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Land adjacent to 1 St Johns Wood Park, London NW8 6QS

Financial Viability Assessment

October 2018

Private & Confidential

Commercially Sensitive Information



Contents

1.	Introduction & Scope of Instructions	3
2.	Project Details	3
3.	Principles of Financial Viability Assessment & Planning Policy Context	4
4.	Financial Appraisal Assumptions	9
5.	Viability Benchmark	11
6.	Summary of Financial Appraisal Outcomes & Conclusion	13
7.	Appendices	15
Аp	pendix 1 – Financial Appraisal – 9 Market Dwellings	
-	pendix 2 – Financial Appraisal – 6 Market Dwellings & 3 Affordable Dwellings	
_	pendix 3 – Financial Appraisal – 1 Market Dwelling (Benchmark)	
	pendix 4 – Order of Cost Estimate – Proposed Development	
_	pendix 5 - Order of Cost Estimate - Benchmark	
_	pendix 6 - HM Land Registry Sold Prices Data (Apartments)	
Ap	pendix 7 – HM Land Registry Sold Prices Data (Houses)	



1. Introduction & Scope of Instructions

- 1.1. Grimshaw Consulting Limited ('GCL') is instructed by Indigo Planning on behalf of the Applicant ("the Applicant") to prepare a financial viability assessment of a residential development proposal with a total GIA of 13,609sqft (1,264sqm) and comprising the erection of 9 No apartments in a 6-storey (plus basement) building at land adjacent to 1 St Johns Wood Park, London NW8 6QS ('the Property' or "application site").
- 1.2. A planning application has been submitted to the London Borough of Camden ("the Council") and this report considers the following matters, to inform the planning application process: -
 - Whether the provision of on-site affordable housing is financially viable, within the context of site-specific cost and revenue
 estimates and the need to provide a reasonable level of return for both the landowner and developer;
 - If it is shown that the provision of on-site affordable housing falls below the level required by the Council's adopted planning policy, the level of financial contribution in-lieu of on-site provision that a wholly Market Housing development option could generate, within the context of the Council's payment in lieu policy.
- 1.3. Further information relating to the site, surrounding area and proposed development are set out at section 2. Details of our approach to the viability assessment and the planning policy context are set out at section 3. Our financial appraisal assumptions with market evidence (where applicable) are set out within section 4, together with consideration of the appropriate level of financial contribution in lieu of on-site affordable housing. We consider the appropriate viability benchmark for comparison with the proposal at section 5. Our financial appraisal outcomes and conclusions are provided at section 6 of this report.
- 1.4. This review of financial viability has been undertaken by GCL as an independent assessor. To inform our financial appraisals, we have completed our own research into the local property market and relied upon the following information received from the Applicant:
 - a) Drawings and information relating to the proposed development, prepared by Maccreanor Lavington Architects, Indigo Planning and other consultants retained by the Applicant to prepare planning application documents:
 - b) Order of cost estimate relating to the proposed development, prepared by Ridge & Partners LLP;
 - c) Information provided by the Applicant in respect of other relevant property matters.
- 1.5. This report has been prepared by Robert Grimshaw a Director of Grimshaw Consulting Limited, who has extensive experience of both client-side and consultancy roles in the residential, commercial and mixed-use development sector, gained during a career of more than 25-years.
- 1.6. This report has been prepared for planning application purposes and is provided for the sole use of the party to whom it is addressed. The report is confidential to the addressee and their professional advisors and Grimshaw Consulting Limited accepts no responsibility whatsoever to any person other than our client. The contents of this report do not constitute our opinion of Market Value (as defined by the RICS Valuation Global Standards 2017) and should not be relied upon as such by our client or any third party under any circumstances. Neither the whole nor any part of the report, or any reference thereto may be included within any published document, circular, or statement, or published in any way, without the prior written approval of Grimshaw Consulting Limited.

2. Project Details

- 2.1. The Property is located on the western side of St Johns Wood Park, London NW8, within the London Borough of Camden. The Property has a site area of 373sqm (4,015sqft or 0.09 acres) and is accessed directly from the adopted highway. A collection of 2-storey semi-detached villa style houses are located adjacent to the Property on the southern boundary, but the area generally comprises post-war apartment blocks of between 4 and 10 storeys to the north and east with Georgian style mansion blocks directly opposite the site to the east. The Property is well located for local amenities and public transport links, with Swiss Cottage LUL Station (Jubilee Line), located approximately a 6 minute walk to the north and South Hampstead Station (London Overground), located approximately an 8 minute walk to the northwest.
- 2.2. The Property currently comprises a cleared site with hard standing, having previously accommodated six, lock-up garages. The Property has a history of residential planning permissions, summarised below:-
 - Planning Permission 2013/6731/P erection of a 3-storey, 5-bedroom single dwellinghouse, including new boundary walls following demolition of 6 No. existing garages. Granted subject to a S.106 legal agreement on 2nd September 2014;
 - Planning Permission 2015/4800/P variation of planning permission 2013/6731/P to add a basement area, increase the



Land adjacent 1 St Johns Wood Park, London NW8 6QS – Financial Viability Assessment – October 2018 width of the house by 0.1m, extend the depth of the house by 1.0m and alter the fenestration design. The GIA of the proposed house is stated as 535sqm (5,759sqft), including the basement area of 155sqm (1,668sqft). Granted subject to a S.106 legal agreement on 11th April 2016:

- Planning Permission 2017/0851/P variation of planning permission 2015/4800/P to extend the basement area. Granted subject to a S.106 legal agreement on 20th June 2018.
- 2.3. Planning permission 2017/0851/P is therefore the extant planning permission, for a 5-bedroom house, with swimming pool, games room and cinema provided within the two basement levels and having an approximate GIA of 637 sqm (6,861 sqft). In our opinion, this is an appropriate planning permission for the purposes of establishing a viability benchmark and further details and analysis is provided within section 5 of this report.
- 2.4. A full planning application has been submitted for "redevelopment of site following demolition to residential development of 9 dwelling houses (Use Class C3), cycle storage, refuse storage and plant. The proposed development will be car-free and will have a total GIA of 1264 sqm (13,609 sqft) and a total GEA of 1510 sqm (16,257 sqft). The proposed residential accommodation is summarised below: -

Unit	Architect Ref.	Floor	Beds	NSA (sqm)	NSA (sqft)
1	PS-M-4B-7P-2S	Basement / Ground	4	159.10	1713
2	PS-F-3B-4P-1S	First	3	90.30	972
3	PS-F-2B-3P-1S	First	2	62.30	671
4	PS-F-3B-4P-1S	Second	3	90.30	972
5	PS-F-2B-3P-1S	Second	2	62.30	671
6	PS-F-3B-4P-1S	Third	3	90.30	972
7	PS-F-2B-3P-1S	Third	2	62.30	671
8	PS-M-4B-6P-2S	Fourth / Fifth	4	149.00	1604
9	PS-M-4B-6P-2S	Fourth / Fifth	4	132.60	1427
Total				898.50	9672

3. Principles of Financial Viability Assessment & Planning Policy Context

3.1. National Planning Policy Guidance (NPPG), published on 24th July 2018 provides a general overview of what is expected in relation to viability in both Local Plan preparation and decision-taking on individual schemes. The NPPG paragraph 007 Reference ID 10-007-20180724 states:

"Where up-to-date policies have set out the contributions expected from development, planning applications that comply with them should be assumed to be viable. It is up to the applicant to demonstrate whether particular circumstances justify the need for a viability assessment at the application stage.

Such circumstances could include, for example where development is proposed on unallocated sites of a wholly different type to those used in viability assessment that informed the plan; where further information on infrastructure or site costs is required; where particular types of development are proposed which may significantly vary from standard models of development for sale (for example build to rent or housing for older people); or where a recession or similar significant economic changes have occurred since the plan was brought into force."

3.2. A site is viable if the value generated by its development exceeds the costs of developing it and provides sufficient incentive for the land to come forward and the development to be undertaken. Where the deliverability of a development may be compromised by the scale of planning obligations and other costs, a viability assessment may be necessary. This should be informed by the particular circumstances of the site and proposed development in question.



3.3. The NPPG confirms the principles for carrying out a viability assessment at paragraph 010 Reference ID 10-010-20180724:-

"National Planning Guidance sets out the government's recommended approach to viability assessment for planning. The approach supports accountability for communities by enabling them to understand the key inputs to and outcomes of viability assessment. Any viability assessment should be supported by appropriate available evidence informed by engagement with developers, landowners, and infrastructure and affordable housing providers. Any viability assessment should follow the government's recommended approach to assessing viability as set out in this National Planning Guidance and be proportionate, simple, transparent and publicly available. In plan making and decision making viability helps to strike a balance between the aspirations of developers and landowners, in terms of returns against risk, and the aims of the planning system to secure maximum benefits in the public interest through the granting of planning permission."

- 3.4. The NPPG defines the key inputs for viability assessments at paragraphs 011 to 013:-
 - Gross Development Value Gross development value is an assessment of the value of development. For residential development, this may be total sales and/or capitalised net rental income from developments. Grant and other external sources of funding should be considered. For commercial development broad assessment of value in line with industry practice may be necessary. For broad area-wide or site typology assessment at the plan making stage, average figures can be used, with adjustment to take into account land use, form, scale, location, rents and yields, disregarding outliers in the data. For housing, historic information about delivery rates can be informative. For viability assessment of a specific site or development, market evidence (rather than average figures) from the actual site or from existing developments can be used. Any market evidence used should be adjusted to take into account variations in use, form, scale, location, rents and yields, disregarding outliers. Under no circumstances will the price paid for land be a relevant justification for failing to accord with relevant policies in the plan.
 - b) <u>Costs</u> Assessment of costs should be based on evidence which is reflective of local market conditions. As far as possible, costs should be identified at the plan making stage. Plan makers should identify where costs are unknown and identify where further viability assessment may support a planning application. Costs include:
 - i. build costs based on appropriate data, for example that of the Building Cost Information Service;
 - ii. abnormal costs, including those associated with treatment for contaminated sites or listed buildings, or costs associated with brownfield, phased or complex sites. These costs should be taken into account when defining benchmark land value;
 - iii. site-specific infrastructure costs, which might include access roads, sustainable drainage systems, green infrastructure, connection to utilities and decentralised energy. These costs should be taken into account when defining benchmark land value;
 - iv. the total cost of all relevant policy requirements including contributions towards affordable housing and infrastructure, Community Infrastructure Levy charges, and any other relevant policies or standards. These costs should be taken into account when defining benchmark land value;
 - v. general finance costs including those incurred through loans;
 - vi. professional, project management, sales, marketing and legal costs incorporating organisational overheads associated with the site. Any professional site fees should also be taken into account when defining benchmark land value;
 - vii. explicit reference to project contingency costs should be included in circumstances where scheme specific assessment is deemed necessary, with a justification for contingency relative to project risk and developers return;
 - c) <u>Land Value</u> To define land value for any viability assessment, a benchmark land value should be established on the basis of the <u>existing use value (EUV)</u> of the land, plus a premium for the landowner. The premium for the landowner should reflect the minimum return at which it is considered a reasonable landowner would be willing to sell their land. The premium should provide a reasonable incentive, in comparison with other options available, for the landowner to sell land for development while allowing a sufficient contribution to comply with policy requirements. This approach is often called 'existing use value plus' (EUV+). In order to establish benchmark land value, plan makers, landowners, developers, infrastructure and affordable housing providers should engage and provide evidence to inform this iterative and collaborative process.
 - d) Competitive Return to Developers Potential risk is accounted for in the assumed return for developers at the plan making stage. It is the role of developers, not plan makers or decision makers, to mitigate these risks. The cost of complying with policy requirements should be accounted for in benchmark land value. Under no circumstances will the price paid for land be relevant justification for failing to accord with relevant policies in the plan. For the purpose of plan making an assumption of 15-20% of gross development value (GDV) may be considered a suitable return to developers in order to establish the viability of plan policies. Plan makers may choose to apply alternative figures where there is evidence to support this according to the type, scale and risk profile of planned development. A lower figure may be more appropriate in consideration of delivery of affordable housing in circumstances where this guarantees an end sale at a known value and reduces risk. Alternative figures may also be appropriate for different development types.



- e) Competitive Return to Landowners The premium (or the 'plus' in EUV+) is the second component of benchmark land value. It is the amount above existing use value (EUV) that goes to the landowner. The premium should provide a reasonable incentive for a land owner to bring forward land for development while allowing a sufficient contribution to comply with policy requirements. Plan makers should establish a reasonable premium to the landowner for the purpose of assessing the viability of their plan. This will be an iterative process informed by professional judgement and must be based upon the best available evidence informed by cross sector collaboration. For any viability assessment data sources to inform the establishment the landowner premium should include market evidence and can include benchmark land values from other viability assessments. Any data used should reasonably identify any adjustments necessary to reflect the cost of policy compliance (including for affordable housing), or differences in the quality of land, site scale, market performance of different building use types and reasonable expectations of local landowners. Local authorities can request data on the price paid for land (or the price expected to be paid through an option agreement).
- 3.5. As explained in the RICS Guidance Note "Financial viability in planning" (1st edition, 2012), an objective assessment of financial viability for planning applications should be placed in the context of a well-established set of appraisal techniques and their applications. An accepted method of valuation of development schemes and land is set out in RICS Valuation Information Paper (VIP) 12. This approach, called the residual method, recognises that the value of a development scheme is a function of a number of elements, as explained in the NPPG and set out above. The residual approach is used for development situations where the direct comparison with other transactions is not possible due to the individuality of development projects. However, practitioners will seek to check residual development appraisals with market evidence.
- 3.6. The residual appraisal method can be used in two ways; first, to assess the level of developer return generated from the proposed development, where site cost is an input into the appraisal, and second; to establish a residual Site Value by inputting a predetermined level of developer return.
- 3.7. The financial viability assessment can use the level of developer's return or the Site Value as the benchmark for assessing the impact of planning obligations on viability. While the majority of financial viability assessments use the residual approach, there may be certain circumstances where other appraisal methodologies are appropriate and should be used by the practitioner (for example, when assessing continuing existing uses in terms of obsolescence and depreciation an investment appraisal may be more appropriate). To maintain the residual approach as a market-based exercise, as the NPPF also advocates through seeking a competitive return, it will be important to both benchmark and have regard to the available comparable market-based evidence.
- 3.8. The site is located within the London Borough of Camden. Planning policies relevant to the consideration of financial viability and affordable housing are contained within the following documents:
 - a) The National Planning Policy Framework ("NPPF") (July 2018), as detailed at paragraphs 3.1 to 3.3 above;
 - b) The London Plan (Further Alterations 2016) and Affordable Housing and Viability SPG 2017 ("Homes for Londoners");
 - c) The Camden Local Plan (2017) and Interim Housing Camden Planning Guidance ('CPG' March 2018)
- 3.9. The London Plan Policy 3.12 states:
 - A The maximum amount for affordable housing should be sought when negotiating on individual private residential and mixed-use schemes, having regard to:
 - current and future requirements for affordable housing at local and regional levels
 - affordable housing targets adopted in line with Policy 3.11
 - the need to encourage rather than restrain residential development
 - the need to promote mixed and balanced communities
 - the size and type of affordable housing needed in particular locations
 - the specific circumstances of individual sites



- B Negotiations on sites should take account of their individual circumstances including development viability, the availability of public subsidy, the implications of phased development including provisions for re-appraising the viability of schemes prior to implementation ('contingent obligations'), and other scheme requirements
- 3.10. LB Camden Local Plan Policy H4 Maximising the supply of affordable housing states:

The Council will aim to maximise the supply of affordable housing and exceed a borough wide strategic target of 5,300 additional affordable homes from 2016/17 - 2030/31 and aim for an appropriate mix of affordable housing types to meet the needs of households unable to access market housing.

We will expect a contribution to affordable housing from all developments that provide one or more additional homes and involve a total addition to residential floorspace of 100sqm GIA or more. The Council will seek to negotiate the maximum reasonable amount of affordable housing on the following basis:

- a. the guideline mix of affordable housing types is 60% social-affordable rented housing and 40% intermediate housing;
- b. targets are based on an assessment of development capacity whereby 100sqm (GIA) of housing floorspace is generally considered to create capacity for one home;
- c. targets are applied to additional housing floorspace proposed, not to existing housing floorspace or replacement floorspace;
- d. a sliding scale target applies to developments that provide one or more additional homes and have capacity for fewer than 25 additional homes, starting at 2% for one home and increasing by 2% of for each home added to capacity;
- e. an affordable housing target of 50% applies to developments with capacity for 25 or more additional dwellings;
- f. for developments with capacity for 25 or more additional homes, the Council may seek affordable housing for older people or vulnerable people as part or all of the affordable housing contribution;
- g. where developments have capacity for fewer than 10 additional dwellings, the Council will accept a payment-in-lieu of affordable housing;
- h. for developments with capacity for 10 or more additional dwellings, the affordable housing should be provided on site; and
- i. where affordable housing cannot practically be provided on site, or offsite provision would create a better contribution (in terms of quantity and/or quality), the Council may accept provision of affordable housing offsite in the same area, or exceptionally a payment-in-lieu.

We will seek to ensure that where development sites are split, or separate proposals are brought forward for closely related sites, the appropriate affordable housing contribution is comprehensively assessed for all the sites together. The Council will seek to use planning obligations to ensure that all parts or phases of split or related sites make an appropriate affordable housing contribution.

In considering whether affordable housing provision should be sought, whether provision should be made on site, and the scale and nature of the provision that would be appropriate, the Council will also take into account:

- i. the character of the development, the site and the area;
- k. site size and any constraints on developing the site for a mix of housing including market and affordable housing, and the particular types of affordable provision sought;
- I. access to public transport, workplaces, shops, services and community facilities;
- m. the impact on creation of mixed, inclusive and sustainable communities;
- n. the impact of the mix of housing types sought on the efficiency and overall quantum of development;
- the economics and financial viability of the development including any particular costs associated with it, having regard to any
 distinctive viability characteristics of particular sectors such as build-to-let housing; and



p. whether an alternative approach could better meet the objectives of this policy and the Local Plan.

Where the development's contribution to affordable housing falls significantly short of the Council's targets due to financial viability, and there is a prospect of viability improving prior to completion, the Council will seek a deferred contingent contribution, based on the initial shortfall and an updated assessment of viability when costs and receipts are known as far as possible.

- 3.11. Further guidance on how the housing capacity of the Property and affordable housing requirement would be applied in practical terms, is provided within the Interim Housing CPG (March 2018). Our interpretation of how the Council's policies and guidance would apply to the proposal, is as follows:
 - a) Housing Capacity of the Property the Council's approach is to assume that 100 sqm GIA equates to capacity for 1 dwelling. The proposed development has a total GIA of 1264 sqm, which (if rounded to 1300sqm as per the Council's approach) equates to a capacity for 13 dwellings. However, the proposed development includes approximately 89sqm of ancillary space at basement level and 22.2sqm of refuse and cycle storage at ground floor level that could not be used as residential accommodation. Following the Council's guidance at paragraph IH2.40 of the Interim Housing CPG, there should be a correction to the GIA measurement for housing capacity calculation purposes, deducting 111sqm from the total GIA of 1264sqm to derive a usable GIA measurement of 1153sqm, rounded to 1200sqm. Therefore, the proposed development has capacity for 12 additional dwellings.
 - b) On-site Affordable Housing Target as stated at Policy H4 (d), the affordable housing target for schemes of less than 25 dwellings is 2% for each additional home that the Property has capacity to provide. Based on a capacity for 12 additional dwellings, the affordable housing target is 24% of the proposed GIA of 1264sqm i.e. 303.36sqm. For financial appraisal purposes, we must then convert the GIA target into actual dwellings, based on the actual efficiency of the building. The total Net Sales Area (NSA) of the 9 proposed dwellings is 898.50sqm, which equates to 71.08% of the total GIA of 1264sqm. Therefore, the calculated Affordable Housing floorspace target of 303.36sqm should be adjusted to 215.63sqm, which is 71.08% of GIA. For financial appraisal purposes, we have assumed that on-site affordable housing would be provided in the form of 2 x 2b3p apartments @ 62.30sqm and 1 x 3b4p apartment @ 90.30sqm a total NSA of 214.90sqm, equating to 302.34sqm GIA (23.91% of total GIA).
 - c) On-site Affordable Housing tenure following the Council's policy H4 (a), for financial appraisal purposes, we have assumed that 1 x 3b4p apartment and 1 x 2b3p apartment will be provided for Affordable Rent tenure (with rents at London Affordable Rent levels) and that 1 x 2b3p apartment will be provided for Intermediate (shared ownership) tenure. For intermediate tenure we have assumed a maximum household income of £40,000 and that housing costs will be no greater than 40% of net household income (with net household income assumed to be 70% of gross income). Further details of affordable housing revenue inputs for financial appraisal purposes are provided within section 4 of this report.
 - d) Off-site Affordable Housing & Payment in Lieu whilst the Council's policies require a sequential approach to the question of whether affordable housing should be provided off-site or as a payment in lieu, for financial appraisal purposes, we have assumed that a payment in lieu would be acceptable. Following the Council's guidance within the Interim Housing CPG (paragraphs IH2.95 to IH2.106), we calculate the applicable payment in lieu sum as follows: -

Total GEA of proposed development (sqm) x Affordable Housing Floorspace Target (%) x £2,650

 $1510 \text{sgm} \times 24\% = 362.40 \text{sgm}$

362.40sqm x £2,650 = £960,360 Payment in Lieu

3.12. Planning policy guidance provided by the NPPG on Viability; the London Plan and Mayor's Affordable Housing SPD and the Council's adopted Local Plan Policy H4 (o) allows for the assessment of the economics and financial viability of the development (including the need to provide reasonable returns for both landowners and developers), including site specific costs when considering the provision of affordable housing contributions, whether on-site, off-site or in the form of a payment in lieu. We have had regard to these policies and guidance and guidance provided by the RICS when preparing this financial viability assessment and our financial appraisal inputs and outcomes are set out in the following sections of this report.



4. Financial Appraisal Assumptions

- 4.1. We have prepared financial appraisals for the development proposal using Argus Developer industry recognised software for the provision of development viability models. Our appraisal inputs and supporting evidence relating to the revenue and costs are detailed in the paragraphs below. The financial appraisals provided within the Appendices have been set up to generate a Residual Land Value ("RLV"), with Developer Profit set as a cost.
- 4.2. We have tested the following development scenarios:-
 - The provision of 2 No. dwellings at London Affordable Rent levels and 1 No. dwelling for sale on a shared ownership basis.
 This level of provision (302.34sqm GIA and 214.90sqm NSA) equates to 23.91% of total residential GIA;
 - All 9 residential dwellings are provided for Market Sale.
- 4.3. <u>Development Revenue Market Housing</u> To inform our financial appraisals (Appendices 1 & 2), we have undertaken research using HM Land Registry data relating to completed residential sales of comparable new build and second-hand apartments in the NW8 postal code area during the period September 2017 to September 2018. No new build apartments have been sold within the NW8 postal code area during this period of time. There has been a total of 233 transactions relating to flats / maisonettes during the survey period, but in order to assess comparable data we have considered a sample of 106 completed sales of second-hand flats where the selling price exceeds £750,000 and these are detailed at Appendix 6.
- 4.4. The average sale price of flats within the sample equates to £1,230 per sqft. Allowing for a new build premium and taking account of the lack of on-site car parking provision, we consider that the apartments proposed at the Property would sell at an average of £1,427 per sqft (a 16% premium to average second-hand prices), with individual flats priced as follows:

Unit	Architect Ref.	Floor	Beds	NSA (sqm)	NSA (sqft)	Est.	Selling Price	Price/sqft
1	PS-M-4B-7P-2S	Basement / Ground	4	159.10	1713	£	2,250,000	£1,314
2	PS-F-3B-4P-1S	First	3	90.30	972	£	1,350,000	£1,389
3	PS-F-2B-3P-1S	First	2	62.30	671	£	950,000	£1,417
4	PS-F-3B-4P-1S	Second	3	90.30	972	£	1,350,000	£1,389
5	PS-F-2B-3P-1S	Second	2	62.30	671	£	950,000	£1,417
6	PS-F-3B-4P-1S	Third	3	90.30	972	£	1,350,000	£1,389
7	PS-F-2B-3P-1S	Third	2	62.30	671	£	950,000	£1,417
8	PS-M-4B-6P-2S	Fourth / Fifth	4	149.00	1604	£	2,500,000	£1,559
9	PS-M-4B-6P-2S	Fourth / Fifth	4	132.60	1427	£	2,150,000	£1,506
Total				898.50	9672	£	13,800,000	£1,427

- 4.1. <u>Development Revenue Residential Ground Rents</u> Whilst there is some uncertainty about the Government's emerging policy in respect of ground rents charged on leasehold property, we have assumed that annual rents of £350 will apply to Market Dwellings and have included this within our Argus Developer financial appraisal. The gross annual income has been capitalised at an all risks yield of 5.0%.
- 4.2. <u>Development Revenue Affordable Housing</u> in the scenario that includes on-site affordable housing, we have made the following revenue assumptions:-
 - London Affordable Rent weekly rents of £152.73 for 2-bedroom flats and £169.70 for 3-bedroom flats, inclusive of service charges of £20 per week. RP annual revenue costs (management, maintenance, voids & bad debts, sinking fund provision) of approximately 17% of gross annual rent. Net rental income capitalised at an all risks yield of 5.00% and RP "on-costs" deducted at 5.00% of gross capital value. Estimated selling price equates to £137 per sqft, assuming no public sector grant funding.



• Shared Ownership – for the 2b3p flat, we have assumed initial equity sales of 25% of estimated Market Value, with annual rent equating to 0.30% of retained equity. Annual rent capitalised at an all risks yield of 5.00% and RP "on-costs" deducted at 5.00% of gross capital value. The estimated selling price equates to £266 per sqft and the gross household income requirement would be approximately £40,094 for the 2-bedroom flat.

4.3. Development Costs

4.4. Based on our market research and advice from Ridge & Partners LLP, who have prepared the Order of Cost Estimate, we have assumed the following programme for the completion of the development, including the sale period: -

Development Stage	Start Date	End Date	Duration (months)
Purchase	October 2018	October 2018	1
Pre-construction	November 2018	January 2019	3
Construction	February 2019	April 2020	15
Sale	May 2020	October 2020	6
Total Development Pe	25		

- 4.5. Construction Costs The Order of Cost Estimate prepared by Ridge & Partners LLP is provided at Appendix 4 and sets out the construction costs relating to the proposed development. Total estimated construction costs for the proposal are £4,211,656 equating to £309.46 per sqft (£3331 per sqm) on the GIA. The estimated construction costs include allowances for design development and construction risk at a rate of 5.0% of the building works estimate.
- 4.6. <u>Abnormal Construction Costs</u> we understand that the proposed development entails building over an existing Thames Water Authority sewer and that the costs involved in the Building Over Agreement will be approximately £38,000. This cost has been identified separately within our financial appraisals.
- 4.7. Other Development Costs Comparison with whole Plan Assumptions Paragraph 008 Reference ID: 10-008-20180724 of National Planning Practice Guidance on Viability (July 2018) recommends that "...where a viability assessment is submitted to accompany a planning application this should be based upon and refer back to the viability assessment that informed the plan and the applicant should provide evidence of what has changed since then..." Accordingly, in the table below we compare our appraisal assumptions with those used by GVA to prepare the Camden CIL Viability Assessment (July 2014) and by BNPP Real Estate to prepare the Camden Local Plan Viability Study (October 2015).

Item	LB Camden CIL Economic Viability Assessment (GVA June 2014 - Scheme 5 - 10 flats)	LB Camden Local Plan Viability Study Assumption (BNPP Real Estate October 2015 - Typology 3 - 9 flats)	GCL Assumption
Acquisition Costs – SDLT	Not Included in financial appraisal	As HMLR Rates	As HMLR Rates
Acquisition Costs – Agent Fee	Not Included in financial appraisal	1% of Residual Land Value	1% of Residual Land Value
Acquisition Costs – Legal Fee	Not Included in financial appraisal	0.50% of Residual Land Value	0.50% of Residual Land Value
Base Construction Costs	£2,301 per sqm (stated to be "average BCIS Costs"	Base BCIS Upper Quartile Costs - £1,794 per sqm (sensitivity testing @ £2,242.50 per sqm GIA.)	
External Works	Not Included in financial appraisal	15% of Base Construction Costs (£269.10 per sqm to £336.38 per sqm)	As per Order of Cost Estimate and equating to £3,173.34 per
Sustainability Measures	Not Included in financial appraisal	4% of Base Construction Costs (£71.76 per sqm to £89.70 per sqm)	sqm (excluding Contingency)
Total Build Costs	£2,301 per sqm on GIA	Base - £2,134.86. Sensitivity - £2,583.36	



Item	LB Camden CIL Economic Viability Assessment (GVA June 2014 - Scheme 5 - 10 flats)	LB Camden Local Plan Viability Study Assumption (BNPP Real Estate October 2015 - Typology 3 - 9 flats)	GCL Assumption
Contingency	5% of Construction Cost	5% of Construction Cost	5% of Construction Cost
Borough & Mayoral CIL Contributions	Mayoral CIL of £50 per sqm	Estimate as CIL Charging Schedule	Estimate as CIL Charging Schedule
Other S.106 Contributions	£3,556 per Market Unit	£2,000 per dwelling	£7,810 as per Extant Permission
Professional Fees	10% of construction costs	12% of construction costs	12% of Construction Costs
Marketing Costs	4% of Sales Revenue (inc Agent & Disposal Fees)	3% of sales revenue (inc Agent & Disposal Fees)	1% of Gross Development Value
Purchaser's Costs	Not Included in financial appraisal	5.80% of Investment Value	6.50% of Ground Rent Investment Value
Sales Agent Fees	Included in Marketing Costs	Included in Marketing Costs	1.50% of Gross Development Value
Sales Legal Fee (Residential)	Included in Marketing Costs	Included in Marketing Costs	£1,500 per dwelling (flats) & £5,000 fixed fee (house)
Sales Legal Fee (Ground Rent Investment - flats only)	Included in Marketing Costs	Included in Marketing Costs	0.50% of selling price
Finance Debit Rate	6.75%	7.00%	6.50%
Developer Profit (Market Housing)	20% of GDV	20% of GDV	20% of GDV
Developer Profit (Affordable Housing)	6% of GDV	6% of GDV	6% of GDV

4.8. Our financial appraisal cost inputs generally correspond with those used by GVA and BNPP Real Estate to inform the LB Camden CIL & Local Plan Viability Studies respectively, with the main difference being in construction costs, which have been assessed on a site-specific basis, rather than reliance on BCIS data. The financial appraisal results for each scenario tested are summarised in section 6.

5. Viability Benchmark

- 5.1. As explained in section 3, financial viability assessments can use the level of developer's return or the Site Value as the benchmark for assessing the impact of planning obligations on viability.
- 5.2. The NPPF states that viability assessments should consider "competitive returns to a willing landowner and willing developer to enable the development to be deliverable." This return will vary significantly between projects to reflect the size and risk profile of the development and the risks to the project. A rigid approach to assumed profit levels should be avoided and comparable schemes or data sources reflected wherever possible. A competitive return for the land owner is the price at which a reasonable land owner would be willing to sell their land for the development. The price will need to provide an incentive for the land owner to sell in comparison with the other options available. Those options may include the current use value of the land or its value for a realistic alternative use that complies with planning policy.
- 5.3. Paragraph 013 of the NPPG on Viability confirms that BLV should be established on the basis of the existing use value (EUV) of the land, plus a premium for the landowner. Paragraph 014 of the NPPG sets out the factors that should be considered to establish benchmark land value. BLV should:
 - Be based upon existing use value;
 - Allow for a premium to landowners;
 - Reflect the implications of abnormal costs; site-specific infrastructure costs; and professional site fees; and
 - Be informed by market evidence including current uses, costs and values wherever possible.



- 5.4. Paragraph 015 defines EUV as "...the value of the land in its existing use together with the right to implement any development for which there are policy compliant extant planning consents, including realistic deemed consents, but without regard to alternative uses." Paragraph 015 confirms "Existing use value is not the price paid and should disregard hope value".
- 5.5. The Property has the benefit of an extant planning permission (LB Camden Reference 2017/0851/P), for construction of a 5-bedroom house, with swimming pool, games room and cinema provided within the two basement levels and having an approximate GIA of 637sqm (6,861sqft). Planning permission was granted, subject to a S.106 Agreement on 20th June 2018 and is capable of implementation. In our opinion, the Viability Benchmark may be based on a residual land appraisal of the accommodation permitted by the extant planning permission, in accordance with Paragraph 15 of the NPPG on Viability.
- 5.6. In preparing the residual land appraisal to establish the viability benchmark (attached at Appendix 3), we have used the following revenue and cost inputs:-
- 5.7. <u>Sales Revenue</u> HM Land Registry data confirms that there have been 74 transactions relating to houses within the NW8 postal code area since 1st January 2017, of which 63 are considered to be broadly comparable and details of these are provide at Appendix 7. The average selling price of the sample properties is £5,233,800 and the average size of property is 3,160 sqft. Overall, the average achieved selling price equates to £1,656 per sqft.

Notable transactions are at the Hamilton Drive development (addresses are 1 to 10 Eyre Road NW8 9BQ), where ten new Georgian style homes have recently been constructed within a private, gated environment providing 4-bedroom, 4 bathroom accommodation of between 5,382 sqft and 6,017 sqft with home cinema and gym, secure underground car parking and concierge service provided by Harrods Asset Management. Five of the ten homes have been sold to date at prices ranging from £9,730,000 to £12,500,000 and an average of £1,919 per sqft.

The subject Property is considered to be in a less desirable location, is substantially larger than the majority of comparable homes available in the local market and would not benefit from any on-site car parking – a major detractor for buyers of large family homes in the St Johns Wood. In our opinion, a price reflecting the HM Land Registry average price results is appropriate and we have input a sales price of £11,350,000 into our financial appraisal, equating to £1,654 per sqft.

- 5.8. <u>Development Programme</u> our assumptions are as stated at paragraph 4.4.
- 5.9. Construction Costs Ridge & Partners LLP have provided an Order of Cost Estimate relating to the building permitted by the extant planning consent and this is provided at Appendix 5. Ridge consider that construction costs will be £2,575,500 plus a 5% contingency sum a total estimate of £2,704,272, equating to £4,243 per sqm (£394 per sqft) on the GIA.
- 5.10. Abnormal Construction Costs as per our assumption stated at paragraph 4.6.
- 5.11. Other Development Costs our assumptions are generally as per the table at paragraph 4.7, with the exception of constructions costs, which are detailed at paragraph 5.9.
- 5.12. Our financial appraisal, provided at Appendix 3, generates a residual land value for the scheme allowed by the extant planning permission (and therefore, the "Existing Use Value" within the context of paragraph 15 of the Viability NPPG) of £4,044,000 and we consider this to be a reasonable Viability Benchmark for comparison with the proposed development of 9 apartments. It should be noted that a Landowner Premium has not been applied to the residual land value generated by our financial appraisal.



6. Financial Appraisal Outcomes & Conclusion

- 6.1. Grimshaw Consulting Limited ('GCL') has undertaken an independent financial viability assessment of a residential development proposal with a total GIA of 13,609sqft (1,264sqm) and comprising the erection of 9 No apartments in a 6-storey (plus basement) building at land adjacent to 1 St Johns Wood Park, London NW8 6QS ('the Property' or "application site").
- 6.2. A planning application has been submitted to the London Borough of Camden ("the Council") and this report has considered the following matters, to inform the planning application process: -
 - Whether the provision of on-site affordable housing is financially viable, within the context of site-specific cost and revenue estimates and the need to provide a reasonable level of return for both the landowner and developer;
 - If it is shown that the provision of on-site affordable housing falls below the level required by the Council's adopted planning policy, the level of financial contribution in-lieu of on-site provision that a wholly Market Housing development option could generate, within the context of the Council's payment in lieu policy.

6.3. We have tested three development scenarios and a summary of our Financial Appraisal Outcomes is provided below:-

1 St Johns Wood Park - Financial Appraisal Outcomes						
Development Cost / Revenue	(1	Benchmark Market Dwelling)	(9 N	Proposal ⁄larket Dwellings)		6 Market & 3 rdable Dwellings
Development Revenue - Market Housing	£	11,350,000	£	13,800,000	£	10,550,000
Development Revenue - Ground Rent Investment	£	-	£	63,000	£	42,000
Development Revenue - Affordable Housing	£	-	£	-	£	403,000
Total Development Revenue	£	11,350,000	£	13,863,000	£	10,995,000
Acquisition Costs – SDLT	£	192,086	£	200,033	£	116,414
Acquisition Costs – Agent Fee	£	40,439	£	42,112	£	25,307
Acquisition Costs – Legal Fee	£	20,220	£	21,056	£	12,654
Construction Costs	£	2,704,272	£	4,211,656	£	4,211,656
Abnormal Construction Costs	£	38,000	£	38,000	£	38,000
Contingency		included		included		included
Mayoral CIL Contributions	£	36,140	£	78,258	£	57,971
Borough CIL Contributions	£	293,714	£	636,016	£	471,143
S.106 Contributions	£	7,810	£	7,810	£	7,810
Professional Fees	£	324,513	£	505,399	£	505,399
Marketing Costs	£	113,500	£	138,000	£	109,530
Purchaser's Costs	£	-	£	4,095	£	2,730
Sales Agent Fees	£	170,250	£	207,945	£	164,925
Sales Legal Fee	£	5,000	£	13,500	£	13,500
Finance Costs	£	1,090,151	£	775,296	£	585,389
Developer Profit	£	2,270,000	£	2,772,600	£	2,141,826
Dovolopo: 1 tone		(20.00% of GDV)		(20.00% of GDV)		(19.48% of GDV)
Total Development Costs	£	7,306,095	£	9,651,776	£	8,464,254
Residual Land Value	£	4,043,905	£	4,211,224	£	2,530,746
Viability Benchmark	£	4,043,905	£	4,043,905	£	4,043,905
Viability Surplus / (Deficit)	£		£	167,319	-£	1,513,159



- 6.4. Our financial appraisals indicate that it is not financially viable to provide on-site affordable housing, as part of the proposed development of 9 dwellings. The residual land value (RLV) generated by this scenario is £1.513m lower than the Viability Benchmark of £4.044m.
- 6.5. The proposed development of 9 dwellings produces a RLV of £4.211m, which is a surplus position of £167,319 when compared with the Viability Benchmark of £4.044m. This surplus could be offered to the Council in lieu of on-site affordable housing in addition to Borough CIL & S.106 contributions of approximately £722,084 (i.e. a total contribution of £889,403), however the surplus is significantly lower than the payment in lieu sum calculated using the Council's formula within the Interim Housing CPG of £960,360.
- 6.6. The key difference between our financial viability assessment and the viability studies prepared to inform the Camden CIL and Local Plan Examinations is a significant discrepancy between theoretical construction costs used in those studies and the cost estimate prepared by Ridge & Partners LLP for this specific site. The construction costs assumptions in the CIL & Local Plan viability studies were approximately 25-30% lower than estimated by Ridge & Partners LLP a consequence of reliance on BCIS Indices and the date of the time that has elapsed since the Council's strategic assessments were completed (3 to 4 years).
- 6.7. Our assessment has been completed in accordance with the guidance on viability in planning provided by National Planning Policy Framework (July 2018), National Planning Policy Guidance (July 2018) and RICS Guidance Note "Financial viability in planning" (1st edition, 2012).

Robert Grimshaw
Director
Grimshaw Consulting Limited
9th October 2018



7. Appendices





Appendix 1 – Financial Appraisal – 9 Market Dwellings



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Development Appraisal Prepared by Robert Grimshaw Grimshaw Consulting Limited 09 October 2018

Summary Appraisal for Part 1

Currency in £

REVENUE

Sales Valuation	Units	ft ²	Sales Rate ft ²	Unit Price	Gross Sales
Apartments	9	9,674	1,426.50	1,533,333	13,800,000

Rental Area Summary		Initial	Net Rent	Initial
	Units	MRV/Unit	at Sale	MRV
Residential Ground Rents	9	350	3,150	3,150

Investment Valuation

Residential Ground Rents

Current Rent 3,150 YP @ 5.0000% 20.0000 63,000

GROSS DEVELOPMENT VALUE 13,863,000

NET REALISATION 13,863,000

OUTLAY

ACQUISITION COSTS

Residualised Price 4,211,224

 Stamp Duty
 4.75%
 200,033

 Agent Fee
 1.00%
 42,112

 Legal Fee
 0.50%
 21,056

263,201

CONSTRUCTION COSTS

Construction	ft ²	Build Rate ft ²	Cost	
Apartments	13,609	309.48	4,211,656	4,211,656

TWA Building Over Agreement	38,000
S.106 Contributions	7,810
Mayoral CIL	78,258
Borough CIL	636,016

760,084

4,211,224

PROFESSIONAL FEES

Professional Fees 12.00% 505,399

505,399

MARKETING & LETTING

Marketing 1.00% 138,000

138,000

DISPOSAL FEES

Purchaser's Costs 4,095

Effective Purchaser's Costs Rate 6.50% Sales Agent Fee 1.50% 207,945

Sales Legal Fee 9 un 1,500.00 /un 13,500 225,540

FINANCE

 Debit Rate 6.500%, Credit Rate 0.000% (Nominal)

 Land
 454,653

 Construction
 246,132

 Other
 74,512

Total Finance Cost 775,296

TOTAL COSTS 11,090,400

PROFIT

2,772,600

Performance Measures

APPRAISAL SUMMARY

GRIMSHAW CONSULTING LIMITED

1 St Johns Wood Park (Proposal) Financial Viability Assessment Not a Valuation

Profit on Cost% 25.00% Profit on GDV% 20.00%

IRR 25.95%



Project Timescale	
Project Start Date	Oct 2018
Project End Date	Oct 2020
Project Duration (Inc Exit Period)	25 months

Phase 1

	Start Date	Duration	End Date	Oct 18	Apr 19	Oct 19	Apr 20	Oct 20	
Project	Oct 2018	25	Oct 2020						1
Purchase	Oct 2018	1 Month(s)	Oct 2018						
Pre-Construction	Nov 2018	3 Month(s)	Jan 2019			1			
Construction	Feb 2019	15	Apr 2020			il.			
Post Development	May 2020	0 Month(s)						1	
Letting	May 2020	0 Month(s)							
Income Flow	May 2020	0 Month(s)							
Sale	May 2020	6 Month(s)	Oct 2020						
						- 1			- 1
Cash Activity	Oct 2018	25	Oct 2020						- 1
				1	7	13	19	25	

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Grouped Cash Flow Part 1 Page A 1

	001:Oct 2018	002:Nov 2018	003:Dec 2018	004:Jan 2019	005:Feb 2019	006:Mar 2019
Monthly B/F	0	(4,522,157)	(4,567,577)	(4,659,921)	(4,700,716)	(5,561,448)
Land Purchase						
Residualised Price	(4,211,224)	0	0	0	0	0
Stamp Duty	(200,033)	0	0	0	0	0
Agent Fee	(42,112)	0	0	0	0	0
Legal Fee	(21,056)	0	0	0	0	0
	(4,474,425)	0	0	0	0	0
Construction Costs						
Construction Cost	0	0	0	0	(62,165)	(144,625)
Road/Site Works	0	0	0	0	(38,000)	0
Statutory/LA	0	0	0	0	(722,084)	0
	0	0	0	0	(822,249)	(144,625)
Professional Fees						
Professional Fees	(47,732)	(45,420)	(43,108)	(40,795)	(38,483)	(36,171)
	(47,732)	(45,420)	(43,108)	(40,795)	(38,483)	(36,171)
Other Cost						
Sales Agent Fee	0	0	0	0	0	0
Sales Legal Fee	0	0	0	0	0	0
	0	0	0	0	0	0
Marketing/Letting						
Marketing	0	0	0	0	0	0
	0	0	0	0	0	0
Capitalisation						
Unit Sales	0	0	0	0	0	0
Capitalised Rent	0	0	0	0	0	0
Purchaser's Costs	0	0	0	0	0	0
Net Cash Flow Before Finance	(4,522,157)	(45,420)	(43,108)	(40,795)	(860,732)	(180,796)
Debit Rate 6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%
Credit Rate 0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Finance Costs (All Sets)	0	(24,495)	(24,741)	(25,241)	(25,462)	(30,125)
Net Cash Flow After Finance	(4,522,157)	(69,915)	(67,849)	(66,036)	(886,194)	(210,920)
Cumulative Net Cash Flow Monthly	(4,522,157)	(4,592,072)	(4,659,921)	(4,725,957)	(5,612,151)	(5,823,071)

Grouped Cash Flow Part 1 Page A 2

014:Nov 2019	013:Oct 2019	012:Sep 2019	011:Aug 2019	010:Jul 2019	009:Jun 2019	008:May 2019	007:Apr 2019
(8,555,966)	(8,145,159)	(7,614,464)	(7,210,264)	(6,827,100)	(6,377,816)	(6,072,192)	(5,823,071)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
(378,704)	(390,822)	(391,118)	(379,591)	(356,242)	(321,071)	(274,078)	(215,262)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
(378,704)	(390,822)	(391,118)	(379,591)	(356,242)	(321,071)	(274,078)	(215,262)
(17,672) (17,672)	(19,985) (19,985)	(22,297) (22,297)	(24,609) (24,609)	(26,922) (26,922)	(29,234) (29,234)	(31,546) (31,546)	(33,858) (33,858)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0 0	0	0	0	0
0	0	0	0	0	0	0	0
(396,377)	(410,807)	(413,415)	(404,200)	(383,164)	(350,305)	(305,624)	(249,121)
6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%
0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
(46,345)	(44,120)	(41,245)	(39,056)	(36,980)	(34,547)	(32,891)	(31,542)
(442,721)	(454,926)	(454,660)	(443,256)	(420,144)	(384,851)	(338,515)	(280,662)
(9,042,807)	(8,600,086)	(8,145,159)	(7,690,500)	(7,247,244)	(6,827,100)	(6,442,249)	(6,103,734)

- 6 -

Grouped Cash Flow Part 1 Page A 3

022:Jul 2020 (4,692,675)	021:Jun 2020 (7,561,258)	020:May 2020 (10,595,718)	019:Apr 2020 (10,454,935)	018:Mar 2020 (10,075,627)	017:Feb 2020 (9,793,473)	016:Jan 2020 (9,461,423)	015:Dec 2019 (8,952,343)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	(140,783)	(212,011)	(271,418)	(319,002)	(354,764)
0	0	0	Ó	Ó	Ó	Ó	0
0	0	0	0	0	0	0	0
0	0	0	(140,783)	(212,011)	(271,418)	(319,002)	(354,764)
0	0	0	0	(8,423)	(10,736)	(13,048)	(15,360)
0	0	0	0	(8,423)	(10,736)	(13,048)	(15,360)
(46,000)	(46,000)	(46,945)	0	0	0	0	0
0	0	(13,500)	0	0	0	0	0
(46,000)	(46,000)	(60,445)	0	0	0	0	0
(30,667)	(30,667)	(30,667)	0	0	0	0	0
(30,667)	(30,667)	(30,667)	0	0	0	0	0
3,066,667	3,066,667	3,066,667	0	0	0	0	0
0	0	63,000	0 0	0	0	0	0
0	0	(4,095)	0	0	0	0	0
2,990,000	2,990,000	3,034,460	(140,783)	(220,435)	(282,153)	(332,050)	(370,124)
6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%
0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
(8,808)	(24,346)	(40,441)	(56,631)	(54,576)	(53,048)	(51,249)	(48,492)
2,981,192	2,965,654	2,994,019	(197,414)	(275,011)	(335,201)	(383,299)	(418,616)
(1,711,483)	(4,692,675)	(7,658,330)	(10,652,349)	(10,454,935)	(10,179,924)	(9,844,723)	(9,461,423)

GROUPED CASH FLOW

GRIMSHAW CONSULTING LIMITED

1 St Johns Wood Park (Proposal) Financial Viability Assessment Not a Valuation

Grouped Cash Flow Part 1 Page A 4

023:Aug 2020	024:Sep 2020	025:Oct 2020	
(1,702,675)	(207,675)	1,277,600	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
0	0	0	
(23,000)	(23,000)	(23,000)	
(_0,000)	(==,===)	(==,==,)	
(23,000)	(23,000)	(23,000)	
(15,333)	(15,333)	(15,333)	
(15,333)	(15,333)	(15,333)	
1,533,333	1,533,333	1,533,333	
0	0	0	
0	0	0	
1,495,000	1,495,000	1,495,000	
6.500%	6.500%	6.500%	
0.000%	0.000%	0.000%	
(917)	0	0	
1,494,083	1,495,000	1,495,000	
(217,400)	1,277,600	2,772,600	



Appendix 2 – Financial Appraisal – 6 Market Dwellings & 3 Affordable Dwellings



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Development Appraisal Prepared by Robert Grimshaw Grimshaw Consulting Limited 09 October 2018

Summary Appraisal for Part 1

Currency in £

Currency in £					
REVENUE					
Sales Valuation	Units	ft²	Sales Rate ft ²	Unit Price	Gross Sales
Market Sale	6	7,359	1,433.62	1,758,333	10,550,000
Affordable Homes		<u>2,313</u>	174.23	134,333	
Totals	<u>3</u> 9	9,672		,	10,953,000
· otalo	·	0,0.2			.0,000,000
Rental Area Summary		Initial	Net Rent	Initial	
•	Units	MRV/Unit	at Sale	MRV	
Residential Ground Rents	6	350	2,100	2,100	
			•	,	
Investment Valuation					
Residential Ground Rents					
Current Rent	2,100	YP @	5.0000%	20.0000	42,000
GROSS DEVELOPMENT VALUE				10,995,000	
NET REALISATION				10,995,000	
OUTLAY					
ACQUISITION COSTS					
Residualised Price			2,530,746		
Nesidualised i fice			2,330,740	2,530,746	
Stamp Duty		4.60%	116,414	2,330,740	
Agent Fee		1.00%	•		
Legal Fee		0.50%	12,654		
Legai ree		0.50%	12,054	154,375	
CONSTRUCTION COSTS				134,373	
Construction	ft2	Build Rate ft ²	Cost		
Construction Costs	13,606	309.54	4,211,656	4,211,656	
Construction Costs	10,000	000.04	4,211,000	4,211,000	
TWA Building Over Agreement			38,000		
S.106 Contributions			7,810		
Mayoral CIL			57,971		
Borough CIL			471,143		
2010 dg.11 012			,	574,924	
				0,0= .	
PROFESSIONAL FEES					
Professional Fees		12.00%	505,399		
			•	505,399	
MARKETING & LETTING					
Marketing		1.00%	109,530		
				109,530	
DISPOSAL FEES					
Purchaser's Costs			2,730		
Effective Purchaser's Costs Rate		6.50%			
Sales Agent Fee		1.50%	164,925		
Sales Legal Fee	9 un	1,500.00 /un	13,500		
				181,155	
FINANCE	000/ /11				
Debit Rate 6.500%, Credit Rate 0.0	UU% (Nomi	inal)	070 000		
Land			272,839		
Construction			231,655		
Other			80,895	F0= 055	
Total Finance Cost				585,389	
TOTAL COSTS				0.050.474	
TOTAL COSTS				8,853,174	

PROFIT

2,141,826

APPRAISAL SUMMARY

GRIMSHAW CONSULTING LIMITED

Date: 09/10/2018

1 St Johns Wood Park (6 Market & 3 Affordable Homes) Financial Viability Assessment Not a Valuation

Performance Measures

Profit on Cost% 24.19% Profit on GDV% 19.48%

IRR 26.48%



TIMESCALE AND PHASING CHART

GRIMSHAW CONSULTING LIMITED

1 St Johns Wood Park (6 Market & 3 Affordable Homes) Financial Viability Assessment Not a Valuation

Project Timescale	
Project Start Date	Oct 2018
Project End Date	Oct 2020
Project Duration (Inc Exit Period)	25 months

Phase 1

	Start Date	Duration	End Date	Oct 18	Apr 19	Oct 19	Apr 20	Oct 20	
Project	Oct 2018	25	Oct 2020						- 1
					-		-		- 1
Purchase	Oct 2018	1 Month(s)	Oct 2018		-		-	-	-
Pre-Construction	Nov 2018	3 Month(s)	Jan 2019				-		- 1
Construction	Feb 2019	15	Apr 2020						
Post Development	May 2020	0 Month(s)							
Letting	May 2020	0 Month(s)		i			11		1
Income Flow	May 2020	0 Month(s)			-				- 1
Sale	May 2020	6 Month(s)	Oct 2020		1	-			-
					-				- 1
Cash Activity	Oct 2018	25	Oct 2020						
				1	7	13	19	25	

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ARGUS Developer Version: 7.70.002 - 4 - Report Date: 09/10/2018

Grouped Cash Flow Part 1 Page A 1

	001:Oct 2018	002:Nov 2018	003:Dec 2018	004:Jan 2019	005:Feb 2019	006:Mar 2019
Monthly B/F	0	(2,732,853)	(2,778,273)	(2,851,233)	(2,892,028)	(3,567,600)
Land Purchase						
Residualised Price	(2,530,746)	0	0	0	0	0
Stamp Duty	(116,414)	0	0	0	0	0
Agent Fee	(25,307)	0	0	0	0	0
Legal Fee	(12,654)	0	0	0	0	0
	(2,685,121)	0	0	0	0	0
Construction Costs						
Construction Cost	0	0	0	0	(62,165)	(144,625)
Road/Site Works	0	0	0	0	(38,000)	0
Statutory/LA	0	0	0	0	(536,924)	0
	0	0	0	0	(637,089)	(144,625)
Professional Fees						
Professional Fees	(47,732)	(45,420)	(43,108)	(40,795)	(38,483)	(36,171)
	(47,732)	(45,420)	(43,108)	(40,795)	(38,483)	(36,171)
Other Cost						
Sales Agent Fee	0	0	0	0	0	0
Sales Legal Fee	0	0	0	0	0	0
	0	0	0	0	0	0
Marketing/Letting						
Marketing	0	0	0	0	0	0
	0	0	0	0	0	0
Capitalisation						
Unit Sales	0	0	0	0	0	0
Capitalised Rent	0	0	0	0	0	0
Purchaser's Costs	0	0	0	0	0	0
Net Cash Flow Before Finance	(2,732,853)	(45,420)	(43,108)	(40,795)	(675,572)	(180,796)
Debit Rate 6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%
Credit Rate 0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Finance Costs (All Sets)	0	(14,803)	(15,049)	(15,444)	(15,665)	(19,324)
Net Cash Flow After Finance	(2,732,853)	(60,223)	(58,157)	(56,239)	(691,237)	(200,120)
Cumulative Net Cash Flow Monthly	(2,732,853)	(2,793,076)	(2,851,233)	(2,907,472)	(3,598,709)	(3,798,829)

ARGUS Developer Version: 7.70.002 - 5 - Report Date: 09/10/2018

Grouped Cash Flow Part 1 Page A 2

014:Nov 2019	013:Oct 2019	012:Sep 2019	011:Aug 2019	010:Jul 2019	009:Jun 2019	008:May 2019	007:Apr 2019
(6,465,401)	(6,054,595)	(5,557,328)	(5,153,128)	(4,769,964)	(4,353,574)	(4,047,950)	(3,798,829)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
(378,704)	(390,822)	(391,118)	(379,591)	(356,242)	(321,071)	(274,078)	(215,262)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
(378,704)	(390,822)	(391,118)	(379,591)	(356,242)	(321,071)	(274,078)	(215,262)
(17,672) (17,672)	(19,985) (19,985)	(22,297) (22,297)	(24,609) (24,609)	(26,922) (26,922)	(29,234) (29,234)	(31,546) (31,546)	(33,858) (33,858)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0 0	0	0	0	0
0	0	0	0	0	0	0	0
(396,377)	(410,807)	(413,415)	(404,200)	(383,164)	(350,305)	(305,624)	(249,121)
6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%
0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
(35,021)	(32,796)	(30,102)	(27,913)	(25,837)	(23,582)	(21,926)	(20,577)
(431,398)	(443,602)	(443,517)	(432,113)	(409,001)	(373,887)	(327,550)	(269,698)
(6,929,595)	(6,498,197)	(6,054,595)	(5,611,078)	(5,178,965)	(4,769,964)	(4,396,077)	(4,068,527)

- 6 - Report Date: 09/10/2018

Grouped Cash Flow Part 1 Page A 3

022:Jul 2020	021:Jun 2020	020:May 2020	019:Apr 2020	018:Mar 2020	017:Feb 2020	016:Jan 2020	015:Dec 2019
(4,693,166)	(6,304,218)	(8,436,658)	(8,295,875)	(7,951,091)	(7,668,937)	(7,336,887)	(6,861,778)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	(140,783)	(212,011)	(271,418)	(319,002)	(354,764)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	(140,783)	(212,011)	(271,418)	(319,002)	(354,764)
0	0	0	0	(8,423)	(10,736)	(13,048)	(15,360)
0	0	0	0	(8,423)	(10,736)	(13,048)	(15,360)
(26,375)	(26,375)	(33,050)	0	0	0	0	0
0	0	(13,500)	0	0	0	0	0
(26,375)	(26,375)	(46,550)	0	0	0	0	0
(17,583)	(17,583)	(21,613)	0	0	0	0	0
(17,583)	(17,583)	(21,613)	0	0	0	0	0
1,758,333	1,758,333	2,161,333	0	0	0	0	0
0	0	42,000	0 0	0	0	0	0
0	0	(2,730)	0	0	0	0	0
1,714,375	1,714,375	2,132,440	(140,783)	(220,435)	(282,153)	(332,050)	(370,124)
6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%
0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
(15,897)	(24,624)	(33,764)	(44,936)	(43,068)	(41,540)	(39,741)	(37,168)
1,698,478	1,689,751	2,098,676	(185,719)	(263,503)	(323,694)	(371,792)	(407,292)
(2,994,688)	(4,693,166)	(6,382,918)	(8,481,594)	(8,295,875)	(8,032,372)	(7,708,679)	(7,336,887)

- 7 -

GROUPED CASH FLOW

GRIMSHAW CONSULTING LIMITED

1 St Johns Wood Park (6 Market & 3 Affordable Homes) Financial Viability Assessment Not a Valuation

Grouped Cash Flow Part 1 Page A 4

•			•
023:Aug 2020	024:Sep 2020	025:Oct 2020	
(2,978,791)	(1,264,416)	427,451	
		,	
0	0	0	
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0	0	0	
0	0	0	
0	0	0	
U	U	U	
(26,375)	(26,375)	(26,375)	
(==,===)	0	0	
(26,375)	(26,375)	(26,375)	
(17,583)	(17 502)	(17,583)	
(17,583) (17,583)	(17,583) (17,583)	(17,583) (17,583)	
(17,303)	(17,505)	(17,303)	
1,758,333	1,758,333	1,758,333	
0	0	0	
0	0	0	
4 744 075	4 744 075	4 744 275	
1,714,375 6.500%	1,714,375 6.500%	1,714,375 6.500%	
0.000%	0.000%	0.000%	
(6,611)	0.000%	0.000%	
1,707,764	1,714,375	1,714,375	
(1,286,924)	427,451	2,141,826	
(1,200,324)	721,431	2,171,020	

- 8 - Report Date: 09/10/2018



Appendix 3 – Financial Appraisal – 1 Market Dwelling (Benchmark)



1 St Johns Wood Park (Benchmark) Financial Viability Assessment Not a Valuation

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Development Appraisal Prepared by Robert Grimshaw Grimshaw Consulting Limited 09 October 2018 1 St Johns Wood Park (Benchmark) Financial Viability Assessment Not a Valuation

Summary Appraisal for Part 1

Currency in £

RE	٧	ΕI	N	U	Ε
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Sales Valuation Units ft² Sales Rate ft² Unit Price Gross Sales
5-Bed House (Extant Permission) 1 6,861 1,654.28 11,350,000 11,350,000

NET REALISATION 11,350,000

OUTLAY

ACQUISITION COSTS

 Residualised Price
 4,043,906

 Stamp Duty
 4.75%
 192,086

 Agent Fee
 1.00%
 40,439

 Legal Fee
 0.50%
 20,220

 252,744

CONSTRUCTION COSTS

Construction ft² Build Rate ft² Cost

5-Bed House (Extant Permission) 6,861 394.15 2,704,272 **2,704,272**

TWA Building Over Agreement 38,000
Borough CIL 293,714
Mayoral CIL 36,140
S.106 Contributions 7,810

375,664

PROFESSIONAL FEES

Professional Fees 12.00% 324,513 324,513

MARKETING & LETTING

Marketing 1.00% 113,500

113,500

DISPOSAL FEES

Effective Purchaser's Costs Rate %
Sales Agent Fee 1.50% 170,250
Sales Legal Fee 5,000

175,250

FINANCE
Debit Rate 6.500%, Credit Rate 0.000% (Nominal)

 Land
 436,589

 Construction
 149,253

 Other
 504,310

Total Finance Cost 1,090,151

TOTAL COSTS 9,080,000

PROFIT

2,270,000

Performance Measures

 Profit on Cost%
 25.00%

 Profit on GDV%
 20.00%

 IRR
 18.36%

Project Timescale	
Project Start Date	Sep 2018
Project End Date	Mar 2021
Project Duration (Inc Exit Period)	31 months

Phase 1

	Start Date	Duration	End Date	Sep 18	Mar 19	Sep 19	Mar 20	Sep 20	Mar 21	
Project	Sep 2018	31	Mar 2021							
Purchase	Sep 2018	1 Month(s)	Sep 2018							
Pre-Construction	Oct 2018	3 Month(s)	Dec 2018			- 1	1		-	
Construction	Jan 2019	15	Mar 2020	-		1		-	1	
Post Development	Apr 2020	0 Month(s)								
Letting	Apr 2020	0 Month(s)				1	1			
Income Flow	Apr 2020	0 Month(s)				-				
Sale	Apr 2020	12	Mar 2021	- 1	-					
					-	- 1	-	- 1		
Cash Activity	Sep 2018	31	Mar 2021			-	1	-12		
				1	7	13	19	25	31	



Grouped Cash Flow Part 1 Page A 1

	001:Sep 2018	002:Oct 2018	003:Nov 2018	004:Dec 2018	005:Jan 2019	006:Feb 2019
Monthly B/F	0	(4,327,298)	(4,356,462)	(4,431,178)	(4,457,373)	(4,897,662)
Land Purchase						
Residualised Price	(4,043,906)	0	0	0	0	0
Stamp Duty	(192,086)	0	0	0	0	0
Agent Fee	(40,439)	0	0	0	0	0
Legal Fee	(20,220)	0	0	0	0	0
	(4,296,650)	0	0	0	0	0
Construction Costs						
Construction Cost	0	0	0	0	(39,916)	(92,862)
Road/Site Works	0	0	0	0	(38,000)	0
Statutory/LA	0	0	0	0	(337,664)	0
	0	0	0	0	(415,580)	(92,862)
Professional Fees						
Professional Fees	(30,648)	(29,164)	(27,679)	(26,194)	(24,710)	(23,225)
	(30,648)	(29,164)	(27,679)	(26,194)	(24,710)	(23,225)
Other Cost						
Sales Agent Fee	0	0	0	0	0	0
Sales Legal Fee	0	0	0	0	0	0
	0	0	0	0	0	0
Marketing/Letting						
Marketing	0	0	0	0	0	0
	0	0	0	0	0	0
Capitalisation						
Unit Sales	0	0	0	0	0	0
Net Cash Flow Before Finance	(4,327,298)	(29,164)	(27,679)	(26,194)	(440,289)	(116,087)
Debit Rate 6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%
Credit Rate 0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
Finance Costs (All Sets)	0	(23,440)	(23,598)	(24,002)	(24,144)	(26,529)
Net Cash Flow After Finance	(4,327,298)	(52,603)	(51,277)	(50,197)	(464,433)	(142,616)
Cumulative Net Cash Flow Monthly	(4,327,298)	(4,379,902)	(4,431,178)	(4,481,375)	(4,945,808)	(5,088,425)

- 4 - Report Date: 09/10/2018

Grouped Cash Flow Part 1 Page A 2

014:Oct 2010	012:000 2010	012.4	011.1.1.2010	010. lun 2010	0001110110	000, 4 pr 2010	007:Mar 2019
014:Oct 2019 (6,887,410)	013:Sep 2019 (6,623,634)	012:Aug 2019 (6,260,593)	011:Jul 2019 (6,001,059)	010:Jun 2019 (5,755,033)	009:May 2019 (5,444,622)	008:Apr 2019 (5,248,383)	(5,088,425)
	0			0			2
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0 0	0	0 0	0 0	0 0	0 0	0 0	0 0
Ū	· ·	Ū	J	v	•	· ·	·
(243,163)	(250,944)	(251,134)	(243,732)	(228,740)	(206,157)	(175,983)	(138,218)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
(243,163)	(250,944)	(251,134)	(243,732)	(228,740)	(206,157)	(175,983)	(138,218)
(11,347)	(12,832)	(14,317)	(15,801)	(17,286)	(18,771)	(20,256)	(21,740)
(11,347)	(12,832)	(14,317)	(15,801)	(17,286)	(18,771)	(20,256)	(21,740)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
(254,510)	(263,776)	(265,450)	(259,534)	(246,026)	(224,928)	(196,239)	(159,959)
6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%
0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
(37,307)	(35,878)	(33,912)	(32,506)	(31,173)	(29,492)	(28,429)	(27,562)
(291,817)	(299,654)	(299,362)	(292,040)	(277,200)	(254,420)	(224,668)	(187,521)
		- <i></i> /	-· - /	- _/	\ <i></i>	\—- ·,/	\ · - · , - — · /

Grouped Cash Flow Part 1 Page A 3

022:Jun 2020	021:May 2020	020:Apr 2020	019:Mar 2020	018:Feb 2020	017:Jan 2020	016:Dec 2019	15:Nov 2019
(8,376,237)	(8,242,781)	(8,242,781)	(8,152,386)	(7,885,820)	(7,704,651)	(7,491,444)	(7,141,920)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	(90,395)	(136,131)	(174,275)	(204,829)	(227,791)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	(90,395)	(136,131)	(174,275)	(204,829)	(227,791)
0	0	0	0	(5,409)	(6,893)	(8,378)	(9,863)
0	0	0	0	(5,409)	(6,893)	(8,378)	(9,863)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	(90,395)	(141,539)	(181,169)	(213,207)	(237,654)
6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%
0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
(45,371)	(44,648)	(44,648)	(44,159)	(42,715)	(41,734)	(40,579)	(38,685)
(45,371)	(44,648)	(44,648)	(134,554)	(184,254)	(222,902)	(253,785)	(276,339)
(8,421,608)	(8,376,237)	(8,331,589)	(8,286,940)	(8,152,386)	(7,968,132)	(7,745,230)	(7,491,444)

- 6 -

1 St Johns Wood Park (Benchmark) Financial Viability Assessment Not a Valuation

Grouped Cash Flow Part 1 Page A 4

030:Feb 2021	029:Jan 2021	028:Dec 2020	027:Nov 2020	026:Oct 2020	025:Sep 2020	024:Aug 2020	023:Jul 2020
(8,650,677)	(8,650,677)	(8,650,677)	(8,512,351)	(8,512,351)	(8,512,351)	(8,376,237)	(8,376,237)
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0
6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%	6.500%
0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%	0.000%
(46,858)	(46,858)	(46,858)	(46,109)	(46,109)	(46,109)	(45,371)	(45,371)
(46,858)	(46,858)	(46,858)	(46,109)	(46,109)	(46,109)	(45,371)	(45,371)
(8,791,250)	(8,744,392)	(8,697,534)	(8,650,677)	(8,604,568)	(8,558,459)	(8,512,351)	(8,466,980)

- 7 - Report Date: 09/10/2018

GROUPED CASH FLOW

GRIMSHAW CONSULTING LIMITED

1 St Johns Wood Park (Benchmark) **Financial Viability Assessment Not a Valuation**

Grouped Cash Flow Part 1	Page A 5
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031:Mar 2021				
(8,791,250)				
0				
0				
0				
0				
0				
0				
0				
0				
0				
0				
0				
(170,250)				
(5,000)				
(175,250)				
(113,500)				
(113,500)				
(110,000)				
11,350,000				
11,061,250				
6.500%				
0.000%				

0.000%

11,061,250

2,270,000

Project: 1 St Johns Wood Park (Benchmark) ARGUS Developer Version: 7.70.002



Land adjacent 1 St Johns Wood Park, London NW8 6QS – Financial Viability Assessment – October 2018

Appendix 4 – Order of Cost Estimate – Proposed Development





RIDGE

PROJECT ESTIMATE
ST JOHN'S WOOD PARK, LONDON

05 October 2018



ST JOHN'S WOOD PARK, LONDON ALMAX GROUP

05 October 2018

Prepared by

Ridge and Partners LLP Partnership House Moorside Road Winchester SO23 7RX

Tel: 01962 834400

Contact

Ben Walpole Associate 01962 834359

bwalpole@ridge.co.uk

Version Control

Issue Date 05/10/2018
Originator Initials JS

Checked Initials BW
Version 1.00

Notes

ST JOHN'S WOOD PARK, LONDON



CONTENTS

- 1. FINANCIAL DASBOARD
- 1. EXECUTIVE SUMMARY
- 2. INTRODUCTION
- 3. DESIGN BASIS OF THE REPORT
- 4. FINANCIAL BASIS OF THE REPORT
- 5. SCHEDULE OF ACCOMMODATION
- 6. EXCLUSIONS AND QUALIFICATIONS
- 7. ESTIMATE OF PROJECT COSTS
- A. ESTIMATE ANALYSIS





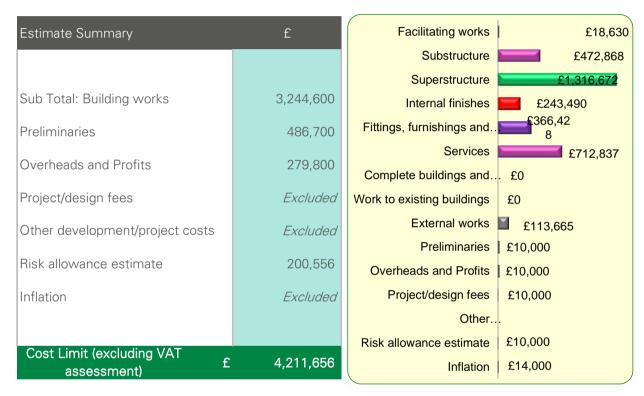
1. EXECUTIVE SUMMARY

1.1 Report Summary

This Project Estimate has been prepared in order to provide an estimate of the costs involved in the provision of a 9 unit residential building and is based upon the design information listed in Section 2 and information current at 05 October 2018.

The Cost Plan totals £4,211,656 excluding inflation, professional fees and VAT and is summarised below into the main elements with the site wide and development costs shown separately.

Inflation to commencement on-site and for construction duration is excluded, pending an outline programme of the works.



The above costs need to be read in conjunction with the basis, assumptions and exclusions in Section 5. Particular attention should be given to the exclusions to ensure they are included elsewhere in the overall appraisal of the scheme if the client deems them necessary.

This Report has been prepared solely for the use of the Clients named on the letter of appointment and should not be relied upon by any third party. The measurements contained within this document should not be relied upon for any purpose other than the formulation of the Project Estimate itself.

This document must be read in association with the Basis, Assumptions and Exclusions (Section 3.0). Particular attention should be given to the exclusions set out in this report to ensure they are included elsewhere in the overall appraisal of the scheme if the client deems them required.





2. INTRODUCTION

2.1 Project Background

This Project Estimate relates to the development of a 9 unit residential building including external works located at St Johns Wood, London.

2.2 Project Brief

To provide an estimate of the construction costs at present day rates for the proposed development.

2.3 Previous Estimate Reports

This is the first initial budget estimate for the scheme.

2.4 Further Considerations

No specification has been issued and limited sketch drawings are available. This report has been prepared on the basis of conversations with the Architect.

The next stage would be to progress the sketch design drawings and prepare a brief outline specification detailing the specific proposals for the building fabric and fit out, together with the proposed site works and drainage solutions.

From this information a full approximate quantity estimate can be produced to provide a more detailed and accurate assessment of the Project costs and provide a cost plan for use in monitoring and checking the design development process.

A value management/engineering session may be appropriate to ensure value for money is maintained.





3. DESIGN BASIS OF THE REPORT

3.1 Information Requirements

At this stage there is limited information available and as such we have not completed the estimate questionnaire as set out in the 'RICS:NRM'.

3.2 Design Proposals, Drawings

The project estimate has been prepared from the following drawings/sketches:

Architect: Maccreanor Lavington, MLUK-673-A-L-XX

0100	Proposed Site Plan
1199	Basement Plan
1200	Ground floor Plan
1201	1st Floor Plan
1202	2nd Floor Plan
1203	3rd Floor Plan
1204	4th Floor Plan
1205	5th Floor Plan
1206	Roof Plan
2200	Section 1
2201	Section 2
2202	Section 3
2203	Section 4
2204	Section 5
3200	North and East Elevation
3201	South and West Elevation
9100	Proposed GEA Plans
9200	Proposed GIA Plans

3.3 Design Proposals, Specifications

The project estimate has been prepared from brief verbal discussions with the Architect. We have assumed a high level of specification and a good quality of finishes.



RIDGE

4. FINANCIAL BASIS OF THE REPORT

4.1 Basis for Measurement

The project estimate has been prepared in accordance with the "RICS New Rules of Measurement, Volume 1" 2nd edition, effective from 1 January 2013 (RICS:NRM-1 v2).

4.2 Cost Information

The project estimate has been prepared generally on the basis of 'Cost per m²' rates for buildings of a similar size specification. These rates have been derived from our in-house cost information and/or from Cost Analyses published by the BCIS-Online services

The budget costs for the Mechanical and Electrical Installations have been based on the allowances made for a typical development of similar size and complexity. No specialist cost advise has been provided at this stage

We have priced the various elements of the work net and applied separate adjustments for Preliminaries, Contingencies and Price and Design risk. The specific elemental analyses are included in Appendix A.

4.3 Procurement

The estimate assumes that tenders will be sought on a competitive single stage basis.

For the purposes of this estimate we have assumed a design and build fixed price lump sum tender, however, other possible procurement routes could be considered. The choice of procurement route may have an effect on the cost for the project, we would recommend an early discussion to resolve this issue.

4.4 Programme

Programme information is not available at this stage.



RIDGE

4. FINANCIAL BASIS OF THE REPORT

4.5 Pricing Levels

The Base Date for the this estimate is the publish date stated on the front cover.

The level of pricing assumes a contractor will have clear access to the working areas and that the work will be executed during normal working hours.

The estimate is based at 'Present Day' prices and we have made an adjustment to the estimated total to allow for 'Market Trends' up to the mid point of the construction period, as above. We have not made any adjustment for location as we assume this is within our Price and Design Risk percentage.

4.6 Risk Allowances

The estimate adopts the principles of the 'RICS:NRM' and seeks to start a process to proper manage risk on the project level. In addition, the report seeks to identify and quantify all potential risks to the development for the Employer include the widely issues of business continuity, operational risk and the like.

Due to the early stages of the project Risk Allowances have been included as global percentages. As the design progresses a detailed Risk Register needs to be developed to fully highlight and control the project risks.

All transfers are to be to/from the risk allowance cost centres and balanced by an equal but opposite adjustment to the risk allowance cost centre

4.7 Abbreviations and Definitions

The estimate adopts the abbreviations and definitions as set out in the 'RICS:NRM'. In addition the following abbreviations are used in this report.

th thick/thickness

dia diameter

av average

& and

EO. extra over

grd ground

dp deep/depth

rem remove/removal

bldg building

Note, where dimensions and sizes are quote throughout this report, there are quoted in millimetres, unless specifically stated otherwise.





5. SCHEDULE OF ACCOMMODATION

5.1 Schedule of Accommodation (for Construction Cost Calculations)

For the purposes of the calculation of construction costs, the 'Gross Internal Floor Area' will be as defined by the 'Code of Measuring Practice' 6th edition, as published by the RICS/BCIS.

For this project estimate the 'Gross Internal Floor Area' is defined as;

Ref.	Description	Gross External Area (GEA)		Net Inter (N	rnal Area IA)	Gross Internal Area (GIA)		
		ft²	m²	ft²	m²	ft²	m²	
0	Level B1	959	89	728	68	767	71	
2	Level B1 - Ancillary Level 00	1,544 2,252	143 209	985	92	962 1,940	89 180	
3	Level 01	2,341	218	1,643	153	2,039	189	
4	Level 02	2,341	218	1,643	153	2,039	189	
5	Level 03	2,341	218	1,643	153	2,039	189	
6	Level 04	2,350	218	1,629	151	2,024	188	
7	Level 05	2,129	198	1,403	130	1,799	167	
	Total	16,257	1,510	9,674	899	13,609	1,264	

These areas are as stated on the Architects accommodation schedule MLUK-673_180921

5.2 Net Internal Areas (NIA)

Ref.	Description	Living Space	Bathroom	Plant	Communal	Bike/ Bin Store	Balcony
		m²	m²	m²	m²	m²	m²
-1	Level B1	42	13	72	34		
0	Level 00	71	4		83	22	
1	Level 01	105	16		55		13
2	Level 02	105	16		55		13
3	Level 03	105	16		55		13
4	Level 04	88	13		74		12
5	Level 05	79	7		82		
	Total	595	86	72	439	22	52





5. SCHEDULE OF ACCOMMODATION

5.3 Schedule of Site Area

The overall site areas are as measured from drawing MLUK-673-4-L-XX-0100, as follows;

Ref.	Description	Acres	m²
1	Site Area	0.09	373
	Total Gross Site Area	0.09	373





6. EXCLUSIONS AND QUALIFICATIONS

6.1 Exclusions

The following are not included in this Project Estimate.

Value Added Tax

Value Added Tax (VAT) in relation to buildings is a complex area. Therefore, it is recommended that VAT be excluded from the estimate. It recommended that specialist advice is sought on VAT matters to ensure that the correct rates are applied to the various aspects of the building project

- Professional fees
- Ground investigation surveys and reports
- Land purchase and legal fees
- Planning and other Local Authority charges
- Contributions to Section 106 and 278 works agreements
- Finance Charges
- Sales and Marketing costs
- Any costs caused by 'Third Party Rights'
- Loose furniture and soft furnishings
- Phasing/decant of the works. Move management requirements
- Temporary accommodation requirements
- Data wiring, CCTV wiring, equipment and fit out (Containment is allowed for)
- Specialist Security
- Statutory utility infrastructure charges or any upgrading of the off site services.
- Works associated with any archaeological studies.
- Attenuation





6. EXCLUSIONS AND QUALIFICATIONS

6.2 Qualifications

The following qualifications apply to this Project Estimate.

- This report is based on the limited information available listed in Section 2. As this
 information is developed it may/will effect the allowances and assumptions made in
 this report.
- It has been assumed that the existing ground conditions are good and there are no requirements for ground improvement, ground retention or land drainage.
- No allowance has been made for excavating below ground water level.
- It has been assumed that the finished floor levels have been set above the existing prevailing levels
- Also, we have assumed the finished ground levels for the site works to be above the
 existing prevailing levels. This means we have not allowed for the complete breaking
 out and disposal of all existing foundations.
- No allowance has been made for contaminated soil removal. No detailed information is available
- No allowance has been made for any additional Electricity Sub-Station requirements.
- Drainage of the site is assumed to be to connections at the boundary of the site. It is assumed that the drainage connection has sufficient fall and capacity. No allowance has been made for pumping stations or water retention
- External Services connections have the capacity and are assumed to be at the boundary of the site.
- We have assumed that the external cleaning of the building will be via a temporary access.
 The tenant will be responsible for providing all equipment.
- We assume there is no requirement for a sprinkler fire fighting system
- We assume there is no requirement for the use of a tower crane(s)
- No allowance has been made for the removal of any 'Fly Tipping' on the site or any other contaminated waste. We assume any items are removed prior to the start of the contract
- No allowance has been made for the removal of any underground storage tanks. We assume any items are removed prior to the start of the contract
- No allowance has been made for asbestos removal. It is assumed that any asbestos has been removed prior to the start of the contract
- The potential additional costs identified above have not been included in the Estimate
 of Construction Cost. These costs should, however, be included in the overall Client budgets





7. ESTIMATE OF PROJECT COSTS

7.1 Estimate Collection of Construction Costs

The detailed analysis for the current proposed scheme is included in Appendix A. This details the "Cost Limit" overall project estimate as defined by the "RICS New Rules of Measurement, Volume 1" 2nd edition, (RICS:NRM-1 v2).

In summary the Estimate of Construction Cost, taken from Appendix A is as follows;

Ref.	Description OX	£
0 1 2 3 4 5 6 7 8	Facilitating works Substructure Superstructure Internal finishes Fittings, furnishings and equipment Services Complete buildings and building units Work to existing buildings External works	18,600 472,900 1,316,700 243,500 366,400 712,800 - 113,700
	Sub Total: Building works £	3,244,600
9	Preliminaries Overheads and Profits	486,700 279,800
	Total: Building works estimate £	4,011,100
11 12 13 14	Project/design fees (Items 11.2 & 11.3: Main Contractor's Cost items) Other development/project costs Risk allowance estimate (Items 13.1 & 13.2: Design & Construction risk) Inflation	Excluded Excluded 200,556 Excluded
	Total: Estimate of Projected Construction Cost £	4,211,656

- Rounded to the nearest hundred
- See section 5 for exclusions & qualifications

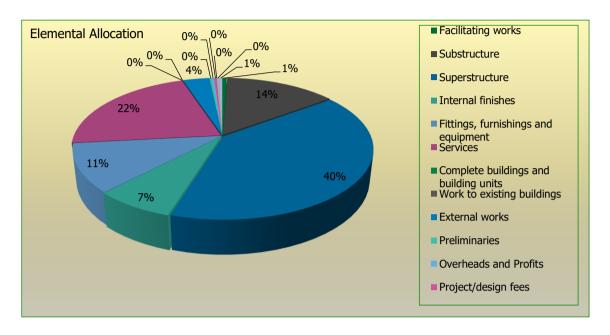
Area for calculation purposes : 1,264 m²
Cost per m²: 3,331 f/m²

309.46 £/ft²



7. ESTIMATE OF PROJECT COSTS

7.1 Estimate Collection of Construction Costs



7.2 Estimate of Project 'Out Turn' Costs

In line with the "RICS New Rules of Measurement" this report considers the overall 'Out Turn' Cost Limit for the project. Therefore the

Professional fees should be added to the Construction Costs to provide the Overall 'out turn' cost (excluding all the costs associated with the items in section 3.5 of this report).

Ref.	Description	£
	Total: Building works estimate	4,011,100
11	Project/design fees (Item 12.1: Consultant Fees)	-
12	Other development/project costs	
13	Risk allowance estimate (Items 14.3 & 14.4: Employer risk)	200,556
	Cost Limit (excluding inflation)	4,211,656

A. ESTIMATE ANALYSIS





A. ESTIMATE ANALYSIS

A.1 Estimate Summary

Order of Cost Estimate

Excluded

Item	Group Element/Element	Cost/m² £	Total £
0 1 2 3 4 5 6 7 8	Facilitating works Substructure Superstructure Internal finishes Fittings, furnishings and equipment Services Complete buildings and building units Work to existing buildings External works	15.00 374.00 1,042.00 193.00 290.00 564.00 - - 90.00	18,630 472,868 1,316,672 243,490 366,428 712,837 — — — 113,665
	Sub Total: Facilitating works and Building Works £	2,567.00	3,244,590
9	Main contractor's preliminaries Main contractor's overheads and profit	385.00 221.00	486,689 279,846
	Total: Building Works Estimate £	3,173.00	4,011,125
11 12	Project/design team fees Other development/project costs	- -	- -
	Base Cost Estimate £	3,173.00	4,011,125
13	Risks	159.00	200,556
	Cost Limit (excluding Inflation) £	3,331.00	4,211,681
14	Inflation	_	_
	Cost Limit (excluding VAT assessment) £	3,331.00	4,211,681

5006835 - St John's Wood Park - Cost Plan 05/10/2018

VAT Assessment

15





A. ESTIMATE ANALYSIS

Ref	Description	Quanti	ity	Rate	Item Total	Group Total
0 0.2	Facilitating works Major demolition works • Site Clearance	373	m ²	50	18,630	18,630
	Element Group Total				£	18,630
1 1.3	Substructure Basement construction Excavation of basement Disposal of inert excavated material off-site Piling Mat: 500mm thick Contiguous wall piling; 600mm diameter; 20m long (including guide wall) Forming of basement with waterproof concrete; including concrete liner walls and slab at level -1 floor level: 450mm thick Capping beam; reinforced concrete Ground floor slab; 450mm thick; concrete Lift pit	1,060 1,060 373 107 517 64 234	m³ m² nr	20 60 40 1,400 300 250 200 5,000	21,197 63,590 14,904 150,267 155,010 16,100 46,800 5,000	472,868
	Element Group Total				£	472,868
	Superstructure Frame & Upper Floors	1,069 198 198 62 14 11	m ² m ² Item Item Item m m ²	250 200 125 5,000 5,000 7,500 100 150 600	267,150 39,560 24,725 5,000 5,000 7,500 6,200 2,130 6,420	267,150
2.4	Stairs and ramps • Staircase; reinforced concrete; mild steel balustrades and handrails; 3m rise dogleg • Staircase; softwood staircase; softwood		nr nr	15,000 2,000	75,000 4,000	96,535 79,000
	balustrades and handrails; 3m rise dogleg					





A. ESTIMATE ANALYSIS

Ref	Description	Quant	itv/	Rate	Item Total	Group
1161	*	Quant	ity	riale	item Total	Total
	 Windows and external doors; with laminated or toughened panes 	290	m^2	500	144,850	
	Extra for Juliet balcony	30		1,500	45,000	
				,	,	189,850
2.7	Internal walls and partitions					
•	Wall and partitions		2			
	Party walls	754		125	94,275	
	Frame and panel partitions	1,144	m-	80	91,512	185,787
2.8	Internal doors					105,767
	Single internal doors	90	nr	950	85,500	
	Double internal doors	8	nr	1,250	10,000	
						95,500
	Element Group Total				£	1,316,672
3	Internal Finishes					
3.1	Wall Finishes	0.700	2	1.5	50.040	
	Decoration to walls Tyte ever for tiling to both reasons.	3,796 220		15	56,943	
	Extra over for tiling to bathrooms	220	m	105	23,100	80,043
3.2	Floor finishes					00,040
0.2	Timber to hallways / kitchens & balconies	490	m^2	120	58,800	
	Capet to bedrooms and living areas	595		50	29,735	
	Ceramic tiles to bathrooms & WC's	86	m^2	120	10,272	
	Resin SF two pack epoxy coating to plant	72	m^2	20	1,430	
						100,237
3.3	Ceiling Finishes		2			
	Plasterboard ceiling including decoration	1,264	m²	50	63,210	60.010
						63,210
	Element Group Total				£	243,490
	Fittings furnishings and aguinment					
4	Fittings, furnishings and equipment General fittings, furnishings and equipment					
7.1	Domestic kitchen fittings and equipment	9	nr	40,000	360,000	
	Signage generally	1,264		2	2,528	
		·				362,528
4.2	Special fittings, furnishings and equipment					
	Cycle Racks	20		150	3,000	
	Letter boxes	9	nr	100	900	3,900
						3,300
	Element Group Total				£	366,428
5	Services					
5.1						
•	Sanitary appliances					
	Bathrooms	22	nr	6,500	143,000	
_						143,000
5.4	Mechanical Installations (5.2, 5.3, 5.4, 5.5, 5.6, 5.7	, 5.9)				





A. ESTIMATE ANALYSIS

Ref					
	Description	Quantity	Rate	Item Total	Group Total
	Water installations	1,264 m²	60	75,852	. 5 ta.
	Space heating	1,264 m ²	80	101,136	
	Ventilation systems	1,264 m ²	40	50,568	
	Torrellation dysterns	,			227,556
5.8	Electrical installations				·
	Small power and lighting installation	1,264 m ²	100	126,420	
	3 2 3 2 2 2 2	',=		,	126,420
5.10	Lift and conveyor installations				
	Passenger lift; 8 person 6 stops	1 nr	75,000	75,000	
	accompensation of persons of ecope		,,,,,,		75,000
5.11	Fire and Lightning protection				, , , , , ,
	Fire and lightning protection	1,264 m ²	40	50,568	
	The and lightning protection	1,204 111	40	30,300	50,568
5 12	Communication, security and control systems				30,300
0.12	Communication and security installations	1,264 m ²	55	69,531	
	Communication and security installations	1,204 111	35	09,001	69,531
E 1/	Builder's work in connection with services				09,001
5.14		%	3	20,762	
	Builder's work in connection with services	70	3	20,702	20,762
					20,702
	Element Group Total			£	712,837
6	Complete buildings and building units				
	Element Group Total				
	Element Group Total				
7	Work to existing buildings				
	Element Group Total			£	
				£	
8	External works			£	-
_	External works Roads, paths and pavings	10 2	100		
_	External works	18 m²	100	£	
8.2	External works Roads, paths and pavings Slab paving	18 m²	100		1,840
8.2	External works Roads, paths and pavings • Slab paving Planting			1,840	1,840
8.2	External works Roads, paths and pavings Slab paving	18 m ²	100		
8.2	External works Roads, paths and pavings • Slab paving Planting • Soft landscaping			1,840	1,840 4,045
8.2	External works Roads, paths and pavings • Slab paving Planting • Soft landscaping Fencing, railings and walls	81 m ²	50	1,840 4,045	
8.2	External works Roads, paths and pavings • Slab paving Planting • Soft landscaping Fencing, railings and walls • Balustrade to lightwell	81 m ²	50 400	1,840 4,045 5,320	
8.2	External works Roads, paths and pavings • Slab paving Planting • Soft landscaping Fencing, railings and walls	81 m ²	50	1,840 4,045	4,045
8.2 8.3 8.4	External works Roads, paths and pavings • Slab paving Planting • Soft landscaping Fencing, railings and walls • Balustrade to lightwell • Concrete edging to pathways	81 m ²	50 400	1,840 4,045 5,320	
8.2 8.3 8.4	External works Roads, paths and pavings • Slab paving Planting • Soft landscaping Fencing, railings and walls • Balustrade to lightwell • Concrete edging to pathways External drainage	81 m ² 13 m 66 m	50 400 30	1,840 4,045 5,320 1,980	4,045
8.2 8.3 8.4	External works Roads, paths and pavings • Slab paving Planting • Soft landscaping Fencing, railings and walls • Balustrade to lightwell • Concrete edging to pathways External drainage • Site drainage	81 m ² 13 m 66 m	50 400 30 25	1,840 4,045 5,320 1,980 2,483	4,045
8.2 8.3 8.4	External works Roads, paths and pavings • Slab paving Planting • Soft landscaping Fencing, railings and walls • Balustrade to lightwell • Concrete edging to pathways External drainage • Site drainage • Foul drainage	81 m ² 13 m 66 m 99 m ² 1,264 m ²	50 400 30 25 20	1,840 4,045 5,320 1,980 2,483 25,284	4,045
8.2 8.3 8.4	External works Roads, paths and pavings • Slab paving Planting • Soft landscaping Fencing, railings and walls • Balustrade to lightwell • Concrete edging to pathways External drainage • Site drainage	81 m ² 13 m 66 m	50 400 30 25	1,840 4,045 5,320 1,980 2,483	4,045 7,300
8.2 8.3 8.4 8.6	External works Roads, paths and pavings	81 m ² 13 m 66 m 99 m ² 1,264 m ²	50 400 30 25 20	1,840 4,045 5,320 1,980 2,483 25,284	4,045
8.2 8.3 8.4 8.6	External works Roads, paths and pavings	81 m ² 13 m 66 m 99 m ² 1,264 m ² 1,264 m ²	50 400 30 25 20 15	1,840 4,045 5,320 1,980 2,483 25,284 18,963	4,045 7,300
8.2 8.3 8.4 8.6	External works Roads, paths and pavings	81 m ² 13 m 66 m 99 m ² 1,264 m ² 1,264 m ²	50 400 30 25 20 15	1,840 4,045 5,320 1,980 2,483 25,284 18,963	4,045 7,300
8.2 8.3 8.4 8.6	External works Roads, paths and pavings	81 m ² 13 m 66 m 99 m ² 1,264 m ² 1,264 m ² 9 nr 9 nr	50 400 30 25 20 15 1,500 1,500	1,840 4,045 5,320 1,980 2,483 25,284 18,963	4,045 7,300
8.2 8.3 8.4 8.6	External works Roads, paths and pavings	81 m ² 13 m 66 m 99 m ² 1,264 m ² 1,264 m ²	50 400 30 25 20 15	1,840 4,045 5,320 1,980 2,483 25,284 18,963	4,045 7,300





A. ESTIMATE ANALYSIS

A. I	LStillidle			Oraci or	Cost Estimate
Ref	Description	Quantity	Rate	Item Total	Group Total
	 External security systems Site/street lighting systems Builder's work in connection with services 	ltem Item	10,000 10,000	10,000 10,000	53,750
	Element Group Total			£	113,665
	Sub Total: Facilitating works and Building Works			£	3,244,590
9	Main contractor's preliminaries Main contractor's preliminaries • Based on percentage	%	15.00	486,689	486,689
	Element Group Total			£	486,689
10 10	Main contractor's overheads and profit Main contractor's overheads and profit Based on percentage	%	7.50	279,846	279,846
	Element Group Total			£	279,846
	Total: Building Works Estimate			£	4,011,125
11 11	Project/design team fees Project/design team fees Consultants' fees	%		Excluded	-
	Element Group Total			£	
12 12.1	Other development/project costs Other development/project costs			Excluded	-
	Element Group Total	J		£	
	Base Cost Estimate			£	4,011,125
13 13	Risk Allowance Estimate Risk Allowances, based on percentages Design development risks Construction risks	% %	2.50 2.50	100,278 100,278	200,556
	Cost Limit (excluding Inflation)			£	4,211,681
14 14.1	Inflation Tender inflation • Projected to start on site	%		Excluded	





A. ESTIMATE ANALYSIS

Ref	Description	Quantity	Rate	Item	Total	Group Total
14.2	Construction inflation • Projected to mid point of construction	%		Exclude	od	-
	Cost Limit (excluding VAT assessment)				£	4,211,681

15	VAT Assessment	Excluded
	 Rounded to the nearest pound Based at 3Q2018 pricing, see section 6 for inflation trends allowances 	
	• See section 5 for exclusions & qualifications	
	Area for calculation purposes :	1,264 m ²
	Cost per m ² :	3,331 £/m²
		309.5 £/ft²



Land adjacent 1 St Johns Wood Park, London NW8 6QS – Financial Viability Assessment – October 2018

Appendix 5 – Order of Cost Estimate – Benchmark





RIDGE

PROJECT ESTIMATE
ST JOHN'S WOOD PARK, LONDON
ORIGINAL PERMISSION

09 October 2018

ST JOHN'S WOOD PARK, LONDON ALMAX GROUP

09 October 2018

Prepared by

Ridge and Partners LLP Partnership House Moorside Road Winchester SO23 7RX Tel: 01962 834400

Contact

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Version Control

Issue Date 09/10/2018
Originator Initials JS
Checked Initials BW
Version 1.00

Notes

ST JOHN'S WOOD PARK, LONDON



CONTENTS

- 1. EXECUTIVE SUMMARY
- 2. INTRODUCTION
- 3. DESIGN BASIS OF THE REPORT
- 4. FINANCIAL BASIS OF THE REPORT
- 5. SCHEDULE OF ACCOMMODATION
- 6. EXCLUSIONS AND QUALIFICATIONS
- 7. ESTIMATE OF PROJECT COSTS
- A. ESTIMATE ANALYSIS





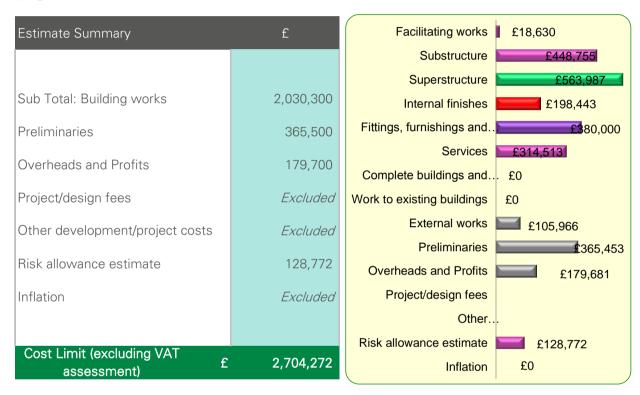
1. EXECUTIVE SUMMARY

1.1 Report Summary

This Project Estimate has been prepared in order to provide an estimate of the costs involved in the provision of a large residential building including basement and is based upon the design information listed in Section 2 and information current at 09 October 2018.

The Cost Plan totals £2,704,272 excluding inflation, professional fees and VAT and is summarised below into the main elements with the site wide and development costs shown separately.

Inflation to commencement on-site and for construction duration is excluded, pending an outline programme of the works.



The above costs need to be read in conjunction with the basis, assumptions and exclusions in Section 5. Particular attention should be given to the exclusions to ensure they are included elsewhere in the overall appraisal of the scheme if the client deems them necessary.

This Report has been prepared solely for the use of the Clients named on the letter of appointment and should not be relied upon by any third party. The measurements contained within this document should not be relied upon for any purpose other than the formulation of the Project Estimate itself.

This document must be read in association with the Basis, Assumptions and Exclusions (Section 3.0). Particular attention should be given to the exclusions set out in this report to ensure they are included elsewhere in the overall appraisal of the scheme if the client deems them required.





2. INTRODUCTION

2.1 Project Background

This Project Estimate relates to the development of a large 5 bedroom residential building including basement and all associated external works located at St Johns Wood, London.

2.2 Project Brief

To provide an estimate of the construction costs at present day rates for the proposed development based on the original planning consent.

2.3 Previous Estimate Reports

This is the first initial budget estimate for the scheme.

2.4 Further Considerations

No specification has been issued and limited sketch drawings are available. This report has been prepared on the basis of conversations with the Architect.

The next stage would be to progress the sketch design drawings and prepare a brief outline specification detailing the specific proposals for the building fabric and fit out, together with the proposed site works and drainage solutions.

From this information a full approximate quantity estimate can be produced to provide a more detailed and accurate assessment of the Project costs and provide a cost plan for use in monitoring and checking the design development process.

A value management/engineering session may be appropriate to ensure value for money is maintained.





3. DESIGN BASIS OF THE REPORT

3.1 Information Requirements

At this stage there is limited information available and as such we have not completed the estimate questionnaire as set out in the 'RICS:NRM'.

3.2 Design Proposals, Drawings

The project estimate has been prepared from the following drawings/sketches:

Architect: Shaun Knight Architecture, Land Adjacent No. 1 St John's Wood Park

201	Proposed Site Plan
202	Proposed Floor Plans
203	Proposed Elevations
206	Long and Cross Sections

Structural Engineer: Coyle Kennedy Consulting Engineers, 16-274

P-001	Lower Basement Plan
P-002	Basement Plan
P-005	Second Floor Plan
P-100	Section A-A

3.3 Design Proposals, Specifications

The project estimate has been prepared from brief verbal discussions with the Architect. We have assumed a very high level of specification and a good quality of finishes.

6





4. FINANCIAL BASIS OF THE REPORT

4.1 Basis for Measurement

The project estimate has been prepared in accordance with the "RICS New Rules of Measurement, Volume 1" 2nd edition, effective from 1 January 2013 (RICS:NRM-1 v2).

4.2 Cost Information

The project estimate has been prepared generally on the basis of 'Cost per m²' rates for buildings of a similar size specification. These rates have been derived from our in-house cost information and/or from Cost Analyses published by the BCIS-Online services

The budget costs for the Mechanical and Electrical Installations have been based on the allowances made for a typical development of similar size and complexity. No specialist cost advise has been provided at this stage

We have priced the various elements of the work net and applied separate adjustments for Preliminaries, Contingencies and Price and Design risk. The specific elemental analyses are included in Appendix A.

4.3 Procurement

The estimate assumes that tenders will be sought on a competitive single stage basis.

For the purposes of this estimate we have assumed a design and build fixed price lump sum tender, however, other possible procurement routes could be considered. The choice of procurement route may have an effect on the cost for the project, we would recommend an early discussion to resolve this issue.

4.4 Programme

Programme information is not available at this stage.





4. FINANCIAL BASIS OF THE REPORT

4.5 Pricing Levels

The Base Date for the this estimate is the publish date stated on the front cover.

The level of pricing assumes a contractor will have clear access to the working areas and that the work will be executed during normal working hours.

The estimate is based at 'Present Day' prices and we have made an adjustment to the estimated total to allow for 'Market Trends' up to the mid point of the construction period, as above. We have not made any adjustment for location as we assume this is within our Price and Design Risk percentage.

4.6 Risk Allowances

The estimate adopts the principles of the 'RICS:NRM' and seeks to start a process to proper manage risk on the project level. In addition, the report seeks to identify and quantify all potential risks to the development for the Employer include the widely issues of business continuity, operational risk and the like.

Due to the early stages of the project Risk Allowances have been included as global percentages. As the design progresses a detailed Risk Register needs to be developed to fully highlight and control the project risks.

All transfers are to be to/from the risk allowance cost centres and balanced by an equal but opposite adjustment to the risk allowance cost centre

4.7 Abbreviations and Definitions

The estimate adopts the abbreviations and definitions as set out in the 'RICS:NRM'. In addition the following abbreviations are used in this report.

th thick/thickness

dia diameter

av average

& and

EO. extra over

ard around

dp deep/depth

rem remove/removal

bldg building

Note, where dimensions and sizes are quote throughout this report, there are quoted in millimetres, unless specifically stated otherwise.





5. SCHEDULE OF ACCOMMODATION

5.1 Schedule of Accommodation (for Construction Cost Calculations)

For the purposes of the calculation of construction costs, the 'Gross Internal Floor Area' will be as defined by the 'Code of Measuring Practice' 6th edition, as published by the RICS/BCIS.

For this project estimate the 'Gross Internal Floor Area' is defined as;

Ref.	Description		ernal Area EA)		rnal Area IA)		ernal Area IA)
		ft²	m²	ft²	m²	ft²	m²
0 1 2 3 4	Lower Basement Basement Level 00 Level 01 Level 02	587 2,194 1,841 1,681 1,242	55 204 171 156 115			534 1,995 1,674 1,529 1,129	50 185 156 142 105
	Total	7,545	701	-	-	6,861	637

5.2 Net Internal Areas (NIA)

Ref.	Description	Living Space	Bathroom	Plant	Communal	Kitchen	Swimming
		m²	m²	m²	m²	m²	m²
0 1 2 3 4	Lower Basement Basement Level 00 Level 01 Level 02	43 107 84 54	5 33 30	50 51	38 20 25 21	29	49
	Total	288	68	100	104	29	49

The above areas have been measured from the Architectural drawings listed in Section 3.2.





5. SCHEDULE OF ACCOMMODATION

5.3 Schedule of Site Area

Ref.	Description	Acres	m²
1	Site Area	0.09	373
	Total Gross Site Area	0.09	373





6. EXCLUSIONS AND QUALIFICATIONS

6.1 Exclusions

The following are not included in this Project Estimate.

Value Added Tax

Value Added Tax (VAT) in relation to buildings is a complex area. Therefore, it is recommended that VAT be excluded from the estimate. It recommended that specialist advice is sought on VAT matters to ensure that the correct rates are applied to the various aspects of the building project

- Professional fees
- Ground investigation surveys and reports
- Land purchase and legal fees
- Planning and other Local Authority charges
- Contributions to Section 106 and 278 works agreements
- Finance Charges
- Sales and Marketing costs
- Any costs caused by 'Third Party Rights'
- Loose furniture and soft furnishings
- Phasing/decant of the works. Move management requirements
- Temporary accommodation requirements
- Data wiring, CCTV wiring, equipment and fit out (Containment is allowed for)
- Specialist Security
- Statutory utility infrastructure charges or any upgrading of the off site services.
- Works associated with any archaeological studies.
- Attenuation





6. EXCLUSIONS AND QUALIFICATIONS

6.2 Qualifications

The following qualifications apply to this Project Estimate.

- This report is based on the limited information available listed in Section 2. As this
 information is developed it may/will effect the allowances and assumptions made in
 this report.
- It has been assumed that the existing ground conditions are good and there are no requirements for ground improvement, ground retention or land drainage.
- No allowance has been made for excavating below ground water level.
- It has been assumed that the finished floor levels have been set above the existing prevailing levels
- Also, we have assumed the finished ground levels for the site works to be above the
 existing prevailing levels. This means we have not allowed for the complete breaking
 out and disposal of all existing foundations.
- No allowance has been made for contaminated soil removal. No detailed information is available
- No allowance has been made for any additional Electricity Sub-Station requirements.
- Drainage of the site is assumed to be to connections at the boundary of the site. It is assumed that the drainage connection has sufficient fall and capacity. No allowance has been made for pumping stations or water retention
- External Services connections have the capacity and are assumed to be at the boundary of the site.
- We have assumed that the external cleaning of the building will be via a temporary access.
 The tenant will be responsible for providing all equipment.
- We assume there is no requirement for a sprinkler fire fighting system
- We assume there is no requirement for the use of a tower crane(s)
- No allowance has been made for the removal of any 'Fly Tipping' on the site or any other contaminated waste. We assume any items are removed prior to the start of the contract
- No allowance has been made for the removal of any underground storage tanks. We assume any items are removed prior to the start of the contract
- No allowance has been made for asbestos removal. It is assumed that any asbestos has been removed prior to the start of the contract
- The potential additional costs identified above have not been included in the Estimate
 of Construction Cost. These costs should, however, be included in the overall Client budgets



7. ESTIMATE OF PROJECT COSTS

7.1 Estimate Collection of Construction Costs

The detailed analysis for the current proposed scheme is included in Appendix A. This details the "Cost Limit" overall project estimate as defined by the "RICS New Rules of Measurement, Volume 1" 2nd edition, (RICS:NRM-1 v2).

In summary the Estimate of Construction Cost, taken from Appendix A is as follows;

Ref.	Description	£
0 1 2 3 4 5 6 7 8	Facilitating works Substructure Superstructure Internal finishes Fittings, furnishings and equipment Services Complete buildings and building units Work to existing buildings External works	18,600 448,800 564,000 198,400 380,000 314,500 - 106,000
	Sub Total: Building works £	2,030,300
9	Preliminaries Overheads and Profits	365,500 179,700
	Total: Building works estimate £	2,575,500
11 12 13 14	Project/design fees (Items 11.2 & 11.3: Main Contractor's Cost items) Other development/project costs Risk allowance estimate (Items 13.1 & 13.2: Design & Construction risk) Inflation	Excluded Excluded 128,772 Excluded
	Total: Estimate of Projected Construction Cost £	2,704,272

- Rounded to the nearest hundred
- See section 5 for exclusions & qualifications

Area for calculation purposes : 637 m²
Cost per m²: 4,243 f/m²

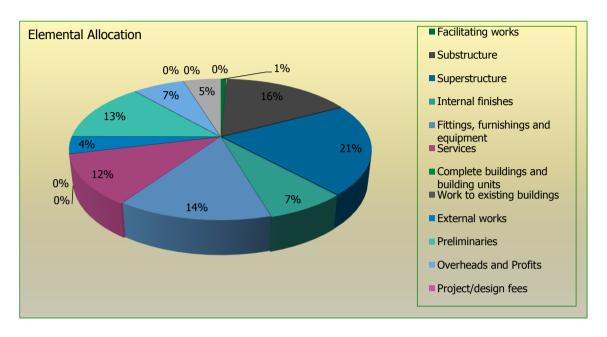
per III . 4,243 E/III

394.18 £/ft²



7. ESTIMATE OF PROJECT COSTS

7.1 Estimate Collection of Construction Costs



7.2 Estimate of Project 'Out Turn' Costs

In line with the "RICS New Rules of Measurement" this report considers the overall 'Out Turn' Cost Limit for the project. Therefore the

Professional fees should be added to the Construction Costs to provide the Overall 'out turn' cost (excluding all the costs associated with the items in section 3.5 of this report).

Ref.	Description	£
	Total: Building works estimate	2,575,500
11	Project/design fees (Item 12.1: Consultant Fees)	-
12 13	Other development/project costs Risk allowance estimate (Items 14.3 & 14.4: Employer risk)	 128,772
	Cost Limit (excluding inflation) £	2,704,272

A. ESTIMATE ANALYSIS





A. ESTIMATE ANALYSIS

A.1 Estimate Summary

Order of Cost Estimate

A.I La	surface Surfillary	Oraci oi	COSt Estimate
Item	Group Element/Element	Cost/m² £	Total £
0 1 2 3 4 5 6 7 8	Facilitating works Substructure Superstructure Internal finishes Fittings, furnishings and equipment Services Complete buildings and building units Work to existing buildings External works	29.00 704.00 885.00 311.00 596.00 494.00 - - 166.00	18,630 448,755 563,987 198,443 380,000 314,513 105,966
	Sub Total: Facilitating works and Building Works £	3,186.00	2,030,294
9	Main contractor's preliminaries Main contractor's overheads and profit	573.00 282.00	365,453 179,681
	Total: Building Works Estimate £	4,041.00	2,575,428
11 12	Project/design team fees Other development/project costs	- -	<u></u>
	Base Cost Estimate £	4,041.00	2,575,428
13	Risks	202.00	128,772
	Cost Limit (excluding Inflation) £	4,243.00	2,704,200
14	Inflation		
	Cost Limit (excluding VAT assessment) £	4,243.00	2,704,200
15	VAT Assessment		Excluded





A. ESTIMATE ANALYSIS

Ref	Description	Quantity	Rate	Item Total	Group Total		
0 0.2	Facilitating works Major demolition works • Site Clearance	373 m²	50	18,630	18,630		
	Element Group Total			<u>f</u>	18,630		
1 1.3	Substructure Basement construction Excavation of basement Disposal of inert excavated material off-site Piling Mat: 500mm thick Contiguous wall piling; 600mm diameter; 20m long (including quide wall) Forming of basement with waterproof concrete; including concrete liner walls and slab at level -1 floor level; 450mm thick Capping beam; reinforced concrete Ground floor slab; 450mm thick; concrete	864 m³ 864 m³ 373 m² 113 nr 514 m² 68 m 175 m²	20 60 40 1,400 300 250 200	17,276 51,828 14,904 158,667 154,080 17,000 35,000	448,755		
	Element Group Total			£	448,755		





A. ESTIMATE ANALYSIS

A. I	T Estimate Order of						
Ref	Description	Quant	ity	Rate	Item Tota	Il Group Total	
2	Superstructure						
	Frame & Upper Floors						
	Concrete frame; flat slab reinforced concrete						
	floors up to 250mm thick	247	m ²	250	61,725		
						61,725	
2.3	Roof	4.44	2	100	1.4.40		
	Timber cut roof and steelwork Inquistion; load roof severings; rainwater	144	m ⁻	100	14,400)	
	 Insulation; lead roof coverings; rainwater goods; clay plain tiles 	144	m ²	135	19,373	8	
	Extra over timber dormers with lead roofs		nr	5,000	45,000		
	Staircase Rooflight		Item	5,000	5,000		
	Allowance for stonework to roof		Item	15,000	15,000)	
	Rooflights	2	m ²	2,500	5,000		
	Form chimney - brickwork and stonework		Item	5,000	5,000		
	Balcony 1st floor; concrete slab & finish		m ²	150	2,400		
	Balustrade to terrace	16	m	600	9,600		
2.4	Stairs and ramps					120,773	
2.4	Feature staircase	1	Item	75,000	75,000		
	Pool plant stair	-	nr	5,000	5,000		
				,		80,000	
2.5	External walls						
	Entrance stone portico	1	Item	25,000	25,000)	
	Brickwork elevations; facing brick, feature	248	₂	250	06 601		
	arches, quoins & stone cills	248	111	350	86,681	111,681	
						111,001	
2.6	Windows and external doors						
	Windows and external doors; with laminated						
	or toughened panes	66	m ²	1,000	66,340		
0.7						66,340	
2.7	Internal walls and partitions						
	Wall and partitions ● Party walls	438	m ²	125	54,781		
	Frame and panel partitions	209		80	16,687		
	Trame and panel partitions	200		00	10,007	71,468	
2.8	Internal doors					.,,,,	
	Single internal doors	25	nr	1,250	31,250)	
	Double internal doors	1		1,750	1,750		
	One and a half leaf doors	2		1,500	3,000		
	Bifolding single doors Bifolding double doors		nr nr	2,000 3,000	10,000 6,000		
	Bifolding double doors	2	111	3,000	0,000	52,000	
						02,000	
	Element Group Total				-	£ 563,987	





A. ESTIMATE ANALYSIS

Ref	Description	Quant	ity	Rate	Item Tota	Group I Total
3 3.1	Internal Finishes Wall Finishes • Decoration to walls • Extra over for tiling to bathrooms • Marble cladding to shower cubicles	1,294 213 49		25 150 600	32,342 31,959 29,633	
	Floor finishes • Timber to hallways / kitchens & balconies • Capet to bedrooms and living areas • Ceramic tiles to bathrooms & WC's • Resin SF two pack epoxy coating to plant Ceiling Finishes	153 288 68 100	m^2 m^2	150 75 150 20	22,920 21,570 10,215 2,006	
	Plasterboard ceiling including decoration and feature cornices Element Group Total	637	m ²	75	47,798	47,798 198,443
4	Fittings, furnishings and equipment					100,440
	General fittings, furnishings and equipment Domestic kitchen fittings and equipment Joinery Special fittings, furnishings and equipment Swimming pool Bin store Cycle store	1	nr Item nr nr	100,000 120,000 150,000 5,000 5,000	100,000 120,000 150,000 5,000 5,000	220,000
	Cycle store	'	""	3,000	3,000	160,000
	Element Group Total				Í	380,000





A. ESTIMATE ANALYSIS

Ref	Description	Quantity	Rate	Item Total	Group Total
5 5.1	Services Sanitary installations Sanitary appliances Bathrooms	6 nr	10,000	60,000	00.000
5.4	Mechanical Installations (5.2, 5.3, 5.4, 5.5, 5.6, 5.7 • Water installations • Space heating • Ventilation systems	, 5.9) 637 m² 637 m² 637 m²	60 80 40	38,238 50,984 25,492	60,000 114,714
5.8	Electrical installationsSmall power and lighting installationAudio Visual System	637 m² 637	100 30	63,730 19,110	82,840
	Fire and Lightning protection • Fire and lightning protection	637 m ²	20	12,746	12,746
	Communication, security and control systems • Communication and security installations Builder's work in connection with services	637 m ²	55	35,052	35,052
5.14	Builder's work in connection with services	%	3	9,161	9,161
	Element Group Total			£	314,513
6	Complete buildings and building units				
	Element Group Total				
7	Work to existing buildings				
	Element Group Total			£	





A. ESTIMATE ANALYSIS

7 (. 1	. i Estimate Order of Co					
Ref	Description	Quant	ity	Rate	Item Total	Group Total
8 8.2	External works Roads, paths and pavings • Yorkstone Slab paving	104	m^2	250	25,900	05.000
8.3	Planting • Soft landscaping	55	m²	100	5,540	25,900
8.4	Fencing, railings and walls • Fence to front elevation • Gates • Boundary treatment • Balustrade to lightwell • Concrete edging to pathways	2 70 9	m nr m m	350 600 50 400 30	6,300 1,200 3,500 3,400 1,380	5,540 15,780
8.6	External drainage Site drainage Foul drainage Building storm water drainage	198 637 637	m ²	25 20 15	4,940 12,746 9,560	27,246
8.7	External services • Water connections • Electricity mains supply; connection • Gas mains supply; connection • Telecommunications system connections • External security systems • External lighting • Builder's work in connection with services	1 1 1	nr nr nr nr ltem	1,500 15,000 1,500 1,000 1,000 2,500	1,500 15,000 1,500 1,000 <i>Excluded</i> 10,000 2,500	31,500
	Element Group Total Sub Total: Facilitating works and Building Works				£	105,966 2,030,294
9	Main contractor's preliminaries Main contractor's preliminaries • Based on percentage		%	18.00	365,453	365,453
	Element Group Total				£	365,453
	Main contractor's overheads and profit Main contractor's overheads and profit Based on percentage		%	7.50	179,681	179,681
	Element Group Total				£	179,681
	Total: Building Works Estimate				£	2,575,428





A. ESTIMATE ANALYSIS

A.1 Estimate Order of Cost Estimate

	the Edithate					
Ref	Description	Quantity	Rate	Item Total	Group Total	
11 11	Project/design team fees Project/design team fees Consultants' fees	%		Excluded	_	
	Element Group Total			£		
12 12.1	Other development/project costs Other development/project costs			Excluded	_	
	Element Group Total	•		£		
	Base Cost Estimate			£	2,575,428	
13 13	Risk Allowance Estimate Risk Allowances, based on percentages Design development risks Construction risks	% %	2.50 2.50	64,386 64,386	128,772	
	Cost Limit (excluding Inflation)			£	2,704,200	
14 14.1 14.2	Projected to start on site	% %		Excluded Excluded	_	
	Cost Limit (excluding VAT assessment)			£	2,704,200	

15 VAT Assessment Excluded

- Rounded to the nearest pound
- Based at 3Q2018 pricing, see section 6 for inflation trends allowances
- See section 5 for exclusions & qualifications

Area for calculation purposes : 637 m²

Cost per m²: **4,243** £/m²

394.2 £/ft²



Land adjacent 1 St Johns Wood Park, London NW8 6QS – Financial Viability Assessment – October 2018

Appendix 6 – HM Land Registry Sold Prices Data (Apartments)



Appendix 6 - HMLR Sold Price Data - NW8 Apartments

ı	orice_paid	deed_date	postcode	property_type	new_build	estate_type	NSA (sqm)	NSA (sqft)	£	per sqft	saon	paon	street
£	1,195,000	02/02/2018	NW8 0AR	F	N	L	93	1001	£	1,194	FLAT 4	MANOR APARTMENTS, 40 - 42	ABBEY ROAD
£	1,050,000	09/05/2018	NW8 0AU	F	N	L	113	1216	£	863	FLAT 10	ABBEY COURT	ABBEY ROAD
£	935,000	23/10/2017	NW8 0JY	F	N	L	79	850	£	1,100	FLAT D	8	CARLTON HILL
£	1,170,000	04/05/2018	NW8 0NG	F	N	L	93	1001	£	1,169	FLAT 8B	53	MARLBOROUGH HILL
£	1,180,000	07/09/2017	NW8 0NY	F	N	L	57	614	£	1,923	FLAT 46	APSLEY HOUSE, 23 - 29	FINCHLEY ROAD
£	850,000	19/10/2017	NW8 0NZ	F	N	L	93	1001	£	849	FLAT 76	APSLEY HOUSE, 23 - 29	FINCHLEY ROAD
£	850,000	19/10/2017	NW8 0NZ	F	N	L	105	1130	£	752	FLAT 79	APSLEY HOUSE, 23 - 29	FINCHLEY ROAD
£	1,450,000	29/05/2018	NW8 0PX	F	N	L	108	1163	£	1,247	FLAT 29	45	MARLBOROUGH PLACE
£	775,000	23/10/2017	NW8 0QY	F	N	L	61	657	£	1,180	FLAT 3	23	BELGRAVE GARDENS
£	790,000	06/07/2018	NW8 0QY	F	N	L	54	581	£	1,359	FLAT 4	11	BELGRAVE GARDENS
£	1,251,500	26/09/2017	NW8 0RA	F	N	L	141	1518	£	825	FLAT 6	BELGRAVE MANSIONS	BELGRAVE GARDENS
£	949,950	16/05/2018	NW8 6BJ	F	N	L	94	1012	£	939	FLAT 2	BIRLEY LODGE, 63	ACACIA ROAD
£	1,050,000	29/09/2017	NW8 6BJ	F	N	L	99	1066	£	985	FLAT 36	BIRLEY LODGE, 63	ACACIA ROAD
£	, ,	21/03/2018		F	N	L	123	1324	£	1,020		30	AVENUE CLOSE
£	2,700,000	24/11/2017	NW8 6DA	F	N	L	266	2863	£	943		39	AVENUE CLOSE
£	2,100,000	09/02/2018	NW8 6DB	F	N	L	186	2002	£	1,049	FLAT 23	ST. STEPHENS CLOSE	AVENUE ROAD
£	3,150,000	08/01/2018	NW8 6DB	F	N	L	213	2293	£	1,374	FLAT 10	ST. STEPHENS CLOSE	AVENUE ROAD
£	1,700,000	23/03/2018	NW8 6DD	F	N	L	128	1378	£	1,234	FLAT 30	ST. STEPHENS CLOSE	AVENUE ROAD
£	1,150,000	02/05/2018	NW8 6EU	F	N	L	102	1098	£	1,047	FLAT 102	LYNDHURST COURT, 36 - 38	FINCHLEY ROAD
£	1,175,000	06/06/2018	NW8 6HY	F	N	L	92	990	£	1,186	FLAT 20	95	AVENUE ROAD
£	1,100,000	14/12/2017	NW8 6JA	F	N	L	126	1356	£	811	FLAT 10	AVENUE LODGE	AVENUE ROAD
£	2,250,000	26/01/2018	NW8 6JB	F	N	L	184	1981	£	1,136		17	THE POLYGON
£	1,800,000	28/11/2017	NW8 6NH	F	N	L	108	1163	£	1,548	FLAT 90	BOYDELL COURT	ST JOHN'S WOOD PARK
£	800,000	16/01/2018	NW8 6NL	F	N	L	108	1163	£	688	FLAT 31	BOYDELL COURT	ST JOHN'S WOOD PARK
£	1,140,000	31/05/2018	NW8 6NR	F	N	L	85	915	£	1,246	FLAT 39	BUTTERMERE COURT	BOUNDARY ROAD
£	1,050,000	19/09/2017	NW8 6NT	F	N	L	73	786	£	1,336	FLAT 18	BLAIR COURT	BOUNDARY ROAD
£	1,050,000	27/11/2017		F	N	L	88	947	£	1,108	FLAT 21	BLAIR COURT	BOUNDARY ROAD
£				F	N	L	94	1012	£	,	FLAT 37	BLAIR COURT	BOUNDARY ROAD
£	890,000	18/09/2017		F	N	L	101	1087	£	819		2	AQUILA STREET
£		07/11/2017		F	N	L	91	980	£	1,046	FLAT 23	PARK LODGE	ST JOHN'S WOOD PARK
£	1,630,000	01/06/2018		F	N	L	137	1475	£	1,105	FLAT 22	PARK LODGE	ST JOHN'S WOOD PARK
£	1,760,000	08/09/2017	NW8 6QX	F	N	L	109	1173	£	1,500	FLAT 16	SHERINGHAM	ST JOHN'S WOOD PARK
£				F	N	L	125	1346	£	,	FLAT 11	SHERINGHAM	ST JOHN'S WOOD PARK
£	800,000	19/06/2018		F	N	L	76	818	£	978	FLAT 48	SHERINGHAM	ST JOHN'S WOOD PARK
£	1,450,000	06/04/2018		F	N	L	107	1152	£	,	FLAT 55	SHERINGHAM	ST JOHN'S WOOD PARK
£	775,000	18/04/2018		F	N	L	76	818	£	947	FLAT 78	SHERINGHAM	ST JOHN'S WOOD PARK
£	2,195,000	17/01/2018		F	N	L	125	1346	£	,	FLAT 49	WALSINGHAM	ST JOHN'S WOOD PARK
£	,,			F	N	L	128	1378	£	1,597	FLAT 64	WALSINGHAM	ST JOHN'S WOOD PARK
£	750,000	13/03/2018		F	N	L	67	721	£	,	FLAT 22	SWALLOW HOUSE	BARROW HILL ESTATE
£	800,000	28/09/2017		F	N	L	80	861	£	929	FLAT 11	STARLING HOUSE	BARROW HILL ESTATE
£	2,050,000	05/07/2018		F	N	L	203	2185	£	938	FLAT 14	HANOVER HOUSE	ST JOHNS WOOD HIGH STREET
£		21/11/2017		F	N	L	204	2196	£	,	FLAT 6C	ATRIUM APARTMENTS, 131	PARK ROAD
£		25/10/2017		F	N	L	240	2583	£	929	FLAT R6	50	ST EDMUNDS TERRACE
£	-,,	26/01/2018		F	N	L	221	2379	£	2,102	FLAT 63	NORTH GATE	PRINCE ALBERT ROAD
£		27/04/2018		F	N	L	221	2379	£	1,471	FLAT 91	NORTH GATE	PRINCE ALBERT ROAD
£	1,200,000	25/09/2017	NW8 7HB	F	N	L	87	936	£	1,281	FLAT 207	PAVILION APARTMENTS, 34	ST JOHNS WOOD ROAD

Appendix 6 - HMLR Sold Price Data - NW8 Apartments

	price_paid	deed_date	postcode	property_type	new_build	estate_type	NSA (sqm)	NSA (sqft)	£p	er sqft	saon	paon	street
£	1,950,000	02/07/2018	NW8 7HB	F	N	L	123	1324	£	1,473	FLAT 12	PAVILION APARTMENTS, 34	ST JOHNS WOOD ROAD
£	1,000,000	31/10/2017	NW8 7HG	F	N	L	92	990	£	1,010	FLAT 118	LORDS VIEW	ST JOHNS WOOD ROAD
£	3,400,000	23/03/2018	NW8 7JD	F	N	L	248	2670	£	1,274	FLAT 51	BEVERLY HOUSE, 133	PARK ROAD
£	1,300,000	21/12/2017	NW8 7JP	F	N	L	99	1066	£	1,220	FLAT 23	REGENTS PARK HOUSE, 105	PARK ROAD
£	1,500,000	05/04/2018	NW8 7JP	F	N	L	113	1216	£	1,233	FLAT 19	REGENTS PARK HOUSE, 105	PARK ROAD
£	1,850,000	04/01/2018	NW8 7JP	F	N	L	127	1367	£	1,353	FLAT 3	REGENTS PARK HOUSE, 105	PARK ROAD
£	950,000	29/06/2018	NW8 7JY	F	N	L	99	1066	£	891	FLAT 301	BLAZER COURT, 28A	ST JOHNS WOOD ROAD
£	1,200,000	18/09/2017	NW8 7JY	F	N	L	128	1378	£	871	FLAT 101	BLAZER COURT, 28A	ST JOHNS WOOD ROAD
£	1,875,000	01/12/2017	NW8 7LA	F	N	L	112	1206	£	1,555	FLAT 4	STOCKLEIGH HALL, 51	PRINCE ALBERT ROAD
£	810,000	24/11/2017	NW8 7LP	F	N	L	62	667	£	1,214		6	ORMONDE TERRACE
£	1,000,000	31/10/2017	NW8 7LQ	F	N	L	96	1033	£	968		45	ST JAMES'S CLOSE
£	1,750,000	12/06/2018	NW8 7LQ	F	N	L	125	1346	£	1,301		39	ST JAMES'S CLOSE
£	1,600,000	18/05/2018	NW8 7LT	F	N	L	116	1249	£	1,281	FLAT 12	KINGS COURT, 31	PRINCE ALBERT ROAD
£	3,100,000	01/05/2018	NW8 7PT	F	N	L	132	1421	£	2,182	FLAT 12	IMPERIAL COURT, 55 - 56	PRINCE ALBERT ROAD
£	3,370,000	22/12/2017	NW8 7PU	F	N	L	183	1970	£	1,711	FLAT 26	2	AVENUE ROAD
£		26/01/2018		F	N	L	163	1755		1,556	FLAT 15	LONDON HOUSE, 7 - 9	AVENUE ROAD
£	1,062,500	08/05/2018		F	N	L	74	797		1,334	FLAT 13	BARRIE HOUSE, 29	ST EDMUNDS TERRACE
£	2,090,000	17/01/2018		F	N	L	169	1819	£	1,149	FLAT 21A	NORTH GATE	PRINCE ALBERT ROAD
£		13/04/2018		F	N	Ē	214	2304		1,563	FLAT 25	ABBEY LODGE	PARK ROAD
£	5,100,000	08/02/2018	NW8 7RJ	F	N	Ē	225	2422	£	2,106	FLAT 18	ABBEY LODGE	PARK ROAD
£	3,600,000		NW8 7RL	F	N	L	227	2443		1,473	FLAT 47	ABBEY LODGE	PARK ROAD
£		23/02/2018		F	N	Ē	99	1066	£	1,218	FLAT 4B	03-Oct	PLYMPTON STREET
£		11/05/2018		F	N	Ē	91	980		1,184	FLAT 9	CLIFTON COURT	NORTHWICK TERRACE
£				F	N	ī	126	1356	£	1,099	FLAT 64	CLIFTON COURT	NORTHWICK TERRACE
£	1.050.000	13/11/2017		F	N	Ē	101	1087	£	966	FLAT D	7	ABBEY ROAD
£	785,000			F	N	ī	71	764	£	1,027	FLAT 20	ADELAIDE COURT	ABBEY ROAD
£	1.455.000	31/01/2018		F	N	ī	153	1647	£	883	FLAT 3	THE GALLERIES, 9	ABBEY ROAD
£	2,475,000	29/05/2018		F	N	Ē	192	2067	£	1,198	FLAT 15	NEVILLE COURT	ABBEY ROAD
£	2,550,000	01/05/2018		F	N	Ē	287	3089	£	825	FLAT 14	NEVILLE COURT	ABBEY ROAD
£		29/09/2017		F	N	ī	58	624		1,377	FLAT 2	27	ABERCORN PLACE
£	2,750,000	09/04/2018		F	N	Ē	205	2207	£	1,246	FLAT 17	SOUTH LODGE	CIRCUS ROAD
£	875.000	15/06/2018		F	N	ī	73	786		1,114	FLAT 8H	GROVE END HOUSE	GROVE END ROAD
£	857,500			F	N	Ī.	75	807	£	1,062	FLAT 1B	GROVE END HOUSE	GROVE END ROAD
£	827,500	15/11/2017		F	N	ī	79	850	£	973	FLAT 32	CIRCUS LODGE	CIRCUS ROAD
£	1,030,000	16/04/2018		F	N	Ī	95	1023		1,007	FLAT 53	CIRCUS LODGE	CIRCUS ROAD
£	1.515.000	10/01/2018		F	N	Ī	108	1163	£	1,303	FLAT 55	CENTURY COURT	GROVE END ROAD
£	1,000,000			F	N	Ī	89	958		1,044	FLAT 14	GROVE HALL COURT	HALL ROAD
£	1,040,000	04/12/2017		F	N	Ī	87	936		1,111	FLAT 187	GROVE HALL COURT	HALL ROAD
£	1,100,000	13/10/2017		F	N	Ĺ	81	872	£	1,262	FLAT 84	WILLIAM COURT, 6	HALL ROAD
£	1,140,000	28/03/2018		F	N	ī	83	893	£	1,276	FLAT 68	WILLIAM COURT, 6	HALL ROAD
£	1.145.000	20/03/2010		F	N	Ī	108	1163	£	985	FLAT 55	WILLIAM COURT, 6	HALL ROAD
£	, -,	01/09/2017		F	N	i i	68	732	£	1,612	FLAT 72	WILLIAM COURT, 6	HALL ROAD
£	2,550,000	29/06/2018		F	N	L	154	1658	£	1,538	FLAT 10	GARDEN COURT	GARDEN ROAD
£		31/05/2018		F	N N	L I	127	1367		1,426	FLAT 7	65	HAMILTON TERRACE
£	4,500,000	01/09/2017		F	N N	L I	330	3552	£	1,420		77	HAMILTON TERRACE
£		01/09/2017		F	N N	L.	116	1249	£	761	GARDEN FLAT	105A	HAMILTON TERRACE
L	950,000	01/00/2010	INVO SUI	Г	IN	L	110	1249	L	101	GARDEN FLAT	IUSA	HAWILTON TERRACE

Appendix 6 - HMLR Sold Price Data - NW8 Apartments

price_paid		deed_date	postcode	property_type	new_build	estate_type	NSA (sqm)			er sqft	saon	paon	street
£	2,472,000	21/02/2018	NW8 9SD	F	N	L	142	1529	£	1,617	FLAT 5	15	GROVE END ROAD
£	1,280,000	17/05/2018	NW8 9SQ	F	N	L	126	1356	£	944	FLAT 25	CAVENDISH HOUSE, 21	WELLINGTON ROAD
£	1,450,000	19/10/2017	NW8 9TB	F	N	L	135	1453	£	998	FLAT 51	WELLINGTON COURT, 55 - 67	WELLINGTON ROAD
£	820,000	19/10/2017	NW8 9TD	F	N	L	82	883	£	929	FLAT 60	WELLINGTON COURT, 55 - 67	WELLINGTON ROAD
£	950,000	19/10/2017	NW8 9TD	F	N	L	82	883	£	1,076	FLAT 62	WELLINGTON COURT, 55 - 67	WELLINGTON ROAD
£	1,000,000	19/10/2017	NW8 9TD	F	N	L	88	947	£	1,056	FLAT 73	WELLINGTON COURT, 55 - 67	WELLINGTON ROAD
£	1,465,000	22/05/2018	NW8 9TT	F	N	L	106	1141	£	1,284	FLAT 17	EYRE COURT, 3 - 21	FINCHLEY ROAD
£	2,000,000	15/01/2018	NW8 9TU	F	N	L	96	1033	£	1,935	FLAT 60	EYRE COURT, 3 - 21	FINCHLEY ROAD
£	1,000,000	17/11/2017	NW8 9TX	F	N	L	88	947	£	1,056	FLAT 94	EYRE COURT, 3 - 21	FINCHLEY ROAD
£	1,100,000	31/01/2018	NW8 9TX	F	N	L	96	1033	£	1,064	FLAT 100	EYRE COURT, 3 - 21	FINCHLEY ROAD
£	962,500	06/12/2017	NW8 9TY	F	N	L	81	872	£	1,104	FLAT 111	EYRE COURT, 3 - 21	FINCHLEY ROAD
£	1,047,000	29/06/2018	NW8 9TY	F	N	L	81	872	£	1,201	FLAT 127	EYRE COURT, 3 - 21	FINCHLEY ROAD
£	1,280,000	09/03/2018	NW8 9UL	F	N	L	176	1895	£	676	GARDEN FLAT	76	HAMILTON TERRACE
£	1,325,000	27/10/2017	NW8 9UU	F	N	L	92	990	£	1,338	FLAT 8	MARLBOROUGH LODGE, 130 - 132	HAMILTON TERRACE
£	172,332,950						13018	140129	£	1,230			



Land adjacent 1 St Johns Wood Park, London NW8 6QS – Financial Viability Assessment – October 2018

Appendix 7 – HM Land Registry Sold Prices Data (Houses)



Appendix 7 - HM Land Registry Sold Price Data (Houses)

pric	e_paid	deed date	postcode	property_type	new build	estate type	NSA (sqm) I	NSA (sqft)	£pe	er saft	saon	paon	street
£	4,000,000				N	F	219	2357.4		1,697		,	59 BLENHEIM TERRACE
£	2,600,000	15/05/2017	NW8 0JE	S	N	F	220	2368.1	£	1,098			21 BOUNDARY ROAD
£	4,715,000	28/03/2018	NW8 0JT	D	N	F	454	4887.0	£	965			104 CLIFTON HILL
£	3,550,000	21/03/2017	NW8 0JX	T	N	F	192	2066.7		1,718			11 CARLTON HILL
£	4,630,000	18/08/2017	NW8 0JX	S	N	F	258	2777.2	£	1,667			33 CARLTON HILL
£	5,900,000	14/06/2018	NW8 0JX	S	N	F	317	3412.3		1,729			19 CARLTON HILL
£	8,000,000	20/03/2017			N	F	405	4359.5		1,835			23 CARLTON HILL
£	1,750,000	19/01/2018	NW8 0LL	T	N	F	123	1324.0	£	1,322			4 LANGFORD PLACE
£	3,185,000	08/02/2017	NW8 0LU	S	N	F	202	2174.4	£	1,465			4 BLENHEIM ROAD
£	3,820,000	30/04/2018			N	F	220	2368.1		1,613			10 BLENHEIM ROAD
£	4,400,000	30/04/2018	NW8 0LU	S	N	F	278	2992.5	£	1,470			2 BLENHEIM ROAD
£	5,750,000	04/08/2017	NW8 0PL	T	N	F	309	3326.2	£	1,729			48 MARLBOROUGH PLACE
£	5,950,000	16/04/2018	NW8 0PT	S	N	F	363	3907.4	£	1,523			63 MARLBOROUGH PLACE
£	4,655,000	06/04/2018	NW8 0QE	S	N	F	235	2529.6	£	1,840			9 CLIFTON HILL
£	4,435,000	01/12/2017	NW8 0QG	S	N	F	249	2680.3	£	1,655			24 CLIFTON HILL
£	4,465,000	15/12/2017	NW8 0QG	S	N	F	239	2572.7	£	1,736			22 CLIFTON HILL
£	3,800,000	24/02/2017	NW8 0QN	IS	N	F	190	2045.2	£	1,858			18 SPRINGFIELD ROAD
£	2,800,000	11/05/2018	NW8 0RE	T	N	F	206	2217.4	£	1,263		THE LODGE, 47	BELGRAVE GARDENS
£	2,500,000	19/06/2018	NW8 0RH	T	N	L	209	2249.7	£	1,111		8 COLLECTION PLACE, 96	BOUNDARY ROAD
£	1,550,000	18/07/2017	NW8 0RJ	T	N	F	116	1248.7	£	1,241			9 BOLTON ROAD
£	5,300,000	06/09/2017	NW8 6AB	T	N	F	256	2755.7	£	1,923			5 ACACIA ROAD
£	5,000,000	26/02/2018	NW8 6AF	T	N	F	313	3369.2	£	1,484			5 TATHAM PLACE
£	2,250,000	05/09/2017	NW8 6AH	T	N	F	146	1571.6	£	1,432			6 ACACIA GARDENS
£	2,550,000	24/01/2018	NW8 6AL	D	N	L	214	2303.6	£	1,107			52 ACACIA ROAD
£	8,200,000	14/12/2017	NW8 6AL	D	N	F	365	3929.0	£	2,087			50 ACACIA ROAD
£	9,500,000	26/01/2018	NW8 6AP	T	N	F	388	4176.5	£	2,275			48 ACACIA ROAD
£	7,800,000	30/06/2017	NW8 6HG	i S	N	F	328	3530.7	£	2,209			20 NORFOLK ROAD
£	5,700,000	04/05/2017	NW8 6HH	S	N	L	270	2906.4	£	1,961			47 QUEENS GROVE
£	2,750,000	06/07/2017	NW8 6LJ	T	N	F	171	1840.7	£	1,494			49 TOWNSHEND ROAD
£	2,750,000	06/01/2017			N	F	166	1786.9	£	1,539			17 THE MARLOWES
£	2,950,000	06/07/2017	NW8 6NN	T	N	F	159	1711.5	£	1,724			4 COURT CLOSE
£	2,800,000	16/05/2017	NW8 6PH	T	N	F	218	2346.6	£	1,193			21 ST ANNS TERRACE
£	3,300,000	21/04/2017	NW8 6PR	S	N	F	214	2303.6	£	1,433			27 ORDNANCE HILL
£	2,850,000	04/01/2017	NW8 6PS	T	N	F	131	1410.1	£	2,021			49 ORDNANCE HILL
£	2,875,000	18/08/2017	NW8 6PS	T	N	F	149	1603.9	£	1,793			35 ORDNANCE HILL
£	2,400,000	21/03/2017	NW8 6PU	T	N	F	127	1367.1	£	1,756			34 ORDNANCE HILL
£	2,998,000	12/01/2018			N	F	201	2163.6		1,386			30 ORDNANCE HILL
£	2,250,000	10/02/2017	NW8 6PX	T	N	F	173	1862.2	£	1,208			2 ORDNANCE HILL
£	2,950,000	24/11/2017			N	F	138	1485.5		1,986			11 WORONZOW ROAD
£	4,388,000	03/03/2017			N	F	280	3014.0		1,456			5 ST JOHN'S WOOD PARK
£	2,800,000	01/06/2018			N	F	210	2260.5		1,239			5 SQUIRE GARDENS
£	6,000,000	24/04/2017			N	F	361	3885.9		1,544			31 ST JOHNS WOOD ROAD
£	3,730,000	27/06/2017			N	F	219	2357.4		1,582			33 ABBEY GARDENS
£	3,910,000	19/05/2017			N	F	229	2465.0		1,586			15 ABBEY GARDENS
£	3,650,000	05/05/2017			N	F	199	2142.1		1,704			40 ABBEY GARDENS
£	9,730,000	30/04/2018			N	F	500	5382.1		1,808			1 EYRE ROAD
£	11,000,000	01/12/2017			N	F	559	6017.2		1,828			10 EYRE ROAD
£	11,500,000	14/11/2017			N	F	559	6017.2		1,911			2 EYRE ROAD
£	11,500,000	14/11/2017			N	F	551	5931.1		1,939			8 EYRE ROAD
£	12,500,000	11/08/2017			N	F	551	5931.1		2,108			4 EYRE ROAD
£	19,000,000				N	F	927	9978.5		1,904			3 GARDEN ROAD
£	4,550,000	26/06/2017			N	F	244	2626.5		1,732			10 WELLINGTON PLACE
£	4,801,600	10/03/2017			N	F	195	2099.0		2,288			8 WELLINGTON PLACE
£	6,500,000	28/04/2017			N	F	349	3756.7		1,730			6 ELM TREE ROAD
£	9,000,000	16/10/2017			N	F	594	6394.0		1,408			32 GROVE END ROAD
£	4,200,000	28/02/2018			N	F	341	3670.6		1,144			58 GROVE END ROAD
£	3,000,000	31/01/2017			N	F	226	2432.7		1,233			10 HALL GATE
£	2,850,000	05/01/2018			N	F	173	1862.2		1,530			9 HAMILTON GARDENS
£	4,230,000	06/07/2018			N	F	240	2583.4		1,637			20 HILL ROAD
£	3,500,000				N	F	232	2497.3		1,402			9 HAMILTON TERRACE
£	3,250,000	05/05/2017			N	F	260	2798.7		1,161			14 WELLINGTON ROAD
£	9,461,817	16/04/2018			N	F	455	4897.7		1,932			36 HAMILTON TERRACE 90 HAMILTON TERRACE
£	15,050,000	04/04/2017	INVVO 9UL	U	N	F	907	9763.2 196695.4		1,542			30 HAMILION TERRACE
£	325,729,417						10213	130033.4	L	1,656			