respects the built environment Development that contributes to a safe and attractive environment Protect environment/borough/residents from development pollution Energy efficient design Protect/enhance nature conservation, create new wildlife habitats Facilitate expansion and diversification of local economy Encourage development which promote job opportunities Promote and maintain high quality work environments Economic development alongside protection of local environment Ensure sufficient housing land and buildings Improve the range of housing available, including affordable
		the state of the s

Policies:	ST23 ST25 ST28 ST30 ST35 ST37 ST40 ST43 ST49 HSG3 DEV1 DEV2 DEV3 DEV13 DEV13 DEV50 DEV51 DEV55 EMP1 EMP2 EMP3 EMP6 EMP7 EMP1 EMP13 HSG1 HSG2 HSG3 HSG3 HSG3 HSG3 HSG3 HSG9 HSG16 T15	Standards of design in residential development New housing and infrastructure Restrain use of private cars Improve safety and convenience for all road users Range of local shops for all residents Improve appearance of borough Support Lea Valley Regional Park Authority Public art Provision of a range of community facilities Housing demand Affordable housing provision Urban design Environmental requirements Mixed use development Planning obligations Tall buildings Provision of landscaping Design of landscaping schemes Public art Noise Contaminated land Development and waste disposal Promoting employment growth Oppose loss of employment generating uses Surplus office floor space Employing local people Work environment Encouraging small business growth Location and purpose Residential development in Industrial Employment Areas Quantity of housing New housing development Affordable housing Dwelling mix Mobility housing Density Housing amenity space Transport and development
	HSG9 HSG16 T15 T16	Density Housing amenity space Transport and development Impact of traffic
	T17 T19 T23 S6 SCF6 OS5 OS14 U2 U3	Parking standards Pedestrians Cyclists Retail development Community services Use of vacant land as open space Lea Valley regional park Development in areas at risk from flooding Flood protection measures

Emerging Local Development Framework

Proposals: C34 Development site within forthcoming Central Area Action Area Plan boundary. Designation undetermined.

	LS33	Caspian Wharf: Residential (C3)/ Commercial (B1)/ Public open space (requirement of 0.25 ha)
	CP34	Green Chain
	CP35	Lea Valley Regional Park Tree preservation order: 9 trees adjacent canalside
Core Strategies:	CP1	Creating sustainable communities
Otrategies.	CP2	Equality of opportunity
	CP3	Sustainable environment
	CP4	Good design
	CP5 CP7	Supporting infrastructure Job creation and growth
	CP7	Employment space for small businesses
	CP11	Sites in employment use
	CP12	Creative and cultural industries and tourism
	CP13	Hotels, serviced apartments and conference centres
	CP15	Provision of a range of shops and services
	CP19	New housing provision
	CP20	Sustainable residential density
	CP21	Dwelling mix and type
	CP22	Affordable housing
	CP25	Housing amenity space
	CP29	Improving education and skills
	CP30	Improving the quality and quantity of open spaces
	CP31	Biodiversity
	CP33	Sites of importance for nature conservation
	CP34	Green chains
	CP35 CP36	Lea Valley Regional Park The water environment and waterside walkways
	CP37	Flood alleviation
	CP38	Energy efficiency and production of renewable energy
	CP39	Sustainable waste management
	CP40	A sustainable transport network
	CP41	Integrating development with transport
	CP42	Streets for people
	CP43	Better public transport
	44	Promoting sustainable freight movement
	CP46	Accessible and inclusive environments
	CP47	Community safety
D !! !	CP48	Tall buildings
Policies:	DEV1	Amenity Characters and decises
	DEV2	Character and design
	DEV4	Accessibility and inclusive design
	DEV4 DEV5	Safety and security Sustainable design
	DEVS	Energy efficiency and renewable energy
	DEV9	Sustainable construction materials
	DEV10	Disturbance from noise pollution
	DEV11	Air pollution and air quality
	DEV12	Management of demolition and construction
	DEV14	Public art

DEV15 DEV16 DEV17 DEV19 DEV21 DEV22 DEV24 DEV27 EE2 HSG1 HSG2 HSG3 HSG7 HSG9 HSG10 OSN2 L1 L2 L3 L5 L6 L7 L8	Waste and recyclables storage Walking and cycling routes and facilities Transport assessments Parking for motor vehicles Flood risk management Contaminated land Accessible amenities and services Tall buildings assessment Redevelopment/change of use of employment sites Determining residential density Housing mix Affordable housing provision in individual private residential and mixed use schemes Housing amenity space Accessible and adaptable homes Calculating provision of affordable housing Open space Leaside spatial strategy Transport Connectivity Open space Flooding Education provision Health provision
	·
	·
L26	Residential and retail uses in the Bromley-by-Bow South Sub-Area
L27	Design and built form in the Bromley-by-Bow South Sub-Area
L28	Site allocation in the Bromley-by-Bow South Sub-Area

Planning Standards

Planning Standard 1: Noise

Planning Standard 2: Residential waste refuse and recycling provision

Planning Standard 4: Tower Hamlets density matrix

Planning Standard 5: Lifetime Homes

Supplementary Planning Guidance/Documents

Designing Out Crime Sound Insulation Residential Space Canalside Development Landscape Requirements

Spatial Development Strategy for Greater London (London Plan)

Policy 3B.4	Mixed use Development
Policy 4A.7	Energy Efficiency and Renewable Energy
Policy 4A.8	Energy Assessment
Policy 4A.10	Supporting the provision of renewable energy
Policy 4A.14	Reducing Noise
Policy 4B.1	Design Principles for a compact city
Policy 4B.3	Maximising the potential of sites
Policy 4B.4	Enhancing the Quality of the Public realm
Policy 4B.5	Creating an inclusive environment
Policy 4B.6	Sustainable Design and construction

Policy 4B.8 Tall buildings, location
Policy 4B.9 Large scale buildings, design and impact
Policy 4C.1 The strategic importance of the Blue ribbon network
Policy 4C.3 The natural value of the Blue ribbon Network
Policy 4C.20 Design, starting from the water
Policy 4C.28 Development adjacent to canals

Government Planning Policy Guidance/Statements

PPS1 Delivering Sustainable Development

PPS3 Housing PPG13 Transport

Community Plan 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

A better place for learning, achievement and leisure

6. CONSULTATION RESPONSE

6.1 The views of officers within the Directorate of Development and Renewal are expressed in the MATERIAL PLANNING CONSIDERATIONS section below. The following were consulted regarding the application:

LBTH Housing

In terms of affordable housing taking into account the emerging LDF and taking into account HSG 4 the mix and over all provision of affordable housing is adequate with over 50% of the rented units being family units. The rented to intermediate mix is 74/26% by area. The overall provision of affordable housing appears to equate to around 35% by floor area. On balance the high provision of family units makes this scheme worth supporting.

LBTH Education

6.3 Taking account of the cumulative impact of residential developments throughout the Borough, recommend that a contribution is sought from the applicant for 53 additional primary school places @ £12,342 = £654,126.

LBTH Environmental Health

6.4 The PPG24 assessment and the Assessment of Construction Noise & Vibration are satisfactory. The Developer should be made to implement the contents of the report especially the application of glazing specification of 10/12/6.4 on all sensitive facades, including the provision of acoustic fence on Violet Road to mitigate the noise further.

The Daylight/Sunlight reports and the revised report dated 28/11/06 indicated shadowing the play area and a number of proposed south facing windows on the 1st/2nd floor marginally did not meet appropriate levels of Annual Probable Sunlight Hours (APSH). Following discussion with the architects, revisions have been made that have seen an increase in APSH so as to meet BRE guidelines.

Request condition for investigation/remediation of contaminated land.

LBTH Highways

6.5 A bus stop review is required and will be undertaken by LBTH and any improvements/changes required will need to be fully funded by the applicant under a s106 agreement.

A raised level zebra crossing south of the bridge, and a pinch point crossing on Violet Road at an appropriate location slightly north of the site will also be required to be paid for by the applicant under a s106 agreement.

The southern vehicular access on Site A to be used for emergency access only.

Under a s278 agreement the applicant will be liable for the total cost of upgrading the existing footways and carriageway fronting the sites.

Tower Hamlets Primary Care Trust

6.6 Calculates that in respect of the provision of healthcare in the Borough, the proposal would generate a requirement in revenue and capital contributions respectively of £1,597,879 + £350,750 = £1,948,629.

(OFFICER COMMENT: On 15 December 2006 the Council's Planning Contributions Overview Panel considered the applicants increased offer of £1,597,879 (which is equivalent to the revenue contributions requested) as an acceptable level of contributions towards healthcare in this case.)

Greater London Authority (Statutory Consultee (Includes TfL))

6.7 The GLA's Stage 1 report is generally supportive of the development as originally proposed and advised the Council that the principle of mixed-use redevelopment is accepted if the loss of employment land can be reconciled with the long-term need for (industrial) employment land in the wider area.

It recognised the regenerative benefits that the proposals would bring to this area of East London. However they recommended further clarification or revision the following aspects of the scheme:

- Improving the affordable housing offer;
- Clarification of the housing mix in terms of size and tenure;
- A financial assessment of a potential CHP plant;
- A number of urban design issues, in particular open spaces;
- Social infrastructure and community facilities;
- The assessment of the noise and air quality impact; and
- Legal agreements to address local employment and transport improvements.

The GLA have been in discussions with the applicant and the application has been revised since the Stage 1 report to address these matters. Although the GLA has subsequently advised of its support in principle for the proposal, it is not currently in a position to formally advise on the above listed matters until after its Stage 2 report has been completed.

However, Officers can confirm that the applicant has undertaken the above outstanding matters.

In summary, the affordable housing offer has been increased; a CHP plant has been incorporated into the scheme; a single-storey structure has been removed from the scheme to allow a larger area of open space fronting the canal; the noise and air quality impact of the scheme has been considered in the applicant's Environmental Statement and appropriate mitigation measures proposed; financial contributions have been offered by the applicant to help improve social infrastructure and community facilities (including, healthcare and education place provision, traffic calming measures, bus stop improvements); and, local employment training initiatives are proposed during the construction phase of the proposed development.

Transport for London (TfL):

- recognise that the impact on the Docklands Light Railway (DLR) as a result of the proposed development in terms of trips generated as a proportion of total capacity is likely to be small.
- agrees with the Transport Assessment that no additional service is required of bus services, especially given the proximity of the DLR including the proposed new station at Langdon Park, however notes that the proposed development will increase bus loadings, as well as generating additional activity at nearby bus stops.

TfL requests:

- a developer contribution of £40,000 to upgrade nearby bus stops on Violet Road and Devons Road to full TfL accessibility standards and this should form part of the Section 106 agreement.
- that conditions relating specifically to the design of the development and construction methods are imposed to ensure that DLRL's safety and operating requirements are not compromised
- surveys before and after construction to ensure that DLRL radio communications are not adversely affected by the proposals.
- that a Travel Plan is submitted to demonstrate that everything is done within reason to promote non car based travel.

English Heritage (Statutory Consultee)

6.8 No objections subject to conditions safeguarding archaeological investigation and recording of an existing building prior to its demolition.

Environment Agency (Statutory Consultee)

6.9 No objection subject to conditions related to flood alleviation, drainage works, and water pollution.

Thames Water (Statutory Consultee)

6.10 Recommend an informative with regard to water pressure; water supply infrastructure; public sewer connections; sewage disposal on site; and, separation of foul and surface water.

Countryside Agency (Statutory Consultee)

6.11 No formal representation.

English Nature (Statutory Consultee)

6.12 Scheme should be lit to minimum levels to ensure a minimum impact on foraging bats.

Lea Rivers Trust (Statutory Consultee)

6.12 Support the proposal based on the environmental improvements incorporated into the design of the proposal which could benefit local wildlife. The Trust sees the redevelopment as a potential catalyst for greater public use of Limehouse Cut and public enjoyment of the waterway network in East London.

British Waterways (Statutory Consultee)

6.13 Expect the developer to contribute to canalside improvements in this location.

Would like to see moorings provided for within the scheme.

Would like more detailed information of the treatment and landscaping of the canals edge. Would like to see the canal used for the transport of materials and waste during construction works.

Lee Valley Regional Park Authority (Statutory Consultee)

- The Authority objects to this development on the grounds that it is premature pending the securement of adequate open space to meet the needs of residents within this former employment area.
 - So far as the details of the proposed scheme are concerned, the Authority would seek
 the incorporation of some of the trees and mature vegetation along the eastern part of
 the southern boundary of the site.

Inland Waterways Association

6.15 No objection.

CABE

6.16 Not able to comment.

Metropolitan Police Crime Prevention Design Advisor

6.17 The CPDA remains concerned that the canal will be opened up to the general public. However, in accordance with the Council's and GLA objectives, and as is presently the case with the southern bank, the applicant does not intend to restrict access to the canal which is presently overlooked by the dwellings on the south bank and would similarly be overlooked by the proposed dwellings.

7. LOCAL REPRESENTATION

7.1 A total of 256 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: 24 Objecting: 24 Supporting: Nil

No of petitions received: Nil

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:

Land Use:

The land is designated employment land in the UDP which is the statutory Plan.

- The development is contrary to UDP policy EMP2. The granting of permission would result in the loss of 180 light industrial jobs in the locality.
- The area delimited by Violet Road, Devons Road, the DLR and the canal, is unmistakeably a light industrial zone.
- If this scheme is allowed other developers will buy the rest of the industrial land along the canal and move the workforce out.
- The proposal promotes the mixing of incompatible land uses contrary to Government policy PPG4. The proposed use would place unacceptable constraints on the future operations of the surrounding businesses which could affect their ability to develop and prosper and have an adverse effect on the suitability and supply of employment land in the area for industry and warehousing.
- The applicant states that the new development will generate new jobs, however this is
 questionable given the habit of such developers to leave commercial units empty and
 then after a short period of time claim that they are unviable and convert them to more
 lucrative residential use.
- The provision of canalside restaurants would not be appropriate to the locality and would not be seen as a serious counter-attraction to Canary Wharf.
- No sequential testing has been carried out as required by PPS6.

Design:

- The development is contrary to UDP Policy DEV1.1 which states 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.
- The development is contrary to London Plan policy 4C.20 which states that the Mayor will, and boroughs should, seek a high quality of design for all waterside development that should reflect local character, meet general principles of good urban design and improve the quality of the built environment. The policy also states that in particular development should "relate successfully in terms of scale, materials, colour and richness of detail, not only to direct neighbours but also to buildings on the opposite bank...".
- The proposed complex looks as if its not thought through and as if put together with unpleasant haste and having no regard for the locality on which it would be foisted.
- The development is much too bulky for this quiet canal-side area and would dominate the narrow Violet Road with its overbearing presence.
- The development resembles a jumble of different buildings thrown onto the site. This in combination with its height will severely detract from the amenity of residents and visitors over a wide area.
- The proposal is much taller than any surrounding buildings including those on the opposite side of the canal and there is no overall architectural theme.

The yellow bricks proposed would be out of keeping with the locality.

Amenity:

- Overshadowing The development will cause loss of daylight to the south and also loss of sunlight on summer evenings to the warehouse development to the south east. Many of the most affected would be artists in live work studios whose work will be compromised.
- Overlooking All of the north facing studios, patios and roof gardens of the established warehouse developments on the south bank of the canal will be overlooked to some degree. This will cause a loss of privacy that may also be detrimental to work/employment
- Canal-side Access The proposal appears to be for a gated community but this conflicts with the London Plan which requires access for the public to canal walkways.
- Noise The proposed speed bumps will create excessive noise for residents.
- The affordable housing does not appear to be well integrated with the market housing.
- The combination of the proposed two blocks means that loss of light to Colman's Wharf is inevitable and extremely worrying.
- The present industrial buildings on the site already contribute to a funnelling of traffic noise which has a large impact on my property and that of my neighbours. The new proposed buildings will contribute to an increase in noise.
- As a photographer, the proposed building will affect my business in that the reflected light coming off their exterior walls directly into my studio will affect my photography, therefore my business. This will also impede local working opportunities and future prospects for young people who wish to participate in the media industry.

Highways and Transportation

- The proposed density would lead to overcrowding of the bus and rail systems which are already over capacity at peak hours between 7:30 am to 10:00 am and 4:00pm to 6:30 pm.
- There is insufficient parking proposed for residents and none for customers and visitors in a difficult to access area.
- There will be parking on the pavement during non restricted parking hours, creating a road hazard.
- During restricted parking hours the proposal will result in increased competition for resident's parking spaces as visitors to the commercial units from elsewhere in the Borough will be able to use their permits for the controlled parking zone to park in the vicinity.
- Servicing of the commercial units is not adequately provided for in the submitted plans. The Transport Assessment claims that all deliveries to the commercial units will be made from the internal access roads. This would not be possible as the commercial units have no access to them from the access roads. In reality deliveries would be made from vehicles parked on the roads and pavements. In the case of Violet Road this would compromise the existing cycle routes as cyclists would have to swerve around the delivery vehicles and into the path of oncoming traffic.
- The location of the commercial unit on the corner of Violet Road and Yeo Street would make deliveries a particularly hazardous process to everybody using the streets concerned, in addition the disposal of waste from this unit to the bin store involves its transportation along the street and into the sole major access to the site compromising pedestrian movement along the pavement leading to, from and into the

- access to the site. This example of access to a unit is representative to a great degree for all of the other proposed accesses.
- Refuse collection vehicles servicing the bin stores located in the entrances would block pedestrian and vehicular access to the site.
- There is no need for a pedestrian crossing on the northern part of the bridge as a continuation of the new canalside walkway. There is already an extensive public canal pathway on the south side of the canal with an existing entrance by Balladier Walk.
- There is already a significant build up of traffic at the Chrisp Street/A13 junction and the proposal will exacerbate these problems.

Refuse:

• The bin stores provided are of inadequate size, quantity and shape to cater for recycling.

Overdevelopment:

- The proposal constitutes overdevelopment as it seeks to provide some 960 (net) habitable rooms per hectare (hrh) which is contrary to UDP Policy HSG9 which stipulates a maximum of 247 (gross) hrh.
- The Environmental Statement indicates that the site has a PTAL rating of 3 and the London Plan states that given this rating the maximum density should be 150 units/ hectare – this development provides 366 units/hectare.
- The extreme density proposed would be visually inappropriate to the site and its setting leading to crowded open spaces, amenities, pavements and public transport contrary to UDP Policy DEV1.2.

Sustainability:

• The plans do not offer evidence of incorporating energy-efficient features in residential construction.

Ecology:

- The plans show a lack of interest in preserving and enhancing what ought to be its salient feature, the natural wildlife preservation area at the edge of the canal.
- The development is contrary to London Plan policy 4C.3 which states that boroughs should resist development that results in a net loss of diversity and design new waterside developments in ways that increase habitat value.
- The development is also contrary to London Plan policy 4C.4 which states that where appropriate natural landscapes should be protected and enhanced.
- This valuable wilderness area and its protected trees which provides a massive range
 of environments, including to rare species, will be lost to the detriment of the ecology
 of the local and wider area.
- 7.3 The following issues were raised in representations, but they are not material to the determination of the application:
 - The height of the proposed development would obscure the view of the historic Spratts Factory from several locations.
 - The retail space on the development could be better used for ancillary support retail

- such as dry-cleaning that will be in demand from the growing local population once the flats are built.
- The 9 storey 'affordable' towers of the development are serviced by only one lift. If the lift breaks down, or someone is using it for removals, disabled persons in the upper storeys will be unable to leave their flats, people will be unable to dispose of their rubbish and so will throw it into the street. This is not an acceptable design for a 9 storey tower in this day and age. Surely we have seen enough of this in the past. I thought they were all being knocked down.
- Loss of visual amenity The occupants of the existing canal-side developments to the south will see large amounts of their open sky blotted out, views of the hills to the north and the city to the northwest will disappear. While it is recognised that there is no right to a specific view, the general visual amenity of residents will be compromised which is a material consideration.

8. MATERIAL PLANNING CONSIDERATIONS

- 8.1 The main planning issues raised by the application that the Committee must consider are:
 - 1. land use
 - 2. housing policy
 - 3. design
 - 4. impact on the amenity of nearby residents; and,
 - 5. highway issues.

Land Use

- 8.2 The Proposals Map associated with the Adopted UDP identifies all of Site B and the southern half of Site A within an 'Industrial Employment Area'. Policy EMP1 of the UDP promotes employment growth that meets the needs of local people and opposes development resulting in a loss of employment generating uses (EMP2). However, exceptions to EMP2 will be considered for example where the loss of employment generating land is made good by replacement with good quality buildings likely to generate a reasonable density of jobs.
- 8.3 The emerging LDF documents expect that low intensity industrial uses in the Leaside area to relocate elsewhere and that the retained and new commercial uses will provide a significantly greater number of jobs through the provisions of new purpose built flexible workspace. The Council's emerging LDF proposals for this site (Bromley-by-Bow South Sub-Area (Site Proposal LS33)) and GLA's Lower Lea Valley Framework proposals for this site indicate it's appropriateness for 'Mixed Use' purposes, focusing specifically on the potential for residential and office uses to enable the delivery of open space on the north side of the Limehouse Cut canal.
- 8.4 At present the site contains approximately 5,840 square metres of industrial floor space and 490 square metres of office floor space, all of which is now vacant having previously employed 167 people. The applicants have provided marketing information that demonstrates no demand for the site for continued employment purposes other than what is being proposed as part of this mixed-use proposal.
- 8.5 The application scheme would provide 1,825 sq m of employment generating floor space (93.5 sq m for either A1 or A2 Class uses, 220.3 sq m of Class A3 floor space, 1,296.2 sq m of Class B1 floor space and the remaining 215 sq m for Class D2). The applicant reasonably suggests that the proposed commercial units would have a higher employment density than the previous warehouse uses and could provide jobs for up to 220 permanent employees; a

net increase of 53 jobs. The modern commercial floor space could also have the potential to deliver a greater diversity of employment opportunities whilst at a total of 93.5 sq m it is not considered that the potential retail floor space would threaten the vitality and viability of established shopping locations in the area such that would warrant sequential testing under PPS6.

- 8.6 The scheme would provide regenerative benefits to this part of the Borough, including providing good quality housing, employment floor space and local facilities (e.g. a leisure centre, a restaurant/café fronting the canal, public open space, a local retail unit).
- 8.7 Whilst it could be argued that the range of uses proposed on the site would reduce its role as an employment generator, the structure of employment in the locality is changing significantly. This is recognised by the emerging policy, the recent residential redevelopments undertaken nearby in Barchester Street and other residential-led mixed-use proposals coming forward in Morris Road and Chrisp Street. Accordingly, it is not considered that the proposed land uses would be incompatible with their surroundings, indeed it is anticipated that more of the declining employment sites in the locality would be redeveloped in a similar residential-led manner.
- 8.8 In summary, the change of use of this site from industrial employment purposes to mixed use purposes would not conflict with the aims and objective of the UDP. Further, the principal of the redevelopment of the site for residential-led, mixed-use purposes, providing affordable housing, employment generating floor space, open space and a canalside walkway is endorsed by the emerging LDF and closely reflects the Council's current aspirations for the site. It also satisfies the land use concerns previously expressed by the GLA in their Stage 1 report with regard to reconciling the loss of employment land with the long-term need for industrial employment land in the wider area.

Housing Policy

8.9 Policy HSG7 of the UDP states that new housing development should provide a mix of unit sizes where appropriate including a substantial proportion of family dwellings of between 3 and 6 bedrooms. The application proposal would provide 390 residential units in the following mix:

	Studio	1-bed	2-bed	3-bed	4-bed	5-bed	Total
Affordable Units (RSL)	0	7	16	23	15	5	66
Affordable Units (S/O)	0	13	25	0	0	0	38
Affordable Sub-total	0	20	41	23	15	5	104
Private Units	35	105	98	48	0	0	286
Total	35	125	139	71	15	5	390
%	8.97%	32.05%	35.64%	18.21%	3.84%	1.29%	

8.10 Policy HSG2 of the emerging LDF requires that the following affordable housing mix is achieved: 0% studios; 20% one-bed; 35% two-bed; 30% three-bed; 10% four-bed; 5% five+bed.

8.11 The affordable housing would comprise the following dwelling mix:

	Number of Units	% of Total Units	Number of Habitable Rooms	% of Total Habitable Rooms	LBTH Housing Needs Survey (Unit Basis)
Studio	0	0%	0	0%	0%
1 Bed	20	19.23%	40	11.11%	20%
2 Bed	41	39.43%	123	34.17%	35%
3 Bed	23	22.12%	92	25.56%	30%
4 Bed	15	14.42%	75	20.83%	10%
5 Bed	5	4.80%	30	8.33%	5%
TOTAL	104	100%	360	100%	100%

- 8.12 Of the residential floor space some 35% would be affordable housing which complies with Policy HSG3 of the emerging LDF. Floor space as opposed to habitable rooms was the means of calculating affordable housing in use in the prevailing policies during the earlier stages of the life of the application. However 35% of floor space does equate to 32.5% of habitable rooms and Policy HSG10 of the emerging LDF states that there should be no more than 5% disparity between the respective floor space and habitable room percentages. Accordingly the level of provision is considered acceptable.
- 8.13 The applicants also have agreed to a 70/30 ratio split between rented and intermediate units when measured by habitable room. Although the proposed 70:30 split in terms of rented/intermediate housing does not conform with the Council's standard of 80:20, it does conform with the GLA requirements in the London Plan and is therefore considered acceptable.
- 8.14 In terms of habitable rooms the scheme is heavily weighted (54.72%) to the provision of family units. This exceeds the expected minimum of 45% as indicated as required by the Council's Housing Needs Survey. These arrangements are considered acceptable.
- 8.15 The market housing would comprise the following dwelling mix:

	Number of Units	% of Total Units	Number of Habitable Rooms	% of Total Habitable Rooms	Policy HSG6 Requirements
Studio	35	12.24%	35	04.79%	
1 Bed	105	36.71%	210	28.73%	25%
2 Bed	98	34.27%	294	40.22%	50%
3 Bed	48	16.78%	192	26.26%	25%
TOTAL	286	100%	731	100%	100%

- 8.16 Emerging LDF Policy HSG2 states that the Council require the intermediate and market housing to provide an even mix of dwelling sizes including a minimum provision of 25% family housing comprising 3, 4, and 5 plus bedrooms to meet housing needs. Policy HSG2 of the also requires that 25% of the market housing is provided for family housing purposes. Accordingly, the mix of market dwellings is considered acceptable.
- 8.17 The units generally meet the Council's space standards and in some instances these are exceeded substantially, which is welcomed.

Design

- 8.18 Violet Road, which merges into Morris Street and then Chrisp Street as it progresses southwards, is a busy traffic corridor that links Bow with Poplar that is characterised by larger industrial or warehouse buildings that generally turn their back on the main road, presenting buildings with large blank frontages that have a 'deadening' effect on the street scene and contribute to creating a harsh built environment that is unfriendly to pedestrians.
- 8.19 The application site is presently occupied by vacant large industrial sheds and a car parking area, which combined with the low level of activity in and around the site gives rise to an environment with minimal natural surveillance to deter against anti-social activity along Violet Road or Yeo Street. The proposed redevelopment therefore provides an opportunity to significantly enhance the locality in urban design terms. Paragraph 4.45 of the Leaside Action Area Plan of the emerging LDF acknowledges the need and potential to increase the intensity of residential development to increase activity and reduce the number of inactive frontages.
- 8.20 The proposed building on Site A is a "stepped" development, ranging in height from predominantly 5 storeys (plus 1) along Violet Road with a further 2 storeys set back from the main façade, and a number of higher focal elements of 7, 8, and 9 storeys in height located at the entrances to the site. The lower elements of the proposed development (4, 5 & 6 storeys) are generally located at the most northerly and southerly ends of the site whilst there is a 1 storey landscaped podium in the centre of the site. The tallest parts are located on the eastern boundary adjacent to the DLR line that incorporates a 13 storey tower element facing the southern entrance, where increased height has no detrimental effect on neighbouring properties a more distant perception from the street scene. Site A also provides a significant wetland habitat adjacent its width, to encourage the existing wildlife that proliferates in this part of the canal.
- 8.21 The proposed building on Site B is also a stepped development, ranging in height from 4 to 6 storeys along Violet Road with one taller focal element of 7 storeys located at the northeast corner, opposite the southern entrance to Site A. The lowest parts of the scheme are located at the southern and western ends of the site.
- 8.22 The buildings on both sites are set back significantly from the edge of the canal to create a new canalside walkway on the northern bank of Limehouse Cut and are both set in tiers around landscaped south facing public open spaces. This is in keeping with paragraph 4.46 of the Leaside Action Area Plan of the emerging LDF which states that development along this part of the Limehouse Cut Canal should maximise the potential of the waterway. The principal elevations to Violet Road would comprise a frontage of varying heights, but with regular fenestration that would give an overall appearance of building 6-storeys.
- 8.23 The scale of the proposed buildings is quite large in relation to the immediate area however the modulated heights across the two sites reduce the visual impact of the scheme and allow it to successfully integrate into its varied surroundings formed by the Spratts building, light industrial sheds and offices, lower-scale residential buildings, public open space and canalside walkway.
- 8.24 Whilst it is a high density scheme the overall design and appearance of the proposal, with its south facing open spaces, canalside walkway and set back upper storeys, would minimise the prominence of the development and any sense of enclosure experienced along Violet Road.

8.25 The proposed development would incorporate an active ground floor frontage which, in particular the canalside restaurant, would animate the pedestrian environment where a mix of lively employment and residential activity can contribute to the quality of the street environment. This is in keeping with Policy L27 of the Leaside Action Area Plan of the emerging LDF. The upper storeys and residential accommodation would provide passive surveillance that would make this part of the street scene more pedestrian friendly, increase natural surveillance in the locality and thus discouraging anti-social behaviour and crime which are key concerns raised within the Community Plan. In view of the above the design of the scheme is considered acceptable. However, should planning permission be granted it is recommended that the details of the elevations and materials be requested for subsequent approval.

Amenity Space and Public Realm

- 8.26 Paragraph 4.46 of the Leaside Action Area Plan of the emerging LDF, states that development along this part of the Limehouse Cut Canal should maximise the potential of the waterway and provide an ecological space, designed to offer a haven for wildlife and birds through a series of soft spaces that can also be enjoyed by new and existing residents of the area. The adjacent TPO trees are likely to be affected by this part of the proposal, however, the Arboricultural Study, and inspection by Council officers, has confirmed that many of the trees within the group are of limited value. Accordingly it is considered that the retention of the trees should not hinder the redevelopment of the site as proposed. It is recommended that a replacement tree planting schedule be submitted for approval to ensure the high quality re-provision of appropriate semi-mature trees along the canal.
- 8.27 Across the two sites, the proposal would provide approximately 9,600 sq m of amenity space. This would take the form of landscaped public open space and canalside walkway that includes an ecological habitat (2,500 sq m), semi private amenity space in the form of podiums and roof gardens (2,483 sq m), private amenity space in the form of individual balconies, roofs or balconies (2,609 sq m) and a 145 sq m children's play area. All units would benefit from private amenity space either in the form of individual gardens / roof or balconies and / or communal amenity at podium level or at ground level fronting the canal. This level of amenity space provision generally exceeds that required by emerging LDF Policy HSG7.
- 8.28 The public open space and walkway provision is particularly welcomed and, at 2,500 square metres, matched the Council's aspirations for the site in the Leaside Action Area Plan of the emerging LDF and generally which seek to maximise opportunities for greater public use of the Borough's waterway networks and increase provision of much needed open space.

Density

- 8.29 Emerging LDF Policy CP20 states that the Council will resist any proposed housing development that results in the inefficient use or under-development of a site. Paragraph 4.43 of the Leaside Action Area Plan, from the emerging LDF, states that housing densities in the Bromley-by-Bow South Sub-Area up to 700 habitable rooms per hectare (hrh) would normally be permitted.
- 8.30 The residential density of the proposed development is approximately 960 hrh which is significantly in excess of the normally expected level. However it is considered that a higher density residential development is supported in this strategically important location by the Leaside Action Area Plan and Policy HSG1 of the emerging LDF, PPS3, PPG13 and the

London Plan and is considered acceptable for the following reasons:

- The development will provide significant open space and other local facilities;
- The proposal does not result in any consequence typically seen in an overdeveloped site (i.e. poor size of flats, significant loss of light to adjacent properties, loss of privacy/overlooking of adjacent amenity space, lack of amenity space etc); and
- TfL has confirmed that the development would have a sustainable impact on public transport services;
- The proposed DLR station at Langdon Park, which is to be constructed in late 2007/early 2008, will increase the accessibility of the site to public transport facilities; and.
- The proposal meets the other standards for new development in the UDP.
- 8.31 In summary, the proposed development will be of a high quality design, will not have any detrimental impact on its context and is considered to be set within an accessible location that would justify the density proposed. Accordingly, the proposed density is considered acceptable.

Residential Amenity

- 8.32 The application sites are generally due north of the nearby Spratts complex and Balladier Walk. Due to this orientation, and due to the manner in which the application buildings are set back and then tiered away from the southern end of the site, any impact on the surrounding residential uses is minimal. This is reflected by the daylight and sunlight assessment submitted with the application that demonstrates that the proposed development will result in acceptable levels both to existing residential properties in the vicinity and within the development itself.
- 8.33 The nearest distance of any of the proposed windows to the residential/commercial buildings on the south side of Limehouse Cut is 34 metres (Balladier Walk) and 36 metres (Spratts Complex) which is considered against the Council's minimum standard of 18 metres. Similar distances are maintained between the main facades on Site A. However, in maintaining the building line of the sites across from each other on Violet Road, the distance between the facades of Site A and Site B is approximately 17 metres. However, this type of relationship is common and appropriate in an urban context. Accordingly it is not considered that the proposal would give rise to any significant overlooking or loss of privacy.
- 8.34 The proposed development has been designed to mitigate the noise impacts from both Violet Road and the DLR line. The noise assessment submitted with the application demonstrates that, subject to the provision of appropriate noise attenuation measures, an acceptable residential environment can be attained.

Highways and Transportation

8.35 The proposed development would provide for 69 car parking spaces accessed from Violet Road and Yeo Street. This provision meets the standards of the emerging LDF and is acceptable in view of the site's public transport accessibility. The proposed development will also provide for 392 cycle parking spaces, which is in excess of 1 space per residential unit. TfL and the Council's Highways officers raise no significant concerns with regard to the level of car parking provision, the servicing of the commercial units, the refuse collection arrangements or the capacity of the public transport system. Details of refuse collection and

recycling are to be required by condition.

8.36 A car free arrangement to ensure that future residents of the scheme cannot obtain on-street parking permits will be required. It is considered that the proposed limited levels of parking combined with the car free arrangements would mean that the development would have minimal impact on traffic in the locality. It is not anticipated that the small commercial units would give rise to Borough-wide attraction such that would create an unusually high demand for the on-street resident parking bays by permit holders some distance away. Accordingly the highways impacts are considered acceptable.

Sustainability, Energy Efficiency & Recycling

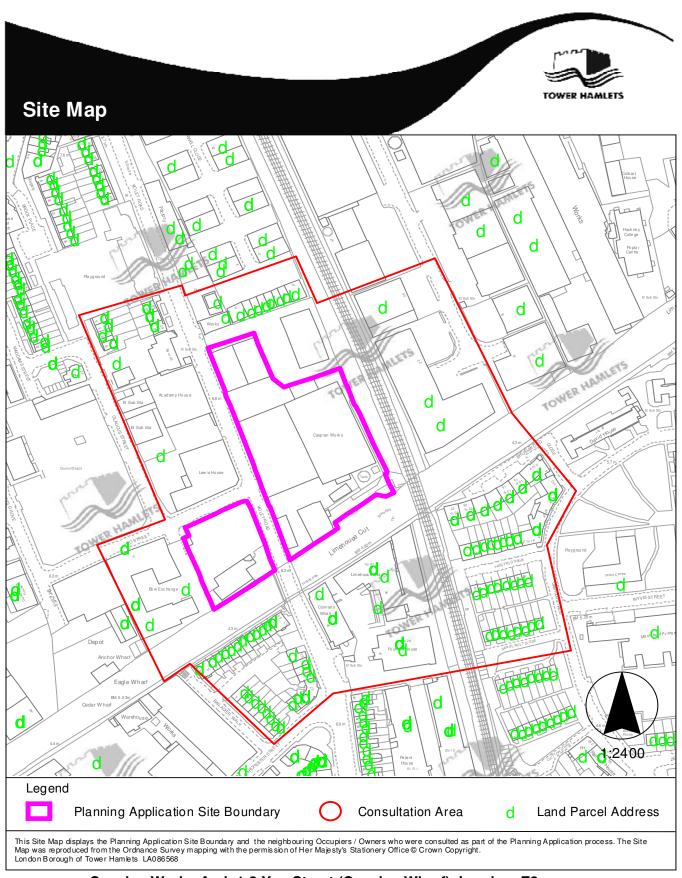
- 8.37 In accordance with emerging LDF policies a site wide 'Materials Use and Purchasing Strategy' covering all construction management activities for the proposed development has been submitted in support of the planning application. The conclusion of this statement is that, in accordance with the Council's emerging LDF policies, the material purchased and used to construct the proposed development will be sourced, where practicable, from sustainable sources and should help to:
 - a) Reduce consumption of irreplaceable material assets;
 - b) Promote reuse and minimisation of waste;
 - c) Promote prudent use of sustainably managed natural and semi-natural resources;
 - d) Promote recycling in demolition and deconstruction; and
 - e) Promote the effective protection of the environments.
- 8.38 The proposed development also seeks to achieve either a reduction of 10% in the carbon footprint of the development (should this be deemed necessary) or utilising 10% of its energy requirement from renewable energy sources in accordance with emerging LDF policies. This will include the use of a gas fired combined heat and power (CHP) system in Site A with district mains running to Site B.
- 8.39 Furthermore, in keeping with the emerging LDF policies, the proposed development will:
 - make sufficient provision for waste disposal and recycling facilities within each unit and in the communal waste storage areas;
 - use Sustainable Urban Drainage Systems (SUDS) in order to reduce surface water runoff; and
 - include grey water recycling in order to conserve water and minimise piped water demand.

Environmental Impact Assessment

- 8.40 The Council's consultants, Casella Stanger undertook a review of the Environmental Statement. The review highlighted a number of areas where additional information or clarification should be provided. Further to the Council's request, the applicant submitted a range of additional information some of which was re-advertised in accordance with the legislation and reviewed by the Council and Casella Stanger.
- 8.41 The Environmental Statement has been assessed as satisfactory, with mitigation measures to be implemented through conditions and/ or Section 106 obligations.

Conclusions

8.42 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.



Caspian Works And, 1-3 Yeo Street (Caspian Wharf), London, E3

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Your ref:

My ref: PA/05/01647

Barton Willmore 7 Soho Square London W1D 3QB

Development & Renewal

Town Planning

Mulberry Place (AH) Anchorage House

PO Box 55739 5 Clove Crescent

London E14 1BY

www.towerhamlets.gov.uk

Enquiries to:

Rachel Blackwell

Tel:

020 7364 0436 020 7364 5415

Fax: TH:

5136

Town and Country Planning Act 1990 (as amended) Town and Country Planning (General Development Procedure Order) 1995 Dear Sir/Madam,

CONDITIONAL PERMISSION FOR DEVELOPMENT

In accordance with the Act and Order mentioned above, Tower Hamlets Council as Local Planning Authority hereby gives notice of its decision to grant permission for the development referred to in the schedule to this notice and as shown on the submitted plans and particulars subject to the conditions set out in the schedule.

You are advised that this permission does not modify or extinguish any covenants, easements or other restrictions applying to or affecting the land, or the rights affecting the land, or the rights of any other person entitled to the benefits thereof. You are also advised that this permission does not relieve you of the need to obtain any approval necessary under the Building Act 1984, Building Regulations 2000, or other related legislation. In this connection you should contact the Head of Building Control, Mulberry Place (AH) Anchorage House, PO Box 55739, 5 Clove Crescent, London, E14 1BY (020 7364 5241) for advice or guidance on the necessity for obtaining building regulation approval in this particular case

Applicants are reminded of the need to comply with the provisions of Part II of the London Building Acts (Amendment) Act 1939 in order to obtain official postal addresses. This should be carried out at least one month prior to the completion of the exterior works. Details of the development, including site and block plans should be sent to the Assistant Director (Street Services), Mulberry Place (AH) Anchorage House, PO Box 55739, 5 Clove Crescent, London, E14 1BY.

Your attention is drawn to the following statement of applicants' rights:-

1) Appeals to the Secretary of State

If you are aggrieved by this decision you may appeal to the Secretary of State for the Environment in accordance with Section 78 of the Town and Country Planning Act 1990. If you want to appeal then you must do so within six months of the date of this notice, using a form which you can get from the Planning Inspectorate, Temple Quay House, 2 The Square, Temple Quay, Bristol, BS1 6PN (Tel 0117 372 6372). The Secretary of State can allow a longer period for giving notice of an appeal, but he will not normally be prepared to use this power unless there are special circumstances which excuse the delay in giving notice of appeal. The Secretary of State need not consider an appeal if it seems to him that the local planning authority could not have granted planning permission for the proposed development or could not have granted it without the conditions it imposed, having regard to the statutory requirements, to the provisions of the development order and to any directions given under the order. In practice the Secretary of State does not refuse to consider appeals solely because the local planning authority based its decision on a direction given by him.

If either the local planning authority or the Secretary of State for the Environment refuses permission to develop land or grants it subject to conditions, the owner may claim that they can neither put the land to a reasonably beneficial use in its existing state nor can they render the land capable of a reasonably beneficial use by the carrying out of any development which has been or would be permitted. In these circumstances, the owner may serve a purchase notice on the Council in whose area the land is situated. This notice will require the Council to purchase their interest in the land in accordance with the provisions of Part VI of the Town and Country Act 1990.

Yours fait

In certain circumstances compensation may be claimed from the local planning authority if permission is refused or granted subject to conditions by the Secretary of State on appeal or on reference of the application to him. These circumstances are set out in Section 114 and related provisions of the Town and Country Planning Act 1990.

Michael Kiely

Head of Development Decisions



2006 - 2007 (Children at Risk)

2003 - 2006 Winner of 4 previous Beacon Awards





Corporate Director Development and Renewal **Emma Peters**

SCHEDULE

Full Planning Permission

Location: Caspian Works And, 1-3 Yeo Street (Caspian Wharf), London, E3

Proposal: Revised application: Redevelopment of site to provide buildings of between 4 &

9 storeys and of 13 storeys for mixed use purposes including 390 residential units, Class A1, A2, A3, B1 and D2 uses with associated car and cycle parking,

roof terraces, landscaping, canalside walkway and servicing.

Date: 3 May 2007

Reference: PA/05/01647

Application Received on:

30 September, 2005

Application Registered on:

16 May, 2006

Drawings Approved:

Registered Number:

PA/05/01647

Applicant's Number:

203286/010; 030A; 031A; 032A; 033A; 110D; 120D; 121D; 122D; 123C; 124C; 125C; 126C; 127B; 128B; 129B;130B; 150D; 151D; 152D; 153C; 154D; 155C;

156C; 157C; 158C; 159C;

Arboricultural Survey;

Architectural Design Statement; Computer Generated Images; Construction Traffic Assessment; Employment Property Market Review;

Energy Demand Statement;

Environmental Statement & Non Technical Summary;

Landscape Design Statement;

Materials Used and Purchasing Strategy;

Planning Statement; Planning Update Report;

Sustainability and Eco Homes Statement;

Transport Assessment; Urban Design Statement.

Reason(s) for Grant:

This application was granted for the following reason(s):

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

- a) satisfies the land use /environmental criteria adopted by the Council and
- b) does not result in material harm to the amenity of residents or the character and environment of the adjacent area.

Conditions and Reasons:

1. The development hereby permitted shall be begun before the expiration of three years from the date of this permission.

Reason: As required by Section 91 of the Town and Country Planning Act 1990 to avoid the accumulation of unexercised planning permissions.

2. Full particulars of the materials to be used on the external faces of the buildings shall be submitted to and approved in writing by the local planning authority before the development hereby permitted is commenced and the development shall not be carried out otherwise than in accordance with the particulars so approved.

Reason: To ensure that the external appearance of the buildings is satisfactory and that it contributes positively to the character and appearance of the area.

3. Details of hard and soft landscaping treatment of the site shall be submitted for the Council's written approval. The approved landscaping shall be implemented prior to the occupation of any part of the development.

Reason: To ensure that the open spaces and amenity spaces are of a high quality; to ensure that the appearance of the development is satisfactory and that it contributes positively to the character and appearance of the area; and to ensure the development meets the requirements of the following policies in the London Borough of Tower Hamlets Unitary Development Plan (adopted December 1998):

DEV1 and DEV2 General Design and Environmental Requirements

DEV12 to DEV16 Landscaping and Trees

DEV17 Siting and Design of Street Furniture.

4. All planting, seeding or turfing comprised in the approved details of landscaping and tree planting schedule shall be carried out in the first planting and seeding seasons following the occupation of the buildings or the completion of the development, whichever is the sooner, and trees or plants which within a period of 5 years from the completion of the development die, are removed, or become seriously damaged or diseased shall be replaced in the next planting season with others of similar size and species, unless the Local Planning Authority gives written consent to any variation.

Reason: To ensure that the open spaces and amenity spaces are of a high quality; to ensure that the appearance of the development is satisfactory and that it contributes positively to the character and appearance of the area; and to ensure the development meets the requirements of the following policies in the London Borough of Tower Hamlets Unitary Development Plan (adopted December 1998): DEV1 and DEV2 General Design and Environmental Requirements DEV12 to DEV16 Landscaping and Trees.

5. Full details of the materials of all surfaces, features and plant species proposed for the wetland terrace shall be submitted to and approved by the local planning authority. The approved terrace details shall be implemented prior to the occupation of any part of the development.

The scheme shall incorporate a management plan for the long term maintenance of the wetland terrace that shall thereafter be adhered to by the owner.

Reason: To ensure that the design of the wetland terrace of a high quality and that it provides satisfactory support to, and enhancement of, the wildlife environment on the adjacent canal.

6. Full details of a planting schedule for trees within the open space and canalside walk shall be submitted to and approved in writing by the Council.

Reason: To ensure that the open spaces and amenity spaces are of a high quality; to ensure that the appearance of the development is satisfactory and that it contributes positively to the pedestrian environment and to the character and appearance of the area; and to ensure the development meets the requirements of the following policies in the London Borough of Tower Hamlets Unitary Development Plan (adopted December 1998):

DEV1 and DEV2 General Design and Environmental Requirements DEV12 to DEV16 Landscaping and Trees.

7. Details of any railings, walls, gates and fences shall be submitted for the Council's written approval.

Reason: To ensure that the appearance of the development is satisfactory and that it contributes positively to the pedestrian environment and to the character and appearance of the area.

8. No development shall commence until revised drawings, that show an increase to the depth of the eastern part of the canalside walkway to a minimum of 6 metres, have been submitted to and approved in writing by the local planning authority.

Reason: To ensure that the development contributes positively to the pedestrian environment, to the character and appearance of the area, and to ensure the development meets the requirements of the following policies in the London Borough of Tower Hamlets Unitary Development Plan (adopted December 1998): DEV1 and DEV2 General Design and Environmental Requirements DEV12 to DEV16 Landscaping and Trees.

9. Details of provision for the storage of refuse and recycling facilities shall be submitted to and approved in writing by the local planning authority prior to the commencement of the development. Such provision shall be implemented prior to the occupation of the building and shall thereafter be made permanently available for the occupiers of the building.

Reason: In compliance with the Council's policies which seek to protect amenity and ensure the adequate provision for the storage of refuse.

10. Full particulars of any external lighting to be installed on the building shall be submitted to and approved in writing by the local planning authority before the lighting is installed. The lighting shall thereafter be installed and maintained in accordance with the details as approved. Any subsequent lighting shall first be approved in writing by the local planning authority.

Reason: To safeguard the amenity of the occupiers of nearby properties by preventing light pollution; to minimise the impact of the lighting on local wildlife; and to ensure a satisfactory external appearance.

- 11. Development of the site shall not begin until a scheme to identify the extent of the contamination on the site and the measures to be taken to avoid risk to the human health, buildings and environment when the site is developed has been submitted to and approved by the local planning authority. Details of the scheme should include:
 - i. A proposal to undertake additional sampling in soft landscaped areas of the site not overlying any basement;
 - ii. An Addendum Report detailing the results of the additional investigation undertaken in proposed soft landscaped areas not overlying any basement including a Risk Assessment and any recommendations for remedial works at the site; and
 - Where remediation is required, it shall be carried out before the site is occupied and a validation report stating that remediation has been completed as agreed with the local planning authority must also be prepared by a suitably qualified person and submitted to the local planning authority for written approval. Occupation of the site must not occur until the certificate or validation report has been approved by the local planning authority.

Reason: To ensure that contaminated land is properly treated and made safe before development, to protect public health and to meet policy DEV51 Contaminated Land in the London Borough of Tower Hamlets Unitary Development Plan 1998.

12. No development shall take place until the applicant has secured the implementation of a programme of archaeological work in accordance with a written scheme for investigation which has been submitted by the applicant and approved by the local planning authority. The development shall only take place in accordance with the detailed scheme pursuant to this condition. The archaeological works shall be carried out by a suitably qualified investigating body acceptable to the local planning authority.

Reason: Significant archaeological remains may survive on the site. The planning authority wishes to secure the provision of archaeological investigation and the subsequent recording of the remains prior to development, in accordance with the guidance and model condition set out in PPG16, and to meet the requirements of the following policy in the London Borough of Tower Hamlets Unitary Development Plan (adopted December 1998):

DEV45 Protection of Archaeological Heritage.

13. No works shall take place on site until the applicant has secured the implementation of a programme of recording and historic analysis, which considers buildings structure, architectural detail and archaeological evidence. This shall be undertaken in accordance with a written scheme of investigation submitted by the applicants and approved by the local planning authority.

Reason: Important structural remains are present on the site. Accordingly the local planning authority wishes to secure the provision of historic building recording prior to development, in accordance with the guidance set out in PPG15.

14. Compensatory flood storage works shall be carried out in accordance with calculations and details demonstrating that there will be no reduction in flood storage capacity of the Limehouse cut. These shall have been submitted to and approved in writing by the local planning authority before the development commences.

Reason: To prevent an increase in the risk of flooding.

15. Surface water drainage works shall be carried out in accordance with calculation and details which shall have been submitted to and approved in writing by the local planning authority before the development commences.

Reason: To minimise the risk of flooding.

16. Surface water control measures shall be carried out in accordance with details which shall be submitted to and approved in writing by the local planning authority before development commences.

Reason: To ensure the implementation of sustainable drainage principles; the minimisation of the risk of flooding; and, to improve water quality.

17. No development approved by this permission shall be commenced until a scheme for renewing and maintaining the flood defences to the Limehouse cut has been approved by the local planning authority. The scheme shall be constructed and completed in accordance with the approved plans.

Reason: To maintain flood defences in both the short and long terms.

18. Access to the Limehouse Cut from the public highway at both blocks A and B shall be a minimum of 4 metres high by 4 metres wide clear of all obstructions. An access strip parallel to the Cut shall be a minimum 4 metres high by 4 metres wide clear of all major obstructions. Any obstructions in this space shall be capable of being easily removed.

Reason: To maintain access to the watercourse for the Agency to carry out its functions.

19. During construction no solid matter shall be stored within 10 metres of the banks of the Limehouse Cut and thereafter no storage of materials shall be permitted in this area.

Reason: To prevent solid materials from entering the Limehouse Cut and causing pollution.

20. No development approved by this permission shall be commenced until the local planning authority is satisfied that adequate sewerage infrastructure will be in place to receive foul water discharges from the site. No buildings (or uses) hereby permitted shall be occupied (or commenced) until such infrastructure is in place.

Reason: To prevent pollution of the water environment.

21. Before the development is commenced a detailed Remediation Strategy and Method Statement shall be developed giving details of appropriate measures to prevent pollution of controlled waters, including suitable provision for monitoring surface and groundwater where appropriate.

Remedial target values shall be submitted to, and approved in writing by, the local planning authority. A detailed treatability study, site specific working plan, and contingency arrangements shall also be agreed prior to remedial work commencing.

Reason: To prevent pollution of groundwater.

22. Before the development is commenced a final Remediation Validation Report shall be submitted detailing the final remediation target values and any variance in actual soil contamination concentrations. Any exceedance of target values should be justified within the report.

Reason: To prevent pollution of the water environment.

Development should not be commenced until impact studies of the existing water supply infrastructure have been submitted to, and approved in writing by, the local planning authority. The studies should determine the magnitude of any new additional capacity required in the system and a suitable connection point.

Reason: To ensure that the water supply infrastructure has sufficient capacity to cope with the/this additional demand.

24. Prior to the commencement of the development the applicant shall submit details to be approved in writing by the local planning authority of the 10% renewable energy measures, gas fired primary Combined Heat and Power system and secondary liquid biomass oil boiler, which shall be in accordance with the revised energy strategy submitted January 2007.

The combined renewable energy technologies shall reduce carbon dioxide emissions from the development by at least 10% or meet at least 10% of the development's energy demand. The approved Combined Heat and Power system and renewable energy technologies shall be implemented and retained for so long as the development shall exist except to the extent approved in writing by the local planning authority.

Reason: To support national energy reduction strategies and comply with London Plan policies 4A.7 - 4A.9.

25. Details of noise control and insulation measures for the development, to prevent the transmission of noise and vibration between the approved residential units and the adjacent railway, as submitted by the applicant dated 12 October 2006 shall be implemented before the occupation of the residential units and shall thereafter be permanently retained to the satisfaction of the local planning authority.

Reason: To safeguard the amenity of the future occupants of the accommodation hereby approved by preventing noise and vibration nuisance.

- 26. The Building works required to carry out the use/development allowed by this permission must only be carried out within the following times:-
 - 8.00 Hours to 18.00 Hours, Monday to Friday
 - 9.00 Hours to 13.00 Hours on Saturdays
 - You must not carry out the building works on Sundays or Bank Holidays.

Noisy operations shall not take place outside these hours unless the Council has agreed that there are exceptional circumstances, for example to meet police traffic restrictions, in an emergency or in the interests of public safety

Reason: To safeguard the amenity of nearby residents and the area generally from noise, vibration and dust and to meet the requirements of the following policies in the London Borough of Tower Hamlets Unitary Development Plan (adopted December 1998):

DEV50 Noise

HSG15 Preservation of Residential Character.

27. Any power/hammer driven piling or impact breaking out of materials required during the demolition or construction carried out in pursuance of this permission shall only take place between the hours of 10.00am and 4.00pm Monday to Friday and at no other time, except in emergencies or as otherwise agreed by the local planning authority in writing.

Reason: To safeguard the amenity of the adjoining premises and the surrounding area generally from noise, vibration and dust and to make sure the operation meets the requirements of the following policy in the London Borough of Tower Hamlets Unitary Development Plan 1998:

Policy HSG15 Preservation of Residential Character.

28. No use within Classes A3 shall commence until detailed drawings showing the design, construction and insulation of a suitable means of fume extraction and ventilation, incorporating grease and odour filters, has been submitted to and approved in writing by the local planning authority.

Provision in accordance with the details thus approved shall be made prior to the commencement of the use and shall thereafter be permanently retained to the satisfaction of the local planning authority.

Reason: To safeguard the amenity of the occupiers of nearby properties by preventing noise disturbance; to ensure that the development is satisfactory in function; and to ensure a satisfactory appearance in accordance with the following policies in the London Borough of Tower Hamlets Unitary Development Plan 1998:

DEV2 Environmental Requirements

DEV50 Noise

HSG15 Preservation of Residential Character

S7 Development of Special Uses.

29. Full details of any brown and green roof systems shall be submitted to and approved in writing by the local planning authority before the development hereby permitted is commenced. The development shall not be carried out otherwise than in accordance with the details so approved.

Reason: To ensure that the roof systems provide satisfactory support and enhancement of the wildlife environment in the locality.

30. Applicant shall submit a detailed study considering the feasibility of using the canal system for the transportation and transfer of construction materials and household waste as a viable alternative to road transport for the consideration of the Council before the development hereby approved commences.

Reason: To consider the opportunities to increase the sustainability of the development by the incorporating existing underused adjacent facilities.

All residential units hereby permitted shall be built to the Joseph Rowntree Lifetime Homes Standards, and 10% of the units shall be designed as wheelchair units, details of which should be submitted to and approved in writing by the local planning authority prior to the commencement of works on site.

Reason: To comply with Planning Standard 5 of the Council's Core Strategy and Development Control Submission Document of the Local Development Framework November 2006 "Lifetime Homes".

32. An Air Quality Assessment shall be submitted to and approved by the Council as local planning authority before any work is commenced on site:

The development shall not be carried out otherwise than in accordance with the details thus approved.

Reason: To ensure that the impact of the development upon Air Quality is minimised.

Informatives:

- 1. This permission is subject to a planning obligation agreement made under Section 106 of the Town and Country Planning Act 1990.
- 2. You are advised to consult the Council's Highways Development Department regarding any alterations to the public highway.
- 3. With regard to conditions 3 and 6, details of hard landscaping works must include the following.
 - Proposed earthworks and finished levels or contours.
 - Means of enclosure.
 - Car parking layouts.
 - Other vehicle and pedestrian access and circulation areas.
 - · Hard surfacing materials.
 - Minor artefacts and structures (for example, furniture, play equipment, refuse or other storage units, signs, lighting including floodlighting and so on).
 - Walls, fencing, railing and gates.
 - Proposed and existing functional services above and below ground (for example drainage, power, communications cables, pipelines etc. indicating lines, manholes, supports and so on).
 - Retained historic landscape features and proposals for restorations, where relevant.
 - Boundary treatment.

Details of soft landscaping works must include the following.

- Planting plans.
- Written specifications (including cultivation and other operations associated with plants and grass).
- Schedules of plants, noting species, plant sizes and proposed numbers where appropriate. Comment: Please also refer to densities where appropriate
- A programme setting out how the plan will be put into practice including measures for protecting plants both during and after development has finished.
- 4. With regard to Condition 11 (Decontamination), you should contact the Council's Environmental Health Department, Mulberry Place (AH), 4th Floor, PO Box 55739, 5 Clove Crescent, London E14 1BY.
- 5. You are advised that the Council operates a Code of Construction Practice and you should discuss this with the Council's Environmental Health Department, Mulberry Place (AH), 4th Floor, PO Box 55739, 5 Clove Crescent, London E14 1BY.

- 6. With regard to conditions 12 and 13 you are advised to contact English Heritage (David Divers), 23 Savile Row, London W1S 2ET. Tel: 020 7973 3748.
- 7. With regard to conditions 14 to 22 you are advised to contact the Environment Agency, Apollo Court, 2 Bishops Square Business Park, St Albans Road West, Hatfield, Herts AL10 9EX. Tel: 08708 506 506.
- 8. With regard to condition 23 you are advised to contact Thames Water with whom you should also consult with regard to: water pressure; water supply infrastructure; public sewer connections; sewage disposal on site; and, separation of foul and surface water, Thames Water, Development Control, Asset Investment Unit, Maple Lodge, Denham Way, Rickmansworth, Herts, WD3 9SQ. Tel: 01923 898072.
- 9. You are advised to contact Docklands Light Railway Limited with regard to details of design and construction methods to ensure safety and operating requirements of the DLR. Docklands Light Railway Limited, Property Services, PO Box 154, Castor Lane, Poplar, London, E14 0DX. Tel: 020 7363 9700.
- 10. You are advised to contact English Nature (Samantha Lyme) with regard to the design of the external lighting system and its impact upon foraging bats, Essex, Hertfordshire and London Team, Devon House, 12-15 Dartmouth Street, Queen Anne's Gate, London SW1H 9BL.

- 5.2.9 In addition to these affordable housing completions, Council records show 178 completed dwellings resulted from external funding (including key worker funded programmes), 291 vacant homes were brought back into use and 304 non-self contained dwellings were completed.
- 5.2.10 Planning obligations secured a potential 2,033 affordable housing units during the monitoring period (LOI 41).

Housing Quality

5.2.11 67% of Tower Hamlets homes were reported as being non-decent at 1 April 2005 (SEI 3). This is an improvement from last year's figure of 78% reported as non-decent.

Family Housing

5.2.12 The Council has achieved 21.7% provision of family housing in the social rented sector (based on the number of units completed). There is particular need to improve on past provision of family housing in the market sector where only 1.7% family housing was achieved. In the intermediate sector 9.5% of dwellings were affordable. The table below shows the amount and percentage of family housing completed during the monitoring period (LOI 10, LOI 11).

Table 9: Family housing provision

Sector	Number of family dwellings	Total dwellings completed	Percentage
Social Rented	147	678	21.7%
Intermediate	13	137	9.5%
Market	34	2019	1.7%
Total	194	2834	6.8%

Gypsy and Traveller Sites

5.2.13 There are currently 19 designated pitches in the Borough for gypsies and travellers. These are all located at Eleanor Street at the existing designated gypsy and travellers site (LOI 15).

Open Space

- 5.2.14 There is a total of 244 ha of designated open space in the Borough (LOI 22). This equates to 1.14 ha per 1,000 population. This is below the target for the Borough.
- 5.2.15 In 2005, four parks in the Borough were awarded the Green Flag Award. These included Island Gardens (1.25 ha), Trinity Square Gardens (0.49 ha), Weavers Fields (6.31 ha) and Mile End Park (62.93 ha). This represents 29% of the Borough's open space (COI 4c). Green Flag Awards visibly demonstrate a clear improvement to parks and green spaces and rely on independent verification.

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