



the heder partnersip

11 gottlieb street tel aviv israel

e: brad@theheder.com

p: +972 (3) 522 24 02

f: +972 (3) 522 24 03

www.theheder.com

In association with

kevin fellingham architecture

wharf studios baldwin terrace london n17ru

e: kevin@kfellingham.com

p: +44(0)2073540677

m : +44(0)7901604437

www.kfellingham.com

Design Statement

Proposed New Residential Building
35 Upper Park Road
Belsize Park
London

Submitted to London Borough of Camden
Planning and Built Environment
In support of planning application and
conservation area consent application

35 Upper Park Road Design Statement

Introduction

This report has been prepared to clarify the design approach followed in preparing the proposal for 35 Upper Park Road in Belsize Park. It shows how the design has been developed in response to the existing context, and proceeds from analysis to proposition, reflecting the design process, which seeks to integrate high quality contemporary design within a conservation area in a manner that respects the history of a location through informed reinterpretation. It covers more detailed issues of accessibility and sustainability in outline, in as much as these impinge upon planning issues. As requested by John Carter, the planning officer assigned to the case, additional independent reports have been commissioned by the client and are included under separate cover in support of the design proposal. We have included a section on sustainability within this report but issues of sustainability are integral to our design approach and have formed a backbone to team members' experience in the design approach and to the appraisals of urban form, landscaping, townscape, transport, mix of units, provision of health facilities, building form, construction and materials, and ventilation.

This report should be read in conjunction with:

- Full set of 1:50 drawings prepared by The Heder Partnership.
- Planning and Conservation Statement produced by Cluttons LLP Planning and Regeneration.
- Renewable energy study (and accompanying statement) by XCO2 outlining our strategy for meeting and exceeding the councils sustainability requirements.
- Daylighting Impact Assessment and Internal Daylighting Analysis (and accompanying statement) by XCO2 showing that there is "no significant impact on daylight and sunlight levels of the neighbouring properties" and that "daylighting levels for all the rooms exceed the minimum recommendations of the BRE".
- EcoHomes Pre Assessment (and accompanying statement) by NDA, which summarises that the scheme is predicted to achieve a 'Very Good' rating.
- An assessment of the existing vegetation by John Medhurst, which concludes that the only plant of any merit is a pear tree in the neighbours back garden, but that the garden although of no particular merit, in being a garden, is an amenity to the conservation area. We take this to mean that the provision of garden of equal or better quality would contribute to the preservation and enhancement the conservation area.
- Green roof details for the extensive green roof on upper terraces where not trafficable.
- Brochures for The Heder Partnership and Kevin Fellingham Architecture which shows a track record of high quality architecture.

Proposed new building

The proposal is to erect a new detached building with a basement, a semi basement, four regular storeys and an attic at 35 Upper Park Road, to consist of seven high quality dwellings, five of which will have access to private outdoor space, either as terraces or gardens. At basement level there will be a residents-only gym, and individual storage rooms. Lift access will be provided to all apartments. There is no on site parking (one on-street space will be allocated for one of the family units), but a very generous cycle store, a recycling store at semi basement level, and a screened bin store at street level. It is intended to meet or exceed the requirement for reduction in greenhouse gas emissions and to replace the existing lacklustre landscaping with a new garden worthy of the high quality architecture proposed. The proposed density is 146 dwellings per hectare, in line with The London Plan.

Approach

Our design approach is based on the sensitive integration of high a quality sustainable contemporary building into the existing townscape, through adherence to traditional urban design strategies, which give primacy to the street as a unified public space defined by individual buildings each with their own identity. London is a city made of houses, although many of these are in fact used as apartment buildings. We propose to erect a new building which will conform to the typology of its Victorian neighbours.

The fundamental objective is to contribute positively to the streetscape through:

- Sound urban design principles used to solve a particularly awkward disturbance of the urban morphology. Reinforcing the scale and alignment of the street.
- Planting of trees in the front garden to compensate for the lack of street trees on this portion of the frontage.
- Increasing density in line with the Council's policy on housing.
- Increasing the diversity of residents through a diversity of dwelling types.
- Providing full accessibility to all of the dwellings.
- Providing Lifetime family homes incorporating private outdoor space and lift accessible basement storage spaces and secure cycle parking.
- High quality sustainable contemporary design. Camden Council celebrates high quality standards of design in the borough through its Design Awards, which have been awarded bi-annually since 1998.
- Meeting and exceeding Camden's sustainability targets, not only for energy, but transport and rainwater harvesting and choice of materials.
- Enhanced landscaping to the street edge.

Application for Conservation Area Consent.

As the site lies within the Parkhill and Upper Park Conservation Area, it will be necessary to apply for consent to demolish the existing building on site. For this to occur, PPG15: 'Planning and the historic environment', states that the replacement building should preserve or enhance the character or appearance of the conservation area. Objectively we assume that this means that the building needs to be of equal or better quality than the existing, both in terms of its architectural quality and its contribution to the Council's development policies which relate to housing provision, environmental performance, and contribution to the townscape.

The Existing Dwelling

- The existing building was constructed in the 1950s. We have not been able to find out who designed the house, as it does not appear in any published source.
- It is a single dwelling, constructed in un-insulated brickwork, with single glazed windows in a variety of frames, both steel and timber.
- The house was considerably altered and extended, to provide additional accommodation in the roof space (1984), and subsequently to the rear and side to provide larger living areas with good garden access.
- The roof is tiled, with exposed guttering and overhanging eaves typical of generic post war suburban houses.
- The house is under-scaled, set back and rotated relative to the adjacent terrace, resulting in the exposure of the gable wall of No. 37 to the street
- The massing is inconsistent with, and undermines, the clear definition of the public realm which gives the older portions of the conservation area an urban design quality lacking in the newer portions to the east. The site lies within this transitional zone, and we believe it is important to reinforce the street frontage in a manner which mediates between the continuity of the Victorian terrace and the semi detached villa massing to the south of the site.
- The rear garden consists of a paved terrace adjacent to the building, a flat lawn and a steep sloping rear portion planted with shrubs, held in place by brick retaining walls. There are no significant trees within the boundary, but there is an established pear tree in the neighbouring garden which will be preserved.
- An independent landscape consultant (John Medhurst) undertook an assessment of the vegetation to the front and rear gardens. The resultant statement is submitted herewith.

- The front garden contains a single semi mature tree set well back from the street, some seasonal planting and some fairly established shrubbery. As a collection they are of no great quality and will be replaced with semi established trees hard up against the boundary, which will establish continuity with the existing street trees, helping to screen the large block to the south in the oblique view from the north.

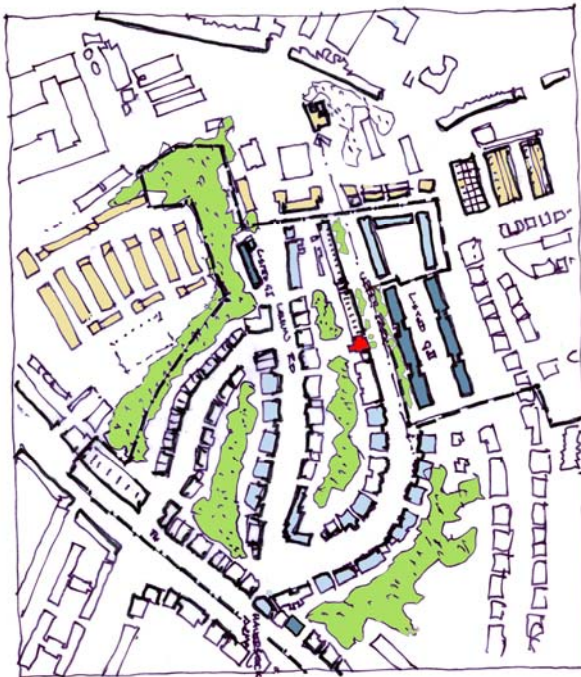


The Existing Dwelling

The Local Context

Pevsner's "The Buildings of England" describes the area as being at "the eastern tip of Hampstead which merges into Kentish Town.... a disparate mix of public and private housing". The Council's Parkhill and Upper Park Road Conservation Area Statement points out four main styles of architecture: Italianate Victorian, Late Victorian, Edwardian Villas and 30s Style. We are most sympathetic to the Italianate urban approach whilst refer to 1930s modernism, in their pursuit of well-planned dwellings with ample light and fresh air, sunny terraces, refined detailing and white walls.

- The urban fabric is characterized by a high level of diversity. To the south and west of the site the street is defined by the typical Belsize Park semi-detached villas, with their generous scale and fenestration and mixture of stock brick and stucco in various ice cream related hues.
- The site itself is located between a Victorian terrace, a yellow face-brick modernist villa, two much larger blocks of 1960s/70s style apartments, one showing some design integrity, and its neighbour, a larger and cruder version of the same type.
- The terrace has been extended on the wedge shaped site which forms the northern boundary. It is slightly set back, has different fenestration both in terms of disposition and detail, exposed plumbing on its front elevation, but is similar to its neighbours in general disposition.
- Across the street are "two long blocks of decent post-war council flats in a Neo Georgian spirit." (Pevsner) that are grade II listed and are currently being renovated. They are, however, excluded from the conservation area. They form a strong urban edge, but lack the private front gardens and front doors which are to be desired. In townscape terms they present drying balconies to the streets and to the neighbours who care to look over the roof of the existing house. The adjacent terrace solves this problem for those living further north on Lawn Road.
- In the slightly wider neighbourhood two of the more noteworthy neighbours are the Lawn Road Flats (grade I listed and recently restored) and the influential Dunboyne Road Estate.
- The northern end of Upper Park Road is edged by an assortment of Arts and Crafts style houses, Moderne terraces with streamlined bay windows and shingle roofs, neo conservative red brick blocks with inactive frontages and brick council existenzminimum blocks.
- The vista down the street to the north is terminated by a thirteen storey brick block of council flats.



Local Area Plan –
site in red, listed building in dark blue, buildings of local interest in light blue, post-war housing in beige



West Side of Upper Park Road showing Italianate Victorian, Mid Century Modern, Brutalist, Late international style, Bauhaus, Generic Suburban Victorian, Arts and Craft, Mock Tudor, Dutch Modernist and once more Brutalist buildings.



East side of Upper Park Road. Showing Scandinavian Empiricist, Pomo, Suburban Moderne, Neo Georgian and Victorian buildings



Immediate context - over-scaled 1960s/70s flats, Bauhaus style villa, the site, later end of terrace building and Victorian terrace



Council Housing tower terminating Upper park Street Vista



Isokon Flats- Once said to be the ugliest building in Hampstead, now Grade 1 listed and recently restored.



Italianate Semi Detached Villa. Painted render, generous fenestration, vertical proportions, designed to be viewed from the corner, side walls not blank.



Dunboyne Road Estate, Influential low-rise high-density council housing



1930s modern villas with pitched roofs



Local streetscape in winter- note disparity in scale, exposure of blank party walls.

Proposed Massing

As an initial exploration into acquiring the neighbouring site to the south, in order to construct a building based on the scale and typology of the Italianate semi detached villas typical of Belsize Park proved fruitless, the most rational response to the context seemed to be to extend the terrace frontage adjoining the site to the north. Following comments from Members at the Development Control Committee on 8th February 2007, it was decided that a gap should separate the proposed building, with that of the existing terrace, which starts at No. 37.

We still believe that in order to respect the integrity of this very varied streetscape that the new building would have to relate to the existing assemblage without attempting to a pastiche. Equally it must relate to the smaller Bauhaus style dwelling to the south as long as this remains, and ensure a decent relationship to the larger building that is bound to appear on this site.

The precedent for variation within a theme has already been set within the terrace, let alone the street by the end of terrace dwelling. Although the presumably more congruent original dwelling was part of the original construction, the southern end of the terrace is in fact a later reconstruction, possibly as a result of bomb damage. It is slightly set back, has a different disposition of windows, different window surrounds, different window frames, a different roof edge (gutter rather than parapet), a slightly different ridge level, plaster quoining on its southern corner and slightly different decorative treatments. Its brick is also slightly mismatched in colour. Its front door surround is curiously difficult to date, being inconsistent with the rest, yet apparently in a 'medievalising' manner. This house is also notable for the plumbing, which runs down its front façade, detracting from an otherwise quite well maintained streetscape.

Consistency between Proposed building and the neighbouring Terrace

- It reads as a house with a planar façade and one front door rather than a stacked collection of apartments. Many of the larger houses in the area are in fact divided into flats, a fact revealed by numerous doorbells.
- The large blocks of flats looming further down the street ignore this typology, stacking and expressing each flat and though of an equivalent bulk to the larger Italianate villas, are over-massed, and lumpen. They also have a flat top rather than an attic storey, resulting in further crudeness. We have explicitly avoided all of these problems in favour of an extremely contextual approach to urban morphology.
- Division into roughly equal upper and lower registers strongly demarcated from one another, representing a base and a body in a nominally classical manner;
- 3 levels of punched openings above the basement; offset between upper and lower registers and thus not strictly symmetrical.
- Shallow pitched roofs invisible from the pavement, even across the street;
- Consistent ridge line to the roof;
- White painted render to base and details;
- Generously proportioned windows to major rooms;
- Gate posts, low rendered walls, and trees planted hard up to front boundary and hedges;
- Adherence to the street frontage;
- Dominantly vertical proportions both in general disposition and fenestration of each frontage;
- Each bay reads as a single unit, regardless of whether it is a single home or divided into flats;
- A rather more functional disposition of fenestration to the rear façade as is normal to the fabric of all of the finest streets in England, and of the adjacent terrace.
- Projecting rear extensions;
- Roof windows in the plane of the roof;
- Rear dormer roof extensions.

It is intended that the new building will conform to all of these implicit rules.

Gaps

The Conservation Area Statement advises that the Council aim to retain gaps between buildings where they are significant in townscape terms. This phenomenon is illustrated, and specific reference is made to the large Semi Detached Villas in the area. The immediate area is not characterised by these gaps as it consists of terraces and long social housing blocks. We have however allowed a four foot gap (as is common within the early Victorian fabric of

Belsize Park, notably the fine semi detached villas on Provost Road) between our proposed building and the end of terrace dwelling to the north. In addition to townscape issues it will protect the proposed building from exposure to Victorian standards of sound proofing and construction. On the southern end, we have proposed a fully glazed circulation core, deeply recessed from the facade, and a full storey lower than the body of the building, in order to produce a massing which mediates between our proposal and the smaller neighbour to the south. In addition it will ensure a deep notch in the skyline if the adjacent property is developed in future.

Blank Wall

The proposal screens the ugly blank end wall of the adjacent terrace from diagonal views. The even larger gable wall to the large flats to the south remains visible, but will benefit from the proposed planting of a semi mature London Plane tree to the southeast corner of the site. The proposed building wraps its windows around the corners to present an interesting equivalent to the quoining common to many of the older buildings in the area. It also emphasised the slight independence of each building, which is the purpose of the original Victorian quoining, which gives much of Belsize Park a curious ambiguity between urbanity and sub-urbanity.

Smaller Neighbour to South

The smaller house to the south (no. 33) is not currently available for redevelopment, although in the longer term it seems likely that it will be redeveloped at a scale somewhere between the current proposal and the large block of flats. The recessed circulation core attempts to pre-empt a larger development by notching the skyline, but accommodates the existing neighbour by stepping down to mediate the relationship between the two. This is proposed as a flat roofed glass element, relating to the Bauhaus styling of the house.

Tall flats

The tall flats to the south are of little merit. The northernmost portion shows some design integrity, but reads as over-scaled because, although it is no higher than the typical villas, it reads as being a full storey higher due to the fact that it has no pitched roof. The lack of stucco trim and the unpainted timber windows contribute to a generally dull character, as does the straightforward stacking of floors and windows. It has a front, but it doesn't have a facade. There are no trees in the front gardens and there is too much paving.

In opposition to this we propose a proper facade, which reads as a coherent whole rather than a stack of flats. We intend to make use of roof space to reduce scale, stucco to relate to the brightness and formality of the neighbourhood, trees making up for the lack of street trees, generous windows and doors to the ground floor, a well planted front garden, and reinstatement of the boundary wall. Good fences have been said to make good neighbours.

Overshadowing

The report by XCO2 concludes that there is no significant overshadowing due to the proposal due to the orientation of the site and its adherence to the profile of the blank wall of the adjacent terrace and retention of the existing boundary wall / fence heights.



Typical Belsize Park semi detached villa superimposed on site- twice as wide and two storeys higher than proposed scheme. Neighbouring site is not currently available for redevelopment.



Sketch montage of proposal in context

Streetscape

We have paid careful attention to the impact of the proposal on the immediate streetscape, in order to enhance this part of Upper Park Road, as it becomes a little bleak to the south of the site.

- Due to the existing high banking of the front garden it will not be possible to retain the existing planting. With the exception of one semi mature tree vegetation that consists of shrubbery and perennials which will benefit from a new front boundary planting scheme to be designed by a qualified landscape architect.
- We intend to plant two semi mature London Planes, or similar, as close as possible to the boundary in order to improve the streetscape, and to match the similar trees to the north.
- A boundary wall with integrated planter will be constructed, along with gateposts and a garden gate. This wall will be no higher than the existing as it is a comfortable height and relates well with others in this part of the street.
- The four metre depth of the planter and the planting will ensure privacy to the garden flat. The street number will be integrally designed with the garden gates, a simple courtesy often overlooked in London.
- The building's name and post-boxes will be designed integrally with the communal front door.

Façade

The façade has been designed with careful reference to the streetscape, including the adjacent terrace and the neighbouring detached house. We have taken up the theme of addition and transformation within a tradition with the intent of producing a contemporary façade which reflects on its context.

The following characteristics relate to the proposed new development:

- It is designed to read as a single "house"
- It is divided into upper and lower halves, reflecting the layout next door and hiding the division into more 5 contemporary floors within the same envelope as the four Victorian floors of the older building.
- The new building is completely detached from the terrace, rendering its symmetry conceptually clear, if a little difficult to actually perceive.
- The façade is to be rendered and painted in the manner of the Italianate villas and the 1930's houses.

- Fenestration is generously proportioned with minimal subdivisions as in the Italianate villas. The windows pick up the theme of vertical disjunction of the windows inherent within the row house tradition in London.
- In the older part of the terrace the upper and lower registers are offset with respect to one another. The southern end of the terrace is looser still, with the windows within the upper register not aligning vertically with one another, nor horizontally with the rest of the terrace.
- The oblique view from the southwest is enlivened by an acute corner around which the windows wrap as a contemporary form of quoining.
- The stair and lift enclosure is designed as a minimally framed glass element, recessed both in plan and in section, to open up the view to the sky between the buildings.
- The roof is invisible, but sloped to match that of the existing terrace.
- The rear elevation consists of a vertical stack of windows adjacent to the party wall, and a rear extension which is more glazed, as is traditional in London.
- The opportunity exists to include building integrated photovoltaics into the panels adjacent to the windows on the rear extension. These however, even with grant funding, only start to pay their way financially after 30 years, and at the current low efficiency available, are unlikely to recoup the energy used in their production during their expected lifespan. We eagerly await more efficient thin film technology on the British market.
- The street façade is equally about the character of the street and the interior of the building, it joins a street façade where every building is different to the next and attempts to solve the complex urban design problem of the disjunction in scale and character at this point in the street.



Montage of proposal in context

Enhancing the Streetscape.

- 1.2m gap to neighbour
- Massing which mediates between larger vertical terrace fronts and small horizontal house.
- Quoin windows.
- Materiality reflecting context.
- Hierarchy of larger windows below and narrower above
- New trees in wide planter making up for lack of street trees.
- Generous front garden, screening lower levels.
- Contemporary aesthetic sympathetic to older buildings , both modern and Victorian
- Glass corner capturing the sky.
- Elegant bespoke metal and sustainable timber fenestration.
- Concealed downpipes.
- Front gate concealing bin stores.
- Alignment with adjacent roofline and façade setback.

Gardens

The rear garden, which incorporates fairly established bushes, but is of no particular design or horticultural merit will be retained and protected to the extent possible during construction. It will become the garden of one of the family units, accessible from its living room.

The lower courtyards will incorporate sustainably sourced timber decking, high quality paving and exposed board-marked concrete retaining walls with selective planting of shade loving species in planters. Portions of the second and third floor terrace will have a sedum roof, with an available depth of 200 mm, once again well in excess of minimum requirements.

The front garden will incorporate larger trees to improve the streetscape, along with intensive gardening within raised planters integral with the boundary walls. Two new trees are proposed to add to the streetscape and to make up for the lack of street trees along this portion of the street. If the council would prefer to plant its own trees on the pavement, these would be omitted in order to ensure unrestricted growth of the street trees. The lower ground floor flat and its front garden will be screened from the view of passing neighbours or other prying pedestrian eyes. A planter will be provided to the front portion of the north boundary to enable the retention of the randomly kinked garden wall, and to enable planting to screen the lower garden from the neighbours overlooking front entrance.



Roof garden



Sunken Garden



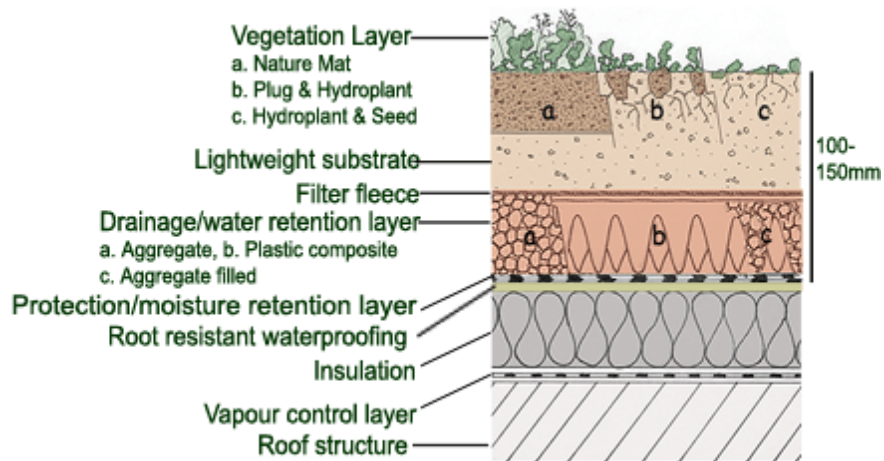
Courtyard Garden



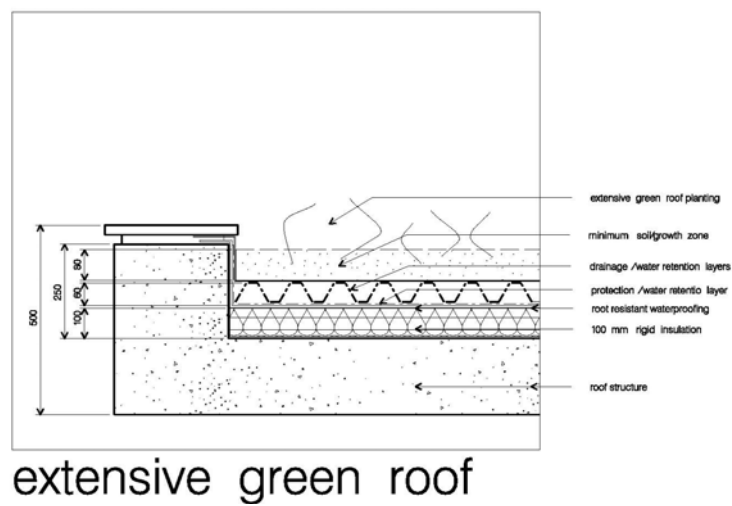
Slot garden with koi ponds



Intensive boundary planting
Courtyard gardens by Kevin Fellingham Architecture



Typical Green roof build-up used by Blackdown Horticultural Consultants Limited



Proposed Green Roof Sections at 35 Upper Park Road

Accommodation

The building consists of seven apartments, with a basement providing storage and some parking. A residents-only gym is provided in the basement.

Three of the apartments benefit from private terraces to the rear screened from overlooking the neighbours to either side. In general, bedrooms and living rooms have been given optimal position on the perimeter with service spaces centrally located and artificially ventilated. The kitchens will have "mechanical ventilation rated as capable of extracting at a rate of not less than 60 l/sec (or incorporated within a cooker hood and capable of extracting at a rate of 30 l/sec) through 120 minute fire rated ducting. Background ventilation will be by "mechanical ventilation being in addition capable of operating continuously at nominally one air change per hour." Bathrooms will have Mechanical extract ventilation capable of extracting air at a rate not less than 6 l/sec, which may be operated intermittently with 15 minutes overrun

- Five lockable storage rooms.
- Residents only gym in basement.
- Lockable bicycle room and recycling store on lower ground floor.
- Communal entrance and circulation hall on basement, ground, first, second and third floor levels.
- Apartment 01(94sqm) is a one bedroom apartment occupying the eastern (street) portion of lower ground floor level. It benefits from an open plan living area leading directly into a private front garden, which is at a lower level and very well screened from the street.
- Apartment 02 (170sqm) is a single storey three en-suite bedroom family unit occupying the first floor, and boasts three en suite bathrooms, an open plan living area leading directly onto a private west facing courtyard and an east facing full width terrace. It also has a basement media room.
- Apartment 03(132sqm) is a single storey family home with three en suite bedrooms and an open plan west facing living area opening directly onto the large rear garden.
- Apartment 04 (66sqm) is a single storey two bedroom apartment on the second floor with an open plan living area facing onto a generous west facing terrace.
- Apartment 05 (46sqm) is a one bedroom apartment occupying the street facing part of the second floor.
- Apartment 06(92sqm) is a two en-suite bedroom duplex apartment occupying the western, rear part of third and fourth floors. It has a generous terrace on the garden side.
- Apartment 07(96sqm) is a two en-suite bedroom duplex apartment occupying the eastern (street) part of third and fourth floors.



Interiors by the Heder and by Kevin Fellingham

Sustainability

XCO2 have provided a detailed Renewable energy study which is submitted herewith.

Camden targets

- We will meet or better Camden's targets for reduction of Greenhouse gases by installation of renewable energy resources including solar thermal or photovoltaic panels or a combination of both
- We have explored the use of wind turbines, but given that we will exceed the targets without them, we will avoid their use due to visual and aural intrusiveness.

Insulation and air tightness

- The intention is to provide an envelope which is as airtight as possible, and optimally insulated. In winter this will ensure that fresh air enters the building in a controlled fashion, from the garden side of the building, and is distributed to the apartments at points as far from the extractors as possible, in order to ensure a balance between fresh air and incursion of cold.
- Better insulation than required by the current part L regulations will be installed
- A higher standard of air-tightness than Part L requires.

Daylighting

- Refer to Report by XCO2
- Basement rooms all fall within minimum requirements.
- Preference has been given to living rooms as they are used during the day.
- Due to orientation, rear façade is west facing, thus external operable solar shading will be provided where necessary. This will be integrated into the depth of the façade to obviate the need for artificial cooling.

Lighting

- High levels of daylighting through large windows will be provided to reduce lighting load and provide passive solar gain. Low e glass and high quality glazing units make it easy to exceed the required U value of 2.0
- Energy efficient fixed lighting will be installed to reduce electrical loading.

Green roofs.

- Extensive green roof to upper level roofs where not used as terraces or for solar panels

Rainwater harvesting

- Intensive Rainwater harvesting utilising basement storage tanks linked to main roof, terraces and green roof.
- This will be used for toilet flushing and irrigation and possibly car washing.
- Water usage will be reduced by up to 30%.

Ventilation

- Generous natural ventilation in summer.
- The need to ventilate the warm kitchen and bathroom spaces tends to suggest that heat recovery from the extract stack would be a rational form of ventilation.
- In summer the intention is to rely as far as possible on the external insulation of the building to keep the heat out, whilst relying on cross ventilation, both natural and forced (through the extract system) to provide fresh air.
- In general the strategy is to have fixed, sealed glazing concentrated for maximum depth of light penetration and air-tightness, allied with ventilation panels clad in timber, easier to seal, positioned for optimum cross ventilation, offering security and providing an expression on the façade of the ventilation system of the building.

Construction

As befits a speculative residential building forming a normative part of the urban fabric of London, we propose a normative residential form of construction.

- Detailed construction documentation has not yet been undertaken, but the strategy is to use a composite structure of steel framing with concrete floors and soffits, without dropped ceilings in order to act as a thermal flywheel on the interior.
- Perimeter walls will be of plastered block-work for a similar reason.
- Interior partitions will be of light timber framed construction to facilitate easy reconfiguring of the accommodation in the future should demographic shift require a different mix of dwellings. The use of concrete slabs with minimum penetration will limit vertical noise transmission.
- Robust Detailing will be used to ensure adequate sound insulation between units where these share the same floor-plate.
- The use of framed construction will facilitate rapid construction, limiting disruption to the neighbours.
- It is intended to make use of a rendered external insulation system, such as that provided by Sto for reasons of insulation, and to match the crisp rendered finish common to both Victorian and modernist buildings in the immediate context..
- Windows are to be Rational Adus sliding doors or side-lights in light to mid grey or similar with bespoke timber clad vents.
- Frameless glazing to skylights and circulation core



House by The Heder



House by Kevin Fellingham Architecture

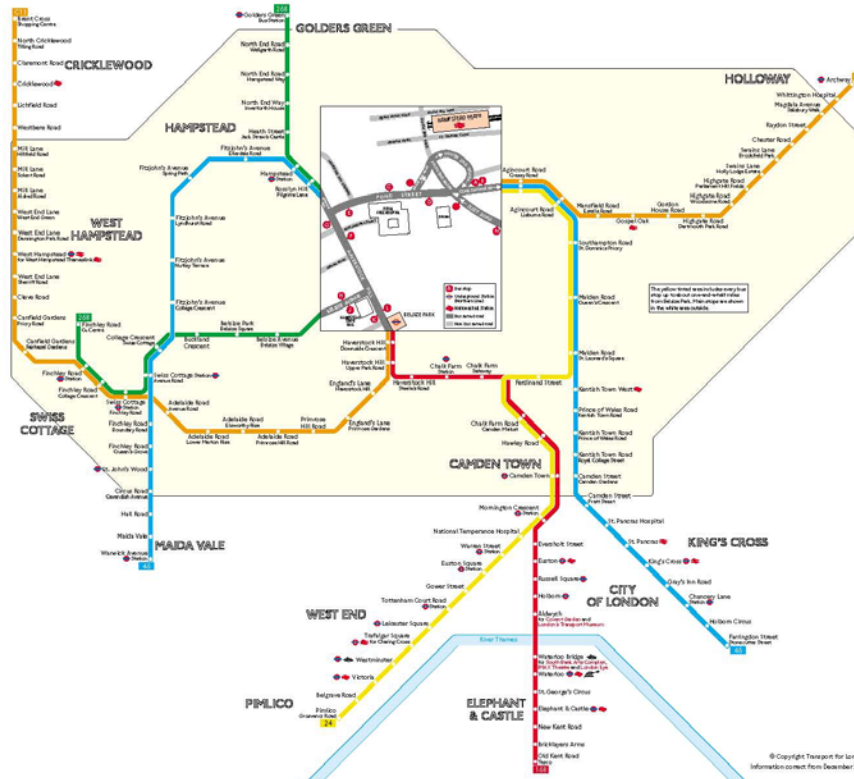
Accessibility and Transport

The site is well served by public transport but car ownership is prevalent in the area due to its relative prosperity. We have made a concerted effort to facilitate disabled access to the apartments, and have taken this into account in our design for the site. Two possible parking bays have been allocated for disabled drivers.

- It is 500 metre walk to Belsize Park Underground Station. On the Edgware branch of the northern line, providing easy access to the City and the West End
- Bus routes N5, C11, 24, 46, 168 and 268 are within 500 metres of the site
- The PTAL (Public Transport Accessibility Level) score for the site is 3 on a scale of 6, which means that access to the site is moderate Appendix 5 of the Planning and Conservation Statement includes a schedule of public transport accessibility criteria, including methodology, for 35 Upper Park Road (calculated by Transport for London).
- The basement provides safe, lock up, ramp accessible parking for bicycles. There is sufficient room for every resident to park a bicycle without providing tempting targets for petty crime or cluttering hallways and fire escapes.
- On street parking is controlled by permit.
- Lift access provides step-free wheelchair and ambulant disabled access to the entrance level of all apartments.
- Stairs to the maisonettes on the top floor have been designed to be wide enough to take stair lifts if

required.

- It is intended that where possible all dwellings will have at least one disabled accessible toilet. The single floor flats will have accessible shower rooms.



Bus service from Belsize Park

Conclusion

The Heder Partnership was established ten years ago by Brad Pinchuck and Hanan Pomagrin. They have focussed consistently for ten years on producing work of the highest standard. This has recently been recognised by an RIBA International Award for their collaboration with Daniel Libeskind on the Wohl centre in Israel. Having lived in Belsize Park for his seven years as a senior architectural and urban designer with Arup Associates and Rick Mather Architects, Kevin Fellingham has recently established a practice in Islington. This is our second Collaboration, but the association between the practices is based on mutual respect and goes back however to 1990 in Johannesburg, where all the principals studied. A consistency of approach enables smooth international collaboration.

We have attached Brochures of the two practices work to illustrate The Heder considerable track record not only in award winning new buildings but in the extensive and sensitive work with historic buildings. We have not included any work done for other practices, but point out that in his time at Rick Mather Architects, Kevin was heavily involved in the creative reuse of listed buildings, in the design of contemporary projects within established contexts, and the development of design codes for such interventions on behalf of various councils, English Partnerships, and English Heritage.

We are committed to producing contemporary architecture of the highest possible quality, and seen in that light, this planning application represents a stage in the refinement of the project. The clients are intent on building an exemplary project that will help to establish a reputation for sensitive high quality residential development within the Borough of Camden.

KFArch-011- 070120