

# **Community Infrastructure Levy:** Viability Study

Prepared for

**London Borough of Tower Hamlets** 

August 2013



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# 1 Executive Summary

1.1 This report tests the ability of a range of development types throughout the London Borough of Tower Hamlets to yield contributions to infrastructure requirements through the Community Infrastructure Levy ('CIL'). Levels of CIL have been tested in combination with the Council's other planning requirements, including the provision of affordable housing.

# Methodology

- 1.2 The study methodology compares the residual land values of a range of development typologies to a range of benchmark land values. The study also considers the impact of CIL on a number of strategic sites within the Borough. If a development incorporating a given level of CIL generates a higher value than the benchmark land value, then it can be judged that the proposed level of CIL will be viable.
- 1.3 The study utilises the residual land value method of calculating the value of each development. This method is used by developers when determining how much to bid for land and involves calculating the value of the completed scheme and deducting development costs (construction, fees, finance and CIL) and developer's profit. The residual amount is the sum left after these costs have been deducted from the value of the development, and guides a developer in determining an appropriate offer price for the site.
- 1.4 The housing and commercial property markets are inherently cyclical and the Council is testing its proposed rates of CIL at a time when values have fallen below their peak but have subsequently recovered to some degree. Despite this recovery, there is some uncertainty as to the likely short term trajectory of house prices. We have allowed for this by running a sensitivity analysis which inflates sales values by 10% and build costs by 5%. This analysis is indicative only, but is intended to assist the Council in understanding the levels of CIL that are viable in today's terms but also the impact of changing markets on viability. We have also tested a fall in sales values of 5%, to enable the Council to take a view on the impact of any adverse movements in sales values in the short term. Our commercial appraisals incorporate sensitivity analyses on rent levels and yields.
- 1.5 Whilst the appraisals were undertaken according to postcode area groups (based on bottom-up research on sales values and rents), further analysis of specific sites has been undertaken to ensure that the boundaries are correctly placed. The boundaries are placed according to the variation in the level of CIL sites in each area can absorb without having a significant impact on development viability taking each area as a whole. The boundaries also have regard to the practicality of divisions between areas (e.g. down the centre of roads, rather than through the middle of development sites), as well as the need to avoid undue complexity in the charging schedule. The boundaries for office and retail zones account for the Core Strategy "Central Activity Zones" and "Town Centres" as well as other areas identified through the viability assessment as being capable of accommodating a CIL charge.

# **Key findings**

- 1.6 The key findings of the study are as follows:
  - The results of this study are reflective of current market conditions, which are likely to improve over the medium term. It is therefore important that



the Council keeps the viability situation under review so that levels of CIL can be adjusted to reflect any future changes. In this regard we are of the opinion that the Council should consider reviewing the Charging Schedule by at least 2016 and potentially earlier if the Mayoral CIL for Crossrail is increased before this date.

### Residential - excluding affordable housing contributions in CIL

The ability of **residential schemes** to make CIL contributions varies depending on area and the current use of the site. Having regard to these variations, residential schemes should be able to absorb a **maximum** CIL rate of between £80 to £300 per square metre. The department for Communities and Local Government ('DCLG') guidance requires that charging authorities do not set their CIL at the margins of viability. Other authorities have set their rates at a discount (buffer) to the maximum rate, with discounts ranging from circa 20% to 50%. We would recommend a buffer of circa 25% for Tower Hamlets. Taking a broad view across our appraisals, the maximum rates suggested are as follows:

Table 1.5.1: Proposed Maximum CIL rates – residential

Area	Maximum CIL indicated by appraisals (£s per sqm)	Maximum CIL, net of Mayoral CIL (£s per sqm)	Suggested CIL after buffer (£s per sqm)
Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4)	80	45	35
South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6)	100	65	50
Bethnal Green (E26), Globe Town (E29), East Bow (E35) North Whitechapel (E15), Stepney (E10E13, E14, E20) and South Isle of Dogs (E143)	120	85	65
Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non- riverside) and Leamouth (E14 0, E 14 2)	160	125	95
Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7) Blackwall (riverside) (E14 0)	300	265	200
Spitalfields (E1 6)	300	265	200
Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2	300	265	200



- Whilst the maximum rates are higher than the proposed rates, the inclusion of a buffer will help to mitigate a number of risk factors (primarily the potentially adverse impact on land supply of setting the rates at a high level and 'shocking' the market). However, there is no prescribed percentage buffer and this is entirely a matter for the Charging Authority's judgement.
- Should the Council wish to do so, it would be possible to combine areas into one charging zone, thereby simplifying the charging schedule into three charging areas. This is shown in table 1.5.2 below. A map showing the boundaries of the three zones is attached as Appendix 1.

Table 1.5.2: Proposed CIL charging zones and rates - residential

CIL Zones	Maximum CIL indicated by appraisals (£s per sqm)	Suggested CIL after buffer (£s per sqm)
Zone 1 Tower Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7), Blackwall (riverside) (E14 0), Spitalfields (E1 6), Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2)	300	200
ZONE 2 Bethnal Green (E2 6), Globe Town (E2 9), East Bow (E3 5), North Whitechapel (E1 5) Stepney (E1 0 E1 3, E1 4, E2 0), South Isle of Dogs (E14 3), Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non- riverside) and Leamouth (E14 0, E 14 2)	120-160	65
ZONE 3 Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4), South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6, E14 0)	80-100	35

### Residential - including affordable housing contributions within CIL

- In light of the Government's consultation on the inclusion of affordable housing within the scope of CIL, we have run sensitivity tests to understand the level of CIL contributions residential developments could viably afford assuming no affordable housing is provided on site.
- Our conclusion having regard to the range of the results and taking account of viability across the Borough as a whole is that the rates of CIL that the Council might set were the rate to include contributions towards affordable housing are set out in tables 1.5.3 and 1.5.4 below.



Table 1.5.3: Maximum and Proposed CIL rates – residential including AH contributions within CIL

Area	Maximum CIL indicated by appraisals (£s per sqm)	Suggested CIL after buffer (£s per sqm)
Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4)	120	85
South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6)	400	280
Bethnal Green (E2 6), Globe Town (E2 9), East Bow (E3 5) North Whitechapel (E1 5), Stepney (E1 0 E1 3, E1 4, E2 0) and South Isle of Dogs (E14 3)	700	490
Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non- riverside) and Leamouth (E14 0, E 14 2)	900	630
Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7) Blackwall (riverside) (E14 0)	1,250	875
Spitalfields (E1 6)	1,500	1,050
Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2	1,750	1,225

Table 1.5.4: Proposed CIL charging zones and rates – residential including AH contributions within CIL

CIL Zones	Suggested CIL after buffer (£s per sqm)
Zone 1 Tower Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7), Blackwall (riverside) (E14 0), Spitalfields (E1 6), Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2)	1,000
ZONE 2 Bethnal Green (E2 6), Globe Town (E2 9), East Bow (E3 5), North Whitechapel (E1 5) Stepney (E1 0 E1 3, E1 4, E2 0), South Isle of Dogs (E14 3), Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non-riverside) and Leamouth (E14 0, E 14 2)	500
ZONE 3 Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4), South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6, E14 0)	85



### **Commercial**

- In specified locations in the Borough the Mayor may seek to negotiate Section 106 contributions over and above Mayoral CIL towards Crossrail on office, hotel and retail developments, dependant on the size and impact of the proposed development and viability issues. This potential additional burden on developments has been taken into consideration when recommending the proposed CIL rates.
- When recommending rates, full account has been taken of the Mayoral CIL tariff of £35 per square metre required in Tower Hamlets and in areas where Crossrail Section 106 contributions are applicable, the recommended rates account for 100% of the top-up payable with the exception of the North Docklands area. In order to allow for both funding towards Crossrail and Borough infrastructure requirements in this area the Council and BNP Paribas Real Estate consider that a reasonable approach would be to share the viable level of charge identified.
- Office developments in the City Fringe and north Docklands areas have the potential to generate residual values which would support a CIL rate based on higher rents and yields. Office developments in the south Docklands area, however, are achieving lower rents and our appraisals indicate that CIL could not be viably levied. At current rent and yield levels, office development elsewhere in the Borough is unlikely to come forward in the short to medium term as the capital values generated are insufficient to cover development costs.
  - At current rent levels, office development in City Fringe locations have been identified as being able to absorb a maximum CIL of £298 per square metre (inclusive of any Crossrail Section 106 top up that may be sought). After allowing for a buffer of 25%, which in our experience we consider to be appropriate to deal with site-specific issues and changes in values over time, as well as the full Mayoral indicative Crossrail Section 106 top-up of £105 per square metre) we suggest the Council considers setting a rate of £120 per square metre.
  - In the **north Docklands area**, our appraisals have identified that office development could support a maximum CIL rate of £180 per square metre (inclusive of any Crossrail Section 106 top up sought) based on CUV 1. After allowing for a buffer of 25%, which we consider to be appropriate to deal with site-specific issues and changes in values over time this produces a maximum rate of £135 per square metre. BNP Paribas Real Estate and the Council consider it reasonable for the Council and the GLA to share the remaining sum available to provide infrastructure to support growth in this area.¹ On this basis we would suggest that the Council considers setting a rate of £60 per square metre.
  - At current rent levels, our base appraisals indicate that no CIL could be levied on office development in the south Docklands area and elsewhere in the Borough and therefore recommend that the Council sets a nil rate for these areas. It is unlikely that office space will come forward in the short to medium term as the capital values generated are insufficient to cover development costs.

<sup>&</sup>lt;sup>1</sup> It is noted that in mixed use schemes including residential this percentage will be higher given the methodology of discounting Mayoral CIL from the top up liability.



- Convenience based supermarkets and superstores and retail warehousing (over 280 square metres) is likely to be viable across the Borough with a maximum borough CIL rate of £293 per square metre (inclusive of any Crossrail Section 106 top up sought). After allowing a buffer of 25%, to address any site specific issues and the full indicative Crossrail Section 106 top up charge liable on developments in the borough (the highest being in the Docklands area of £86 per square metre) we would recommend the Council considers adopting a single CIL rate of £135 per square metre for such uses in the Borough.
- Residual values generated by retail developments (excluding convenience based supermarkets and superstores and retail warehousing (over 280 square metres)) are higher than current use values to varying degrees across the Borough. However, to a degree smaller retail development will involve the re-use of existing retail space, which will not be CIL liable.
  - Residual values generated by such retail developments in the City Fringe and north Docklands locations are sufficiently higher than current use values and could absorb a CIL of up to £258 per square metre. Allowing for a buffer, which we consider to be appropriate to deal with site-specific issues and changes in values over time as well as the full indicative Crossrail Section 106 top up charge liable on developments in the borough (the highest being in the Docklands area of £86 per square metre), we suggest the Council considers a CIL of £70 per square metre in the City Fringe and north Docklands areas.
  - Elsewhere in the Borough, rents for such retail development are considerably lower and our appraisals identify that developments are unable to viably support to absorb CIL. We therefore recommend that the Council considers a nil rate on retail development outside the City Fringe and north Docklands locations.
- Our appraisals of developments of industrial and warehousing floorspace indicate that these uses are unlikely to generate positive residual land values. We therefore recommend a nil rate for industrial floorspace.
- Student housing in the Borough generates sufficient surplus residual values to absorb a maximum CIL of up to £651 per square metre excluding affordable housing. After allowing for a buffer, which in our experience we consider to be reasonable to deal with site-specific factors, we suggest a rate of no higher than £425 per square metre.
- We consider that **Hotel developments** are able to generate a sufficient surplus to absorb a maximum borough CIL (including Crossrail Section 106 top up) of £343 per square metre. After allowing for a buffer of 25%, which we consider to be appropriate to deal with site-specific factors, as well as the full indicative Crossrail Section 106 top up charge liable on developments in the borough (the highest being in the Docklands area of £46 per square metre), we suggest the Council considers a rate of £210 per square metre for such uses across the Borough.
- **D1 and D2** uses often do not generate sufficient income streams to cover their costs. Consequently, they require some form of subsidy to operate. This type of facility is very unlikely to be built by the private sector. We therefore suggest that a nil rate of CIL be set for D1 uses.



### **Strategic Sites**

- Our assessment of the identified strategic sites has concluded that the majority of the sites can viably afford to pay the Borough's CIL liability identified. With regard to the remainder of the sites, it is evident that CIL is not the determining factor making the sites unviable, i.e. adopting a nil CIL rate on these sites would not result in the developments generating residual land values above the identified benchmark land value. In this regard we have undertaken an assessment of the Borough CIL liable for each of the strategic sites and this has identified that, this charge is no more than 5% of development costs.
- 1.8 The viable development of the strategic sites identified as being unviable is more likely to depend upon growth in sales values over the plan period or a commercial decision taken by developers based on an expectation of growth in future.
- 1.9 In light of our findings we recommend that the Council considers maintaining the proposed CIL rates across the Borough as they are not deemed to be of a sufficient magnitude that is likely to threaten the development of the strategic sites and as a result the 'delivery of the relevant Plan as a whole' (CIL Guidance 2012 Para 11).

### **Proposed rates**

1.10 The proposed Tower Hamlets CIL rates are summarised in Table 1.10.1.

**Table 1.10.1: Proposed CIL rates** 

Development type	Proposed CIL rate per square metre			
	ZONE 1	ZONE 2	ZONE 3	
Residential <sup>2</sup>	£200	£65	£35	
Student Housing		£425		
Hotel		£210		
Convenience retail/retail warehousing (over 280 sq m)		£135		
Retail (except Convenience	Elsewhere in Borough	City Fringe	North Docklands	
supermarkets, superstores and retail warehousing over 280sqm)	Nil	£7	70	
Offices	Nil	£120	£60	
All other uses Nil				

1.11 For residential schemes, the application of CIL is unlikely to be an overriding factor in determining whether or not a scheme is viable. When considered in context of total scheme value, CIL will be a modest amount, typically accounting for between 0.75 and 3.25% of value (see Table 8.9.1). Some schemes would be unviable even if a nil CIL were adopted. We therefore recommend that the Council pays limited regard to these schemes.

<sup>&</sup>lt;sup>2</sup> These rates assume that affordable housing will be secured through Section 106



# 2 Introduction

- 2.1 This study has been commissioned to contribute towards an evidence base to inform the London Borough of Tower Hamlets' ('the Council') CIL Charging Schedule ('CS'), as required by Regulation 14 of the CIL Regulations April 2010 (as amended). The aims of the study are summarised as follows:
  - to test the impact upon the economics of residential development of a range of levels of CIL;
  - for residential schemes, to test CIL alongside the Council's requirements for affordable housing and other planning obligations;
  - to test the ability of commercial schemes to make a contribution towards infrastructure through CIL; and
  - to test a number of strategic sites to assess whether they should be identified as their own CIL Zone.
- 2.2 Consultation on the Council's Preliminary Draft Charging Schedule ('PDCS') took place between 16 November 2012 and 2 January 2013 and consultation on the Draft Charging Schedule ('DCS') took place between 22 April 2013 and 5 June 2013. Comments made during these consultations were taken into consideration and as appropriate revisions were made to the viability study after both consultations. A further stage of consultation is being undertaken prior to submission of the charging schedule for independent examination.
- 2.3 In terms of methodology, we adopted standard residual valuation approaches to test the impact on viability of a range of levels of CIL. However, due to the extent and range of financial variables involved in residual valuations, they can only ever serve as a guide. With the exception of the strategic sites tested, individual site characteristics (which are unique), mean that conclusions must always be tempered by a level of flexibility in application of policy requirements on a site by site basis. It is therefore essential that levels of CIL are set so as to allow a sufficient margin to allow for these site specific variations.

### **CIL Policy Context**

- 2.4 As of April 2014<sup>3</sup> or the adoption of a CIL Charging Schedule (whichever is the sooner), the current Section 106/planning obligations system i.e. the use of 'pooled' Section 106 obligations will be limited. The adoption of a CIL Charging Schedule is discretionary for the Council, however, the scaling back of the use of pooled Section 106 obligations is not discretionary. As such, should the Council elect not to adopt a CIL Charging Schedule, it is likely to have significant implications with regard to funding infrastructure in the borough and the Council will need to be aware of such implications in their decision-making.
- 2.5 It is worth noting that some site specific Section 106 obligations will remain available for negotiation after the adoption of CIL/April 2014<sup>3</sup>. However these will be restricted to site specific mitigation and to the provision of affordable housing. They cannot be used for securing payments towards infrastructure that benefit more than one development unless they form part of the Council's five sites which would be able to pool Section 106 contributions form to

<sup>&</sup>lt;sup>3</sup> This date may change to April 2015, based on the Consultation on Community Infrastructure Levy further reforms document published in April 2013.



provide infrastructure which is not identified on the Council's Regulation 123 list.

- 2.6 The CIL regulations enable local authorities to set differential rates (including nil rates) for different zones within which development would take place and also for different types of development. The amendment to the Statutory CIL Guidance in December 2012 clarified that CIL Regulation 13 permits charging authorities to levy 'differential rates by reference to different intended uses of development provided that the different rates can be justified by a comparative assessment of the economic viability of those categories of development. The definition of "use" for this purpose is not tied to the classes of development in the Town and Country Planning Act (Use Classes) Order 1987, although that Order does provide a useful reference point.' (Para 35)
- 2.7 The CIL regulations state that in setting a charge, local authorities must aim to strike "what appears to the Charging Authority to be an appropriate balance" between revenue maximisation on the one hand and the potentially adverse impact upon the viability of development on the other. The regulations also state that local authorities should take account of other sources of available funding for infrastructure when setting CIL rates. This report deals with viability only and does not consider other sources of funding (this is considered elsewhere within the Council's evidence base).
- 2.8 The payment of CIL becomes mandatory on all new buildings and extensions to buildings with a gross internal floorspace over 100 square metres once a charging schedule has been adopted. The CIL regulations allow a number of reliefs and exemptions from CIL. Firstly, affordable housing and buildings with other charitable uses (if controlled by a charity) are subject to relief. Secondly, local authorities may, if they choose, elect to offer an exemption on proven viability grounds. A local authority wishing to offer exceptional circumstances relief in its area must first give notice publicly of its intention to do so. The local authority can then consider claims for relief on chargeable developments from landowners on a case by case basis. In each case, an independent expert with suitable qualifications and experience must be appointed by the claimant with the agreement of the local authority to assess whether:
  - the cost of complying with the signed section 106 agreement is greater than the levy's charge on the development; and
  - paying the full CIL charge would have an unacceptable impact on the development's economic viability.
- 2.9 The exemption would be available for 12 months, after which time viability of the scheme concerned would need to be reviewed. To be eligible for exemption, regulation 55 states that the Applicant must enter into a Section 106 agreement (and the costs of complying with the agreement must exceed the amount of CIL that would have been payable); and that the Authority must be satisfied that granting relief would not constitute state aid. It should be noted however that CIL cannot simply be negotiated away or the local authority decide not to charge CIL. In the case of development where the level of s106 is not higher than the levy, the owner must pay the entire levy.
- 2.10 At present CIL Regulation 40 includes a vacancy period test for calculating CIL liability so that vacant floorspace can be offset in certain circumstances. That is, where a building has not been in lawful use for a continuous period of at least six months within the last 12 months, ending on the day planning permission first permits the chargeable development, the floorspace may not be offset. However, in the recent Consultation on Community Infrastructure Levy further reforms document, published in April 2013, the DCLG identified



that, 'We are aware that for certain developments (particularly those that require a building to be emptied, demolished and re-built), the vacancy test is preventing the offsetting of vacant floorspace and requiring payment of the levy even when the floorspace is not increasing. In other similar refurbishment cases, where floorspace is increasing, the whole development is being charged the levy, rather than just the increased floorspace.'

- 2.11 The consultation document goes on to identify that, 'The test was designed because it was felt that where development has an impact on infrastructure need the levy should be paid. However we are aware that the current test may not be working effectively and may be difficult to enforce.' Given this position the DCLG identify within the Consultation Document that they are, 'considering removing the vacancy test from regulation 40. The effect of this change would be that the levy would not generally be paid on buildings that are refurbished or redeveloped and would only be payable on any increases in floorspace in refurbishment and redevelopment schemes'.
- 2.12 The 2010 regulations set out clear timescales for payment of CIL, which varied according to the size of the payment, which by implication is linked to the size of the scheme. The 2011 amendments to the regulations allow local authorities to set their own timescales for the payment of CIL if they choose to do so. This is an important issue that the Council will need to consider, as the timing of payment of CIL can have an impact on an Applicant's cashflow (the earlier the payment of CIL, the more interest the Applicant will bear before the development is completed and sold).
- 2.13 Local authorities must consult relevant stakeholders on the nature and amount of any proposed CIL at two stages; after publication of the Preliminary Draft Charging Schedule ('PDCS') and the Draft Charging Schedule ('DCS'). Following consultation, a charging schedule must be submitted for independent examination.
- 2.14 Several local authorities have undertaken viability assessments and have drafted CIL charging schedules, which they have submitted for independent examination. To date, a number of charging authorities (including inter alia the Mayor of London, Portsmouth, Newark and Sherwood, Huntingdonshire, Wandsworth, Shropshire, Bristol, Poole, Waveney, Brent, Barnet, Croydon, Harrow, Wycombe, Plymouth, Havant, Newham, Exeter and Redbridge) have been through the examination process and are at various stages of implementation.

### **Mayoral CIL and Crossrail Section 106**

- 2.15 London is the only place where a strategic tier authority may also set a CIL. The two-tier charging system is intended to ensure that strategic infrastructure, that is important for economic growth, is delivered in London as well as local infrastructure. The CIL Guidance sets out at Para 32 that, 'the Government expects the Mayor and the boroughs to work closely in setting and running the Community Infrastructure Levy in London, including through mutual cooperation and the sharing of relevant information'.
- 2.16 In having regard to the potential effects of the imposition of CIL on the economic viability of development across their areas, the London boroughs are required (by regulation 14(3) and (4)) to take into account any CIL rates set by the Mayor (in the most recent CS already approved by the Mayor). The purpose of this requirement is to ensure that rates are set in a manner that retains viability across London for both local and strategic infrastructure,



- permitting both the boroughs and the Mayor to realise their development strategies. Once set, the Mayor's CIL is mandatory, so as a matter of good practice, the Council in proposing a draft CIL rate for consultation, should also take into account any Mayoral CIL rate (or rates) that has been published.
- 2.17 On 29 February 2012, the Mayor of London agreed his CIL CS and from 1 April 2012 developments granted planning permission throughout Greater London (to varying degrees) are liable to pay the Mayor of London's CIL. The proceeds of the CIL are intended, in the first instance, to raise £300 million towards the delivery of Crossrail by 2019.
- 2.18 The Mayoral CIL takes precedence over borough requirements, including affordable housing. CIL regulation 14(3) requires that the Council has regard to the Mayoral CIL when assessing the viability of development for the purposes of setting its own rates of CIL.
- 2.19 London Borough of Tower Hamlets falls within the London Mayoral CIL Charging Zone 2. This requires a £35 per square metre charge on the net additional increase in floorspace (Gross Internal Areas) of most development (i.e. equal or over 100 square metres or involving creating one dwelling, even where this is below 100 square metres excluding health, education and affordable housing floorspace). As a London borough, Tower Hamlets is required to calculate, collect and enforce the Mayoral CIL.
- 2.20 The Crossrail and Mayoral CIL SPG<sup>4</sup> identifies that in particular locations, where appropriate, the Mayor could negotiate Section 106 contributions over and above the Mayoral CIL towards Crossrail, dependant on the size and impact of the development and viability issues.
- 2.21 Although not a requirement under the CIL regulations, this viability assessment has regard to the potential Section 106 contributions towards Crossrail that could be sought by the Mayor. The Mayor has identified a series of 'indicative contributions' in Table 2 of the Crossrail SPG. These contributions are summarised in Table 2.16.1 below. The SPG provides guidance for 'ensuring that developers do not have unreasonable demands made of them' (para 4.20). This is to be achieved by treating CIL and Section 106 payments towards Crossrail as a credit towards any payment sought under the Crossrail obligations policy, should the former be less than the latter, and not to seek a contribution at all should the obverse be the case. i.e.
  - Where the amount payable under the planning obligations policy is equal to, or less than, that payable by CIL, only the CIL will be payable.
  - Where the amount payable under the planning obligations policy is more than that payable in CIL, the CIL will be payment plus a "top up" so that in combination the two payments make up the amount payable under the obligations policy.' (para 4.21)
- 2.22 The treatment of mixed uses schemes in calculating the Crossrail top up is somewhat more complicated as firstly, the Guidance identifies that, 'it is the total payable for the development concerned that should be taken into account, not the amounts for the separate uses involved' (para 4.21). In addition it is noted that para 3.36 identifies that 'Where a mixed-use scheme containing uses attracting Crossrail charges is proposed, the Crossrail charge should relate to the net additional transport impact from the new development. This should be calculated by deducting the theoretical charge that would be

<sup>&</sup>lt;sup>4</sup> Paragraph 4.20- 8.21 of Use of planning obligations in the funding of Crossrail, and the Mayoral Community Infrastructure Levy (April 2013)



- paid by the existing uses covered by this policy from the charge applicable to the new development.'
- 2.23 The SPG identifies that a small proportion of the west of the Borough lies within the Central London designation and an approximate 1 km indicative radius outwards around the proposed Canary Wharf station at West India Quay inclusive of and south of the Poplar DLR is identified as being located within the Isle of Dogs designation. There are other areas in which the Rest of London designation applies. However, we note that the indicative contributions for these uses are identified as being lower than the Mayoral CIL and therefore would not result in a top up being sought.

Table 2.16.1 Indicative Crossrail Section 106 charge

Use	Central London Charge psm	Isle of Dogs Charge psm	Rest of London psm
Office	£140	£190	£31
Retail	£90	£121	£16
Hotels	£61	£84	-

Source: Table 2: Indicative Level of Charge per sq.m, by land use and location as at July 2010 SPG: use of planning obligations in the funding of Crossrail, and the Mayoral Community Infrastructure Levy (April 2013)

# **Local Policy context**

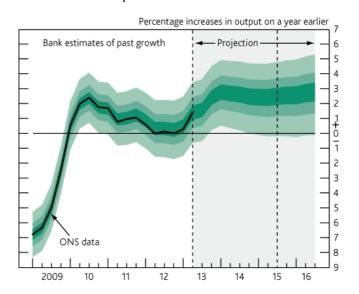
- 2.24 In addition to financing infrastructure, the Council expects residential developments to provide a mix of affordable housing tenures, sizes and types to help meet identified housing needs and contribute to the creation of mixed, balanced and inclusive communities. In accordance with Policy SP02 the Council expects developments of 10 or more units to provide 35% 50% affordable housing on-site, with a tenure mix of 70% rented and 30% shared ownership. The Council's policy identifies that regard will be had to viability of development.
- 2.25 The Core Strategy acknowledges that Tower Hamlets sits within a unique regional context, given the amount of growth, investment and regeneration planned to take place in the area over the next 50 years. The London Plan (2011) sets out that 'the Olympic Park is at the fulcrum of two nationally important growth corridors: the London-Stansted-Cambridge-Peterborough corridor to the north and the Thames Gateway to the east. The 2012 Olympic and Paralympic Games, their infrastructure and investment have created the most important strategic regeneration opportunities in London for the next 25 years. Successful, viable and sustainable regeneration of the Olympic Park and its surrounding areas is the Mayor's highest regeneration priority and offers a unique opportunity to secure and accelerate the delivery of many elements of his strategies and lessen inequality across London.' (Para 2.18 of the Core Strategy)
- 2.26 The Core Strategy identifies that these growth areas will significantly help to address the regional need for more housing and in particular, the legacy of the Olympic Park, (including the Legacy Masterplan Framework and Stratford City), will have immediate and lasting impacts, helping to transform Tower Hamlets. However, this extra growth will place additional pressures on Tower Hamlets' infrastructure.



2.27 In addition to this, the London Plan also identifies two Opportunity Areas (OA) of growth within Tower Hamlets. These being the Isle of Dogs OA and the City Fringe OA. Opportunity Areas are London's major reservoir of brownfield land with significant potential to accommodate new housing, commercial and other development, and require infrastructure to support this development.

# **Economic and housing market context**

- 2.28 The historic highs achieved in the UK housing market by mid 2007 followed a prolonged period of real house price growth. However, a period of 'readjustment' began in the second half of 2007, triggered initially by rising interest rates and the emergence of the US sub prime lending problems in the last quarter of 2007. The subsequent reduction in inter-bank lending led to a general "credit crunch" including a tightening of mortgage availability. The real crisis of confidence, however, followed the collapse of Lehman Brothers in September 2008, which forced the government and the Bank of England to intervene in the market to relieve a liquidity crisis.
- 2.29 The combination of successive shocks to consumer confidence and the difficulties in obtaining finance led to a sharp reduction in transactions and a significant correction in house prices in the UK, which fell to a level some 21% lower than at their peak in August 2007 according to the Halifax House Price Index. Consequently, residential land values fell by some 50% from peak levels. One element of government intervention involved successive interest rate cuts and as the cost of servicing many people's mortgages is linked to the base rate, this financial burden has progressively eased for those still in employment. This, together with a return to economic growth early 2010 (see August 2013 Bank of England GDP fan chart below, showing the range of the Bank's predictions for GDP growth to 2016) has meant that consumer confidence has started to improve to some extent.



Source: Bank of England

2.30 Throughout the first half of 2010 there were some tentative indications that improved consumer confidence was feeding through into more positive interest from potential house purchasers. Against the background of a much reduced supply of new housing, this would lead one to expect some recovery in prices. However, this brief resurgence abated with figures falling and then fluctuating in 2011 and 2012, with the Halifax House Price Indices showing a fall of 0.6% in the year to March 2012. The Halifax attributed some of recovery during that



period to first time buyers seeking to purchase prior to the reintroduction of Stamp Duty from 1 April 2012. The signs of improvement in the housing market towards the end of 2012 have continued in 2013 and both The Halifax and Nationwide have report positively in their July 2013 Housing Price Index updates. They both refer to signs of an upturn in the housing market, identifying July 2013 as having the "strongest rate of annual growth since 2010".

- 2.31 The Halifax report identifies that prices in the three months to July are 2.1% higher than in the previous three months, and prices in the three months to July were 4.6% higher than in the same three months a year earlier. This was higher than June's 3.7% increase and is the highest annual rate since August 2010 (4.6%). Prices are also identified as being 1.3% higher than in the same period in January 2012, marking the first annual rise for 27 months. They appear to be more optimistic than Nationwide in their view of the market, identifying that, "Signs of improvement in the economy, underlined by the recent evidence of a rise in gross domestic product in Quarter 2 and increases in employment, appear to have boosted consumer confidence. Greater confidence is likely to have underpinned the increase in housing demand."
- 2.32 Nationwide, although positive, is more cautious in its outlook, reporting a modest increase in market activity and growth qualified by still being muted by comparison to historic standards. The annual rate of house price growth is identified as having increased to 3.9% in July 2013, however, this figure is identified as having been boosted by a low base for comparison, as prices declined by 2.6% in July 2012. Further, it is reported that "House prices are currently around 12% higher than the lows seen in the midst of the financial crisis, though they are still around 10% below the all time highs recorded in late 2007." They too consider that "Signs of a modest improvement in wider economic conditions and further modest gains in employment are likely to be lifting buyer sentiment."
- 2.33 Both Halifax and Nationwide refer to the improvement in the availability and a reduction in the cost of credit as a result of official schemes, such as the Funding for Lending Scheme and the Help to Buy equity loan scheme. These are identified as sources which may be boosting demand.
- 2.34 The outlook for the UK economy and house prices is identified by Martin Ellis, (the housing economist at Halifax) as being "expected to continue to rise gradually through this year with only modest economic growth and still falling real earnings constraining housing demand and activity."

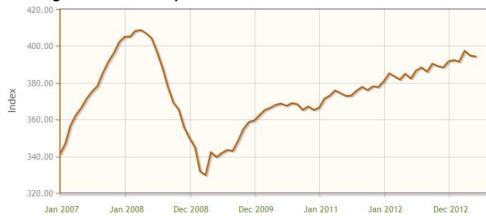


Figure 2.12.1: House price index in Tower Hamlets

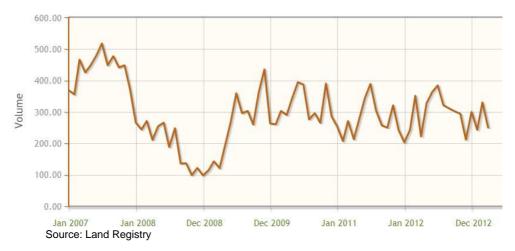


Figure 2.12.2: Sales volumes in Tower Hamlets

- 2.35 According to Land Registry data, residential sales values in Tower Hamlets have recovered significantly since the lowest point in the cycle in April 2009. Prices increased by 12.2% between April 2009 and August 2010, but fell back by 1% by December 2010. Following this, prices have generally risen albeit in a fluctuating manner, with the June 2013 sales values being identified as only 3.5% lower than the April 2008 peak values.
- 2.36 The future trajectory of house prices is currently uncertain, although Savills' current prediction is that values are expected to increase over the next five years. Medium term predictions are that properties in mainstream London markets will grow over the period between 2013 to 2017<sup>5.</sup> Savills predict that values in mainstream London markets (i.e. non-prime) will increase by 6.5% in 2013, 6% in 2014, 4% in 2015, 4.5% in 2016 and 2% in 2017. This equates to cumulative growth of 25.1% between 2013-2017 inclusive, compared to a UK average of 18.1% cumulative growth over the same period. Notwithstanding this Savills identify in their report that, "We are still far from a housing market boom although the next three years may look like a mini boom in relation to the last five."

### **Development context**

- 2.37 Developments in Tower Hamlets range from small in-fill sites to major regeneration schemes. There are significant variations in residential sales values between different parts of the Borough, with values in Canary Wharf and City Fringe with the highest values and the areas to the east achieving lower values. The north east (Fish island, Bow, Mile End) and south east (Cubit Town) areas are identified as having the lowest values.
- 2.38 Commercial development is identified throughout the Borough, however, the majority of the commercial development is located within the city fringe and Docklands areas. Recent reports have shown that take up of office space in the Docklands area in the three months to the end of June were circa 60% lower than the quarterly average of 232,000 sq ft. Of this we understand that one deal (The Economist) accounted for half of the overall activity. The total Docklands vacancy rate now stands at 1.6m sq ft, or 8.63%, the highest since Q4 2009.

<sup>&</sup>lt;sup>5</sup> Savills Research Residential Property Focus Q3 2013



- 2.39 We understand that the amount of available space in Docklands is due to increase with law firm Clifford Chance planning to market up to 420,000 sq ft at its 1m sq ft headquarters at 10 Upper Bank Street over the coming months. It will start with 100,000 sq ft let to the London Organising Committee of the Olympic and Paralympic Games, which is now surplus to requirements. Further, the Olympic organiser also occupies 90,000 sq ft at Citibank's 25 Canada Square, with a lease expiry in December and 100,000 sq ft at Barclays' 1 Churchill Place. Agents are predicting that given the current levels of demand and impending increase in available floorspace, it is going to take a very long time to fill the vacant space, which will in turn have a depressing effect on deals in the area. Take-up rates in Docklands are traditionally lumpy, but a lack of significant requirements targeting the area could mean the figures remain low.
- 2.40 The Borough's retail centres are performing well and the Council anticipates significant additional floorspace to be developed in areas such as Wood Wharf in the medium to long term.

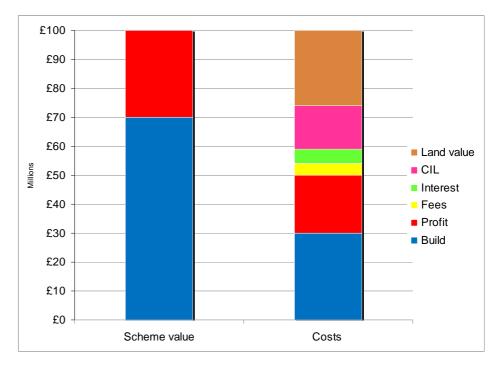


# 3 Methodology and appraisal inputs

3.1 Our methodology follows standard development appraisal conventions, using assumptions that reflect local market and planning policy circumstances. The study is therefore specific to Tower Hamlets and reflects the Council's planning policy requirements.

# Approach to testing development viability

3.2 Appraisal models can be summarised via the following diagram. The total scheme value is calculated, as represented by the left hand bar. This includes the sales receipts from the private housing and the payment from a Registered Provider ('RP') for the completed affordable housing units. The model then deducts the build costs, fees, interest, CIL (at varying levels) and developer's profit. A 'residual' amount is left after all these costs are deducted – this is the land value that the Developer would pay to the landowner. The residual land value is represented by the brown portion of the right hand bar in the diagram.



- 3.3 The Residual Land Value is normally a key variable in determining whether a scheme will proceed. If a proposal generates sufficient positive land value (in excess of current use value), it will be implemented. If not, the proposal will not go ahead, unless there are alternative funding sources to bridge the 'gap'.
- 3.4 Ultimately, the landowner will make a decision on implementing a project on the basis of return and the potential for market change, and whether alternative developments might yield a higher value. The landowner's 'bottom line' will be achieving a residual land value that sufficiently exceeds 'existing use value' or another appropriate benchmark to make development worthwhile. The margin above current use value may be considerably different on individual sites, where there might be particular reasons why the premium to the landowner should be lower or higher than other sites.

3.5 Clearly, however, landowners have expectations of the value of their land which often exceed the value of the current use. CIL will be a cost to the scheme and will impact on the residual land value. Ultimately, if landowners' expectations are not met, they will not voluntarily sell their land and (unless a Local Authority is prepared to use its compulsory purchase powers) some may simply hold on to their sites, in the hope that policy may change at some future point with reduced requirements. It is within the scope of those expectations that developers have to formulate their offers for sites. The task of formulating an offer for a site is complicated further still during buoyant land markets, where developers have to compete with other developers to secure a site, often speculating on increases in value.

# Viability benchmark

- 3.6 The CIL Regulations provide no specific guidance on how local authorities should test the viability of their proposed charges. However, there is a range of good practice generated by both the Homes and Communities Agency and appeal decisions that assist in guiding planning authorities on how they should approach viability testing for planning policy purposes.
- 3.7 In 2009, the Homes and Communities Agency published a good practice guidance manual 'Investment and Planning Obligations: Responding to the Downturn'. This defines viability as follows: "a viable development will support a residual land value at level sufficiently above the site's existing use value (EUV) or alternative use value (AUV) to support a land acquisition price acceptable to the landowner".
- 3.8 A number of planning appeal decisions provide guidance on the extent to which the residual land value should exceed existing use value to be considered viable:

### Barnet & Chase Farm: APP/Q5300/A/07/2043798/NWF

"the appropriate test is that the value generated by the scheme should exceed the value of the site in its current use. The logic is that, if the converse were the case, then sites would not come forward for development"

### Bath Road, Bristol: APP/P0119/A/08/2069226

"The difference between the RLV and the existing site value provides a basis for ascertaining the viability of contributing towards affordable housing."

#### Beckenham: APP/G5180/A/08/2084559

"without an affordable housing contribution, the scheme will only yield less than 12% above the existing use value, 8% below the generally accepted margin necessary to induce such development to proceed."

### Oxford Street, Woodstock: APP/D3125/A/09/2104658

"The main parties' valuations of the current existing value of the land are not dissimilar but the Appellant has sought to add a 10% premium. Though the site is owned by the Appellants it must be assumed, for valuation purposes, that the land is being acquired now. It is unreasonable to assume that an existing owner and user of the land would not require a premium over the actual value of the land to offset inconvenience and assist with relocation. The Appellants addition of the 10% premium is not unreasonable in these circumstances."

<sup>&</sup>lt;sup>6</sup> This term should not be confused with the RICS *Red Book* definition. Existing Use Value in this context is taken to mean the value of the site in its current use, disregarding opportunities for redevelopment of the site for other uses.



- 3.9 The guidance issued by the Local Housing Delivery Group ('LHDG') on 22 June 2012 advocates the use of current use value plus an appropriate premium as a benchmark for testing CIL and local plan policy requirements.
- 3.10 It is clear from the LHDG guidance, planning appeal decisions and HCA good practice publication that the most appropriate test of viability for planning policy purposes is to consider the residual value of schemes compared to the existing or current use value plus a premium. As discussed later in this report, our study adopts a range of benchmark land values, reflecting differing circumstances in which sites are brought forward.
- 3.11 The examination on the Mayor of London's CIL charging schedule considered the issue of an appropriate land value benchmark. The Mayor had adopted existing use value, while certain objectors suggested that 'Market Value' was a more appropriate benchmark. The Examiner concluded that:

"The market value approach.... while offering certainty on the price paid for a development site, suffers from being based on prices agreed in an historic policy context." (para 8) and that "I don't believe that the EUV approach can be accurately described as fundamentally flawed or that this examination should be adjourned to allow work based on the market approach to be done" (para 9).

3.12 In his concluding remark, the Examiner points out that

"the price paid for development land may be reduced [so that CIL may be accommodated]. As with profit levels there may be cries that this is unrealistic, but a reduction in development land value is an inherent part of the CIL concept. It may be argued that such a reduction may be all very well in the medium to long term but it is impossible in the short term because of the price already paid/agreed for development land. The difficulty with that argument is that if accepted the prospect of raising funds for infrastructure would be forever receding into the future. In any event in some instances it may be possible for contracts and options to be re-negotiated in the light of the changed circumstances arising from the imposition of CIL charges. (para 32 – emphasis added).

3.13 It is important to stress, however, that there is no single threshold land value at which land will come forward for development. The decision to bring land forward will depend on the type of owner and, in particular, whether the owner occupies the site or holds it as an asset; the strength of demand for the site's current use in comparison to others; how offers received compare to the owner's perception of the value of the site, which in turn is influenced by prices achieved by other sites. Given the lack of a single threshold land value, it is difficult for policy makers to determine the minimum land value that sites should achieve. This will ultimately be a matter of judgement for each individual Charging Authority.

<sup>&</sup>lt;sup>7</sup> This group was led by the Homes and Communities Agency and comprises representatives from the National Home Builders Federation, the Royal Town Planning Institute, local authorities and valuers (including BNP Paribas Real Estate).



# 4 Development appraisals

# Residential development

4.1 We have appraised a series of development typologies, reflecting both the range of sales values/capital values and also sizes/types of development and densities of development across the Borough. The inputs to the appraisals are based on research on the local housing market and the inputs adopted by applications in scheme-specific development appraisals submitted with planning applications.

#### Residential sales values

- 4.2 Residential values in the area reflect national trends in recent years but do of course vary between different sub-markets. We have considered comparable evidence of both transacted properties in the area and properties currently on the market to establish appropriate values for testing purposes. This exercise indicates that developments in the Borough will attract average sales values ranging from circa £4,090 to £7,535 per square metre.
- 4.3 Sales values vary between different parts of the Borough with Canary Wharf and the Tower of London/St Katherine's Docks, Aldgate and Wapping areas achieving the highest values and Cubit Town, Victoria Park, Fish Island, Bow and Mile End areas having been identified to have the lowest values. The average values we have assumed in our appraisals are shown in Table 4.3.1. These average values are supported by three sources; firstly, Land Registry data on sales values achieved, secondly, pricing on individual development proposals from databases such as Molior and EGi London Residential Research, and finally Right Move and local agents.

Table 4.3.1: Average sales values used in appraisals

Market Area	Market Area Description	Average values £s per sq ft	Average values £s per sq m
1	Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4)	£380	£4,090
2	South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6)	£430	£4,629
3	Bethnal Green (E2 6), Globe Town (E2 9), East Bow (E3 5) North Whitechapel (E1 5), Stepney (E1 0 E1 3, E1 4, E2 0) and South Isle of Dogs (E14 3)	£470	£5,059
4	Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non- riverside) and Leamouth (E14 0, E 14 2)	£500	£5,382
5	Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7) Blackwall (riverside) (E14 0)	£575	£6,189
6	Spitalfields (E1 6)	£650	£6,997
7	Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2)	£700	£7,535



4.4 As noted earlier in the report, Savills predict that sales values will increase over the medium term. Whilst this predicted growth cannot be guaranteed, we have run a sensitivity analysis assuming growth in sales values of 10%, accompanied by 5% increase in costs (the latter assuming a pick up in construction activity and higher labour and materials costs). We have also modelled a fall in prices of 5%, to provide the Council with an indication of the impact a reverse in values would have on viability.

### Affordable housing tenure and values

- 4.5 The Council's policy position seeks the maximum reasonable amount of housing provision. Developments comprised of 10 or more units should provide at least 35%-50% affordable housing, subject to viability, with a tenure mix of 70% rented housing and 30% intermediate housing.
- 4.6 The Council has set out its approach to the 'Affordable Rent' tenure in the emerging Managing Development DPD. This provides an indication of the average levels of Affordable Rent expected across the Borough as a whole (see table below). However, the Council acknowledge that Affordable Rent levels will vary based on the local market rent levels in different parts of the Borough. As such, Affordable Rent levels will be informed by the research carried out by POD (2011), which takes account of local socioeconomic circumstances.
- 4.7 For modelling purposes we have adopted target rents for the base position and we have applied the POD rents in our sensitivity tests (which include service charges), i.e. replacing social rented units with Affordable Rent units. These are shown in the table below:

Postcode	Weekly Rents (Inclusive of all Service Charges)					
	1 Bed	2 Bed	3 Bed	4 Bed	5 bed	
E1	£200.25	£213.23	£241.85	£279.35	£295.34	
E2	£199.20	£219.70	£265.04	£292.21	£325.77	
E3	£163.05	£190.38	£210.00	£240.00	£265.69	
E14 (inc Docklands)	£206.55	£231.00	£244.50	£271.04	£304.69	
E14 (Excl Docklands)	£152.70	£168.17	£187.85	£250.04	£282.98	

### **Table 4.7.1 LB Tower Hamlets POD Rents**

- 4.8 The DCLG/HCA '2011-2015 Affordable Homes Programme Framework' (February 2011) document clearly states that RPs will not receive grant funding for any affordable housing provided through planning obligations. Consequently, all our appraisals assume nil grant. We recommend that the Council revisits this assumption when it next reviews its charging schedule, by which time a new funding programme may have been introduced by central government.
- 4.9 For shared ownership units, we have assumed that RPs will sell 25% initial equity stakes and charge a rent of 2.75% on the retained equity. A 10% charge for management is deducted from the rental income and the net amount is capitalised using a yield of 5.25%.
- 4.10 A table setting out the blended rates adopted in this study for the affordable housing are set out at Appendix 3.



### Residential development types, density and mix

- 4.11 We have run appraisals using the range of densities that are typically encountered in the Borough. We have had regard to the density of development indicated by the London Plan density matrix and the Council's Core Strategy.
- 4.12 Tables 4.11.1 and 4.11.2 summarise the different development typologies selected for testing purposes. These reflect the range of developments that have and will in future come forward across the Borough.

Table 4.11.1: Unit Mix

Site type	1 Bed flat	2 bed flat	3 bed flat	4 Bed Flat	3 bed house
Unit size	50 sqm	70 sqm	86 sqm	90 sqm	96 sqm
1					100%
2	33%	33%	33%		-
3	35%	35%	20%		10%
4	35%	35%	22%	8%	-
5	40%	30%	20%	10%	-
6	25%	30%	30%	15%	-
7	35%	35%	20%	10%	-

Table 4.11.2: Development typologies

	Number of units	Housing type	Development density units per ha	Net developable area (ha)
1	3	Houses	50	0.06
2	6	Flats	120	0.05
3	25	Houses and flats	80	0.31
4	50	Flats	125	0.40
5	100	Flats	200	0.50
6	250	Flats	175	1.43
7	400	Flats	400	1.00

### Residential build costs

- 4.13 We have sourced build costs for the residential schemes from the RICS Building Cost Information Service (BCIS), which is based on tenders for actual schemes. In addition to the build costs outlined below, our appraisals include a contingency of 5% of build costs. Our approach for each site is set out in the following paragraphs.
- 4.14 **Site type 1** is a scheme of 3 houses. The BCIS base cost for 'One-off housing semi-detached (3 units or less)' is £1,025 per square metre, excluding external works and fees. After a 15% allowance for external works and a 6% allowance for CSH level 4 has been added, the final build cost is £1,240 per square metre. As the scheme is comprised wholly of houses, we have assumed a gross to net ratio of 100%.



- 4.15 **Site type 2** is a scheme of 6 flats. We have adopted the BCIS base cost for "flats generally" of £1,058 per square metre, excluding external works and fees. After a 15% allowance for external works has been added, together with an allowance for meeting the costs of CSH level 4 (6%) the final build cost is £1,280 per square metre. We have assumed a net to gross ratio of 85%, so costs expressed per net square metre are £1,506 per square metre.
- 4.16 **Site type 3** is a scheme of 25 flats and houses. We have adopted the BCIS base cost for "flats generally" of £1,058 per square metre, excluding external works and fees. After a 15% allowance for external works has been added, together with an allowance for meeting the costs of CSH level 4 (6%) the final build cost is £1,280 per square metre. We have assumed a net to gross ratio of 85%, so costs expressed per net square metre are £1,506 per square metre. For the houses we have adopted the BCIS base cost for 'houses generally' of £919 per square metre. After a 15% allowance for external works and a 6% allowance for CSH level 4 has been added, the final build cost is £1,112 per square metre.
- 4.17 **Site type 4** is a scheme of 50 flats. We have adopted the BCIS base cost for "flats generally" of £1,058 per square metre, excluding external works and fees. After a 15% allowance for external works has been added, together with an allowance for meeting the costs of CSH level 4 (6%) the final build cost is £1,280 per square metre. We have assumed a net to gross ratio of 85%, so costs expressed per net square metre are £1,506 per square metre.
- 4.18 **Site type 5** is a scheme of 100 flats and houses. For the flats, we have adopted the BCIS base cost for "flats of 6 or more storeys" of £1,412 per square metre, excluding external works and fees. After a 15% allowance for external works and a 6% allowance for CSH level 4 has been added, the final build cost is £1,709 per square metre. We have assumed a net to gross ratio of 80%, so costs expressed per net square metre are £2,136 per square metre.
- 4.19 **Site type 6** is a scheme of 250 flats. We have adopted the BCIS for "flats of 6 or more storeys" of £1,412 per square metre. After adding external works (15%) and an allowance for CSH level 4 (6%), the costs increase to £1,709 per square metre. On the basis of an assumed net to gross ratio of 80%, the costs expressed on a net basis equate to £2,136 per square metre.
- 4.20 **Site type 7** is a scheme of 400 flats and houses. Given the higher density of the scheme, we have adopted the BCIS upper quartile figure "flats of 6 or more storeys" of £1,572 per square metre, excluding external works and fees. After a 15% allowance for external works and a 6% allowance for CSH level 4 has been added, the final build cost is £1,902 per square metre. We have assumed a net to gross ratio of 75%, so costs expressed per net square metre are £2,536 per square metre.
- 4.21 A summary of build costs for each scheme type is provided in Table 4.20.1.

Table 4.20.1: Build costs

Site type	BCIS base – quarter 2 2012	Base cost	External works and CSH level 4	All-in cost (gross)	All-in cost (net)
1	Houses - One-off housing semi-detached (3 units or less)	£1,025	£215	£1,240	£1,240
2	Flats - generally	£1,058	£222	£1,280	£1,506
3	Flats - generally	£1,058	£222	£1,280	£1,506
3	Houses - generally	£919	£193	£1,112	£1,112
4	Flats - generally	£1,058	£222	£1,280	£1,506
5	Flats 6+ storeys	£1,412	£297	£1,709	£2,136
6	Flats 6+ storeys	£1,412	£297	£1,709	£2,136
7	Flats 6+ storeys	£1,572	£330	£1,902	£2,536

4.22 As identified above, an additional 6% allowance is included across all tenures for meeting Code for Sustainable Homes level 4, which is reflective of the findings of work undertaken by Davis Langdon on behalf of the DCLG<sup>8</sup>.

### **Professional fees**

- 4.23 In addition to base build costs, schemes will incur professional fees, covering design, valuation, highways consultants and so on. Our appraisals incorporate an allowance of between 10% to 12%, depending on the complexity of the scheme. This allowance incorporates all professional inputs and planning fees, EPCs and NHBC costs.
- 4.24 Our appraisals incorporate an allowance of 3% of GDV to cover marketing costs. An additional £600 per unit is included for legal costs on sales.

#### **Finance costs**

4.25 Our appraisals incorporate finance costs on land and build at 7%.

### Stamp duty and acquisition costs

4.26 We include stamp duty at 4% of land costs, agents fees of 1% and legal fees on acquisition of 0.8%.

### **Mayoral CIL**

4.27 Mayoral CIL will be payable on all developments that receive planning consent after 1 April 2012. Tower Hamlets falls within Zone 2, where a CIL of £35 per square metre will be levied. The Mayoral CIL takes precedence over Borough requirements, including affordable housing. CIL regulation 14(3) requires that the Council has regard to the Mayoral CIL when assessing the viability of development for the purposes of setting its own rates of CIL. Our appraisals test the ability of the typologies to absorb a range of CIL rates, included in which is the Mayoral CIL, so as to establish the maximum CIL that the development can afford. In this regard CIL is treated as a cost to development and to establish the maximum Borough CIL a development can absorb,

<sup>&</sup>lt;sup>8</sup> The Cost of building to the Code for Sustainable Homes, Updated cost review (August 2011) by Davis Langdon on behalf of the DCLG.



Mayoral CIL will need to be deducted from the output maximum CIL level identified in our appraisals.

### Section 278 and residual Section 106 costs

4.28 Our appraisals incorporate an allowance of £1,220 per unit to address any Section 278 and residual Section 106 costs. This figure is considered to be a reasonable proxy for likely sums to be sought after CIL is adopted. The figure adopted is broadly in line with those adopted by many other London boroughs and is regarded as reasonable for testing purposes and incorporates an appropriate top-up to account for factors specific to Tower Hamlets. Once CIL is adopted, Section 106 contributions will remain negotiable and in this regard there is scope for these to flex according to viability.

#### **Development and sales periods**

4.29 Development and sales periods vary between type of scheme. However, our sales periods are based on an assumption of a sales rate of 5 units per month. This is reflective of current market conditions, whereas in improved markets, a sales rate of up to 8 units per month might be expected. The build and sales periods for each scheme type are summarised in Table 4.46.1 below.

### Developer's profit

- 4.30 Developer's profit is closely correlated with the perceived risk of residential development. The greater the risk, the greater the required profit level, which helps to mitigate against the risk, but also to ensure that the potential rewards are sufficiently attractive for a bank and other equity providers to fund a scheme. In 2007, profit levels were at around 15-17% of development costs. However, following the impact of the credit crunch and the collapse in interbank lending and the various government bailouts of the banking sector, profit margins have increased and as such 20% has been factored into the appraisals. It is important to emphasise that the level of minimum profit is not necessarily determined by developers (although they will have their own view and the Boards of the major housebuilders will set targets for minimum profit).
- 4.31 The views of the banks which fund development are more important; if the banks decline an application by a developer to borrow to fund a development, it is very unlikely to proceed, as developers rarely carry sufficient cash to fund it themselves. Consequently, future movements in profit levels will largely be determined by the attitudes of the banks towards development proposals.
- 4.32 The near collapse of the global banking system in the final quarter of 2008 is resulting in a much tighter regulatory system, with UK banks having to take a much more cautious approach to all lending. In this context, and against the backdrop of the current sovereign debt crisis in the Eurozone, the banks may not allow profit levels to decrease much lower than their current level of 20%.
- 4.33 Our assumed return on the affordable housing GDV is 6%. A lower return on the affordable housing is appropriate as there is very limited sales risk on these units for the developer; there is often a pre-sale of the units to an RP prior to commencement. Any risk associated with take up of intermediate housing is borne by the acquiring RP, not by the developer. A reduced profit level on the affordable housing reflects the GLA 'Development Control Toolkit' guidance and Homes and Communities Agency's guidelines in its Economic Appraisal Tool.



### **Phasing of CIL payments**

4.34 For testing purposes, we have assumed that any CIL due will be split into three equal instalments, payable at the months shown in Table 4.46.1. It should be noted that this approach does not necessarily reflect the instalments policy which the Council is intending to adopt – this is currently under consideration and will be confirmed in due course. A sensitivity analysis of adopting the London Mayoral CIL instalments approach has been undertaken for testing purposes. This has identified that this results in a marginal impact on viability. It is noted that an instalments policy can be amended at any time by a Charging Authority and is not a matter that the Examiner is required to consider.

# Benchmark land values for the residential analysis

- 4.35 Benchmark land values, based on the current use value or alternative use value of sites are key considerations in the assessment of development economics for testing planning policies and tariffs. Clearly, there is a point where the Residual Land Value (what the landowner receives from a developer) that results from a scheme may be less than the land's current use value. Current use values can vary significantly, depending on the demand for the type of building relative to other areas. Similarly, subject to planning permission, the potential development site may be capable of being used in different ways as a hotel rather than residential for example; or at least a different mix of uses. Current use value or alternative use value are effectively the 'bottom line' in a financial sense and therefore a key factor in this study.
- 4.36 We have arrived at a broad judgement on the likely range of benchmark land values. On previously developed sites, the calculations assume that the landowner has made a judgement that the current use does not yield an optimum use of the site; for example, it has fewer storeys than neighbouring buildings; or there is a general lack of demand for the type of space, resulting in low rentals, high yields and high vacancies (or in some cases no occupation at all over a lengthy period). We would not expect a building which makes optimum use of a site and that is attracting a reasonable rent to come forward for development, as residual value may not exceed current use value in these circumstances.
- 4.37 In considering the value of sites in existing commercial use, it is necessary to understand the concept of 'yields'. Yields form the basis of the calculation of a building's capital value, based on the net rental income that it generates. Yields are used to calculate the capital value of any building type which is rented, including both commercial and residential uses. Yields are used to calculate the number of times that the annual rental income will be multiplied to arrive at a capital value. Yields reflect the confidence of a potential purchaser of a building in the income stream (i.e. the rent) that the occupant will pay. They also reflect the quality of the building and its location, as well as general demand for property of that type. The lower the covenant strength of the occupier (or potential occupiers if the building is currently vacant), and the poorer the location of the building, the greater the risk that the tenant may not pay the rent. If this risk is perceived as being high, the yield will be high, resulting in a lower number of years rent purchased (i.e. a lower capital value).
- 4.38 Over the past four years, yields for commercial property have 'moved out' (i.e. increased), signalling lower confidence in the ability of existing tenants to pay their rent and in future demand for commercial space. This has the effect of depressing the capital value of commercial space. However, as the economy recovers, we would expect yields to improve (i.e. decrease), which will result in



- increased capital values. Consequently, current use values might increase, increasing the base value of sites that might come forward, which may have implications for landowners' decisions on releasing sites for alternative uses.
- 4.39 Redevelopment proposals that generate residual land values below current use values are unlikely to be delivered. While any such thresholds are only a guide in 'normal' development circumstances, it does not imply that individual landowners, in particular financial circumstances, will not bring sites forward at a lower return or indeed require a higher return. If proven current use value justifies a higher benchmark than those assumed, then appropriate adjustments may be necessary. As such, current use values should be regarded as benchmarks rather than definitive fixed variables on a site by site basis.
- 4.40 The four benchmark land values used in this study have been selected to provide a broad indication of likely land values across the Borough, but it is important to recognise that other site uses and values may exist on the ground. There can never be a single threshold land value at which we can say definitively that land will come forward for development, especially in urban areas.
- 4.41 It is also necessary to recognise that a landowner will require an additional incentive to release the site for development<sup>9</sup>. The premium above current use value would be reflective of specific site circumstances (the primary factors being the occupancy level and strength of demand from alternative occupiers). For policy testing purposes it is not possible to reflect the circumstances of each individual site, so a blanket assumption of a 20% premium has been adopted to reflect the 'average' situation
- 4.42 **Benchmark Land Value 1**: This benchmark assumes higher value secondary office space on a hectare of land, with 40% site coverage and 4 storeys. The rent assumed is based on lettings of second hand offices in the Borough at £12.62 per sq ft. We have assumed a £50 per sq ft allowance for refurbishment and a letting void of three years. The capital value of the building would be £12.95 million, to which we have added a 20% premium, resulting in a benchmark of £15.54 million.
- 4.43 **Benchmark Land Value 2**: This benchmark assumes lower value secondary office space on a hectare of land, with 40% site coverage and 4 storeys. The rent assumed is based on lettings of second hand offices in the Borough at £9.92 per sq ft. We have assumed a £50 per sq ft allowance for refurbishment and a letting void of three years. The capital value of the building would be £8.34 million, to which we have added a 20% premium, resulting in a benchmark of £10.01 million.
- 4.44 **Benchmark Land Value 3**: This benchmark assumes lower value secondary industrial space on a hectare of land, with 60% site coverage and 1.5 storeys. The rent assumed is based on lettings of secondary industrial floorspace in the Borough at £4.95 per sq ft. We have assumed a letting void of three years. The capital value of the building would be £4.41million, to which we have added a 20% premium, resulting in a benchmark of £5.3 million.
- 4.45 **Benchmark Land Value 4**: This benchmark assumes a community building, which could include buildings owned by the Council and other public sector bodies, and community/charity groups. We have assumed site coverage of

<sup>&</sup>lt;sup>9</sup> This approach is therefore consistent with the National Planning Policy Framework, which indicates that development should provide "competitive returns" to landowners. A 20% return above current use value is a competitive return when compared to other forms of investment.



- 50% across a hectare of land, with a single storey building. The rent assumed is based on our estimate of £4 per sq ft. We have assumed a letting void of one year. The capital value of the building would be £2.49 million, to which we have added a 20% premium, resulting in a benchmark of £2.99 million.
- 4.46 We would draw readers' attention to the comments on land values in Examiner's report on the Mayor of London's CIL<sup>10</sup>, which indicates that owners will need to adjust their expectations to accommodate allowances for infrastructure.
- 4.47 Our residential appraisal inputs are summarised in Table 4.46.1.

the imposition of CIL charges."

Para 32: "the price paid for development land may be reduced.... a reduction in development land value is an inherent part of the CIL concept.... in some instances it may be possible for contracts and options to be re-negotiated in the light of the changed circumstances arising from



Table 4.46.1: Residential appraisal assumptions for each site type

Appraisal input	Source/Commentary	Site type number and assumptions							
		1	2	3	4	5	6	7	
Number of units		3	6	25	50	100	250	400	
Base construction costs (£s per sq metre)	BCIS adjusted for location.  Based on gross areas before external works.  Additional adjustments as set out in Table 4.19.1	£1,025	£1,058	Flats - £1,058 Houses - £919	£1,058	£1,412	£1,412	£1,572	
External works (% of build costs)	Based on average scheme cost.	15%	15%	15%	15%	15%	15%	15%	
Code for sustainable homes level 4	Based on DCLG/ Davis Langdon Study	6%	6%	6%	6%	6%	6%	6%	
Contingency (% of build cost)	Industry norm (5%)	5%	5%	5%	5%	5%	5%	5%	
Professional fees (% of build)	BNPPRE assumption	10%	10%	10%	10%	10%	12%	12%	
Construction period (months)	We assume that developers will build at the rate they are able to sell.	12	12	18	18	20	24	24	
Sales period (months)	Determined by ability of market to absorb new development	2	2	5	10	12	25	30	
Sale start (month from commencement)	Linked to later stages of construction period	12	12	18	16	20	20	20	
Sales rate (units per month)	Reflective of current market, could improve.	1.5	3	5	5	5	5	5	
Profit on private (% of GDV)	BNPPRE assumption – reflective of current funder requirements	20%	20%	20%	20%	20%	20%	20%	
Profit on affordable (% of GDV)	Reduced risk due to pre-sale to RP	n/a	n/a	6%	6%	6%	6%	6%	
Phasing of CIL payments	BNPPRE assumption – equal splits, paid in months shown in table	1/6/6	1/6/6	1/6/12	1/6/12	1 / 12 / 18	1/12/24	1/18/24	
Gross to net ratio for flats	BNPPRE assumption	n/a	85%	85%	85%	80%	80%	75%	
Density and site area (ha, developable area)		50 uph 0.06 ha	120 uph 0.05 ha	80 uph 0.31 ha	125 uph 0.40 ha	200 uph 0.50 ha	175 uph 1.43 ha	400 uph 1.00 ha	



# **Commercial development**

4.48 We have appraised a series of commercial development typologies, reflecting a range of use classes at average rent levels achieved on lettings of commercial space in actual developments. In each case, our assessment assumes an intensification of the site, based on three types of commercial development. In each case, the existing use value assumes that the existing building is 30%-50% of the size of the new development, with a lower rent and higher yield reflecting the secondary nature of the building.

### Commercial rents and yields

- 4.49 Our research on lettings of commercial floorspace indicates a range of rents achieved, as summarised in table 4.48.1. This table also includes our assumptions on appropriate yields to arrive at a capital value of the commercial space. New build office developments are likely to attract a premium rent above second hand rents, however such development is likely to be relatively modest and limited to parts of the borough where offices achieve higher rents i.e. City Fringe and Docklands areas. The rents and yields adopted in our appraisals are summarised in Table 4.48.1.
- 4.50 Our appraisals of commercial floorspace test the viability of developments on existing commercial sites. For these developments, we have assumed that the site could currently accommodate one of three existing uses (i.e. thereby allowing the site to be assessed in relation to three current use values (CUVs)) and the development involves the intensification of site. We have assumed lower rents and higher yields for existing space than the planned new floorspace. This reflects the lower quality and lower demand for second hand space, as well as the poorer covenant strength of the likely occupier of second hand space. A modest refurbishment cost is allowed for to reflect costs that would be incurred to secure a letting of the existing space. A 15% - 20% landowner premium is added to the resulting existing use value as an incentive for the site to come forward for development. The actual premium would vary between sites, and be determined by site-specific circumstances, so the 15% -20% premium has been adopted as a 'top of range' scenario for testing purposes.

### Commercial build costs

4.51 We have sourced build costs for the commercial schemes from the RICS Building Cost Information Service (BCIS), which is based on tenders for actual schemes. These costs vary between different uses and exclude external works and fees (our appraisals include separate allowances for these costs). Costs for each type of development are shown in Table 4.48.1.

# **Profit**

4.52 In common with residential schemes, commercial schemes need to show a risk adjusted profit to secure funding. Profit levels are typically around 20% of developments costs and we have incorporated this assumption into our appraisals.

### **Mayoral CIL and Crossrail Section 106**

4.53 As identified in para 4.26, a Mayoral CIL tariff of £35 per square metre has been payable on all developments that receive planning consent in Tower Hamlets from 1 April 2012. Our appraisals include Mayoral CIL as a cost, so



- the outputs identified are the maximum viable levels of Borough CIL and any potential Crossrail top up charge liable on developments.
- 4.54 As mentioned in section 2, there are three designated areas in Tower Hamlets that are identified as areas, where if considered appropriate, the Mayor may seek to negotiate a top up on Mayoral CIL towards Crossrail Section 106 for certain developments, dependant on their perceived impact in contributing to transport needs.
- 4.55 As identified in sections 2.21 and 2.22, calculating the level of top up to be assumed is not entirely straightforward particularly in relation to mixed-use developments. In areas where Crossrail Section 106 contributions are applicable, the recommended rates account for the full indicative top up charge, with the exception of offices in the North Docklands area where viability is identified as being challenging. In order to allow for both funding towards Crossrail and Borough infrastructure requirements to support the growth identified in the Local Plan, the Council and BNP Paribas Real Estate consider that a reasonable approach would be to share the viable level of charge identified. Further, this takes into consideration that the actual Crossrail Section 106 top up charge that will be secured is likely to be lower than the indicative level set out in the SPD. This is as a result of office developments coming forward during the life of the charging schedule in the north Docklands area being likely to form part of mixed use schemes, which attract further discounts. In this context, we consider this to be a reasonable basis to set CIL rates within Tower Hamlets.

#### Section 278 and residual Section 106 costs

4.56 Our appraisals incorporate an allowance of £5 per square foot (£53.82 per square metre) to address any Section 278 and residual Section 106 costs. This figure is considered to be a reasonable proxy for likely sums to be sought after CIL is adopted. It is noted that Section 106 contributions will remain negotiable and in this regard there is scope for these to flex according to viability.



Table 4.48.1: Commercial appraisal assumptions for each use

Appraisal input	Source/Commentary	Offices City Fringe	Offices north Docklands	Offices South Docklands	Offices elsewhere	All other retail (A1-A5) City Fringe and north Docklands	All other retail (A1- A5) elsewhere	Conv based supermarkets & superstores & retail warehousing	Industrial	Student housing	Hotel
Total floor area (sq ft)	Generic scheme	30,000	30,000	30,000	30,000	30,000	30,000	10,764 and 53,820	30,000	149,367	30,000
Rent (£s per sq ft)	Based on average lettings sourced from EGI and Focus	£35	£35	£25	£20	£30	£20	£21.50	£10	£200 per week (51 week let)	£30.59 and £36.56 (£110,201 and £221,893 per rm cap value)
Rent free/void period (years)	BNPPRE assumption	2 years	2.5 years	2.5 years	2 years	2 years	2 years	2 years	2 years	n/a	n/a
Yield	BNPPRE prime yield schedule, research on comparable evidence and discussions with local agents	5.75%	6.25%	6.25%	7%	6.25%	6.75%	5.75%	7.5%	6.25%	6.4% and 6.6%
Purchaser's costs (% of GDV)	Stamp duty 4%, plus agent's and legal fees	5.8%	5.8%	5.8%	5.8%	5.8%	5.8%	5.8%	5.8%	5.8%	5.8%
Demolition costs (£s per sq ft of existing space)	Based on experience from individual schemes	£5	£5	£5	£5	£5	£5	£5	£5	£5	£5
Gross to net (net as % of gross)	Based on experience from individual schemes	82%	82%	82%	82%	82%	82%	82%	90%	72.5%	75%
Base construction costs (£s per sq ft)	BCIS costs. Offices – 'generally' for air conditioned offices with adjustment for quality. 'Generally' figure for industrial, supermarkets, retail warehouse and town centre retail.	£200	£200	£200	£137	£150	£137	£121 and £117	£60	£137.40	£155 and £175
External works (% of build costs)	BNPPRE assumption	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%
Contingency (% of build costs)	BNPPRE assumption	5%	5%	5%	5%	5%	5%	5%	5%	5%	5%



Table 4.48.1 (continued) Commercial appraisal assumptions for each use

Appraisal input	Source/Commentary	Offices City Fringe	Offices north Docklands	Offices South Docklands	Offices elsewhere	All other retail (A1-A5) City Fringe and north Docklands	All other retail (A1- A5) elsewhere	Convenience based supermarkets & superstores & retail warehousing	Industrial	Student housing	Hotel
Letting agent's fee	(% of first year's rent)	10%	10%	10%	10%	10%	10%	10%	10%	n/a%	10%
Agent's fees and legal fees	(% of capital value)	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%	1.75%
Interest rate	BNPPRE assumption	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%
Professional fees (% of build)	BNPPRE assumption, relates to complexity of scheme	10%	10%	10%	10%	10%	10%	10%	10%	10%	10%
Profit (% of costs)	BNPPRE assumption based on schemes submitted for planning	20%	20%	20%	20%	20%	20%	20%	20%	20%	20%

Table 4.48.2 Commercial appraisal assumptions for each use – current use benchmarks

Appraisal input	Source/Commentary	Offices City Fringe	Offices north Docklands	Offices South Docklands	Offices elsewhere	All other retail (A1-A5) City Fringe and north Docklands	All other retail (A1- A5) elsewhere	Convenience based supermarkets & superstores & retail warehousing	Industrial	Student housing	Hotel
Existing floorspace (sq ft)	Assumed to be between 25% to 50% of new space	30%	30%	30%	30%	30%	30%	30%	50%	30%	30%
Rent on existing floorspace	Reflects poor quality second hand space of same use, low optimisation of site etc and ripe for redevelopment	£12.50 to £18	£8 to £18	£8 to £18	£5 - £10	£10 to £20	£6 to £10	£6 - £10	£5 - £8	£12	£10 - £20
Yield on existing floorspace	BNPPRE assumption, reflecting lower covenant strength of potential tenants, poor quality building etc	7% - 6.75%	7.25% -8%	7.25% -8%	8%	6.5% -7.5%	8%	8%	8%	8%	7% - 6.75%
Rent free on existing space	Years	3	3	3	3	3	3	3	3	3	3
Refurbishment costs (£s per sq ft)	General allowance for bringing existing space up to lettable standard	£50	£50	£50	£30	£50	£50	£50	£30	£50	£50



Table 4.48.2 (continued) Commercial appraisal assumptions for each use – existing uses

Appraisal input	Source/Commentary	Offices City Fringe	Offices north Docklands	Offices South Docklands	Offices elsewhere	All other retail (A1-A5) City Fringe and north Docklands	All other retail (A1- A5) elsewhere	Convenience based supermarkets & superstores & retail warehousing	Industrial	Student housing	Hotel
Fees on refurbishment (% of refurb cost)	BNPPRE assumption	7%	7%	7%	7%	7%	7%	7%	7%	7%	7%
Landowner premium	BNPPRE assumption – in reality the premium is likely to be lower, therefore this is a conservative assumption	20%	15% - 20%	15% - 20%	15% - 20%	20%	15% - 20%	15% - 20%	15% - 20%	20%	20%



## 5 Appraisal outputs

### Residential appraisals

5.1 The full outputs from our appraisals of residential development are attached as Appendix 4. We have modelled seven site types, reflecting different densities and types of development, which are tested in each of the seven sub-market areas identified in Section 4 and against four land value benchmarks. These types are summarised in table 5.1.1 below.

Table 5.1.1: Development types

	Number of units	Housing type	Development density units per ha	Net developable area (ha)
1	3	Houses	50	0.06
2	6	Flats	120	0.05
3	25	Houses and flats	80	0.31
4	50	Flats	125	0.40
5	100	Flats	200	0.50
6	250	Flats	175	1.43
7	400	Flats	400	1.00

#### Scenarios tested

- 1. Base sales and base costs (including Code for Sustainable Homes Level 4); 35% affordable housing (excluding Site type 1 and 2, which fall below the threshold of 10 units) with rented element let at rents linked to LHAs;
- 2. Sales values fall by 5%;
- 3. Sales values increase by 10% and build costs increase by 5%;
- 4. As (1) with Affordable Rent instead of social rented;
- 5. As (1) with 50% affordable housing;
- 6. As (1) with 30% affordable housing;
- 7. As (1) with 20% affordable housing; and
- 8. As (1) with 0% affordable housing.
- 5.2 We assume that all development types will meet Code for Sustainable Homes Level 4. Level 4 is reflected through a 6% adjustment to our base build costs for all tenures.
- 5.3 For all types of site, we have run two sensitivity analyses; firstly, with sales values falling by 5% and secondly, with sales values increasing by 10% and build costs also increasing by 5%. This analysis is provided for illustrative purposes and may assist the Council in understanding how viability might be affected by movements in sales values (up and down) over time and increased sustainability requirements. However, the future trajectory of the housing market is inherently uncertain and predictions cannot be relied upon.
- 5.4 The residual land values from each of the scenarios above in each of the nine housing market areas are then compared to four benchmark land values ('BLVs') based on the assumptions set out in paragraphs 4.34 to 4.45 This comparison enables us to determine whether the imposition of CIL would have an impact on development viability. In some cases, the equation RLV less BLV results in a negative number, so the development would not proceed,



whether CIL was imposed or not. We therefore focus on situations where the RLV is greater than BLV and where (all other things being equal) the development would proceed. In these situations, CIL has the potential to 'tip the balance' of viability into a negative position.

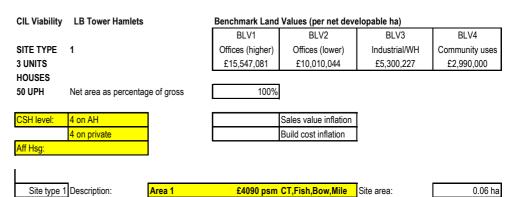
### Commercial appraisals

5.5 Our research on rents achieved on commercial lettings indicates a range of rents within each main use class. Our commercial appraisals therefore model base position and test the range of rates (higher and lower than the base level) and changes to yields. This enables us to drawn conclusions on maximum potential rates of CIL. For each type of development tested, we have run appraisals of a quantum of floorspace, each with rent levels reflecting the range identified by our research.

### Presentation of data

### Residential appraisals results

- 5.6 The results for each site are presented in six spreadsheets, as follows:
  - Base sales values, 35% affordable housing (where applicable) CSH level 4 on all tenures;
  - Sales values -5%;
  - Sales values + 10%, build costs + 5%;
  - Scenario 1 with Affordable Rent in place of social rent;
  - Scenario 1 with increased affordable housing (50%);
  - Scenario 1 with reduced affordable housing (30%);
  - Scenario 1 with reduced affordable housing (20%); and
  - Scenario 1 with no affordable housing (0%).
- 5.7 A sample of the format of the results is provided below. This sample relates to site type 1.



CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV 4
0	557,513	9,291,892	- 6,255,190	- 718,153	3,991,664	6,301,892
60	536,262	8,937,705	- 6,609,376	- 1,072,339	3,637,478	5,947,705
80	529,179	8,819,643	- 6,727,439	- 1,190,402	3,519,415	5,829,643
100	522,095	8,701,580	- 6,845,501	- 1,308,464	3,401,353	5,711,580
120	507,927	8,465,456	- 7,081,625	- 1,544,588	3,165,229	5,475,456



- 5.8 Each spreadsheet provides residual values at varying amounts of CIL, starting at £0 and increasing to £500 per square metre. CIL applies to net additional floor area only. Our appraisals assume no deduction for existing floorspace, thereby providing the worst case scenario<sup>11</sup>.
- 5.9 Separate data tables are provided in each spreadsheet for each of the housing market areas:
  - Area 1: Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4);
  - Area 2: South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6)
     Blackwall (non riverside) and Leamouth (E14 0, E 14 2)
  - Area 3: Bethnal Green (E2 6), Globe Town (E2 9), East Bow (E3 5)
     North Whitechapel (E1 5) and Stepney (E1 0, E1 3, E1 4, E2 0) and
     South Isle of Dogs (E14 3);
  - Area 4: Shadwell and South Whitechapel (E1 1, E1 2) and E14 7;
  - Area 5: Tower Limehouse & West Isle of Dogs (E1W 3, E1W 8),
     Shoreditch (E2 7) and Blackwall (riverside) (E14 0);
  - Area 6: Spitalfields (E1 6); and
  - Area 7: Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2).
- 5.10 The RLV is converted to a per hectare rate and compared to the four benchmark land values (see paragraphs 4.41 to 4.44). This is shown in the columns headed 'RLV less BLV1, BLV2' etc. A positive number indicates that the development is viable, as the developer will receive a normal level of development profit and the land value will be sufficient for the site to come forward.
- 5.11 The numerical data is then displayed in four graphs, one for each threshold land value. The graphs show the amount by which the RLV exceeds BLV (or is less than BLV) for each level of CIL. In the <u>illustrative</u> example overleaf (Chart 5.11.1), the graph shows that the maximum viable level of CIL would be £220 per square metre, but that above this level, higher levels of CIL would render the scheme unviable. It is important to note that the charts do not have the same scale and the reader needs to bear this in mind if comparing one chart to another.

<sup>11</sup> Existing buildings must be occupied for their lawful use for at least six months out of the twelve months prior to grant of planning permission to qualify as existing floorspace for the purposes of calculating CIL liability.

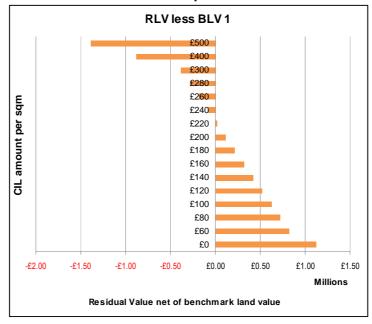


Chart 5.11.1: Illustrative example of data chart

### Commercial appraisal results

5.12 The commercial appraisal results are more straightforward, due to the narrower range of variables that need to be considered in comparison to residential development. The appraisals include a 'base' rent level, with sensitivity analyses which model rents above and below the base level (an illustration is provided in Chart 5.12.1). The maximum CIL rates are then shown per square metre, against three different current use values (see Table 4.48.2). Chart 5.12.1 provides an illustration of the outputs in numerical format, while Chart 5.12.2 shows the data in graph format. In this example, the scheme could viably absorb a CIL of between £0 and £275 per square metre, depending on the current use value. The analysis demonstrates the significant impact of very small changes in yields (see appraisals 4 and 6, which vary the yield by 0.25% up or down) on the viable levels of CIL.

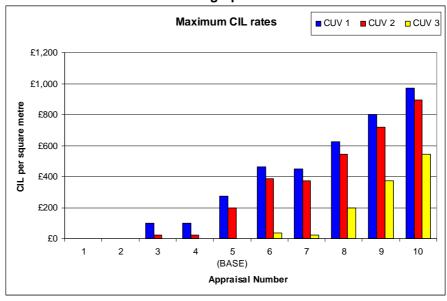
Chart 5.12.1: Illustration of sensitivity analyses

	£s per sqft	Yield	Rent free
Appraisal 1	£21.00	6.50%	2.00 years
Appraisal 2	£22.00	6.50%	2.00 years
Appraisal 3	£23.00	6.50%	2.00 years
Appraisal 4	£24.00	6.75%	2.00 years
Appraisal 5 (base)	£24.00	6.50%	2.00 years
Appraisal 6	£24.00	6.25%	2.00 years
Appraisal 7	£25.00	6.50%	2.00 years
Appraisal 8	£26.00	6.50%	2.00 years
Appraisal 9	£27.00	6.50%	2.00 years
Appraisal 10	£28.00	6.50%	2.00 years

Chart 5.12.2: Maximum CIL rates - numerical format

	Change in rent from base	CUV 1	CUV 2	CUV 3
Appraisal 1	-14%	£0	£0	£0
Appraisal 2	-9%	£0	£0	£0
Appraisal 3	-4%	£100	£23	£0
Appraisal 4	0%	£99	£21	£0
Appraisal 5 (base)	-	£275	£197	£0
Appraisal 6	0%	£465	£387	£38
Appraisal 7	4%	£449	£371	£23
Appraisal 8	8%	£624	£546	£197
Appraisal 9	11%	£798	£720	£371
Appraisal 10	14%	£972	£894	£546

Chart 5.12.3: Maximum CIL rates – graph format





### 6 Assessment of the results

- 6.1 This section should be read in conjunction with the full results attached at Appendix 4 (residential appraisal results) and Appendix 5 (commercial appraisal results). In these results, the residual land values are calculated for scenarios with sales values and capital values reflective of market conditions across the Borough. These RLVs are then compared to benchmark land values.
- 6.2 The CIL regulations state that in setting a charge, local authorities must "aim to strike what appears to the charging authority to be an appropriate balance" between revenue maximisation on the one hand and the potentially adverse impact of CIL upon the viability of development across the whole area on the other. Our recommendations are that:
  - Firstly, the Council should take a strategic view of viability. There will always be variations in viability between individual sites, but viability testing should establish the most typical viability position; not the exceptional situations.
  - Secondly, the Council should take a balanced view of viability residual valuations are just one factor influencing a developer's decision making – the same applies to local authorities.
  - Thirdly, while a single charge is attractive, it may not be appropriate for all authorities, particularly in areas where sales values vary between areas.
  - Fourthly, markets are cyclical and subject to change over short periods of time. Sensitivity testing to sensitivity test levels of CIL to ensure they are robust in the event that market conditions improve over the life of a Charging Schedule is essential.
  - Fifthly, the Council should not set their rates of CIL at the limits of viability. They should leave a margin or contingency to allow for change and site specific viability issues.
- 6.3 The early examinations have seen a debate on how viability evidence should translate into CIL rates. It has now been widely recognised that there is no requirement for a Charging Authority to slavishly follow the outputs of residual valuations. At Shropshire Council's examination in public, Newark & Sherwood Council argued that rates of CIL should be set at the level dictated by viability evidence which would (if followed literally) have resulted in a Charging Schedule with around thirty different charging zones across the Shropshire area. Clearly this would have resulted in a level of complexity that CIL is intended to avoid. The conclusion of this debate was that CIL rates should not necessarily be determined solely by viability evidence, but should not be logically contrary to the evidence. The Council should not follow a mechanistic process when setting rates appraisals are just a guide to viability and are widely understood to be a less than precise tool.
- 6.4 This conclusion follows para 28 of the CIL Guidance, which states that 'there is no requirement for a proposed rate to exactly mirror the evidence... There is room for some pragmatism.' The Council should not follow a mechanistic process when setting rates appraisals are just a guide to viability and are widely understood to be a less than precise tool. Further, Para 37 of the CIL Guidance also identifies that, 'Charging authorities that plan to set differential levy rates should seek to avoid undue complexity, and limit the permutations of different charges that they set within their area.'



### Assessment - residential development

- 6.5 As CIL is intended to operate as a fixed charge, the Council will need to consider the impact on two key factors. Firstly, the need to strike a balance between maximising revenue to invest in infrastructure on the one hand and the need to *minimise* the impact upon development viability on the other. DCLG guidance recognises that CIL may make some developments unviable. Secondly, as CIL will effectively take a 'top-slice' of development value, there is a potential impact on the percentage or tenure mix of affordable housing that can be secured. This is a change from the current system of negotiated financial contributions, where the planning authority can weigh the need for contributions against the requirement that schemes need to contribute towards affordable housing provision.
- 6.6 In assessing the results, it is important to clearly distinguish between two scenarios; namely, schemes that are unviable *regardless of the level of CIL* (including a nil rate) and schemes that are viable *prior* to the imposition of CIL at certain levels. If a scheme is unviable before CIL is levied, it is unlikely to come forward and CIL would not be a factor that comes into play in the developer's/landowner's decision making. We have therefore disregarded the 'unviable' schemes in recommending an appropriate level of CIL. The unviable schemes will only become viable following a degree of real house price inflation, or in the event that the Council agrees to a lower level of affordable housing in the short term<sup>12</sup>.

### Determining maximum viable rates of CIL for residential development

- 6.7 As noted in paragraph 6.5, where a scheme is unviable the imposition of CIL at a nil level will not make the scheme viable. Other factors (i.e. sales values, build costs or benchmark land values) would need to change to make the scheme viable. For the purposes of establishing a maximum viable rate of CIL, we have had regard to the development scenarios that are currently viable and that might, therefore, be affected by a CIL requirement. All the results summarised below assume that current affordable housing requirements are met in full (sensitivity analyses which adopt reduced levels of affordable housing are provided in subsequent sections). In addition, as identified at para 4.26, the rates discussed below are inclusive of the Mayoral CIL of £35 per square metre.
- 6.8 Site type 1 generates residual values that are predominantly higher than the lower value 'office use' benchmark land values, and site type 2 generates residual values higher than the higher value 'office use' benchmark land values, even in some cases with CIL of as much as £500 per square metre (see Tables 6.8.1 and 6.8.2).

<sup>12</sup> However, as shown by the sensitivity analyses (which reduce affordable housing to 30% and 20%) even a reduction in affordable housing does not *always* remedy viability issues. In these situations, it is not the presence or absence of planning obligations that is the primary viability driver – it is simply that the value generated by residential development is lower than some existing use values. In these situations, sites would remain in their existing use.



Table 6.8.1: Site type 1 - maximum viable rates of CIL (£s per square metre)

Area	Existing use: Offices (higher)	Existing use: Offices (lower)	Existing use: Industrial	Existing use: community bldgs
Area 1	Not Viable (NV)	NV	500	500
Area 2	NV	180	500	500
Area 3	NV	300	500	500
Area 4	NV	500	500	500
Area 5	260	500	500	500
Area 6	500	500	500	500
Area 7	500	500	500	500

Table 6.8.2: Site type 2 - maximum viable rates of CIL (£s per square metre)

Area	Existing use: Offices (higher)	Existing use: Offices (lower)	Existing use: Industrial	Existing use: community bldgs
Area 1	180	300	500	500
Area 2	300	500	500	500
Area 3	500	500	500	500
Area 4	500	500	500	500
Area 5	500	500	500	500
Area 6	500	500	500	500
Area 7	500	500	500	500

- 6.9 Tables 6.9.1 to 6.9.5 summarise the results for site types 3, 4, 5, 6 and 7. Each table includes the maximum amounts of CIL that could be charged (including Mayoral CIL) in combination with varying levels of affordable housing and tenure (35% (with Affordable Rent), 35% (with social rented), 50%, 30% and 20%). In general terms, viability for these site types is worse in comparison to site type 1, due to the requirement for a percentage of the units to be provided as affordable housing.
- 6.10 Viability for higher density schemes (with high build costs) are identified as being more challenging and are generally unviable in the lower value areas and are unviable in the higher value areas (when compared to the higher benchmark land values) at policy levels of affordable housing. These types of development are therefore unlikely to come forward in the lower value areas, with lower rise developments being the optimum form of development. In lower value areas, site type 4 and 3 would generate the optimum results in terms of maximum viable levels of CIL.

### Sensitivity analysis on affordable housing percentage

6.11 Current experience in the Borough indicates that delivering the Council's affordable housing target without grant can be challenging and in many cases a reduced level of provision is being accepted upon the acceptance of a proven viability case. We re-rested sites 3, 4, 5, 6 and 7 with the higher policy target of 50% as well as a reduced level of affordable housing (30% and 20%).



of units). In addition we tested the policy level (35%) with Affordable Rent units instead of social rented units. The results of these analyses are included within tables 6.10.1 to 6.10.5. The primary purpose of this exercise was to determine whether changes to affordable housing requirements on individual schemes would enable unviable sites to contribute towards infrastructure. The results show positive movement in terms of the viability of CIL rates when affordable housing levels are reduced. While we are not suggesting that the Council should change its affordable housing policies, the exercise demonstrates that the Council's flexible application of its policy will ensure that CIL will not render development unviable. However, we appreciate that the Council will be keen to minimise the impact on affordable housing as far as possible and this is a key risk factor when determining rates of CIL.

6.12 In light of the Government's consultation on proposed changes to include affordable housing within the scope of CIL we have also tested schemes 3,45, 6 and 7 with 0% affordable housing to understand the maximum viable levels of CIL that could be levied if the Council were minded to pursue this approach. As expected and already demonstrated in site types 1 and 2, the results show positive movement and a higher level of CIL can be supported by development in all areas. The Council will need to consider whether this approach would be suitable in their area as there may be implications to this approach for achieving mixed and balanced communities.

### Sensitivity analysis on values and costs

6.13 As noted in Section 5, we carried out further analyses which consider the impact of increases in sales values of 10%, accompanied by an increase in build costs of 5%. This data is **illustrative only**, as the future housing market trajectory is very uncertain given the economic outlook and technologies for sustainability measures are likely to become cheaper over time. However, **if** such increases were to occur, tables 6.13.1 to 6.13.7 show the results in terms of the levels of CIL that could be absorbed.

Table 6.9.1: Site type 3 - maximum viable rates of CIL<sup>13</sup> (£s per square metre)

		Existi	ing use: (	Offices (	higher)			Existi	ing use:	Offices	(lower)		=	xisting	use: War	ehousin	g/ stora	ge		Existing	use: con	nmunity	building	s
Area																								
Affordable hsg %	50%	35% (AR)	35% (SR)	30%	20%	0%	50%	35% (AR)	35% (SR)	30%	20%	0%	50%	35% (AR)	35% (SR)	30%	20 %	0%	50%	35% (AR)	35% (SR)	30%	20%	0%
Area 1	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	140	NV	180	120	160	220	500
Area 2	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	0	NV	NV	160	500	140	500	280	400	500	900
Area 3	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	240	160	220	280	800	300	500	500	500	500	1000
Area 4	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	140	0	300	260	300	500	1000	500	500	500	500	500	1250
Area 5	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	180	600	400	500	500	500	500	1500	500	500	500	500	500	1750
Area 6	NV	NV	NV	NV	NV	200	NV	300	220	280	500	1000	500	500	500	500	500	2000	500	500	500	500	500	2000
Area 7	NV	NV	NV	NV	NV	500	60	500	500	500	500	1500	500	500	500	500	500	2000	500	500	500	500	500	2000

Table 6.9.2: Site type 4 - maximum viable rates of CIL (£s per square metre)

Area		Exist	ing use: (	Offices (	higher)			Existi	ng use:	Offices	(lower)		E	ixisting	use: War	ehousin	g/ stora	ge		Existing	use: con	nmunity	building	js
Affordable hsg %	50%	35% (AR)	35% (SR)	30%	20%	0%	50%	35% (AR)	35% (SR)	30%	20%	0%	50%	35% (AR)	35% (SR)	30%	20 %	0%	50%	35% (AR)	35% (SR)	30%	20%	0%
Area 1	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	120	0	100	180	400	100	300	240	260	300	700
Area 2	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	200	0	280	240	260	400	800	280	500	500	500	500	1000
Area 3	NV	NV	NV	NV	NV	NV	NV	60	NV	NV	180	500	240	500	500	500	500	1000	500	500	500	500	500	1250
Area 4	NV	NV	NV	NV	NV	120	NV	160	100	180	260	750	400	500	500	500	500	1250	500	500	500	500	500	1500
Area 5	NV	0	NV	NV	160	600	160	500	500	500	500	1250	500	500	500	500	500	1750	500	500	500	500	500	2000
Area 6	NV	280	200	260	500	1000	500	500	500	500	500	1500	500	500	500	500	500	2000	500	500	500	500	500	2000
Area 7	0	500	500	500	500	1250	500	500	500	500	500	2000	500	500	500	500	500	2000	500	500	500	500	500	2000

Table 6.9.3: Site type 5 - maximum viable rates of CIL (£s per square metre)

Area		Existi	ing use: (	Offices (	higher)			Existi	ing use:	Offices (	(lower)			xisting	use: War	ehousin	g/ stora	ge		Existing	use: con	nmunity	building	<b>s</b>
Affordable hsg %	50%	35% (AR)	35% (SR)	30%	20%	0%	50%	35% (AR)	35% (SR)	30%	20%	0%	50%	35% (AR)	35% (SR)	30%	20 %	0%	50%	35% (AR)	35% (SR)	30%	20%	0%
Area 1	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	120	NV	NV	NV	NV	0	200
Area 2	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	120	NV	0	NV	0	140	400	NV	160	100	160	220	600
Area 3	NV	NV	NV	NV	NV	0	NV	NV	NV	NV	0	240	NV	200	140	180	260	700	0	300	240	280	500	850
Area 4	NV	NV	NV	NV	NV	200	NV	0	NV	0	180	500	NV	280	240	280	500	900	180	500	400	500	500	1000
Area 5	NV	100	NV	0	200	600	NV	500	260	300	500	1000	300	500	500	500	500	1250	500	500	500	500	500	1500
Area 6	NV	400	240	300	500	1000	280	500	500	500	500	1500	500	500	500	500	500	1750	500	500	500	500	500	1750
Area 7	140	500	500	500	500	1250	500	500	500	500	500	1750	500	500	500	500	500	2000	500	500	500	500	500	2000

<sup>13</sup> NV = Site is not viable before CIL is applied. These results are disregarded for the purpose of recommended CIL rates, as the sites would remain in their current use, unless other (non-CIL related) factors were to change.



Table 6.9.4: Site type 6 - maximum viable rates of CIL (£s per square metre)

Aroo		Exist	ing use: (	Offices (	higher)			Existi	ng use:	Offices	(lower)			xisting (	use: War	ehousin	ıg/ stora	ge		Existing	use: con	nmunity	building	s
Area  Affordable hsg %	50%	35% (AR)	35% (SR)	30%	20%	0%	50%	35% (AR)	35% (SR)	30%	20%	0%	50%	35% (AR)	35% (SR)	30%	20 %	0%	50%	35% (AR)	35% (SR)	30%	20%	0%
Area 1	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	0	NV	NV	NV	NV	NV	140
Area 2	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	0	200	NV	100	NV	80	180	400
Area 3	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	200	NV	120	0	100	200	500	NV	240	180	220	280	700
Area 4	NV	NV	NV	NV	NV	0	NV	NV	NV	NV	80	400	NV	200	160	200	280	750	100	300	260	300	500	900
Area 5	NV	200	NV	NV	60	400	NV	260	160	200	300	850	200	500	500	500	500	1000	500	500	500	500	500	1250
Area 6	NV	500	100	180	300	950	160	500	500	500	500	1250	500	500	500	500	500	1500	500	500	500	500	500	1750
Area 7	NV	500	260	400	500	1000	400	500	500	500	500	1500	500	500	500	500	500	1750	500	500	500	500	500	2000

Table 6.9.5: Site type 7 - maximum viable rates of CIL (£s per square metre)

Area		Existi	ing use: (	Offices (	higher)			Exist	ing use:	Offices	(lower)		E	xisting	use: Wa	rehousin	ıg/ stora	ge		Existing	use: con	nmunity	building	ıs
Affordable hsg %	50%	35% (AR)	35% (SR)	30%	20%	0%	50%	35% (AR)	35% (SR)	30%	20%	0%	50%	35% (AR)	35% (SR)	30%	20 %	0%	50%	35% (AR)	35% (SR)	30%	20%	0%
Area 1	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	N	NV	NV	NV	NV	NV	0
Area 2	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	NV	60	NV	NV	NV	NV	NV	200	NV	NV	NV	NV	0	200
Area 3	NV	NV	NV	NV	NV	100	NV	NV	NV	NV	0	200	NV	0	NV	0	140	400	NV	120	0	100	180	500
Area 4	NV	NV	NV	NV	NV	200	NV	NV	NV	NV	140	400	NV	140	80	140	220	600	NV	200	140	200	260	700
Area 5	NV	200	80	140	240	700	NV	300	220	260	500	900	140	500	300	500	500	1000	200	500	500	500	500	1000
Area 6	60	500	300	500	500	1000	240	500	500	500	500	1250	500	500	500	500	500	1250	500	500	500	500	500	1500
Area 7	240	500	500	500	500	1250	500	500	500	500	500	1500	500	500	500	500	500	1750	500	500	500	500	500	1750



Table 6.13.1: Site type 1 - maximum viable rates of CIL<sup>14</sup> (£s per square metre) – sales value inflation of 10% and build cost inflation of 5% (Inflated)

Area	Existing us (higher)	e: Offices	Existing use (lower)	e: Offices	Existing use Warehousin		Existing use community	
Sales values and costs	Current	Inflated	Current	Inflated	Current	Inflated	Current	Inflated
Area 1	NV	NV	NV	100	500	500	500	500
Area 2	NV	NV	180	280	500	500	500	500
Area 3	NV	NV	300	500	500	500	500	500
Area 4	NV	140	500	500	500	500	500	500
Area 5	260	500	500	500	500	500	500	500
Area 6	500	500	500	500	500	500	500	500
Area 7	500	500	500	500	500	500	500	500

Table 6.13.2: Site type 2 - maximum viable rates of CIL (£s per square metre) - sales value inflation of 10% and build cost inflation of 5%

Area	Existing us (higher)	e: Offices	Existing use (lower)	e: Offices	Existing use Warehousin		Existing use community	
Sales values and costs	Current	Inflated	Current	Inflated	Current	Inflated	Current	Inflated
Area 1	180	240	300	500	500	500	500	500
Area 2	300	500	500	500	500	500	500	500
Area 3	500	500	500	500	500	500	500	500
Area 4	500	500	500	500	500	500	500	500
Area 5	500	500	500	500	500	500	500	500
Area 6	500	500	500	500	500	500	500	500
Area 7	500	500	500	500	500	500	500	500

<sup>&</sup>lt;sup>14</sup> NV = Site is not viable before CIL is applied. These results are disregarded for the purpose of recommended CIL rates, as the sites would remain in their current use, unless other (non-CIL related) factors were to change.



Table 6.13.3: Site type 3 - maximum viable rates of CIL (£s per square metre) - sales value inflation of 10% and build cost inflation of 5%

Area	Existing us (higher)	e: Offices	Existing use (lower)	e: Offices	Existing use Warehousin		Existing use community	
Sales values and costs	Current	Inflated	Current	Inflated	Current	Inflated	Current	Inflated
Area 1	NV	NV	NV	NV	NV	NV	120	200
Area 2	NV	NV	NV	NV	NV	120	280	500
Area 3	NV	NV	NV	NV	NV	260	500	500
Area 4	NV	NV	NV	NV	160	500	500	500
Area 5	NV	NV	NV	100	260	500	500	500
Area 6	NV	NV	220	500	500	500	500	500
Area 7	NV	NV	500	500	500	500	500	500

Table 6.13.4: Site type 4 - maximum viable rates of CIL (£s per square metre) - sales value inflation of 10% and build cost inflation of 5%

Area	Existing us (higher)	e: Offices	Existing use (lower)	e: Offices	Existing use Warehousin		Existing use community	
Sales values and costs	Current	Inflated	Current	Inflated	Current	Inflated	Current	Inflated
Area 1	NV	NV	NV	NV	0	140	240	300
Area 2	NV	NV	NV	NV	240	400	500	500
Area 3	NV	NV	NV	120	500	500	500	500
Area 4	NV	NV	100	220	500	500	500	500
Area 5	NV	60	500	500	500	500	500	500
Area 6	200	500	500	500	500	500	500	500
Area 7	500	500	500	500	500	500	500	500



Table 6.13.5: Site type 5 - maximum viable rates of CIL (£s per square metre) - sales value inflation of 10% and build cost inflation of 5%

Area	Existing us (higher)	e: Offices	Existing use (lower)	e: Offices	Existing use Warehousin		Existing use community	
Sales values and costs	Current	Inflated	Current	Inflated	Current	Inflated	Current	Inflated
Area 1	NV	NV	NV	NV	NV	NV	NV	NV
Area 2	NV	NV	NV	NV	NV	0	100	180
Area 3	NV	NV	NV	NV	140	220	240	400
Area 4	NV	NV	NV	100	240	400	400	500
Area 5	NV	120	260	500	500	500	500	500
Area 6	240	500	500	500	500	500	500	500
Area 7	500	500	500	500	500	500	500	500

Table 6.13.6: Site type 6 - maximum viable rates of CIL (£s per square metre) - sales value inflation of 10% and build cost inflation of 5%

Area	Existing us (higher)	e: Offices	Existing use (lower)	e: Offices	Existing use Warehousin		Existing use community	
Sales values and costs	Current	Inflated	Current	Inflated	Current	Inflated	Current	Inflated
Area 1	NV	NV	NV	NV	NV	NV	NV	NV
Area 2	NV	NV	NV	NV	NV	NV	NV	NV
Area 3	NV	NV	NV	NV	0	140	180	100
Area 4	NV	NV	NV	NV	160	240	260	240
Area 5	NV	NV	160	260	500	500	500	500
Area 6	100	240	500	500	500	500	500	500
Area 7	260	500	500	500	500	500	500	500



Table 6.13.7: Site type 7 - maximum viable rates of CIL (£s per square metre) - sales value inflation of 10% and build cost inflation of 5%

Area	Existing us (higher)	e: Offices	Existing use (lower)	e: Offices	Existing use Warehousin		Existing use community	
Sales values and costs	Current	Inflated	Current	Inflated	Current	Inflated	Current	Inflated
Area 1	NV	NV	NV	NV	NV	NV	NV	NV
Area 2	NV	NV	NV	NV	NV	NV	NV	NV
Area 3	NV	NV	NV	NV	NV	0	0	120
Area 4	NV	NV	NV	0	80	160	140	220
Area 5	80	180	220	300	300	500	500	500
Area 6	300	500	500	500	500	500	500	500
Area 7	500	500	500	500	500	500	500	500



### **Suggested CIL rates**

- 6.14 Although the results indicate that viability of residential development is currently challenging, it should be possible for rates of CIL to be levied across all areas, subject to allowing for a buffer or margin to address risks to delivery. There are four key risk factors:
  - The first is that individual sites might incur exceptional costs (decontamination, difficult ground conditions etc) and as a result the residual land value could fall. Developers will try and reflect such costs in their offer to the landowner, but the extent of any issues is not always fully apparent until the land value is fixed. Where sites have an existing use, an owner will not be prepared to accept a reduction below the value of the current building to accommodate exceptional costs on a redevelopment;
  - Secondly, current use values on individual sites will inevitably vary and will fall somewhere between the values used in our appraisals. As a result, the ability of schemes to absorb high rates of CIL could be adversely affected;
  - Thirdly, sales values could fall or normal build costs could rise over the life of the Charging Schedule, adversely affecting scheme viability; and
  - Fourthly, imposing a high rate of CIL (that vastly exceeds the current levels of Section 106 obligations) in the Council's first Charging Schedule could 'shock' the land market with a consequential risk that land supply falls. This factor has led many charging authorities to seek to limit their CIL rates to around 5% of development costs, or to set their CIL rates so that they are broadly comparable to existing Section 106 contributions <sup>15</sup>.
- 6.15 In arriving at a conclusion on recommended rates, it is necessary to consider the different weight that should be attached to appraisal results tested against each of the four benchmark land values. The appraisals indicate that the residual values generated by residential schemes are unlikely to outperform the value of higher value existing offices. Consequently, these buildings are more likely to remain in their existing use in many parts of the Borough, rather than be redeveloped. The bulk of housing supply is therefore likely to come from sites in lower values uses, where the appraisals indicate that CIL would be absorbed.
- 6.16 It is also important to consider that where a scheme is shown as unviable before the application of CIL, it will be other factors such as sales values and build costs that will need to adjust for the scheme to become viable.
- 6.17 The maximum rates of CIL indicated by our appraisals are outlined below. Given the range of results above, and the risk factors outlined in the previous paragraph, our conclusion is that the rates of CIL that the Council might set having regard to the range of the results and taking account of viability across the Borough as a whole should be set at a discount of circa 25% to the maximum rates, as shown in Table 6.17.1.

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<sup>&</sup>lt;sup>15</sup> For example, Wandsworth Council has adopted this approach in the Vauxhall Nine Elms Opportunity Area, where the existing tariff has been converted into a per square metre CIL rate.



Table 6.17.1: Maximum and suggested CIL rates

Area	Maximum CIL indicated by appraisals (£s per sqm)	Maximum CIL, net of Mayoral CIL (£s per sqm)	Suggested CIL after buffer (£s per sqm)
Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4)	80	45	35
South Bromley-by- Bow (E3 3), Bow Common, Poplar (E14 6)	100	65	50
Bethnal Green (E2 6), Globe Town (E2 9), East Bow (E3 5) North Whitechapel (E1 5), Stepney (E1 0 E1 3, E1 4, E2 0) and South Isle of Dogs (E14 3)	120	85	65
Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non- riverside) and Leamouth (E14 0, E 14 2)	160	125	95
Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7) Blackwall (riverside) (E14 0)	300	265	200
Spitalfields (E1 6)	300	265	200
Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2	300	265	200

6.18 In determining the maximum levels of CIL and the recommended rates above, we have based our assessment on current costs and values only. We have run a set of appraisals that show the impact of an increase in sales values, accompanied by an increase in build costs and a further set of results that show the impact of a fall in sales values (the results are summarised in tables 6.13.1 to 6.13.7 and included in Appendix 4). These appraisals provide an indication of the likely movement in viability that any 'buffer' below the maximum rates would need to accommodate.



6.19 Should the Council wish to do so, it would be possible to combine areas into one charging zone, thereby simplifying the charging schedule into three charging areas. This is shown in table 6.19.1 below:

Table 6.19.1: Suggested CIL charging zones and rates

Area	Suggested CIL (£s per sqm)
Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4), South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6, E14 0)	35
Bethnal Green (E2 6), Globe Town (E2 9), East Bow (E3 5), North Whitechapel (E1 5) Stepney (E1 0 E1 3, E1 4, E2 0), South Isle of Dogs (E14 3), Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non-riverside) and Leamouth (E14 0, E 14 2)	65
Tower Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7), Blackwall (riverside) (E14 0), Spitalfields (E1 6), Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2)	200

# Suggested CIL Rates - including affordable housing contributions within CIL

- 6.20 Given the Government's recent consultation on the inclusion of affordable housing within the scope of CIL, the Council wish to understand the levels of CIL which could be levied should they choose to apply this approach. In this regard we have sensitivity tested viability in the Borough assuming no affordable housing is provided on site.
- 6.21 In order to test this, we have run our appraisals with higher levels of CIL charges (up to £2,000 per square metre) and 0% affordable housing. Our conclusion is that the rates of CIL that the Council might set, having regard to the range of the results and taking account of viability across the Borough as a whole, are as follows.

Table 6.21.1: Maximum and Proposed CIL rates - including AH contributions within CIL

Area	Maximum CIL indicated by appraisals (£s per sqm)	Suggested CIL after buffer (£s per sqm)
Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4)	120	85
South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6)	400	280
Bethnal Green (E2 6), Globe Town (E2 9), East Bow (E3 5) North Whitechapel (E1 5), Stepney (E1 0 E1 3, E1 4, E2 0) and South Isle of Dogs (E14 3)	700	490
Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non- riverside) and Leamouth (E14 0, E 14 2)	900	630



Area	Maximum CIL indicated by appraisals (£s per sqm)	Suggested CIL after buffer (£s per sqm)
Tower Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7) and Blackwall (riverside) (E14 0)	1,250	875
Spitalfields (E1 6)	1,500	1,050
Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2)	1,750	1,225

## 6.21.2: Proposed CIL charging zones and rates - including AH contributions within CIL

Area	Suggested CIL after buffer (£s per sqm)
Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4), South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6, E14 0)	85
Bethnal Green (E2 6), Globe Town (E2 9), East Bow (E3 5), North Whitechapel (E1 5) Stepney (E1 0 E1 3, E1 4, E2 0), South Isle of Dogs (E14 3), Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non-riverside) and Leamouth (E14 0, E 14 2)	500
Tower Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7), Blackwall (riverside) (E14 0), Spitalfields (E1 6), Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2)	1,000

6.22 We would caution the Council against taking this approach and recommend that the Council carefully consider the implications of this option. On the positive side, all developments will contribute towards affordable housing through CIL, which will be a fixed requirement. It would also allow the Council flexibility to spend the money on repairing or bringing existing stock within the Borough up to decent homes standard. On the downside, however, all CIL money collected will remain in one central fund and it will be up to the Council to prioritise how this is spent. Including affordable housing into this fund may result in affordable housing being prioritised over other infrastructure that would otherwise be delivered. This option would also require the Council to either deliver affordable housing themselves or fund RPs to deliver affordable housing developments in the Borough. Further, as no affordable housing will be provided on-site this will result in mono-tenure housing developments being delivered in the Borough.

### Assessment – commercial development

6.23 Our appraisals indicate that the potential for commercial schemes to be viably delivered varies between different uses as well as location. That is to say that higher rents are achieved in the City Fringe and Canary Wharf/Docklands areas, which result in sufficient surplus residual value to absorb a CIL. Outside these areas rents for commercial developments are lower, which reduces the ability of developments to absorb CIL.

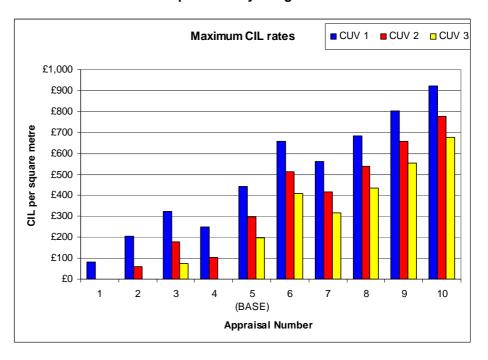


6.24 As noted in section 4, the level of rents that can be achieved for commercial space varies according to exact location; quality of building; and configuration of space. Consequently, our appraisals adopt a 'base' position based on average rents for each type of development and show the results of appraisals with lower and higher rents. This analysis will enable the Council to consider the robustness of potential CIL charges on commercial uses, including the impact that changes in rents might have on viability.

### Office development - City Fringe, and north Docklands locations

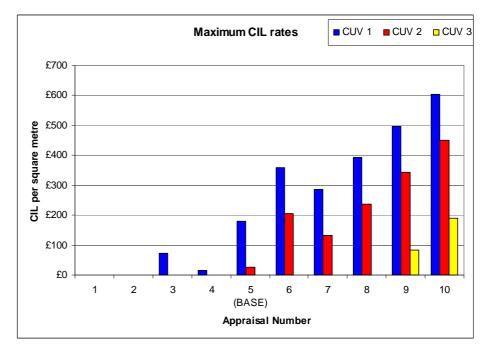
Our research on offices in the City Fringe and north Docklands areas indicate that the rent levels are significantly higher than those achieved in the rest of the Borough (circa £25 to £40 per sq ft, compared to circa £15 to £25 per sq ft elsewhere). Rents in the south Docklands area are identified to be lower than those currently achieved in the north at circa £25 per sq ft. Currently yields in the City Fringe locations are stronger (identified as being as keen as just over 4%, however generally being between 5.25% and 5.8%) than those in the Docklands locations (identified as being circa 6.25%) and as a result office values are higher in the City Fringe. This is demonstrated in Charts 6.25.1, 6.25.2.

Chart 6.25.1: Office development - City Fringe









- 6.26 The results of our office appraisals indicate that at present, only developments in the City Fringe and north Docklands locations are likely to generate positive residual land values. It is therefore likely that office development will be focused in the City Fringe and north Docklands locations over the life of the Charging Schedule.
- 6.27 Focusing on the 'Base' scenario in north Docklands (appraisal 5 in Chart 6.25.2), office developments can support a CIL rate of between £0 and £180 per square metre (inclusive of any Crossrail Section 106 sought) dependant on the existing use of the site.
- 6.28 With regard to the City Fringe area, the viable level of borough CIL ranges from £196 per square metre to £443 per square metre (inclusive of any Crossrail Section 106 top up sought), depending on the current use value of the site. Based on current use value 2, the maximum potential CIL rate would be circa £298 per square metre (inclusive of any Crossrail Section 106 sought).

### Office development - other locations in the Borough

- 6.29 The results of our office appraisals in the rest of the Borough indicate that the rent levels achievable are likely to be considerably lower than in the City Fringe, and north and south Docklands areas (circa £15 £20 per sq ft).
- 6.30 Consequently, office developments are unlikely to be viable, unless rents increase significantly over the life of the Charging Schedule. Long term demand for offices outside the City Fringe, north and south Docklands areas is likely to be weak and it is therefore unlikely that any significant level of office development will come forward in areas beyond these locations.



# Convenience based supermarkets and superstores and retail warehousing (over 280 square metres)

- 6.31 Our appraisals of convenience based supermarkets and superstores<sup>16</sup> and retail warehousing<sup>17</sup> development indicate a greater degree of viability than for comparison retail.
- 6.32 Other charging authorities have considered the differences in viability between comparison retail and convenience based retail and retail warehousing. It is acknowledged that size does not necessarily result in the higher values generated by convenience based supermarkets and superstores and retail warehousing uses. Rather, is it a combination of factors including:
  - The availability of car parking;
  - The operational economics of supermarkets/superstores (these uses are known to be efficient at generating volume sales whilst having low operating costs):
  - The rents that retailers are willing to pay to occupy these units tend to be high (particularly with regard to comparison retailing as these locations will command prime rents in the area);
  - The value which the investment market ascribe to such units is high. This is due to such units being occupied by operators with greater covenant strength, which results in lower yields being applied; and
  - Such large developments are also likely to come forward on sites which have lower existing use values i.e. a large majority of large retail units have historically been developed on former industrial sites and as a result a lower benchmark land value is achieved, which results in a higher surplus and consequently a potential for a higher CIL rate.
- 6.33 We have undertaken a review of convenience based supermarkets in the borough using the VOA business rates website, which has identified that units of this nature, which attract such occupiers are all, with a small number of exceptions, larger than the Sunday Trading Law threshold of 280 square metres. We have also researched such occupiers published space requirements when seeking sites as identified on their websites which has also confirmed this position.
- 6.34 Our appraisals show that a maximum borough CIL ranging from £293 to £502 per square metre (inclusive of any Crossrail Section 106 that might be sought) could be levied on such retail space, depending on the size of the store and the value of the existing use of the site (see Charts 6.34.1 and 6.34.2).

<sup>17</sup> Retail warehouses are large stores specialising in the sale of household goods (such as carpets, furniture and electrical goods), DIY items and other ranges of goods, catering for mainly car-borne customers.

<sup>&</sup>lt;sup>16</sup> Superstores/supermarkets are shopping destinations in their own right where weekly food shopping needs are met and which can also include non-food floorspace as part of the overall mix of the unit.

Chart 6.34.1: Convenience based supermarkets and superstores and retail warehousing (whole area) (1,000 sq m)

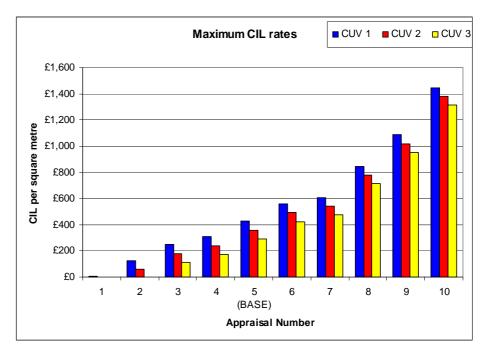
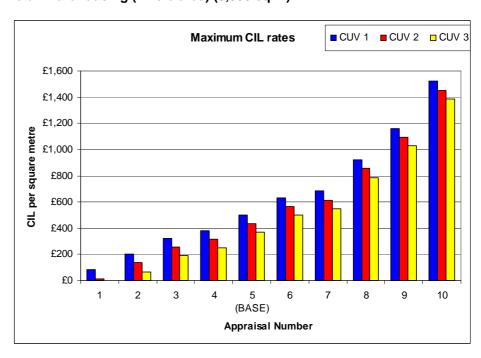


Chart 6.34.2: Convenience based supermarkets and superstores and retail warehousing (whole area) (5,000 sq m)



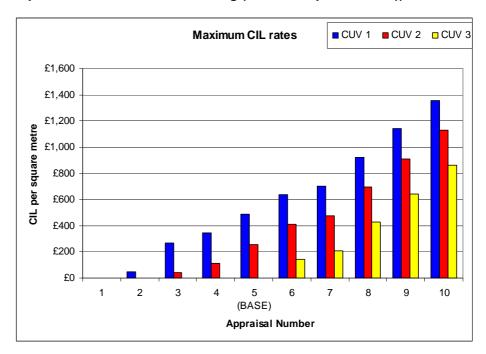
6.35 Given the above, we would recommend the Council sets it CIL rate in the context of a maximum CIL of up to £293 per square metre (inclusive of any Crossrail Section 106 that might be sought) based on CUV 3 of the 1,000 square metre unit appraisal).



# Retail development – City Fringe and Canary Wharf/Docklands (excluding convenience based supermarkets and superstores and retail warehousing (over 280 square metres)

6.36 Our appraisals of the City Fringe and north Docklands retail developments (excluding convenience based supermarkets and superstores and retail warehousing (over 280 square metres)) indicate that residual land values will exceed current use values by a sufficient margin to allow for a CIL to be levied. The maximum borough CIL (inclusive of any Crossrail Section 106 that might be sought) the Council could levy on this development type would be between £0 and £485 per square metre. However, it should be noted that this is sensitive to small changes in the rent or yield i.e. if the yield were to shift out by 0.25% the maximum levels of CIL would be £0 - £343 per square metre, whilst a reduction in the rent by circa 10% would result in a maximum CIL of £0 - £267 per square metre. We consider that a maximum borough CIL rate (inclusive of any Crossrail Section 106 top up sought) of £258 per square metre would be reasonable for such developments in Tower Hamlets based on CUV 2.

Chart 6.36.1: Retail developments in the City Fringe and north Docklands areas (excluding convenience based supermarkets and superstores and retail warehousing (over 280 square metres))



Retail development – rest of the Borough (excluding convenience based supermarkets and superstores and retail warehousing (over 280 square metres)

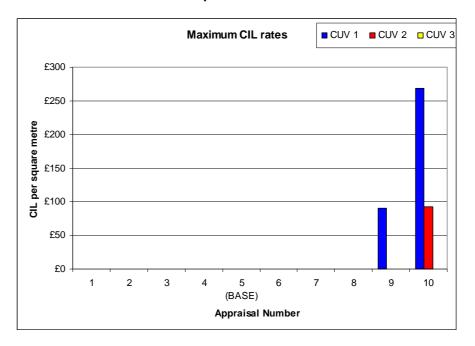
6.37 Rents for retail development (excluding convenience based supermarkets and superstores and retail warehousing (over 280 square metres) across the rest of the Borough are significantly lower than rents in City Fringe and north Docklands locations (circa £15 - £20 per sq ft). Consequently, it is unlikely that such retail development will be sufficiently viable to attract significant interest from developers at the current time and our appraisals indicate that in the base case CIL cannot viably be levied on retail development outside the prime shopping locations of the City Fringe and north Docklands.



### Industrial and warehouse development

6.38 Our appraisals of industrial development indicate that residual values are likely to be too low to absorb any level of CIL above the existing Mayoral CIL requirement of £35 per square metre. A considerable increase in new build industrial rents would be required before any CIL could be absorbed (see Chart 6.38.1).

Chart 6.38.1: Industrial development



### **Student Housing**

6.39 Rents for student housing in the Borough are not dissimilar from schemes in other non-central London boroughs (circa £200 per week for a single en-suite room), however it is noted that accommodation in the city fringe area is able to achieve rents well in excess of this starting level. Two markets for Student housing in the Borough have been identified. The first is schemes let at reduced rent levels by universities, which require cross subsidy from university resources, and are identified as being unviable. It is noted, however, that when developed, these schemes may be exempt from CIL given the universities' charitable status. The second market is comprised by those let at private sector rent levels, which generate sufficient surplus residual values to absorb a maximum borough CIL of up to £654 per square metre, net of an affordable housing contribution. Policy DM6 in the Managing development Document requires student housing to contribute to the provision of affordable housing if not providing accommodation specifically for accredited universities within the borough. We have therefore sensitivity tested student accommodation allowing for an affordable housing contribution of 35%. Our appraisal identifies the maximum CIL available to be £231 per square metre. (See Appendix 5 for a copy of our appraisals).

### Hotel development

6.40 Our hotel development appraisals are attached at Appendix 5. This indicates that at current values, this type of development could absorb a maximum borough CIL rate of between £759 to £112 per square metre, which includes any Crossrail Section 106 that might be sought, dependant on the type of hotel



and current use value of the site. However, it should be noted that this is sensitive to small changes in the rent or yield i.e. if the yield were to shift out by 0.25% the maximum levels of CIL would be £0 - £602 per square metre, whilst a reduction in the rent by circa 10% would result in a maximum CIL of £0 - £226 per square metre. We consider that a maximum borough CIL rate (inclusive of any Crossrail Section 106 top up sought) of £343 per square metre would be reasonable for such developments in Tower Hamlets based on CUV 2 of the second appraisal.

### D1 and D2 floorspace development

6.41 D1 and D2 floorspace typically includes uses that do not accommodate revenue generating operations, such as schools, health centres, museums and places of worship. Other uses that do generate an income stream (such as swimming pools) have operating costs that are far higher than the income and require public subsidy. Many D1 uses will be infrastructure themselves, which CIL will help to provide. It is therefore unlikely that D1 and D2 uses will be capable of generating any contribution towards CIL and as such we recommend that the Council considers a nil rate for these uses.



## 7 Strategic Sites

### **Background**

- 7.1 In December 2012, the Department for Communities and Local Government published new CIL Statutory Guidance (and subsequent to this a further set of guidance has been published in April 2013). The December 2012 Guidance brought in a requirement for charging authorities to consider the viability of the strategic sites in their Local Plan, which has been maintained in the 2013 Guidance. Para 27 states, 'the focus should be in particular on strategic sites on which the relevant Plan relies and those sites (such as brownfield sites) where the impact of the levy on economic viability is likely to be most significant.' The new guidance goes on to specify that after viability testing their major strategic sites, charging authorities can consider setting rates specific to these sites. Para 34 identifies that, 'in some cases, charging authorities could treat a major strategic site as a separate geographical zone where it is supported by robust evidence on economic viability.'
- 7.2 In February 2012 BNP Paribas Real Estate produced a report assessing the viability of strategic allocation sites within the Council's Managing Development Document, where infrastructure was to be provided on-site such as schools, open space, idea stores etc. It is considered that this work provides 'appropriate available evidence' for the Council to consider when preparing their draft charging schedule, in line with the CIL legislation (section 211 (7A)). As such, the viability exercise undertaken on the sites included in Managing Development Document viability report, where considered appropriate, have been reviewed and updated accordingly to accord with and form part of the CIL viability evidence base.
- 7.3 We note that 17 months have elapsed since the Managing Development Document viability assessment was undertaken. During this intervening period residential sales values in the Borough are identified by the Land Registry to have increased by circa 3.5%.

### **Sites**

7.4 We have run high level appraisals of eight strategic sites with such infrastructure requirements as highlighted above. The eight sites were selected with reference to the requirements set out in section 27 of the DCLG's CIL Statutory Guidance. The sites considered and their key features are summarised in table 7.4.1 below. It is noted that some of the sites require a District Heating System; as on site combined heat and power one of the most cost effective methods of meeting Code for Sustainable Homes level 4, we have not identified this requirement separately in the table.

Table 7.4.1 Details of strategic sites assessed

Site name	Existing use	Site size (ha)	Infrastructure requirement	Current ownership
Bishopsgate Goods Yard	Shoreditch High Street Overground Station and vacant land	4.24	Local park and Idea Store	Private
Marian Place Gas Works and The Oval	Active gas holders and warehousing	3.75	Local park	Council and private



Site name	Existing use	Site size (ha)	Infrastructure requirement	Current ownership
London Dock	Offices and parking	4.28	Secondary school	Private
Bow Common Gas Works	Gas holders	3.94	Primary school	Private
Ailsa Street (south)	Industrial activities, former primary school and vacant land	3.50 <sup>18</sup>	Primary school	Council and private
Leven Road Gas Works	Active gas holders	8.56	Local park and primary school	Private
Wood Wharf	Industrial, offices, open storage and residential	7.26	Health Facility and Idea Store	Private
Westferry Printworks	Offices, printworks and car parking	6.16	Secondary school and local park	Private

### Methodology

- 7.5 As per the viability assessment undertaken for the Sites and Place Making DPD we have used *Argus Developer* ("Argus") to undertake the high level appraisals of developments on the eight sites. Argus is a commercially available development appraisal package in widespread use throughout the development industry. It has been accepted by a number of local planning authorities for the purpose of viability assessments and has also been accepted at planning appeals. Banks also consider Argus to be a reliable tool for secured lending valuations. Further details can be accessed at <a href="https://www.argussoftware.com">www.argussoftware.com</a>
- 7.6 Argus is essentially a cash-flow model. Such models all work on a similar basis:
  - Firstly, the value of the completed development is assessed.
  - Secondly, the development costs are calculated, including either the profit margin required or land costs. In our appraisals we include profit as a development cost.
- 7.7 The difference between the total development value and total costs equates to the residual land value ("RLV"). The model is normally set up to run over a development period from the date of the commencement of the project until the project completion, when the development has been constructed and is occupied.
- 7.8 The cash-flow approach allows the finance charges to be accurately calculated over the development period. This approach can accommodate more complex arrangements where a number of different uses are provided or development is phased.
- 7.9 In order to assess whether a development scheme can be regarded as being economically viable, with a given level of planning obligations, it is necessary to compare the RLV that is produced with a benchmark land value. If a development generates a RLV that is higher than the benchmark it can be

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<sup>&</sup>lt;sup>18</sup> Net of north site (3.5 ha) for Waste facility



regarded as being economically viable and therefore capable of providing a greater quantum of obligations. However, if a development generates a RLV that is lower than the benchmark, it should be deemed economically unviable and the quantum of planning obligations would need to be reduced until viability is achieved.

7.10 Following comments made to the DCS consultation the approach to appraising the larger sites (Bishopsgate Goods Yard, London Docks, Wood Wharf and Westferry Printworks) have been amended from a RLV assuming a profit on GDV and finance costs to an un-geared IRR assuming a fixed land cost (the identified benchmark land value). For long term projects of this nature it would not be unreasonable for a developer / landowner to measure profitability on this basis.

### Inputs

7.11 The inputs for the appraisals undertaken on the eight sites are set out clearly in Appendix 6.

### **Viability Benchmarks**

7.12 We have estimated the existing use values ("EUVs") of each of the sites, using pro-rata values from other sites in the same use and published benchmarks (*Valuation Office Agency January 2011 Property Market Report*). In order to encourage the landowners to bring the sites forward for development, we have added a premium of 20% to the value, in addition to a 20% buffer to account for individual site constraints and unknown factors. The benchmark land values that result from this calculation are shown in Table 7.12.1 below.

Table 7.12.1: Viability benchmarks

Site	Existing Use Value (£ millions)
Bishopsgate Goods Yard	17.808
Marian Place Gas Works and The Oval	15.750
London Docks	48.55
Bow Common Gas Works	8.720
Ailsa Street	4.354
Leven Road Gas Works	17.976
Wood Wharf	(extant consent) 4.250 (industrial Land value) 38.480
Westferry Printworks	51.744

### **Appraisal results**

7.13 Table 7.13.1 below shows the residual land value for each site against the viability benchmark.



Table 7.13.1: Appraisal results of smaller sites

Site/scenario	Residual Land Value (£ millions)	Viability Benchmark (£ millions)	Surplus / deficit against benchmark (£ millions)
Marian Place Gas Works and The Oval	10.890	15.750	-5.14
Bow Common Gas Works	3.156	8.720	-5.564
Ailsa Street	4.826	4.354	0.472
Leven Road Gas Works	15.043	17.976	-2.933

Table 7.13.1: Appraisal results of large sites

Site/scenario	Fixed Land cost (£ millions)		IRR achieved	IRR achieved with no Borough CIL
Bishopsgate Goods Yard		17.808	13.67%	19.04%
London Docks		48.55	14.02%	17.12%
Wood Wharf	(ext consent) (ind land value)	4.250 38.480	17.79% 13.28%	25.62% 18.59%
Westferry Printworks		51.744	15.33%	18.11%

### Assessment and suggested CIL rates

- 7.14 We have undertaken an assessment of each of the strategic sites identified by the Council, applying the CIL liability that the sites would incur, based on the CIL Zone they are located within in the Borough. We have assumed a 'worst case scenario' approach in that all proposed floorspace (with the exception of affordable housing) is CIL liable, and no discount has been assumed for existing floorspace. We have also accounted for a full Crossrail Section 106 top up as appropriate.
- 7.15 With respect to the larger sites the schemes are identified as achieving IRRs of over 13%. We appreciate that developer's often identify that they are targeting an IRR of 20%, however, it has been our experience on large schemes in London that developers have agreed to proceed with developments identified as generating IRRs of between 11% and 13%. On this basis we are of the opinion that the majority of the sites tested can viably afford to pay the Borough's proposed CIL. With regard to smaller sites identified as being unviable, we have undertaken sensitivity analysis and consider that it is not the Borough's proposed CIL rate that is making the sites unviable. That is to say, adopting a nil rate for CIL on the sites would not result in the developments generating residual land values above the identified benchmark land value. It is considered that the development of the sites is more likely to depend upon growth in sales values over the plan period.
- 7.16 Furthermore, the Borough CIL proposed for each of the strategic sites has been identified as being no more than circa 5% of scheme costs (see table 7.16.1 below). This is considered to be a very small part of a development's cost and should not be the determining factor as to whether or not a development goes ahead.



Table 7.16.1 Analysis of Borough CIL as a percentage of development costs

Site/scenario	LBTH CIL	Costs excluding LBTH CIL	CIL as a % of costs
Bishopsgate Goods Yard	£17,128,482	£340,426,121	5.03%
Marian Place Gas Works and The Oval	£1,543,621	£122,791,474	1.26%
London Docks	£25,675,112	£813,800,110	3.15%
Bow Common Gas Works	£879,867	£106,897,570	0.82%
Ailsa Street	£664,516	£81,333,226	0.82%
Leven Road Gas Works	£1,066,483	£145,811,608	0.73%
Wood Wharf	£56,738,487	£2,491,620,089	2.28%
Westferry Printworks	£11,599,291	£361,079,859	3.21%

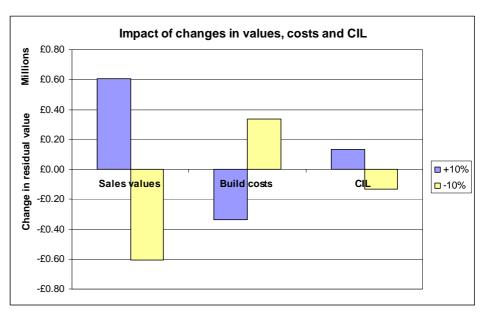
7.17 In light of the above findings, we recommend the Council considers maintaining the proposed CIL rates across the Borough as they are not deemed to be of a sufficient magnitude that is likely to threaten the development of the strategic sites and as a result the 'delivery of the relevant Plan as a whole' (CIL Guidance 2012 Para 11).



## 8 Conclusions and recommendations

- 8.1 The results of our analysis indicate a degree of variation in viability of development in terms of different uses. In light of these variations, two options are available to the Council under the CIL regulations. Firstly, the Council could set a single CIL rate across the Borough, having regard to the least viable types of development and least viable locations. This option would suggest the adoption of the 'lowest common denominator', with sites that could have provided a greater contribution towards infrastructure requirements not doing so. In other words, the Council could be securing the benefit of simplicity at the expense of potential income foregone that could otherwise have funded infrastructure. Secondly, the Council has the option of setting different rates for different types of development and different areas. The results of our study point firmly towards the second option as our recommended route, particularly for residential development.
- 8.2 We have also referred to the results of development appraisals as being highly dependent upon the inputs, which will vary significantly between individual developments. In the main, the imposition of CIL is not the critical factor in determining whether a scheme is viable or not (with the relationship between scheme value, costs and land value benchmarks being far more important). This is evidenced by the very marginal differences between the 'pre' and 'post' CIL residential appraisals shown in the charts in Section 6. This point is also illustrated in Chart 8.2.1 below, which compares the impact on the residual value of a scheme of a 10% increase and decrease in sales values and a 10% increase and decrease in build costs to a £100 per sq metre change in CIL.

Chart 8.2.1: Impact of changing levels of CIL in context of other factors



8.3 Given CIL's nature as a fixed tariff, it is important that the Council selects rates that are not on the limit of viability. This is particularly important for commercial floorspace, where the Council does not have the ability to 'flex' other planning obligations to absorb site-specific viability issues. In contrast, the Council could in principle set higher rates for residential schemes as the level of affordable housing could be adjusted in the case of marginally viable schemes. However, this approach runs the risk of frustrating one of the Council's other key objectives of delivering affordable housing. Consequently, sensitive CIL rate setting for residential schemes is also vital.



- 8.4 Our recommendations on levels of CIL are therefore summarised as follows:
  - The results of this study are reflective of current market conditions, which are likely to improve over the medium term. It is therefore important that the Council keeps the viability situation under review so that levels of CIL can be adjusted to reflect any future changes. In this regard we are of the opinion that the Council should consider reviewing the Charging Schedule by at least 2016 and potentially earlier if the Mayoral CIL for Crossrail is increased before this date.

### Residential - excluding affordable housing contributions in CIL

■ The ability of **residential schemes** to make CIL contributions varies depending on area and the current use of the site. Having regard to these variations, residential schemes should be able to absorb a **maximum** CIL rate of between £80 to £300 per square metre. The department for Communities and Local Government ('DCLG') guidance requires that charging authorities do not set their CIL at the margins of viability. Other authorities have set their rates at a discount (buffer) to the maximum rate, with discounts ranging from circa 25% to 50%. We would recommend a buffer of circa 25% for Tower Hamlets. Taking a broad view across our appraisals, the maximum rates suggested are as follows:

Table 8.4.1: Proposed Maximum CIL rates – residential

Area	Maximum CIL indicated by appraisals (£s per sqm)	Maximum CIL, net of Mayoral CIL (£s per sqm)	Suggested CIL after buffer (£s per sqm)
Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4)	80	45	35
South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6)	100	65	50
Bethnal Green (E26), Globe Town (E29), East Bow (E35) North Whitechapel (E15), Stepney (E10E13, E14, E20) and South Isle of Dogs (E143)	120	85	65
Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non- riverside) and Leamouth (E14 0, E 14 2)	160	125	95
Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7) Blackwall (riverside) (E14 0)	300	265	200
Spitalfields (E1 6)	300	265	200
Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2	300	265	200



- Whilst the maximum rates are higher than the proposed rates, the inclusion of a buffer will help to mitigate a number of risk factors (primarily the potentially adverse impact on land supply of setting the rates at a high level and 'shocking' the market). However, there is no prescribed percentage buffer and this is entirely a matter for the Charging Authority's judgement.
- Should the Council wish to do so, it would be possible to combine areas into one charging zone, thereby simplifying the charging schedule into three charging areas. This is shown in table 8.4.2 below. A map showing the boundaries of the three zones is attached as Appendix 1.

Table 8.4.2: Proposed CIL charging zones and rates - residential

CIL Zones	Maximum CIL indicated by appraisals (£s per sqm)	Suggested CIL after buffer (£s per sqm)
Zone 1 Tower Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7), Blackwall (riverside) (E14 0), Spitalfields (E1 6), Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2)	300	200
ZONE 2 Bethnal Green (E2 6), Globe Town (E2 9), East Bow (E3 5), North Whitechapel (E1 5) Stepney (E1 0 E1 3, E1 4, E2 0), South Isle of Dogs (E14 3), Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non- riverside) and Leamouth (E14 0, E 14 2)	120-160	65
ZONE 3 Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4), South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6, E14 0)	80-100	35

### Residential - including affordable housing contributions within CIL

- In light of the Government's consultation on the inclusion of affordable housing within the scope of CIL, we have run sensitivity tests to understand the level of CIL contributions residential developments could viably afford assuming no affordable housing is provided on site.
- Our conclusion having regard to the range of the results and taking account of viability across the Borough as a whole is that the rates of CIL that the Council might set were the rate to include contributions towards affordable housing are set out in tables 8.4.3 and 8.4.4 below.



Table 8.4.3: Maximum and Proposed CIL rates – residential including AH contributions within CIL

Area	Maximum CIL indicated by appraisals (£s per sqm)	Suggested CIL after buffer (£s per sqm)
Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4)	120	85
South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6)	400	280
Bethnal Green (E2 6), Globe Town (E2 9), East Bow (E3 5) North Whitechapel (E1 5), Stepney (E1 0 E1 3, E1 4, E2 0) and South Isle of Dogs (E14 3)	700	490
Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non- riverside) and Leamouth (E14 0, E 14 2)	900	630
Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7) Blackwall (riverside) (E14 0)	1,250	875
Spitalfields (E1 6)	1,500	1,050
Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2	1,750	1,225

Table 8.4.4: Proposed CIL charging zones and rates – residential including AH contributions within CIL

CIL Zones	Suggested CIL after buffer (£s per sqm)
Zone 1 Tower Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7), Blackwall (riverside) (E14 0), Spitalfields (E1 6), Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2)	1,000
ZONE 2 Bethnal Green (E2 6), Globe Town (E2 9), East Bow (E3 5), North Whitechapel (E1 5) Stepney (E1 0 E1 3, E1 4, E2 0), South Isle of Dogs (E14 3), Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non-riverside) and Leamouth (E14 0, E 14 2)	500
ZONE 3 Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4), South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6, E14 0)	85



### **Commercial**

- In specified locations in the Borough the Mayor may seek to negotiate Section 106 contributions over and above Mayoral CIL towards Crossrail on office, hotel and retail developments, dependant on the size and impact of the proposed development and viability issues. This potential additional burden on developments has been taken into consideration when recommending the proposed CIL rates.
- When recommending rates, full account has been taken of the Mayoral CIL tariff of £35 per square metre required in Tower Hamlets and in areas where Crossrail Section 106 contributions are applicable, the recommended rates account for 100% of the top-up payable with the exception of the North Docklands area. In order to allow for both funding towards Crossrail and Borough infrastructure requirements in this area the Council and BNP Paribas Real Estate consider that a reasonable approach would be to share the viable level of charge identified.
- Office developments in the City Fringe and north Docklands areas have the potential to generate residual values which would support a CIL rate based on higher rents and yields. Office developments in the south Docklands area, however, are achieving lower rents and our appraisals indicate that CIL could not be viably levied. At current rent and yield levels, office development elsewhere in the Borough is unlikely to come forward in the short to medium term as the capital values generated are insufficient to cover development costs.
  - At current rent levels, office development in City Fringe locations have been identified as being able to absorb a maximum CIL of £298 per square metre (inclusive of any Crossrail Section 106 top up that may be sought). After allowing for a buffer of 25%, which in our experience we consider to be appropriate to deal with site-specific issues and changes in values over time, as well as the full Mayoral indicative Crossrail Section 106 top-up of £105 per square metre) we suggest the Council considers setting a rate of £120 per square metre.
  - In the **north Docklands area**, our appraisals have identified that office development could support a maximum CIL rate of £180 per square metre (inclusive of any Crossrail Section 106 top up sought) based on CUV 1. After allowing for a buffer of 25%, which we consider to be appropriate to deal with site-specific issues and changes in values over time this produces a maximum rate of £135 per square metre. BNP Paribas Real Estate and the Council consider it reasonable for the Council and the GLA to share the remaining sum available to provide infrastructure to support growth in this area. <sup>19</sup> On this basis we would suggest that the Council considers setting a rate of £60 per square metre.
  - At current rent levels, our base appraisals indicate that no CIL could be levied on office development in the south Docklands area and elsewhere in the Borough and therefore recommend that the Council sets a nil rate for these areas. It is unlikely that office space will come forward in the short to medium term as the capital values generated are insufficient to cover development costs.
- Convenience based supermarkets and superstores and retail warehousing (over 280 square metres) is likely to be viable across the Borough with a maximum borough CIL rate of £293 per square metre

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<sup>&</sup>lt;sup>19</sup> It is noted that in mixed use schemes including residential this percentage will be higher given the methodology of discounting Mayoral CIL from the top up liability.



(inclusive of any Crossrail Section 106 top up sought). After allowing a buffer of 25%, to address any site specific issues and the full indicative Crossrail Section 106 top up charge liable on developments in the borough (the highest being in the Docklands area of £86 per square metre) we would recommend the Council considers adopting a single CIL rate of £135 per square metre for such uses in the Borough.

- Residual values generated by retail developments (excluding convenience based supermarkets and superstores and retail warehousing (over 280 square metres)) are higher than current use values to varying degrees across the Borough. However, to a degree smaller retail development will involve the re-use of existing retail space, which will not be CIL liable.
  - Residual values generated by such retail developments in the City Fringe and north Docklands locations are sufficiently higher than current use values and could absorb a CIL of up to £258 per square metre. Allowing for a buffer, which we consider to be appropriate to deal with site-specific issues and changes in values over time as well as the full indicative Crossrail Section 106 top up charge liable on developments in the borough (the highest being in the Docklands area of £86 per square metre), we suggest the Council considers a CIL of £70 per square metre in the City Fringe and north Docklands areas.
  - Elsewhere in the Borough, rents for such retail development are considerably lower and our appraisals identify that developments are unable to viably support to absorb CIL. We therefore recommend that the Council considers a nil rate on retail development outside the City Fringe and north Docklands locations.
- Our appraisals of developments of industrial and warehousing floorspace indicate that these uses are unlikely to generate positive residual land values. We therefore recommend a nil rate for industrial floorspace.
- Student housing in the Borough generates sufficient surplus residual values to absorb a maximum CIL of up to £651 per square metre excluding affordable housing. After allowing for a buffer, which in our experience we consider to be reasonable to deal with site-specific factors, we suggest a rate of no higher than £425 per square metre.
- We consider that **Hotel developments** are able to generate a sufficient surplus to absorb a maximum borough CIL (including Crossrail Section 106 top up) of £343 per square metre. After allowing for a buffer of 25%, which we consider to be appropriate to deal with site-specific factors, as well as the full indicative Crossrail Section 106 top up charge liable on developments in the borough (the highest being in the Docklands area of £46 per square metre), we suggest the Council considers a rate of £210 per square metre for such uses across the Borough.
- **D1 and D2** uses often do not generate sufficient income streams to cover their costs. Consequently, they require some form of subsidy to operate. This type of facility is very unlikely to be built by the private sector. We therefore suggest that a nil rate of CIL be set for D1 uses.

### **Strategic Sites**

8.5 Our assessment of the identified strategic sites has concluded that the majority of the sites can viably afford to pay the Borough's CIL liability identified. With regard to the remainder of the sites, it is evident that CIL is not the determining factor making the sites unviable, i.e. adopting a nil CIL rate on these sites



- would not result in the developments generating residual land values above the identified benchmark land value. In this regard we have undertaken an assessment of the Borough CIL liable for each of the strategic sites and this has identified that, this charge is no more than 5% of development costs.
- 8.6 The viable development of the strategic sites identified as being unviable is more likely to depend upon growth in sales values over the plan period or a commercial decision taken by developers based on an expectation of growth in future.
- 8.7 In light of our findings we recommend that the Council considers maintaining the proposed CIL rates across the Borough as they are not deemed to be of a sufficient magnitude that is likely to threaten the development of the strategic sites and as a result the 'delivery of the relevant Plan as a whole' (CIL Guidance 2012 Para 11).

### **Proposed rates**

8.8 The proposed Tower Hamlets CIL rates are summarised in Table 8.8.1.

Table 8.8.1: Proposed CIL rates

Development type	Proposed CIL rate p	er square metre			
	ZONE 1	ZONE 2	ZONE 3		
Residential <sup>20</sup>	£200	£65	£35		
Student Housing		£425			
Hotel		£210			
Convenience retail/retail warehousing (over 280 sq m)	£135				
Retail (except Convenience	Elsewhere in Borough	City Fringe	North Docklands		
supermarkets, superstores and retail warehousing over 280sqm)	Nil	£7	0		
Offices	Nil	£120	£60		
All other uses	Nil				

8.9 For residential schemes, the application of CIL is unlikely to be an overriding factor in determining whether or not a scheme is viable. When considered in context of total scheme value, CIL will be a modest amount, typically accounting for between 0.75 and 3.25% of value (see Table 8.9.1). Some schemes would be unviable even if a zero CIL were adopted. We therefore recommend that the Council pays limited regard to these schemes.

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 $<sup>^{20}</sup>$  These rates assume that affordable housing will be secured through Section 106



Table 8.9.1: CIL as a proportion of scheme value

Area	Maximum CIL indicated by appraisals (£s per sqm) <sup>21</sup>	Suggested CIL after buffer (£s per sqm)	CIL as % of maximum viable rate	CIL and % of Gross Development Value <sup>22</sup>
Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4)	80	35	44%	0.83%
South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6)	100	35	35%	0.74%
Bethnal Green (E26), Globe Town (E29), East Bow (E3 5) North Whitechapel (E15), Stepney (E10E13, E14, E2 0) and South Isle of Dogs (E143)	100	35	35%	0.74%
Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non-riverside) and Leamouth (E14 0, E 14 2)	160	65	40%	1.2%
Tower Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7) and Blackwall (riverside) (E14 0)	300	200	67%	3.23%
Spitalfields (E1 6)	300	200	67%	2.88%
Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2	300	200	67%	2.68%

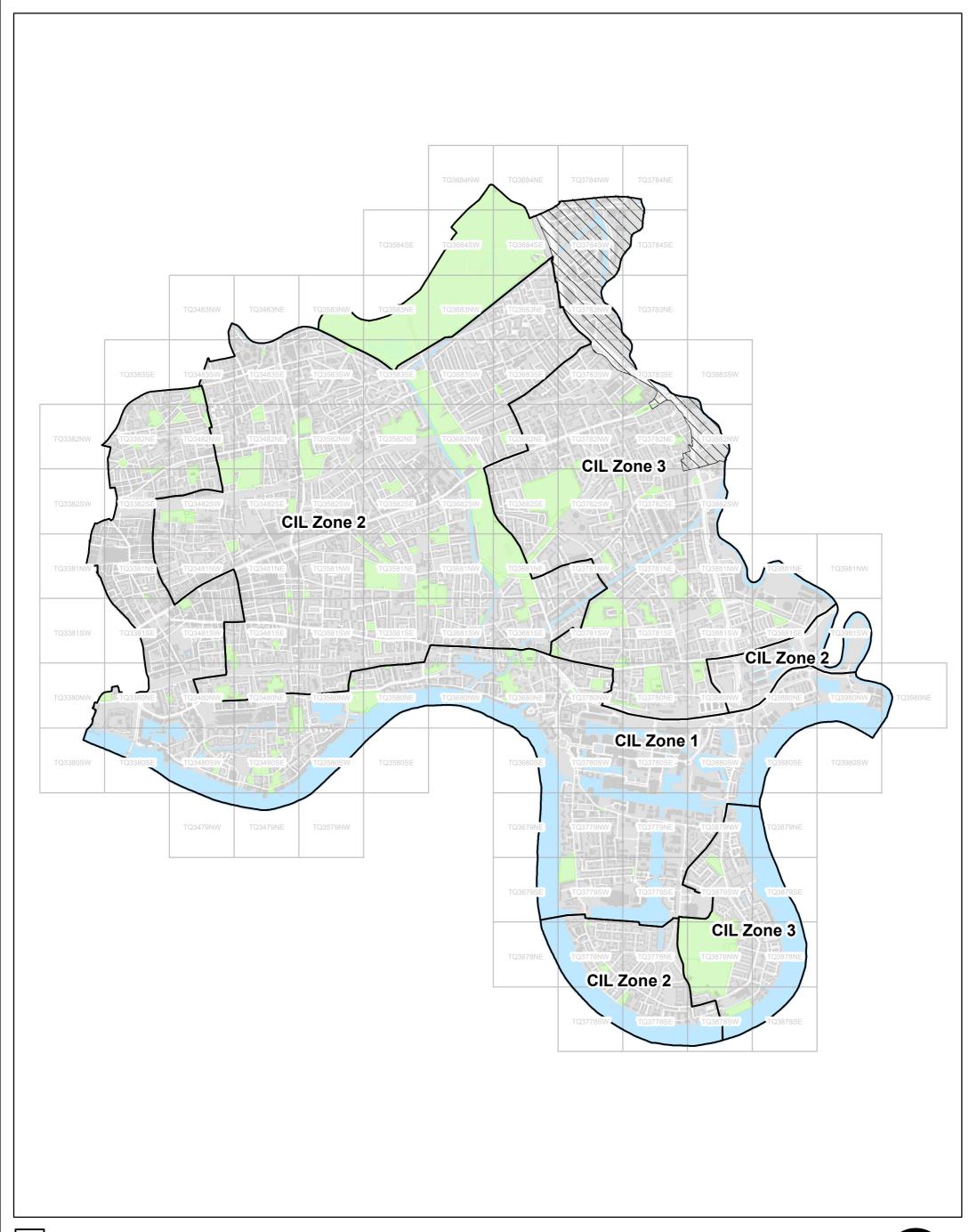
The percentages for residential schemes are based on the appraisals for site type 4.

The percentages here assume that CIL is levied on the entire floorspace of the development (except for affordable housing, which benefits from social housing relief) and that there is no deduction for existing floorspace. These percentages therefore represent the worst case scenario.



## Appendix 1 Charging zones maps





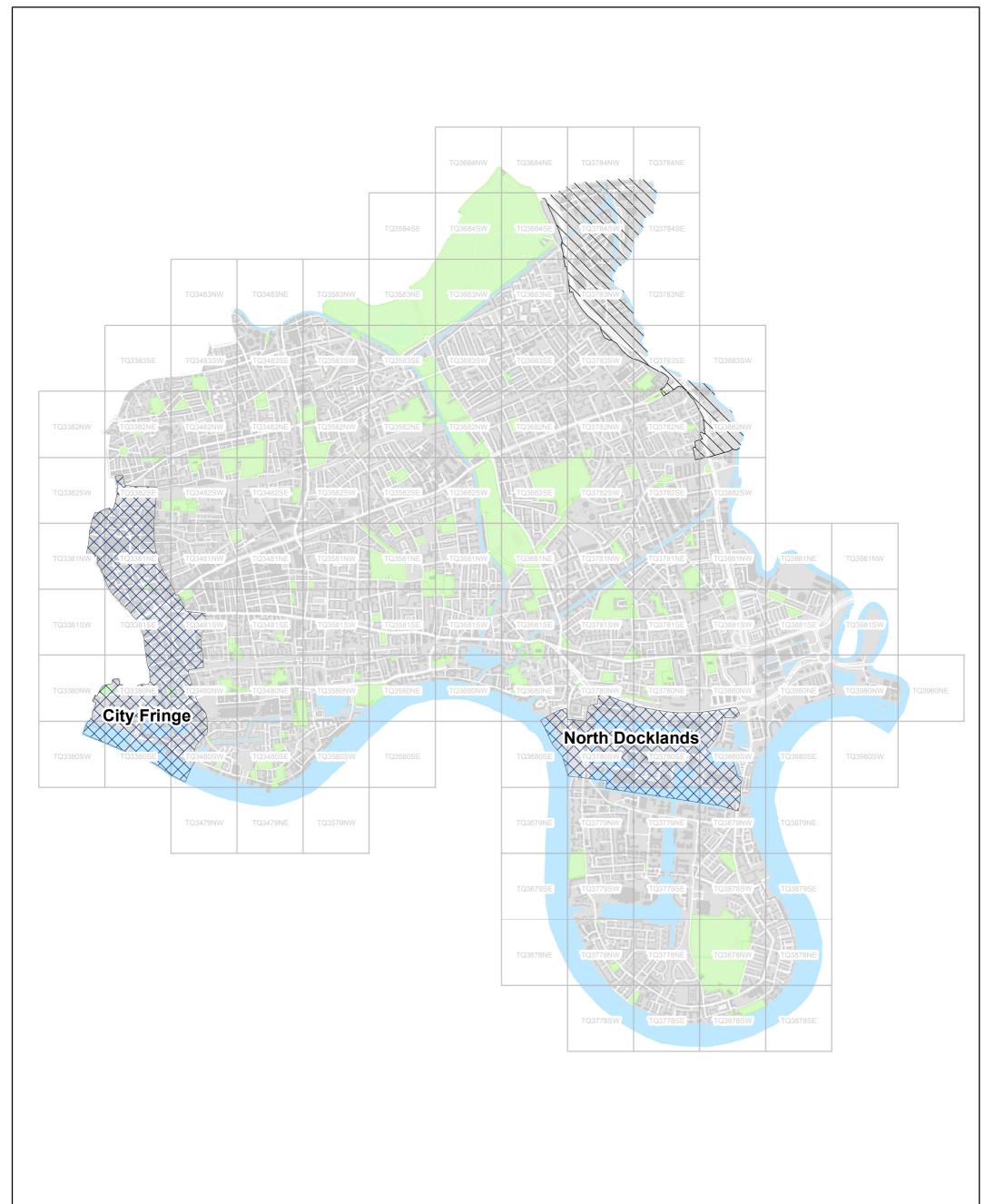
Draft Residential Charging Zone Boundaries

Ordnance Survey Grid (Labels represent grid reference)

London Legacy Development Corporation Area

## Appendix 1: Draft Office & Retail (except Convenience Supermarkets, Superstores and Retail Warehousing) Charging Zones





Draft Office & Retail (except Convenience Supermarkets, Superstores and Retail Warehousing) Charging Zones

Ordnance Survey Grid (Labels represent grid reference)

London Legacy Development Corporation Area

Date: 12/09/2013





# Appendix 2 Private residential sales values



### **Summary of Residential Land Values Research**

Postcode	Egi – Average (£ psf)	Molior			Information from BNP Paribas Real Estate's Previous research on	Right Move second	Average (£ psf)	Land Registry Q1 2012
		Average (£ psf)	Lowest (£ psf)	Highest (£ psf)	residential values and viability assessments on schemes (£ psf)	hand sales (£ psf)		Average Sales Price
E1 0	£495	£459	£380	£607			£475	£275,897
E1 1	£570	£528	£368	£757			£525	£313,706
E1 2		£521	£479	£533			£520	£229,538
E1 3		£473	£417	£520			£470	£309,214
E1 4	£400						£400	£295,228
E1 5							£400	£300,224
E1 6	£637	£647	£550	£909			£645	£338,964
E1 7	£849	£1,017	£700	£1,227			£700	£491,666
E1 8	£826				£600		£700	£402,600
E1W 1								£542,000
E1W 2	£706	£668	£531	£971			£687	£455,666
E1W 3						£570	£570	£485,600
E14 0		£673	£518	£926	£475	£325	£400	£267,235
E14 2					£475	£425	£400	£284,377
E143					£460	£425	£400	£326,242
E14 4	£700						£700	£508,333
E14 5						£520	£520	£385,833
E14 6	£411	£428	£364	£477			£400	£243,781
E14 7	£480	£495	£397	£689			£480	£277,705



Postcode	Egi – Average (£ psf)	Moliore	Moliore		Information from BNP Paribas Real Estate's Previous research on residential values and	Right Move second hand	Average (£ psf)	Land Registry Q1 2012 Average
		Average (£ psf)	Lowest (£ psf)	Highest (£ psf)	viability assessments on schemes (£ psf)	sales (£ psf)		Sales Price
E14 8						£580	£580	£459,091
E14 9	£645	£626	£454	£1,014	£647	£698	£660	£366,179
E2 0						£525	£525	£267,235
E2 6	£469	£486	£386	£627			£480	£308,110
E2 7						£575	£575	£362,750
E2 9					£460		£460	£340,576
E3 2	£353	£399	£311	£557	£400		£380	£255,970
E3 3	£466	£472	£380	£702	£402		£440	£235,761
E3 4	£428	£402	£326	£449	£359		£390	£259,727
E3 5		£480	£408	£619			£480	£335,238



## Appendix 3 Affordable housing values



### **Summary of Affordable Housing Values adopted in Study**

Market areas	Affordable Housing Blended Average (in £ per sq ft)							
	Typology 3	Typology 4	Typology 5	Typology 6	Typology 7	Overall average		
1 - Cubit Town (E14 3), Victoria Park, Fish Island, Bow and Mile End (E3 2, E3 4)	£135.04	£135.94	£136.33	£134.66	£135.97	£135.59		
2 - South Bromley-by-Bow (E3 3), Bow Common, Poplar (E14 6)	£146.90	£147.93	£148.28	£146.20	£ 147.93	£ 147.45		
3 - Bethnal Green (E2 6), Globe Town (E2 9), East Bow (E3 5) North Whitechapel (E1 5), Stepney (E1 0 E1 3, E1 4, E2 0) and South Isle of Dogs (E14 3)	£156.08	£ 157.13	£157.46	£154.90	£157.13	£156.54		
4 - Shadwell, South Whitechapel (E1 1, E1 2), E14 7 and Blackwall (non- riverside) and Leamouth (E14 0, E 14 2)	£162.51	£163.57	£163.94	£161.06	£163.57	£ 162.93		
5 - Limehouse & West Isle of Dogs (E1W 3, E1W 8), Shoreditch (E2 7) Blackwall (riverside) (E14 0)	£177.61	£178.68	£179.30	£175.66	£178.68	£177.98		
6 - Spitalfields (E1 6)	£192.70	£193.79	£194.65	£190.27	£193.78	£193.04		
7 - Canary Wharf (E14 4, E14 5 & E14 9), Aldgate (E1 7, E1 8), Tower of London and St Katherine's Docks (EC3 N4, E1W 1) and Wapping (E1W 2)	£202.12	£203.21	£ 204.13	£199.57	£203.21	£202.45		



# Appendix 4 Residential appraisal results

Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 1 Offices (higher) Industrial/WH mmunity us £15,547,081 3 UNITS £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). HOUSES Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 50 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Area 1 Site type 1 Description: 0.06 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV £300 9.291.892 -6.255.190 3.991.664 557.513 718.153 6.301.892 £280 £280 £260 £240 £220 £200 60 536,262 8,937,705 -6,609,376 1,072,339 3,637,478 5,947,705 6,727,439 6,845,501 8,819,643 1.190.402 522.095 3.401.353 8.701.580 -1.308.464 5.711.580 120 507,927 8,465,456 -7,081,625 1,544,588 3,165,229 5,475,456 140 493.760 8.229.332 7.317.750 1.780.713 2.929.104 5,239,332 160 479,592 7,993,207 -7,553,874 2,016,837 2,692,980 5,003,207 465,425 451,257 2,252,962 2,489,086 2,456,855 2,220,731 4,767,083 4,530,958 180 7,757,083 7,789,999 8,026,123 7,520,958 200 2,784,242 3,079,397 433,548 1,925,575 £80 240 415,839 6,930,647 8,616,434 1,630,420 3,940,647 6,635,492 -8,911,590 3,374,553 1,335,264 3,645,492 398,129 £0.00 £0.50 £1.00 £1.50 £2.00 £2.50 £3.00 £3.50 £4.00 £4.50 380,420 362,711 9,206,745 9,501,901 1,040,109 744,953 3,350,336 3,055,180 £1.00 £2.00 £3.00 £4.00 £5.00 280 300 6,340,336 -3,669,708 -£5.00 -£4.50 -£4.00 -£3.50 -£3.00 -£2.50 -£2.00 -£1.50 -£1.00 -£0.50 £0.00 £0.00 3,964,864 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 345,001 5,750,025 - 9,797,056 - 327,292 5,454,869 - 10,092,212 -4,260,019 4,555,175 449,797 154,642 2,760,025 2,464,869 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 1 Description: 0.06 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 £400 11,625,005 697,500 3,922,076 1,614,961 6,324,778 8,635,005 £280 676 249 4.276.263 5 970 591 8.280.818 £280 £260 \$ £240 \$ £220 £200 669,165 11,152,756 -4,394,325 1,142,712 5,852,529 8,162,756 662,082 11,034,694 4,512,387 1,024,650 5,734,466 8,044,694 £220 £200 £180 unt per £220 120 647.914 10.798.569 - 4.748.512 788.525 5.498.342 7.808.569 633,747 4,984,636 5,262,218 7,572,445 160 619.579 10.326.321 -5,220,761 316,276 5.026.093 7.336.321 £160 605,412 10,090,196 -5,456,885 4,789,969 7,100,196 80,152 £140 £140 占 591,244 9,854,072 -573,535 9,558,916 -5,693,010 5,988,165 155,973 4,553,844 6,864,072 220 451,128 4,258,689 6,568,916 £100 240 555,826 9,263,761 6,283,32 746,284 3,963,533 6,273,761 £80 £80 538,116 8,968,605 6,578,476 1,041,439 3,668,378 5,978,605 280 520,407 8,673,449 -6,873,632 1,336,595 3,373,222 5,683,449 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00 £7.0 300 502,698 8,378,294 -7.168.787 1.631.750 3,078,066 5,388,294 -£2.50 -£2.00 -£1.50 -£1.00 -£0.50 £0.00 £0.50 £1.00 £1.50 £2.00 £0.00 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00 £7.00 £8.00 £9.00 £10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 400 7,463,943 2,782,911 5,093,138 Millions 1,926,906 Residual Value (per ha) net of benchmark land value Millions 484,988 8,083,138 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 467,279 7,787,983 - 7,759,099 -2,222,062 2,487,755 4,797,983 Site type 1 Description: 0 Site area: £5059 psm 0.06 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £400 £300 £500 |
£400 |
£300 |
£280 |
£260 |
£240 |
£220 |
£180 |
£160 |
£140 | 809,490 13,491,496 2,055,586 3,481,451 8,191,268 10,501,496 £300 788,239 7,837,082 10,147,309 13,137,309 2,409,772 3,127,265 £280 80 781.155 13.019.247 -2,527,834 3.009.203 7,719,019 10.029.247 £260 12,901,185 2,645,897 2,891,140 7,600,957 9,911,18 120 759.904 12.665.060 2.882.02 2.655.016 7.364.833 9.675.060 £220 £200 £200 140 745,736 12,428,936 -3,118,146 2,418,891 7,128,708 9,438,936 12,192,811 -3,354,270 2,182,767 6,892,584 9,202,81 £160 180 717,401 11,956,687 -3,590,394 1,946,643 6,656,459 8.966.687 £140 3,826,519 4,121,674 6,420,335 6,125,179 님 £120 £100 685,524 11,425,407 -1,415,363 8,435,407 667,815 4,416,830 1,120,20 5,830,024 240 8,140,25 £80 £80

-£1.00 -£0.50 £0.00 £0.50 £1.00 £1.50 £2.00 £2.50 £3.00 £3.50 £4.00

Residual Value (per ha) net of benchmark land value

£12.00

Millions

Residual Value (per ha) net of benchmark land value

£0.00 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00 £7.00 £8.00 £9.00

Residual Value (per ha) net of benchmark land value

Millions

4,711,986

5,007,141

5,302,297

5.597.452

632,396 10,539,940 -

614,687 10,244,785 -

596,978 9,949,629 -

579,268 9,654,473 - 5,892,608 -

280

300

400

5,534,868

5,239,713

4,944,557

4.649.402

7,549,940

7,254,785

6.959.629

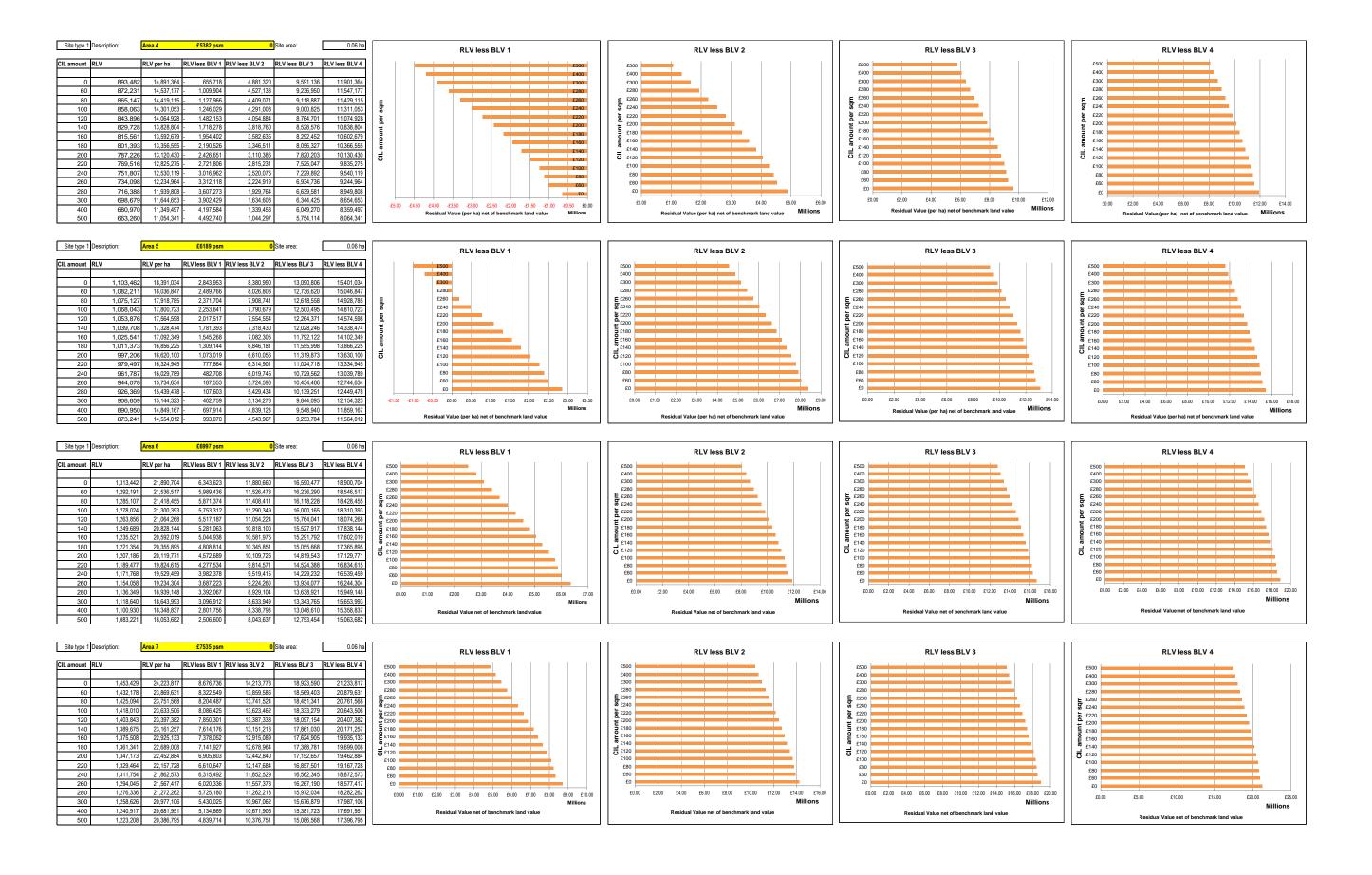
-£6.00 -£5.00 -£4.00 -£3.00

Residual Value (per ha) net of benchmark land value

529,896

234,740

60.415



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 1 Offices (higher) Industrial/WH mmunity us 3 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). HOUSES Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 50 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses -5% Sales value inflation Build cost inflation £4090 psm 0 Site area: Site type 1 Description: 0.06 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV £300 7.141.773 3.105.081 504.319 8.405.308 -1.604.736 5.415.308 £280 £280 £260 £240 £220 £200 7,495,959 60 483,067 8,051,122 1,958,922 2,750,894 5,061,122 475,984 7,933,060 4,943,060 468,900 7.814.997 -2.195.047 2.514.770 4.824.997 120 454,732 7,578,873 -7,968,208 2,278,646 4,588,873 140 440,565 7.342.748 -8.204.333 2.667.296 2.042.521 4.352.748 7,106,624 -8,440,457 1,806,397 160 426,397 2,903,420 4,116,624 412,230 398,063 8,676,582 8,912,706 3,139,545 3,375,669 1,570,272 1,334,148 3,880,500 3,644,375 180 6,870,500 6,634,375 1,038,992 743,837 6,339,220 3,670,825 3,965,980 240 362,644 6,044,064 -9,503,017 3,054,064 260 344,935 5,748,908 -9,798,173 4,261,136 448,681 2,758,908 327,225 309,516 153,525 141,630 2,463,753 2,168,597 280 300 5,453,753 -4,556,291 -£6.00 -£5.00 -£4.00 -£3.00 £0.00 £0.00 £1.00 £2.00 4,851,447 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 291,807 4,863,442 - 10,683,639 - 274,097 4,568,286 - 10,978,795 -5,146,602 -5,441,758 -436,786 731,941 1,873,442 1,578,286 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 1 Description: 0.06 ha RLV less BLV 1 RLV less BLV 2 **RLV less BLV 3** RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 £400 10,621,766 4,925,315 637,306 5,321,539 7,631,766 £280 616.055 10.267.580 4.967.352 £280 £260 £260 £240 £220 £220 608,971 10,149,517 5,397,564 139,473 4,849,290 7,159,517 601,887 10,031,455 -5,515,626 4,731,228 7,041,455 amount per £220 £200 120 587.720 9.795.331 -5.751.751 214.714 4.495.103 6.805.331 4,258,979 6,569,206 559.385 9.323.082 -6.223.999 686.962 4.022.854 6.333.082 545,217 9,086,957 -6,460,124 3,786,730 6,096,957 £140 £120 £100 923,087 ᇹ 8,850,833 6,696,248 3,550,605 5,860,833 513,341 1,454,367 220 8,555,677 -6,991,404 3,255,450 5,565,677 £100 7,286,560 7,581,715 1,749,522 2,044,678 240 495,631 8,260,522 2,960,294 5,270,522 £80 £80 7,965,366 2,665,139 4,975,366 280 7,670,211 -7,876,871 2,339,834 2,369,983 4,680,211 £2.00 £3.00 £4.00 £5.00 300 442.503 7.375.055 -8.172.026 2,634,989 2,074,828 4.385.055 -£3.50 -£3.00 -£2.50 -£2.00 -£1.50 -£1.00 -£0.50 £0.00 £0.50 £1.00 £0.00 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00 £7.00 £8.00 £9.00 -£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 400 7,079,900 - 8,467,182 -4,089,900 Residual Value (per ha) net of benchmark land value Millions Millions 424,794 2,930,145 1,779,672 Residual Value (per ha) net of benchmark land value Millions Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 407,085 6,784,744 - 8,762,337 -3,225,300 1,484,517 3,794,744 Site type 1 Description: 0 Site area: £5059 psm 0.06 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 £300 £300 £280 £260 £240 £220 £200 743,696 12,394,932 3,152,149 2,384,888 7,094,705 9,404,932 722,445 3,506,336 2,030,702 6,740,518 9,050,746 12,040,746 £280 80 715,361 11,922,684 -3,624,398 1,912,639 6.622.456 8,932,684 £260 £240 11,804,621 3,742,460 1,794,57 6,504,394 8,814,62 120 694.110 11.568.497 3.978.584 1.558.453 6.268.269 8,578,497 £220 £200 £200 140 679,942 11,332,372 4,214,709 6,032,145 8,342,372 £180 £160 £140 11,096,248 4,450,833 1,086,204 5,796,021 8,106,248 180 651,607 10,860,124 -4.686.958 850.079 5,559,896 7.870.124 £140 4,923,082 5,218,238 5,513,393 5,323,772 5,028,616 딩 619,731 10,328,843 -318,799 7.338.843

£80

-£2.00 -£1.50 -£1.00 -£0.50 £0.00 £0.50 £1.00 £1.50 £2.00 £2.50 £3.00

Residual Value (per ha) net of benchmark land value

£80

£0.00 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00

Residual Value (per ha) net of benchmark land value

Millions

602,021

566,603

548,893

9,738,532

9,443,377 -

531,184 8.853,066 - 6.694,016

513,475 8,557,910 - 6,989,171 -

9,148,221 - 6,398,860

5,808,549

6,103,704

240

280

300

400

4,733,461

4,438,305

4,143,149

3,847,994

3.552.838

566,667

861,823

1.156.979

7,043,68

6,453,377

6,158,221

5.863.066

-£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00

Residual Value (per ha) net of benchmark land value

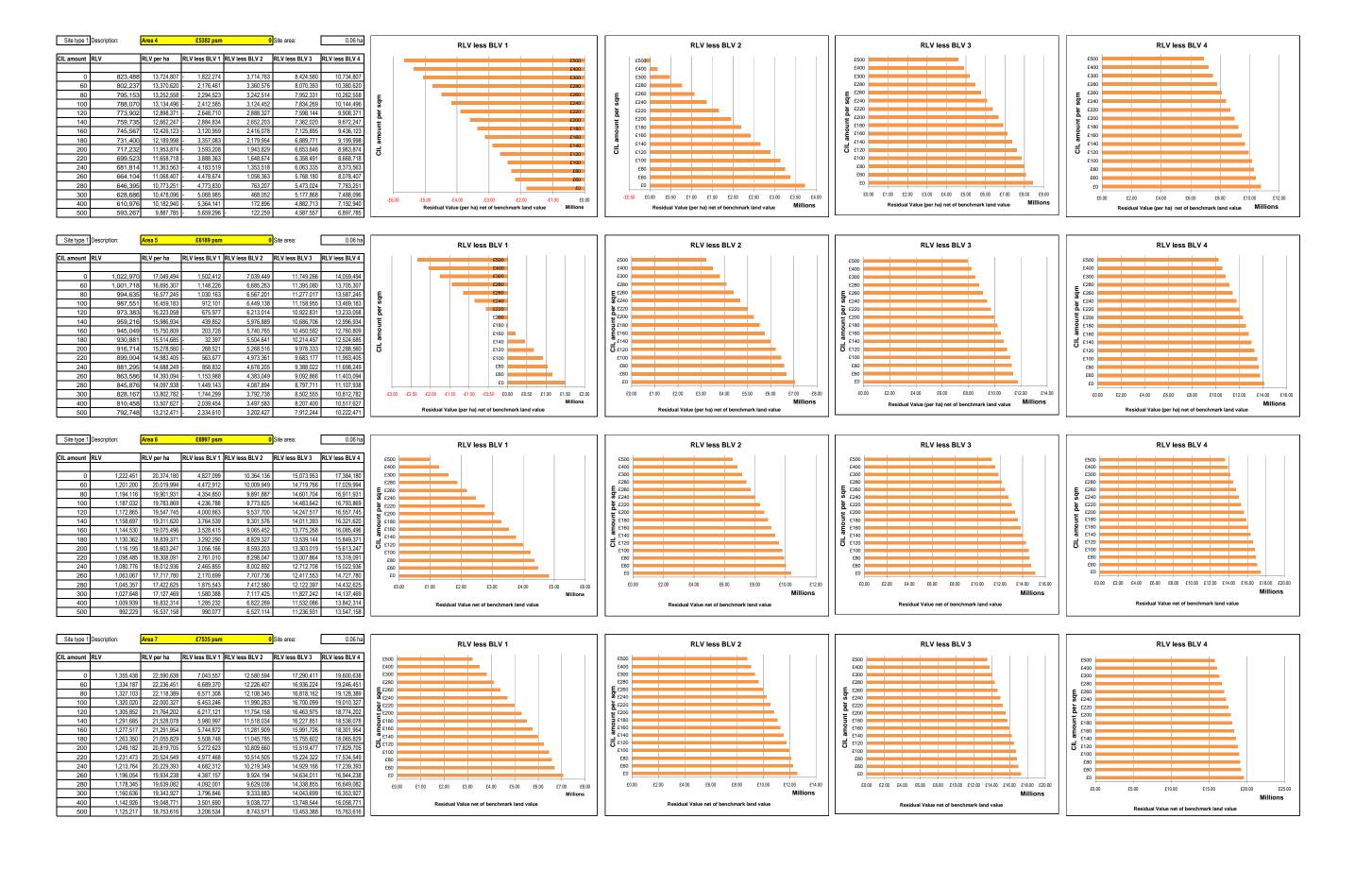
£3.00

£0.00 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00 £7.00 £8.00 £9.00 £10.00

Residual Value (per ha) net of benchmark land value

£4.00

£5.00 Millions



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 1 Offices (higher) Industrial/WH ommunity us £15,547,081 3 UNITS £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). HOUSES Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 50 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilities used by community groups and similar uses 10% Sales value inflation 5% Build cost inflation £4090 psm 0 Site area: Area 1 0.06 ha Site type 1 Description: RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV £300 638.872 10.647.872 4.899.209 5.347.644 7.657.872 £280 £280 £260 £240 £220 £200 4,993,458 60 617,621 10,293,685 5,253,396 283,641 7,303,685 4,875,396 5.489.521 4.757.333 7.067.561 603.454 10.057.561 -47.516 120 589,286 9,821,436 -5,725,645 4,521,209 6,831,436 £180 £180 £140 £120 £100 £80 £60 140 575.119 9.585.312 -5.961.769 424,732 4.285.084 6.595.31 9,349,187 -6,197,894 660,857 4,048,960 160 560,951 6,359,187 546,784 532,616 6,434,018 6,670,143 896,981 1,133,106 3,812,836 3,576,711 6,123,063 5,886,938 180 븡 8,876,938 200 8,581,783 514,907 1,428,261 3,281,556 £80 7,260,454 1,723,417 240 497,198 8,286,627 2,986,400 5,296,627 479,488 7,991,472 7,555,609 2,018,572 2,691,244 5,001,472 £5.00 £c Millions £2.00 2,396,089 2,100,933 £0.00 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00 £7.00 £8.00 £9.00 280 300 461,779 7,696,316 7,850,765 4,706,316 -£3.50 -£3.00 -£2.50 -£2.00 -£1.50 -£1.00 -£0.50 £0.00 £0.50 £1.00 2,608,884 4,411,161 Residual Value (per ha) net of benchmark land value 426,360 7,106,005 - 8,441,076 -408,651 6,810,850 - 8,736,232 -2,904,039 3,199,195 1,805,778 1,510,622 4,116,005 3,820,850 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 1 Description: 0.06 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 £400 13,214,297 792,858 2,332,785 3,204,252 7,914,069 10,224,297 £280 771 607 12.860.110 2.686.971 2 850 066 7 559 883 9.870.110 £280 £280 £260 7,441,820 764,523 12,742,048 2,805,034 9,752,048 £260 £240 £220 £200 80 2,732,003 757,439 12,623,985 -2,923,096 2,613,941 7,323,758 9,633,985 amount per £220 £220 £200 120 743.272 12.387.861 -3.159.220 2.377.817 7.087.634 9.397.861 £200 2,141,692 160 714.937 11.915.612 -3.631.469 1.905.568 6.615.385 8.925.612 £160 11,679,488 -3,867,594 1,669,443 6,379,260 8,689,488 £140 £140 님 686,602 11,443,363 1,433,31 6,143,136 8,453,363 4,398,874 5,847,980 220 668,892 11,148,208 -1,138,163 8,158,208 £100 £100 240 10,853,052 4,694,029 843,008 5,552,825 7,863,052 £80 £80 £80 633,474 10,557,897 4,989,188 547,852 5,257,669 7,567,897 280 615,764 10,262,741 -5,284,340 4,962,514 £0 £0 £0.00 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00 £7.00 £8.00 £9.0 300 598,055 9,967,585 - 5,579,496 42.459 4.667.358 6.977.585 -£1.00 -£0.50 £0.00 £0.50 £1.00 £1.50 £2.00 £2.50 £3.00 £3.50 £0.00 £2.00 £4.00 -£7.00 -£5.00 -£3.00 Residual Value (per ha) net of benchmark land value Millions 400 580,346 9,672,430 - 5,874,651 4,372,202 6,682,430 Millions 337,614 Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 562,636 9,377,274 - 6,169,807 -632,770 4,077,047 6,387,274 Site type 1 Description: 0 Site area: £5059 psm 0.06 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £400 £300 916,046 15,267,436 279,645 5,257,392 9,967,209 12,277,436 £300 £300 894,795 14,913,250 4,903,205 11,923,250 633,832 9,613,022 £280 £280 £260 £240 £220 £200 80 887.711 14.795.187 751.894 4.785.143 9,494,960 11,805,187 £260 £ £240 880,628 14,677,125 869,956 4,667,081 9,376,898 11,687,12 120 866.460 14.441.001 1.106.080 4.430.957 9.140.773 11.451.001 £220 £200 £200 140 852,293 14,204,876 1,342,205 4,194,832 8,904,649 11,214,876 £180 £160 £140 £180 838,125 13,968,752 1,578,329 3,958,708 8,668,525 10,978,75 £160 180 823.958 13.732.627 1.814.454 3.722.583 8.432.400 10.742.627 £140 809,790 13,496,503 -792,081 13,201,347 -8,196,276 7,901,120 2,050,578 2,345,734 3,486,459 3.191.303 10.211.347 £100 12,906,192 2,640,889 2,896,148 7,605,964 9,916,192 240 £80 £80

£0

£0.00

£1.00

£2.00

£3.00 £4.00 £5.00

Residual Value (per ha) net of benchmark land value Millions

£0.00

£6.00

£4.00

£2.00

£6.00

Residual Value (per ha) net of benchmark land value

£8.00

£10.00

Millions

2,600,992

2,305,837

1.715.525

280

300

400

738,953 12,315,881 -

703.534 11.725.570 -

3,231,200

3,526,356

3.821.512

7,310,809

7,015,653

6,720,498

6.425.342

9,325,881

9,030,725

8.735.570

6,130,187 8,440,414

-£4.50 -£4.00 -£3.50 -£3.00 -£2.50 -£2.00 -£1.50 -£1.00

Residual Value (per ha) net of benchmark land value

£6.00

£2.00

£8.00

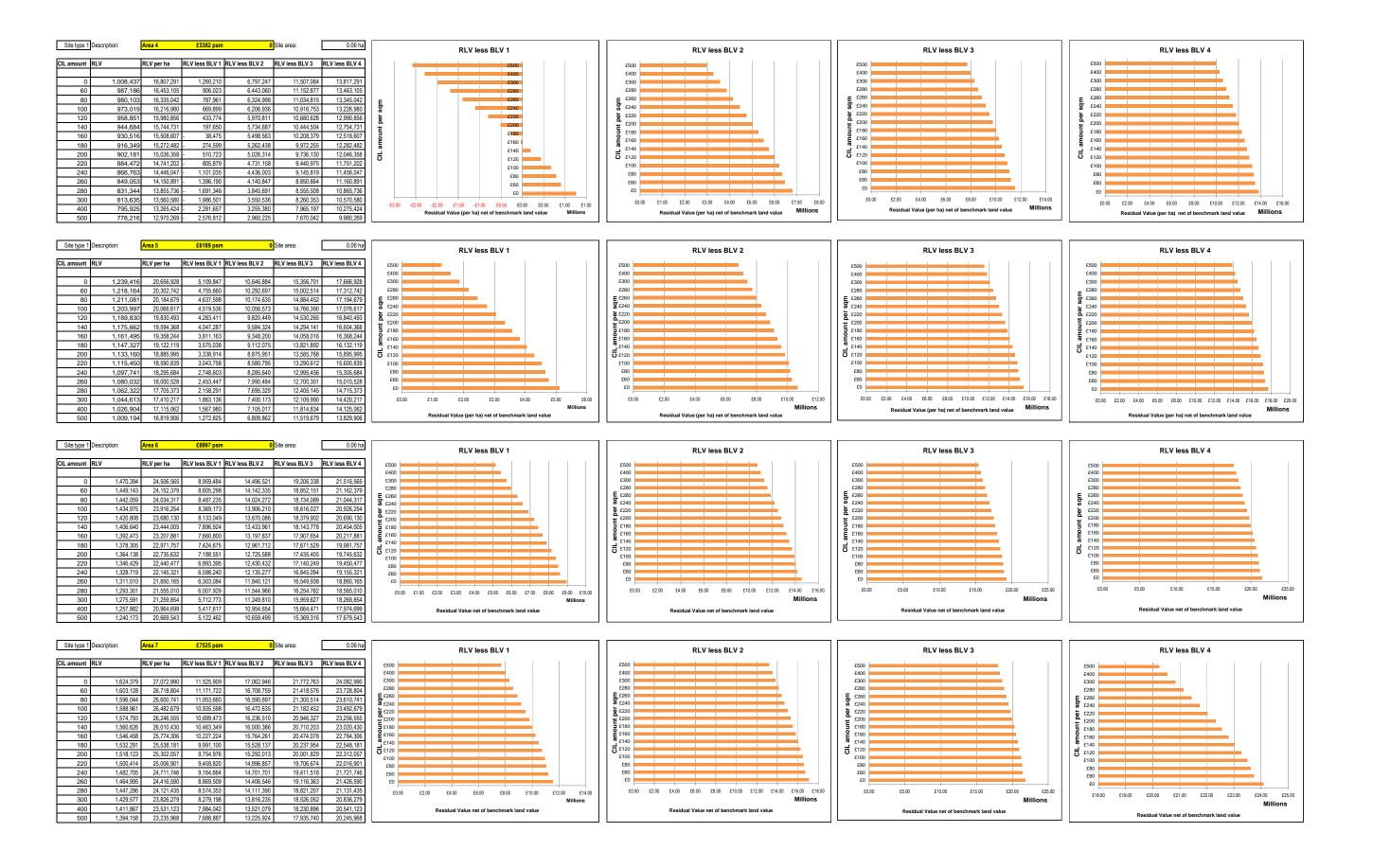
£6.00 £8.00 £10.00

Residual Value (per ha) net of benchmark land value

£10.00

£12.00

Millions



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 2 Offices (higher) Industrial/WH ommunity us 3 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 120 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilities used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Area 1 Site type 2 Description: 0.03 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV £300 503,909 20,156,370 4.609.288 14.856.142 10.146.325 17.166.370 £280 £280 13,793,895 £260 £240 £220 £200 60 477,353 19,094,122 3,547,041 9,084,078 16,104,122 15,750,040 15,395,957 468,501 18,740,040 8,729,995 13,439,812 459.649 18.385.957 2.838.876 8.375.913 13.085.730 £220 £200 £180 £160 £140 £120 £100 441,945 17,677,792 2,130,71 7,667,748 12,377,565 14,687,792 £180 £160 £140 £120 140 424.241 16.969.627 1,422,546 6.959.583 11.669.400 13,979,627 406,537 16,261,462 714,381 6,251,418 10,961,235 13,271,462 160 388,832 371,128 6,216 701,949 5,543,253 4,835,088 10,253,070 9,544,905 12,563,297 11,855,132 180 15,553,297 14,845,132 8,659,699 7,774,492 348,998 3,949,882 £80 3,064,675 326,868 13,074,720 2,472,362 10,084,720 12,189,513 3,357,568 2,179,469 6,889,286 9,199,513 304,738 282,608 11,304,307 -260,478 10,419,101 -£0.00 £2.00 £4.00 £6.00 £8.00 £10.00 £12.00 £14.00 £16.00 £18.00 £20.00 280 300 4,242,774 1,294,263 6,004,080 8,314,307 £6.00 -£2.00 £0.00 £2.00 £4.00 £6.00 £8.00 £10.00 £12.00 5,118,874 Residual Value (per ha) net of benchmark land value 238,347 9,533,895 - 6,013,187 -216,217 8,648,688 - 6,898,393 -476,150 1,361,356 4,233,667 3,348,461 6,543,895 5,658,688 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 2 Description: 0.03 ha RLV less BLV 1 RLV less BLV 2 **RLV less BLV 3** RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 £400 £300 £400 10,556,978 652,601 16,094,015 20,803,832 23,114,059 £280 £260 £240 £280 626.045 25.041.812 9,494,730 19.741.584 £280 £280 £260 617,193 24,687,729 9,140,648 14,677,685 19,387,502 21,697,729 £260 \$\frac{£240}{£220} £200 608,341 24,333,647 8,786,565 14,323,602 19,033,419 21,343,647 £220 £220 £200 £220 £200 120 590.637 23.625.482 8.078.400 13,615,437 18.325.254 20.635.482 19,927,317 12,907,272 £180 555,229 22,209,152 6.662.070 12.199.107 16.908.924 19,219,152 18,510,987 537,525 21,500,987 5,953,905 11,490,942 16,200,759 519,821 20,792,822 15,492,594 17,802,822 £120 9,897,571 14,607,388 220 497,690 19,907,615 4,360,534 16,917,615 £100 £100 240 475,560 19,022,409 3,475,328 9,012,365 13,722,182 16,032,409 £80 £80 £80 £80 453,430 18,137,203 2,590,122 8,127,159 12,836,975 15,147,203 280 431,300 17,251,997 1,704,915 7,241,952 11,951,769 14,261,997 £10.00 £ .... £20.00 300 409.170 16.366.790 819,709 6.356.746 11,066,563 13,376,790 -£2.00 £0.00 £6.00 £0.00 £2.00 £4.00 £6.00 £8.00 £10.00 £12.00 £14.00 £16.00 £18.00 £0.00 £5.00 £10.00 400 10,181,357 12,491,584 Residual Value (per ha) net of benchmark land value Millions 387,040 15,481,584 -65,497 5,471,540 Residual Value (per ha) net of benchmark land value Millions Residual Value (per ha) net of benchmark land value 500 364,909 14,596,378 - 950,703 4,586,334 9,296,150 11,606,378 Site type 2 Description: 0 Site area: £5059 psm 0.03 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £400 £400 £300 771,555 30,862,210 15,315,129 20,852,166 25,561,983 27,872,210 £300 £300 £300 744,999 29,799,963 14,252,882 19,789,919 24,499,736 26,809,963 £280 £280 £260 £240 £220 £200 80 736,147 29,445,880 13,898,799 19.435.836 24.145.653 26,455,880 £260 £260 19,081,754 23,791,571 26,101,798 120 709.591 28.383.633 12.836.552 18.373.589 23.083.406 25,393,633 £220 £220 £200 £200 140 691,887 27,675,468 12,128,387 17,665,424 22,375,241 24,685,468 £180 £160 £140 674,183 26,967,303 11,420,222 16,957,259 21,667,076 23,977,303 180 656.478 26.259.138 10,712,057 16,249,094 20.958.911 23,269,138 £140 10,003,892 9,118,685 15,540,929 20,250,746 19,365,539 22,560,973 21,675,767 616.644 24.665.767 14,655,723 £100 £100 23,780,561 8,233,479 18,480,333 20,790,561 240 £80 £80

£0.00

£5.00

£10.00

£15.00

Residual Value (per ha) net of benchmark land value Millions

£20.00

£25.00

£0.00

£10.00

£5.00

£15.00

Residual Value (per ha) net of benchmark land value

£20.00

£25.00

Millions

12,885,310

12,000,104

10.229.691

6,463,067

5,577,860

4.692.654

280

300

400

550,254 22,010,148

505.993 20.239.736

528,124 21,124,942

483,863 19,354,529 3,807,448

17,595,127

16,709,921 19,020,148

15,824,714 18,134,942

14.939.508 17.249.736

19,905,354

20.00 £2.00 £4.00 £6.00 £8.00 £10.00 £12.00 £14.00 £16.00 £18.00

Recidual Value (per ha) net of benchmark land value Millions

£15.00

£20.00

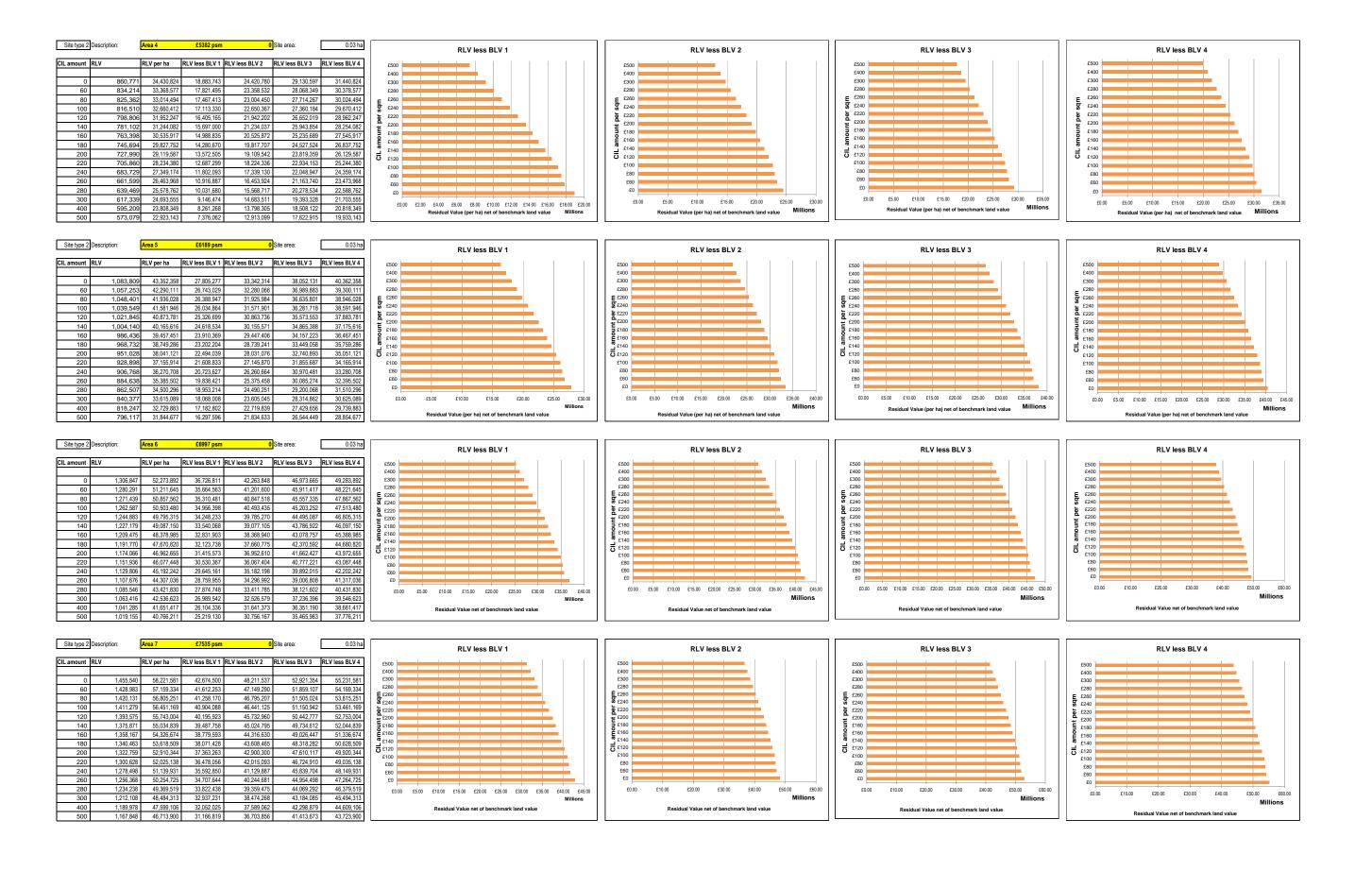
Residual Value (per ha) net of benchmark land value

£20.00

£25.00

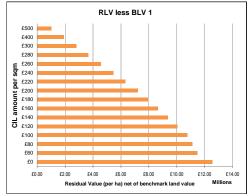
£30.00

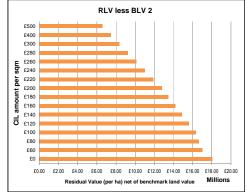
Millions

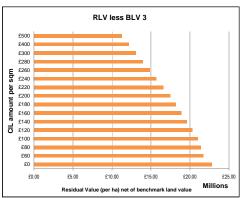


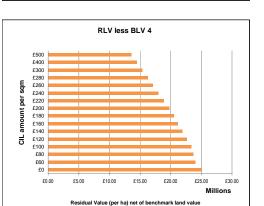
Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 2 Offices (higher) Industrial/WH ommunity us 3 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 120 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses -5% Sales value inflation Build cost inflation Area 1 £4090 psm 0 Site area: 0.03 ha Site type 2 Description: RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 447,406 17,896,248 2.349.166 7.886.204 12.596.020 14.906.248 13,844,000 60 420,850 16,834,000 1,286,919 6,823,956 11,533,773 16,479,918 6,469,874 11,179,690 13,489,918 403.146 16.125.835 578.754 10.825.608 13,135,835 6.115.791 120 385,442 15,417,670 -129,411 5,407,626 10,117,443 12,427,670 140 367,738 14,709,505 837.576 4.699.461 9.409.278 11.719.505 £160 £140 £120 £100 350,034 14,001,340 -1,545,741 3,991,296 8,701,113 11,011,340 160 332,329 314,625 2,253,906 2,962,071 3,283,131 2,574,966 7,992,948 7,284,783 10,303,175 9,595,010 180 13,293,175 £120 12,585,010 200 11,699,804 3,847,277 1,689,760 6,399,577 8,709,804 £80 240 270,365 10,814,598 -4,732,484 804,554 5,514,370 7,824,598 260 9,929,391 -5,617,690 4,629,164 6,939,391 248,235 226,105 203,974 6,502,896 7,388,102 3,743,958 2,858,752 280 300 9,044,185 -965,859 6,054,185 -£4.00 -£2.00 £2.00 -£6.00 -£4.00 -£2.00 £0.00 £2.00 £4.00 £6.00 £8.00 £10.00 5,168,979 Residual Value (per ha) net of benchmark land value 181,844 7,273,773 - 8,273,309 -159,714 6,388,567 - 9,158,515 -2,736,271 3,621,478 1,973,545 1,088,339 4,283,773 3,398,567 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 2 Description: 0.03 ha RLV less BLV 1 RLV less BLV 2 **RLV less BLV 3** RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 23,546,553 7,999,471 588,664 13,536,508 20,556,553 £280 £260 £240 562.108 22.484.305 6.937.224 17 184 078 19.494.305 £280 £280 553,256 6,583,141 12,120,178 16,829,995 19,140,223 22,130,223 544,404 21,776,140 6,229,059 11,766,096 16,475,913 18,786,140 £220 £220 £220 £200 120 526.699 21.067.975 5.520.894 11.057.931 15.767.748 18.077.975 £200 508,995 20,359,810 £180 £160 491.291 19.651.645 4.104.564 9.641.601 14.351.418 16.661.645 473,587 18,943,480 3,396,399 8,933,436 13,643,253 15,953,480 455,883 18,235,315 2,688,234 8,225,271 7,340,065 12,935,088 £120 220 433,753 17,350,109 1,803,028 12,049,881 14,360,109 £100 240 16,464,903 917,821 6,454,858 11,164,675 13,474,903 £80 £80 £80 389,492 15,579,696 32,615 5,569,652 10,279,469 12,589,696 £60 280 367,362 14,694,490 -852,591 4,684,446 9,394,263 11,704,490 £6.00 £8.00 £10.00 Millions 300 345,232 13,809,284 -1.737.797 3.799.240 8,509,056 10,819,284 -£4.00 -£2.00 £0.00 £2.00 £4.00 £0.00 £2.00 £4.00 £6.00 £8.00 £10.00 £12.00 £14.00 £16.00 -£6.00 400 9,934,078 323,102 12,924,078 -2,623,004 2,914,033 7,623,850 Residual Value (per ha) net of benchmark land value Millions Residual Value (per ha) net of benchmark land value 500 300,972 12,038,871 - 3,508,210 2,028,827 6,738,644 9,048,871 Site type 2 Description: 0 Site area: £5059 psm 0.03 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 CIL amount RLV RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £400 £400 £300 701,670 28,066,797 12,519,715 18,056,752 22,766,569 25,076,797 £300 £300 675,114 11,457,468 16,994,505 21,704,322 24,014,549 27,004,549 £280 11,103,385 10,749,303 23,660,467 23,306,384 80 666,262 26,650,467 16.640.422 21,350,239 £260 £260 16,286,340 657,410 26,296,384 20,996,157 120 639.705 25.588.219 10.041.138 15.578.175 20.287.992 22,598,219 £220 £220











RLV less BLV 4

£0.00 £2.00 £4.00 £6.00 £8.00 £10.00 £12.00 £14.00 £16.00

Residual Value (per ha) net of benchmark land value

RLV less BLV 4

£300

£280

£400

£280

£260

£140

£100

£80

£0 =

£0.00

£5.00

£10.00

£15.00

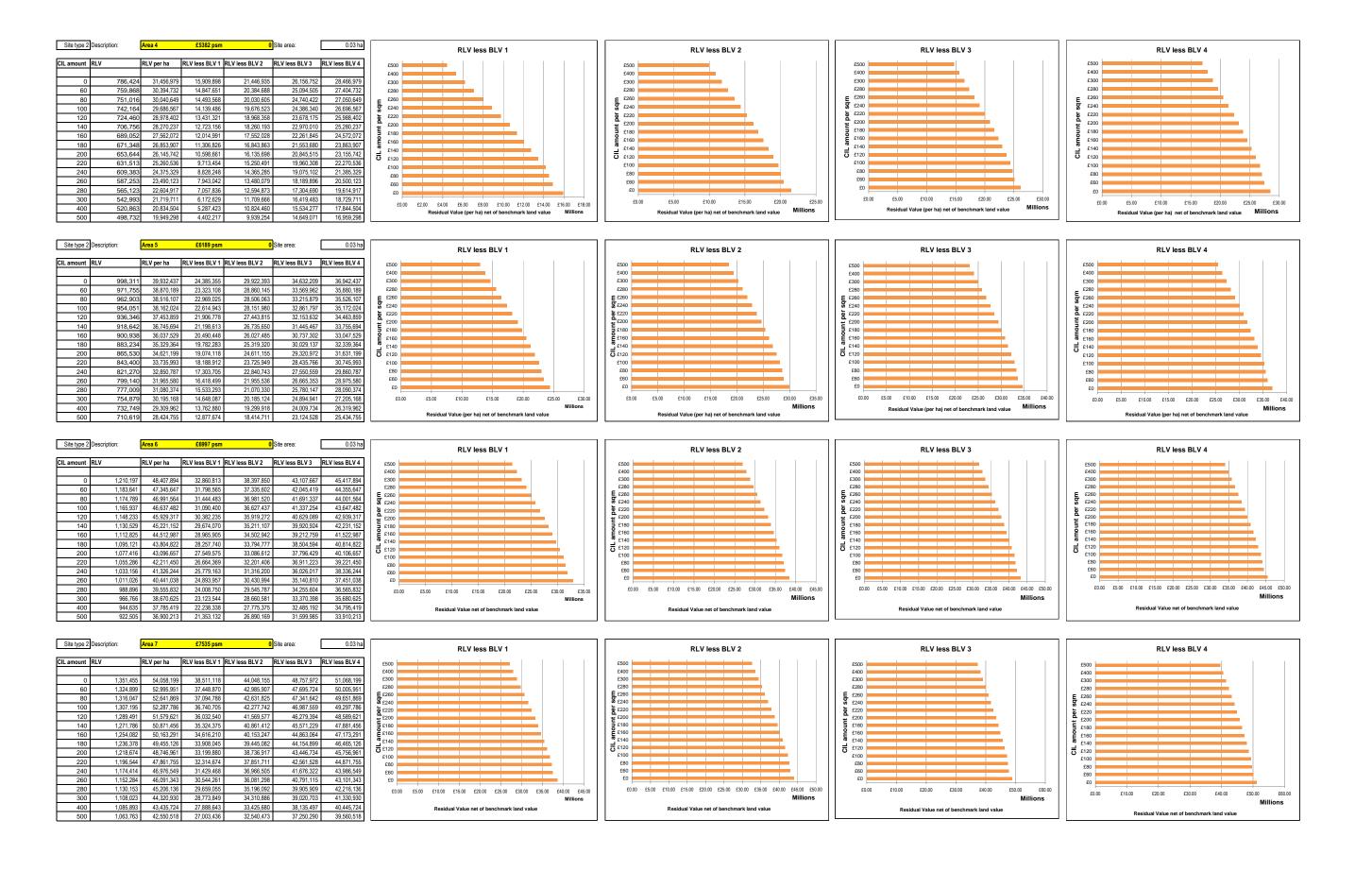
Residual Value (per ha) net of benchmark land value Millions

£20.00

£25.00

£260 \$\frac{£240}{£220} £200

£260 £240 £220 £200



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 2 Offices (higher) Industrial/WH ommunity us 3 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 120 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilities used by community groups and similar uses 10% Sales value inflation 5% Build cost inflation Area 1 £4090 psm 0 Site area: 0.03 ha Site type 2 Description: RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV £300 584.951 23.398.056 7.850.975 13.388.012 18.097.829 20.408.056 £300 £280 £280 £280 £260 £240 £220 £200 £180 £160 £140 £120 £100 £260 £240 £220 £200 60 558,395 22,335,809 6,788,728 12,325,765 17,035,581 19,345,809 549,543 6,434,645 11.971.682 16,681,499 18,991,726 18.637.644 540,691 21,627,644 6.080.563 11.617.600 16.327.416 522,987 20,919,479 5,372,398 10,909,435 15,619,251 17,929,479 140 505,283 20,211,314 4.664.233 10.201.270 14.911.086 17.221.314 487,579 19,503,149 3,956,068 9,493,105 14,202,921 16,513,149 160 3,247,903 2,539,738 8,784,940 8,076,775 13,494,756 12,786,591 15,804,984 15,096,819 180 469,875 18,794,984 452,170 18,086,819 430,040 11,901,385 6,306,362 407,910 16,316,406 769,325 11,016,179 13,326,406 385,780 15,431,200 5,421,156 10,130,973 12,441,200 £6.00 £8.00 £10.00 Millions 363,650 14,545,994 -341,520 13,660,788 -9,245,766 8,360,560 11,555,994 10,670,788 £10.00 280 300 1,001,087 4,535,950 £0.00 £2.00 £4.00 £6.00 £8.00 £10.00 £12.00 £14.00 £16.00 £0.00 £5.00 Millions 3,650,743 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 319,390 12,775,581 - 2,771,500 297,259 11,890,375 - 3,656,706 2,765,537 1,880,331 7,475,354 9,785,581 6,590,148 8,900,375 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 2 Description: 0.03 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 £400 14,393,433 19,930,470 26,950,515 13,331,186 12,977,103 £280 721 957 28 878 267 18.868.223 23.578.040 25,888,267 £280 £280 £280 18,514,140 713,105 28,524,185 23,223,957 25,534,185 £260 £240 £220 £220 704,253 28,170,102 12,623,021 18,160,058 22,869,875 25,180,102 £220 £220 120 686.548 27.461.937 11.914.856 17.451.893 22.161.710 24.471.937 £200 668,844 21,453,545 23,763,772 651.140 26.045.607 10.498.526 16.035.563 20.745.380 23,055,607 633,436 25,337,442 9,790,361 15,327,398 20,037,215 22,347,442 615,732 24,629,277 14,619,233 13,734,027 19,329,050 21,639,277 220 593,602 23,744,071 8,196,990 18,443,844 20,754,071 £100 £100 571,472 22,858,865 7,311,783 12,848,820 17,558,637 19,868,865 £80 £80 £80 549,341 21,973,658 6,426,577 11,963,614 16,673,431 18,983,658 280 527,211 21,088,452 5,541,371 11,078,408 15,788,225 18,098,452 £15.00 £20.00 £25.00 300 505,081 20,203,246 4.656.165 10.193.202 14,903,019 17,213,246 £0.00 £2.00 £0.00 £5.00 £10.00 £15.00 £20.00 £25.00 £0.00 £5.00 £10.00 £15.00 £20.00 Residual Value (per ha) net of benchmark land value Millions 14,017,812 16,328,040 Millions 482,951 19,318,040 9,307,995 Residual Value (per ha) net of benchmark land value Millions 3,770,958 Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 460,821 18,432,833 2,885,752 8,422,789 13,132,606 15,442,833 Site type 2 Description: Area 3 £5059 psm 0 Site area: 0.03 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV £400 £400 879,362 35,174,481 19,627,400 25,164,437 29,874,254 32,184,481 £300 £300 £300 £300 852,806 34,112,234 18,565,153 28,812,006 24,102,190 31,122,234 £280 £280 £260 80 843.954 33.758.151 18.211.070 23.748.107 28.457.924 30.768.151 £260 £260 30,414,069 835,102 33,404,069 17,856,988 23,394,025 28,103,841 £240 120 817,398 32,695,904 17.148.823 22.685.860 27.395.676 29,705,904 £220 £220 £220 £200 £200 £200 £200 140 799,693 31,987,739 16,440,658 21,977,695 26,687,511 28,997,739 £180 31,279,574 15,732,493 21,269,530 25,979,346 28,289,574 180 764.285 30.571.409 15.024.328 20.561.365 25,271,181 27,581,409 £140 19,853,200 24,563,016 23,677,810 724,451 28,978,038 13,430,956 702,321 28,092,831 12,545,750 18.967.993 25,988,038 £100 £100 18,082,787 22,792,604 240 25,102,83 £80 £80

£20.00

Residual Value (per ha) net of benchmark land value

£0.00

£5.00

£10.00

£15.00 £20.00 £25.00

Residual Value (per ha) net of benchmark land value Millions

£0.00

£30.00

£5.00 £10.00 £15.00 £20.00 £25.00 £30.00 £35.01

Residual Value (per ha) net of benchmark land value

Millions

11,660,544

9.004.925

658,060 26,322,419 10,775,338

635,930 25,437,213 9,890,131

591,670 23,666,800 8,119,719

613.800 24.552.006

280

300

400

17,197,581

16,312,375

15,427,168

14.541.962

21,907,398

21,022,191

20,136,985 22,447,213

19.251.779 21.562.006

23,332,419

£20.00

£25.00

£30.00

£30.00 £35.00

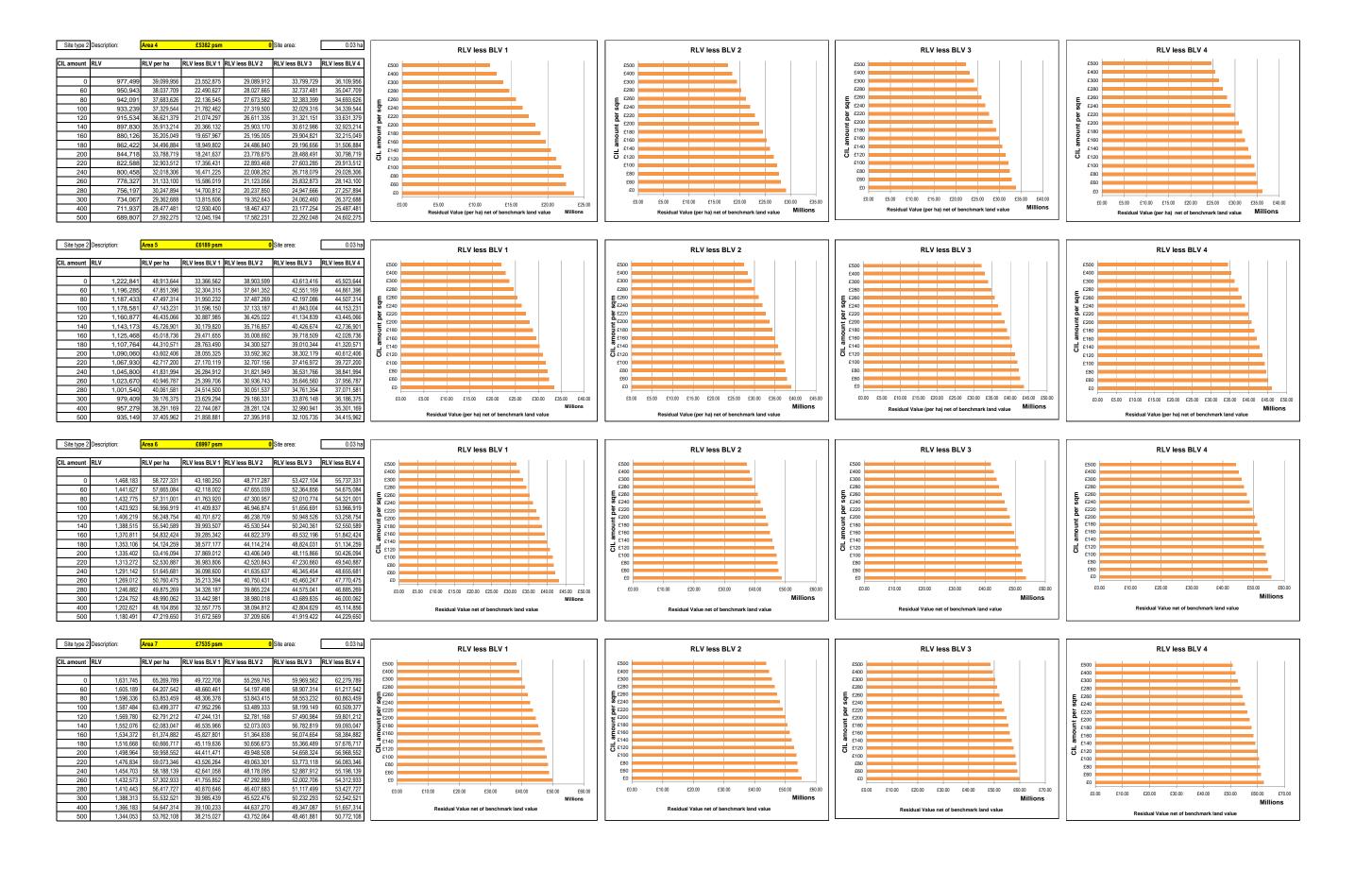
Millions

Residual Value (per ha) net of benchmark land value

£25.00

Millions

£15.00



CIL Viability LB Tower Hamlets SITE TYPE 3 FLATS & HOUSES 80 UPH Net area as percentage of gross

Benchmark Land	l Values (per net dev	velopable ha)	
BLV1	BLV2	BLV3	BLV4
Offices (higher)	Offices (lower)	Industrial/WH	Community uses
£15,547,081	£10,010,044	£5,300,227	£2,990,000

100%	
	Sales value inflation
	Build cost inflation

### Note on Benchmark land valu

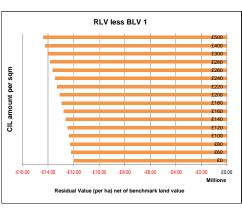
\*Offices (higher)\* uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012).

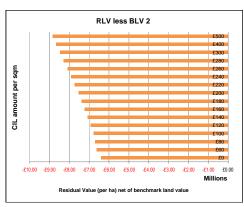
\*Offices (lower)\* uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012).

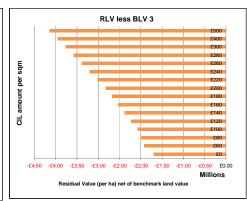
\*IndustrialWH\* uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012).

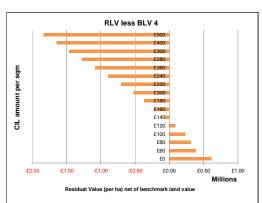
\*Community uses\* - SNPPRE assumption of rent of £4 per sq if for these uses, assuming low grade facilities used by community groups and similar uses.

Site type 3	Description:	Area 1	£4090 psm	Site area:	0.31 ha	
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV 4
0	1,125,205	3,600,655	- 11,946,427	- 6,409,390	- 1,699,573	610,655
60	1,054,736	3,375,155	- 12,171,926	- 6,634,889	- 1,925,072	385,155
80	1,031,246	3,299,989	- 12,247,093	- 6,710,055	- 2,000,239	309,989
100	1,007,757	3,224,822	- 12,322,259	- 6,785,222	- 2,075,405	234,822
120	960,778	3,074,489	- 12,472,592	- 6,935,555	- 2,225,738	84,489
140	913,799	2,924,156	- 12,622,925	- 7,085,888	- 2,376,071	- 65,844
160	866,820	2,773,823	- 12,773,258	- 7,236,221	- 2,526,404	- 216,177
180	819,841	2,623,490	- 12,923,591	- 7,386,554	- 2,676,737	- 366,510
200	772,862	2,473,157	- 13,073,924	- 7,536,887	- 2,827,070	- 516,843
220	714,138	2,285,241	- 13,261,840	- 7,724,803	- 3,014,986	- 704,759
240	655,414	2,097,325	- 13,449,756	- 7,912,719	- 3,202,902	- 892,675
260	596,690	1,909,409	- 13,637,672	- 8,100,635	- 3,390,819	- 1,080,591
280	537,966	1,721,493	- 13,825,589	- 8,288,552	- 3,578,735	- 1,268,507
300	479,243	1,533,576	- 14,013,505	- 8,476,468	- 3,766,651	- 1,456,424
400	420,519	1,345,660	- 14,201,421	- 8,664,384	- 3,954,567	- 1,644,340
500	361,795	1,157,744	- 14,389,337	- 8,852,300	- 4,142,483	- 1,832,256

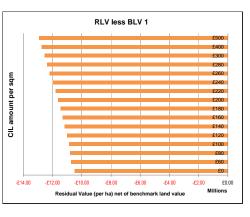


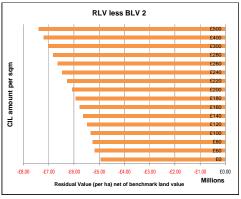


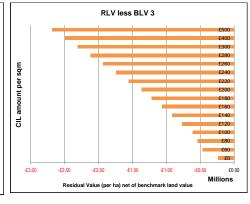


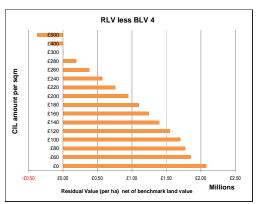


Site type 3 Description:		Area 2	£4629 psm	0	Site area:	0.31
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BL\
0	1,581,656	5,061,299	- 10,485,782	- 4,948,745	- 238,928	2,071,
60	1,511,187	4,835,800	- 10,711,281	- 5,174,244	- 464,428	1,845,
80	1,487,698	4,760,633	- 10,786,448	- 5,249,411	- 539,594	1,770,
100	1,464,208	4,685,467	- 10,861,614	- 5,324,577	- 614,761	1,695,
120	1,417,229	4,535,134	- 11,011,947	- 5,474,910	- 765,094	1,545,
140	1,370,250	4,384,801	- 11,162,280	- 5,625,243	- 915,426	1,394
160	1,323,271	4,234,468	- 11,312,613	- 5,775,576	- 1,065,759	1,244,
180	1,276,292	4,084,135	- 11,462,946	- 5,925,909	- 1,216,092	1,094,
200	1,229,313	3,933,802	- 11,613,279	- 6,076,242	- 1,366,425	943
220	1,170,589	3,745,886	- 11,801,195	- 6,264,158	- 1,554,342	755
240	1,111,866	3,557,970	- 11,989,112	- 6,452,075	- 1,742,258	567,
260	1,053,142	3,370,053	- 12,177,028	- 6,639,991	- 1,930,174	380
280	994,418	3,182,137	- 12,364,944	- 6,827,907	- 2,118,090	192,
300	935,694	2,994,221	- 12,552,860	- 7,015,823	- 2,306,006	4,
400	876,970	2,806,305	- 12,740,776	- 7,203,739	- 2,493,923	- 183,
500	818,246	2,618,389	- 12,928,693	- 7,391,656	- 2,681,839	- 371,

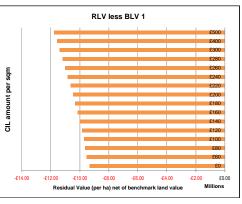


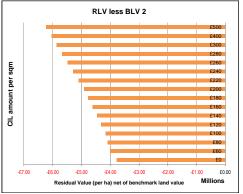


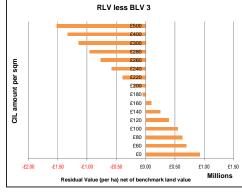


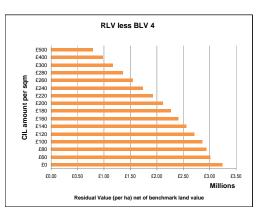


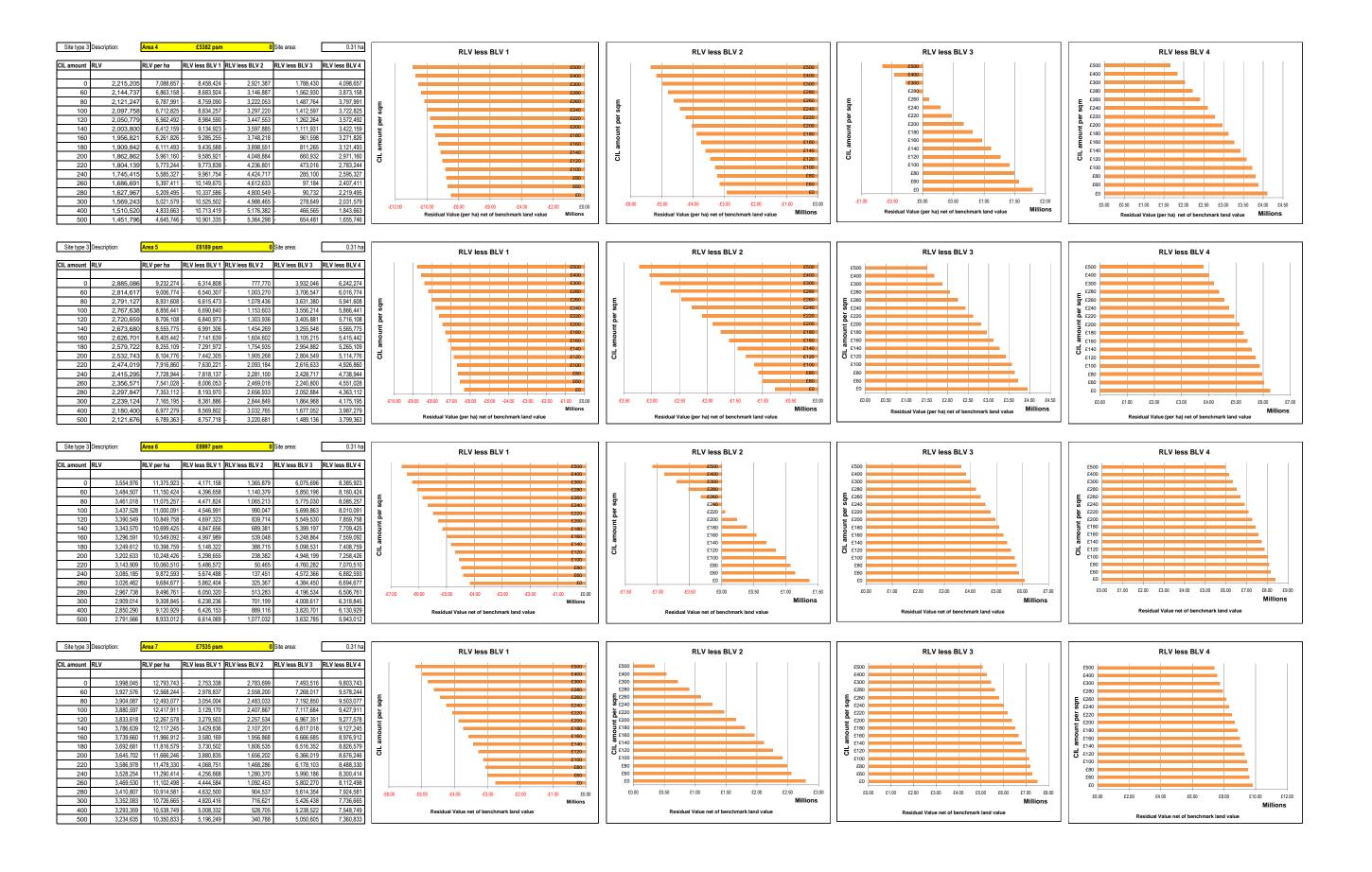
Site type 3	Description:	Area 3 £5059 psm				0.31 ha	
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV	
0	1,945,095	6,224,303	- 9,322,778	- 3,785,741	924,076	3,234,30	
60	1,874,626	5,998,804	- 9,548,277	4,011,240	698,576	3,008,80	
80	1,851,137	5,923,637	- 9,623,444	- 4,086,407	623,410	2,933,63	
100	1,827,647	5,848,471	- 9,698,610	- 4,161,573	548,244	2,858,4	
120	1,780,668	5,698,138	- 9,848,943	- 4,311,906	397,911	2,708,13	
140	1,733,689	5,547,805	- 9,999,276	- 4,462,239	247,578	2,557,8	
160	1,686,710	5,397,472	- 10,149,609	- 4,612,572	97,245	2,407,4	
180	1,639,731	5,247,139	- 10,299,942	- 4,762,905	- 53,088	2,257,1	
200	1,592,752	5,096,806	- 10,450,275	- 4,913,238	- 203,421	2,106,8	
220	1,534,028	4,908,890	- 10,638,191	- 5,101,154	- 391,338	1,918,8	
240	1,475,304	4,720,974	- 10,826,108	- 5,289,071	- 579,254	1,730,9	
260	1,416,580	4,533,057	- 11,014,024	- 5,476,987	- 767,170	1,543,0	
280	1,357,857	4,345,141	- 11,201,940	- 5,664,903	- 955,086	1,355,1	
300	1,299,133	4,157,225	- 11,389,856	- 5,852,819	- 1,143,002	1,167,2	
400	1,240,409	3,969,309	- 11,577,772	- 6,040,735	- 1,330,919	979,3	
500	1,181,685	3,781,393	- 11,765,689	- 6,228,652	- 1,518,835	791,39	











CIL Viability LB Tower Hamlets SITE TYPE 3 25 UNITS FLATS & HOUSES 100% 80 UPH Net area as percentage of gross £4090 psm 0 Site area: Site type 3 Description: RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 3,064,314 - 12,482,767 -887,130 2,838,814 - 12,708,267 60 2,763,648 - 12,783,433 2,688,482 - 12,858,600 863,640 840.150 793,171 2,538,149 -13,008,933 140 746.192 2.387.816 - 13.159.266 160 699,213 2,237,483 - 13,309,599 -652,234 605,255 2,087,150 -1,936,817 -13,459,932 13,610,265 180 200 1,748,900 - 13,798,181 1,560,984 - 13,986,097 546,531 487,808 240 429,084 1,373,068 -14,174,013 370,360 311,636 1,185,152 - 14,361,929 997,236 - 14,549,846 809,319 - 14,737,762 -621,403 - 14,925,678 -252,912 194,189

ncnmark Land	i values (per net de\	reiopable na)		
BLV1	BLV2	BLV3	BLV4	Note
fices (higher)	Offices (lower)	Industrial/WH	Community uses	

2.235.913

2,461,413

2,536,579 -2,611,746 -

2,762,079

2.912.412

3,062,745

3,213,078 -3,363,411 -

3,551,327 -3,739,243 -

3,927,159

4,115,076

4,302,992 -

4,490,908 - 2,180,681 4,678,824 - 2,368,597

£15,547,081 £10,010,044 £5,300,227 £2,990,000

-5% Sales value inflation Build cost inflation

6.945.730

7,171,230

7,246,396 -7,321,563 -

7,471,896

7.622.229

7,922,895 8,073,228

8,261,144 -8,449,060 -

8,636,976

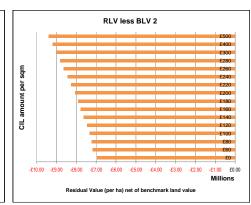
8,824,892 9,012,809

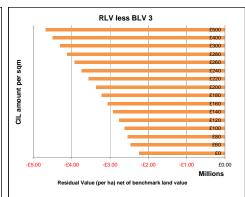
9,200,725 -9,388,641 -

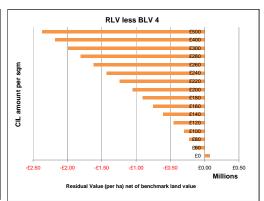
7,772,562

"Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). "Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses

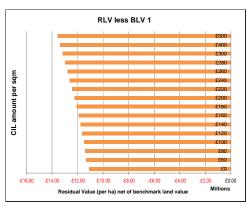
<u>L</u>	0.31 ha				R	LV less	BLV 1				
RL	V less BLV 4		10							£5	500
										£4	100
3	74,314			-						£3	300
3 -	151,186										280
9 -	226,352	튭									260
6 -	301,518	S S									240
9 -	451,851	8									200
2 -	602,184	5									180
5 -	752,517	<b>1 2</b>								£1	160
3 -	902,850	CIL amount per sqm									140
1 -	1,053,183	ᅙ									120
7 -	1,241,100						1 -				00
3 -	1,429,016						- 1 -				60
9 -	1,616,932										£0
6 -	1,804,848	-£15	E0 01E 0	0 -£14.50	-£14.00	C12 E0	612.00	C12 E0	612.00	C11 E0	-£1
2 .	1 992 764	-£15	i.50 -£15.0	U -£14.50	-£14.00	-£13.50	-£13.00	-£12.50	-£12.00	-£11.50	

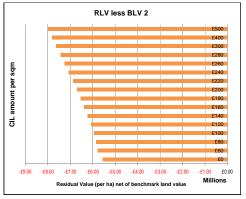


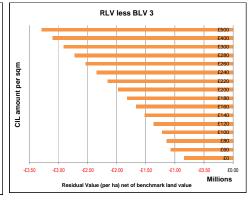


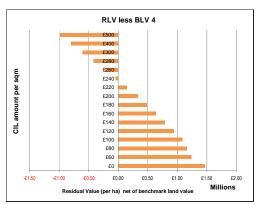


Site type 3	Description:	Area 2	£4629 psm	0	Site area:	0.31 h
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV
OIL UIIIOUIII		NET por nu	1427 1666 B27 1	1127 1000 227 2	1127 1000 227 0	1121 1000 221
0	1,391,996	4,454,387	- 11,092,694	- 5,555,657	- 845,840	1,464,38
60	1,321,527	4,228,888	- 11,318,193	- 5,781,156	- 1,071,339	1,238,88
80	1,298,038	4,153,721	- 11,393,360	- 5,856,323	- 1,146,506	1,163,72
100	1,274,548	4,078,555	- 11,468,526	- 5,931,489	- 1,221,672	1,088,55
120	1,227,569	3,928,222	- 11,618,859	- 6,081,822	- 1,372,005	938,22
140	1,180,590	3,777,889	- 11,769,192	- 6,232,155	- 1,522,338	787,88
160	1,133,611	3,627,556	- 11,919,525	- 6,382,488	- 1,672,671	637,55
180	1,086,632	3,477,223	- 12,069,858	- 6,532,821	- 1,823,004	487,22
200	1,039,653	3,326,890	- 12,220,191	- 6,683,154	- 1,973,337	336,89
220	980,929	3,138,974	- 12,408,107	- 6,871,070	- 2,161,253	148,97
240	922,206	2,951,058	- 12,596,024	- 7,058,986	- 2,349,170	- 38,94
260	863,482	2,763,142	- 12,783,940	- 7,246,903	- 2,537,086	- 226,85
280	804,758	2,575,225	- 12,971,856	- 7,434,819	- 2,725,002	- 414,77
300	746,034	2,387,309	- 13,159,772	- 7,622,735	- 2,912,918	- 602,69
400	687,310	2,199,393	- 13,347,688	- 7,810,651	- 3,100,835	- 790,60
500	628,586	2,011,477	- 13,535,605	- 7,998,568	- 3,288,751	- 978,52

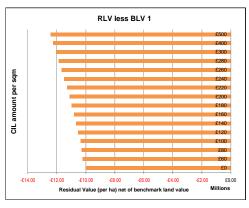


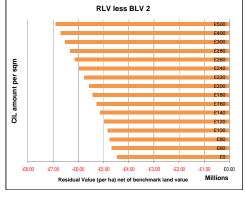


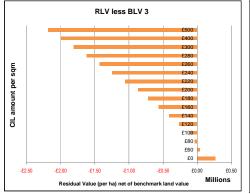


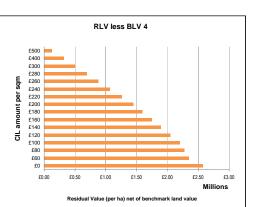


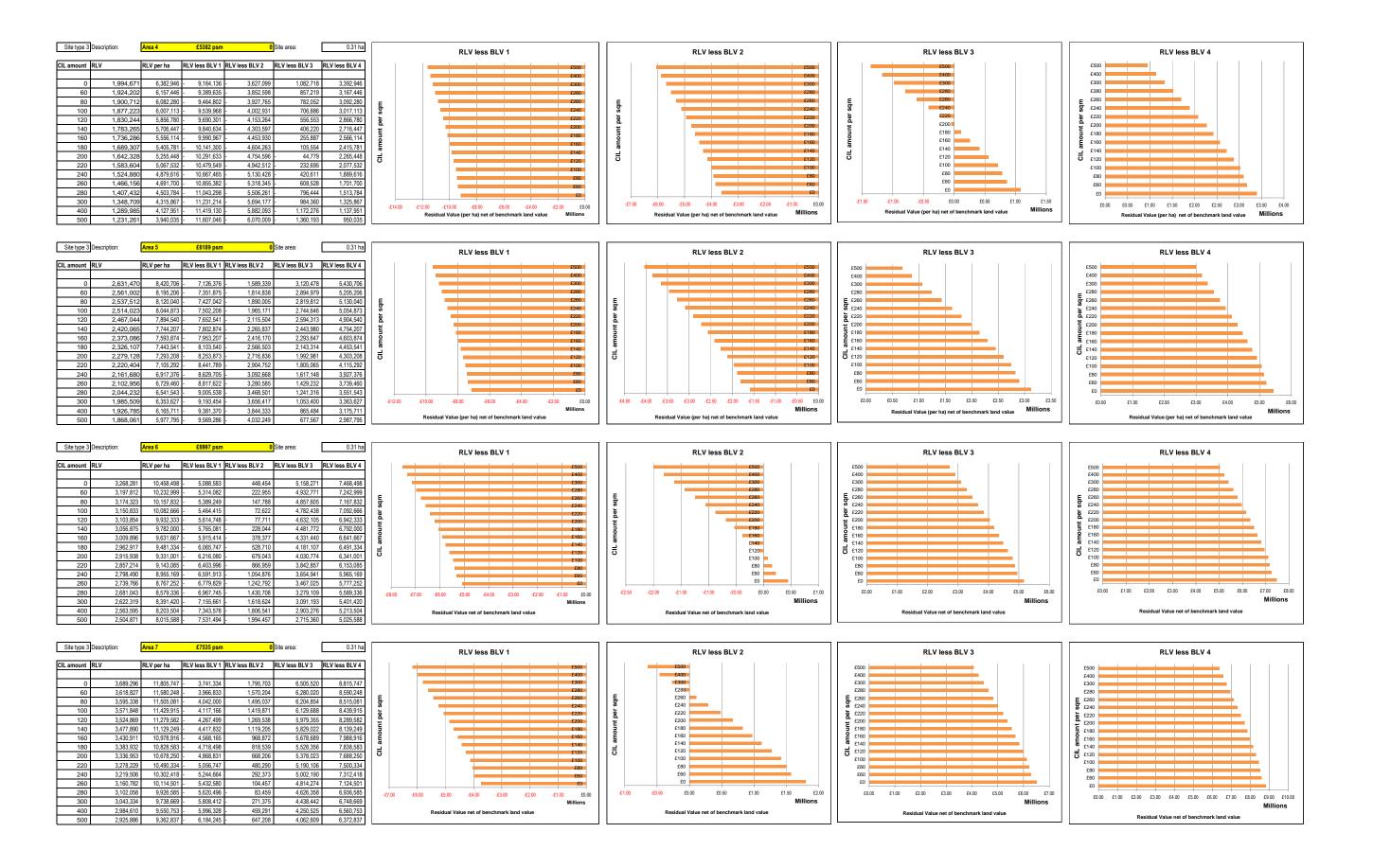
Site type 3	Description:	Area 3	£5059 psm	0	Site area:	0.31 h
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV
0	1,737,792	5,560,935	- 9,986,147	4,449,110	260,707	2,570,93
60	1,667,323	5,335,435	- 10,211,646	- 4,674,609	35,208	2,345,43
80	1,643,834	5,260,269	- 10,286,813	4,749,776	- 39,959	2,270,20
100	1,620,344	5,185,102	- 10,361,979	- 4,824,942	- 115,125	2,195,1
120	1,573,365	5,034,769	- 10,512,312	- 4,975,275	- 265,458	2,044,7
140	1,526,386	4,884,436	- 10,662,645	- 5,125,608	- 415,791	1,894,4
160	1,479,407	4,734,103	- 10,812,978	- 5,275,941	- 566,124	1,744,1
180	1,432,428	4,583,770	- 10,963,311	- 5,426,274	- 716,457	1,593,7
200	1,385,449	4,433,437	- 11,113,644	- 5,576,607	- 866,790	1,443,4
220	1,326,725	4,245,521	- 11,301,560	- 5,764,523	- 1,054,706	1,255,5
240	1,268,002	4,057,605	- 11,489,476	- 5,952,439	- 1,242,623	1,067,6
260	1,209,278	3,869,689	- 11,677,393	- 6,140,356	- 1,430,539	879,6
280	1,150,554	3,681,772	- 11,865,309	- 6,328,272	- 1,618,455	691,7
300	1,091,830	3,493,856	- 12,053,225	- 6,516,188	- 1,806,371	503,8
400	1,033,106	3,305,940	- 12,241,141	- 6,704,104	- 1,994,287	315,9
500	974,382	3,118,024	- 12,429,057	- 6,892,020	- 2,182,204	128,0











CIL Viability LB Tower Hamlets SITE TYPE 3 25 UNITS FLATS & HOUSES 100% 80 UPH Net area as percentage of gross 10% Sales value inflation 5% Build cost inflation Area 1 £4090 psm 0 Site area: Site type 3 Description: RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 4,255,905 - 11,291,176 -1.329.970 4,030,405 -1,259,502 11,516,676 5,979,639 60 3,955,239 - 11,591,842 -3,880,072 - 11,667,009 -6,054,805 6,129,972 1,236,012 1,212,523 3,729,739 -11,817,342 6,280,305 140 1,118,565 3,579,407 - 11,967,675 6.430.638 1,071,585 3,429,074 - 12,118,008 - 1,024,606 3,278,741 - 12,268,341 - 977,627 3,128,408 - 12,418,674 -160 6,580,971 -6,731,304 6,881,637 180 200 2,940,491 - 12,606,590 2,752,575 - 12,794,506 7,069,553 -7,257,469 -918,904 860,180 801,456 2,564,659 -12,982,422 742,732 2,376,743 - 13,170,338 684,008 2,188,827 - 13,358,255 7,633,301 7,821,218 625,284 2,000,910 - 13,546,171 - 566,561 1,812,994 - 13,734,087 -8,009,134 -8,197,050 -

BLV1	BLV2	BLV3	BLV4
Offices (higher)	Offices (lower)	Industrial/WH	Community uses
£15,547,081	£10,010,044	£5,300,227	£2,990,000

5.754.139

7,445,385

1,044,323

1,269,822 1,344,988

1.420.155

1.720.821

1,871,154

2,021,487 2,171,820

2,359,736 -2,547,652 -

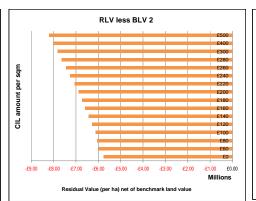
2,735,568

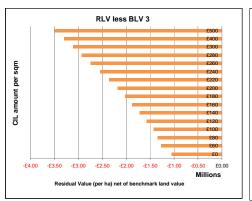
2,923,485 -3,111,401 -

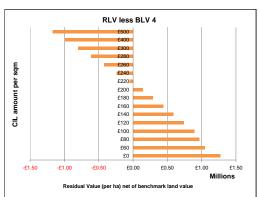
3,299,317 -3,487,233 -

"Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012).
"Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012).
"Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012).
"Community uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilities used by community groups and similar uses.

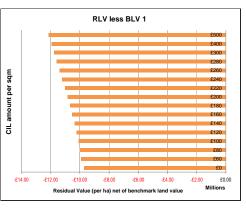
	0.31 ha	RLV less BLV 1	
	RLV less BLV 4		£500
			£400
23	1,265,905		£300
22	1,040,405		£280
88	965,239	<u> </u>	£260
55	890,072	o la	£240 £220
88	739,739	ad.	£220
21	589,407	CIL amount	£180
54	439,074	<u> </u>	£160
87	288,741	ē	£140
20	138,408	<del> </del>	£120
36	- 49,509		£100
52	- 237,425		£80 £60
68	- 425,341		£00
85	- 613,257		
01	- 801,173	-£16.00 -£14.00 -£12.00 -£10.00 -£6.00 -	£4.00 £2.00 £0.00 Millions
17	- 989,090		
33		Residual Value (per ha) net of benchmark land	value
აა	- 1,177,006		

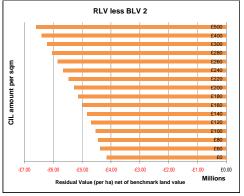


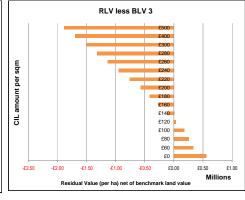


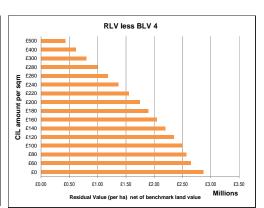


Site type 3	Description:	Area 2	£4629 psm	0	Site area:	0.31 h
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV
0	1,830,529	5,857,692	- 9,689,389	- 4,152,352	557,464	2,867,69
60	1,760,060	5,632,192	- 9,914,889	- 4,377,852	331,965	2,642,19
80	1,736,571	5,557,026	- 9,990,055	- 4,453,018	256,798	2,567,02
100	1,713,081	5,481,859	- 10,065,222	- 4,528,185	181,632	2,491,85
120	1,666,102	5,331,526	- 10,215,555	- 4,678,518	31,299	2,341,52
140	1,619,123	5,181,193	- 10,365,888	- 4,828,851	- 119,034	2,191,19
160	1,572,144	5,030,860	- 10,516,221	- 4,979,184	- 269,367	2,040,86
180	1,525,165	4,880,527	- 10,666,554	- 5,129,517	- 419,700	1,890,52
200	1,478,186	4,730,195	- 10,816,887	- 5,279,850	- 570,033	1,740,19
220	1,419,462	4,542,278	- 11,004,803	- 5,467,766	- 757,949	1,552,27
240	1,360,738	4,354,362	- 11,192,719	- 5,655,682	- 945,865	1,364,36
260	1,302,014	4,166,446	- 11,380,635	- 5,843,598	- 1,133,782	1,176,44
280	1,243,291	3,978,530	- 11,568,552	- 6,031,515	- 1,321,698	988,53
300	1,184,567	3,790,613	- 11,756,468	- 6,219,431	- 1,509,614	800,61
400	1,125,843	3,602,697	- 11,944,384	- 6,407,347	- 1,697,530	612,69
500	1,067,119	3,414,781	- 12,132,300	- 6,595,263	- 1,885,446	424,78

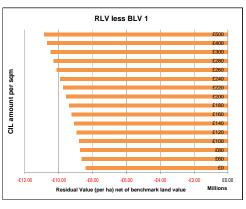


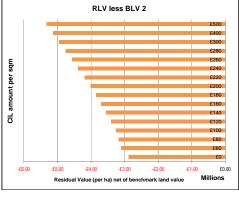


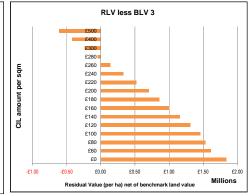


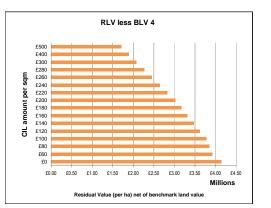


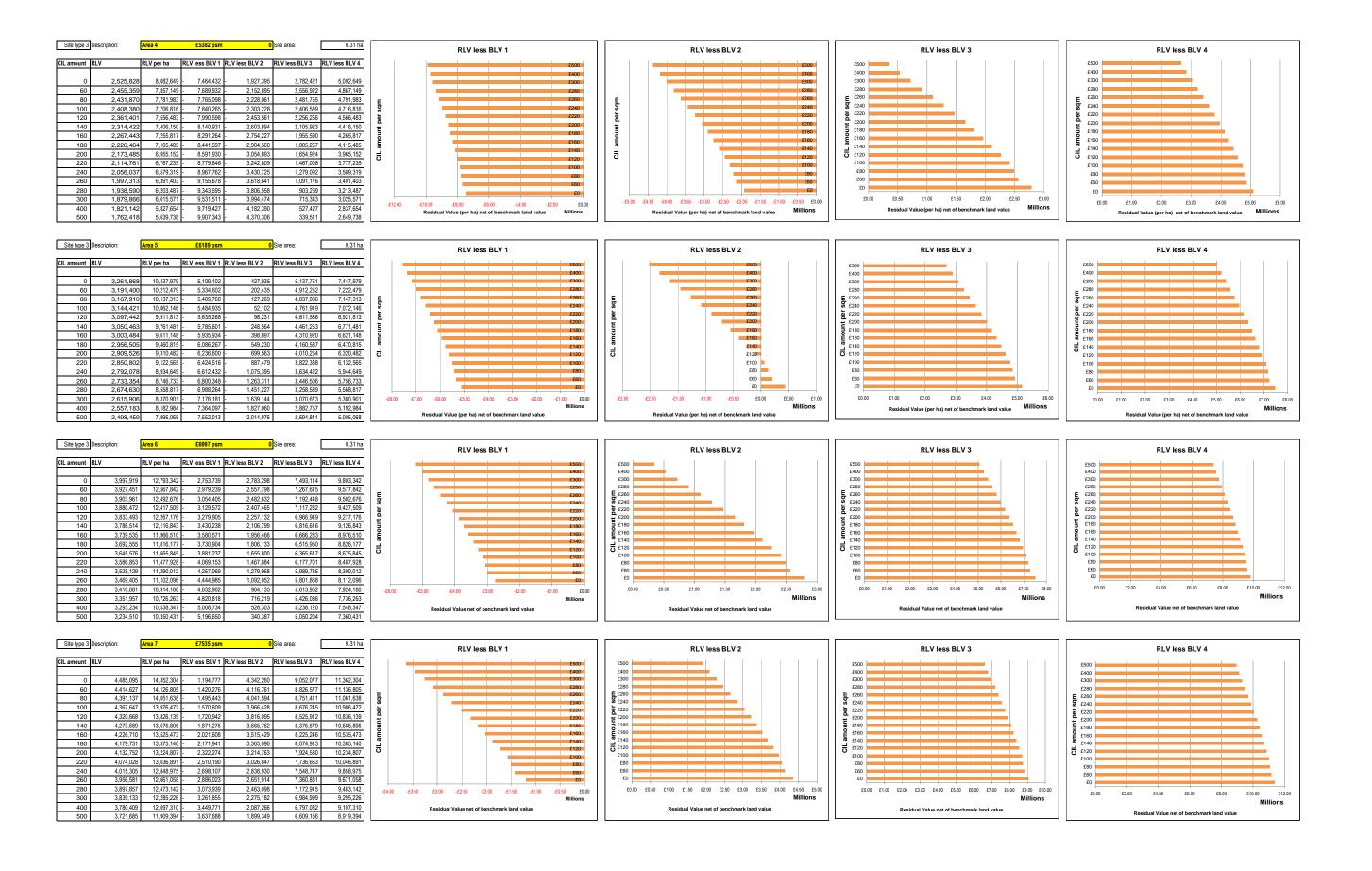
Site type 3	Description:	Area 3	£5059 psm	0	Site area:	0.31 h
IL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV 4
0	2,229,253	7,133,610	- 8,413,472	- 2,876,435	1,833,382	4,143,610
60	2,158,784	6,908,110	- 8,638,971	- 3,101,934	1,607,883	3,918,110
80	2,135,295	6,832,944	- 8,714,138	- 3,177,100	1,532,716	3,842,944
100	2,111,805	6,757,777	- 8,789,304	- 3,252,267	1,457,550	3,767,777
120	2,064,826	6,607,444	- 8,939,637	- 3,402,600	1,307,217	3,617,444
140	2,017,847	6,457,111	- 9,089,970	- 3,552,933	1,156,884	3,467,11
160	1,970,868	6,306,778	- 9,240,303	- 3,703,266	1,006,551	3,316,778
180	1,923,889	6,156,445	- 9,390,636	- 3,853,599	856,218	3,166,44
200	1,876,910	6,006,112	- 9,540,969	- 4,003,932	705,885	3,016,11
220	1,818,186	5,818,196	- 9,728,885	- 4,191,848	517,969	2,828,19
240	1,759,462	5,630,280	- 9,916,801	- 4,379,764	330,053	2,640,280
260	1,700,739	5,442,364	- 10,104,717	- 4,567,680	142,136	2,452,36
280	1,642,015	5,254,448	- 10,292,634	- 4,755,597	- 45,780	2,264,448
300	1,583,291	5,066,531	- 10,480,550	- 4,943,513	- 233,696	2,076,53
400	1,524,567	4,878,615	- 10,668,466	- 5,131,429	- 421,612	1,888,61
500	1,465,843	4,690,699	- 10,856,382	- 5,319,345	- 609.528	1,700,699











CIL Viability LB Tower Hamlets SITE TYPE 3 25 UNITS FLATS & HOUSES 80 UPH Net area as percentage of gross Site type 3 Description: RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BL CIL amount RLV 2,357,831 - 13,189,250 736.822 2,184,370 -60 682,616 2,126,550 - 13,420,531 2,068,729 - 13,478,352 664,547 646,478 1,953,089 -140 574,202 1.837.448 - 13.709.633 160 538,065 1,721,807 - 13,825,274 -501,927 465,789 1,606,166 -1,490,526 -180 200 420,617 375,445 1,201,424 -240 330,273 1,056,873 -285,101 239,928 912,322 -767,771 -194,756 149,584 623,220 - 14,923,861 -478,669 - 15,068,412 -

 
 Benchmark Land Values (per net developable hall

 BLV1
 BLV2
 BLV3
 BLV3 Offices (lower) £10,010,044 Offices (higher) Industrial/WH mmunity us £15,547,081 £5,300,227 £2,990,000

100% Sales value inflation Build cost inflation

13,362,711

13,593,993

13,940,915 14,056,556

14,201,107 14,345,657

14,490,208

14,634,759

£4090 psm 0 Site area:

7,825,674

7,883,494 -7,941,315 -

8,056,956

8.172.596

8,288,237 -

8,403,878 8,519,519

8,664,069 8,808,620

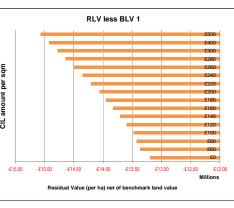
8,953,171

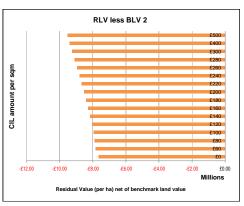
9,097,722 9,242,273

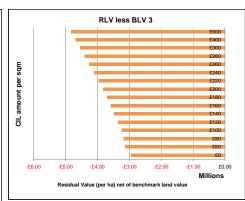
9,386,824 -9,531,375 -

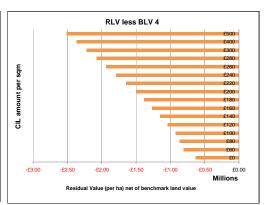
Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). nunity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses

ırea:	0.31 ha	
less BLV 3	RLV less BLV 4	
2,942,396	- 632,169	
3,115,857	- 805,630	_
3,173,678	- 863,450	sdm
3,231,498	- 921,271	per 8
3,347,139	- 1,036,911	
3,462,779	- 1,152,552	amount
3,578,420	- 1,268,193	Ĕ
3,694,061	- 1,383,834	l ii
3,809,702	- 1,499,474	O
3,954,253	- 1,644,025	
4,098,804	- 1,788,576	
4,243,355	- 1,933,127	
4,387,905	- 2,077,678	-£1
4,532,456	- 2,222,229	
4,677,007	- 2,366,780	
4,821,558	- 2,511,331	

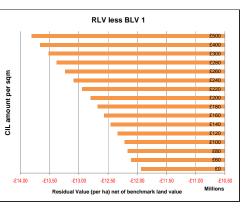


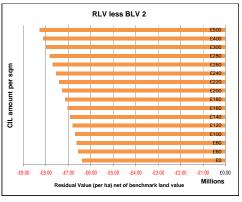


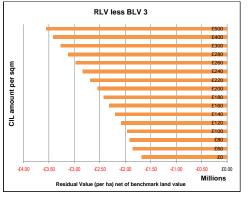


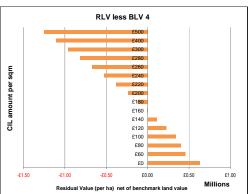


Site type 3	Description:	Area 2	£4629 psm	0	Site area:	0.31 h
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV 4
0	1,130,727	3,618,325	- 11,928,756	- 6,391,719	- 1,681,902	628,32
60	1,076,520	3,444,864	- 12,102,217	- 6,565,180	- 1,855,363	454,864
80	1,058,451	3,387,044	- 12,160,038	- 6,623,001	- 1,913,184	397,044
100	1,040,382	3,329,223	- 12,217,858	- 6,680,821	- 1,971,004	339,223
120	1,004,245	3,213,582	- 12,333,499	- 6,796,462	- 2,086,645	223,582
140	968,107	3,097,942	- 12,449,140	- 6,912,103	- 2,202,286	107,94
160	931,969	2,982,301	- 12,564,780	- 7,027,743	- 2,317,926	- 7,699
180	895,831	2,866,660	- 12,680,421	- 7,143,384	- 2,433,567	- 123,34
200	859,694	2,751,019	- 12,796,062	- 7,259,025	- 2,549,208	- 238,98
220	814,521	2,606,469	- 12,940,613	- 7,403,576	- 2,693,759	- 383,53
240	769,349	2,461,918	- 13,085,164	- 7,548,127	- 2,838,310	- 528,082
260	724,177	2,317,367	- 13,229,715	- 7,692,678	- 2,982,861	- 672,633
280	679,005	2,172,816	- 13,374,266	- 7,837,229	- 3,127,412	- 817,18
300	633,833	2,028,265	- 13,518,816	- 7,981,779	- 3,271,963	- 961,73
400	588,661	1,883,714	- 13,663,367	- 8,126,330	- 3,416,514	- 1,106,286
500	543,488	1,739,163	- 13,807,918	- 8,270,881	- 3,561,064	- 1,250,837

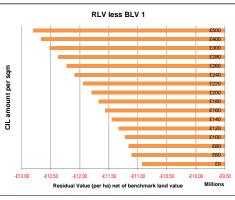


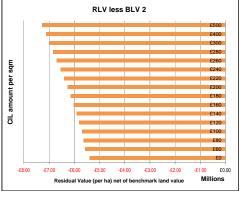


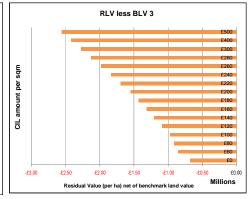


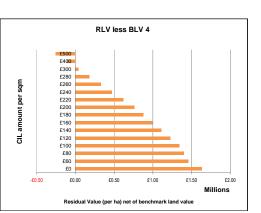


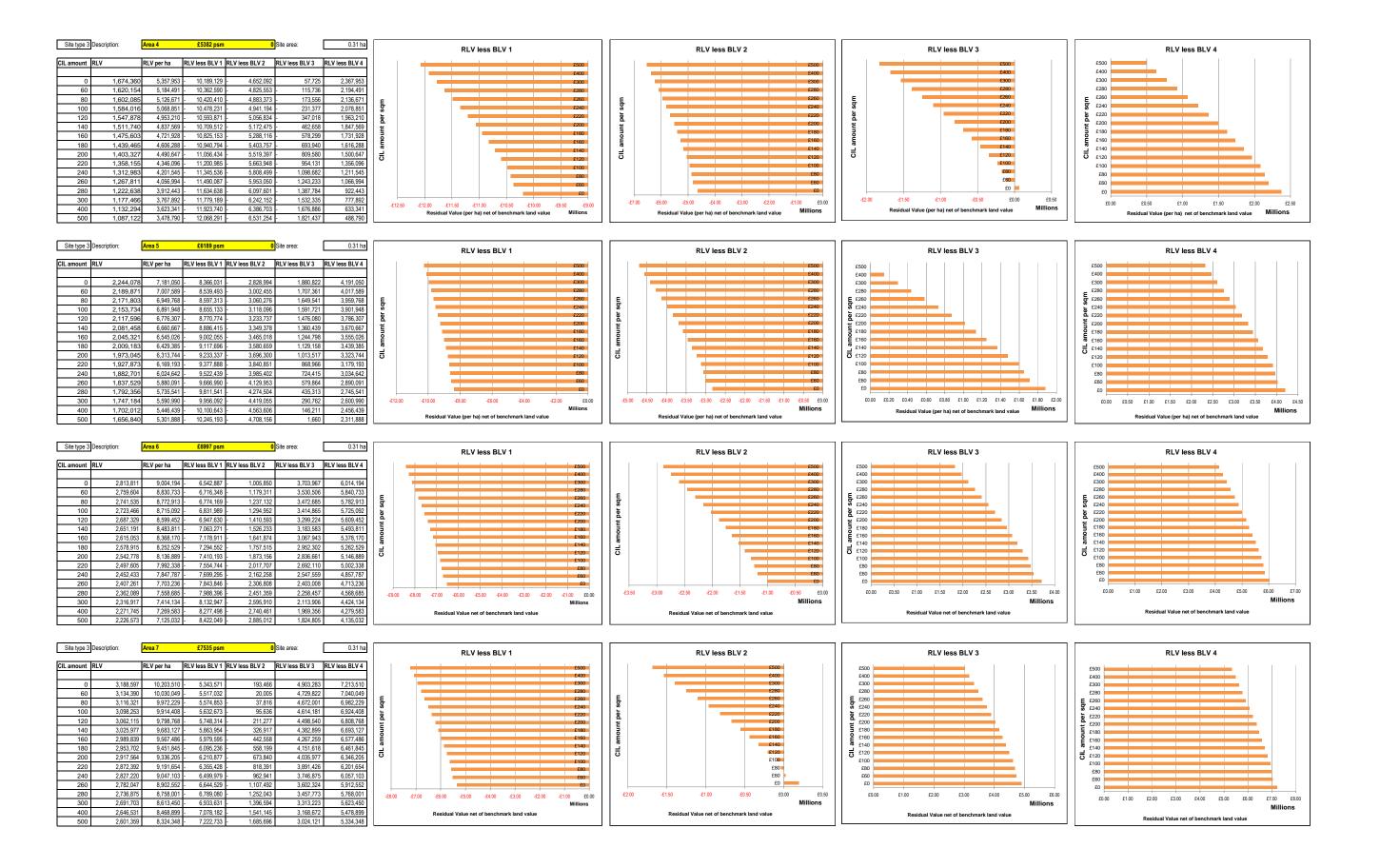
Site type 3	Description:	Area 3	£5059 psm	0	Site area:	0.31 h
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV 4
0	1,443,389	4,618,846	- 10,928,235	- 5,391,198	- 681,381	1,628,84
60	1,389,183	4,445,385	- 11,101,696	- 5,564,659	- 854,842	1,455,38
80	1,371,114	4,387,565	- 11,159,516	- 5,622,479	- 912,663	1,397,56
100	1,353,045	4,329,744	- 11,217,337	- 5,680,300	- 970,483	1,339,74
120	1,316,907	4,214,104	- 11,332,978	- 5,795,941	- 1,086,124	1,224,10
140	1,280,770	4,098,463	- 11,448,618	- 5,911,581	- 1,201,764	1,108,46
160	1,244,632	3,982,822	- 11,564,259	- 6,027,222	- 1,317,405	992,82
180	1,208,494	3,867,181	- 11,679,900	- 6,142,863	- 1,433,046	877,18
200	1,172,356	3,751,541	- 11,795,541	- 6,258,504	- 1,548,687	761,54
220	1,127,184	3,606,990	- 11,940,092	- 6,403,054	- 1,693,238	616,99
240	1,082,012	3,462,439	- 12,084,642	- 6,547,605	- 1,837,789	472,43
260	1,036,840	3,317,888	- 12,229,193	- 6,692,156	- 1,982,340	327,88
280	991,668	3,173,337	- 12,373,744	- 6,836,707	- 2,126,890	183,33
300	946,496	3,028,786	- 12,518,295	- 6,981,258	- 2,271,441	38,78
400	901,323	2,884,235	- 12,662,846	- 7,125,809	- 2,415,992	- 105,76
500	856,151	2,739,684	- 12,807,397	- 7,270,360	- 2,560,543	- 250,31











CIL Viability LB Tower Hamlets SITE TYPE 3 25 UNITS FLATS & HOUSES 80 UPH Net area as percentage of gross Site type 3 Description: RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 CIL amount RLV 4,014,929 -1.254.665 1,178,776 60 3,772,084 -1,153,480 3,691,135 -3.610.187 -1.128.183 3,448,289 -140 1,026,998 3,286,392 - 12,260,689 3,124,495 - 12,422,586 -2,962,598 - 12,584,483 -2,800,701 - 12,746,380 -160 976,405 925,812 875,219 180 200 811,978 2,598,330 -748,737 2,395,959 -240 260 685,496 2,193,587 -622,255 559,014 1,991,216 - 13,555,865 - 1,788,845 - 13,758,236 280 300 495,773 1,586,474 - 13,960,608 -432,532 1,384,102 - 14,162,979 -Aron 2

 
 Benchmark Land Values (per net developable hall

 BLV1
 BLV2
 BLV3
 BLV3 Offices (lower) £10,010,044 Offices (higher) Industrial/WH ommunity us £15,547,081 £5,300,227

£2,990,000

Sales value inflation Build cost inflation

£4090 psm 0 Site area:

5.995.115

6,237,961

6,318,909 -6,399,858 -

6,561,755

6.723.652

6,885,549 -

7,047,446 7,209,343

7,411,714 -7,614,086 -

7,816,457

8,018,828 -8,221,199 -

8,423,571 -8,625,942 -

100%

11,532,152

11,774,998

11.936.895

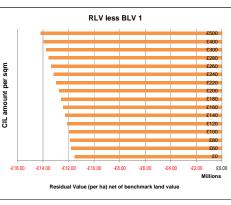
12,098,792

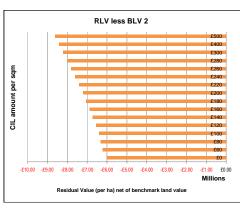
12,948,751 13,151,123

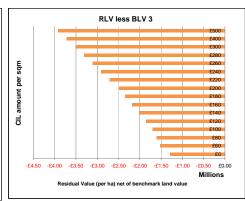
13,353,494

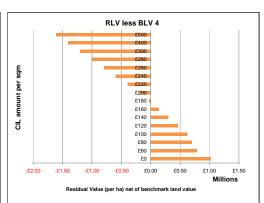
Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses

area:	0.31 ha	
less BLV 3	RLV less BLV 4	
IESS DLV 3	KLV IESS DLV 4	
1,285,298	1,024,929	
1,528,144	782,084	_
1,609,092	701,135	wbs
1,690,041	620,187	ber s
1,851,938	458,289	
2,013,835	296,392	amount
2,175,732	134,495	Ĕ
2,337,629	- 27,402	CIL 8
2,499,526	- 189,299	O
2,701,897	- 391,670	
2,904,269	- 594,041	
3,106,640	- 796,413	
3,309,011	- 998,784	-£16.00
3,511,383	- 1,201,155	
3,713,754	- 1,403,526	
3,916,125	- 1,605,898	

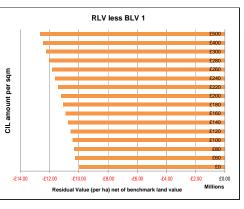


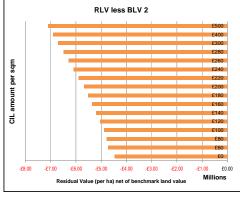


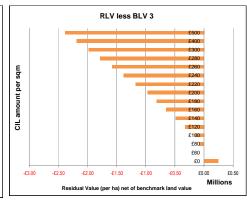


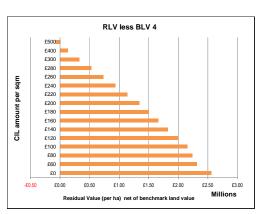


Site type 3	Description:	Area 2	£4629 psm	0	Site area:	0.31
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV
0	1,731,966	5,542,291	- 10,004,791	- 4,467,754	242,063	2,552,2
60	1,656,077	5,299,445	- 10,247,636	- 4,710,599	- 782	2,309,4
80	1,630,780	5,218,497	- 10,328,585	- 4,791,548	- 81,731	2,228,4
100	1,605,484	5,137,548	- 10,409,533	- 4,872,496	- 162,679	2,147,5
120	1,554,891	4,975,651	- 10,571,430	- 5,034,393	- 324,576	1,985,6
140	1,504,298	4,813,754	- 10,733,327	- 5,196,290	- 486,473	1,823,7
160	1,453,705	4,651,857	- 10,895,224	- 5,358,187	- 648,370	1,661,8
180	1,403,112	4,489,960	- 11,057,121	- 5,520,084	- 810,267	1,499,9
200	1,352,520	4,328,063	- 11,219,018	- 5,681,981	- 972,165	1,338,0
220	1,289,279	4,125,692	- 11,421,390	- 5,884,353	- 1,174,536	1,135,6
240	1,226,038	3,923,320	- 11,623,761	- 6,086,724	- 1,376,907	933,3
260	1,162,797	3,720,949	- 11,826,132	- 6,289,095	- 1,579,278	730,9
280	1,099,556	3,518,578	- 12,028,504	- 6,491,467	- 1,781,650	528,5
300	1,036,314	3,316,206	- 12,230,875	- 6,693,838	- 1,984,021	326,2
400	973,073	3,113,835	- 12,433,246	- 6,896,209	- 2,186,392	123,8
500	909,832	2,911,464	- 12,635,617	- 7,098,580	- 2,388,764	- 78,5

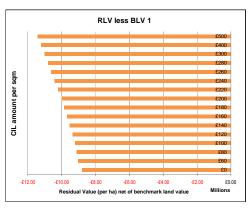


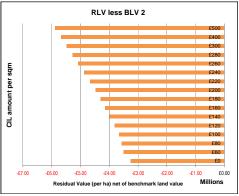


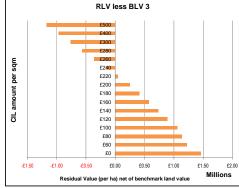


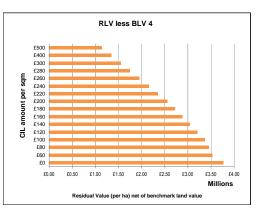


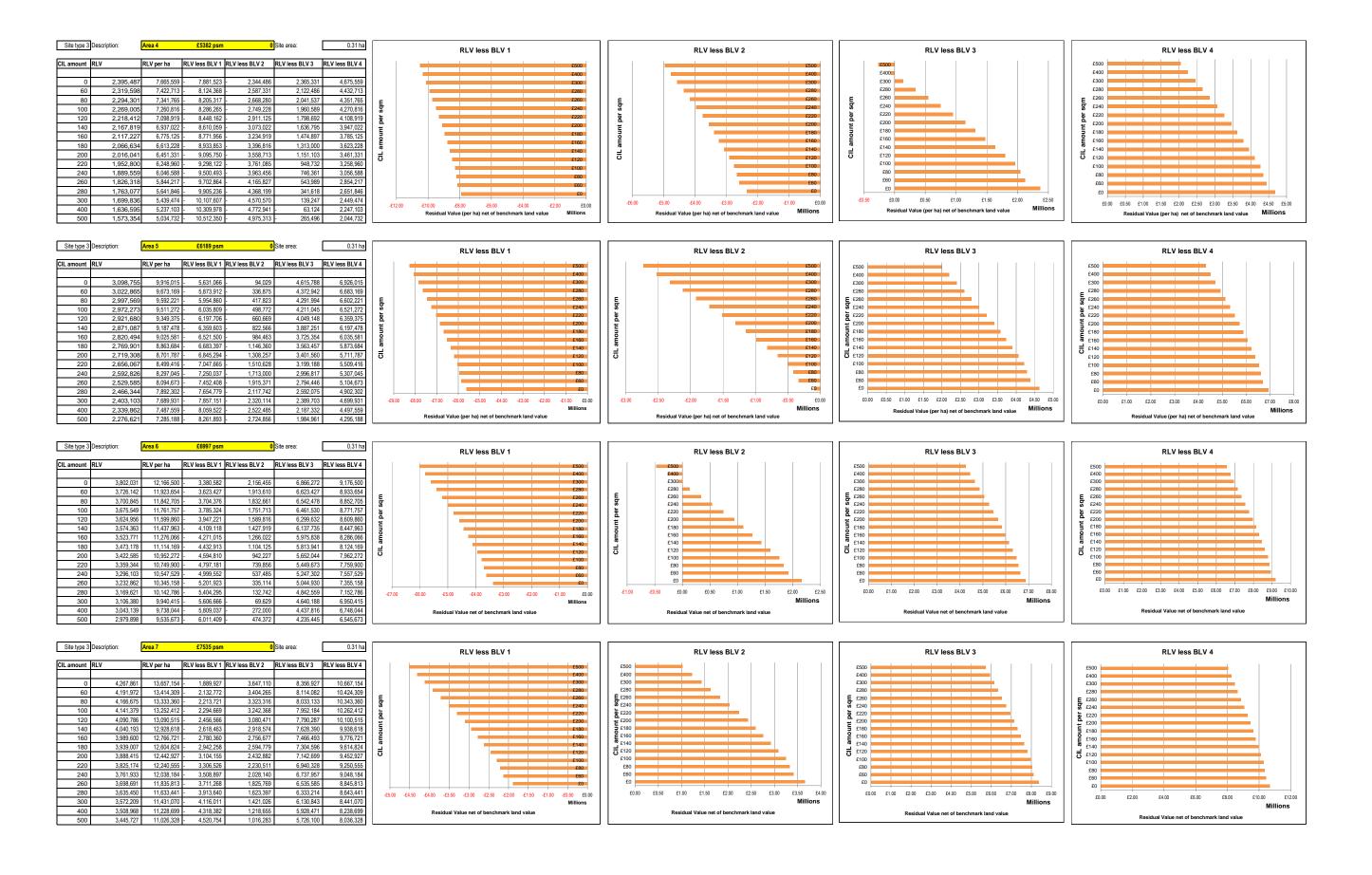
Site type 3 Description:		Area 3	£5059 psm	0	0 Site area:	
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV 4
0	2,112,330	6,759,456	- 8,787,626	- 3,250,589	1,459,228	3,769,45
60	2,036,441	6,516,610	- 9,030,471	- 3,493,434	1,216,383	3,526,61
80	2,011,144	6,435,662	- 9,111,420	- 3,574,383	1,135,434	3,445,66
100	1,985,848	6,354,713	- 9,192,368	- 3,655,331	1,054,486	3,364,71
120	1,935,255	6,192,816	- 9,354,265	- 3,817,228	892,589	3,202,81
140	1,884,662	6,030,919	- 9,516,162	- 3,979,125	730,692	3,040,91
160	1,834,069	5,869,022	- 9,678,059	- 4,141,022	568,795	2,879,02
180	1,783,477	5,707,125	- 9,839,956	- 4,302,919	406,898	2,717,12
200	1,732,884	5,545,228	- 10,001,853	- 4,464,816	245,000	2,555,22
220	1,669,643	5,342,857	- 10,204,225	- 4,667,188	42,629	2,352,85
240	1,606,402	5,140,485	- 10,406,596	- 4,869,559	- 159,742	2,150,48
260	1,543,161	4,938,114	- 10,608,967	- 5,071,930	- 362,113	1,948,11
280	1,479,920	4,735,743	- 10,811,339	- 5,274,302	- 564,485	1,745,74
300	1,416,679	4,533,371	- 11,013,710	- 5,476,673	- 766,856	1,543,37
400	1,353,438	4,331,000	- 11,216,081	- 5,679,044	- 969,227	1,341,00
500	1,290,196	4,128,629	- 11,418,453	- 5,881,415	- 1,171,599	1,138,62











CIL Viability LB Tower Hamlets SITE TYPE 3 25 UNITS FLATS & HOUSES 80 UPH Net area as percentage of gross 

 
 Benchmark Land Values (per net developable hall

 BLV1
 BLV2
 BLV3
 BLV3

Offices (lower) £10,010,044 Industrial/WH £5,300,227 Community uses £2,990,000 Offices (higher) £15,547,081

Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012).

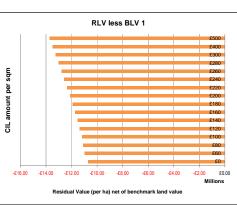
Offices (lower) uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012).

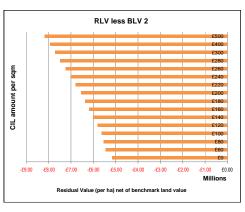
"Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2011 - June 2012). munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses

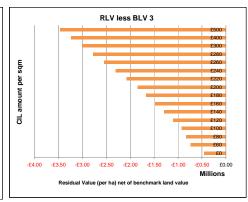
Sales value inflation Build cost inflation

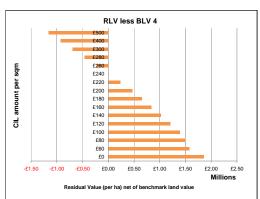
100%

Site type 3 Description:		Area 1 £4090 psm 0			Site area:	0.31 ha
L amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV 4
0	4 540 507	4.040.470	40 700 000	F 400 F00	450.740	4.050.470
	1,513,587		- 10,703,603	- 5,166,566	- 456,749	1,853,478
60	1,426,856		- 10,981,141	5,444,104	- 734,287	1,575,940
80	1,397,946		- 11,073,654	- 5,536,617	- 826,800	1,483,428
100	1,369,036			- 5,629,129	- 919,312	1,390,915
120	1,311,216		- 11,351,191	- 5,814,154	- 1,104,338	1,205,890
140	1,253,395	4,010,865	- 11,536,217	- 5,999,180	- 1,289,363	1,020,865
160	1,195,575	3,825,840	- 11,721,242	- 6,184,205	- 1,474,388	835,840
180	1,137,754	3,640,814	- 11,906,267	- 6,369,230	- 1,659,413	650,814
200	1,079,934	3,455,789	- 12,091,292	- 6,554,255	- 1,844,438	465,789
220	1,007,659	3,224,508	- 12,322,574	- 6,785,537	- 2,075,720	234,508
240	935,383	2,993,226	- 12,553,855	- 7,016,818	- 2,307,001	3,226
260	863,108	2,761,945	- 12,785,137	- 7,248,100	- 2,538,283	- 228,055
280	790,832	2,530,663	- 13,016,418	- 7,479,381	- 2,769,564	- 459,337
300	718,557	2,299,382	- 13,247,700	- 7,710,663	- 3,000,846	- 690,618
400	646 291	2.068.100	13 //78 081	7 0/1 0//	3 232 127	921 900

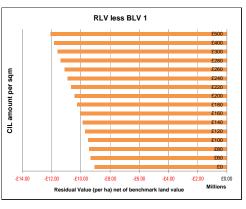


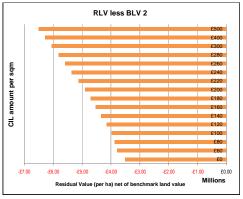


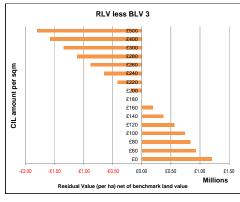


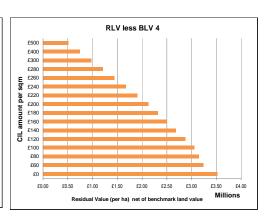


Site type 3	Description:	Area 2	£4629 psm	0	Site area:	0.31 h
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV
IL amount	IXLY	IVEA hel III	IVEA 1099 DEA 1	INLY ICOS DLY Z	IVEA IESS DEA 2	IVEA 1699 DEA
0	2,032,585	6,504,274	- 9,042,808	- 3,505,771	1,204,046	3,514,27
60	1,945,855	6,226,736	- 9,320,346	- 3,783,308	926,508	3,236,73
80	1,916,945	6,134,223	- 9,412,858	- 3,875,821	833,996	3,144,22
100	1,888,035	6,041,711	- 9,505,371	- 3,968,334	741,483	3,051,71
120	1,830,214	5,856,685	- 9,690,396	- 4,153,359	556,458	2,866,68
140	1,772,394	5,671,660	- 9,875,421	- 4,338,384	371,433	2,681,66
160	1,714,573	5,486,635	- 10,060,446	- 4,523,409	186,408	2,496,63
180	1,656,753	5,301,610	- 10,245,471	- 4,708,434	1,382	2,311,61
200	1,598,933	5,116,585	- 10,430,497	- 4,893,460	- 183,643	2,126,58
220	1,526,657	4,885,303	- 10,661,778	- 5,124,741	- 414,924	1,895,30
240	1,454,382	4,654,022	- 10,893,060	- 5,356,023	- 646,206	1,664,02
260	1,382,106	4,422,740	- 11,124,341	- 5,587,304	- 877,487	1,432,74
280	1,309,831	4,191,459	- 11,355,623	- 5,818,586	- 1,108,769	1,201,45
300	1,237,555	3,960,177	- 11,586,904	- 6,049,867	- 1,340,050	970,17
400	1,165,280	3,728,896	- 11,818,186	- 6,281,149	- 1,571,332	738,89
500	1,093,004	3,497,614	- 12,049,467	- 6,512,430	- 1,802,613	507,61

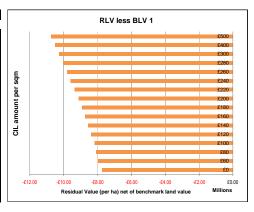


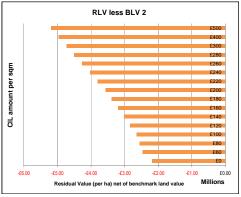


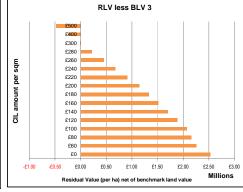


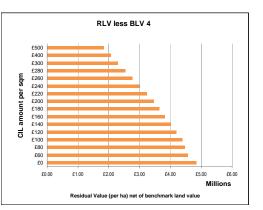


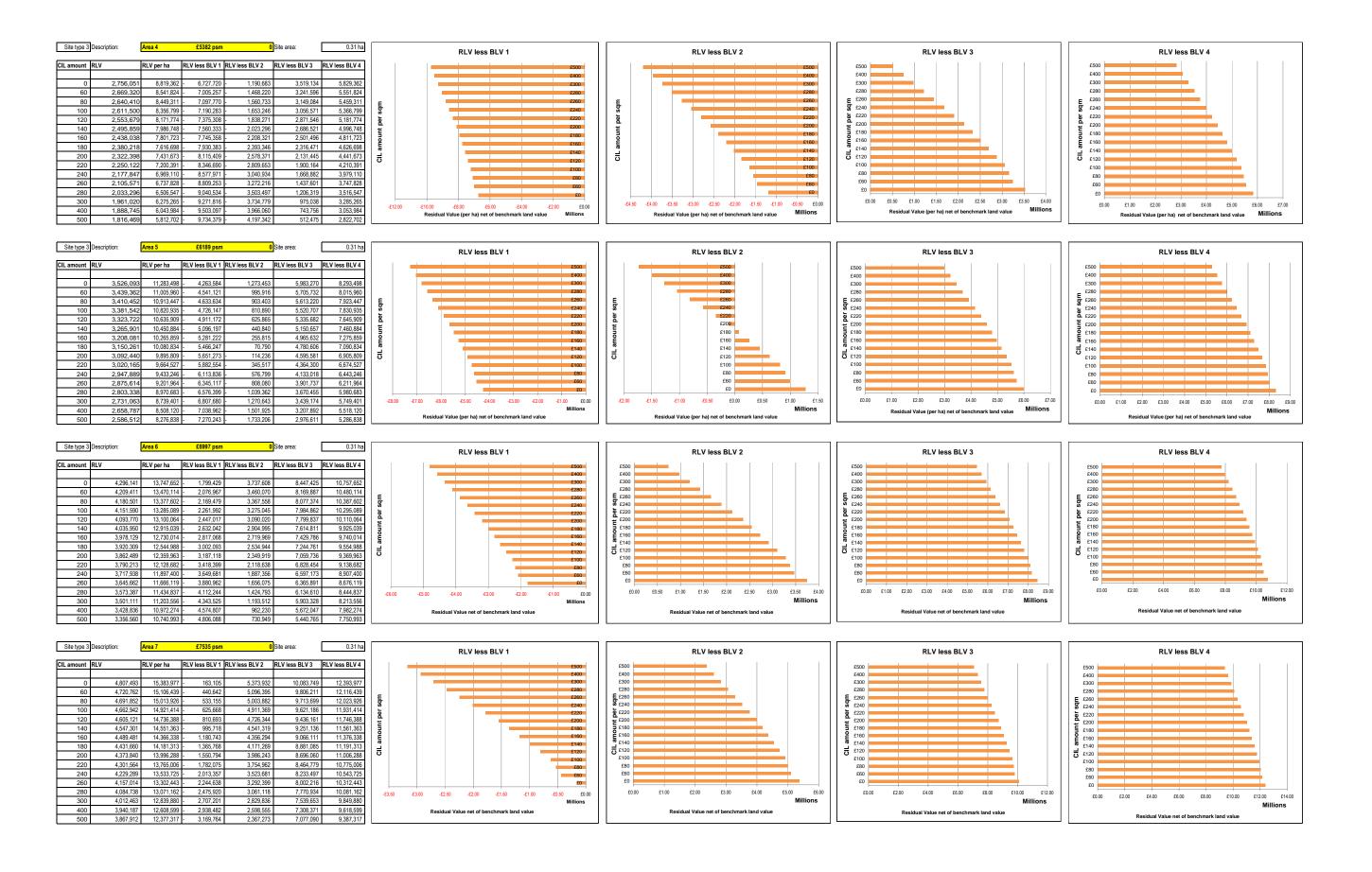
Site type 3 Description:		Area 3	£5059 psm	0	0.31 ha	
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV 4
0	2,446,800	7,829,760	- 7,717,321	- 2,180,284	2,529,533	4,839,760
60	2,360,070	7,552,223	- 7,994,859	- 2,457,822	2,251,995	4,562,22
80	2,331,159	7,459,710	- 8,087,371	- 2,550,334	2,159,483	4,469,710
100	2,302,249	7,367,197	- 8,179,884	- 2,642,847	2,066,970	4,377,19
120	2,244,429	7,182,172	- 8,364,909	- 2,827,872	1,881,945	4,192,172
140	2,186,608	6,997,147	- 8,549,934	- 3,012,897	1,696,920	4,007,14
160	2,128,788	6,812,122	- 8,734,959	- 3,197,922	1,511,894	3,822,12
180	2,070,968	6,627,097	- 8,919,985	- 3,382,948	1,326,869	3,637,09
200	2,013,147	6,442,071	- 9,105,010	- 3,567,973	1,141,844	3,452,07
220	1,940,872	6,210,790	- 9,336,291	- 3,799,254	910,563	3,220,79
240	1,868,596	5,979,509	- 9,567,573	- 4,030,536	679,281	2,989,50
260	1,796,321	5,748,227	- 9,798,854	- 4,261,817	448,000	2,758,22
280	1,724,045	5,516,946	- 10,030,136	- 4,493,099	216,718	2,526,94
300	1,651,770	5,285,664	- 10,261,417	- 4,724,380	- 14,563	2,295,66
400	1,579,495	5,054,383	- 10,492,699	- 4,955,662	- 245,845	2,064,38
500	1,507,219	4,823,101	- 10,723,980	- 5,186,943	- 477,126	1,833,10











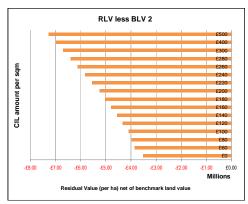
CIL Viability LB Tower Hamlets 
 Benchmark Land Values (per net developable hall

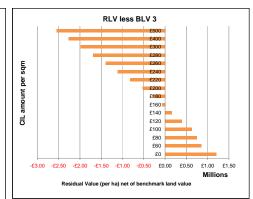
 BLV1
 BLV2
 BLV3
 BLV3 SITE TYPE 3 Offices (lower) Offices (higher) Industrial/WH ommunity us £15,547,081 £10,010,044 £5,300,227 £2,990,000 25 UNITS FLATS & HOUSES 100% 80 UPH Net area as percentage of gross Sales value inflation Build cost inflation £4090 psm 0 Site area: 0.31 ha Site type 3 Description: RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 6.500.576 -9.046.505 3.509.468 1,200,349 3.510.576 2.031.430 9,393,428 3,856,391 853,426 3,163,654 60 1,923,017 6,153,654 9,509,068 9,624,709 737,786 622,145 1,886,879 6,038,013 3,048,01 1.850.741 5.922.372 -2.932.372 4.087.672 5,691,091 -9,855,991 4,318,953 390,863 140 1,706,190 5,459,809 - 10,087,272 4.550.23 159,582 2.469.809 160 1,633,915 5,228,528 - 10,318,554 -4,781,516 71,700 2,238,528 302,981 534,263 1,561,639 1,489,364 4,997,246 -4,765,965 -10,549,835 10,781,116 5,012,798 5,244,079 2,007,246 1,775,965 180 5,533,181 -5,822,283 -823,364 1,112,466 1,399,020 4,476,863 1,486,863 4,187,761 -11,359,320 1,197,761 1,308,675 260 1,218,331 3,898,659 11,648,422 6,111,385 1,401,568 908,659 3,609,557 -3,320,455 -1,690,670 1,979,772 619,557 330,455 1,127,987 11,937,524 6,400,487 6,689,589 947,298 3,031,354 - 12,515,728 -856,954 2,742,252 - 12,804,830 -6,978,691 -7,267,792 -2,268,874 2,557,976 41,354 247,748 Site type 3 Description: Area 2 £4629 psm O Site area:

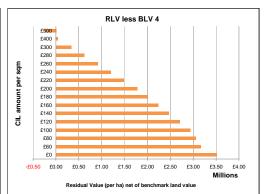
Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses

	RLV	less BL\	<b>/</b> 1	
				£500
				£400
				£300
				£280
				£260
				£240
				£220
				£200
				£180
_				£160
				£140
				£120
				£100
				cen

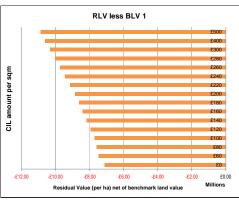
Residual Value (per ha) net of benchmark land value

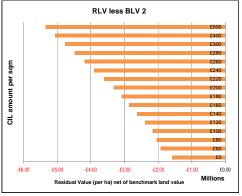


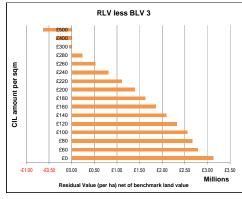


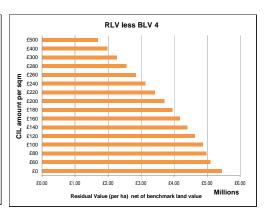


Site type 3	Description:	Area 2	£4629 psm	U	Site area:	0.31 h
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV
CIL amount	KLV	KLV per na	KLV less BLV 1	KLV less BLV Z	KLV less BLV 3	KLV less blv
0	2,633,825	8,428,239	- 7,118,842	- 1,581,805	3,128,012	5,438,23
60	2,525,412	8,081,317	- 7,465,764	- 1,928,727	2,781,090	5,091,31
80	2,489,274	7,965,676	- 7,581,405	- 2,044,368	2,665,449	4,975,67
100	2,453,136	7,850,035	- 7,697,046	- 2,160,009	2,549,808	4,860,03
120	2,380,861	7,618,754	- 7,928,327	- 2,391,290	2,318,527	4,628,75
140	2,308,585	7,387,473	- 8,159,609	- 2,622,572	2,087,245	4,397,47
160	2,236,310	7,156,191	- 8,390,890	- 2,853,853	1,855,964	4,166,19
180	2,164,034	6,924,910	- 8,622,172	- 3,085,135	1,624,682	3,934,91
200	2,091,759	6,693,628	- 8,853,453	- 3,316,416	1,393,401	3,703,62
220	2,001,414	6,404,526	- 9,142,555	- 3,605,518	1,104,299	3,414,52
240	1,911,070	6,115,424	- 9,431,657	- 3,894,620	815,197	3,125,42
260	1,820,726	5,826,322	- 9,720,759	- 4,183,722	526,095	2,836,32
280	1,730,381	5,537,221	- 10,009,861	- 4,472,824	236,993	2,547,22
300	1,640,037	5,248,119	- 10,298,963	- 4,761,925	- 52,109	2,258,11
400	1,549,693	4,959,017	- 10,588,064	- 5,051,027	- 341,211	1,969,01
500	1,459,348	4,669,915	- 10,877,166	- 5,340,129	- 630,312	1,679,91

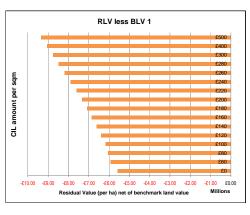


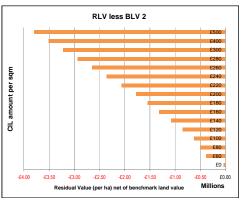


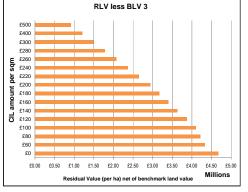


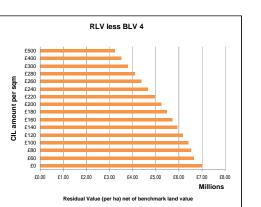


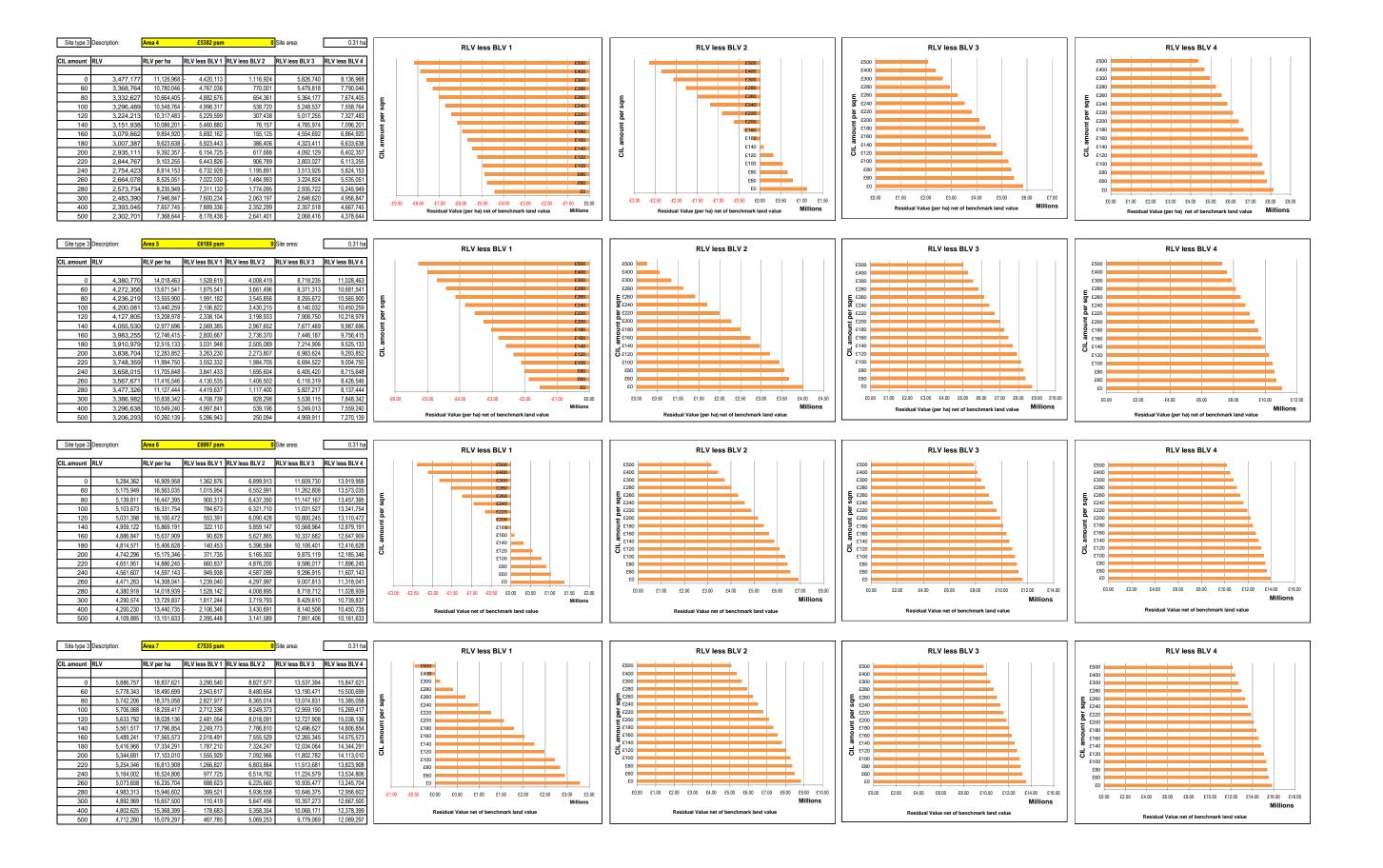
Site type 3 Description:		Area 3	£5059 psm	0	0 Site area:		
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV	
0	3,115,741	9,970,370	- 5,576,711	- 39,674	4,670,142	6,980,37	
60	3,007,327	9,623,448	- 5,923,634	- 386,597	4,323,220	6,633,44	
80	2,971,190	9,507,807	- 6,039,274	- 502,237	4,207,579	6,517,80	
100	2,935,052	9,392,166	- 6,154,915	- 617,878	4,091,939	6,402,16	
120	2,862,776	9,160,885	- 6,386,197	- 849,160	3,860,657	6,170,88	
140	2,790,501	8,929,603	- 6,617,478	- 1,080,441	3,629,376	5,939,60	
160	2,718,226	8,698,322	- 6,848,760	- 1,311,723	3,398,094	5,708,32	
180	2,645,950	8,467,040	- 7,080,041	- 1,543,004	3,166,813	5,477,04	
200	2,573,675	8,235,759	- 7,311,323	- 1,774,286	2,935,531	5,245,75	
220	2,483,330	7,946,657	- 7,600,424	- 2,063,387	2,646,429	4,956,65	
240	2,392,986	7,657,555	- 7,889,526	- 2,352,489	2,357,328	4,667,55	
260	2,302,642	7,368,453	- 8,178,628	- 2,641,591	2,068,226	4,378,45	
280	2,212,297	7,079,351	- 8,467,730	- 2,930,693	1,779,124	4,089,35	
300	2,121,953	6,790,249	- 8,756,832	- 3,219,795	1,490,022	3,800,24	
400	2,031,609	6,501,148	- 9,045,934	- 3,508,897	1,200,920	3,511,14	
500	1,941,264	6,212,046	- 9.335.036	- 3.797.999	911.818	3,222,04	







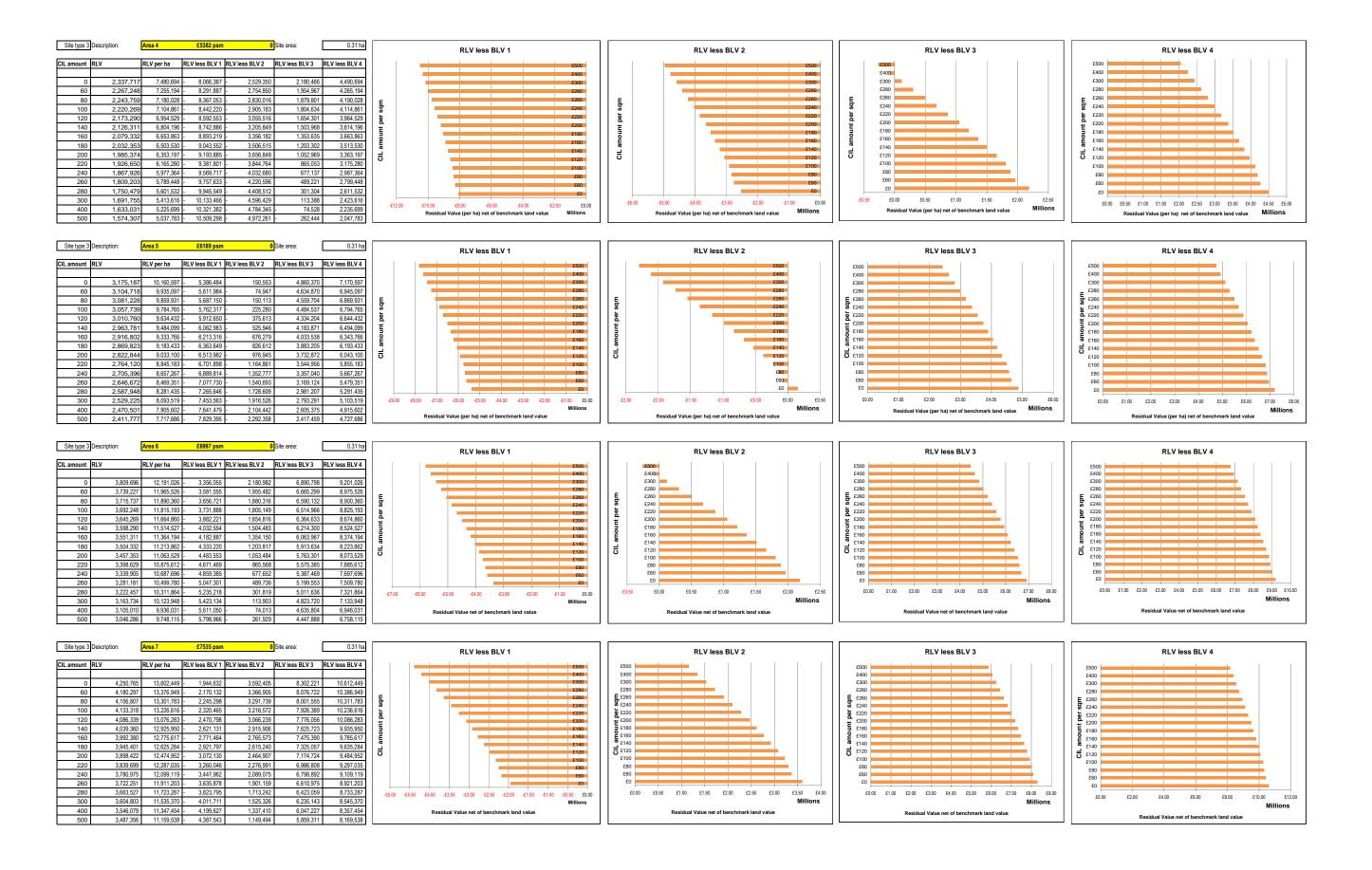




Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 3 Offices (higher) Industrial/WH mmunity us 25 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS & HOUSES Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 80 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilities used by community groups and similar uses Sales value inflation Build cost inflation Area 1 £4090 psm 0 Site area: Site type 3 Description: 0.31 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 4.093.279 -11,453,802 1.206.949 5.916.765 1.103.279 1.279.150 1,432,448 60 1,208,681 3,867,779 11,679,302 6,142,265 877,77 £260 £240 £220 £200 I £180 £160 £140 1,185,192 6,217,431 1,507,615 3.717.446 -11.829.635 1.582.781 727.446 1.161.702 6.292.598 120 1,114,723 3,567,113 -11,979,968 6,442,931 1,733,114 140 1.067.744 3.416.780 - 12.130.301 6.593,264 1.883.447 426.780 1,020,765 3,266,447 - 12,280,634 6,743,597 276,447 160 2,033,780 973,786 926,807 3,116,114 -2,965,782 -12,430,967 12,581,300 6,893,930 7,044,263 2,184,113 2,334,446 180 126,114 24,218 믕 £120 200 £100 868,083 7,232,179 -7,420,095 -12,957,132 240 809,359 2,589,949 -2,710,278 400,051 260 13,145,048 7,608,011 2,898,195 587,967 2,402,033 -£1.00 Millions -£4.00 -£3.50 -£3.00 -£2.50 -£2.00 -£1.50 -£1.00 2,214,117 - 13,332,965 2,026,200 - 13,520,881 3,086,111 -3,274,027 --£1.50 £0.50 280 300 691,911 7,795,928 775,883 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 -£1.00 -£0.50 £0.00 7,983,844 963,800 Millions Residual Value (per ha) net of benchmark land value 8,171,760 -8,359,676 -3,461,943 -3,649,859 -1,151,716 1,339,632 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 3 Description: 0.31 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 £280 5,504,702 10,042,380 1,720,219 4,505,342 204,474 2,514,702 1 649 751 5.279.202 -10.267.879 4 730 842 £260 £260 £240 £220 £200 1,626,261 4,806,008 5,204,036 -10,343,045 96,192 2,214,036 1,602,772 5,128,869 -10,418,212 4,881,175 171,358 2,138,869 ount per 120 1.555.793 4.978.536 - 10.568.545 5.031.508 321.691 1.988.536 £200 £180 £160 1,508,814 1.461.835 4,677,870 - 10,869,211 5.332.174 622.357 1.687.870 £160 = 1,414,855 4,527,537 -11,019,544 5,482,507 772,690 1,537,537 £140 등 1,367,876 4,377,204 5,632,840 923,023 1,110,939 1,387,204 £120 £100 11,357,793 220 1,309,153 4,189,288 -5,820,756 1,199,288 £100 240 1,250,429 4,001,372 11,545,709 6,008,672 1,298,855 1,011,37 £80 £80 3,813,456 6,196,588 1,486,772 823,456 280 1,132,981 3,625,540 -11,921,542 6,384,505 1,674,688 635,540 £0 -£1.50 -£1.00 -£0.50 £0.00 -£2.50 -£2.00 £1.50 £2.00 300 1.074.257 3,437,623 - 12,109,458 6,572,421 1,862,604 447.623 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £0.00 £0.50 £1.00 £2.50 -£14.00 -£6.00 -£12.00 Residual Value (per ha) net of benchmark land value Millions 400 1,015,534 3,249,707 - 12,297,374 Millions 6,760,337 -259,707 2,050,520 Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 956,810 3,061,791 - 12,485,290 -6,948,253 - 2,238,436 Site type 3 Description: 0 Site area: £5059 psm 0.31 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 2,128,285 6,810,512 8,736,569 3,199,532 1,510,285 3,820,512 £300 £280 £260 £240 £220 6,585,013 8,962,068 3,425,031 1,284,785 2,057,817 3,595,01 £280 £260 £240 £220 £200 80 2.034.327 6.509.846 -9,037,235 3,500,198 1,209,619 3.519.846 6,434,680 9,112,401 3,575,364 1,134,452 3,444,680 120 1.963.858 6.284.347 9.262.734 3 725 697 984.119 3,294,347 £200 140 1,916,879 6,134,014 9,413,067 3,876,030 833,787 3,144,014 £180 £160 £140 £180 £160 1,869,900 5,983,681 9,563,400 4,026,363 683,454 2,993,681 180 1.822.921 5.833.348 -9,713,733 4.176.696 533,121 2.843.348 £140 1,775,942 1,717,218 9,864,066 10,051,982 382,788 194,871 님 4,327,02 5.495.099 -4.514.945 2.505.099 1,658,495 5,307,183 10,239,899 4,702,862 6,955 240 1,599,771 10,427,815 4,890,778 180,961 280 1,541,047 4,931,350 -10,615,731 5,078,694 368,877 1,941,350 £0.00 £0.50 £1.00 £1.50 £2.00 £2.50 £3.00 £3.50 £4.00 £4.50 300 1,482,323 4,743,434 - 10,803,647 5,266,610 556,793 744,710 1,753,434 £0.00 £0.50 £1.00 £1.50 -£1.50 -£1.00 -£0.50 -£6.00 £5.00 -£4.00 -£3.00 -£2.00 £0.00 400 1,423,599 4,555,518 - 10,991,563 5.454.526 1.565.518 Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value

1,364,875 4,367,602 - 11,179,480 -

£3.00



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 4 Offices (higher) Industrial/WH mmunity us £15,547,081 50 UNITS £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 125 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilities used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Area 1 0.40 ha Site type 4 Description: RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 5.423.172 -10.123.909 4.586.872 122.945 2.433.172 2.169.269 10,480,227 60 2,026,742 5,066,854 -4,943,190 233,373 2,076,854 1,979,233 4,948,081 -5,061,963 1,958,081 1.931.723 4.829.309 -5.180.736 1.839.309 120 1,836,705 4,591,763 -10,955,318 5,418,281 708,464 1,601,763 140 1.741.687 4.354.218 11.192.864 5.655.827 946.010 1.364.218 11,430,409 5,893,372 1,183,555 160 1,646,669 4,116,672 -1,126,672 1,551,651 1,456,632 3,879,127 -3,641,581 -11,667,955 11,905,500 6,130,918 6,368,463 1,421,101 1,658,646 889,127 651,581 180 £100 £80 £60 £0 200 1,337,860 3,344,649 6,665,395 1,955,578 354,649 57,717 3,047,717 -240 1,219,087 12,499,364 6,962,327 2,252,510 260 2,750,786 12,796,296 7,259,259 2,549,442 239,214 -£4.00 -£3.50 -£3.00 -£2.50 -£2.00 -£1.50 -£1.00 -£0.50 £0.00 £0.50 981,541 862,769 2,846,374 3,143,306 -£2.00 -£1.50 -£1.00 -£0.50 £0.00 £0.50 £1.00 £1.50 £2.00 £2.50 £3.00 280 300 2,453,854 -13,093,228 7,556,191 536,146 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 7,853,122 Millions Residual Value (per ha) net of benchmark land value 743,996 1,859,990 - 13,687,091 - 625,223 1,563,058 - 13,984,023 -8,150,054 -8,446,986 -3,440,238 -3,737,169 -1,130,010 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 4 Description: 0.40 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 7,688,324 7,858,757 4,698,324 3,075,330 2,388,097 £280 2.932.802 7.332.006 8.215.075 4.342.006 £260 \$ £240 \$ £220 £200 2,885,293 7,213,233 8,333,848 2,796,811 1,913,006 4,223,233 2,837,784 7,094,461 -8,452,621 2,915,584 1,794,233 4,104,461 ount per £220 120 2.742.766 6.856.915 -8.690.166 3.153.129 1.556.688 3.866.915 £200 2,647,748 6,619,370 -8,927,712 1,319,142 2.552.730 6.381.824 -9.165.257 3.628.220 1.081.597 3.391.824 2,457,711 6,144,279 -9,402,803 3,865,766 844,051 3,154,279 £140 님 2,362,693 5,906,733 9,640,348 606,506 2,916,733 4,400,243 220 2,243,920 5,609,801 -9,937,280 309,574 2,619,801 £100 240 2,125,148 5,312,869 10,234,212 4,697,17 12,642 £80 2,006,375 5,015,937 10,531,144 4,994,10 284,290 2,025,937 280 1,887,602 4,719,006 -10,828,076 5,291,039 581,222 -£2.00 -£1.50 -£1.00 -£0.50 £0.00 £0.50 £1.00 £1.50 £2.00 £2.50 £3.00 £0.00 £0.50 £1.00 £1.50 £2.00 £2.50 £3.00 £3.50 £4.00 £4.50 £5.00 300 1,768,829 4,422,074 - 11,125,008 5.587.971 878,154 1.432.074 -£7.00 -F6 00 -F5 00 -F4 00 -F3 00 -£2 00 -£1 00 £0.00 -£14.00 -£10.00 -£6.00 -£12.00 400 1,135,142 1,650,057 4,125,142 - 11,421,940 -5,884,902 -1,175,086 Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 1,531,284 3,828,210 - 11,718,871 -6,181,834 -1,472,018 838,210 Site type 4 Description: 0 Site area: £5059 psm 0.40 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 CIL amount RLV RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 3,795,881 9,489,703 6,057,378 520,341 4,189,475 6,499,703 3,653,354 9,133,385 6,413,697 876,660 3,833,157 6,143,385 £280 80 3.605.845 9.014.612 -6,532,469 995.432 3,714,384 6,024,612 3,558,336 8,895,839 6,651,24 3,595,612 5,905,839 £220 120 3,463,317 8.658.294 6.888.788 1 351 751 3,358,066 5.668.294 140 3,368,299 8,420,748 7,126,333 1,589,296 3,120,521 5,430,748 3,273,281 8,183,203 7,363,879 1,826,842 2,882,975 5,193,203 180 3.178.263 7.945.657 7.601.424 2.064.387 2,645,430 4.955.657

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-£5.00 -£4.50 -£4.00 -£3.50 -£3.00 -£2.50 -£2.00 -£1.50 -£1.00

Residual Value (per ha) net of benchmark land value

2,407,884

2,110,952

1,814,020

1,517,088

1,220,157

923,225

626,293

4.421.180

4,124,24

3,530,384

3,233,452

2.936.520

329,361 2,639,588

-£10.00

-£8.00

Residual Value (per ha) net of benchmark land value

2,301,933

2,895,797

2.598.865

3,489,660

3,786,592

4.083.524

8.135.902

8,432,834

9,026,697

9,323,629

9.620.561

5,629,588 - 9,917,493 -

3,083,245

2.964.472

2,845,699

2,726,926

2,608,154

2,489,381

2,251,835

240

280

300

400

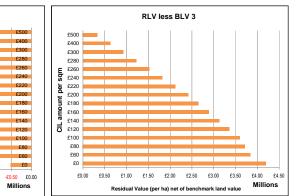
7.411.180 -

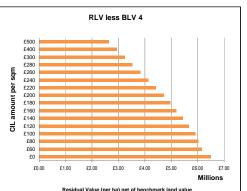
6,817,316

6,520,384

2.370.608 5.926.520 -

6,223,452 -





Residual Value (per ha) net of benchmark land value Millions

RLV less BLV 4

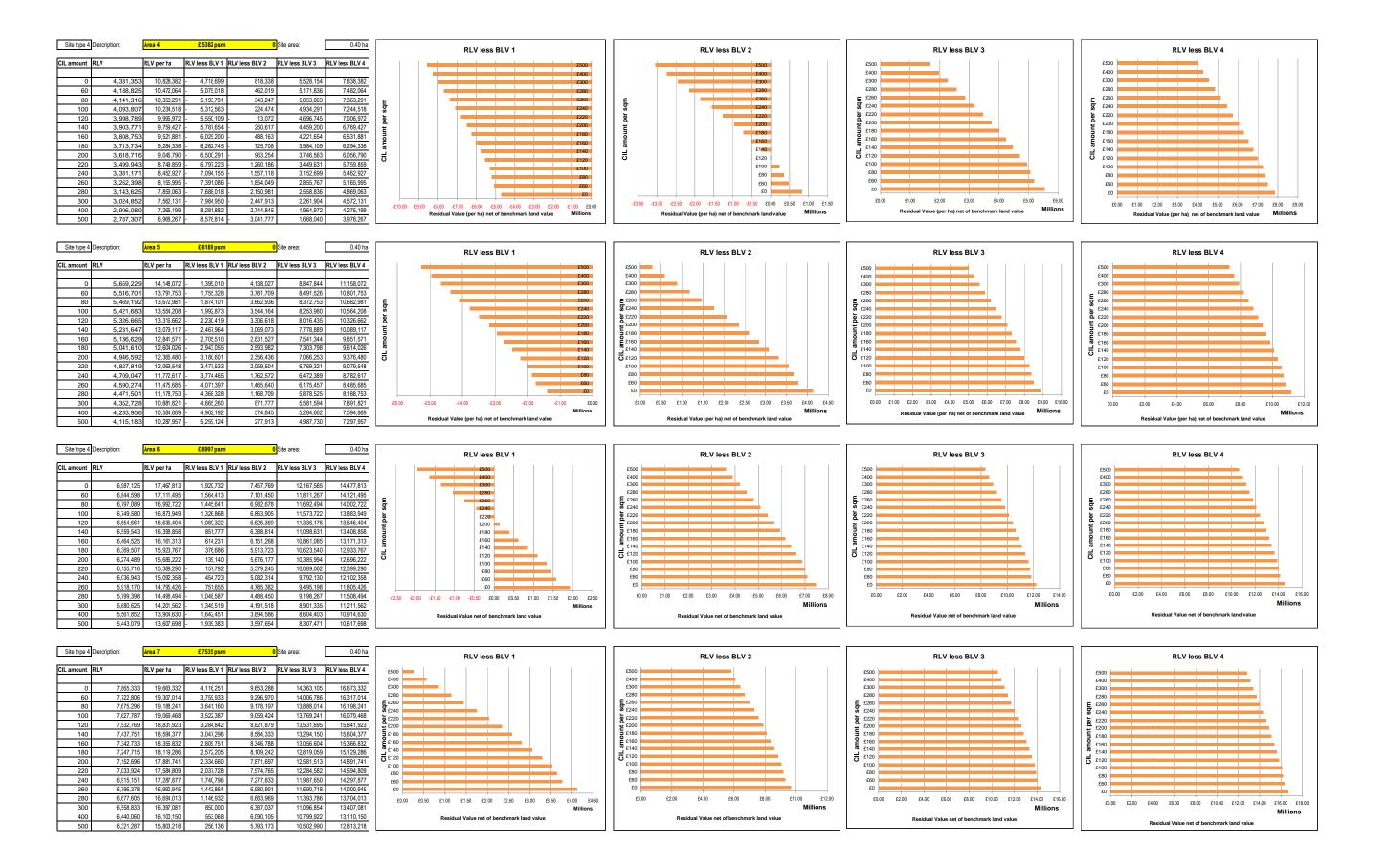
Residual Value (per ha) net of benchmark land value

RLV less BLV 4

£280 £260 £240 £220

£200 £180

£120



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 4 Offices (higher) Industrial/WH mmunity us 50 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 125 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses -5% Sales value inflation Build cost inflation £4090 psm 0 Site area: Area 1 0.40 ha Site type 4 Description: RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 4.592.677 -10,954,404 707.550 5.417.367 1.602.677 1.837.071 1,063,868 60 1,694,544 4,236,359 -11,310,722 5,773,685 1,246,359 1,647,035 11,429,495 5,892,458 3.998.814 -11.548.268 1.008.814 1.599.525 6.011.231 1.301.414 1,504,507 3,761,268 -11,785,813 6,248,776 1,538,959 771,268 140 1,409,489 3.523.723 12.023.359 6.486.322 1.776.505 533.72 1,314,471 3,286,177 - 12,260,904 -6,723,867 2,014,050 296,177 160 1,219,453 1,124,434 12,498,450 12,735,995 6,961,413 7,198,958 2,251,596 2,489,141 58,631 178,914 180 3,048,631 -2,811,086 200 1,005,662 7,495,890 2,786,073 475,846 7,792,822 3,083,005 772,778 240 886,889 2,217,222 13,329,859 768,116 1,920,290 13,626,791 8,089,754 3,379,937 1,069,710 1,623,358 - 13,923,723 1,326,427 - 14,220,655 3,676,869 -3,973,801 --£2.50 -£2.00 -£1.50 -£1.00 -£0.50 £0.00 £0.50 £1.00 £1.50 £2.00 280 300 649,343 8,386,686 1,366,642 -£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 Millions 8,683,618 Residual Value (per ha) net of benchmark land value 411,798 293,025 1,029,495 - 14,517,587 -732,563 - 14,814,518 -8,980,550 -9,277,481 -4,270,733 -4,567,665 -1,960,505 2,257,437 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 4 Description: 0.40 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 £280 8,798,528 2,699,421 3,261,491 1,448,326 3,758,553 2 556 894 6.392.235 -9.154.846 3 617 809 1.092.008 3,402,235 £260 2,509,385 6,273,462 -9,273,619 3,736,582 973,235 3,283,462 £240 £220 2,461,876 6,154,690 -9,392,392 3,855,355 854,462 3,164,690 ount per 120 2.366.858 5.917.144 -9.629.937 4.092.900 616.917 2.927.144 £200 £180 £160 £140 £200 9,867,483 4,330,446 379,371 2,271,839 2,689,599 2.176.821 5.442.053 - 10.105.028 4.567.991 141.826 2.452.053 £160 2,081,803 5,204,508 -10,342,574 4,805,537 95,720 2,214,508 £140 딍 등 1,986,785 1,868,012 4,966,962 - 10,580,119 4,670,030 - 10,877,051 5,043,082 -5,340,014 -333,265 630,197 1,976,962 220 1,680,030 £100 4,373,098 -1,749,239 5,636,946 927,129 1,383,098 £80 1,630,467 4,076,167 11,470,915 5,933,878 1,224,061 1,086,167 280 3,779,235 -11,767,847 6,230,810 1,520,993 789,235 -£3.00 -£2.50 -£2.00 -£1.50 -£1.00 -£0.50 £0.00 £0.50 £1.00 £1.50 £2.00 -£0.50 £0.00 £0.50 £1.00 £1.50 £2.00 £2.50 £3.00 £3.50 £4.00 300 1,392,921 3,482,303 - 12,064,779 6.527.741 1.817.925 492,303 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 -£14.00 -£6.00 -£12.00 -£10.00 400 195,371 1,274,148 3,185,371 - 12,361,710 -6,824,673 -2,114,857 Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 1,155,376 2,888,439 - 12,658,642 -7,121,605 - 2,411,788 -Site type 4 Description: 0 Site area: £5059 psm 0.40 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 3,385,005 8,462,511 7,084,570 1,547,533 3,162,284 5,472,511 £400 £300 3,242,477 7,440,888 1,903,851 2,805,966 5,116,193 £280 £260 8,106,193 £300 £280 £260 £240 £220 £200 £180 £160 £140 80 3.194.968 7.987.420 -7,559,661 2,022,624 2,687,193 4,997,420 7,868,648 7,678,434 2,141,39 2,568,420 4,878,648 120 3.052.441 7.631.102 7.915.979 2.378.942 2.330.875 4,641,102 £220 £200 140 2,957,423 7,393,557 8,153,525 2,616,488 2,093,329 4,403,557 2,862,404 7,156,011 -8,391,070 2,854,033 1,855,784 4,166,01 £160 2.767.386 6.918.466 -8.628.616 3,091,579 1,618,238 3.928.466 £140 2,672,368 2,553,595 8,866,161 9,163,093 1,380,693 1,083,761 믕

-£6.00

-£5.00

-£4.00

Residual Value (per ha) net of benc

-£3.00

-£2.00

hmark land value

£0.00

6.383.988 -

6,087,056

5,493,193 -

1,959,732 4,899,329 - 10,647,752

1,840,959 4,602,397 - 10,944,684 -

5,196,261 - 10,350,821

9,460,025

9,756,957

10,053,889

2,434,823

2,197,277

2,078,504

240

280

400

3,626,056

3,922,988

4,219,920

4,516,852

5.110.715

4,813,784

3.393.988

3,097,05

2,503,193

2,206,261

1.909.329

-£10.00 -£8.00

Residual Value (per ha) net of benchmark land value

786,829

489,897

192,965

103,967

400.899

RLV less BLV 4

£200 £180 £160 £140

£120

£100

Residual Value (per ha) net of benchmark land value

RLV less BLV 4

Residual Value (per ha) net of benchmark land value

RLV less BLV 4

£3.00

Residual Value (per ha) net of benchmark land value

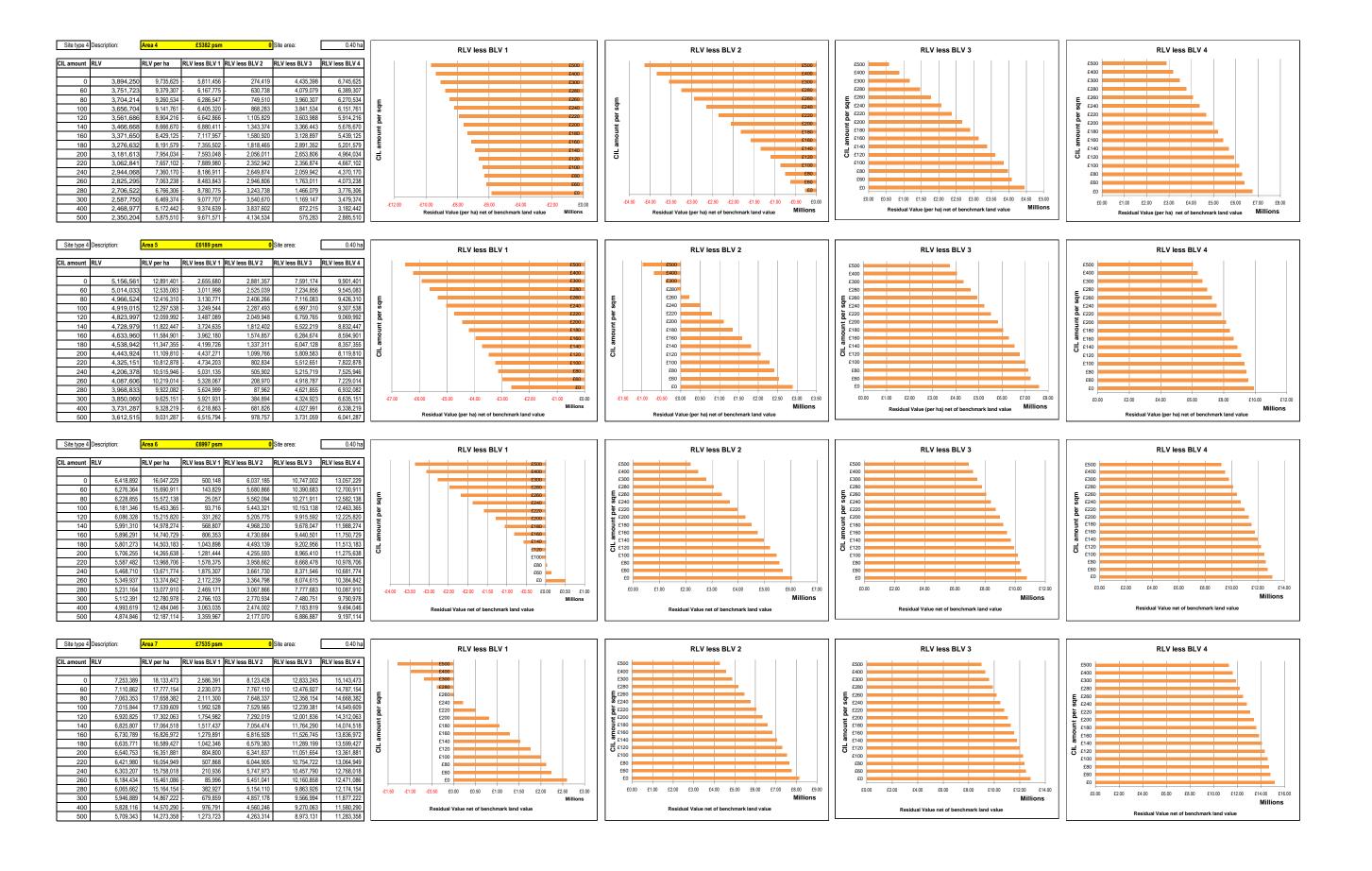
-£1.00 -£0.50 £0.00 £0.50 £1.00 £1.50 £2.00 £2.50 £3.00 £3.50

Residual Value (per ha) net of benchmark land value

Millions

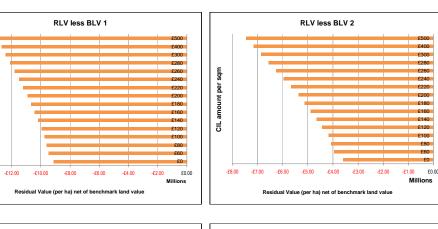
£4.00

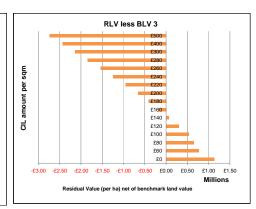
£6.00

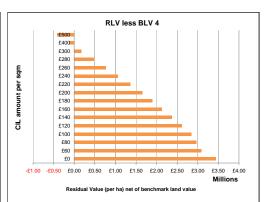


CIL Viability LB Tower Hamlets 
 Benchmark Land Values (per net developable hall

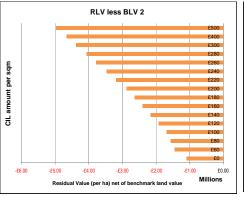
 BLV1
 BLV2
 BLV3
 BLV3 Offices (lower) SITE TYPE 4 Offices (higher) Industrial/WH ommunity us £15,547,081 50 UNITS £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 125 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilities used by community groups and similar uses 10% Sales value inflation 5% Build cost inflation Area 1 £4090 psm 0 Site area: 0.40 ha Site type 4 Description: RLV less BLV 1 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 6.427.723 -9.119.358 3.582.321 1,127,496 3,437,723 2.571.089 9,475,677 3,938,640 771,177 60 2,428,562 6,071,405 3,081,405 5,952,632 4,057,412 5.833.859 -4.176.185 533,632 2.843.859 2.333.544 120 2,238,525 5,596,314 -9,950,768 4,413,73 296,086 2,606,314 140 2.143.507 5.358.768 - 10.188.313 4.651.276 58.541 2.368.768 160 2,048,489 5,121,223 - 10,425,859 -4,888,822 179,005 2,131,223 1,953,471 1,858,453 10,663,404 10,900,950 5,126,367 5,363,913 416,550 654,096 1,893,677 1,656,132 180 4,883,677 -4,646,132 -200 11,197,881 11,494,813 951,028 1,247,960 1,739,680 4,349,200 5,660,844 5,957,776 1,620,907 4,052,268 -1,062,268 260 1,502,134 11,791,745 6,254,708 1,544,891 765,336 1,383,362 1,264,589 3,458,404 - 12,088,677 3,161,472 - 12,385,609 6,551,640 6,848,572 280 300 1,841,823 468,404 7,145,504 -7,442,436 -2,435,687 -2,732,619 -125,460 422,392 400 500 Area 2 £4629 psm 0 Site area: Site type 4 Description: 0.40 ha RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 5,921,426 8,911,426 -6,635,655 3,564,570 1,098,618 5,565,108 5,446,335 3 422 043 8.555.108 -6.991.973 1.454.936 3.254.881 7,110,746 8,436,335 -3,374,534 1,573,709 3,136,108 8,317,562 7,229,519 1,692,482 3,017,335 5,327,562 120 3.232.007 8.080.017 -7.467.064 1.930.027 2.779.789 5.090.017 3,136,989 7,842,471 -2,542,244 4,852,471 2,167,573 3.041.970 7.604.926 -7,942,155 2,405,118 2.304.698 4,614,926 2,946,952 7,367,380 -8,179,701 2,642,664 2,067,153 4,377,380 2,851,934 7,129,835 8,417,246 2,880,209 3,177,141 1,829,607 1,532,676 4,139,835 3,842,903 220 2,733,161 6,832,903 -8,714,178 9,011,110 9,308,042 1,235,744 938,812 3,545,971 3,249,039 2,614,388 6,535,971 3,474,07 2,495,616 6,239,039 2,376,843 5,942,107 -9,604,974 4,067,937 641,880 2,952,107 300 2,258,070 5,645,175 - 9,901,906 4.364.869 344.948 2,655,175 2,358,244 2,139,297 5,348,244 - 10,198,838 -4,661,801 48,016 500 2,020,525 5,051,312 - 10,495,770 -4,958,733 -248,916 2,061,312 Aron 2 RLV less BLV 1

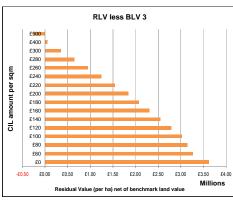


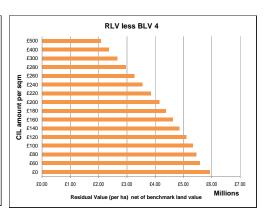




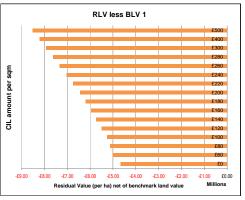
						£500
						£400
						£300
						£280
Ε	_					£260
CIL amount per sqm						£240
je .						£220
¥						£200
5						£180
Ě						£160
<u>"</u>						£140
Ö						£120
		-				£100
						£80
						£60
						£0
-£12.00	-£10.00	-£8.00	-£6.00	-£4.00	-£2.00	£0.0
	Dooldus	d Value (nor h	a) not of hone	hmark land va	dua	Millions

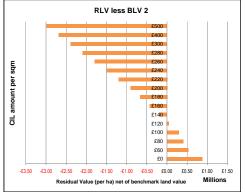


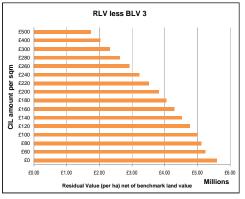


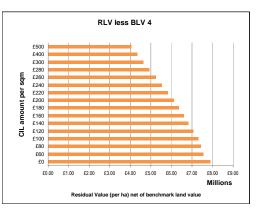


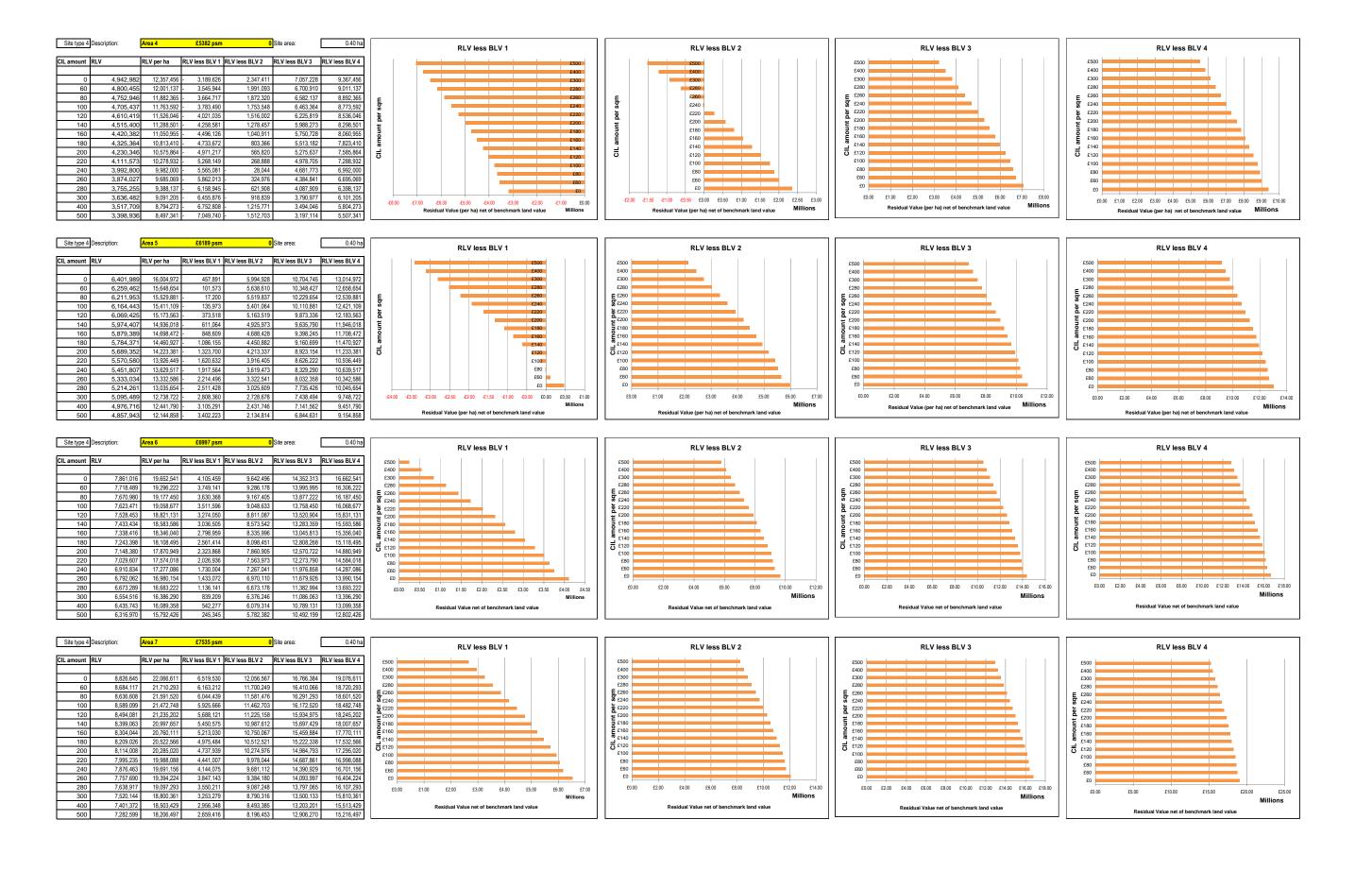
Site type 4 Description:		Area 3 £5059 psm 0		Site area:	0.40 ha	
	I	I	·	I=	I	I
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV
		40.007.040	1 000 100	000 004	E 507 110	
0	4,355,058		- 4,659,436	877,601	5,587,418	7,897,64
60	4,212,531	10,531,327	- 5,015,754	521,283	5,231,100	7,541,32
80	4,165,022	10,412,555	- 5,134,527	402,510	5,112,327	7,422,55
100	4,117,513	10,293,782	- 5,253,299	283,738	4,993,555	7,303,78
120	4,022,495	10,056,236	- 5,490,845	46,192	4,756,009	7,066,23
140	3,927,476	9,818,691	- 5,728,390	- 191,353	4,518,464	6,828,69
160	3,832,458	9,581,145	- 5,965,936	- 428,899	4,280,918	6,591,14
180	3,737,440	9,343,600	- 6,203,481	- 666,444	4,043,373	6,353,60
200	3,642,422	9,106,054	- 6,441,027	- 903,990	3,805,827	6,116,05
220	3,523,649	8,809,123	- 6,737,959	- 1,200,922	3,508,895	5,819,12
240	3,404,876	8,512,191	- 7,034,891	- 1,497,854	3,211,963	5,522,19
260	3,286,104	8,215,259	- 7,331,822	- 1,794,785	2,915,031	5,225,25
280	3,167,331	7,918,327	- 7,628,754	- 2,091,717	2,618,099	4,928,32
300	3,048,558	7,621,395	- 7,925,686	- 2,388,649	2,321,168	4,631,39
400	2,929,785	7,324,463	- 8,222,618	- 2,685,581	2,024,236	4,334,46
500	2,811,012	7,027,531	- 8,519,550	- 2,982,513	1,727,304	4,037,53











Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 4 Offices (higher) Industrial/WH mmunity us 50 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 125 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Area 1 Site type 4 Description: 0.40 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 3.544.637 -12.002.444 1.755.590 6.465.407 554.637 1.417.855 2,029,681 60 1,308,219 3,270,546 12,276,535 6,739,498 280,546 189,183 97,819 1,271,673 12,367,899 6,830,862 3.087.819 -2.212.408 1.235,128 12.459.262 6.922.225 120 1,162,037 2,905,092 -12,641,990 2,395,136 84,908 140 1.088.946 2.722.364 - 12.824.717 7.287.680 2.577.863 267.636 2,539,637 - 13,007,444 7,470,407 2,760,590 450,363 160 1,015,855 942,764 869,673 13,190,172 13,372,899 7,653,134 7,835,862 2,943,318 3,126,045 633,090 815,818 180 2,356,910 -200 778,309 8,064,27 3,354,454 1,717,364 8,292,680 3,582,863 240 686,946 13,829,717 1,272,636 260 595,582 1,488,955 14,058,126 8,521,089 3,811,272 1,501,045 -£3.00 -£2.50 -£2.00 -£1.50 -£1.00 -£0.50 £0.00 £0.50 £1.00 280 300 504,218 1,260,546 -14,286,535 8,749,498 4,039,682 1,729,454 -£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 Millions 412,855 14,514,945 8,977,908 4,268,091 -Residual Value (per ha) net of benchmark land value 321,491 230,127 803,728 - 14,743,354 -575,318 - 14,971,763 -9,206,317 -9,434,726 -4,496,500 -4,724,909 -2,186,272 2,414,682 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 4 Description: 0.40 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 £280 5,501,347 10,045,734 2,200,539 4,508,697 201,120 2,511,347 72 971 2 090 902 5.227.256 -10.319.825 4 782 788 £260 164,335 2,054,357 5,135,892 -10,411,189 4,874,152 2,145,892 5,044,529 -10,502,552 4,965,515 255,699 2,054,529 ount per 120 1.944.721 4.861.801 - 10.685.280 5.148.243 438.426 1.871.801 £200 10,868,007 5,330,970 £180 £160 £140 1.798.539 4,496,347 - 11,050,734 5,513,697 803.881 1.506.347 1,725,448 4,313,620 -11,233,462 5,696,425 986,608 1,323,620 등 1,652,357 4,130,892 11,416,189 11,644,598 5,879,152 1,169,335 1,140,892 £120 £100 1,397,744 220 1,560,993 3,902,483 -6,107,561 912,483 £80 £60 240 1,469,630 3,674,074 11,873,007 6,335,970 1,626,153 684,074 £80 1,378,266 3,445,665 12,101,416 6,564,379 1,854,563 455,665 280 1,286,902 12,329,826 6,792,789 2,082,972 -£2.50 -£2.00 -£1.50 -£1.00 -£0.50 £0.00 -£3.00 -£1.00 -£0.50 £0.00 £0.50 £1.00 £1.50 £2.00 £2.50 300 1.195.539 2,988,847 - 12,558,235 7.021.198 2,311,381 1.153 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 -£14.00 -£6.00 -£12.00 400 7,249,607 -229,563 Millions 1,104,175 2,760,437 - 12,786,644 -2,539,790 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 1,012,811 2,532,028 - 13,015,053 -7,478,016 - 2,768,199 -Site type 4 Description: 0 Site area: £5059 psm 0.40 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 2,820,547 7,051,368 8,495,714 2,958,677 1,751,140 4,061,368 £300 2,710,911 8,769,805 1,477,049 3,787,27 3,232,768 £280 £260 £240 £220 £200 £260 £240 £220 80 2.674.365 6.685.913 -8,861,168 3,324,131 1.385.686 3,695,913 6,594,549 8,952,53 3,415,495 1,294,322 3,604,54 120 2.564.729 6.411.822 9.135.25 3 598 222 1 111 595 3,421,822 £200 140 2,491,638 6,229,095 9,317,986 3,780,949 928,867 3,239,095 £180 £160 £140 2,418,547 6,046,367 -9,500,714 3,963,67 3,056,367 £160 2.345.456 5.863.640 -9,683,441 4.146.404 563,413 2.873.640 £140 2,272,365 2,181,001 9,866,168 380,685 152,276 믕 4,329,13 10.094.578 5.452.504 -4.557.541 2.462.504 2,089,638 5,224,095 10,322,987 4,785,950 240 2,234,09

-£7.00

-£6.00 -£5.00 -£4.00 -£3.00 -£2.00

Residual Value (per ha) net of benchmark land value

1,998,274

1,906,911

1,815,547

280

400

4,995,685

4,767,276 -

1.724.183 4.310.458 - 11.236.623

1,632,820 4,082,049 - 11,465,032 -

10,779,805

4,538,867 - 11,008,214

5,014,359

5,242,768

5,471,177

5.699.586

304,542

532,951

761,360

989,769

1,548,867

1.320.458

-£14.00 -£12.00 -£10.00 -£8.00

Residual Value (per ha) net of benchmark land value

£180 £160 £140 £120 £100 £80 £60

£0.00 £0.50 £1.00 £1.50 £2.00 £2.50 £3.00 £3.50 £4.00 £4.50

£0.00

Residual Value (per ha) net of benchmark land value

-£1.50

£0.00

-£1.00

-£0.50

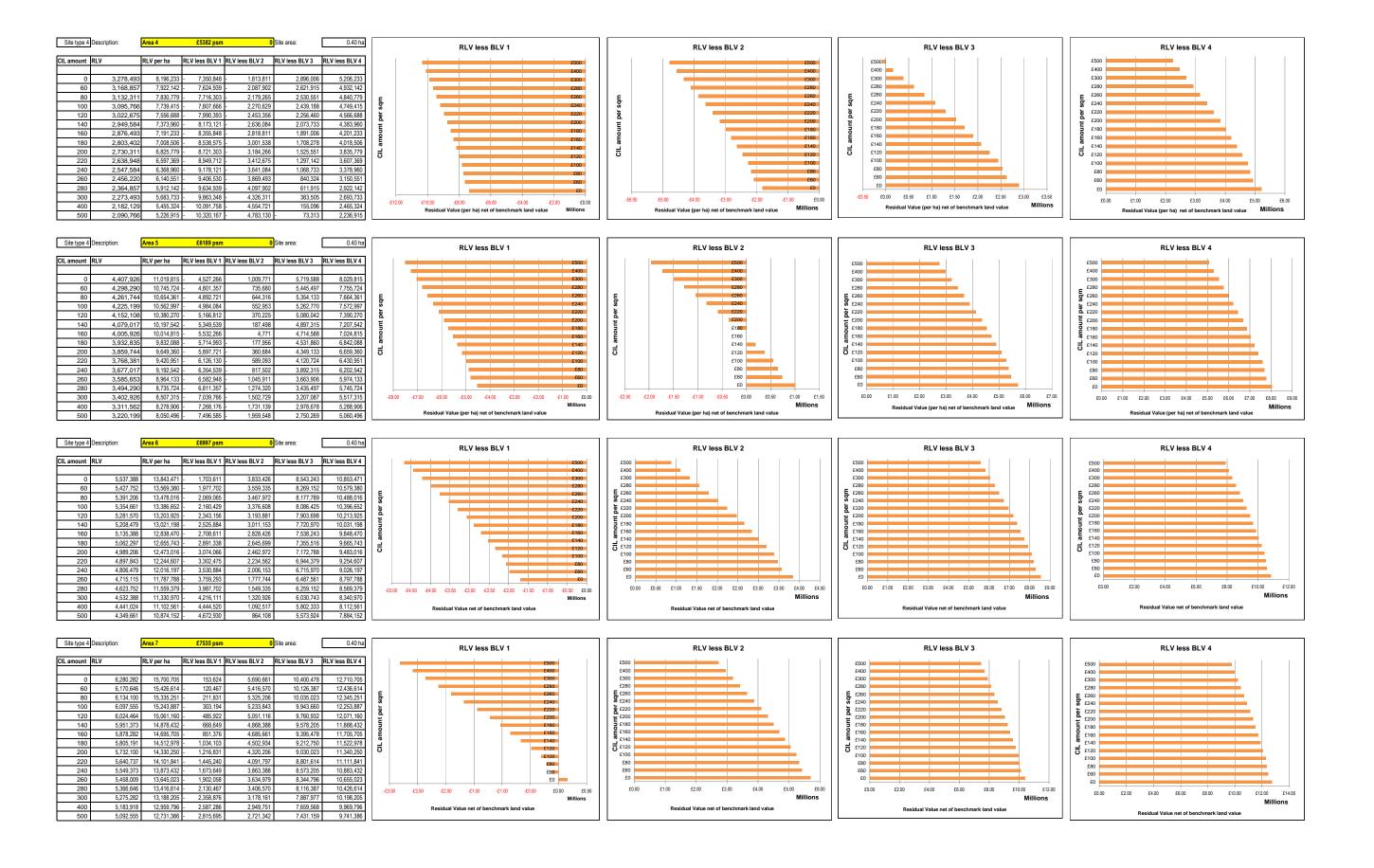
£0.50

£1.00

Millions

Millions

£3.00



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 4 Offices (higher) Industrial/WH mmunity us 50 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 125 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Area 1 0.40 ha Site type 4 Description: RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 6.049.351 -9.497.730 749.123 3.960.693 3.059.351 2.419.740 9,881,458 60 2,266,249 5,665,624 4,344,421 365,396 2,675,624 4,472,33 109.578 2.163.922 5.409.805 -4.600.239 2.419.805 2,061,595 5,153,987 -10,393,094 4,856,057 146,240 2,163,987 £200 140 1.959.268 4.898.169 - 10.648.912 5.111.875 402.059 1.908.169 £160 £140 £120 £100 1,856,940 4,642,351 - 10,904,731 -657,877 160 5,367,694 1,652,351 1,754,613 1,652,286 11,160,549 11,416,367 5,623,512 5,879,330 913,695 1,169,513 1,396,532 1,140,714 180 4,386,532 4,130,714 3,810,941 1,524,377 1,489,286 820,941 £80 £60 12,055,913 6,518,876 1,809,059 1,396,467 3,491,169 -501,169 260 12,375,686 6,838,649 2,128,832 181,396 1,268,558 £0.00 12,695,458 13,015,231 2,448,604 2,768,377 -£1.50 -£1.00 -£0.50 £0.00 £0.50 £1.00 £1.50 £2.00 £2.50 £3.00 £3.50 280 300 1,140,649 2,851,623 -7,158,421 138,377 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 Millions 1,012,740 458,150 Residual Value (per ha) net of benchmark land value 884,831 756,922 2,212,077 - 13,335,004 -1,892,305 - 13,654,777 -7,797,967 -8,117,740 -3,088,150 -3,407,923 -Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 4 Description: 0.40 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 7,129,765 3,366,927 5,427,317 £280 3.213.436 8 033 589 7.513.492 1 976 455 2.733.362 5.043.589 £260 7,641,401 7,905,680 -2,104,364 2,605,453 £260 £240 £220 £200 3,162,272 4,915,680 7.777.771 7,769,310 2,477,544 4,787,771 unt per 120 3.008.781 7.521.953 -8.025.128 2.488.091 2.221.726 4.531.953 8,280,947 2,743,910 1,965,907 4,276,135 2.804.127 7.010.316 -8.536.765 2.999.728 1.710.089 4.020.316 2,701,799 6,754,498 -8,792,583 3,255,546 1,454,271 3,764,498 占 2,599,472 6,498,680 9,048,401 3,511,364 1,198,453 3,508,680 220 2,471,563 6,178,907 -9,368,174 3,831,137 878,680 3,188,907 £100 2,343,654 5,859,134 -9,687,947 4,150,91 558,907 2,869,134 £80 5,539,362 10,007,720 4,470,683 239,134 2,549,362 280 2,087,836 5,219,589 -10,327,492 4,790,455 80,639 £0 -£1.50 -£1.00 -£0.50 £0.00 £0.50 £1.00 £1.50 £2.00 £2.50 £3.00 £3.50 300 1,959,926 4,899,816 - 10,647,265 5.110.228 400.411 1.909.816 -£7.00 -F6.00 -F5.00 -F4.00 -F3.00 -F2.00 -£1.00 £0.00 £0.00 £1.00 £2.00 -£12.00 Residual Value (per ha) net of benchmark land value Millions 400 1,590,043 1,832,017 4,580,043 - 10,967,038 -5,430,001 -720,184 Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 1,704,108 4,260,270 - 11,286,811 -5,749,774 -1,039,957 1,270,270 Site type 4 Description: 0 Site area: £5059 psm 0.40 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV £500 £400 £300 £400 £300 4,120,992 10,302,481 5,244,600 292,437 5,002,254 7,312,481 3,967,502 5,628,327 4,618,526 6,928,754 9,918,754 91,290 £280 £280 £260 £240 £220 £200 80 3.916.338 9.790.845 -5.756.237 219.200 4.490.617 6,800,845 3,865,174 9,662,936 5,884,146 347,109 4,362,708 6,672,936 £220 120 3.762.847 9.407.117 6,139,964 602 927 4.106.890 6.417.11 140 3,660,520 9,151,299 6,395,782 858,745 3,851,072 6,161,299 £180 £160 £140 3,558,192 8,895,481 6,651,600 3,595,253 5,905,481 3,455,865 8.639.663 -6,907,419 1.370.382 3,339,435 5.649.663 3,083,617 2,763,844 믕 3,353,538 1,626,200 £120 £100 £80 £60

£80

-£4.50 -£4.00 -£3.50 -£3.00 -£2.50 -£2.00 -£1.50 -£1.00 -£0.50 £0.00 £0.50 £1.00

Residual Value (per ha) net of benchmark land value Millions

£0.00

£1.00

£2.00

£3.00

Residual Value (per ha) net of benchmark land value

£4.00

£5.00

Millions

7,483,010

7,802,782

8,122,555

8,442,328

8,762,101

9.081.874

1.945.973

2,265,745

2,585,518

2,905,291

3,225,064

3.544.837

5.074.072

4,754,29

4,114,753

3,794,980

3,475,208

-£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00

Residual Value (per ha) net of benchmark land value

2,444,071

2,124,299

1,804,526

1,484,753

1.164.980

3.225.629

2,969,810

2,841,901

2,713,992

240

280

400

8.064.072 -

7,744,299

7,104,753

6,784,980 -

2,458,174 6,145,435 - 9,401,646 -

2.586.083 6.465.208 -

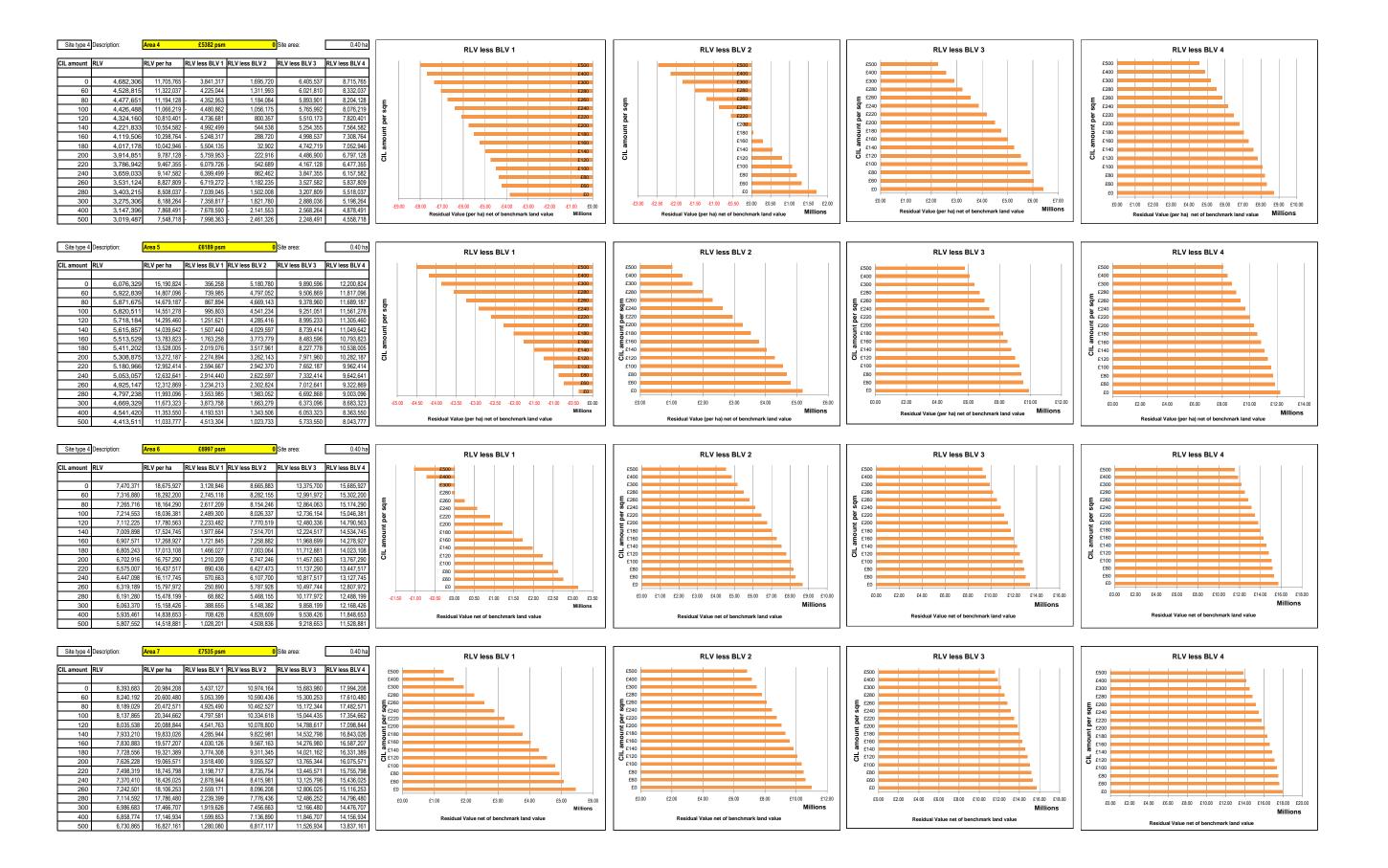
£3.00 £4.00

£1.00 £2.00 £3.00 £4.00 £5.00 £6.00

£5.00

£6.00

£7.00 £8.00



CIL Viability LB Tower Hamlets 
 Benchmark Land Values (per net developable hall

 BLV1
 BLV2
 BLV3
 BLV3 Offices (lower) SITE TYPE 4 Offices (higher) Industrial/WH ommunity us 50 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 125 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Area 1 0.40 ha Site type 4 Description: RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV £300 £280 £260 £240 £220 7.301.708 -8,245,374 2.708.337 2.001.480 4.311.708 2.920.683 8,683,919 3,146,882 60 2,745,265 6,863,162 1,562,935 3,873,162 1,416,753 1,270,571 2,686,792 6,716,980 £240 £220 £200 £180 8.976.283 3,439,246 2.628.319 6.570.798 -3.580.798 £200 £180 £160 £140 2,511,374 6,278,435 -9,268,647 3,731,60 978,207 3,288,435 140 2.394.428 5.986.071 -9.561.010 4.023.973 685.844 2.996.071 2,277,483 5,693,707 -9,853,374 4,316,337 393,480 160 2,703,707 2,160,537 2,043,592 5,401,344 -5,108,980 -10,145,738 10,438,101 4,608,701 4,901,064 101,116 191,247 2,411,344 2,118,980 180 븡 믕 £120 200 £100 £80 1,897,410 4,743,525 5,266,519 £80 £60 1,751,228 922,157 240 4,378,071 11,169,011 5,631,974 1,388,071 260 1,605,046 11,534,465 5,997,428 1,287,611 4,012,616 -1,022,616 £2.00 E... Millions -£1.00 -£1.00 280 300 1,458,865 3,647,161 -11,899,920 6,362,883 1,653,066 657,161 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 £0.00 £0.00 £1.00 1,312,683 Residual Value (per ha) net of benchmark land value 1,166,501 2,916,252 - 12,630,829 - 1,020,319 2,550,798 - 12,996,284 -7,093,792 -7,459,247 -2,383,975 -2,749,430 -73,748 439,202 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 4 Description: 0.40 ha RLV less BLV 1 RLV less BLV 2 **RLV less BLV 3** RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 9,875,302 5,671,780 6,885,302 3,950,121 4,575,074 £280 3 774 702 9.436.756 4.136.529 6,446,756 £280 £260 \$ £240 \$ £220 £200 3,716,230 9,290,574 -6,256,507 3,990,347 6,300,574 719,470 3,657,757 9,144,392 -6,402,689 865,652 3,844,165 6,154,392 ount per £220 120 3.540.811 8.852.029 -6.695.053 1.158.016 3.551.801 5.862.029 £200 8,559,665 -6,987,416 5,569,665 3.306.921 8.267.301 -7,279,780 7,572,144 1.742.743 2.967.074 5.277.301 3,189,975 7,974,938 -2,035,107 2,674,710 4,984,938 £140 님 3,073,030 7,682,574 7,864,507 2,382,346 4,692,574 220 2,926,848 7,317,119 -8,229,962 2,692,925 2,016,892 4,327,119 £100 2,780,666 6,951,665 8,595,417 3,058,380 1,651,437 3,961,665 £80 2,634,484 6,586,210 8,960,87 3,423,834 1,285,983 3,596,210 280 2,488,302 6,220,755 -9,326,326 3,789,289 920,528 3,230,755 £0 -£1.00 £0.00 £1.00 £2.00 £3.00 £4.00 555,073 189,619 300 2,342,120 5,855,301 - 9,691,781 4.154.743 2,865,301 -£6.00 -£5.00 -£4 00 -£3.00 -£2.00 -£1.00 £0.00 £0.00 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00 £7.00 £8.00 -£8.00 -£12.00 400 2,499,846 Millions 2,195,938 5,489,846 - 10,057,235 -4,520,198 Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 2,049,757 5,124,391 - 10,422,690 -4,885,653 -175,836 2,134,391 Site type 4 Description: 0 Site area: £5059 psm 0.40 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 £500 |
£400 |
£300 |
£280 |
£260 |
£240 |
£220 |
£180 |
£160 |
£140 | 4,771,215 11,928,038 -3,619,043 1,917,994 6,627,810 8,938,038 4,595,797 4,057,589 1,479,448 6,189,265 8,499,492 11,489,492 £280 4,203,771 4,349,953 80 4.537.324 11.343.310 -1,333,266 6.043.083 8,353,310 4,478,851 1,187,084 5,896,901 8,207,12 £220 £200 £220 120 4.361.906 10.904.765 4.642.316 894 721 5,604,538 7.914.765 £200 140 4,244,960 10,612,401 -4,934,680 602,357 5,312,174 7,622,401 £180 £160 4,128,015 10,320,038 5,227,044 309,993 5,019,810 7,330,038 180 4,011,070 10.027.674 5,519,407 17.630 4.727.446 7.037.674 £140 5,811,771 6,177,226 믕 4,435,083 £120 £100

-£4.00

£80

£0

-£3.00 -£2.00 -£1.00 £0.00 £1.00 £2.00

Residual Value (per ha) net of benchmark land value

£80

£3.00

£0.00

£2.00

£1.00

£3.00 £4.00 £5.00

Millions

3,747,942 9,369,856 -

9,004,401

8,638,946

8,273,492

7,908,037 -

7.542.582 - 8.004.499

7,177,128 - 8,369,953 -

6,542,680

7,273,590

7,639,044

3,601,760

3,455,579

3,309,397

3,163,215

3.017.033

240

280

300

400

640.189

1,005,643

1,371,098

1,736,553

2.467.462

4,069,628

3,704,173

3,338,719

2,973,264

2,607,810

2.242.355

6.379.856

6,014,40

5,648,946

5,283,492

4,918,037

4.552.582

-£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00

Residual Value (per ha) net of benchmark land value

£2.00

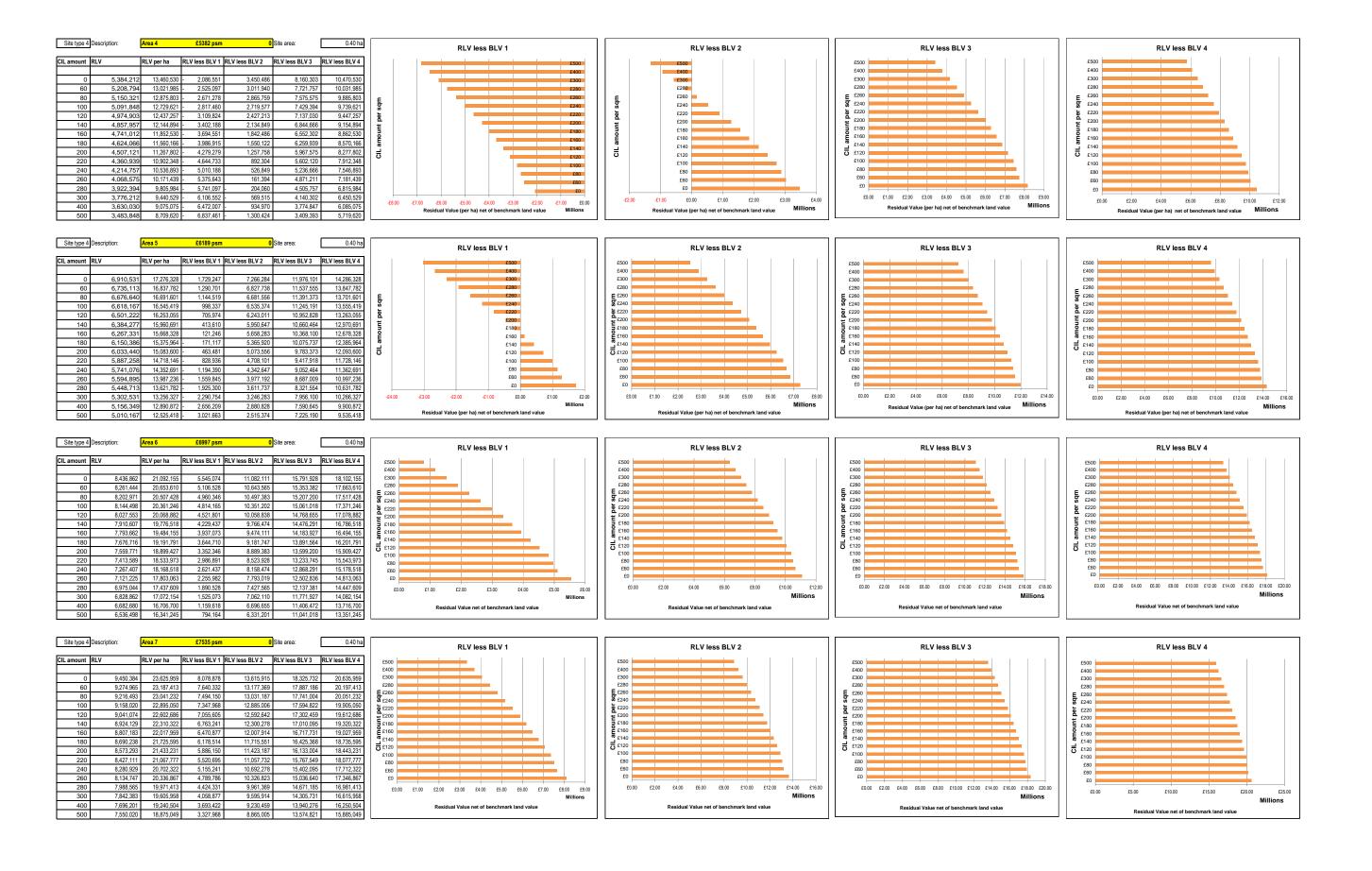
£0.00 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00 £7.00 £8.00 £9.00 £10.00

Residual Value (per ha) net of benchmark land value

Millions

£3.00

£4.00



CIL Viability LB Tower Hamlets 
 Benchmark Land Values (per net developable hall

 BLV1
 BLV2
 BLV3
 BLV3 Offices (lower) SITE TYPE 4 Offices (higher) Industrial/WH ommunity us 50 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 125 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilities used by community groups and similar uses Sales value inflation Build cost inflation Area 1 £4090 psm 0 Site area: 0.40 ha Site type 4 Description: RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV £300 £280 I £260 £300 9.806.421 -5.740.660 4.506.194 6.816.421 3.922.569 £280 £260 £240 £220 £220 60 3,703,296 9,258,239 -6,288,842 751,805 3,958,012 6,268,239 3,775,285 3,592,557 3,630,205 6,085,512 8.892.785 -6.654.297 5.902.785 3.557.114 120 3,410,932 8,527,330 -7,019,75 1,482,714 3,227,103 5,537,330 £200 £180 140 3,264,750 8,161,875 -7.385.206 1.848.169 2.861.648 5.171.875 160 7,796,421 -7,750,660 2,496,193 3,118,568 2,213,623 4,806,421 8,116,115 8,481,570 2,579,078 2,944,533 2,130,739 1,765,284 4,440,966 4,075,512 180 2,972,386 7,430,966 7,065,512 200 2,826,205 2,643,477 6,608,693 3,401,351 1,308,466 £80 £60 3,858,169 851,648 240 2,460,750 6,151,875 9,395,206 3,161,875 260 5,695,057 9,852,024 4,314,987 394,829 2,705,057 2,278,023 £0.00 £1.00 £2.00 2,095,295 1,912,568 5,238,238 -4,781,420 -61,989 518,807 2,248,238 1,791,420 £0.00 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00 £7.00 £8.00 280 300 10,308,843 4,771,806 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 5,228,624 Millions Residual Value (per ha) net of benchmark land value 1,729,841 4,324,602 - 11,222,479 - 1,547,113 3,867,784 - 11,679,298 -5,685,442 -6,142,261 -975,625 1,432,444 1,334,602 877,784 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 4 Description: 0.40 ha RLV less BLV 1 RLV less BLV 2 **RLV less BLV 3** RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 £400 12,791,271 2,755,810 7,491,044 9,801,271 5,116,509 2,781,227 £280 4.897.236 12.243.089 3.303.992 6.942.862 9.253.089 £280 £260 E £260 by £240 be £220 d £200 4,824,145 12,060,362 -3,486,719 2,050,318 6,760,135 9,070,362 4,751,054 11,877,635 -3,669,446 1,867,591 6,577,407 8,887,635 ount per £220 £220 £200 120 4.604.872 11.512.180 -4.034.901 1.502.136 6.211.953 8.522.180 £200 £180 4,458,690 4,400,356 5,846,498 8,156,726 4.312.508 10.781.271 - 4.765.810 771.227 5.481.043 7.791.271 £160 4,166,327 10,415,816 -5,131,265 405,772 5,115,589 7,425,816 £140 £120 £140 님 4,020,145 10,050,362 -3,837,417 9,593,543 -5,496,720 4,750,134 7,060,362 220 5,953,538 416,501 4,293,316 6,603,543 £100 £100 240 3,654,690 9,136,725 6,410,356 873,319 3,836,498 6,146,725 £80 £80 £80 8,679,907 6,867,174 1,330,137 3,379,679 5,689,907 280 3,289,235 8,223,089 -1,786,956 2,922,861 £0 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00 £7.00 £8.0 2,243,774 2,700,592 300 3,106,508 7,766,270 -7.780.811 2.466.043 4.776.270 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00 £2.00 £3.00 £4.00 £0.00 £2.00 £4.00 -£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 Residual Value (per ha) net of benchmark land value Millions 400 4,319,452 Millions 2,923,781 7,309,452 - 8,237,629 -2,009,225 Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 2,741,053 6,852,634 - 8,694,448 -3,157,411 1,552,406 3,862,634 Site type 4 Description: Area 3 0 Site area: £5059 psm 0.40 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £500 £400 6,071,661 15,179,151 367,930 5,169,107 9,878,924 12,189,151 £300 £300 £280 £300 5,852,388 14,630,969 4,620,925 9,330,742 11,640,969 £280 £280 £260 £240 £220 £200 80 5,779,297 14,448,242 1.098.839 4.438.198 9.148.015 11,458,242 £260 5,706,206 14,265,515 4,255,471 8,965,287 120 5.560.024 13.900.060 1.647.02 3 890 016 8.599.833 10.910.060 £220 £200 £200 140 5,413,842 13,534,606 2,012,476 3,524,561 8,234,378 10,544,606 £180 £160 £140 5,267,660 13,169,151 2,377,930 3,159,107 7,868,924 10,179,151 180 5.121.479 12.803.696 2.743.385 2.793.652 7.503.469 9.813.696 £140 7,138,014 믕 4,975,297 12,438,242 -2,428,197 4,792,569 11,981,423 -3,565,658 1,971,379 6.681.196 8.991.423

£80

-£2.00 -£1.00 £0.00 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00

Residual Value (per ha) net of benchmark land value

£0

£0.00

-£6.00 -£5.00 -£4.00 -£3.00 -£2.00

Residual Value (per ha) net of benchmark land value

£80

£0.00

£4.00

£2.00

£6.00

Residual Value (per ha) net of benchmark land value Millions

£8.00

£10.00

4,609,842

4,427,115

4,244,387 10,610,969 -

3.878.933 9.697.332 -

4,061,660 10,154,150 - 5,392,931

3,696,205 9,240,514 - 6,306,568 -

240

280

300

400

4,022,476

4,479,294

4,936,113

5.849.749

1,514,561

1,057,743

600,924

144,106

312.712

6,224,378

5,767,559

5,310,741

4,853,923

3,940,286 6,250,514

4.397.105

8,534,60

7,620,969

7,164,150

6.707.332

£6.00 £8.00

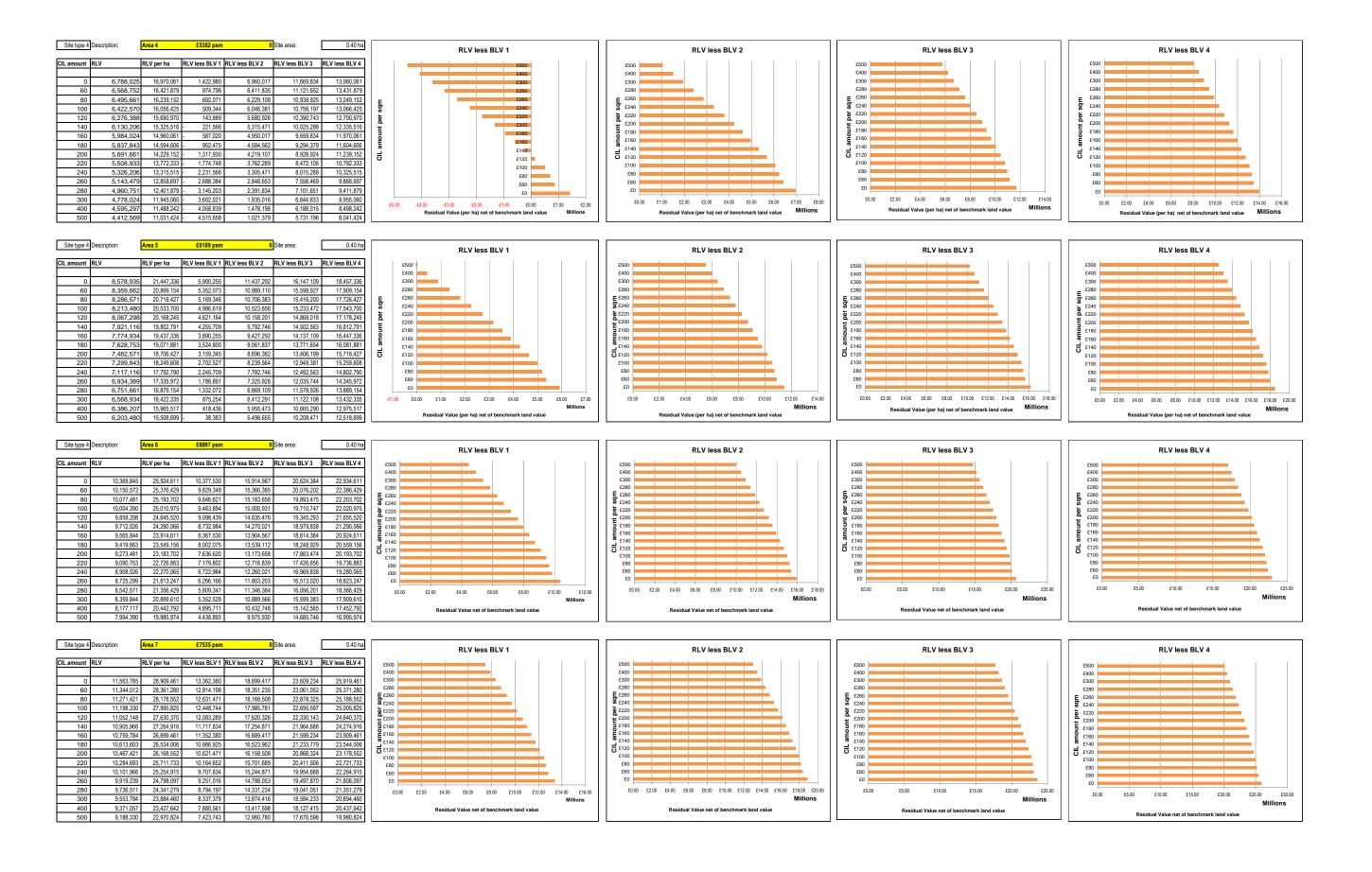
£6.00 £8.00

Residual Value (per ha) net of benchmark land value

£2.00

£10.00

£12.00

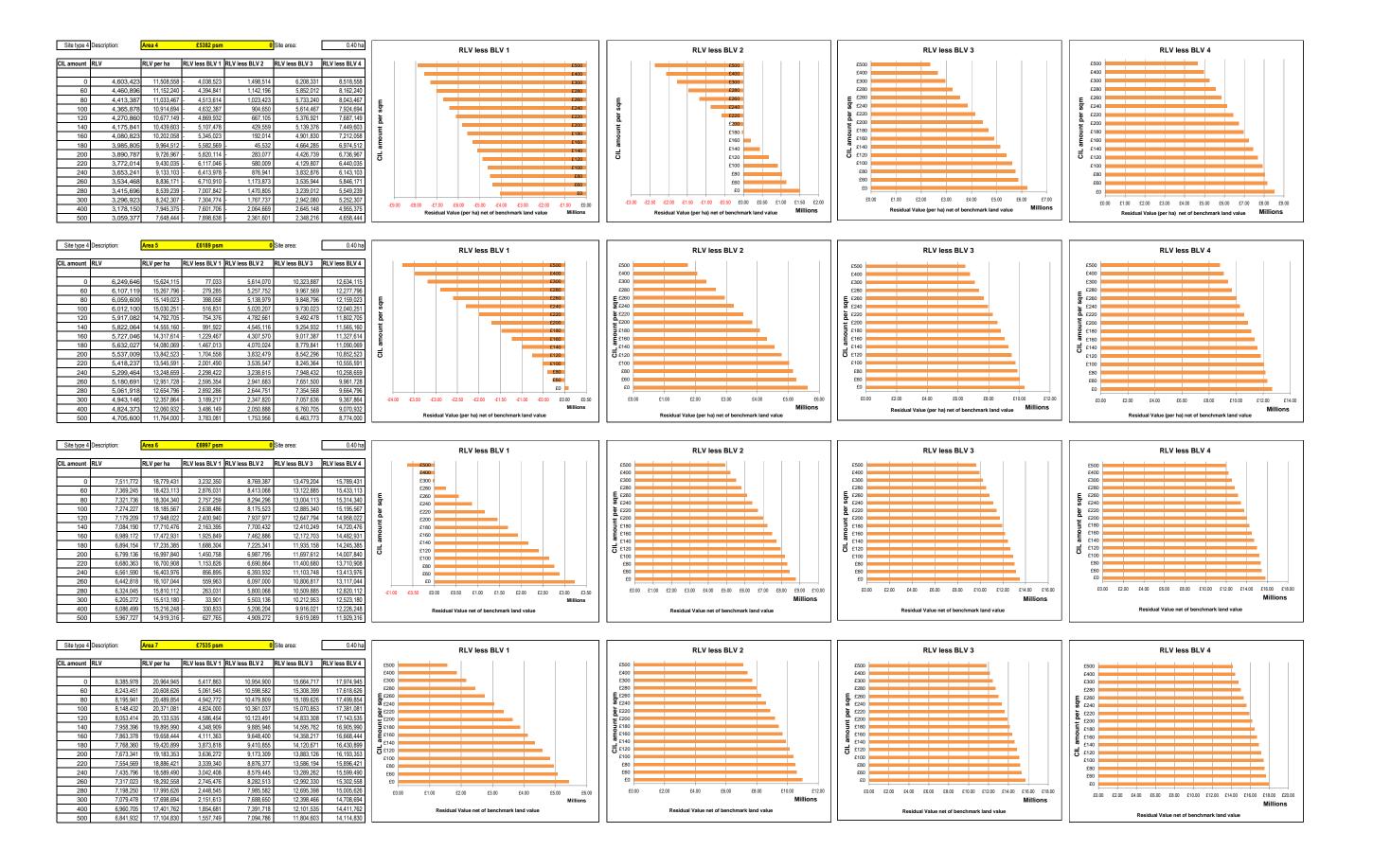


Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 4 Offices (higher) Industrial/WH mmunity us 50 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 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12,846,939 - 961,284 2,403,211 - 13,143,870 -2,600,085 -2,897,017 -289,857 586,789 Residual Value (per ha) net of benchmark land value 7,309,902 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 7,606,833 -Area 2 £4629 psm 0 Site area: Site type 4 Description: 0.40 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 £400 8,448,839 7,098,242 3,379,536 1,561,205 3,148,612 5,458,839 £280 £260 £240 £280 8.092.521 7.454.561 1 917 524 2.792.293 £260 7,973,748 3,189,499 7,573,333 2,036,296 2,673,521 £260 £240 £220 £200 4,983,748 3,141,990 7,854,975 7,692,106 2,155,069 2,554,748 4,864,975 amount per £220 120 3.046.972 7.617.430 -7.929.652 2.392.615 2.317.202 4.627.430 2,630,160 2,079,657 4,389,884 2.856.935 7.142.339 -8.404.743 2.867.706 1.842.111 4.152.339 2,761,917 6,904,793 -8,642,288 3,105,251 1,604,566 3,914,793 £140 ᇹ 2,666,899 6,667,248 8,879,834 3,342,79 1,367,020 3,677,248 220 2,548,126 6,370,316 -9,176,766 3,639,728 1,070,088 3,380,316 £100 2,429,354 6,073,384 -9,473,697 3,936,660 773,156 3,083,384 £80 £80 5,776,452 9,770,629 4,233,592 476,225 2,786,452 280 2,191,808 5,479,520 -10,067,561 4,530,524 179,293 2,489,520 £0 -£1.00 -£0.50 £0.00 £0.50 £1.00 £1.50 £2.00 £2.50 £3.00 £3.50 2,192,588 1,895,656 300 2,073,035 5,182,588 - 10,364,493 4.827.456 117.639 -£6.00 -£5.00 -£4 00 -£3.00 -£2 00 -£1.00 £0.00 £0.00 £1.00 £2.00 £3.00 £4.00 £5.00 -£12.00 Residual Value (per ha) net of benchmark land value Millions 400 1,954,263 4,885,656 - 10,661,425 -414,571 5,124,388 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 1,835,490 4,588,724 - 10,958,357 -5,421,320 -711.503 1.598.724 Site type 4 Description: 0 Site area: £5059 psm 0.40 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV £500 £400 £300 £280 £260 £240 £220 £200 £400 £300 4,173,652 10,434,131 5,112,951 424,086 5,133,903 7,444,131 7,087,812 4,031,125 5,469,269 67,768 4,777,585 £280 80 3.983.616 9.959.040 -5,588,042 51 005 4,658,812 6,969,040 3,936,107 9,840,267 5,706,814 4,540,039 6,850,267 120 3.841.089 9.602.721 5,944,360 407 323 4,302,494 6,612,72 £220 £200 140 3,746,070 9,365,176 6,181,905 644,868 4,064,948 6,375,176 £180 £160 £140 3,651,052 9,127,630 6,419,451 882,414 3,827,403 6,137,630 180 3.556.034 8.890.085 6.656.996 1.119.959 3,589,857 5.900.085 3,461,016 3,342,243 6,894,542 7,191,474 3,352,312 3,055,380 믕 £120 £100 8.355.607 -1.654.437 5.365.607 £100 3,223,470 8,058,676 7,488,406 1,951,369 2,758,448 5,068,67 240 £80 £80 3,104,697 7,761,744 7,785,338 2,461,516 280 2,985,925 7,464,812 -8,082,270 2,545,232 2,164,584 4,474,812 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00 300 2,867,152 7,167,880 -8,379,201 2,842,164 1,867,652 4,177,880 £0.00 £1.00 £2.00 £3.00 £4.00 £5.00 -£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£4.00 -£3.50 -£3.00 -£2.50 -£2.00 -£1.50 -£1.00 -£0.50 £0.00 £0.50 £1.00 400 2.748.379 6.870.948 -8.676.133 3.139.096 1.570.721 3.880.948 Residual Value (per ha) net of benchmark land value Millions Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value

2,629,606 6,574,016 - 8,973,065 -

£6.00

£7.00 £8.00



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 5 Offices (higher Industrial/WH mmunity us 100 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 200 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Site type 5 Description: 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 681.526 - 14.865.555 4.618.701 9.328.518 2.308.474 340.763 60 48,542 97,083 -15,449,998 9,912,961 5,203,144 2,892,917 5,397,959 292.545 --146.273 15.839.627 10.302.590 5.592.773 3.282.545 120 -341,087 682,174 -16,229,25 5,982,401 -3,672,17 140 -535.901 1.071.803 -16.618.884 11.081.847 6.372.030 4.061.803 1,461,431 -17,008,512 11,471,475 6,761,658 -160 -730,716 -4,451,431 -925,530 --1,120,344 -17,398,141 17,787,769 11,861,104 12,250,732 7,151,287 -7,540,916 -4,841,060 5,230,688 180 1,851,060 2,240,688 -1,363,862 12,737,768 -13,224,804 -8,027,951 18,761,841 8,514,987 -1,607,380 3,214,760 -6,204,760 19,248,876 13,711,839 9,002,023 6,691,795 280 300 -2,094,415 -4,188,831 -19,735,912 14,198,875 9,489,058 7,178,831 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 -£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 Millions 14,685,911 9,976,094 -7,665,867 Residual Value (per ha) net of benchmark land value -2,581,451 - 5,162,902 - 20,709,984 --2,824,969 - 5,649,938 - 21,197,019 -15,172,946 -15,659,982 -10,463,130 -10,950,165 -8,152,902 8,639,938 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 5 Description: 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 2,130,778 4,261,556 11,285,525 5,748,488 1,038,671 1,271,556 1 838 557 11.869.968 6 332 931 1.623.114 3,482,299 1,817,928 1,741,149 12,064,782 492,299 6,527,745 1,643,742 3,287,485 12,259,597 6,722,560 2,012,743 297,485 120 1.448.928 2.897.856 - 12.649.225 7.112.188 2.402.371 92,144 1.059.300 2,118,599 - 13,428,482 7.891.445 3.181.628 871,401 864,485 1,728,971 -13,818,111 8,281,074 3,571,257 669,671 1,339,342 14,207,739 8,670,70 3,960,885 ᇹ 426,153 852,306 - 14,694,775 220 9,157,738 4,447,921 2,137,694 240 182,635 365,271 15,181,811 9,644,774 4,934,957 2,624,729 15,668,846 10,131,809 5,421,992 280 304,400 -608,801 -16,155,882 10,618,845 5,909,028 3,598,801 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£8.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00 300 547.918 1.095.836 - 16.642.918 11.105.881 -6.396.064 4.085.836 -£14.00 -£12.00 -£10.00 -£8.00 -66.00 -£4 00 £0.00 -£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 400 Millions Millions Residual Value (per ha) net of benchmark land value Millions 791,436 -1,582,872 -6,883,100 -4,572,872 11,592,916 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -1,034,954 - 2,069,908 - 17,616,989 -12,079,952 - 7,370,135 - 5,059,908 Site type 5 Description: 0 Site area: £5059 psm 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 3,554,605 7,109,211 8,437,870 2,900,833 1,808,984 4,119,211 3,262,384 6,524,768 3,485,276 1,224,541 3,534,768 9,022,313 £280 £260 £240 £220 £200 £180 80 3.164.977 6,329,954 -9.217.127 3.680.090 1.029.726 3.339.954 6,135,140 9,411,942 3,874,905 834,912 3,145,1 120 2 872 756 5 745 511 9.801.570 4.264.533 445.284 2.755.51 140 2,677,941 5,355,882 10,191,199 4,654,162 55,655 2,365,882 £180 £160 £140 £120 £100 £80 2,483,127 4,966,254 -10,580,827 5,043,790 333,973 1,976,254 2.288.313 4.576.625 10.970.456 5,433,419 723.602 1.586.625 11,360,084 11,847,120 2,093,498 5,823,047 1,196,997 딍 6.310.083 1.849.981 3.699.961 -1.600.266 709.961

1,606,463

1,119,427

875,909

632.391

2,238,854 -

1,751,818 - 13,795,263

1.264.783 - 14.282.299

240

280

400

12,334,156

13,308,227

6,797,119

7,284,154

7,771,190

8,258,226

8.745.261

2,087,302

3,061,373

3,548,409 -

4.035.445 -

222,92

751,146

1,238,182

1.725.217

-£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00

Residual Value (per ha) net of benchmark land value

Millions

£2.00

£160 £140 £120 £100

£80

-£2.00 -£1.00 £0.00 £1.00 £2.00 £3.00

Residual Value (per ha) net of benchmark land value

-£3.00 -£2.00 -£1.00 £0.00 £1.00 £2.00 £3.00

Residual Value (per ha) net of benchmark land value

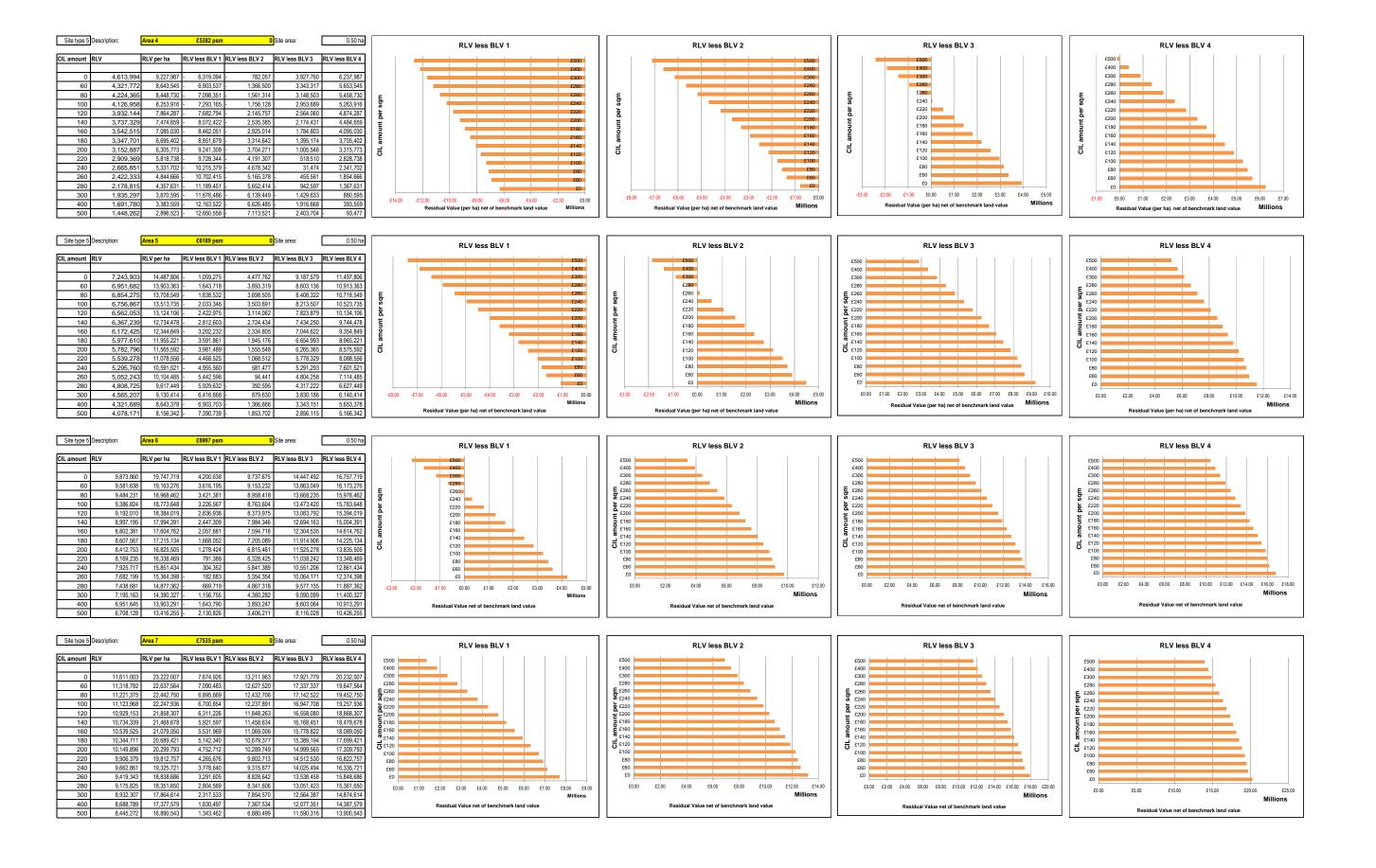
Millions

-£5.00 -£4.00

-£1.00 £0.00

-£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00

Residual Value (per ha) net of benchmark land value



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 5 Offices (higher) Industrial/WH mmunity us 100 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 200 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses -5 % Sales value inflation Build cost inflation £4090 psm 0 Site area: Area 1 0.50 ha Site type 5 Description: RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 631.738 - 16.178.819 5.931.965 -10.641.782 3.621.738 -315.869 60 -608,090 1,216,180 -16,763,262 11,226,225 6,516,408 4,206,180 1,410,995 4,400,995 6.906.036 -802.904 1.605.809 -17.152.890 11.615.853 4.595.809 -997,719 1,995,437 -17,542,519 12,005,482 7,295,665 -4,985,437 140 -1.192.533 -2.385.066 -17.932.147 12.395.110 7.685.293 5.375.066 2,774,695 - 18,321,776 12,784,739 8,074,922 -160 -1,387,347 -5,764,695 -1,582,162 -1,776,976 18,711,404 19,101,033 13,174,367 13,563,996 8,464,550 -8,854,179 -180 3,164,323 -6,154,323 6,543,952 3,553,952 4,040,987 14,538,067 240 -2,264,011 4,528,023 -20,075,104 9,828,250 7,518,023 260 20,562,140 10,315,286 8,005,059 -2,507,529 5,015,059 5,502,094 - 21,049,176 5,989,130 - 21,536,211 280 300 -2,751,047 -15,512,139 10,802,322 8,492,094 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 -£12.00 -£10.00 -£8.00 11,289,357 Residual Value (per ha) net of benchmark land value -3,238,083 - 6,476,166 - 22,023,247 --3,481,601 - 6,963,201 - 22,510,283 -16,486,210 -16,973,246 -11,776,393 -12,263,429 -9,466,166 9,953,201 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 5 Description: 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 1,387,747 7,234,549 2,524,733 1.095.526 2.191.052 -13.356.029 7 818 992 798.948 998,119 1,996,238 -13,550,844 8,013,807 3,303,990 993,762 900,712 1,801,423 -13,745,658 8,208,621 3,498,804 1,188,577 120 705.897 1.411.795 - 14.135.286 8.598.249 3.888.433 -1.578,205 8,987,878 160 316.269 632.538 - 14.914.543 9.377.506 4,667,690 2.357.462 242,909 -15,304,172 9,767,135 5,057,318 2,747,091 15,693,801 10.156.764 5,446,947 ᇹ 633,755 - 16,180,836 220 316,877 -10,643,799 5,933,982 -3,623,755 240 560,395 16,667,872 11,130,835 6,421,018 4,110,791 803,913 1,607,826 17,154,908 11,617,871 6,908,054 4,597,826 280 1,047,431 -2,094,862 -17,641,943 12,104,906 7,395,089 -5,084,862 -£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 300 1.290.949 -2,581,898 - 18,128,979 12.591.942 7,882,125 -5.571.898 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 £0.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£25.00 1,534,467 - 3,068,933 - 18,616,015 -8,369,161 - 6,058,933 Millions Millions 400 Millions 13,078,978 -Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -1,777,985 - 3,555,969 - 19,103,050 -13,566,013 - 8,856,196 - 6,545,969 Site type 5 Description: 0 Site area: £5059 psm 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 2,742,456 5,484,911 -10,062,170 4,525,133 184,684 2,494,911 2,450,234 4,900,469 10,646,613 5,109,576 399,759 1,910,469 80 2.352.827 4,705,654 - 10,841,427 5.304.390 594,573 1 715 654 4,510,840 11,036,24 5,499,204 789,387 1,520,84 120 2 060 606 11.425.870 5.888.833 1 179 016 140 1,865,791 3,731,583 11,815,498 6,278,461 1,568,644 741,583 1,670,977 3,341,954 -12,205,12 6,668,090 1,958,273 351,954 1,476,163 2,952,326 -12.594.755 7.057.718 2,347,902 37.674 1,281,349 1,037,831 팅

-£12.00

-£10.00

-£8.00

-£6.00

Residual Value (per ha) net of benchmark land value

-£4.00

2,075,662 - 13,471,420

614,555 - 14,932,527

359.517 - 15.906.598

846,552 - 16,393,634 -

13,958,455

14,445,491

15,419,562

1,588,626 -

307,277

63,759

179.758

240

280

300

400

7.934.383

8,421,418

8,908,454

9,395,490

9,882,525

10.369.561

3,224,566

3,711,601

4,198,637

4,685,673

5.659.744

5,172,708 -

914.338

2,375,445

2,862,481

3.349.517

-£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00

Residual Value (per ha) net of benchmark land value

-£4.00

£220 £200 £180

Residual Value (per ha) net of benchmark land value

£80 £60

Millions

-£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00

Residual Value (per ha) net of benchmark land value

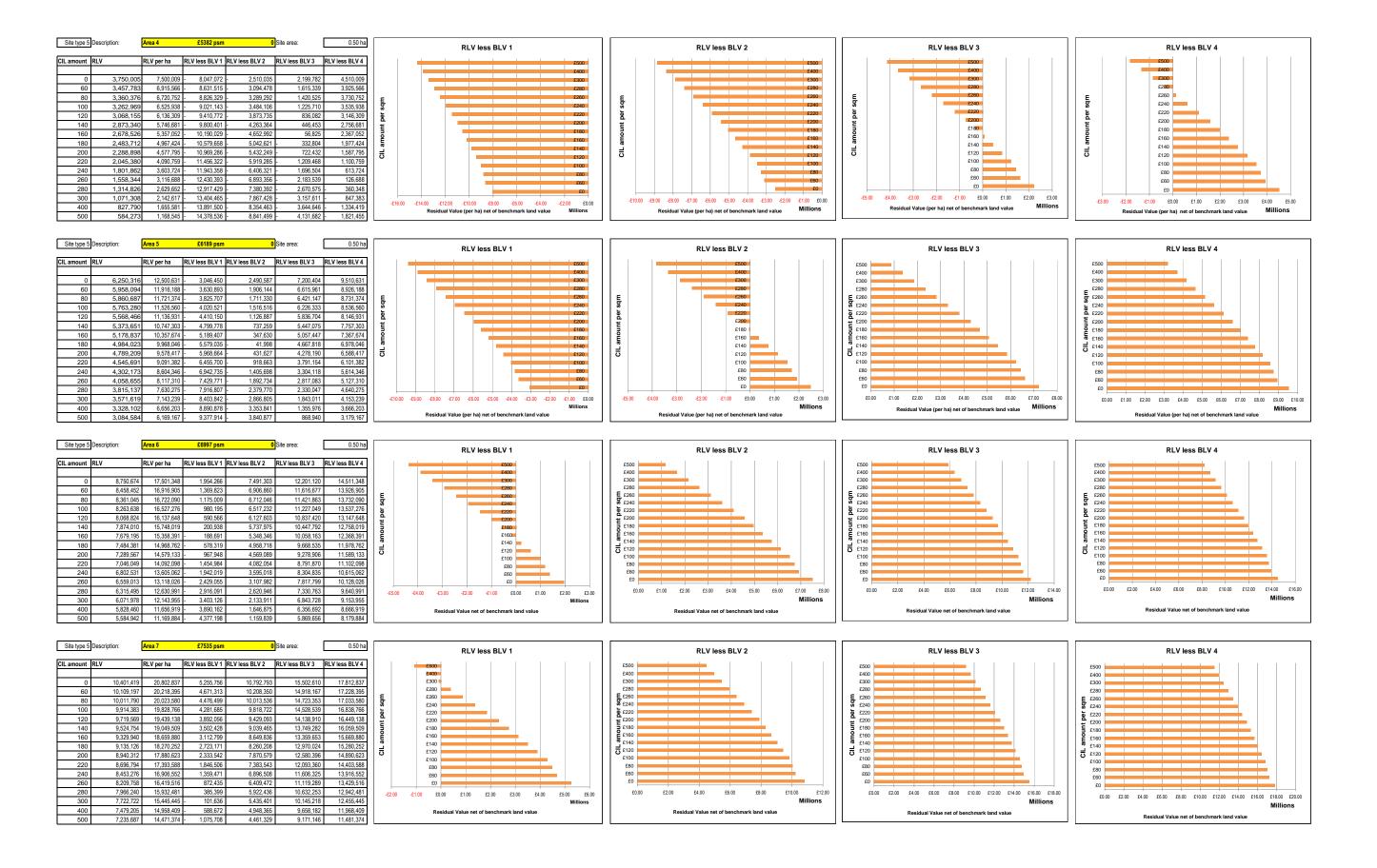
-£7.00 -£6.00

£0.00

Millions

£0.00

£2.00 £3.00

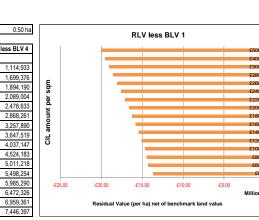


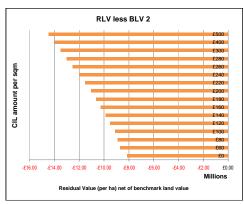
CIL Viability LB Tower Hamlets BLV1 BLV2 SITE TYPE 5 Office Offices (higher) 100 UNITS FLATS 100% 200 UPH Net area as percentage of gross 10 % Sales value inflation 5 % Build cost inflation £4090 psm 0 Site area: 0.50 ha Site type 5 Description: RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 1.875.067 - 13.672.014 -8.134.977 3,425,160 -937.533 645,312 1,290,624 - 14,256,457 8,719,420 4,009,603 60 1,699,376 547,905 1,095,810 -14,451,271 8,914,234 4,204,418 14.646.086 9.109.049 4.399.232 2.089.004 450,498 900.996 -255,684 511,367 -15,035,714 9,498,677 4,788,860 -2,478,633 140 60.869 121.739 -15,425,343 9.888.306 5.178.489 -2.868,261 160 267,890 - 15,814,971 -10,277,934 5,568,117 -3,257,890 -133,945 -328,759 -523,574 657,519 -1,047,147 -16,204,600 16,594,228 10,667,563 11,057,191 5,957,746 -6,347,375 -3,647,519 4,037,147 180 17,081,264 17,568,300 6,834,410 -7,321,446 --1,010,609 12,031,263 240 2,021,218 -5,011,218 -1,254,127 2,508,254 -18,055,335 12,518,298 7,808,482 2,995,290 - 18,542,371 3,482,326 - 19,029,407 8,295,517 -8,782,553 -5,985,290 6,472,326 -1,497,645 -13,005,334 -1,984,681 - 3,969,361 - 19,516,442 --2,228,198 - 4,456,397 - 20,003,478 -13,979,405 -14,466,441 -9,269,589 -9,756,624 -6,959,361 7,446,397 Aron 2

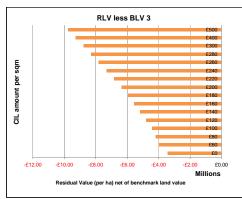
(por not do	per net det elepaste naj							
BLV2	BLV3	BLV4		Note on Benchmark land				
es (lower)	Industrial/WH	Community uses						

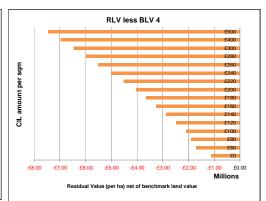
£15,547,081 £10,010,044 £5,300,227 £2,990,000

"Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). "Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses

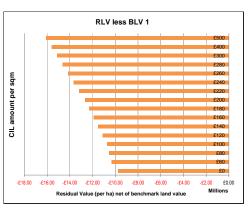


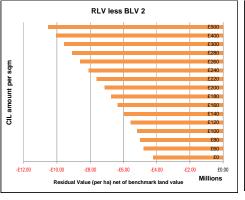


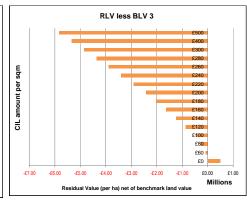


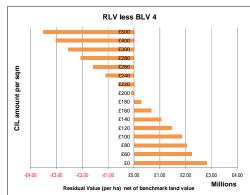


Site type 5	Description:	Area 2	£4629 psm	0	Site area:	0.50 ha
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV 4
0	2,900,346	5,800,693	- 9,746,389	- 4,209,351	500,465	2,810,693
60	2,608,125	5,216,250	- 10,330,831	4,793,794	- 83,977	2,226,250
80	2,510,718	5,021,436	- 10,525,646	- 4,988,609	- 278,792	2,031,436
100	2,413,311	4,826,621	- 10,720,460	- 5,183,423	- 473,606	1,836,621
120	2,218,496	4,436,993	- 11,110,088	- 5,573,051	- 863,235	1,446,993
140	2,023,682	4,047,364	- 11,499,717	- 5,962,680	- 1,252,863	1,057,364
160	1,828,868	3,657,736	- 11,889,346	- 6,352,308	- 1,642,492	667,736
180	1,634,054	3,268,107	- 12,278,974	- 6,741,937	- 2,032,120	278,107
200	1,439,239	2,878,479	- 12,668,603	- 7,131,566	- 2,421,749	- 111,521
220	1,195,721	2,391,443	- 13,155,638	- 7,618,601	- 2,908,784	- 598,557
240	952,204	1,904,407	- 13,642,674	- 8,105,637	- 3,395,820	- 1,085,593
260	708,686	1,417,372	- 14,129,710	- 8,592,673	- 3,882,856	- 1,572,628
280	465,168	930,336	- 14,616,745	- 9,079,708	- 4,369,891	- 2,059,664
300	221,650	443,300	- 15,103,781	- 9,566,744	- 4,856,927	- 2,546,700
400	- 21,868	- 43,735	- 15,590,817	- 10,053,780	- 5,343,963	- 3,033,735
500	- 265,386	- 530,771	- 16,077,852	- 10,540,815	- 5,830,999	- 3,520,771

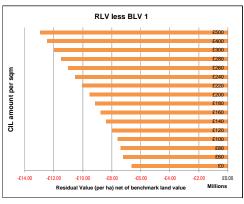


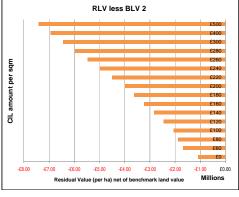


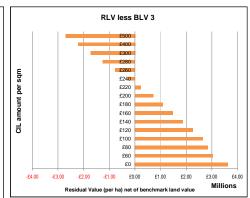


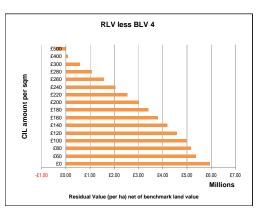


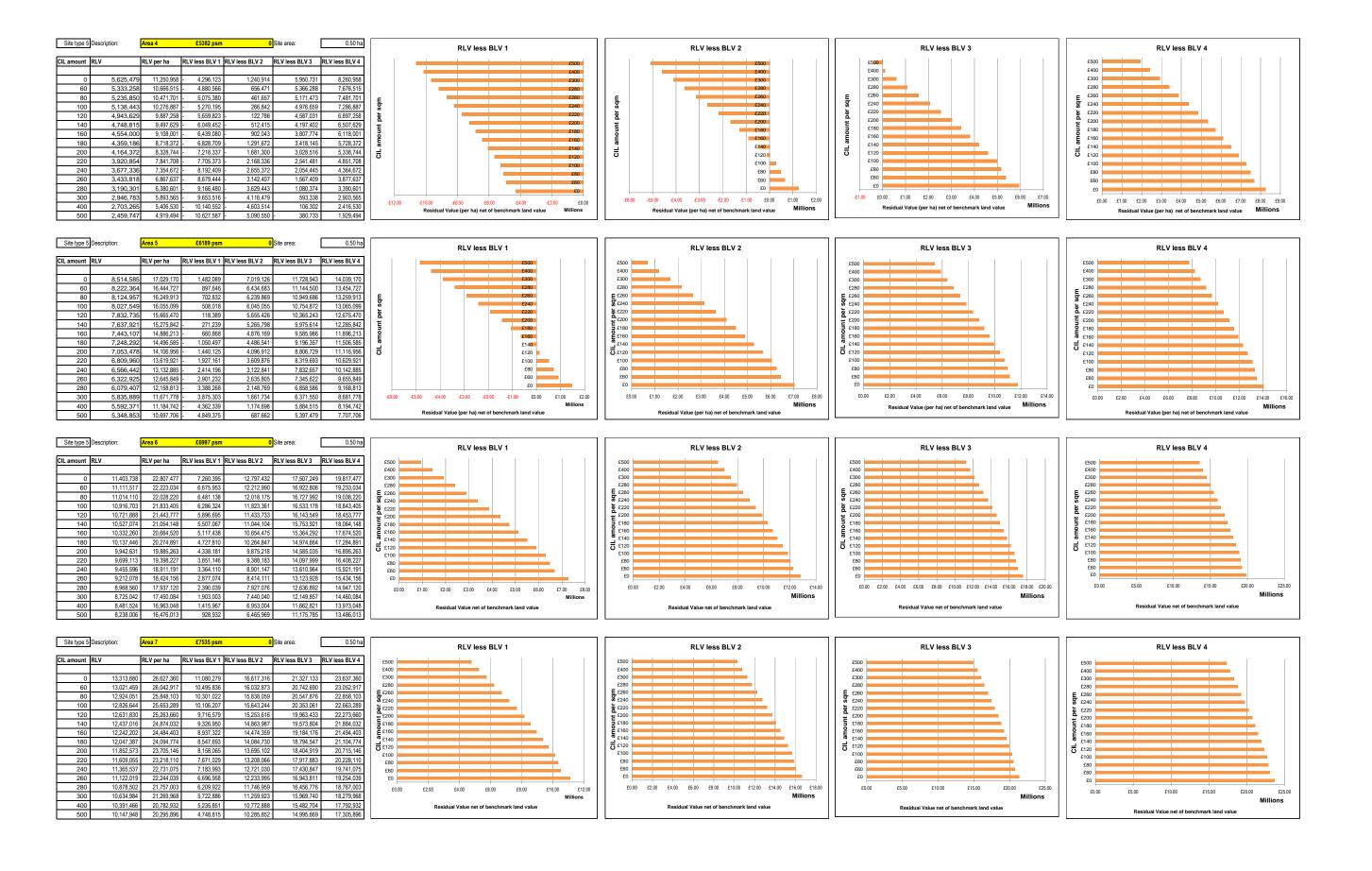
Site type 5 Description:		Area 3 £5059 psm 0			Site area:	0.50 na	
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV 4	
0	4,462,412	8,924,824	- 6,622,257	- 1,085,220	3,624,597	5,934,824	
60	4,170,191	8,340,381	- 7,206,700	- 1,669,663	3,040,154	5,350,38	
80	4,072,784	8,145,567	- 7,401,514	- 1,864,477	2,845,340	5,155,567	
100	3,975,376	7,950,753	- 7,596,329	- 2,059,291	2,650,525	4,960,753	
120	3,780,562	7,561,124	- 7,985,957	- 2,448,920	2,260,897	4,571,124	
140	3,585,748	7,171,496	- 8,375,586	- 2,838,549	1,871,268	4,181,49	
160	3,390,934	6,781,867	- 8,765,214	- 3,228,177	1,481,640	3,791,86	
180	3,196,119	6,392,239	- 9,154,843	- 3,617,806	1,092,011	3,402,239	
200	3,001,305	6,002,610	- 9,544,471	- 4,007,434	702,383	3,012,610	
220	2,757,787	5,515,574	- 10,031,507	- 4,494,470	215,347	2,525,574	
240	2,514,269	5,028,539	- 10,518,543	- 4,981,506	- 271,689	2,038,539	
260	2,270,751	4,541,503	- 11,005,578	- 5,468,541	- 758,724	1,551,500	
280	2,027,234	4,054,467	- 11,492,614	- 5,955,577	- 1,245,760	1,064,46	
300	1,783,716	3,567,432	- 11,979,650	- 6,442,613	- 1,732,796	577,433	
400	1,540,198	3,080,396	- 12,466,685	- 6,929,648	- 2,219,831	90,396	
500	1,296,680	2,593,360	- 12,953,721	- 7,416,684	- 2,706,867	- 396,640	











CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 5 Offices (higher Industrial/WH mmunity us 100 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 200 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Site type 5 Description: 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 2.279.185 -17.826.267 7.579.413 12.289.230 5.269.185 -1.139.593 60 -1,364,378 -2,728,757 -18,275,838 12,738,801 8,028,984 5,718,757 -1,439,307 2,878,614 -8,178,841 8.328.698 -1.514.236 3.028.471 - 18.575.552 13.038.515 6.018.471 3,328,185 -18,875,267 8,628,413 -6,318,185 140 -1.813.950 -3.627.900 - 19.174.981 13.637.944 8.928.127 6.617.900 3,927,614 - 19,474,695 9,227,841 -160 -1,963,807 -13,937,658 6,917,614 14,237,372 14,537,087 9,527,555 9,827,270 7,217,328 7,517,042 -2,113,664 4,227,328 -19,774,409 4,527,042 20,074,124 -2,263,521 15,286,372 -2,638,164 5,276,328 - 20,823,409 10,576,555 8,266,328 5,650,971 15,661,015 10,951,198 8,640,971 -2,825,485 11,325,841 -11,700,484 --3,012,807 -16,035,658 9,015,614 -£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 -£12.00 -£10.00 -£8.00 Residual Value (per ha) net of benchmark land value -3,387,450 - 6,774,899 - 22,321,981 --3,574,771 - 7,149,542 - 22,696,623 -16,784,944 -17,159,586 -12,075,127 -12,449,770 -9,764,899 10,139,542 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 5 Description: 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 14,734,751 406,165 812,330 4,487,897 15,184,323 9.647.286 4.937.469 106,451 212,901 -15,334,180 9,797,143 5,087,326 15,484,037 9,947,000 5,237,183 2,926,956 120 118.335 236.670 - 15.783.751 10.246.714 5.536.897 -3.226,670 160 418.049 836.098 - 16.383.180 10,846,143 6.136.326 3.826.098 567,906 -1,135,813 -16,682,894 11,145,857 6,436,040 4,125,81 1,435,527 16,982,608 17,357,251 11.445.57 6,735,754 -7,110,397 -ᇹ 220 905,085 -1,810,170 -11,820,214 4,800,170 240 2,184,813 17,731,894 12,194,857 7,485,040 5,174,813 2,559,455 18,106,537 12,569,500 7,859,683 5,549,455 1,467,049 -2,934,098 -18,481,180 12,944,143 8,234,326 --£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 300 1.654.371 - 3.308.741 - 18.855.822 13.318.785 8.608.969 6,298,741 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2 00 £0 00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£25.00 400 1,841,692 - 3,683,384 - 19,230,465 -13,693,428 -8,983,611 - 6,673,384 Millions Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -2,029,013 - 4,058,027 - 19,605,108 -14,068,071 - 9,358,254 - 7,048,027 Site type 5 Description: 0 Site area: £5059 psm 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 1,631,079 3,262,158 -12,284,924 6,747,887 2,038,070 1,406,293 12,734,495 7,197,458 2,487,641 2,812,586 80 1.331.365 2,662,729 - 12,884,352 7.347.315 2,637,498 327.27 1,256,436 2,512,872 1.106.579 7 796 887 3.087.070 776.842 140 956,722 1,913,443 13,633,638 8,096,601 3,386,784 1,076,557 806,865 13,933,352 8,396,315 3,686,498 657.007 1.314.015 14,233,066 8.696.029 3,986,212 1.675.985 8,995,744 9,370,386 4,285,927 븅 639,658 - 14,907,423 319,829 4,660,570 2.350.342 265,015 15,282,066 9,745,029 5,035,212

-£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00

Residual Value (per ha) net of benchmark land value

£0.00

-£8.00

240

280

300

400

242,135

429,457

616,778

15,656,709

16,031,352

858,914 - 16,405,995

1.233.556 - 16.780.638

484,271 -

5,409,855

5,784,498

6,159,141 -

6.533.784

3,474,271

3,848,914

4.223.556

-£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00

Residual Value (per ha) net of benchmark land value

10,494,315

10,868,958

11.243.601

Millions

-£1.00

Millions

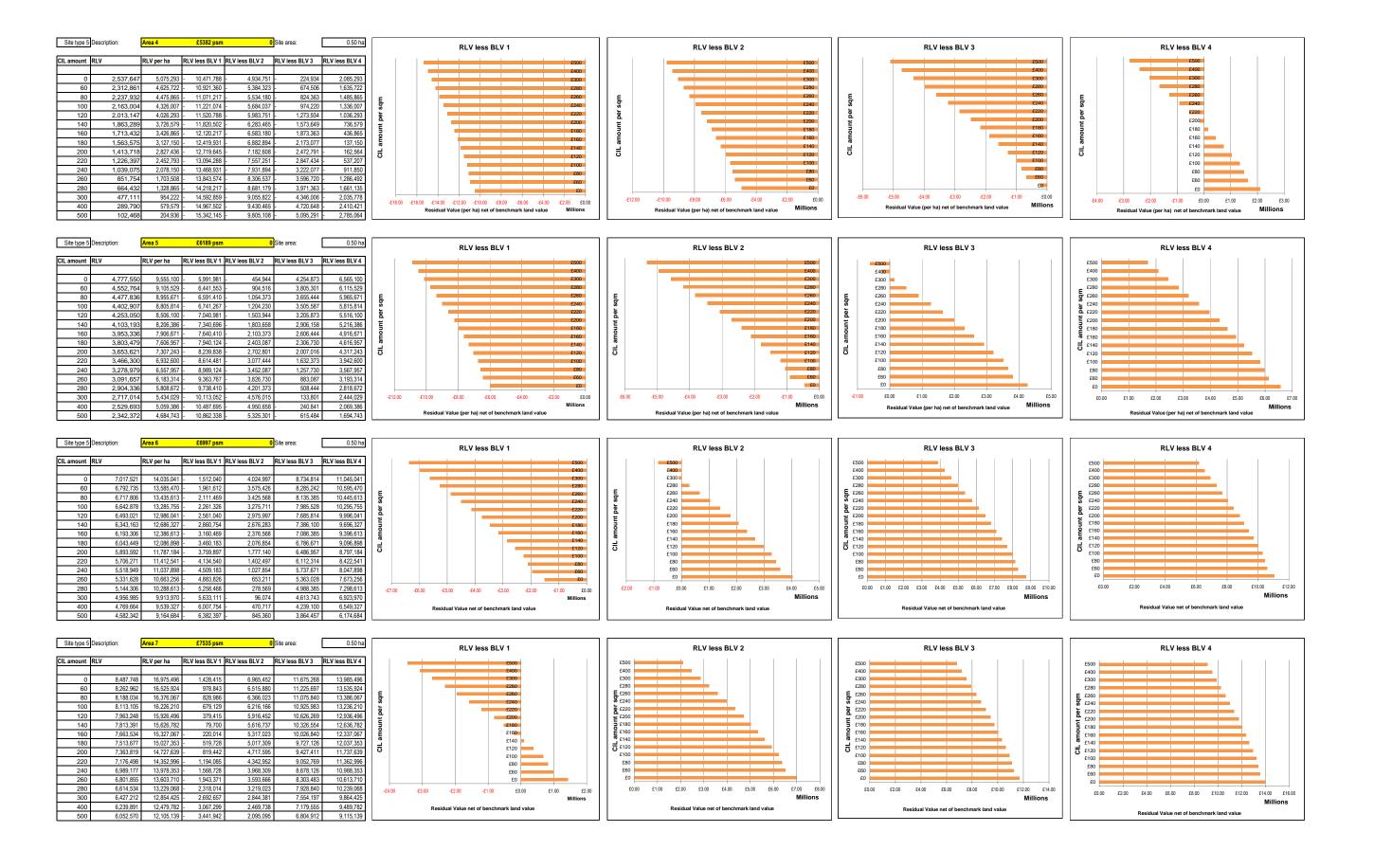
Residual Value (per ha) net of benchmark land value

-£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00

Residual Value (per ha) net of benchmark land value

Millions

£0.00



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 5 Offices (higher Industrial/WH mmunity us 100 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 200 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Site type 5 Description: 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 1.668.430 -13.878.652 8.341.615 3.631.798 834.215 4,261,198 60 519,515 1,039,030 -14,508,052 8,971,015 1,950,970 414.615 9,180,814 4,470,998 619.430 - 14.927.652 4.680.798 309,715 9.390.614 2.370.570 120 99,915 199,830 -15,347,251 9,810,214 5,100,398 2,790,170 140 -109.885 219.770 -15.766.851 10.229.814 5.519.998 3.209.77 639,370 -16,186,451 10,649,414 160 -319,685 5,939,598 3,629,370 -529,485 -739,285 16,606,051 17,025,651 11,069,014 11,488,614 6,359,198 -6,778,798 -4,048,970 4,468,570 180 1,058,970 1,478,570 7,303,297 7,827,797 -1,001,535 18,074,651 12,537,614 -1,263,785 2,527,570 5,517,570 18,599,151 13,062,114 8,352,297 6,042,070 -1,526,035 3,052,070 19,123,651 19,648,151 280 300 -1,788,285 -3,576,570 13,586,614 8,876,797 6,566,570 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 £0.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 Millions 9,401,297 -Residual Value (per ha) net of benchmark land value -2,312,785 - 4,625,570 - 20,172,651 --2,575,035 - 5,150,070 - 20,697,151 -14,635,614 -15,160,114 -9,925,797 -10,450,297 -7,615,570 8,140,070 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 5 Description: 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 2,705,649 10,135,783 4,598,746 2,421,298 2 390 949 4.781.898 -10.765.183 5 228 146 518.329 10,974,983 2,286,049 4,572,098 -5,437,946 728,129 1,582,098 2,181,149 4,362,298 -11,184,783 5,647,746 937,929 1,372,298 120 1.971.349 3.942.698 - 11.604.383 6.067.346 1.357.529 952,698 6,486,946 1.551.749 3,103,498 - 12,443,583 6.906.546 2.196,729 113,498 1,341,949 2,683,898 -12,863,183 7,326,146 2,616,329 306,102 占 2,264,298 -13,282,783 13,807,283 7.745.746 3,035,929 븡 8,270,246 220 869,899 1,739,798 -3,560,429 1,250,202 £80 £60 £0 240 607,649 14,331,783 8,794,746 4,084,929 1.774.70 690,798 14,856,283 9,319,246 4,609,429 2,299,202 280 83,149 166,298 - 15,380,783 9,843,746 5,133,929 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00 300 179.101 -358,202 - 15,905,283 10.368.246 5,658,429 -3,348,202 -£12.00 -£10.00 -£8.00 -66.00 -£4 00 -£2.00 £0.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 400 Millions 882,702 - 16,429,783 -6,182,929 -3,872,702 Millions 10,892,746 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -703,601 - 1,407,201 - 16,954,283 -11,417,246 - 6,707,429 - 4,397,201 Site type 5 Description: 0 Site area: £5059 psm 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 4,195,781 8,391,562 7,155,519 1,618,482 3,091,335 5,401,562 3,881,081 7,784,919 2,247,882 2,461,935 4,772,162 7,762,162 80 3,776,181 7.552.362 -7,994,719 2,457,682 2,252,135 4,562,362 £240 £220 £200 £180 7,342,562 8,204,51 2,667,482 2,042,335 4,352,56 £200 £200 £180 £160 £140 £120 120 3,461,481 6.922.962 8.624.119 3.087.082 1.622.735 3.932.962 140 3,251,681 6,503,362 9,043,719 3,506,682 1,203,135 3,513,362 3,041,881 6,083,762 -9,463,319 3,926,282 783,535 3,093,76 2.832.081 5,664,162 9,882,919 4.345.882 363,935 2.674.162 5,244,562 - 10,302,519 4,720,062 - 10,827,019 2,622,281 2,360,031 55,665 580,165 4,765,482 팅 2,254,562

-£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00

Residual Value (per ha) net of benchmark land value

-£1.00 £0.00

5.289.982

5,814,482

6,338,982

6,863,482

7,387,982

7.912.482

4,195,562

3,146,562 -

2,622,062 -

2.097.562 - 13.449.519

1,573,062 - 13,974,019 -

1,835,531

1,573,281

1,311,031

1.048.781

240

280

300

400

11,351,519

11,876,019

12,400,519

12,925,019

1.730.062

156,562

367,938

892,438

-£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00

Residual Value (per ha) net of benchmark land value

1,205,56

1,104,665

1,629,165

2,153,665

2,678,165

3.202.665 -

-£1.00 £0.00

Millions

£2.00

£3.00

£5.00 £6.00

£180 £160

£120 £100

£80

£1.00 £2.00 £3.00 £4.00

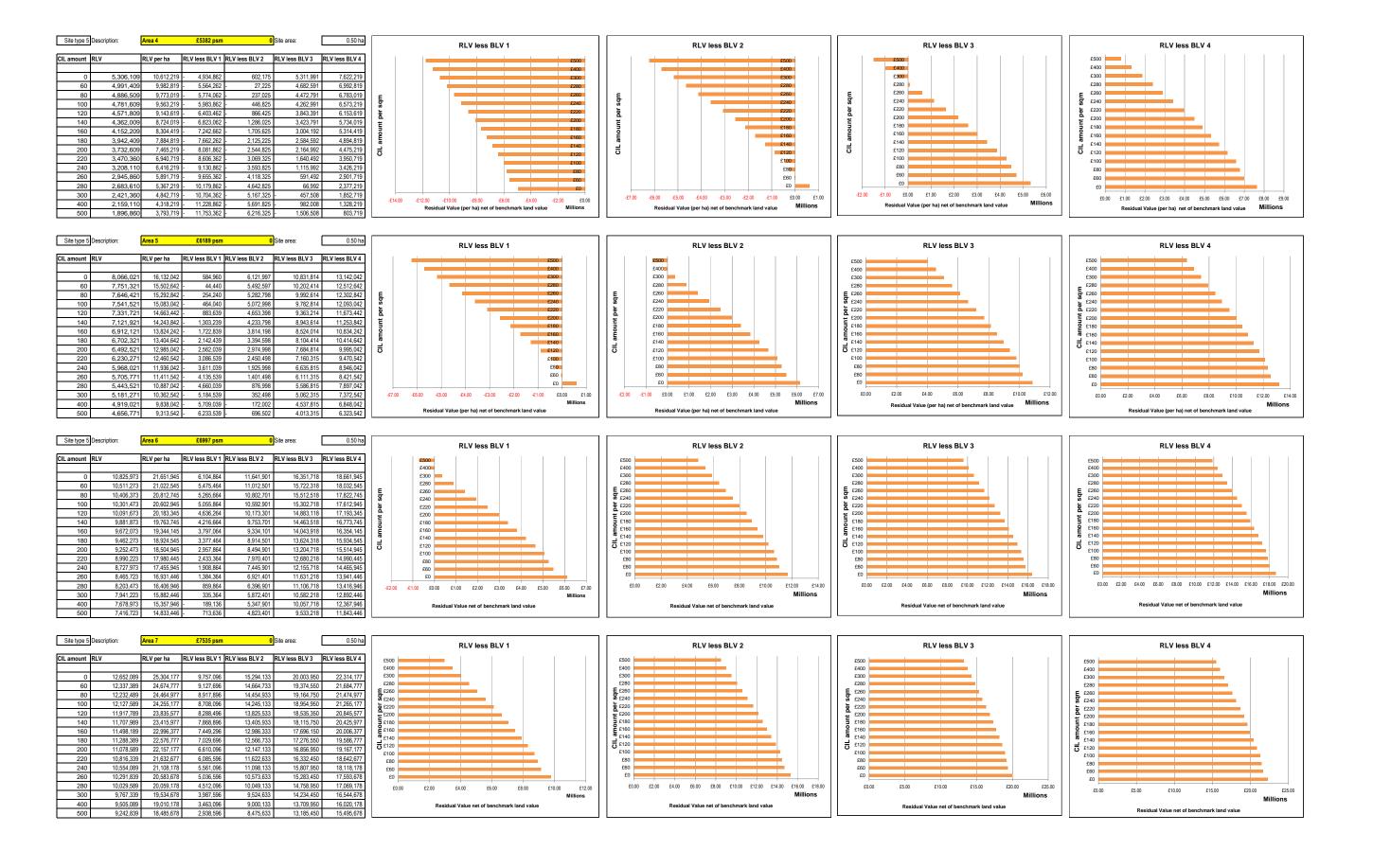
Residual Value (per ha) net of benchmark land value

-£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00 £2.00 £3.00 £4.00

Residual Value (per ha) net of benchmark land value

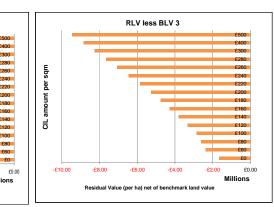
Millions

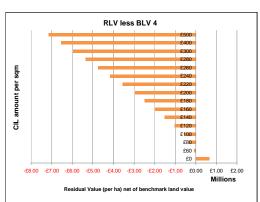
£140

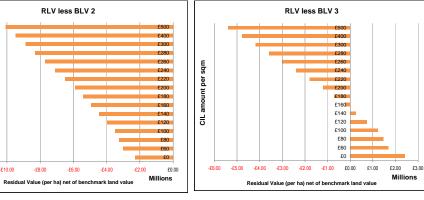


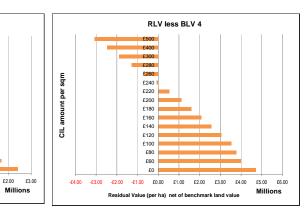
CIL Viability LB Tower Hamlets 
 Benchmark Land Values (per net developable hall

 BLV1
 BLV2
 BLV3
 BLV3 Offices (lower) SITE TYPE 5 Offices (higher) Industrial/WH mmunity us £15,547,081 100 UNITS £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 100% 200 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: 0.50 ha Site type 5 Description: RLV less BLV 1 RLV less BLV 2 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 11,904,844 6.367.807 1.657.990 652.237 1.821.119 1,461,461 60 2,922,923 -12,624,158 7,087,121 2,377,304 67,077 2,617,076 -2,856,847 -1,341,576 7,326,893 306,848 7.566.664 546.620 1.221.690 2.443.380 -13,103,701 981,919 1,963,837 -13,583,244 8,046,207 3,336,390 1,026,163 140 742.147 1.484.294 - 14.062.787 8.525,750 3.815.933 1.505.706 160 502,376 1,004,752 - 14,542,330 -9,005,293 4,295,476 1,985,248 262,604 22,833 525,209 -45,666 -15,021,872 15,501,415 9,484,835 9,964,378 4,775,019 -5,254,561 -2,464,791 2,944,334 180 10,563,807 5,853,990 -576,596 16,700,272 6,453,418 240 1,153,191 -11,163,235 4,143,191 -876,310 17,299,70 7,052,847 4,742,620 2,352,048 -2,951,477 -7,652,276 -8,251,704 -5,342,048 5,941,477 280 300 -1,176,024 17,899,129 12,362,092 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 12,961,521 -1,775,453 - 3,550,905 - 19,097,986 --2,075,167 - 4,150,334 - 19,697,415 -13,560,949 -14,160,378 -8,851,133 -9,450,561 -6,540,905 7,140,334 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 5 Description: 0.50 ha RLV less BLV 1 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 7,836,299 3,855,391 2,299,262 2,410,555 4,720,782 3 495 734 6,991,468 -8.555.613 1.691.240 4.001.468 1,451,469 8,795,385 3,375,848 6,751,696 -3,258,348 3,761,696 3,255,963 6,511,925 -9,035,156 3,498,119 1,211,698 3,521,925 120 3.016.191 6.032.382 -9.514.699 3.977.662 732.155 3.042.382 252,612 2,562,839 2.536.648 5,073,297 - 10,473,785 4.936.748 226.931 2,083,297 2,296,877 4,593,754 -10,953,328 5,416,290 1,603,754 占 2,057,105 1,757,391 4,114,211 11,432,870 12,032,299 5,895,833 1,186,016 1,785,445 220 3,514,782 -6,495,262 524,782 7,094,690 7,694,119 1,457,677 2,915,354 -12,631,727 2,384,874 74,646 2,315,925 13,231,156 2,984,302 674,075 858,248 1,716,497 -13,830,584 8,293,547 3,583,731 300 558.534 1.117.068 - 14.430.013 8,892,976 4.183.159 1,872,932 -£12.00 -£10.00 -£8.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 9,492,404 -2,472,360 517,640 - 15,029,442 -4,782,588 -258,820 Millions Residual Value (per ha) net of benchmark land value 500 -40,894 - 81,789 - 15,628,870 - 10,091,833 - 5,382,016 - 3,071,789 RLV less BLV 1

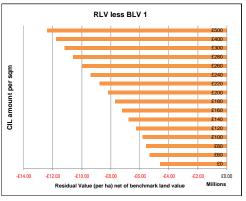


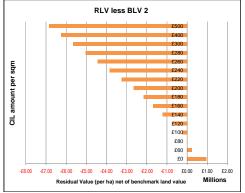


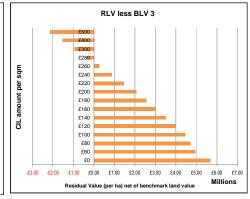




Site type 5 Description:		Area 3	£5059 psm	U	U Site area:	
CIL amount	RLV	RLV per ha	RLV less BLV 1	RLV less BLV 2	RLV less BLV 3	RLV less BLV 4
0	5,478,132	10,956,264	- 4,590,817	946,220	5,656,037	7,966,264
60	5,118,475	10,236,950	- 5,310,131	226,906	4,936,723	7,246,950
80	4,998,589	9,997,179	- 5,549,903	- 12,866	4,696,951	7,007,179
100	4,878,704	9,757,407	- 5,789,674	- 252,637	4,457,180	6,767,407
120	4,638,932	9,277,864	- 6,269,217	- 732,180	3,977,637	6,287,864
140	4,399,161	8,798,321	- 6,748,760	- 1,211,723	3,498,094	5,808,321
160	4,159,389	8,318,779	- 7,228,303	- 1,691,266	3,018,551	5,328,779
180	3,919,618	7,839,236	- 7,707,845	- 2,170,808	2,539,008	4,849,236
200	3,679,847	7,359,693	- 8,187,388	- 2,650,351	2,059,466	4,369,693
220	3,380,132	6,760,264	- 8,786,817	- 3,249,780	1,460,037	3,770,264
240	3,080,418	6,160,836	- 9,386,245	- 3,849,208	860,609	3,170,836
260	2,780,704	5,561,407	- 9,985,674	- 4,448,637	261,180	2,571,407
280	2,480,989	4,961,979	- 10,585,102	- 5,048,065	- 338,249	1,971,979
300	2,181,275	4,362,550	- 11,184,531	- 5,647,494	- 937,677	1,372,550
400	1,881,561	3,763,122	- 11,783,959	- 6,246,922	- 1,537,106	773,122
500	1,581,847	3,163,693	- 12,383,388	- 6,846,351	- 2,136,534	173,693

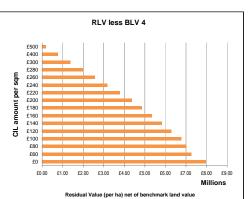


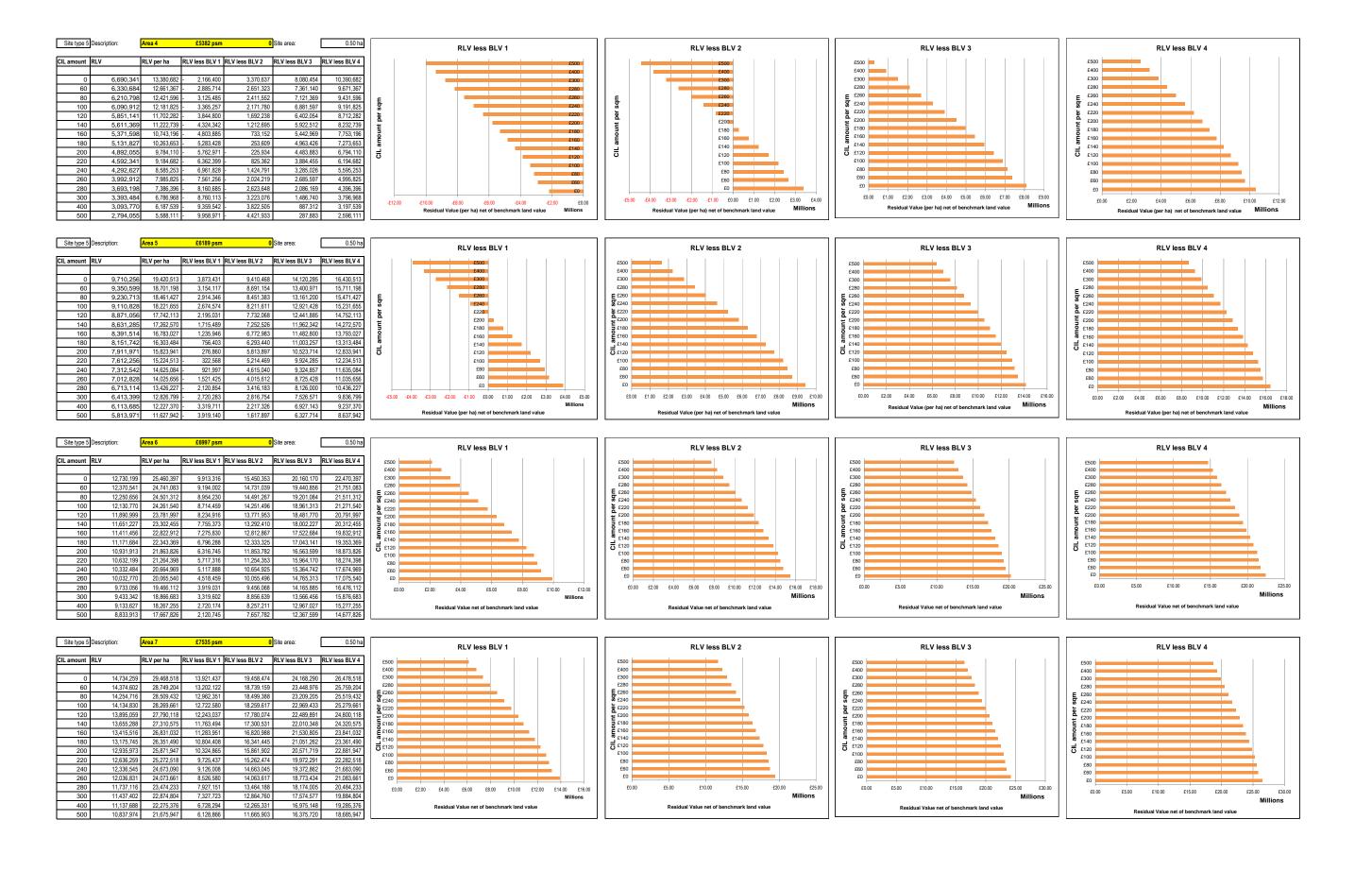




£200 £180 £160 £140

£80





Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 5 Offices (higher) Industrial/WH ommunity us 100 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 200 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation Area 1 £4090 psm 0 Site area: 0.50 ha Site type 5 Description: RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 7.589.852 -7.957.229 2,420,192 2.289.625 4.599.852 3.794.926 60 3,345,355 6,690,709 8,856,372 3,319,335 1,390,482 3,700,709 £260 £240 £220 £200 £180 £160 £140 1,090,768 791,053 3,195,498 6,390,995 3,619,049 3,400,995 3.045.640 6.091.281 -9.455.800 3.918.763 3.101.281 2,745,926 5,491,852 -4,518,192 191,625 2,501,852 £180 £160 £140 £120 £100 £80 £60 140 2.446.212 4.892.424 -10.654.657 5.117.62 407.804 1.902.424 160 2,146,498 4,292,995 -11,254,086 5,717,049 1,007,232 1,302,995 1,846,783 1,547,069 11,853,515 12,452,943 6,316,477 6,915,906 703,567 104,138 180 3,693,567 1,606,661 믕 £120 3,094,138 -2,206,089 200 £100 2,955,375 -3,704,661 -2,344,853 7,665,192 645,147 797,783 13,951,514 8,414,477 240 1,595,567 -1,394,433 423,141 14,700,800 9,163,763 4,453,946 2,143,719 260 £2.00 E. Millions -£2.00 £0.00 15,450,086 16,199,371 5,203,232 -5,952,517 -2,893,004 3,642,290 280 300 48,498 96,996 -9,913,049 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 £0.00 -£6.00 -£4.00 -£2.00 -326,145 652,290 -10,662,334 Residual Value (per ha) net of benchmark land value -700,788 - 1,401,576 - 16,948,657 --1,075,431 - 2,150,861 - 17,697,943 -6,701,803 -7,451,089 -4,391,576 5,140,861 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 11.411.620 Residual Value (per ha) net of benchmark land value 12,160,906 -Area 2 £4629 psm 0 Site area: Site type 5 Description: 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 £280 12,309,750 3,237,331 9,319,750 6,154,875 2,299,706 7,009,523 £300 £280 5 705 304 11,410,607 4.136.474 1 400 563 6.110.380 8,420,607 £260 5,555,447 4,436,188 1,100,849 5,810,666 8,120,893 11,110,893 -5,405,589 10,811,179 4,735,902 801,135 5,510,951 7,821,179 amount per £220 120 5.105.875 10.211.750 -5.335.331 201.706 4.911.523 7.221.750 £200 £200 4,806,161 9,612,322 -4,312,094 6,622,322 4.506.447 9.012.893 -6,534,188 997.151 3,712,666 6.022.893 £160 £140 £120 4,206,732 8,413,465 -7,133,617 1,596,579 3,113,237 5,423,465 £140 £140 1 등 吕 3,907,018 7,814,036 2,196,008 2,513,809 4,824,036 220 3,532,375 7,064,751 -8,482,331 2,945,294 1,764,523 4,074,751 £100 6,315,465 9,231,616 3,694,579 1,015,237 3,325,465 £80 £80 £80 2,783,090 5,566,179 9,980,902 4,443,865 265,952 2,576,179 280 2,408,447 4,816,894 -10,730,188 5,193,151 483,334 1,826,894 -£2.00 £0.00 £2.00 £6.00 -£4.00 300 2,033,804 4,067,608 - 11,479,473 5,942,436 1,232,620 1.077.608 -£8.00 -£6.00 -F4 00 -£2 00 £0.00 £2.00 £4 00 -£2.00 £0.00 £2.00 -£14.00 -£12.00 -£10.00 -£6.00 400 328,322 Millions 1,659,161 3,318,322 - 12,228,759 -6,691,722 -1,981,905 Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 1,284,518 2,569,037 - 12,978,045 -7,441,008 - 2,731,191 - 420,963 Site type 5 Description: Area 3 £5059 psm 0 Site area: 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV £400 £300 8,042,834 16,085,669 538,587 6,075,624 10,785,441 13,095,669 £280 £260 £240 £220 £300 7,593,263 5,176,482 9,886,298 12,196,526 15,186,526 360,555 £280 £280 £260 80 7.443.406 14.886.811 660.270 4,876,767 9.586.584 11,896,811 £240 £220 £200 14,587,097 959,984 4,577,053 9,286,870 £220 120 6.993.834 13.987.669 1,559,413 3.977.624 8,687,441 10.997.669 £200 140 6,694,120 13,388,240 2,158,841 3,378,196 8,088,013 10,398,240 £180 £160 £140 £180 6,394,406 12,788,812 -2,758,270 2,778,767 7,488,584 9,798,812 £160 6,889,156 6,289,727 180 6.094.692 12.189.383 3.357.698 2.179.339 9.199.383 £140 님 1,579,910

£100 £80 £60

£0.00

-£6.00

-£4.00 -£2.00

-£6.00

Residual Value (per ha) net of benchmark land value

£100

£80

-£4.00 -£2.00 £0.00 £2.00 £4.00 £6.00

Residual Value (per ha) net of benchmark land value

£80

£8.00

Millions

£0.00

£4.00

£2.00

£6.00

Residual Value (per ha) net of benchmark land value

£8.00

£10.00

Millions

5,540,442

4,791,156

4,041,870

3,292,585

2,543,299

1.794.013

7.850.669

5,602,812

4,853,526

4.104.241

830.625

667,947

1,417,232

2,166,518

2.915.804

5.420.334 10.840.669 -

4,296,406 8,592,812 -

10,091,383

9,342,098

7,843,526 -

3,172,477 6,344,955 - 9,202,126 -

7.094.241 - 8.452.841

5,045,692

4,671,049

3,921,763

3.547.120

240

280

300

400

4,706,412

5,455,698

6,204,984

6,954,269

7,703,555

£0.00

£4.00

£2.00

£6.00

£6.00 £8.00 £10.00

Residual Value (per ha) net of benchmark land value

£8.00

£10.00

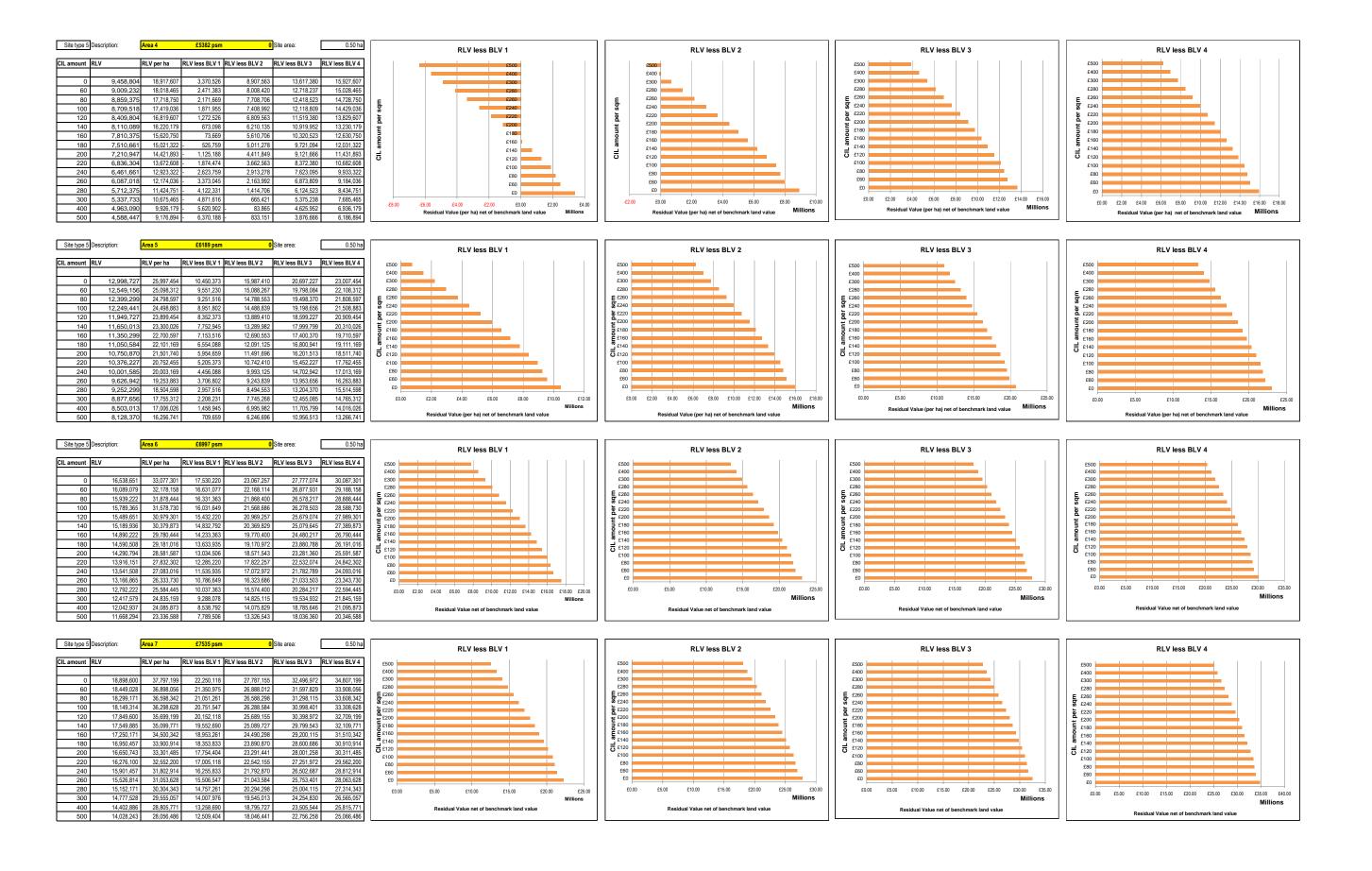
Millions

£12.00 £14.00

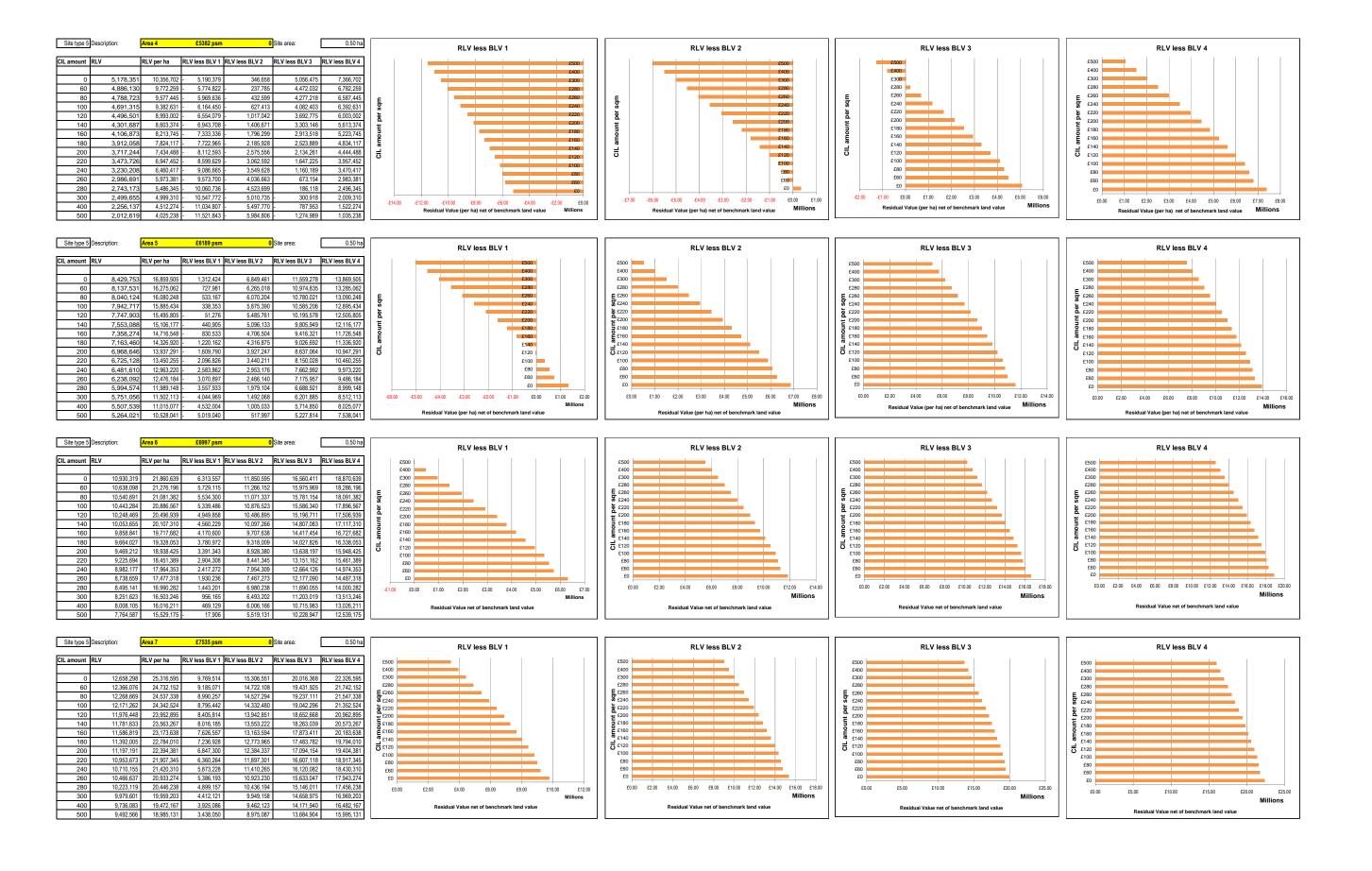
Millions

£2.00

£4.00



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 5 Offices (higher Industrial/WH mmunity us 100 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 200 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation Area 1 £4090 psm 0 Site area: Site type 5 Description: 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 2.062.407 - 13.484.674 7.947.637 3,237,821 927.593 14,069,117 60 738,982 1,477,964 -8,532,080 3,822,263 1,512,036 641,575 1,283,150 14,263,93 8,726,894 4.211.892 1.901.665 544.168 1.088.335 -14,458,746 8.921.709 120 349,353 698,707 -14,848,374 4,601,520 -2,291,293 140 154.539 309.078 - 15.238.003 9,700,966 4.991.149 2.680.92 80,550 -15,627,631 5,380,778 160 -40,275 10,090,594 3,070,550 -235,089 -429,904 10,480,223 10,869,851 5,770,406 -6,160,035 -3,460,179 3,849,807 180 470.179 -16,017,260 859,807 16,406,889 6,647,070 -7,134,106 --673,421 11,356,887 17,380,960 11,843,923 -916,939 1,833,879 4,823,879 17,867,996 12,330,959 7,621,142 2,320,914 5,310,914 280 300 -1,403,975 2,807,950 -18,355,031 12,817,994 8,108,177 5,797,950 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 £0.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 £0.00 Millions Millions 18,842,067 6,284,986 Residual Value (per ha) net of benchmark land value -1,891,011 - 3,782,021 - 19,329,103 --2,134,529 - 4,269,057 - 19,816,138 -13,792,066 -14,279,101 -9,082,249 -9,569,284 -6,772,021 7,259,057 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 5 Description: 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 2,759,182 5,518,363 -10,028,718 4,491,681 218,136 2,528,363 2 466 960 4.933.920 -10.613.161 366.307 1.943.920 2,369,553 4,739,106 -10,807,975 561,121 1,749,106 5,270,938 4,544,292 -11,002,789 5,465,752 755,936 1,554,292 120 2.077.332 4.154.663 - 11.392.418 5.855.381 1.145.564 1.164.663 £200 £180 £160 6,245,009 1.687.703 3.375.406 -12,171,675 6,634,638 1.924.821 385.406 1,492,889 2,985,778 -12,561,304 7,024,267 -2,314,450 £140 £120 £100 £80 £60 £0 占 1,298,075 2,596,149 7,413,895 2,704,078 -3,191,114 -븡 7,900,931 220 1,054,557 2,109,113 -13,437,968 880,887 811,039 1,622,078 13,925,003 8,387,966 3,678,150 1,367,922 £80 1,135,042 14,412,039 8,875,002 4,165,185 1,854,958 280 324,003 648,006 -14,899,075 9,362,038 4,652,221 2,341,994 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00 -£7.00 2,829,029 3,316,065 £2.00 300 80.485 160.971 - 15.386.111 9.849.073 5,139,257 --£12.00 -£10.00 -£8.00 -66.00 -£4 00 -£2.00 £0.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00 £3.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 400 Millions 326,065 - 15,873,146 -10,336,109 -5,626,292 -Millions Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -406,550 - 813,101 - 16,360,182 -10,823,145 - 6,113,328 - 3,803,101 Site type 5 Description: 0 Site area: £5059 psm 0.50 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 4,316,250 8,632,501 6,914,581 1,377,544 3,332,273 5,642,501 7,499,024 1,961,986 2,747,830 5,058,058 4,024,029 8,048,058 £260 £240 £220 80 3.926.622 7.853.243 -7.693.838 2,156,801 2,553,016 4,863,243 3,829,215 7,658,429 7,888,652 2,351,615 2,358,202 4,668,42 120 3,634,400 7.268.801 8.278.281 2 741 244 1,968,573 4,278,801 £200 £180 £160 140 3,439,586 6,879,172 8,667,909 3,130,872 1,578,945 3,889,172 3,244,772 6,489,544 9,057,538 3,520,50 1,189,316 3,499,544 3.049.958 6,099,915 9.447.166 3,910,129 799,688 3.109.915 £140 2,855,143 2,611,625 410,059 76,977 9,836,795 4,299,758 팅 5.223.251 -10,323,830 4,786,793 2.233.25 2,368,108 4,736,215 10,810,866 564,012 240 5,273,829 5,760,865 1,051,048 280 1,881,072 3,762,144 -11,784,938 6,247,900 1,538,084 772,144 £1.00 £2.00 £3.00 £4.00 1,637,554 3,275,108 -12,271,973 6,734,936 2,025,119 285,108 -£3.00 -£2.00 -£1.00 £0.00 £1.00 £2.00 £3.00 £4.00 -£4.00 -£14.00 -£12.00 -£10.00 -£8.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 400 1.394.036 2.788.072 - 12.759.009 7.221.972 2.512.155 201.928 Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 1,150,518 2,301,037 - 13,246,045 -



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 6 Offices (higher Industrial/WH mmunity us 250 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 175 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 306.454 - 15.853.535 5.606.681 --437,791 10.316.498 3,296,454 16,401,540 6,154,686 60 -1,220,655 854,459 -10,864,503 3,844,459 -1,481,610 16.766.876 -1.742.565 1.219.795 -11.229.839 6.520.023 4.209.795 -2,264,474 1,585,132 -6,885,359 4,575,13 140 -2.786.383 -1.950.468 - 17.497.549 11.960.512 7.250.696 4.940.468 17,862,886 7,616,032 -160 -3,308,292 -2,315,805 -12,325,849 5,305,805 2,681,141 -3,046,478 -18,228,222 18,593,559 12,691,185 13,056,522 5,671,141 6,036,478 180 -3,830,202 7,981,369 8,346,705 200 -4,352,111 -5,004,498 8,803,376 13,969,863 240 -5,656,884 3,959,819 -19,506,900 9,260,046 6,949,819 260 4,416,490 -19,963,571 14,426,534 9,716,717 7,406,490 -6,309,271 4,873,160 - 20,420,242 5,329,831 - 20,876,912 280 300 -6,961,658 -14,883,205 10,173,388 7,863,160 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 -£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -7,614,044 Millions Residual Value (per ha) net of benchmark land value -8,266,431 - 5,786,502 - 21,333,583 --8,918,817 - 6,243,172 - 21,790,253 -15,796,546 -16,253,216 -11,086,729 -11,543,400 -8,776,502 9,233,172 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 4,153,083 2,907,158 12,639,923 2,393,069 2.359.153 7 650 891 2.941.074 630.847 3,109,264 2,176,485 13,370,596 3,123,742 813,515 7,833,559 2,848,310 1,993,817 -13,553,264 8,016,22 3,306,411 996,183 120 2.326.400 1.628.480 - 13.918.601 8.381.564 3.671.747 -1.361.520 1,804,491 8,746,900 1.282.582 897,807 - 14,649,274 9.112.237 4,402,420 2,092,193 532,471 -15,014,610 9,477,573 4,767,757 2,457,529 占 238,763 9,842,91 5,133,093 220 413,623 -289,536 - 15,836,618 10,299,581 5,589,764 3,279,536 240 1,066,010 746,207 16,293,288 10,756,251 6,046,434 -3,736,207 1,718,397 1,202,878 16,749,959 11,212,922 6,503,105 4,192,878 280 1,659,548 -17,206,630 11,669,593 6,959,776 4,649,548 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 300 3.023.170 2,116,219 - 17,663,300 12.126.263 7.416.446 5.106.219 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 £0.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 400 5,562,890 Millions Millions 2,572,890 - 18,119,971 -12,582,934 -7,873,117 3,675,557 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -4,327,943 - 3,029,560 - 18,576,641 -13,039,604 - 8,329,788 - 6,019,560 Site type 6 Description: 0 Site area: £5059 psm 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 7,795,696 5,456,987 -10,090,094 4,553,057 156,760 2,466,987 4,908,982 10,638,099 391,245 7,012,832 5,101,062 1,918,982 80 6 751 877 4.726.314 -10,820,767 5,283,730 573,913 1.736.314 6,490,923 4,543,646 5,466,398 756,581 120 5.969.013 4.178.309 11.368.77 5.831.735 1.121.918 1.188.309 140 5,447,104 3,812,973 11,734,108 6,197,071 1,487,254 822,973 4,925,195 3,447,636 -12,099,445 6,562,408 1,852,591 457,636 4.403.286 3.082.300 -12,464,781 6,927,744 2.217.928 92,300 3,881,376 3,228,990 273,037 729,707 7,293,081 7,749,751 2,583,264 딍 £120 £100 £80 £60 £0 3.039.935 2.260.293 -13,286,789 2,576,603 1,803,622 8,206,422 3,496,605 1,186,378

-£12.00

-£10.00

-£8.00

-£6.00

Residual Value (per ha) net of benchmark land value

-£4.00

240

280

300

400

1,346,951

433,610 -

1,271,830

619,443

32.944

14,200,130

15,113,471

890,281 - 14,656,800

23.060 - 15.570.142

8,663,093

9,119,763

10.033.105

9,576,434

3,953,276

4,409,947

4,866,617

5.323.288 -

2,099,719

2,556,390

3.013.060

-£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00

Residual Value (per ha) net of benchmark land value

-£1.00 £0.00

£80 £60

Millions

£240 £220 £200 £180 £160 £140 £120 £100 £80 £60

£0.00

Residual Value (per ha) net of benchmark land value

-£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00

Residual Value (per ha) net of benchmark land value

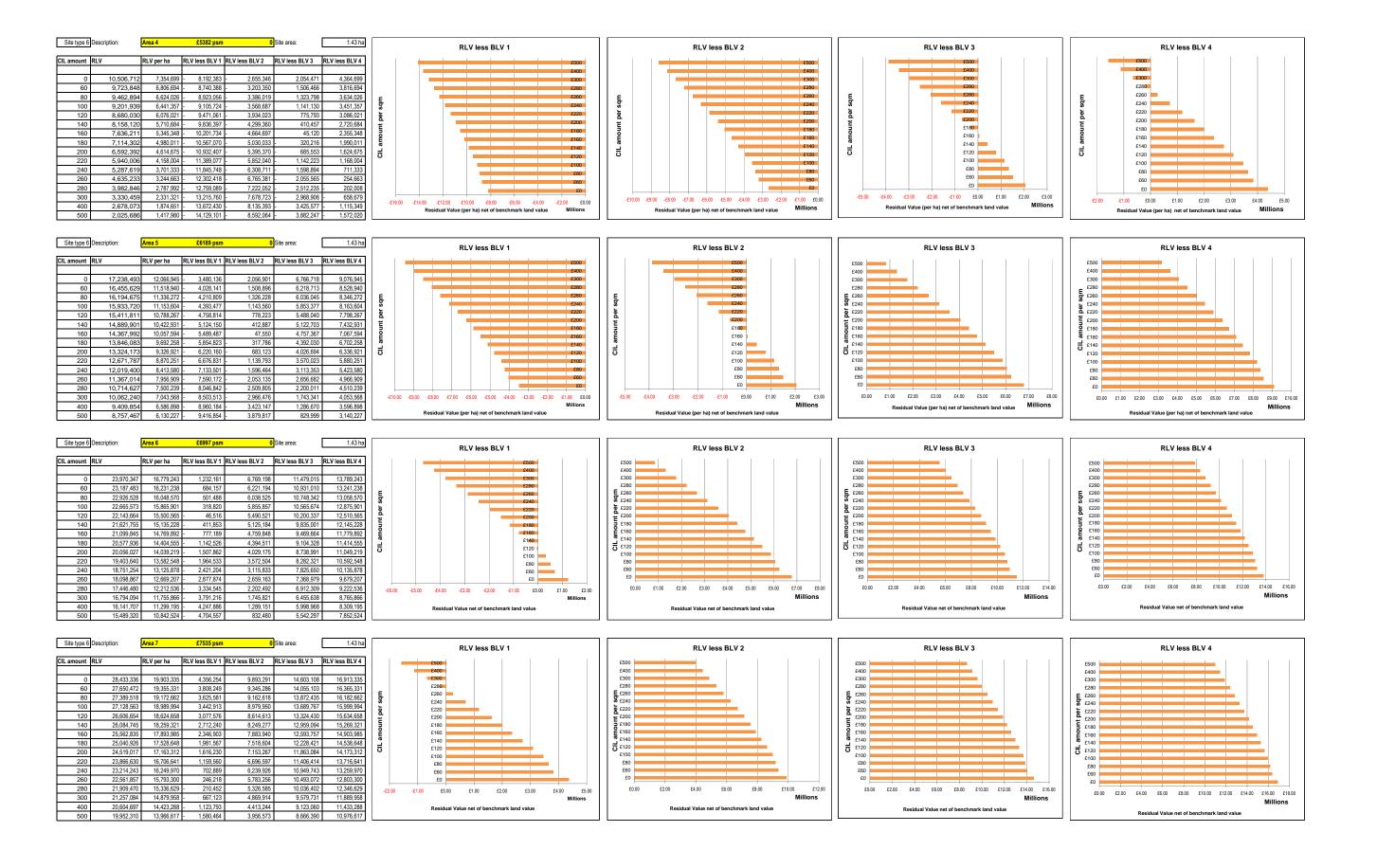
Millions

-£7.00 -£6.00

£0.00

£0.00

£3.00



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 6 Offices (higher) Industrial/WH mmunity us 250 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 175 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses -5 % Sales value inflation Build cost inflation £4090 psm 0 Site area: Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 17.036.932 6.790.078 -1.489.851 -11.499.895 4.479.851 -2.128.358 60 -2,911,222 2,037,856 -17,584,937 12,047,900 7,338,083 5,027,856 7,520,751 -7,703,419 -17.950.273 -3.433.131 2.403.192 -12.413.236 5,393,192 -3,955,041 2,768,529 -18,315,610 8,068,756 -5,758,529 140 -4.476.950 -3.133.865 - 18.680.946 13.143.909 8.434.092 6.123.865 -4,998,859 - 3,499,202 - 19,046,283 8,799,429 -160 13,509,246 6,489,202 -5,520,769 -6,042,678 19,411,619 19,776,956 13,874,582 14,239,919 9,164,765 -9,530,102 -6,854,538 7,219,875 3,864,538 -4,229,875 4,686,545 -6,695,065 14,696,589 9,986,773 15,153,260 -7,347,451 5,143,216 -20,690,297 10,443,443 8,133,216 5,599,886 -15,609,931 10,900,114 8,589,886 -8,652,224 - 6,056,557 -21,603,638 16,066,601 11,356,785 9,046,557 -£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 -£12.00 -£10.00 -£8.00 -9,304,611 -11,813,455 -Residual Value (per ha) net of benchmark land value -9,956,998 - 6,969,898 - 22,516,980 --10,609,384 - 7,426,569 - 22,973,650 -16,979,943 -17,436,613 -12,270,126 - 9,959,898 12,726,796 - 10,416,569 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 2,240,073 1,568,051 13,979,030 3,732,176 1,421,949 1.020.046 14.527.035 8 989 998 4.280.181 1 969 95/ 837,378 -1,196,254 14,709,703 9,172,666 4,462,849 2,152,622 935,300 654,710 -14,892,371 9,355,334 4,645,518 2,335,290 120 413.391 289.373 - 15.257.708 9.720.671 5.010.854 -2.700.627 160 630.428 441.300 - 15.988.381 10.451.344 5.741.527 -3.431.300 1,152,337 -806,636 -16,353,717 10,816,680 6,106,864 3,796,636 1,674,247 6,472,200 ᇹ 11,638,688 220 2,326,633 -1,628,643 -6,928,871 -4,618,643 2,979,020 2,085,314 17,632,395 12,095,358 7,385,541 5,075,31 2,541,985 18,089,066 12,552,029 7,842,212 5,531,985 4,283,793 -2,998,655 -18,545,736 13,008,699 8,298,883 -5,988,655 -£8.00 -£12.00 -£10.00 -£6.00 -£4.00 300 4.936.180 -3,455,326 - 19,002,407 13.465.370 8.755.553 6.445.326 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 £0.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£25.00 Millions Millions 400 5,588,566 - 3,911,997 - 19,459,078 -6,901,997 13,922,041 -9,212,224 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -6,240,953 - 4,368,667 - 19,915,748 -14,378,711 9,668,895 7,358,667 Site type 6 Description: 0 Site area: £5059 psm 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 5,704,732 3,993,312 11,553,769 6,016,732 1,306,915 1,003,31 4,921,868 6,564,737 1,854,920 3,445,307 455,307 80 4.660.913 3,262,639 - 12,284,442 6.747.405 2.037.588 272.639 4,399,958 3,079,971 6,930,073 89,97 120 3.878.049 2.714.634 12,832,447 7.295.410 2.585.593 275.366 140 3,356,140 2,349,298 13,197,783 7,660,746 2,950,930 640,702 2,834,231 1,983,961 -13,563,120 8,026,083 3,316,266 1,006,039 2.312.321 1.618.625 -13.928.456 8.391.419 3,681,603 1.371.37 8,756,756 븅 796,618 - 14,750,464 4.503.610 1.138.025 9.213.427 2,193,382

-£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00

Residual Value (per ha) net of benchmark land value

£0.00

-£8.00

485,639

819,135

1,471,521

2.123.908 -

240

280

300

400

339,947

573,394 -

1.486.735 - 17.033.817

1,030,065 -

2,776,294 - 1,943,406 - 17,490,487 -

15,207,134

15,663,805

16,120,475

16,577,146

9,670,097

10,583,438

11.496.780

4,960,280

5,416,951

5,873,622

6,330,292 -

6.786.963 -

3,563,394

4,020,065

4.476.735

-£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00

Residual Value (per ha) net of benchmark land value

Millions

-£1.00

£180 £160 £140 £120 £100 £80

Residual Value (per ha) net of benchmark land value

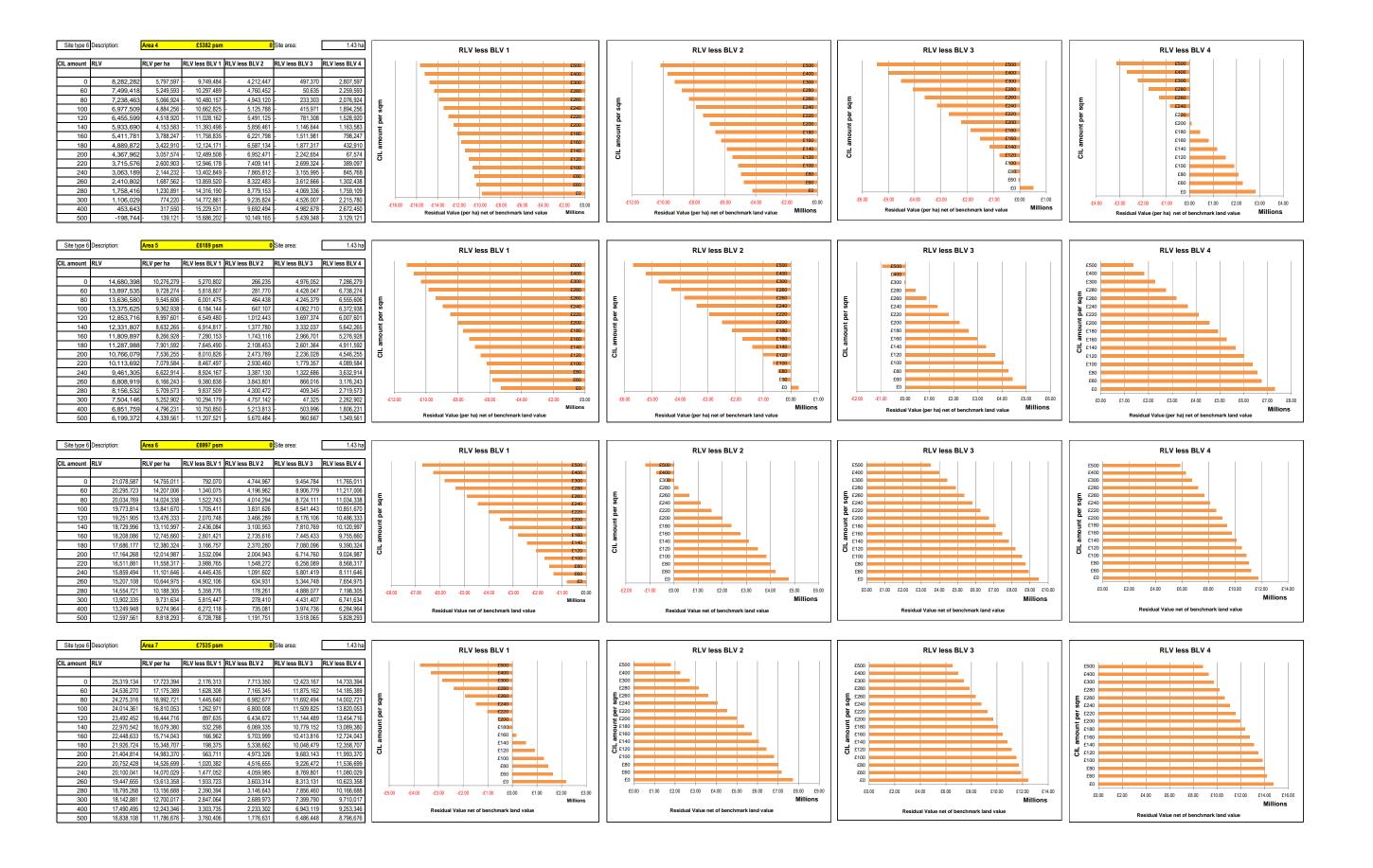
Millions

-£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00

Residual Value (per ha) net of benchmark land value

Millions

£0.00



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 6 Offices (higher) Industrial/WH mmunity us 250 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 175 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses 10 % Sales value inflation 5 % Build cost inflation £4090 psm 0 Site area: Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 722.840 -14.824.241 4.577.387 -9.287.204 1.032.629 60 249,765 174,836 -15,372,246 9,835,209 5,125,392 2,815,164 5,308,060 -272,144 15.737.582 10.200.545 5.490.728 3,180,501 -794,053 555,837 -10,565,882 5,856,065 -3,545,837 140 -1.315.963 921.174 -16.468.255 10.931,218 6.221.401 3.911.17 1,286,510 -16,833,592 6,586,738 -160 -1,837,872 11,296,555 4,276,510 -2,359,781 -2,881,691 11,661,891 12,027,228 6,952,074 -7,317,411 -4,641,847 5,007,183 180 1,651,847 17,198,928 17,564,265 200 -3,534,077 12,483,898 7,774,082 18,477,606 12,940,569 8,230,752 240 -4,186,464 2,930,525 5,920,525 260 -4,838,851 3,387,195 -18,934,277 13,397,240 8,687,423 6,377,195 280 300 -5,491,237 -3,843,866 -19,390,947 13,853,910 9,144,093 6,833,866 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 £0.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 Millions -6,143,624 -4,300,537 - 19,847,618 14,310,581 9,600,764 -Residual Value (per ha) net of benchmark land value -6,796,010 - 4,757,207 - 20,304,289 --7,448,397 - 5,213,878 - 20,760,959 -10,057,435 -10,514,105 -Residual Value (per ha) net of benchmark land value 14.767.252 7.747.207 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 15,223,922 -Area 2 £4629 psm 0 Site area: Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 6,068,389 11,299,209 5,762,172 1,052,355 1,257,873 5 285 525 3.699.868 -1.600.360 709 868 5,024,571 3,517,200 12,029,882 6,492,845 1,783,028 527,200 4,763,616 3,334,531 6,675,51 1,965,696 344,531 120 4.241.707 2.969.195 - 12.577.886 7.040.849 2.331.033 20.805 7,406,186 386,142 3.197.888 2,238,522 - 13,308,559 7.771.522 3.061.706 751,478 1,873,185 13,673,896 8,136,859 3,427,042 1,116,815 2,675,979 2,154,070 1,507,849 14,039,23 8,502,195 3,792,379 1,482,151 ᇹ 븡 8,958,866 -220 1,501,683 1,051,178 -14,495,903 4,249,049 1,938,822 849,296 594,507 -14,952,574 9,415,53 4,705,720 2,395,493 137,837 15,409,244 9,872,207 5,162,391 2,852,163 280 455,477 318,834 -15,865,915 10,328,878 5,619,061 -3,308,834 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£8.00 300 1.107.863 775,504 - 16,322,586 10.785.549 6,075,732 -3.765.504 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 £0.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 -£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 400 Millions Millions 1,760,250 -1,232,175 -6,532,402 -4,222,175 16,779,256 11,242,219 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -2,412,637 - 1,688,846 - 17,235,927 -11,698,890 - 6,989,073 - 4,678,846 Site type 6 Description: 0 Site area: £5059 psm 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 10,066,911 7,046,838 8,500,243 2,963,206 1,746,610 4,056,838 £300 £280 £260 9,284,047 6,498,833 9,048,248 1,198,606 3,508,833 80 9,023,093 6,316,165 -9,230,916 3.693.879 1.015.937 3.326.165 £240 £220 £200 £180 8,762,138 6,133,497 9,413,585 3,876,548 833,269 3,143,49 8.240.229 5.768.160 9.778.92 4.241.884 467.933 2.778.160 140 7,718,319 5,402,824 10,144,258 4,607,22 102,596 2,412,824 £160 £160 £140 £120 £100 £80 7,196,410 5,037,487 -10,509,594 4,972,557 262,740 2,047,487 6.674.501 4.672.151 10,874,931 5,337,894 628.077 1.682.151 6,152,591 11,240,267 11,696,938 1,316,814 딍 1.450.084 5.500.205 3.850.143 -6.159.901 860.143

4,847,818

4,195,432

3,543,045

2,890,658

2.238.272

240

280

300

400

3,393,473

2,936,802

2,480,131 -

2,023,461 - 13,523,620

1.566.790 - 13.980.291

1,110,120 - 14,436,962 -

12,610,279

13,066,950

6,616,57

7,529,913

7,986,583

8.443.254

1,906,755

2,363,425

2,820,096

3,276,767 -

3.733.437 -

403,47

509,869

966,539

1.423.210

-£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00

Residual Value (per ha) net of benchmark land value

-£1.00 £0.00

Millions

£160 £140

-£2.00 -£1.00 £0.00 £1.00 £2.00 £3.00 £4.00 £5.00

Residual Value (per ha) net of benchmark land value

-£3.00 -£2.00 -£1.00 £0.00 £1.00 £2.00 £3.00

Residual Value (per ha) net of benchmark land value

Millions

-£5.00 -£4.00

-£1.00 £0.00

-£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00

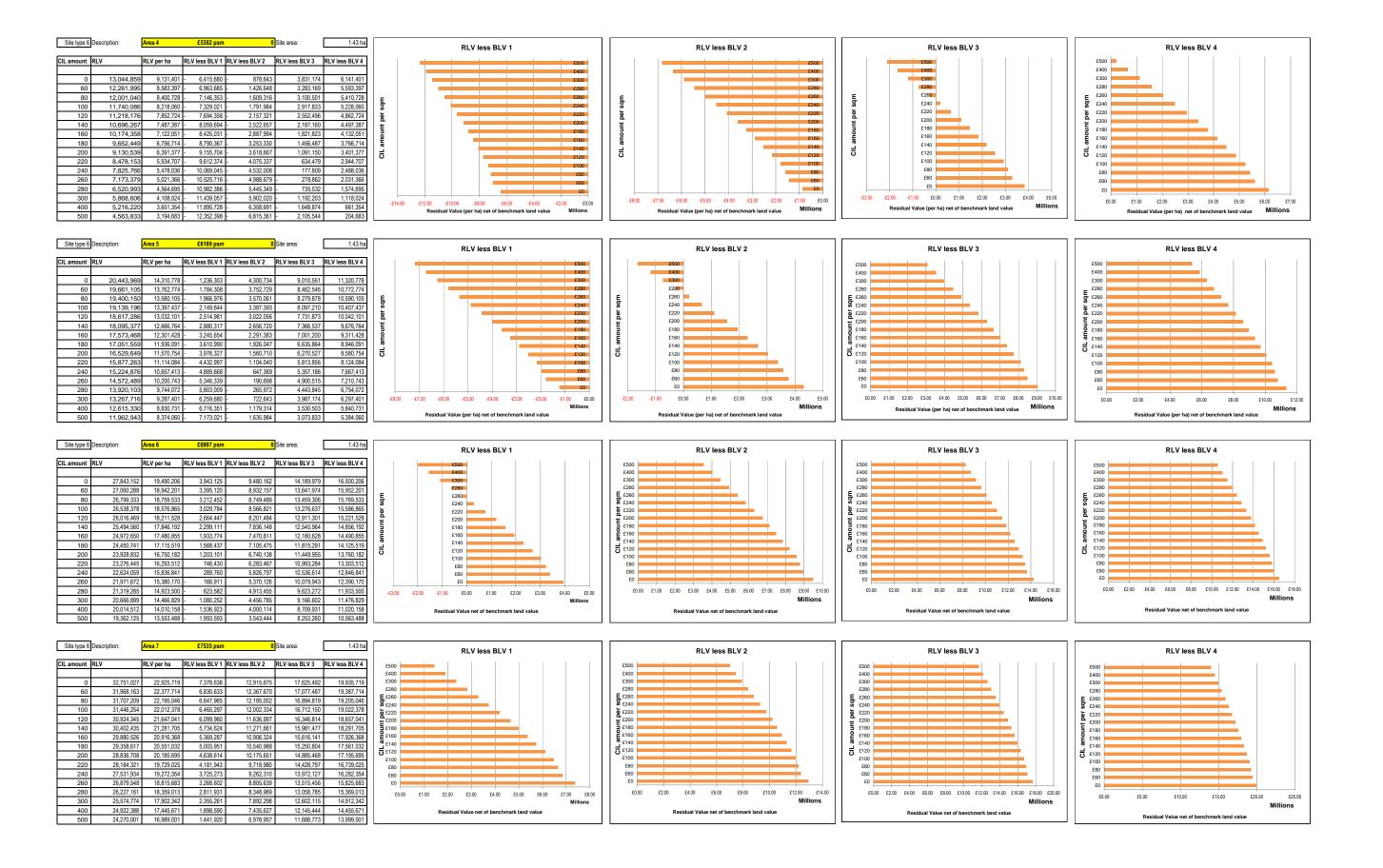
Residual Value (per ha) net of benchmark land value

£120 £100

£80

£1.00

£2.00



CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 6 Offices (higher Industrial/WH mmunity us 250 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 175 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 2.886.824 - 18.433.905 8.187.051 -12.896.868 5.876.824 -4.124.034 -60 -4,726,237 3,308,366 - 18,855,447 13,318,410 8,608,594 6,298,366 3,448,880 -18,995,961 8,749,108 3.589.394 - 19.136.475 8.889.622 -5.127.706 13.599.438 6.579.394 -5,529,175 -3,870,422 -19,417,504 13,880,467 9,170,650 6,860,422 140 -5.930.643 -4.151.450 - 19.698.532 14.161.495 9.451.678 7.141.450 4,432,478 - 19,979,560 14,442,523 9,732,706 -160 -6,332,112 -7,422,478 -6,733,581 -7,135,049 20,260,588 20,541,616 14,723,551 15,004,579 10,013,734 -10,294,762 -4,713,507 -7,703,507 7,984,535 4,994,535 --7,636,885 21,244,186 15,707,149 10,997,332 -8,138,721 5,697,105 -8,687,105 -8,640,557 6,048,390 21,595,471 16,058,434 11,348,617 9,038,390 280 300 -9,142,393 - 6,399,675 -21,946,756 16,409,719 11,699,902 9,389,675 -£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 -£12.00 -£10.00 -£8.00 -9,644,229 -16,761,004 Residual Value (per ha) net of benchmark land value -10,146,065 - 7,102,245 - 22,649,327 --10,647,901 - 7,453,530 - 23,000,612 -12,402,473 -12,753,758 -10,092,245 10,443,530 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 17,463,575 -0 Site area: Area 2 £4629 psm Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 15,657,085 10,120,048 5,410,231 3,100,004 759 351 531.546 -16.078.627 10 541 590 5 831 773 960,086 672,060 -16,219,141 10,682,104 5,972,287 3,662,060 1,160,820 812,574 -16,359,655 10,822,618 6,112,802 3,802,574 120 1.562.289 -1.093.602 - 16.640.683 11.103.646 6.393.830 -4.083.602 6,674,858 2.365.226 -1,655,658 - 17,202,740 11.665.703 6.955.886 -4.645.658 2,766,695 -1,936,686 -17,483,768 11,946,731 7,236,914 -4,926,686 占 3,168,164 -7,517,942 2,569,000 - 18,116,081 7,869,227 -220 3,670,000 -12,579,044 5,559,000 4,171,835 2,920,285 18,467,366 12,930,329 8,220,512 5,910,285 4,673,671 18,818,651 13,281,614 8,571,797 6,261,57 3,622,855 -13,632,899 8,923,082 6,612,855 -£8.00 -£12.00 -£10.00 -£6.00 300 5,677,343 - 3,974,140 - 19,521,221 13.984.184 9,274,367 -6.964.140 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 £0.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£25.00 6,179,179 - 4,325,425 - 19,872,506 -7,315,425 Millions 400 14,335,469 -9,625,653 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -6,681,015 - 4,676,710 - 20,223,792 -14,686,755 - 9,976,938 - 7,666,710 Site type 6 Description: 0 Site area: £5059 psm 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 2,973,380 2,081,366 -13,465,716 7,928,678 3,218,862 908,634 13,887,258 8,350,221 1,659,824 3,640,404 1,330,176 80 2.170.442 1.519.310 -14.027.772 8,490,735 3,780,918 1.470.690 14,168,286 1,969,708 1,378,796 8,631,249 3,921,432 120 1.568.239 1.097.767 14,449,314 8.912.27 4.202.460 1.892.23 140 1,166,771 816,739 -14,730,342 9,193,305 4,483,488 2,173,261 765,302 535,711 9,474,33 4,764,516 2,454,289 363.833 254.683 -15,292,398 9.755.361 5,045,544 2.735.317 5,326,572 -5,677,857 -26,345 -377,630 -15,573,426 15,924,711 10,036,389 븅 539,471 10,387,674 3.367.630 1,041,307 16,275,996 10,738,959 6,029,142 3,718,91 240 16,627,281 11,090,244 6,380,428

-£14.00 -£12.00 -£10.00 -£8.00

-£6.00 -£4.00

Residual Value (per ha) net of benchmark land value

£0.00

280

400

2,044,979

2,546,815 -

3.048.651 -

1,431,485 -

1,782,770 -

2.134.056 -

3,550,487 - 2,485,341 - 18,032,422 -

16,978,567

17,329,852

17.681.137

11,441,530

12.144.100

6,731,713

7,082,998 -

7.434.283 -

4,421,485

4,772,770

5.124.056

Residual Value (per ha) net of benchmark land value

Millions

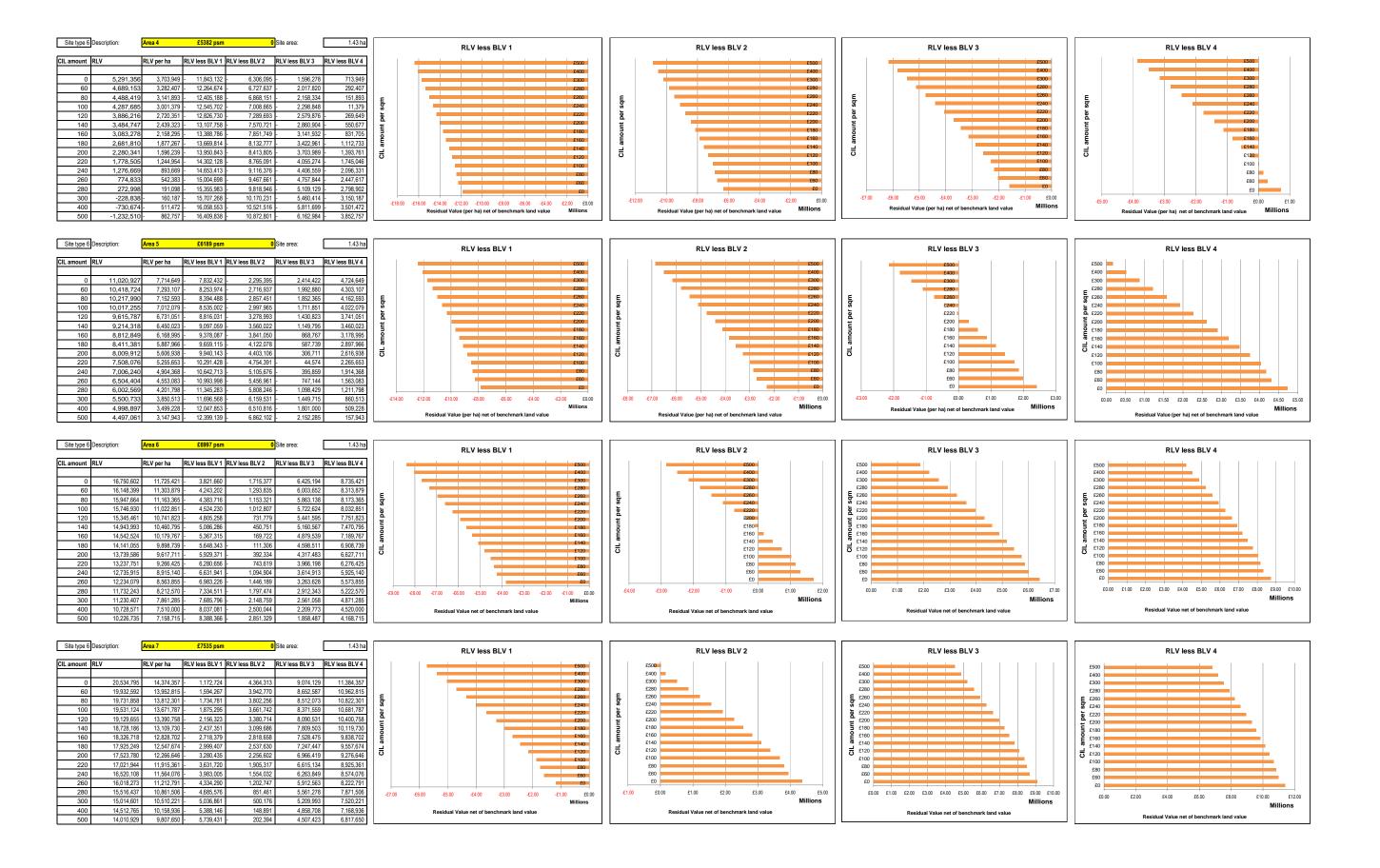
-£1.00 £0.00

Millions

Residual Value (per ha) net of benchmark land value

-£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00

Residual Value (per ha) net of benchmark land value



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 6 Offices (higher Industrial/WH mmunity us 250 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 175 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Area 1 Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 553.669 - 14.993.412 4.746.558 -9.456.375 2.436.331 790.956 60 -52,128 36,490 -15,583,571 10,046,534 5,336,717 3,026,490 15,977,010 5.730.156 -614.184 429.929 -10.439.973 3,419,929 823,368 -16,370,449 10,833,412 3,813,368 140 -1.738.296 -1.216.807 - 16.763.889 11.226.852 6.517.035 4.206.807 17,157,328 6,910,474 160 -2,300,353 -1,610,247 -11,620,291 4,600,247 -2,862,409 -3,424,465 2,003,686 -2,397,125 -17,550,767 17,944,207 12,013,730 12,407,170 7,303,914 -7,697,353 -4,993,686 5,387,125 180 200 2,888,925 18,436,006 12,898,969 8,189,152 13,390,768 8,680,951 -4,829,605 3,380,724 18,927,805 6,370,724 3,872,523 19,419,604 13,882,567 9,172,750 6,862,523 -5,532,176 280 300 -6,234,746 -4,364,322 19,911,403 14,374,366 9,664,549 7,354,322 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 -£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 Millions 4,856,121 - 20,403,202 14,866,165 Residual Value (per ha) net of benchmark land value -7,639,886 - 5,347,920 - 20,895,002 --8,342,456 - 5,839,719 - 21,386,801 -15,357,965 -15,849,764 -10,648,148 -11,139,947 -8,337,920 8,829,719 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 11,634,203 5,589,827 3,912,879 6,097,165 1,387,349 922,879 4 746 743 12.224.361 6 687 324 4,465,714 3,126,000 12,421,081 6,884,044 2,174,227 136,000 4,184,686 2,929,280 -12,617,801 7,080,764 2,370,947 60,720 120 3.622.630 2.535.841 - 13.011.240 7.474.203 2.764.386 454,159 3,157,826 2,498,518 1.748.962 - 13.798.119 8.261.082 3.551.265 1.241.038 1,936,462 1,355,523 -14,191,558 8,654,521 3,944,704 1,634,477 占 1,374,406 962,084 14,584,997 15,076,797 9,047,960 4,338,144 220 671,835 470,285 -9,539,760 4,829,943 -2,519,715 240 30,735 21,514 15,568,596 5,321,742 513,314 16,060,395 10,523,358 5,813,541 3,503,314 1,435,875 -1,005,113 16,552,194 6,305,340 3,995,11 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00 300 2.138.446 1.496.912 - 17.043.993 11.506.956 6.797.139 4.486.912 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4 00 £0.00 -£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 Millions Residual Value (per ha) net of benchmark land value Millions 400 1,988,711 -17,535,792 11,998,755 -7,288,938 -4,978,711 2,841,016 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -3,543,586 - 2,480,510 - 18,027,591 -12,490,554 - 7,780,738 - 5,470,510 Site type 6 Description: 0 Site area: £5059 psm 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 9,403,135 6,582,194 8,964,887 3,427,850 1,281,967 3,592,194 8,560,051 691,808 £300 £280 £260 £240 £220 £180 £160 £140 £120 £100 £80 5,992,035 9,555,046 4,018,009 3,002,03 80 8.279.022 5.795.316 -9.751.766 4,214,729 495.088 2,805,316 4,411,448 5,598,596 9,948,485 298,369 2,608,596 7 435 938 5.205.157 10.341.92 4.804.887 95.071 140 6,873,882 4,811,717 10,735,364 5,198,327 488,510 1,821,71 4,418,278 11,128,803 5,591,766 881,949 1,428,278 £140 £120 £100 £80 5.749.770 4.024.839 11.522.242 5,985,205 1,275,389 1.034.839 6,378,645 1,668,828 2,160,627 딍 12,407,481 4,485,143 3.139.600 -6.870.444 149.600 3,782,573 12,899,280 7,362,243 2,652,426 240 2,647,801

-£12.00

-£10.00

-£8.00

-£6.00

Residual Value (per ha) net of benchmark land value

-£4.00

£0.00

-£6.00

3,080,003

2,377,433

1,674,862

972.292

400

1,664,203 -

13,882,878

1,172,404 - 14,374,678

680.605 - 14.866.477

7,854,042

8,345,841

8,837,641

9.329.440

3,636,025

4,127,824 -

4.619.623 -

1,325,797

1,817,596

2.309.395

-£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00

Residual Value (per ha) net of benchmark land value

Millions

£2.00

£120 £100

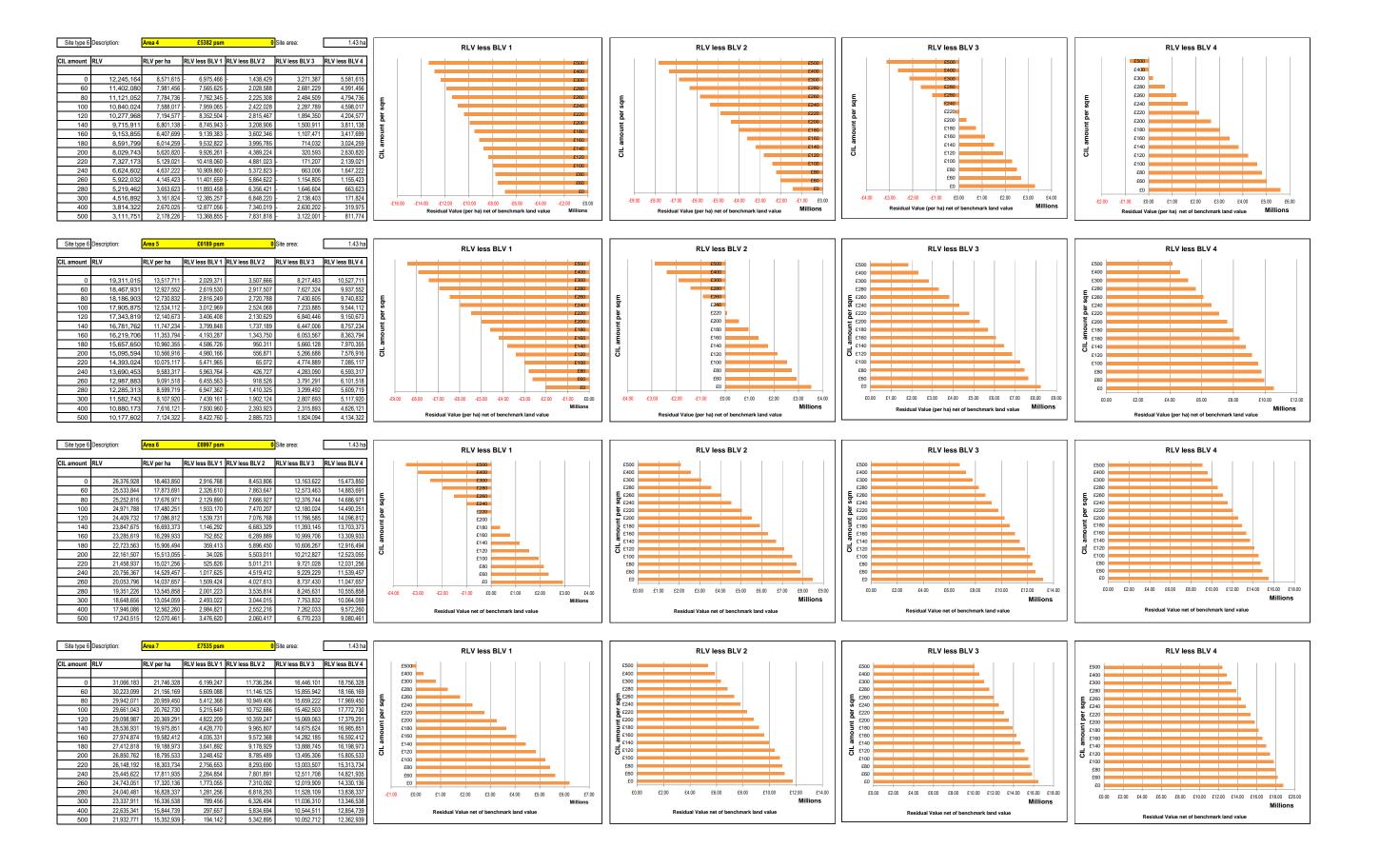
£80

-£2.00 -£1.00 £0.00 £1.00 £2.00

Residual Value (per ha) net of benchmark land value

-£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00 £2.00

Residual Value (per ha) net of benchmark land value



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 6 Offices (higher Industrial/WH mmunity us 250 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 175 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 2.273.916 -13,273,165 7.736.128 3.026.311 716.084 3,248,452 13,947,632 60 2,284,927 1,599,449 -8,410,595 3,700,779 1,390,551 1,963,752 1,374,626 8,635,418 3,925,601 14.397.277 1.642.577 1.149.804 -8.860.240 4.150.424 1.840.196 1,000,227 700,159 -14,846,922 9,309,885 4,600,069 -2,289,841 140 357.877 250.514 - 15.296.567 9.759.530 5.049.713 2.739.486 -284,473 199,131 -15,746,212 5,499,358 -160 10,209,175 3,189,131 -926,823 -1,569,173 10,658,820 11,108,465 5,949,003 -6,398,648 -3,638,776 4,088,421 180 648,776 -16,195,857 16,645,502 1,098,421 17,207,558 17,769,614 6,960,704 7,522,761 240 -3,175,047 2,222,533 12,232,577 5,212,533 260 -3,977,985 2,784,589 18,331,671 12,794,634 8,084,817 5,774,589 280 300 -4,780,922 3,346,646 -18,893,727 13,356,690 8,646,873 6,336,646 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 £0.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 Millions -5,583,860 -9,208,929 -6,898,702 Residual Value (per ha) net of benchmark land value -6,386,797 - 4,470,758 - 20,017,839 --7,189,734 - 5,032,814 - 20,579,895 -9,770,985 -10,333,041 -7,460,758 8,022,814 Residual Value (per ha) net of benchmark land value 14.480.802 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 8,463,314 5,924,320 9,622,761 4,085,724 624,093 2,934,320 7 499 790 5.249.853 -4 760 192 7,178,615 275,197 5,025,030 10,522,051 4,985,014 2,035,030 6,857,440 4,800,208 -10,746,874 5,209,836 500,020 1,810,208 ount per 120 6.215.090 4.350.563 - 11.196.518 5.659.481 949.665 1.360.563 910,918 4.930.390 3,451,273 - 12,095,808 6.558.771 1.848.954 461,273 4,288,040 3,001,628 -12,545,453 7,008,416 2,298,599 占 3,645,690 2,842,753 2,551,983 7,458,061 2,748,244 438,017 £120 £100 £80 220 1,989,927 - 13,557,154 8,020,117 3,310,301 1,000,073 240 2,039,815 1,427,871 14,119,211 8,582,174 3,872,357 1,562,129 1,236,878 865,815 14,681,267 9,144,230 4,434,413 2,124,185 280 433,941 303,758 -15,243,323 9,706,286 4,996,469 -2,686,242 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00 3,248,298 3,810,354 300 368.997 -258,298 - 15,805,379 10.268.342 5,558,525 --£12.00 -£10.00 -£8.00 -66.00 -£4 00 -£2.00 £0.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00 £2.00 £3.00 £4.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 400 Millions 820,354 - 16,367,435 -10,830,398 -6,120,581 -Millions 1,171,934 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -1,974,872 - 1,382,410 - 16,929,491 -11,392,454 - 6,682,638 - 4,372,410 Site type 6 Description: 0 Site area: £5059 psm 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 12,618,012 8,832,609 6,714,473 1,177,436 3,532,381 5,842,609 7,388,940 1,851,903 2,857,914 5,168,141 11,654,488 8,158,141 80 11 333 313 7.933.319 -7.613.762 2,076,725 2.633.091 4,943,319 £260 £240 £220 £200 £180 £160 £240 £220 £200 7,708,496 7,838,585 2,301,548 2,408,269 4,718,49 120 10 369 788 7.258.851 8.288.23 2 751 193 1,958,624 4.268.851 140 9,727,438 6,809,206 8,737,875 3,200,838 1,508,979 3,819,206 9,085,088 6,359,562 9,187,520 3,650,483 1,059,334 3,369,562 8,442,738 5.909.917 9,637,165 4.100.128 609,689 2,919,91 £140 7,800,388 160,044 402,012 4,549,77 팅

-£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00

Residual Value (per ha) net of benchmark land value

-£1.00 £0.00

6.997.451

6,194,513

5,391,576

4,588,639

3,785,701

240

280

400

10,648,866

11,210,922

12,335,034

5.111.829

5,673,885

6,235,941

6,797,997

7,360,053

7.922.110

1.908.215

222,047

340,009

902.065

-£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00

Residual Value (per ha) net of benchmark land value

1,346,15

964,068

1,526,124

2,088,180

2,650,237

3.212.293

4.898.215 -

4,336,159

3,212,047 -

2.982.764 2.087.935 - 13.459.147

2,649,991 - 12,897,090

1,525,878 - 14,021,203 -

-£1.00 £0.00

Millions

£200

£180 £160 £140

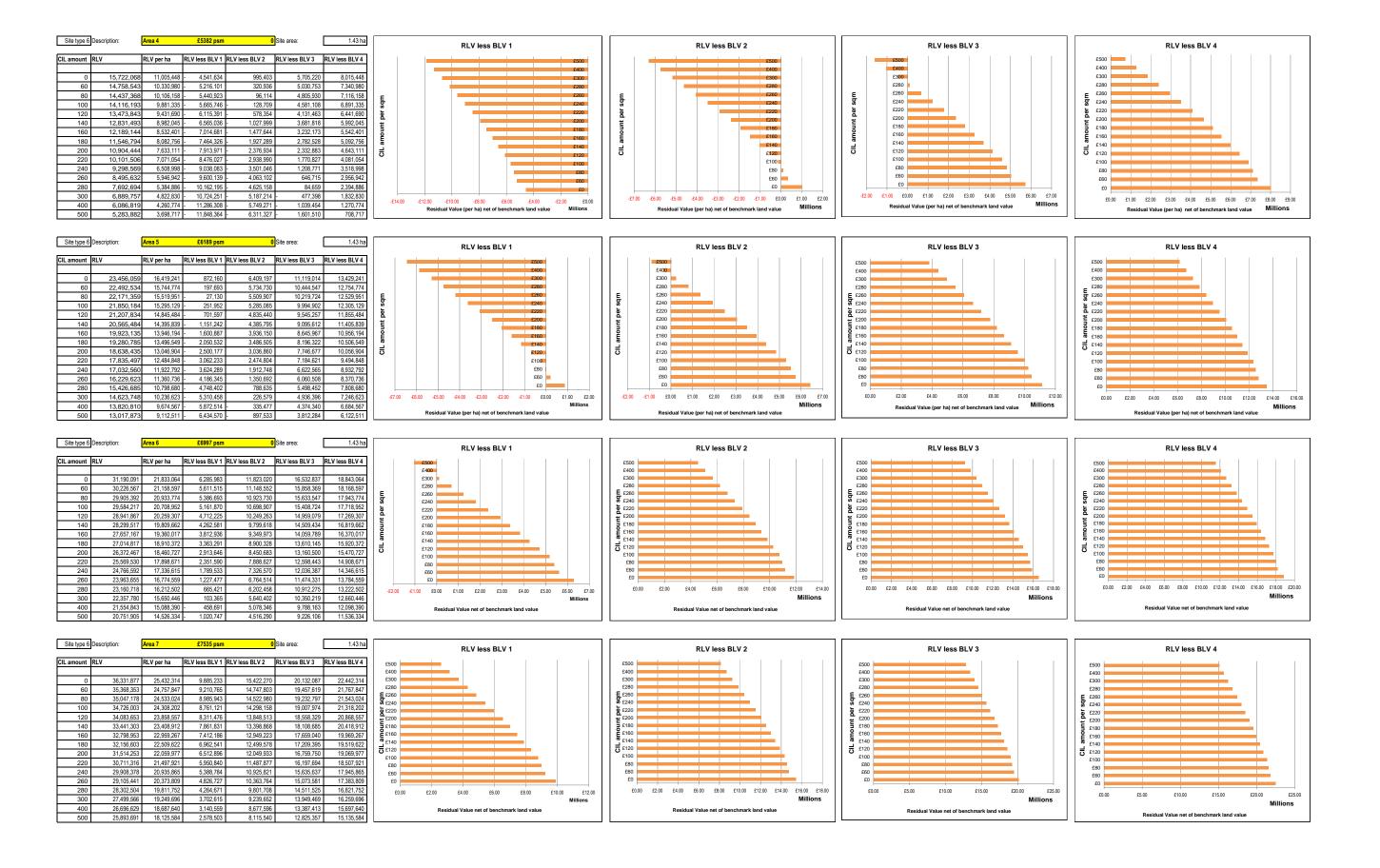
£80

-£2.00 -£1.00 £0.00 £1.00 £2.00 £3.00 £4.00 £5.00 £6.00 £7.00

Residual Value (per ha) net of benchmark land value

-£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00 £2.00 £3.00 £4.00

Residual Value (per ha) net of benchmark land value



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 6 Offices (higher) Industrial/WH ommunity us 250 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 175 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation Area 1 £4090 psm 0 Site area: 1.43 ha Site type 6 Description: RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 5.714.410 -9.832.672 4.295.635 414.182 2.724.410 8.163.442 60 6,959,036 4,871,325 -10,675,756 5,138,719 428,902 1,881,325 6,557,568 4,590,297 -5,419,747 11.237.812 5,700,775 990.958 6.156.099 4.309.269 -1.319.269 120 5,353,161 3,747,213 -11,799,868 6,262,831 1,553,014 757,213 140 4.550.224 3.185.157 -12.361.924 6.824.887 2.115.071 195.15 160 3,747,287 12,923,981 7,386,944 2,677,127 -366,899 2,623,101 -£140 £120 £100 £80 £60 2,944,349 2,141,412 2,061,044 -1,498,988 -13,486,037 14,048,093 7,949,000 8,511,056 3,239,183 3,801,239 928,956 1,491,012 180 믕 200 1,137,740 796,418 14,750,663 4,503,809 134,068 93,848 -9,916,196 240 15,453,233 5,206,380 2,896,152 260 -869,603 608,722 16,155,804 10,618,767 5,908,950 3,598,722 £0.00 ± Millions 6,611,520 -7,314,090 -280 300 -1,873,275 1,311,293 -16,858,374 11,321,337 4,301,293 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 £0.00 -£8.00 -£6.00 -£4.00 -2,876,947 5,003,863 Residual Value (per ha) net of benchmark land value -3,880,619 - 2,716,433 - 18,263,514 --4,884,290 - 3,419,003 - 18,966,084 -12,726,477 -13,429,047 -8,016,660 -8,719,231 -5,706,433 6,409,003 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 £400 £300 £280 9,947,203 5,599,879 4,646,975 6,957,203 14,210,290 62,841 13 005 884 9.104.118 6.442.963 905 926 3.803.891 6.114.118 £260 8,823,090 -12,604,415 6,723,991 1,186,954 3,522,863 5,833,090 £240 £220 £240 £220 12,202,946 8,542,062 7,005,019 1,467,982 3,241,835 5,552,062 120 11.400.009 7.980.006 -7.567.075 2.030.038 2.679.779 4.990.006 £200 £180 £200 7,417,950 -2,117,723 2,592,094 £180 £160 160 9.794.134 6.855.894 -8.691.187 3.154.150 1.555.666 3.865.894 £160 8,991,197 6,293,838 -9,253,244 3,716,207 993,610 3,303,838 £140 £140 占 吕 8,188,259 9,815,300 10,517,870 4,278,263 431,554 £120 £100 7,184,588 4,980,833 271,016 220 5,029,211 -2,039,211 6,180,916 4,326,641 -11,220,440 5,683,403 973,586 1,336,641 £80 £80 3,624,071 11,923,01 6,385,973 1,676,157 634,07 280 4,173,572 2,921,501 -12,625,581 7,088,544 2,378,727 68,499 £0 -£2.00 £0.00 £2.00 -£6.00 -£4.00 300 3,169,901 2,218,930 - 13,328,151 7.791.114 3.081.297 771.070 -£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 -£4.00 -£2.00 £0.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 Millions 400 1,473,640 Millions 2,166,229 1,516,360 - 14,030,721 -8,493,684 -3,783,867 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 1,162,557 813,790 - 14,733,291 -9,196,254 - 4,486,437 - 2,176,210 Site type 6 Description: 0 Site area: £5059 psm 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV £500 £400 £300 £500 £400 £300 19,047,768 13,333,437 2,213,644 3,323,393 8,033,210 10,343,437 17,843,361 2,480,309 7,190,126 9,500,353 £280 £260 £240 £220 12,490,353 3,056,728 £280 £260 80 17.441.893 12.209.325 -3,337,756 2,199,281 6,909,098 9,219,325 £240 £220 £200 11,928,297 3,618,784 1,918,253 6,628,069 8,938,297 120 16.237.487 11.366.241 4.180.841 1.356.196 6.066.013 8,376,241 ber £200 £180 £160 £200 140 15,434,549 10,804,185 4,742,897 794,140 5,503,957 7,814,185 £180 £160 £140 14,631,612 10,242,128 5,304,953 4,941,901 7,252,128 232,084 £160 180 13.828.675 9,680,072 5.867.009 329.972 4,379,845 6.690.07 £140 £140 13,025,737 12,022,065 6,429,065 7,131,635 3,817,789 3,115,218 님 £120 £100 £120

-£8.00

-£6.00

-£4.00

£80

£0.00 £2.00

-£2.00

Residual Value (per ha) net of benchmark land value

£0.00

-£2.00

£4.00

£2.00

£4.00

Residual Value (per ha) net of benchmark land value

£6.00

£8.00

£10.00

Millions

8,415,446 -

6,307,735 -

7.003.707 4.902.595 - 10.644.487

6,000,035 4,200,025 - 11,347,057 -

5,605,165 - 9,941,916

7,834,206

8,536,776

9,239,346

11,018,394

9,011,050

8,007,378

240

280

400

1.594.598

2,297,169

2,999,739

3,702,309

4,404,879

5.107.450

5.425.446

4,722,87

3,317,735

2,615,165

1.912.595

-£10.00

-£8.00

-£6.00

Residual Value (per ha) net of benchmark land value

2,412,648

1,007,508

304,938

397.633

£120 £100

£80 £60

£2.00

£4.00 Millions

£0.00

-£2.00

£2.00

£4.00

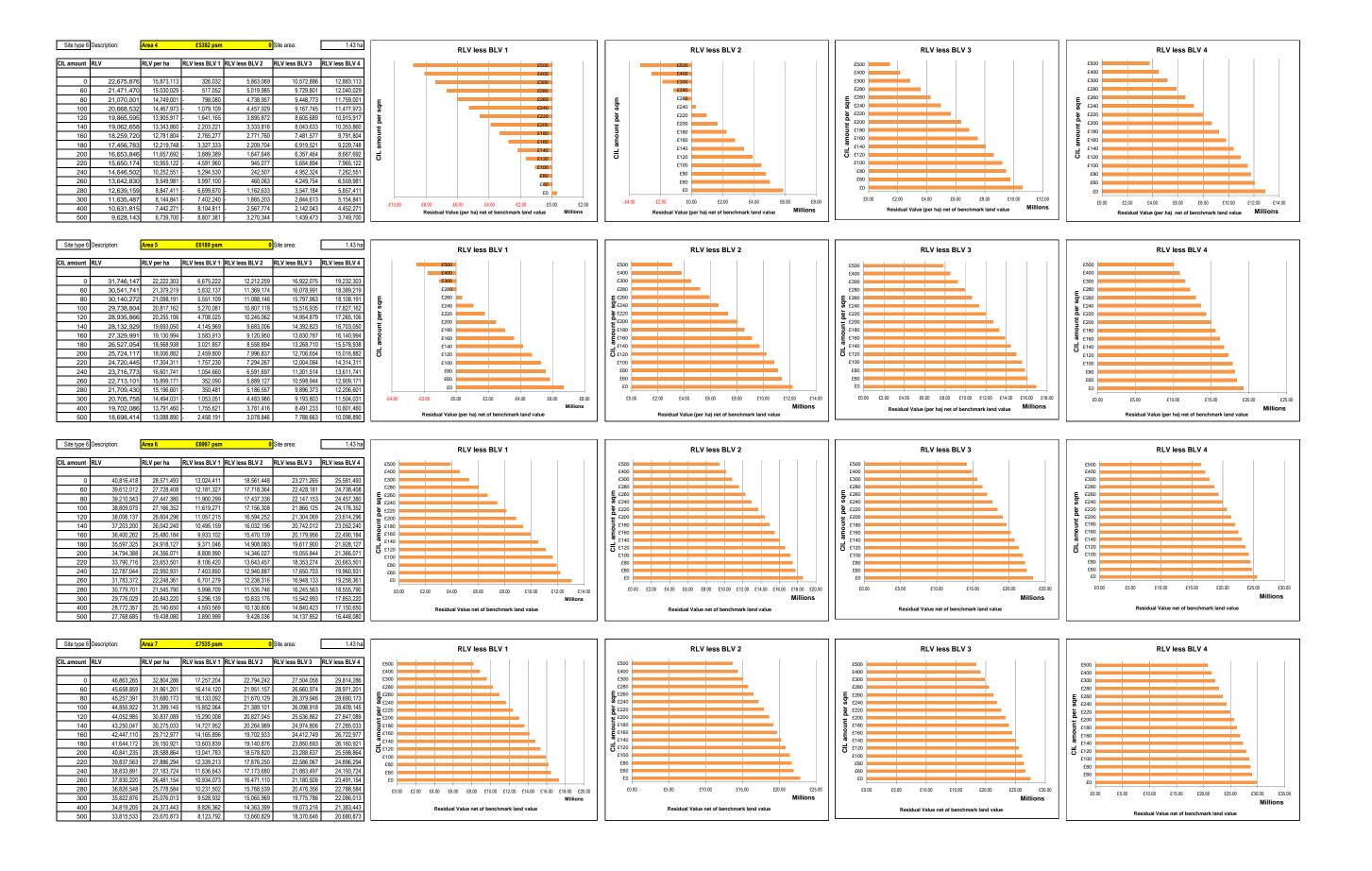
£8.00

Residual Value (per ha) net of benchmark land value

Millions

£6.00

£8.00



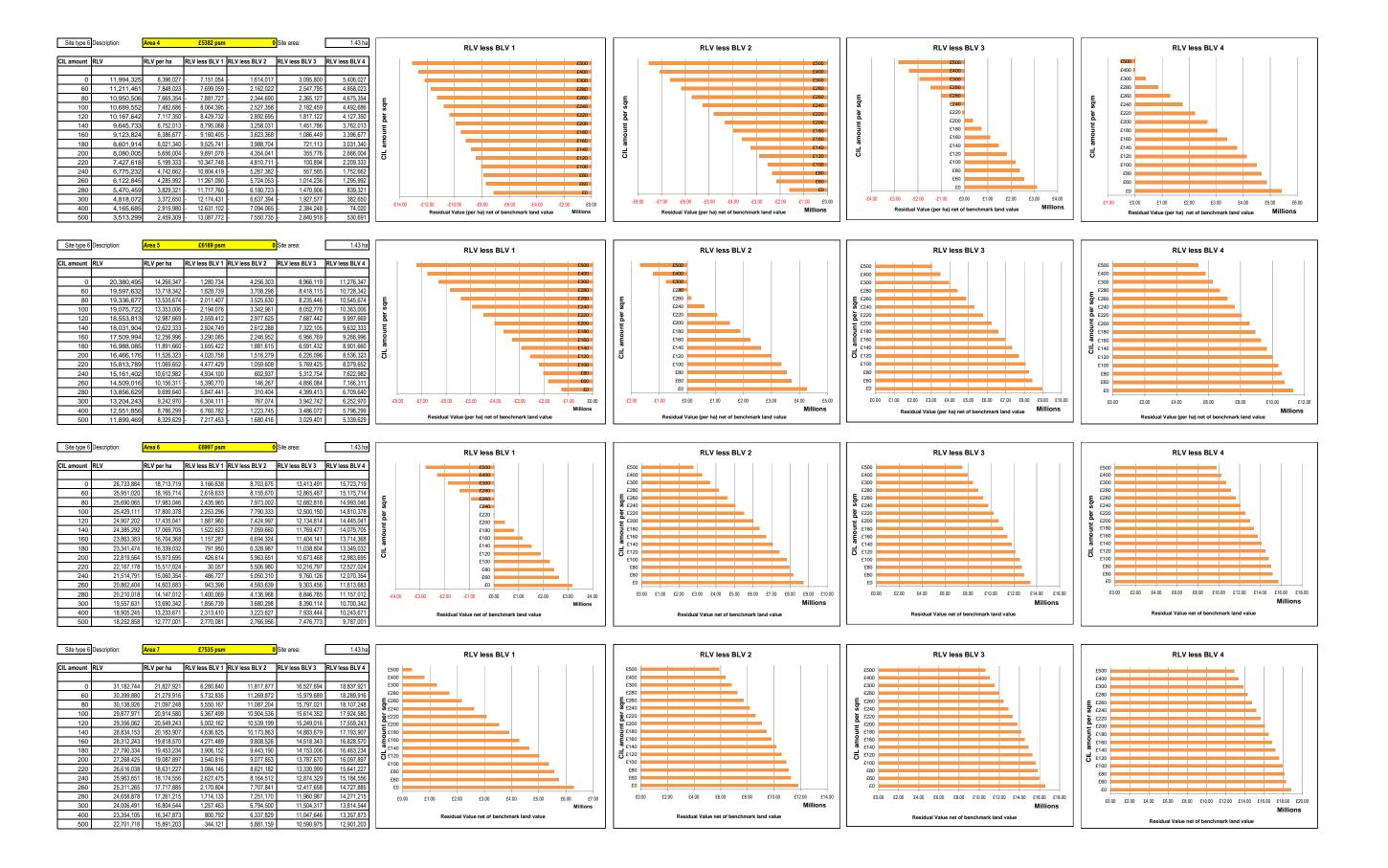
Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 SITE TYPE 6 Offices (higher Offices (lower) Industrial/WH mmunity us 250 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 175 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation Area 1 £4090 psm 0 Site area: Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 14.625.139 4.378.285 921.942 -9.088.102 2.068.058 60 534,196 373,937 15,173,144 9,636,107 4,926,290 2,616,063 9,818,775 8.601 - 15.538.480 5.291.627 12.287 10.001.443 2.981.399 -509,622 356,736 -15,903,817 10,366,780 5,656,963 -3,346,736 140 -1.031.532 722.072 16.269.153 10.732.116 6.022.300 1,087,409 - 16,634,490 -6,387,636 -160 -1,553,441 11,097,453 4,077,409 -2,075,350 --2,597,260 -16,999,826 17,365,163 11,462,789 11,828,126 6,752,973 -7,118,309 -180 1,452,745 4,442,745 1,818,082 4,808,082 12,284,797 -12,741,467 -7,574,980 18,278,504 8,031,650 -3,902,033 2,731,423 5,721,423 260 3,188,094 18,735,17 8,488,321 6,178,094 -5,206,806 --5,859,193 -280 300 3,644,764 -19,191,846 13,654,808 8,944,992 6,634,764 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 £0.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 Millions 9,401,662 -Residual Value (per ha) net of benchmark land value -6,511,579 - 4,558,106 - 20,105,187 --7,163,966 - 5,014,776 - 20,561,857 -9,858,333 -10,315,004 -7,548,106 8,004,776 Residual Value (per ha) net of benchmark land value 14,568,150 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 6 Description: 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 4,036,144 5,765,920 11,510,937 5,973,900 1,264,083 1,046,144 4.983.056 3.488.140 - 12.058.942 6.521.905 1.812.088 498.140 4,722,102 3,305,471 -12,241,610 1,994,756 315,47 6,704,573 4,461,147 3,122,803 -12,424,278 6,887,241 2,177,424 132,803 120 3.939.238 2.757.467 - 12.789.615 7.252.578 2.542.761 -232.533 597,870 2.895.419 2.026.794 - 13.520.288 7.983.251 3,273,434 963.206 2,373,510 1,661,457 -13,885,624 8,348,587 -3,638,770 1,328,543 £140 £120 £100 1,851,601 1,296,120 8,713,924 4,004,107 1,693,880 ᇹ 220 1,199,214 839,450 - 14,707,631 9,170,594 4,460,778 2,150,550 546,827 382,779 -15,164,302 9,627,265 4,917,448 2,607,221 £80 15,620,973 10,083,936 5,374,119 3,063,891 280 757,946 16,077,643 10,540,606 5,830,789 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£8.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 £1.00 300 1.410.332 987,233 - 16,534,314 10.997.277 6,287,460 -3.977.233 -£14.00 -£12.00 -£10.00 -£8.00 -66.00 -£4 00 £0.00 -£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 400 6,744,131 - 4,433,903 Millions Millions Residual Value (per ha) net of benchmark land value Millions 1,443,903 - 16,990,985 -2,062,719 -11,453,948 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -2,715,106 - 1,900,574 - 17,447,655 -11,910,618 - 7,200,801 - 4,890,574 Site type 6 Description: 0 Site area: £5059 psm 1.43 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 9,760,735 6,832,514 8,714,567 3,177,530 1,532,287 3,842,514 8,977,871 6,284,509 9,262,572 3,725,535 984,282 3,294,509 £280 £260 £240 £220 £200 £180 80 8.716.916 6.101.841 -9,445,240 3.908.203 801,614 3,111,841 8,455,961 5,919,173 9,627,908 4,090,87 618,946 2,929, 120 7.934.052 5.553.836 9.993.245 4,456,208 253,609 2.563.836 140 7,412,143 5,188,500 10,358,581 4,821,544 2,198,500 £180 £160 £140 6,890,233 4,823,163 5,186,881 477,064 6.368.324 4.457.827 11.089.254 5,552,217 842.401 1.467.827 5,846,415 11,454,591 11,911,262 딍 £120 £100 £80 5.194.028 3.635.820 -6.374.224 1,664,408 645.820 4,541,642 12,367,932 6,830,895 2,121,078 240 3,889,255 280 3,236,868 2,265,808 -13,281,273 7,744,236 3,034,420 724,192 -£2.00 -£1.00 £0.00 £1.00 £2.00 £3.00 £4.00 £5.00 2,584,482 1,809,137 - 13,737,944 8,200,907 3,491,090 -1,180,863 -£1.00 £0.00 £1.00 -£5.00 -£4.00 -£3.00 -£2.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£10.00 -£9.00 -£8.00 -£7.00 -£6.00 -£5.00 -£4.00 -£3.00 -£2.00 -£1.00 £0.00 400 1.932.095 1.352.467 - 14.194.615 8.657.578 3.947.761 -1.637.533 Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value

895,796 - 14,651,285 -

-£1.00 £0.00

Millions

£2.00



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 7 Offices (higher) Industrial/WH mmunity us 400 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 400 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilities used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Area 1 Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 9.182.725 - 24.729.807 14.482.953 --9.182.725 -60 -10,394,586 - 10,394,586 - 25,941,668 20,404,630 15,694,814 -13,384,586 -10,798,540 - 10,798,540 - 26,345,621 20,808,584 16,098,767 --11.202.494 - 11.202.494 - 26.749.575 16.502.721 -21,212,538 14.192.494 -12,010,401 -12,010,401 - 27,557,482 17,310,628 -15,000,401 140 -12.818.308 - 12.818.308 - 28.365.389 22.828.352 18.118.535 -15.808.308 -13,626,215 - 13,626,215 - 29,173,297 -18,926,443 -16,616,215 160 23,636,260 -29,981,204 30,789,111 24,444,167 25,252,074 -14,434,123 - 14,434,123 -19,734,350 17,424,123 15,242,030 -20,542,257 18,232,03 -15,242,030 -200 -17,261,798 - 17,261,798 - 32,808,879 27,271,842 22,562,025 20,251,798 -18,271,682 - 18,271,682 -33,818,763 28,281,726 23,571,909 21,261,682 24,581,794 - 22,271,566 25,591,678 - 23,281,450 -19,281,566 - 19,281,566 - 34,828,647 29,291,610 -£35.00 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00 £0.00 -£30.00 -£25.00 -£20.00 -£15.00 Millions -20,291,450 - 20,291,450 - 35,838,531 30,301,494 Residual Value (per ha) net of benchmark land value -21,301,334 - 21,301,334 - 36,848,416 --22,311,218 - 22,311,218 - 37,858,300 -31,311,379 - 26,601,562 - 24,291,334 32,321,263 - 27,611,446 - 25,301,218 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 17,870,505 2,323,424 2,323,424 12,333,468 7,623,651 5,313,424 3.535.285 - 19.082.366 8 835 512 6.525.285 3,939,238 -3,939,238 -19,486,320 13,949,283 9,239,466 6,929,238 4,343,192 -4,343,192 -19,890,273 14,353,236 9,643,419 7,333,192 120 5.151.099 - 5.151.099 - 20.698.181 15.161.143 -10.451.327 -8.141.099 6,766,914 - 6,766,914 - 22,313,995 16,776,958 12.067.141 -9.756.914 7,574,821 -7,574,821 -23,121,902 17,584,865 -12,875,048 10,564,821 8,382,728 - 8,382,728 -18,392,77 13,682,956 등 19,402,657 -220 9,392,612 - 9,392,612 - 24,939,694 14,692,840 -12,382,612 10,402,496 - 10,402,496 -25,949,578 20,412,541 15,702,724 13,392,496 11,412,381 - 11,412,381 - 26,959,462 21,422,425 16,712,608 14,402,381 12,422,265 - 12,422,265 - 27,969,346 22,432,309 17,722,492 15,412,265 -£25.00 -£20.00 -£15.00 -£10.00 300 13,432,149 - 13,432,149 - 28,979,230 23.442.193 -18,732,376 - 16,422,149 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00 -65 00 £0.00 -£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£15.00 £35.00 -£30.00 -£25.00 19,742,260 - 17,432,033 Millions 400 -14,442,033 - 14,442,033 - 29,989,114 -24,452,077 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 15,451,917 - 15,451,917 - 30,998,998 - 25,461,961 - 20,752,144 - 18,441,917 Site type 7 Description: 0 Site area: £5059 psm 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 3,131,659 3,131,659 12,415,422 6,878,385 2,168,568 141,659 1,919,798 1,919,798 13,627,283 8,090,246 3,380,429 80 1.515.844 1,515,844 - 14,031,237 8.494.200 3,784,383 1,474,156 14,435,190 8,898,153 4,188,337 1,878,10 120 303 984 303.984 -15,243,098 9.706.061 4.996.244 2.686.016 140 503,924 503,924 16,051,005 10,513,968 5,804,151 3,493,924 16,858,912 6,612,058 4,301,831 11,321,875 180 2.119.738 -2.119.738 -17.666.820 12.129.782 7.419.966 5.109.738 2,927,646 - 2,927,646 - 18,474,727 3,937,530 - 3,937,530 - 19,484,611 8,227,873 딍 9.237.757 -13.947.574 6.927.530 4,947,414 -20,494,495 14,957,458 10,247,641 240

-£20.00

-£15.00

Residual Value (per ha) net of benchmark land value

-£10.00

£0.00

5,957,298

6,967,182 - 6,967,182 - 22,514,263

7,977,066 - 7,977,066 - 23,524,147

8.986.950 - 8.986.950 - 24.534.031

9,996,834 - 9,996,834 - 25,543,915 -

280

400

15,967,342

16,977,226

17,987,110

18.996.994 -

20,006,878 -

12,267,409 -

13,277,293 -

14.287.177 - 11.976.950

9,957,182

10,967,066

-£20.00 -£15.00

Residual Value (per ha) net of benchmark land value

Millions

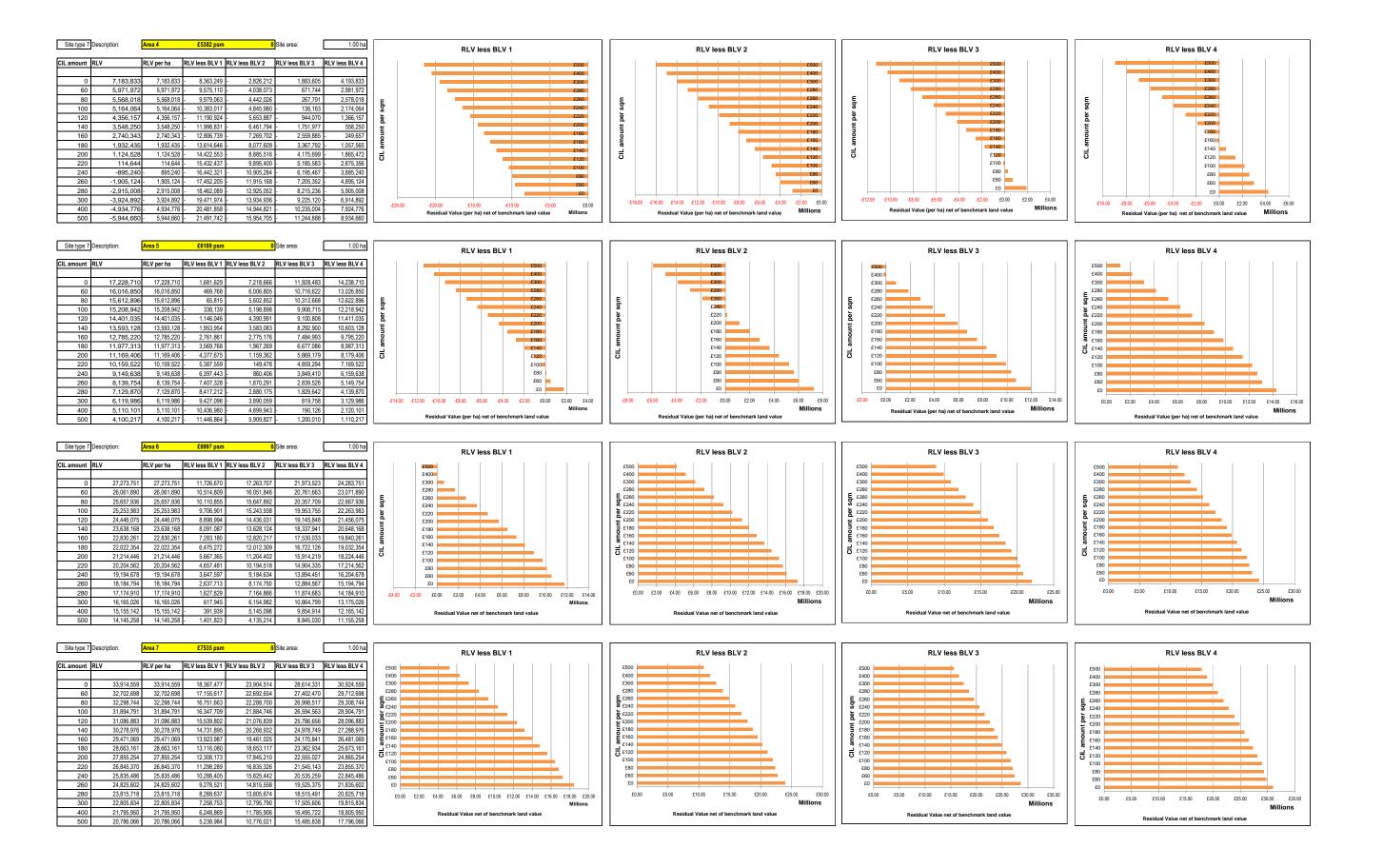
-£2.00 £0.00

Millions

Residual Value (per ha) net of benchmark land value

-£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00

Residual Value (per ha) net of benchmark land value



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 7 Offices (higher) Industrial/WH mmunity us 400 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 400 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilities used by community groups and similar uses -5 % Sales value inflation Build cost inflation £4090 psm 0 Site area: Area 1 Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV -11.694.188 - 11.694.188 - 27.241.269 -21.704.232 16.994.415 14.684.188 60 -12,906,049 - 12,906,049 - 28,453,130 22,916,093 18,206,276 15,896,049 18,610,230 13.713.956 - 29.261.037 23,724,000 -13.713.956 19.014.183 -16,703,956 -14,521,863 - 14,521,863 - 30,068,944 24,531,907 19,822,090 17,511,863 140 -15.329.770 - 15.329.770 - 30.876.852 25.339.815 20.629.998 -18.319.7 -16,137,678 - 16,137,678 - 31,684,759 -26,147,722 21,437,905 -160 19,127,678 -16,945,585 - 16,945,585 --17,753,492 - 17,753,492 -32,492,666 33,300,573 26,955,629 27,763,536 22,245,812 -23,053,720 -180 19,935,585 20,743,492 28,773,420 -29,783,305 -24,063,604 35,320,342 -19,773,260 - 19,773,260 -25,073,488 22,763,260 -20,783,144 - 20,783,144 -36,330,226 26,083,372 30,793,189 27,093,256 - 24,783,028 28,103,140 - 25,792,913 280 300 -21,793,028 - 21,793,028 -37,340,110 31,803,073 -£40.00 -£35.00 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00 -£5.00 £0.00 -£30.00 -£25.00 -£20.00 -£15.00 -22,802,913 - 22,802,913 - 38,349,994 32,812,957 Residual Value (per ha) net of benchmark land value -23,812,797 - 23,812,797 - 39,359,878 --24,822,681 - 24,822,681 - 40,369,762 -33,822,841 - 29,113,024 - 26,802,797 34,832,725 - 30,122,908 - 27,812,681 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 5,165,342 5,165,342 -20,712,423 10,465,569 8,155,342 6.377.203 -16.387.247 11.677.430 -9.367.203 6,781,156 -6,781,156 -22,328,238 16,791,200 12,081,384 9,771,156 7,185,110 7,185,110 17.195.154 12,485,337 10,175,110 120 7.993.017 -7.993.017 - 23.540.098 18.003.061 -13.293.245 -10.983.017 8,800,924 - 24,348,006 14,101,152 -18,810,969 9.608.832 - 9.608.832 - 25.155.913 19.618.876 14.909.059 -12.598.832 10,416,739 -10,416,739 -25,963,820 20,426,783 -15,716,966 -13,406,739 占 11,224,646 - 11,224,646 -21,234,690 16,524,874 12,234,530 - 12,234,530 - 27,781,612 -220 22,244,574 17,534,758 -15,224,530 13,244,414 - 13,244,414 - 28,791,496 23,254,459 18,544,642 16,234,414 14,254,298 - 14,254,298 - 29,801,380 24,264,343 19,554,526 17,244,298 15,264,182 - 15,264,182 - 30,811,264 20,564,410 -18,254,182 -£25.00 -£20.00 -£15.00 -£10.00 300 16.274.067 - 16.274.067 - 31.821.148 -26,284,111 -21,574,294 - 19,264,067 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00 -65 00 £0.00 -£25.00 -£20.00 -£15.00 -£40.00 -£35.00 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00 22,584,178 - 20,273,951 400 17,283,951 - 17,283,951 - 32,831,032 -Millions 27,293,995 -Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -18,293,835 - 18,293,835 - 33,840,916 - 28,303,879 - 23,594,062 - 21,283,835 Site type 7 Description: 0 Site area: £5059 psm 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 15,521,705 9,984,668 5,274,851 2,964,623 1,186,484 1,186,484 11,196,529 6,486,712 4,176,484 80 1.590.438 -1.590.438 -17 137 519 11.600.482 6.890.665 4,580,438 1,994,392 12,004,436 7,294,619 4,984,39 2 802 299 -2.802.299 - 18.349.380 12.812.343 8.102.526 5.792.299 140 3,610,206 3,610,206 19,157,287 13,620,250 8,910,433 6,600,206 4,418,113 4,418,113 19,965,195 14,428,158 9,718,341 7,408,11 5.226.021 -5,226,021 20.773.102 15.236.065 10.526.248 8.216.021 11,334,155 -12,344,039 -16,043,972 님 7,043,812 - 7,043,812 - 22,590,893 17.053.856 10.033.81

-£20.00

-£15.00

Residual Value (per ha) net of benchmark land value

-£10.00

£0.00

8,053,696 -

240

280

300

400

8,053,696

9,063,580

10,073,464 - 10,073,464 - 25,620,545

11,083,348 - 11,083,348 - 26,630,430

12.093.232 - 12.093.232 - 27.640.314

13,103,116 - 13,103,116 - 28,650,198 -

23,600,77

18,063,740

19,073,624

20,083,508

21,093,392

22.103.277

13,353,923

14,363,807

15,373,692 -

16,383,576 -

17.393.460 - 15.083.232

13,063,464

14,073,348

-£35.00 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00

Residual Value (per ha) net of benchmark land value

Millions

-£10.00

Residual Value (per ha) net of benchmark land value

-£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.01

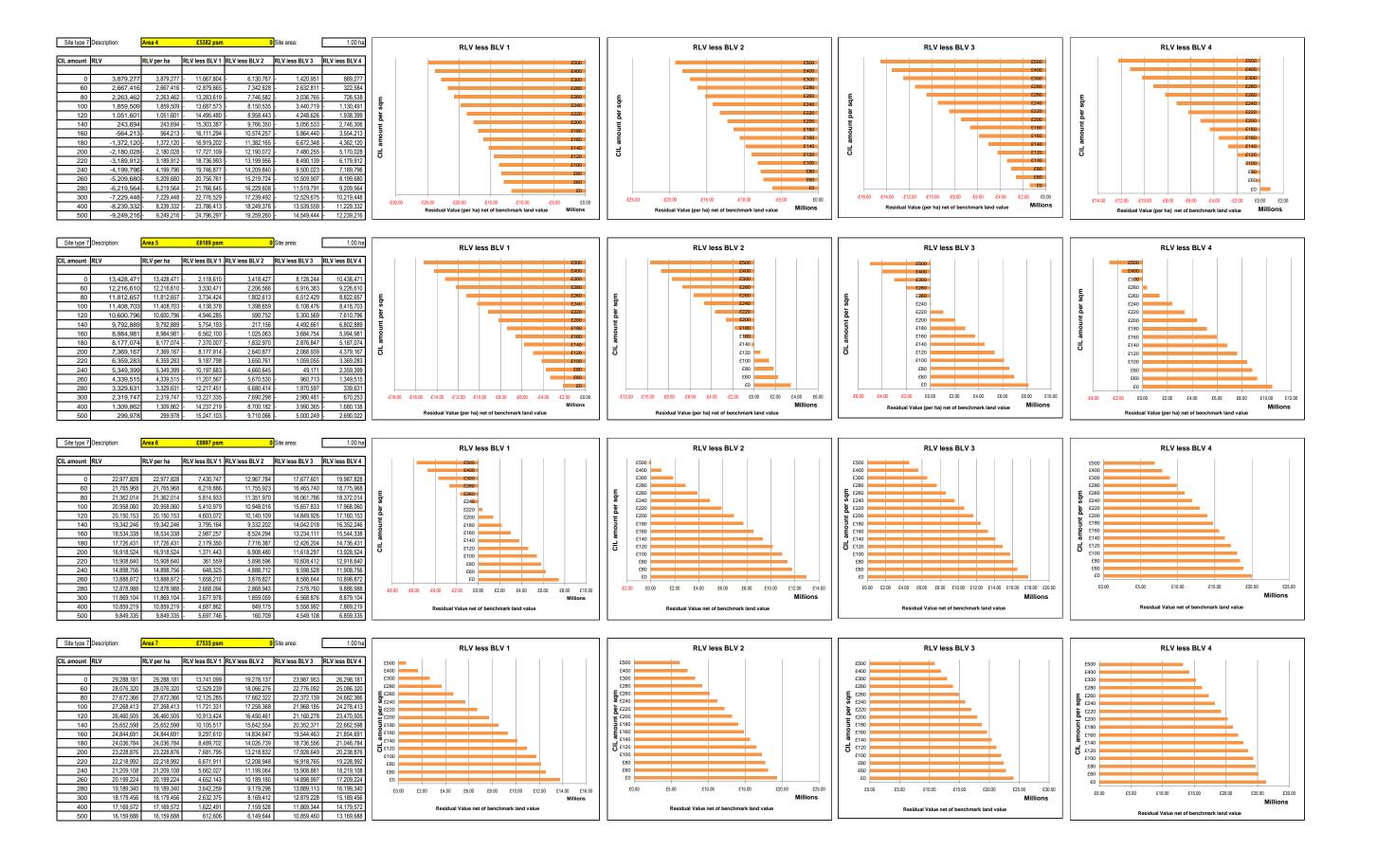
Residual Value (per ha) net of benchmark land value

Millions

-£5.00

£0.00

Millions



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 7 Offices (higher) Industrial/WH mmunity us 400 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 400 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses 10 % Sales value inflation 5 % Build cost inflation £4090 psm 0 Site area: Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 7.433.538 - 22.980.619 12.733.765 -17.443.582 10.423.538 -7.433.538 -60 -8,645,399 -8,645,399 - 24,192,480 18,655,443 13,945,626 11,635,399 9,049,352 - 24,596,433 9,453,306 - 25,000,387 14,349,580 -9.453.306 -19.463.350 14.753.533 12.443.306 -10,261,213 -10,261,213 -25,808,294 20,271,257 15,561,440 13,251,21 140 -11.069.120 - 11.069.120 - 26.616.202 21.079.165 16.369.348 -14.059.12 -11,877,028 - 11,877,028 - 27,424,109 21,887,072 17,177,255 -14,867,028 160 28,232,016 29,039,923 22,694,979 23,502,886 17,985,162 18,793,070 15,674,935 16,482,842 180 -12,684,935 -12,684,935 13,492,842 -200 -13,492,842 -31,059,692 25,522,654 -15,512,610 - 15,512,610 -20,812,838 18,502,610 21,822,722 19,512,494 -16,522,494 - 16,522,494 -32,069,576 26,532,539 -17,532,378 - 17,532,378 - 33,079,460 -18,542,262 - 18,542,262 - 34,089,344 22,832,606 -23,842,490 -20,522,378 21,532,262 280 300 27,542,423 -£35.00 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00 £0.00 -£25.00 -£20.00 -£15.00 Millions 28,552,307 Residual Value (per ha) net of benchmark land value -19,552,147 - 19,552,147 - 35,099,228 --20,562,031 - 20,562,031 - 36,109,112 -29,562,191 -30,572,075 -24,852,374 - 22,542,147 25,862,258 - 23,552,031 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 15,460,406 9,923,369 5,213,552 2,903,325 16,672,267 6 425 413 1,529,140 1,529,140 17,076,221 11,539,184 6,829,367 4,519,140 1,933,093 1,933,093 17,480,174 11,943,137 7,233,321 4,923,093 120 2.741.000 -2.741.000 - 18.288.082 12.751.045 8.041.228 -5.731.000 3,548,908 -8,849,135 -6,538,908 4.356.815 - 4.356.815 - 19.903.896 14.366.859 9.657.042 -7.346.815 5,164,722 -5,164,722 -20,711,803 10,464,950 8,154,722 占 5,972,629 -5,972,629 15,982,674 -16,992,558 -11,272,857 8,962,629 220 6,982,514 - 6,982,514 - 22,529,595 12,282,741 -9,972,514 7,992,398 -7,992,398 -23,539,479 18,002,442 13,292,625 10,982,398 9,002,282 -9,002,282 -24,549,363 19,012,326 14,302,509 11,992,282 25,559,247 13,002,166 -£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 300 11,022,050 - 11,022,050 - 26,569,131 -21.032.094 -16,322,277 - 14,012,050 -£25.00 -£20.00 -£15.00 -£10.00 -£5.00 £0.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£15.00 £35.00 -£30.00 -£25.00 -£20.00 17,332,161 - 15,021,934 Millions Millions 400 12,031,934 - 12,031,934 - 27,579,015 -22,041,978 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -13,041,818 - 13,041,818 - 28,588,899 - 23,051,862 - 18,342,045 - 16,031,818 Site type 7 Description: 0 Site area: £5059 psm 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 6,070,487 6,070,487 9,476,595 3,939,558 3,080,487 4,858,626 4,858,626 10,688,455 441,602 1,868,626 5,151,418 80 4.454.672 4,454,672 -11.092.409 5.555.372 845,555 1,464,672 4,050,719 11,496,363 5,959,326 1,249,509 1,060,7 120 3.242.811 3.242.811 -12,304,27 6.767.233 2.057.416 252,811 140 2,434,904 2,434,904 7,575,140 2,865,323 555,096 1,626,997 1,626,997 13,920,084 8,383,047 3,673,231 1,363,00 819.090 819.090 -14,727,992 9.190.955 4.481.138 2.170.91 5,289,045 -6,298,929 -9,998,862 븅

-£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00

Residual Value (per ha) net of benchmark land value

-£2.00 £0.00

998,702

2,008,586

4,028,354 -

5,038,238 -

240

280

300

400

998.702 -

2,008,586

4,028,354 -

6.048.122 - 6.048.122 - 21.595.203

16.545.783

17,555,667

18,565,551

19,575,435

5,038,238 - 20,585,319

11.008.746

14,038,398

15,048,282

16.058.166

12,018,630

3.988.702

4,998,586

7,018,354

8,028,238

9.038.122

Residual Value (per ha) net of benchmark land value

7,308,813

8,318,697

9,328,581 -

10,338,466

11.348.350 -

Millions

-£2.00 £0.00

Millions

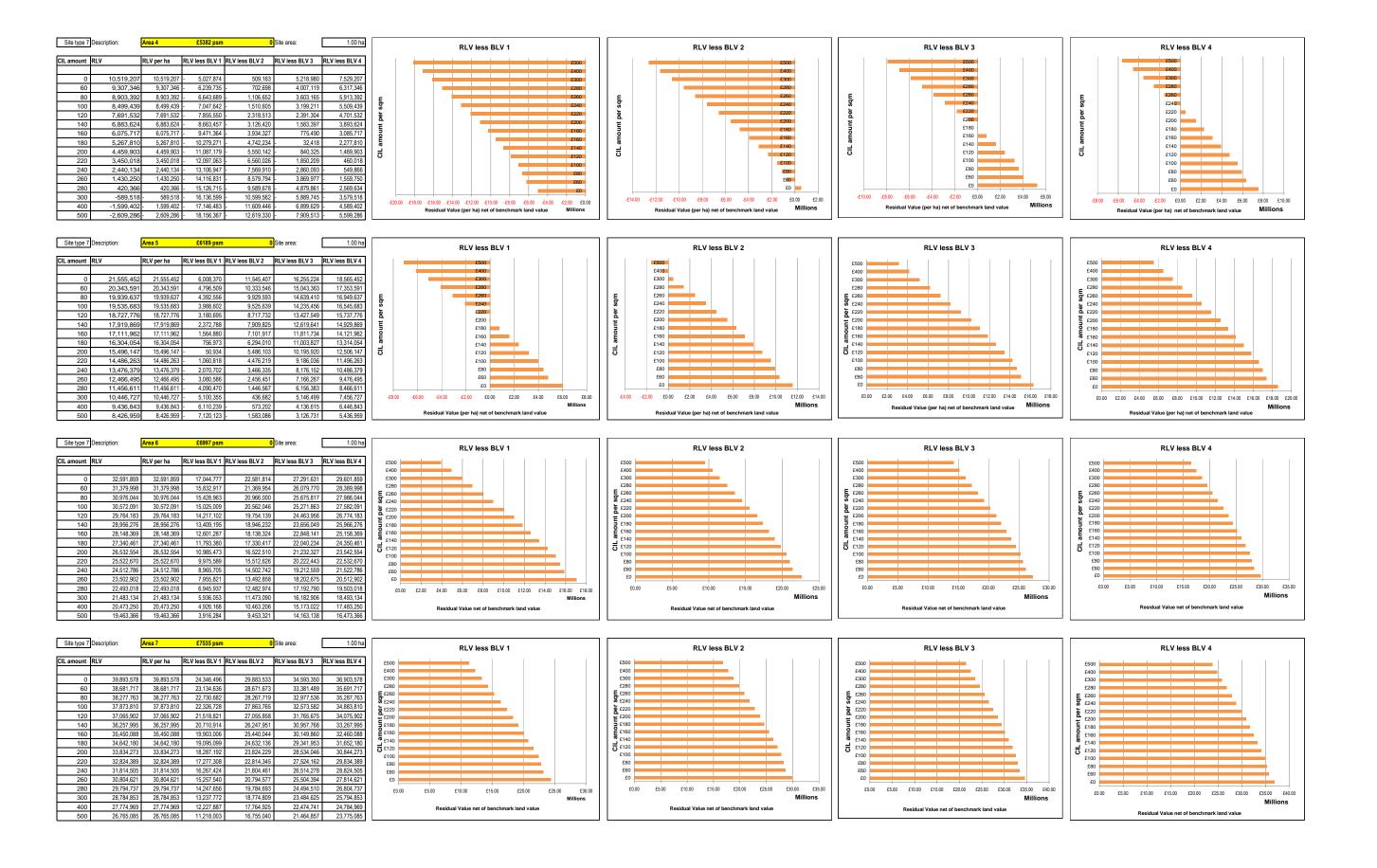
Millions

£180 £160 £140 £120 £100 £80 £60

Residual Value (per ha) net of benchmark land value

-£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 £2.00

Residual Value (per ha) net of benchmark land value



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 7 Offices (higher) Industrial/WH mmunity us 400 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 400 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilities used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Area 1 Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV -14.551.902 - 14.551.902 - 30.098.983 -19.852.130 -24.561.946 17.541.902 60 -15,484,103 - 15,484,103 -31,031,184 25,494,147 20,784,330 -18,474,103 -15,794,836 - 15,794,836 -25,804,881 -21,095,064 -18,784,836 -16.105.570 - 16.105.570 - 31.652.651 21.405.797 -19.095.570 26.115.614 16,727,037 -32,274,118 26,737,081 -19,717,03 140 -17.348.504 - 17.348.504 - 32.895.586 27.358.548 22.648.732 -20.338.504 -17,969,971 - 17,969,971 - 33,517,053 -27,980,016 -160 23,270,199 -20,959,971 28,601,483 -29,222,950 -23,891,666 -24,513,133 -21,581,439 22,202,906 180 -18,591,439 - 18,591,439 - 34,138,520 34,759,987 -19,212,906 - 19,212,906 -200 -19,989,740 - 19,989,740 -29,999,784 30,776,618 -20,766,573 - 20,766,573 - 36,313,655 26,066,801 -23,756,573 -21,543,407 - 21,543,407 -37,090,489 26,843,635 24,533,407 31,553,452 -22,320,241 - 22,320,241 - 37,867,323 - 23,097,075 - 23,097,075 - 38,644,156 27,620,469 - 25,310,241 28,397,303 - 26,087,075 32,330,285 -£40.00 -£35.00 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00 -£5.00 £0.00 -£30.00 -£25.00 -£20.00 Residual Value (per ha) net of benchmark land value -23,873,909 - 23,873,909 - 39,420,990 --24,650,743 - 24,650,743 - 40,197,824 -33,883,953 - 29,174,136 - 26,863,909 34,660,787 - 29,950,970 - 27,640,743 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 8,597,468 -24,144,550 8,597,468 -18,607,513 9 529 669 -9.529.669 -14.829.896 -9,840,403 - 9,840,403 - 25,387,484 19,850,447 15,140,630 12,830,403 10,151,136 - 10,151,136 - 25,698,217 20,161,180 15,451,364 13,141,136 120 10.772.603 - 10.772.603 - 26.319.685 20.782.648 -16.072.831 -13.762.603 12,015,538 - 12,015,538 - 27,562,619 22.025.582 17,315,765 -15.005.538 12,637,005 - 12,637,005 - 28,184,086 22,647,049 17,937,232 15,627,005 13,258,472 - 13,258,472 -23,268,516 18,558,699 -ᇹ 220 14,035,306 - 14,035,306 - 29,582,387 24,045,350 -19,335,533 -17,025,306 14,812,140 - 14,812,140 - 30,359,221 24,822,184 20,112,367 17,802,140 15,588,974 - 15,588,974 -31,136,055 25,599,018 20,889,201 18,578,974 280 16,365,807 - 16,365,807 - 31,912,889 -26,375,852 21,666,035 -19,355,807 -£20.00 -£30.00 -£25.00 -£15.00 300 17.142.641 - 17.142.641 - 32.689.723 27,152,686 -22,442,869 - 20,132,641 -£35.00 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00 £0.00 -£25.00 -£20.00 -£15.00 -£40.00 -£35.00 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00 23,219,703 - 20,909,475 Millions 400 17,919,475 - 17,919,475 - 33,466,557 -27,929,519 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -18,696,309 - 18,696,309 - 34,243,390 - 28,706,353 - 23,996,537 - 21,686,309 Area 3 £5059 psm 0 Site area: Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 3,880,148 -3,880,148 -19,427,229 13,890,192 9,180,375 6,870,148 4,812,348 4,812,348 - 20,359,430 7,802,348 14,822,393 10,112,576 80 5.123.082 - 5.123.082 - 20.670.163 15.133.126 -10.423.309 8.113.082 15,443,860 5,433,816 5,433,816 -20,980,897 10,734,043 8,423,81 120 6.055.283 6.055.283 -21.602.364 16.065.327 11.355.510 9.045.283 140 6,676,750 6,676,750 22,223,831 16,686,794 11,976,977 9,666,750 7,298,217 -7,298,217 -22,845,298 17,308,261 12,598,444 10,288,217 7.919.684 -7.919.684 -23,466,765 17.929.728 13,219,911 10.909.684 8,541,151 - 8,541,151 - 24,088,232 9,317,985 - 9,317,985 - 24,865,066 븅 19.328.029 14,618,212 -12.307.985 25,641,900 20,104,863 15,395,046 240 20,881,697 16,171,880

-£30.00

-£25.00 -£20.00 -£15.00

Residual Value (per ha) net of benchmark land value

-£10.00

-£25.00

£0.00

-£20.00

-£15.00

-£10.00

-£5.00

Millions

280

300

400

11,648,487 - 11,648,487 - 27,195,568

12,425,321 - 12,425,321 - 27,972,402

13.202.155 - 13.202.155 - 28.749.236

13,978,988 - 13,978,988 - 29,526,070 -

21,658,531

22,435,365 -

23.212.199 -

16,948,714 - 14,638,487

17,725,548 - 15,415,321

18.502.382 - 16.192.155

19,279,216 - 16,968,988

-£35.00 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00

Residual Value (per ha) net of benchmark land value

Millions

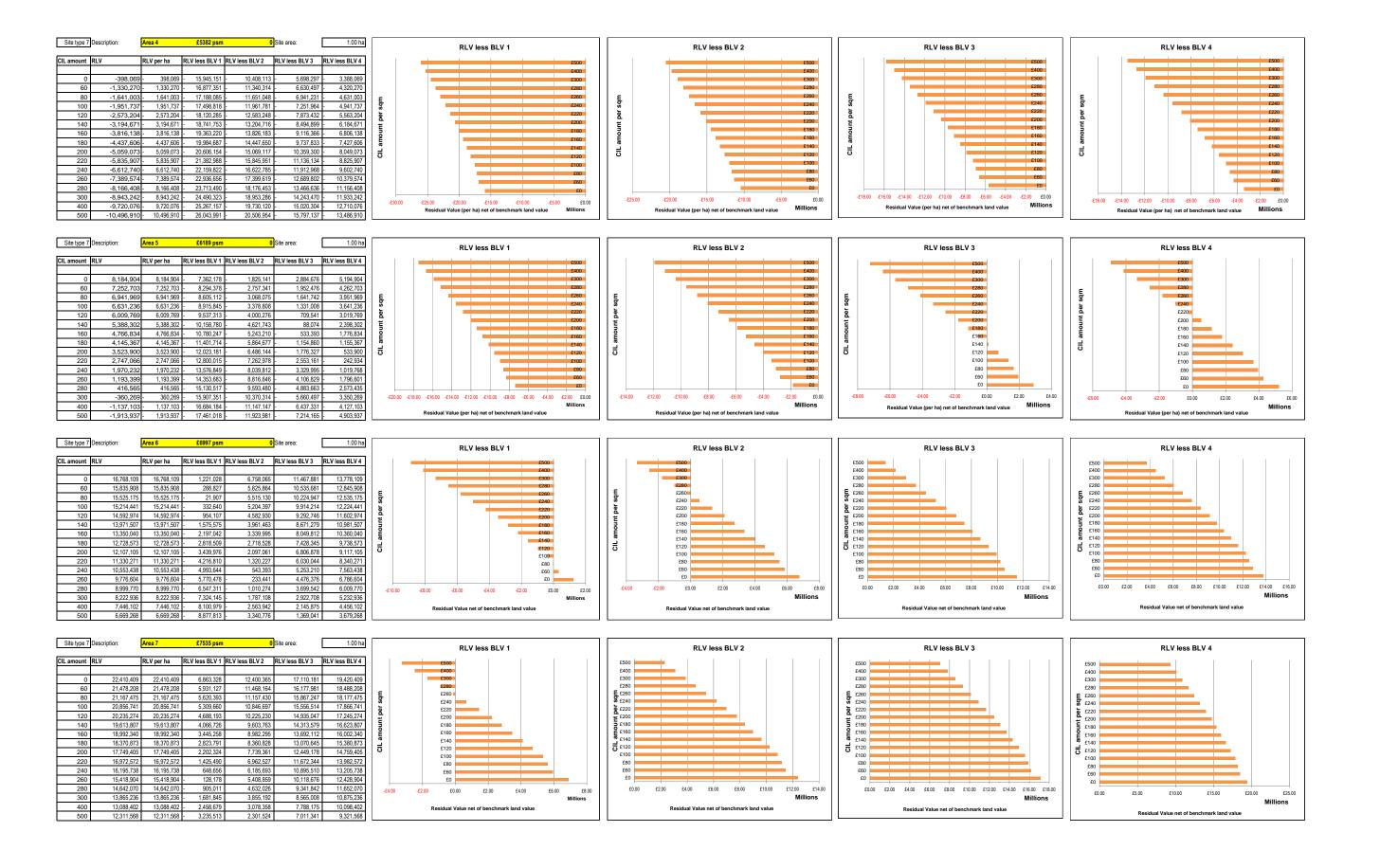
-£10.00

Residual Value (per ha) net of benchmark land value

-£5.00

£0.00

Millions



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 7 Offices (higher) Industrial/WH mmunity us 400 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 400 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Area 1 Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 7.393.000 - 22.940.081 12.693.227 -17.403.044 10.383.000 -7.393.000 -18,708,125 60 -8,698,081 -8,698,081 - 24,245,162 13,998,308 11,688,081 14,433,335 9.568.135 - 25.115.216 19,578,179 -9.568.135 -14.868.362 -12.558.135 -10,438,189 10,438,189 -25,985,270 20,448,23 15,738,416 -13,428,189 140 -11.308.243 - 11.308.243 - 26.855.324 21.318.287 16.608.470 14.298.243 -12,178,297 - 12,178,297 - 27,725,378 -22,188,341 17,478,524 -160 15,168,297 -13,048,351 - 13,048,351 --13,918,405 - 13,918,405 -28,595,432 29,465,486 23,058,395 23,928,449 180 18,348,578 16,038,351 19,218,632 16,908,405 -15,005,972 20,306,199 -16,093,539 - 16,093,539 - 31,640,621 26,103,584 21,393,767 -19,083,539 17,181,107 -22,481,334 32,728,188 23,568,902 - 21,258,674 24,656,469 - 22,346,242 280 300 -18,268,674 - 18,268,674 - 33,815,756 28,278,719 -£35.00 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00 £0.00 -£30.00 -£25.00 -£20.00 -£15.00 Millions -19,356,242 - 19,356,242 - 34,903,323 29,366,286 -Residual Value (per ha) net of benchmark land value -20,443,809 - 20,443,809 - 35,990,891 --21,531,377 - 21,531,377 - 37,078,458 -30,453,854 - 25,744,037 - 23,433,809 31,541,421 - 26,831,604 - 24,521,377 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 10,242,120 5,532,303 3,222,07 17.084.238 11 547 201 6 837 384 17,519,265 1,972,184 1,972,184 11,982,228 7,272,411 4,962,184 2,407,211 -2,407,211 - 17,954,292 12,417,25 7,707,438 5,397,211 120 3.277.265 - 3.277.265 - 18.824.346 13.287.309 8.577.492 -6.267.265 4,147,319 -9,447,546 5.017.372 -5.017.372 - 20.564.454 15.027.417 10.317.600 8.007.372 5,887,426 -5,887,426 -21,434,508 15,897,471 11,187,654 -8,877,426 6,757,480 - 6,757,480 -16,767,525 12,057,708 9,747,480 등 7,845,048 - 7,845,048 - 23,392,129 17,855,092 -220 13,145,275 -10,835,048 8,932,615 -8,932,615 -24,479,697 18,942,660 14,232,843 10,020,183 25,567,264 20,030,227 15,320,410 11,107,750 - 11,107,750 - 26,654,832 16,407,978 -14,097,750 -£25.00 -£20.00 -£15.00 -£10.00 300 12.195.318 - 12.195.318 - 27.742.399 22,205,362 -17.495.545 - 15.185.318 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00 -65 00 £0.00 -£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 -£15.00 £35.00 -£30.00 -£25.00 -£20.00 18,583,113 -Millions 400 -13,282,885 - 13,282,885 - 28,829,967 -16,272,885 Millions 23,292,929 -Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -14,370,453 - 14,370,453 - 29,917,534 - 24,380,497 - 19,670,680 - 17,360,453 Site type 7 Description: 0 Site area: £5059 psm 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 5,468,928 5,468,928 -10,078,153 4,541,116 168,700 2,478,928 4,163,847 5,846,197 1,136,381 4,163,847 11,383,234 1,173,847 80 3.728.820 3.728.820 -11,818,261 6,281,224 1.571.408 738.820 3,293,793 6,716,25 2,006,435 120 2.423.739 2.423.739 7.586.305 2.876.488 566.261 140 1,553,685 1,553,685 13,993,396 8,456,359 3,746,542 1,436,315 683,631 14,863,450 9,326,413 4,616,596 2,306,369 186.423 186.423 -15,733,504 10.196.467 5.486.650 3.176.423 16,603,558 17,691,126 6,356,704 -7,444,272 -11,066,521 븅 2,144,044 -2.144.044 -12.154.089 5,134,044 3,231,612 18,778,693 13,241,656 8,531,839 240 3,231,612 6,221,6

-£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00

Residual Value (per ha) net of benchmark land value

19,866,261

5,406,747 - 5,406,747 - 20,953,828

6,494,314 - 6,494,314 - 22,041,396

7.581.882 - 7.581.882 - 23.128.963

8,669,449 - 8,669,449 - 24,216,531 -

280

300

400

14,329,224

15,416,791

16,504,359 -

17.591.926

9,619,407

10,706,974

11,794,542

12.882.109 - 10.571.882

8,396,747

9,484,314

-£20.00

Residual Value (per ha) net of benchmark land value

-£10.00

Millions

Millions

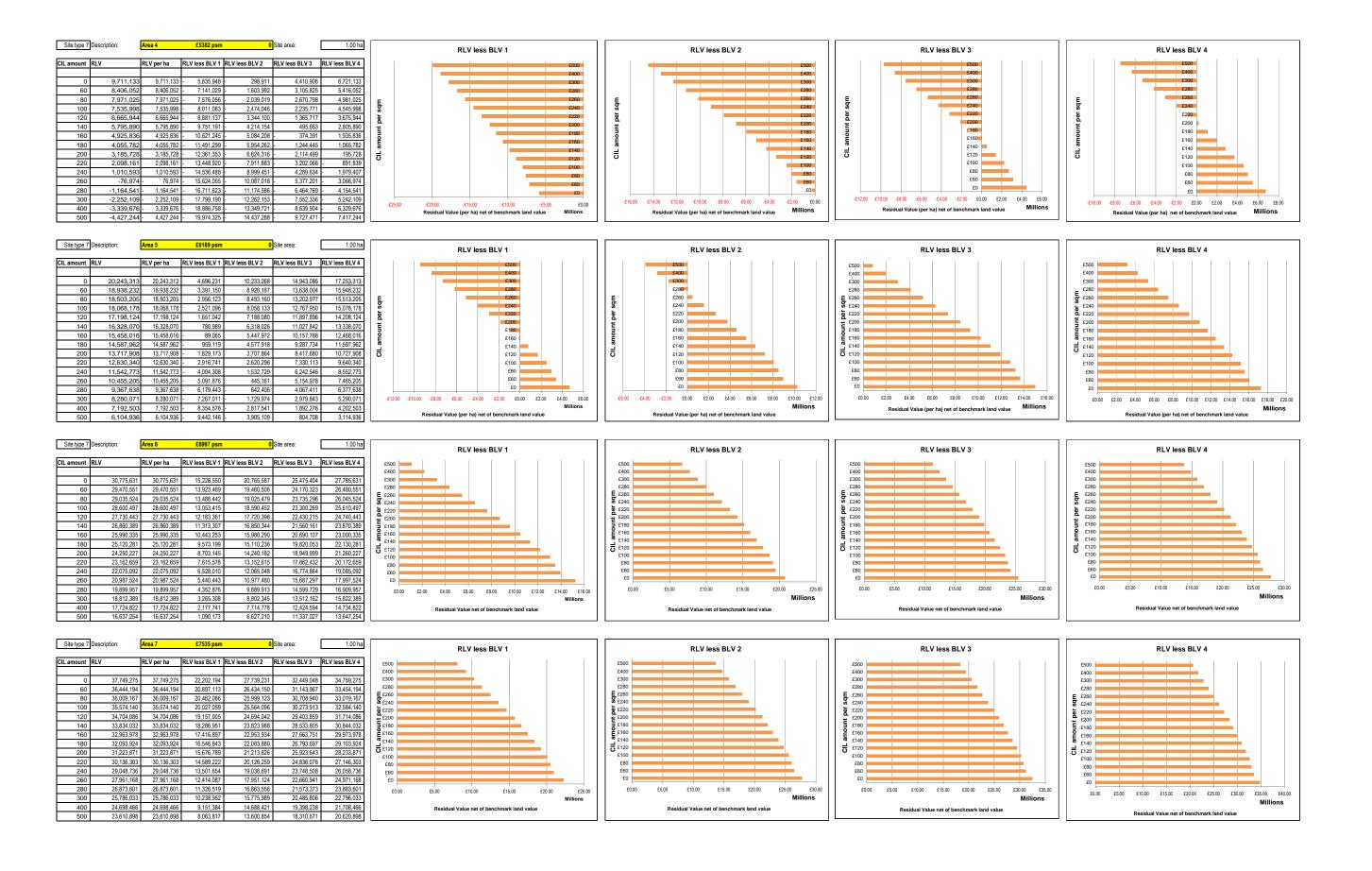
Millions

£180 £160 £140 £120 £100 £80 £60

Residual Value (per ha) net of benchmark land value

-£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 £2.00

Residual Value (per ha) net of benchmark land value



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 7 Offices (higher) Industrial/WH mmunity us 400 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 400 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation £4090 psm 0 Site area: Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 3.813.549 - 19.360.630 9.113.776 -13.823.593 6.803.549 -3.813.549 -60 -5,305,070 -5,305,070 -20,852,151 15,315,114 10,605,297 8,295,070 5,802,243 - 21,349,325 6,299,417 - 21,846,498 -5,802,243 16.309.461 11.599.644 -9,289,417 -6.299.417 -7,293,764 7,293,764 - 22,840,846 12,593,992 -10,283,764 140 -8.288.112 - 8.288.112 - 23.835.193 18.298.156 13.588.339 11.278.11 -9,282,459 - 9,282,459 - 24,829,540 14,582,687 -160 19,292,503 -12,272,459 10,276,807 -11,271,154 -25,823,888 26,818,235 20,286,851 21,281,198 15,577,034 -16,571,381 -13,266,807 14,261,154 -10,276,807 --12,514,088 28,061,170 23,767,067 -13,757,022 13,757,022 - 29,304,104 19,057,250 16,747,022 -14,999,957 - 14,999,957 -30,547,038 20,300,184 17,989,957 25,010,001 -16,242,891 - 16,242,891 - 31,789,972 -17,485,825 - 17,485,825 - 33,032,907 21,543,118 - 19,232,891 22,786,053 - 20,475,825 280 300 -£35.00 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00 £0.00 -£25.00 -£20.00 -£15.00 Millions Residual Value (per ha) net of benchmark land value -18,728,759 - 18,728,759 - 34,275,841 --19,971,694 - 19,971,694 - 35,518,775 -28,738,804 -29,981,738 -24,028,987 - 21,718,759 25,271,921 - 22,961,694 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 11,596,461 3,950,621 3,950,621 6,059,423 1,349,607 2 459 100 2.459.100 -13.087.982 7 550 945 530.900 1,961,926 1,961,926 -13,585,155 8,048,118 3,338,301 1,028,074 1,464,752 1,464,752 14,082,329 8,545,292 3,835,475 1,525,248 120 470.405 470.405 - 15.076.676 9.539.639 4.829.823 -2.519.595 10,533,987 1,518,290 -1,518,290 - 17,065,371 11.528.334 6.818.517 4.508.290 18,059,719 12,522,682 -7,812,865 5,502,637 2,512,637 -2,512,637 -님 吕 3,506,985 -3,506,985 19,054,066 8,807,212 6,496,985 14,759,963 -220 4,749,919 - 4,749,919 - 20,297,000 10,050,146 7,739,919 5,992,853 -5,992,853 21,539,935 16,002,897 11,293,081 8,982,853 7,235,788 22,782,869 17,245,832 12,536,015 10,225,788 8,478,722 - 8,478,722 -24,025,803 18,488,766 13,778,949 -11,468,72 -£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 £2.00 300 9,721,656 - 9,721,656 - 25,268,737 19.731.700 15,021,883 -12.711.656 -£25.00 -£20.00 -£15.00 -£10.00 -£5.00 £0.00 -£30.00 -£20.00 16,264,818 - 13,954,590 Millions 400 10,964,590 - 10,964,590 - 26,511,672 -20,974,634 -Millions Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -12,207,524 - 12,207,524 - 27,754,606 -22,217,569 - 17,507,752 - 15,197,524 Site type 7 Description: 0 Site area: £5059 psm 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 10,143,466 10,143,466 5,403,616 133,421 4,843,238 7,153,466 8,651,945 8,651,945 6,895,137 1,358,100 3,351,717 5,661,945 80 8.154.771 8.154.771 -7.392.310 1,855,273 2,854,543 5.164.771 7,657,597 7,889,484 2,352,447 2,357,370 4,667,59 120 6.663.250 6.663.250 8.883.832 3.346.795 1.363.022 3.673.250 140 5,668,902 5,668,902 9,878,179 4,341,142 368,675 2,678,902 £180 £160 4,674,555 4,674,555 10,872,52 5,335,489 625,673 1,684,555 3.680.208 3.680.208 -11.866.874 6.329.837 1.620.020 690.208 £140 12,861,221 딍 8.567.118 3,857,302 -1.442.926 1,442,926 -14.104.155 1.547.074

15,347,090

16,590,024

17,832,958

240

280

300

400

500 -

2,285,877 -

3,528,811 -

4.771.745 -

2,285,877 -

6,014,680 - 6,014,680 - 21,561,761 -

3,528,811 - 19,075,892

4.771.745 - 20.318.827

9,810,053

12,295,921

13,538,855

14.781.790

5,100,236

6,343,170

7,586,104

8,829,039 -

10.071.973

2,790,00

5,275,877

6,518,811

7.761.745

Residual Value (per ha) net of benchmark land value

Millions

Millions

£240 £220 £200 £180 £160 £140 £120 £100 £80

Residual Value (per ha) net of benchmark land value

£80

Millions

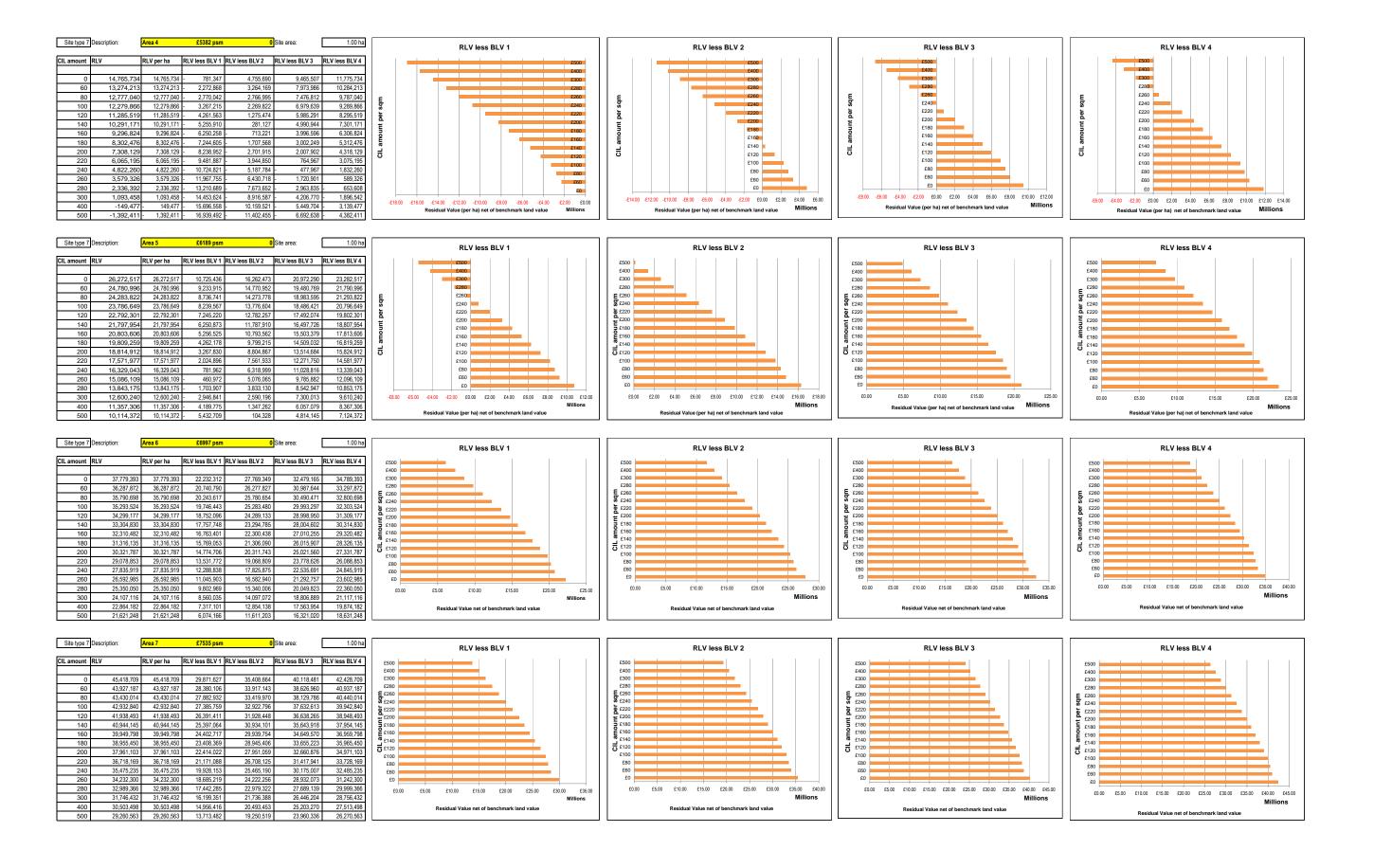
-£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 £2.00 £4.00 £6.00

Residual Value (per ha) net of benchmark land value

£0

-£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 £2.00

Residual Value (per ha) net of benchmark land value



CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 7 Offices (higher) Industrial/WH mmunity us 400 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 400 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation Area 1 £4090 psm 0 Site area: Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 3.345.354 -12.201.727 6.664.690 1.954.873 355.354 3.345.354 14,066,129 60 1,480,953 1,480,953 -8,529,092 3,819,275 1,509,047 859,485 14,687,596 4,440,742 238.018 -5.062.209 238.018 15.309.063 2.751.982 1,004,916 -16,551,997 6,305,143 -3,994,916 140 -2.247.850 -2.247.850 -17.794.931 12.257.894 7.548.078 5.237.850 3,490,784 - 19,037,866 -8,791,012 -160 -3,490,784 -13,500,829 6,480,784 20,280,800 21,523,734 10,033,946 11,276,880 180 -4,733,719 -4.733.719 14.743.763 7,723,719 -5,976,653 15,986,697 8,966,653 5,976,653 17,540,365 -19,094,033 -24,631,070 -9,083,989 9,083,989 -14,384,216 12,073,989 26,184,738 20,647,701 15,937,884 13,627,656 22,201,368 -23,755,036 -280 300 -12,191,324 - 12,191,324 -27,738,405 17,491,552 15,181,324 -£30.00 -£25.00 -£20.00 -£15.00 £10.00 -£5.00 £0.00 -£25.00 -£20.00 -£15.00 -£10.00 Millions Residual Value (per ha) net of benchmark land value -15,298,660 - 15,298,660 - 30,845,741 --16,852,328 - 16,852,328 - 32,399,409 -25,308,704 - 20,598,887 - 18,288,660 26,862,372 - 22,152,555 - 19,842,328 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 3,231,068 12,316,013 2,305,969 9,326,013 12,316,013 10 451 612 5 151 385 7.461.612 9,830,145 9,830,145 5,716,936 179,899 4,529,918 6,840,145 £240 £220 £200 £180 £160 9,208,678 9,208,678 -6,338,403 801,366 3,908,450 6,218,678 ount per 120 7.965.744 7.965.744 -7.581.338 2.044.301 2.665.516 4.975.744 £200 £180 £160 £140 1,422,582 3,287,235 5,479,875 5.479.875 -10,067,206 4.530.169 179.648 2.489.875 4,236,941 4,236,941 -11,310,140 1,063,287 1,246,941 £140 님 2,994,007 2,994,007 7,016,038 2,306,221 븡 8,569,705 220 1,440,339 1,440,339 - 14,106,742 3,859,889 -1,549,661 £100 15,660,410 5,413,556 3,103,329 £80 £80 1,666,997 1,666,997 17,214,078 11,677,041 6,967,224 4,656,997 3,220,665 -3,220,665 -18,767,746 13,230,709 8,520,892 £0 -£15.00 £0.00 £10.00 -£10.00 -£5.00 300 4,774,332 - 4,774,332 - 20,321,414 14.784.377 10.074.560 7.764.332 -£20.00 -£15.00 -£10.00 -£5.00 £0.00 £5.00 -£15.00 -£10.00 -£5.00 £0.00 -£25.00 400 -6,328,000 - 6,328,000 - 21,875,082 -Millions 16,338,044 -11,628,228 -9,318,000 Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -7,881,668 - 7,881,668 - 23,428,749 -17,891,712 - 13,181,895 - 10,871,668 Site type 7 Description: 0 Site area: £5059 psm 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 19,492,541 19,492,541 3,945,460 9,482,497 14,192,314 16,502,541 £300 £280 £260 £240 £220 17,628,140 17,628,140 2,081,058 7,618,096 12,327,912 14,638,140 17.006.673 17.006.673 1.459.591 6,996,628 11,706,445 14,016,673 £260 £240 £220 £200 £180 £240 £220 £200 16,385,206 16,385,206 838,124 6,375,161 11,084,978 13,395,206 404.810 9,842,044 12.152.27 £200 £180 £180 £180 £160 £140 140 13,899,337 13,899,337 1,647,744 3,889,293 8,599,110 10,909,337 12,656,403 2,890,679 2,646,359 7,356,175 9,666,403 £160 11,413,469 11,413,469 4.133.613 1.403.424 6,113,241 8,423,469 £140 £140 님 £120 £100 3,316,639 8,616,866 8,616,866 -6.930.215 1.393.178 5.626.866 £100 7,063,199 8,483,883 2,946,846 1,762,971 240 7,063,199 4,073,19 £80 £60 £80 £80

£0.00

Residual Value (per ha) net of benchmark land value

-£15.00

-£10.00 -£5.00 £0.00

Residual Value (per ha) net of benchmark land value

£5.00

£10.00

£15.00

5,509,531

3,955,863

2,402,195

848.527

400

3,955,863 -

11,591,218

2,402,195 - 13,144,886

848.527 - 14.698.554

705,140 - 16,252,222 -

4,500,513

6,054,181

7,607,849

9.161.517

209,303

1,344,364

2,898,032 -

4.451.700 -

965,863

587,805

2.141.473

£100 £80 £60 £0

£0.00

Millions

-£5.00

£5.00

£10.00

£15.00

Residual Value (per ha) net of benchmark land value

Millions

£0.00

-£5.00

£5.00

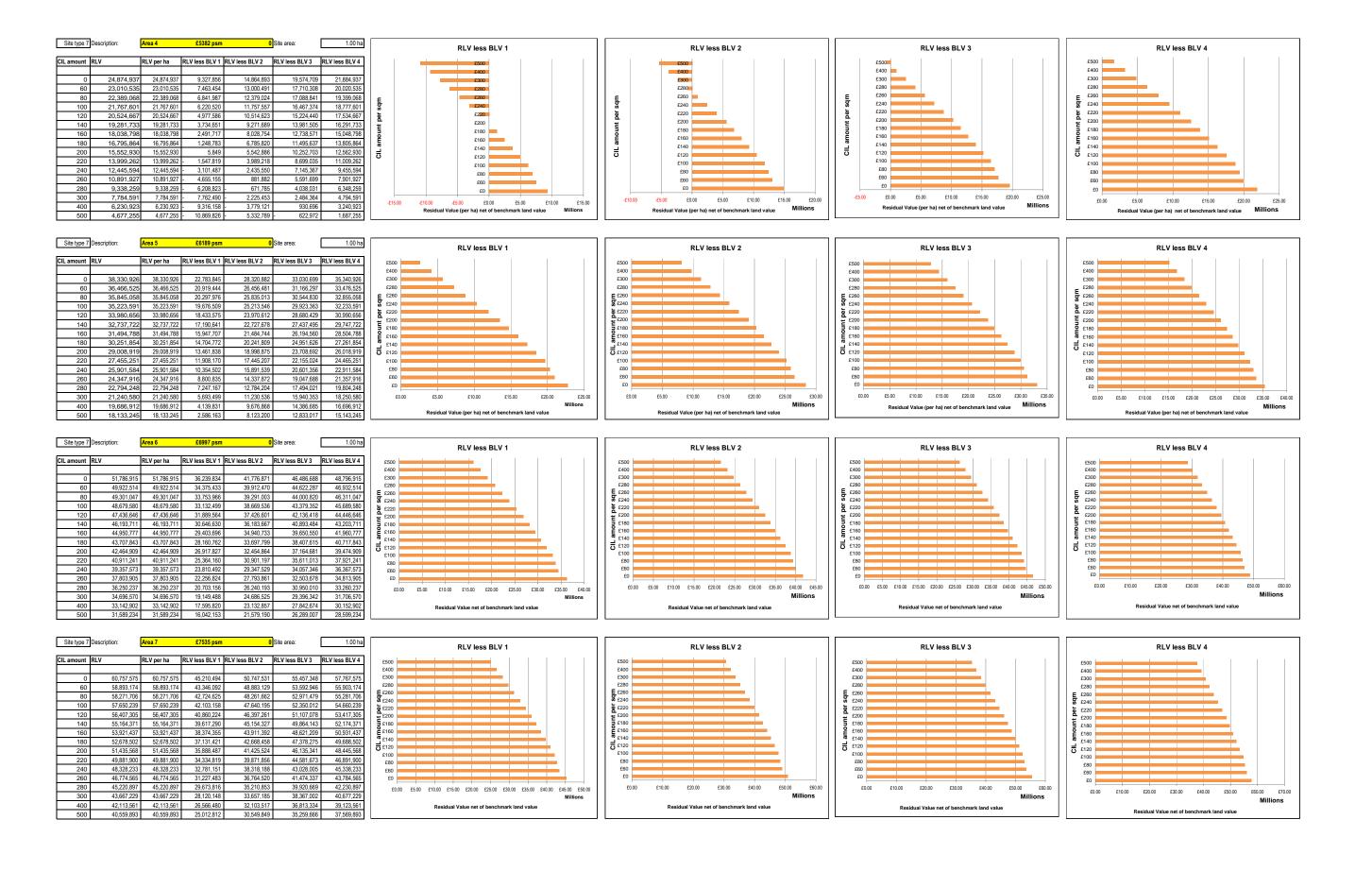
Residual Value (per ha) net of benchmark land value

£10.00

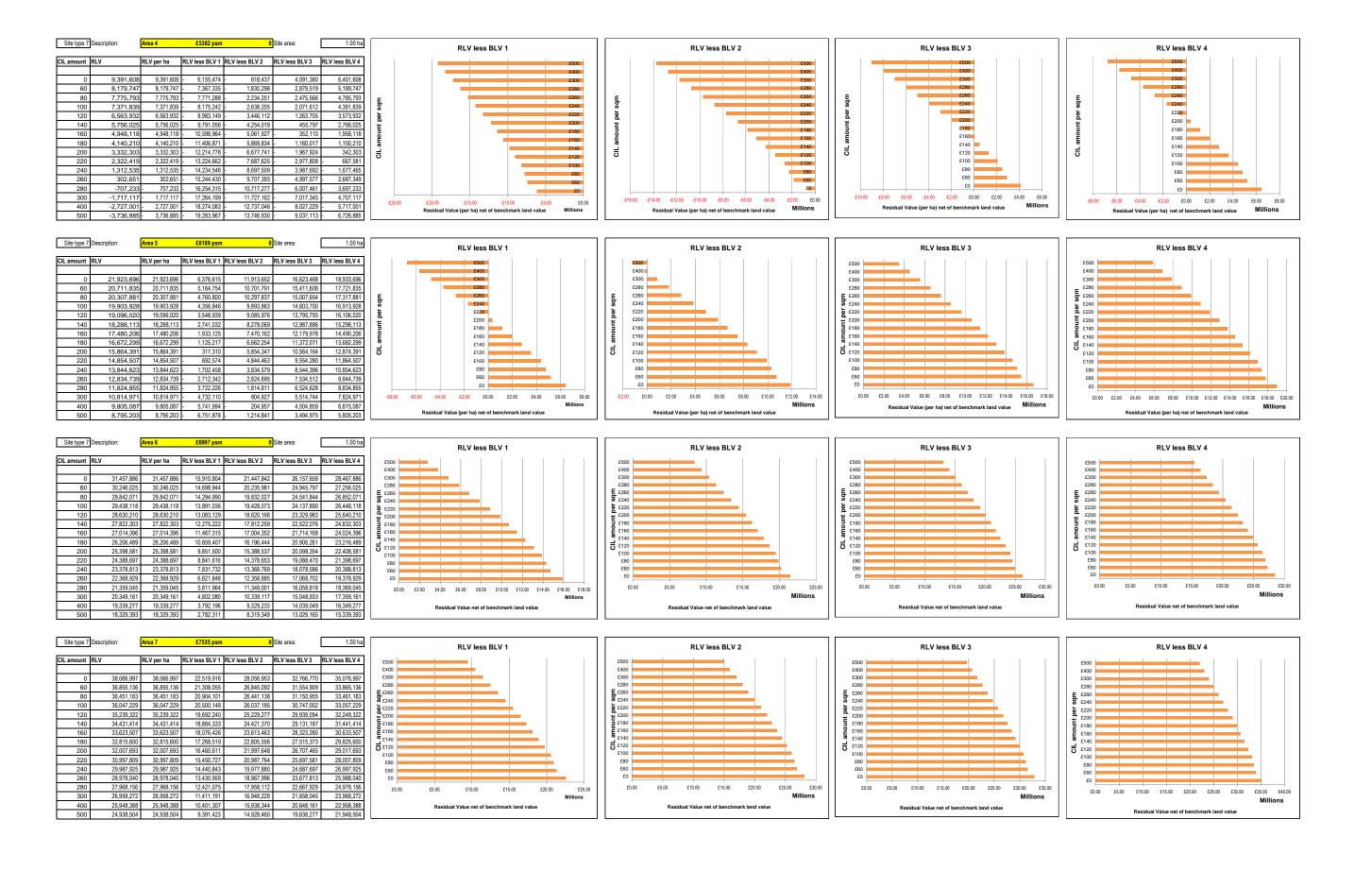
£15.00

Millions

£15.00



Benchmark Land Values (per net developable ha CIL Viability LB Tower Hamlets BLV3 Offices (lower) SITE TYPE 7 Offices (higher Industrial/WH mmunity us 400 UNITS £15,547,081 £10,010,044 £5,300,227 £2,990,000 Offices (higher)" uses the third and fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). FLATS Offices (lower)" uses the fourth quartile average rents for second hand lettings sourced from Focus (Jan 2011 - June 2012). 100% Industrial/WH" uses the fourth quartile average rents for second hand industrial lettings sourced from Focus (Jan 2010 - June 2012). 400 UPH Net area as percentage of gross munity uses" - BNPPRE assumption of rent of £4 per sq ft for these uses, assuming low grade facilites used by community groups and similar uses Sales value inflation Build cost inflation Area 1 £4090 psm 0 Site area: Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 6.470.260 - 22.017.341 -11.770.487 -16.480.304 9,460,260 -6.470.260 -60 -7,682,121 -7,682,121 -23,229,202 17,692,165 12,982,348 -10,672,12 8,086,074 18.096.119 13,386,302 -8.490.028 - 8.490.028 - 24.037.109 18.500.072 13.790.255 11.480.028 -9,297,935 -9,297,935 - 24,845,016 19,307,979 14,598,163 -12,287,935 140 -10.105.842 - 10.105.842 - 25.652.924 20.115.887 15.406.070 13.095.842 -10,913,750 - 10,913,750 - 26,460,831 -16,213,977 -160 20,923,794 -13,903,750 27,268,738 28,076,645 21,731,701 22,539,608 17,021,884 -17,829,792 -180 -11,721,657 -11,721,657 14,711,657 -12,529,564 -12,529,564 15,519,564 200 -13,539,448 18,839,676 24,559,377 -14,549,332 - 14,549,332 - 30,096,414 19,849,560 17,539,332 -15,559,216 - 15,559,216 -31,106,298 25,569,261 20,859,444 18,549,216 21,869,328 - 19,559,101 22,879,212 - 20,568,985 -16,569,101 - 16,569,101 - 32,116,182 26,579,145 -£35.00 -£30.00 -£25.00 -£20.00 -£15.00 -£10.00 £0.00 -£25.00 -£20.00 -£15.00 Millions Millions Residual Value (per ha) net of benchmark land value -18,588,869 - 18,588,869 - 34,135,950 --19,598,753 - 19,598,753 - 35,145,834 -28,598,913 - 23,889,096 - 21,578,869 29,608,797 - 24,898,980 - 22,588,753 Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Area 2 £4629 psm 0 Site area: Site type 7 Description: 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 15,408,230 9,871,193 5,161,376 2,851,148 16,620,091 11 083 054 4.063.009 1,476,963 1,476,963 -17,024,044 11,487,007 4,466,963 1,880,917 -1,880,917 -17,427,998 11,890,961 7,181,144 4,870,917 120 2.688.824 - 2.688.824 - 18.235.905 12.698.868 7.989.051 -5.678.824 3,496,731 -3,496,731 -8,796,958 -4,304,638 - 4,304,638 - 19,851,720 14,314,683 9,604,866 -7.294.638 20,659,627 15,122,590 10,412,773 8,102,546 5,112,546 -5,112,546 -占 5,920,453 -5,920,453 15,930,497 11,220,680 16,940,381 -220 6,930,337 - 6,930,337 - 22,477,418 12,230,564 -9,920,337 7,940,221 -7,940,221 23,487,302 17,950,265 13,240,448 10,930,221 8,950,105 8,950,105 -24,497,186 18,960,149 14,250,332 11,940,105 9,959,989 - 9,959,989 - 25,507,070 19,970,033 15,260,217 12,949,989 -£20.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 300 10,969,873 - 10,969,873 - 26,516,955 20.979.917 -16,270,101 - 13,959,873 -£25.00 -£20.00 -£15.00 -£10.00 -£5.00 £0.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 -£20.00 -£30.00 17,279,985 - 14,969,757 Millions Millions Millions 400 11,979,757 - 11,979,757 - 27,526,839 -21,989,802 -Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 500 -12,989,641 - 12,989,641 - 28,536,723 - 22,999,686 - 18,289,869 - 15,979,641 Site type 7 Description: 0 Site area: £5059 psm 1.00 ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 RLV per ha RLV less BLV 1 RLV less BLV 2 RLV less BLV 3 RLV less BLV 4 CIL amount RLV 6,145,308 6,145,308 -9,401,773 3,864,736 845,081 3,155,308 4,933,447 5,076,597 366,780 1,943,447 4,933,447 10,613,634 80 4.529.494 4,529,494 -11.017.587 5.480.550 770.734 1.539,494 1,174,687 4,125,540 4,125,540 5,884,504 1,135,54 120 3.317.633 12,229,448 6.692.411 1.982.595 327.63 140 2,509,726 2,509,726 13,037,356 7,500,319 2,790,502 480,274 13,845,263 8,308,226 3,598,409 1,288,182 £180 £160 £140 £120 £100 £80 £60 893,911 893.911 14.653.170 9.116.133 4,406,316 2.096.089 5,214,224 -6,224,108 -9,924,040 븅 923,880 - 16,470,961 923.880 10.933.924 3.913.880 1,933,764 1,933,764 17,480,846 11,943,809 7,233,992 240 4,923,76 2,943,648 18,490,730 12,953,693 8,243,876 280 3,953,532 -3,953,532 -19,500,614 13,963,577 9,253,760 6,943,532 300 4,963,417 -4,963,417 - 20,510,498 14,973,461 -10,263,644 -7,953,417 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 £2.00 -£18.00 -£16.00 -£14.00 -£12.00 -£10.00 -£8.00 -£6.00 -£4.00 -£2.00 £0.00 Millions 400 5.973.301 - 5.973.301 - 21.520.382 15.983.345 11.273.528 -8.963.301 Millions Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value Residual Value (per ha) net of benchmark land value 6,983,185 - 6,983,185 - 22,530,266 -





# Appendix 5 Commercial appraisal results

#### **COMMUNITY INFRASTRUCTURE LEVY**

### **Commercial Development**

	£s per sqft	Yield	Rent free
Appraisal 1	£7.00	7.50%	2.00 years
Appraisal 2	£8.00	7.50%	2.00 years
Appraisal 3	£9.00	7.50%	2.00 years
Appraisal 4	£10.00	7.75%	2.00 years
Appraisal 5 (base)	£10.00	7.50%	2.00 years
Appraisal 6	£10.00	7.25%	2.00 years
Appraisal 7	£11.00	7.50%	2.00 years
Appraisal 8	£12.00	7.50%	2.00 years
Appraisal 9	£13.00	7.50%	2.00 years
Appraisal 10	£14.00	7.50%	2.00 years

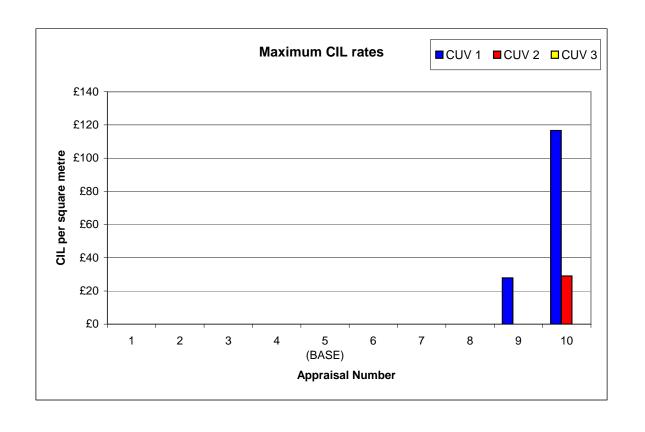
	£s per sqft	Yield	Rent free	Premium
Current use value 1	£5.00	8.00%	3.00 years	15.00%
Current use value 2	£6.50	8.00%	3.00 years	20.00%
Current use value 3	£8.00	8.00%	3.00 years	20.00%

#### Results - Maximum CIL rates per square metre

	Change in rent from base	CUV 1	CUV 2	CUV 3
Appraisal 1	-43%	£0	£0	£0
Appraisal 2	-25%	£0	£0	£0
Appraisal 3	-11%	£0	£0	£0
Appraisal 4	0%	£0	£0	£0
Appraisal 5 (base)	-	£0	£0	£0
Appraisal 6	0%	£0	£0	£0
Appraisal 7	9%	£0	£0	£0
Appraisal 8	17%	£0	£0	£0
Appraisal 9	23%	£28	£0	£0
Appraisal 10	29%	£117	£29	£0

Use class:	INDUSTRIAL
Location:	Whole Borough

Existing floorspace as % of new 50%



#### **DEVELOPMENT APPRAISAL**

#### **Commercial Development**

Use class: INDUSTRIAL
Location: Whole Borough

DEVELOPMENT VALUE	Common ass	sumptions	Appraisal 1	Appraisal 2	Appraisal 3	Appraisal 4	Appraisal 5	Appraisal 6	Appraisal 7	Appraisal 8	Appraisal 9	Appraisal 10
Rental Income	Floor area		£ psf £ per annum £	£ per annum	£ psf £ per annum	£ psf £ per annun	£ psf £ per annum	n £ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum
Rent - area 1	10,000		£7.00 £70,000	£8 £80,000	£9.00 £90,000	£10.00 £100,00			- ·			
Rent - area 2	10,000		£7.00 £70,000	£8 £80,000	£9.00 £90,000	£10.00 £100,00						
Rent - area 3	10,000		£7.00 £70,000	£8 £80,000	£9.00 £90,000	£10.00 £100,00					£13.00 £130,000	
Total floor area / rent		30,000	£210,000	£240,000	£270,000	£300,00						
Rent free/voids (years)			2.0 0.8653	2.0 0.8653	2.0 0.8653	2.0 0.861			2.0 0.8653		2.0 0.8653	2.0 0.8653
Yield	7.50%		7.50%	7.50%	7.50%	7.75%	7.50%	7.25%	7.50%	7.50%	7.50%	7.50%
Capitalised rent			£2,422,931	£2,769,064	£3,115,197							
·												
GROSS DEVELOPMENT VALUE												
Purchaser's costs	5.75%		£139,319	£159,221	£179,124	£191,71	£199,02	£206,850		,	£258,734	£278,637
			£2,283,613	£2,609,843	£2,936,074	£3,142,43	£3,262,30	£3,390,549	£3,588,534	£3,914,765	£4,240,995	£4,567,226
DEVELOPMENT COSTS												
Development Costs												
Existing floor area	50%	15,000	075 000	075 000	075 000	075.00	075.00	075.000	075.000	075 000	075.000	075.000
Demolition costs	£5 psf		£75,000	£75,000	£75,000	£75,00						
Building costs Area	£60 psf 90% grs to net	33,333	£2,000,000	£2,000,000	£2,000,000	£2,000,00	£2,000,00	£2,000,000	£2,000,000	£2,000,000	£2,000,000	£2,000,000
External works	10.00%	33,333	£200,000	£200,000	£200,000	£200,00	£200,00	£200,000	£200,000	£200,000	£200,000	£200,000
Professional fees	10.00%		£227,500	£227,500	£227,500	£227,50						
Contingency	5.00%		£125,125	£125,125	£125,125							
Mayoral CIL	£3.25	30,000	£97,547	£97,547	£97,547	£97,54					£97,547	
Residual S106	£5 psf	22,222	£150,000	£150,000	£150,000	£150,00						
CIL	-£5 psf	30,000	-£152,022	-£152,022	-£152,022						-£152,022	
<u>Disposal Costs</u>												
Letting Agent's fee (% of rent )	10.00%		£21,000	£24,000	£27,000	£30,00	£30,00	£30,000	£33,000	£36,000	£39,000	£42,000
Agent's fees (on capital value)	1.00%		£24,229	£27,691	£31,152	£33,34	£34,61	3 £35,974	£38,075	£41,536	£44,997	£48,459
Legal fees (% of capital value)	0.75%		£18,172	£20,768	£23,364	£25,00	£25,96	£26,980	£28,556	£31,152	£33,748	£36,344
Finance on construction												
Loan arrangement fee	1.00%		£27,232	£27,232	£27,232	£27,23	2 £27,23	£27,232	£27,232	£27,232	£27,232	£27,232
Interest rate	7.00%		C4 40 0CF	C4.40.0CF	C4.40.0CF	04.40.00	C4.40.00	C4.40.000	04.40.000	04.40.005	C4.40.005	04.40.005
Interest on Construction Costs	18 months		£142,965	£142,965	£142,965	£142,96	5 £142,96	£142,965	£142,965	£142,965	£142,965	£142,965
Profit												
Developer's profit on cost	20.00%		£591,350	£593,161	£594,973	£596,33	9 £596,78	£597,260	£598,596	£600,407	£602,218	£604,030
				12000,100		2000,00				2000,100		200 1,000
			i				i .		İ			
TOTAL DEVELOPMENT COSTS			£3,548,098	£3,558,967	£3,569,835	£3,578,03	£3,580,70	£3,583,562	£3,591,573	£3,602,442	£3,613,311	£3,624,179
LAND VALUE												
									l			
Land surplus			-£1,264,485	(949,124)	-£633,762							
Stamp duty	4.00%		£0	£0	£0			£0				
Agent's fees	1.25%		0£	£0	03			03		,	-£7,846	
Legal fees	0.50%		£0	£0	03			03		,		
Interest rate Finance period	6.50%		£0	£0	£0	ž	0 £	£0	£C	-£28,701	-£57,680	-£86,660
Finance pendu	18 months											
RESIDUAL LAND VALUE			-£1,264,485	-£949,124	-£633,762	-£435,59	£318,40	-£193,013	-£3,039	£265,664	£533,912	£802,161
Less CUV 1			(1,549,238)	(4 000 077)	(918,515)	(700.054	(603,153	(477.700)	(287,792)	(40,000)	240.450	517,408
Less CUV 1 Less CUV 2			(1,814,132)	(1,233,877) (1,498,770)	(1,183,409)	(720,351 (985,245		, , , , , , , , , , , , , , , , , , , ,	(552,686)	(19,089)	249,159 (15,734)	252,514
Less CUV 3			(2,066,645)	(1,751,283)	(1,435,922)	(1,237,758			(805,199)		(268,248)	202,014
<del>-</del>			(=,500,0.0)	(.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(.,.00,022)	(1,201,100	(.,.25,500	, (555,:16)	(000, 00)	(555, 136)	(200,2.0)	
Net additional floorspace (sq ft)		15,000	15,000	15,000	15,000	15,00	0 15,00	0 15,000	15,000	15,000	15,000	15,000
Net additional floorspace (sq m)		1,394	1,394	1,394	1,394				1,394		1,394	1,394
Maximum CIL per sqm											470	07.1
Against CUV 1 Against CUV 2					-						179	371 181
Against CUV 2 Against CUV 3					-				· 		-	
Against 00 V 0					-				•		-	U

## **CURRENT USE VALUE**

Use class: INDUSTRIAL

## **Commercial Development**

	Common assumptions		CUV 1		CUV 2		CUV 3	
Current use value								
Existing space as percentage of new	50%	15,000						
Rent per sq ft			£5 psf		£7 psf		£8 psf	
Rental income per annum			£75,000	I	£97,500		£120,000	
Rent free/voids (years)			3.0	0.7938	3.0	0.7938	3.0	0.7938
Total revenue, capitalised (including all costs)			8.00%		8.00%		8.00%	
Refurbishment costs	£30 psf		£450,000		£450,000		£450,000	
Fees	7%		£31,500		£31,500		£31,500	
Capitalised rent, net of refurb and fees				£262,718		£485,983		£709,248
Purchaser's costs	5.75%			-£15,106		-£27,944		-£40,782
Current use value				£247,611		£458,039		£668,467
CUV including Landowner premium			15%	£284,753	20.00%	£549,647	20.00%	£802,160

## **Commercial Development**

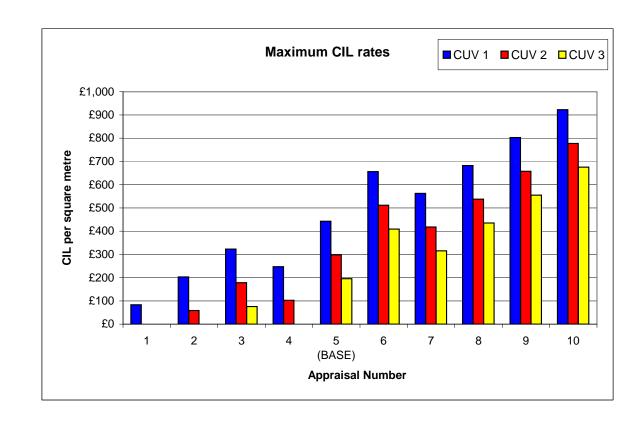
	£s per sqft	Yield	Rent free
Appraisal 1	£32.00	5.75%	2.00 years
Appraisal 2	£33.00	5.75%	2.00 years
Appraisal 3	£34.00	5.75%	2.00 years
Appraisal 4	£35.00	6.00%	2.00 years
Appraisal 5 (base)	£35.00	5.75%	2.00 years
Appraisal 6	£35.00	5.50%	2.00 years
Appraisal 7	£36.00	5.75%	2.00 years
Appraisal 8	£37.00	5.75%	2.00 years
Appraisal 9	£38.00	5.75%	2.00 years
Appraisal 10	£39.00	5.75%	2.00 years

	£s per sqft	Yield	Rent free	Premium	
Current use value 1	£12.50	7.00%	3.00 years	20.00%	
Current use value 2	£15.50	6.75%	3.00 years	20.00%	
Current use value 3	£18.00	6.75%	3.00 years	20.00%	

## Results - Maximum CIL rates per square metre

	Change in rent from base	CUV 1	CUV 2	CUV 3
Appraisal 1	-9%	£83	£0	£0
Appraisal 2	-6%	£203	£58	£0
Appraisal 3	-3%	£323	£178	£76
Appraisal 4	0%	£248	£103	£0
Appraisal 5 (base)	-	£443	£298	£196
Appraisal 6	0%	£656	£512	£409
Appraisal 7	3%	£563	£418	£316
Appraisal 8	5%	£683	£538	£435
Appraisal 9	8%	£803	£658	£555
Appraisal 10	10%	£923	£778	£675

Use class:	Office
Location:	City Fringe



### **Commercial Development**

Use class: Office

Location: City Fringe

DEVELOPMENT VALUE	Common ass	sumptions	Appraisal 1	Appraisal 2	Appraisal 3 App	oraisal 4	Appraisal 5	Appraisal 6	Appraisal 7	Appraisal 8	Appraisal 9	Appraisal 10
Rental Income	Floor area		£ psf £ per annum	£ psf £ per annum	Epsf £perannum £psf	£ per annum	£ psf £ per annum	£ psf £ per annum	E psf £ per annum	£ psf £ per annum £	£ psf £ per annum £	£ per annum
Rent - area 1	10,000		£32.00 £320,000	£33 £330,000	£34.00 £340,000 £35.0	£350,000	£35.00 £350,000		£36.00 £360,000	£37.00 £370,000	£38.00 £380,000	£39.00 £390,000
Rent - area 2	10,000		£32.00 £320,000		£34.00 £340,000 £35.0		£35.00 £350,000		£36.00 £360,000		£38.00 £380,000	£39.00 £390,000
Rent - area 3	10,000	22.222	£32.00 £320,000		£34.00 £340,000 £35.0		£35.00 £350,000		£36.00 £360,000		£38.00 £380,000	£39.00 £390,000
Total floor area / rent		30,000	£960,000	£990,000	£1,020,000	£1,050,000	£1,050,000	£1,050,000	£1,080,000	£1,110,000	£1,140,000	£1,170,000
Rent free/voids (years)			2.0 0.8942	2.0 0.8942	2.0 0.8942 2.0	0.8900	2.0 0.8942	2.0 0.8985	2.0 0.8942	2.0 0.8942	2.0 0.8942	2.0 0.8942
Yield	5.75%		5.75%	5.75%	5.75% 6.00%	6	5.75%	5.50%	5.75%	5.75%	5.75%	5.75%
Capitalised rent			£14,929,410	£15,395,954	£15,862,498	£15,574,938	£16,329,042	£17,152,273	£16,795,586	£17,262,130	£17,728,674	£18,195,218
GROSS DEVELOPMENT VALUE												
Purchaser's costs	5.80%		£865,906	£892,965	£920,025	£903,346	£947,084	£994,832	£974,144	£1,001,204	£1,028,263	£1,055,323
			£14,063,504	£14,502,988	£14,942,473	£14,671,591	£15,381,957	,	£15,821,442		£16,700,411	£17,139,895
DEVELOPMENT COSTS												
Development Costs												
Existing floor area	30%	9,000									7	
Demolition costs	£5 psf	0,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000
Building costs	£200 psf		£7,317,073	£7,317,073	£7,317,073	£7,317,073	£7,317,073		£7,317,073		£7,317,073	£7,317,073
Area	82% grs to net	36,585									Ī	
External works	10.00%		£731,707	£731,707	£731,707	£731,707	£731,707	£731,707	£731,707	£731,707	£731,707	£731,707
Professional fees	10.00%		£809,378	£809,378	£809,378	£809,378	£809,378	£809,378	£809,378	£809,378	£809,378	£809,378
Contingency	5.00%		£445,158	£445,158	£445,158	£445,158	£445,158		£445,158		£445,158	£445,158
Mayoral CIL	£3.25	30,000	£97,547	£97,547	£97,547	£97,547	£97,547		£97,547		£97,547	£97,547
Residual S106	£5 psf	00.000	£150,000	£150,000	£150,000	£150,000	£150,000		£150,000		£150,000	£150,000
CIL	£63 psf	30,000	£1,882,061	£1,882,061	£1,882,061	£1,882,061	£1,882,061	£1,882,061	£1,882,061	£1,882,061	£1,882,061	£1,882,061
Disposal Costs											ī	
Letting Agent's fee (% of rent)	10.00%		£96,000	£99,000	£102,000	£105,000	£105,000	£105,000	£108,000	£111,000	£114,000	£117,000
Agent's fees (on capital value)	1.00%		£149,294	£153,960	£158,625	£155,749	£163,290	£171,523	£167,956	£172,621	£177,287	£181,952
Legal fees (% of capital value)	0.75%		£111,971	£115,470	£118,969	£116,812	£122,468	£128,642	£125,967	£129,466	£132,965	£136,464
Finance on construction												
Loan arrangement fee	1.00%		£114,779	£114,779	£114,779	£114,779	£114,779	£114,779	£114,779	£114,779	£114,779	£114,779
Interest rate	7.00%		2114,773	2114,773	2114,770	2114,775	2114,773	2114,113	2114,770	2114,173	2114,770	2114,110
Interest on Construction Costs	18 months		£602,591	£602,591	£602,591	£602,591	£602,591	£602,591	£602,591	£602,591	£602,591	£602,591
Profit	20.000/		CO 540 540	00 540 745	02.544.070	CO 54.4 574	CO 547 044	CO FOO 000	CO 540 444	CO FOA C77	CO 500 000	CO FOC 4.40
Developer's profit on cost	20.00%		£2,510,512	£2,512,745	£2,514,978	£2,514,571	£2,517,211	£2,520,092	£2,519,444	£2,521,677	£2,523,909	£2,526,142
											ī	
TOTAL DEVELOPMENT COSTS			£15,063,072	£15,076,470	£15,089,867	£15,087,428	£15,103,264	£15,120,552	£15,116,662	£15,130,059	£15,143,457	£15,156,854
LAND VALUE												
LAND VALUE												
Land surplus			-£999,568	(573,481)	-£147,394	-£415,837	£278,693	£1,036,889	£704,780	£1,130,867	£1,556,954	£1,983,041
Stamp duty	4.00%		£0	£0	£0	£0	-£11,148		-£28,191		-£62,278	-£79,322
Agent's fees	1.25%		£0	£0	£0	£0	-£3,484	-£12,961	-£8,810	-£14,136	-£19,462	-£24,788
Legal fees	0.50%		£0		£0	£0	-£1,393		-£3,524		-£7,785	-£9,915
Interest rate	6.50%		£0	£0	£0	£0	-£25,610	-£95,284	-£64,765	-£103,920	-£143,074	-£182,229
Finance period	18 months											
RESIDUAL LAND VALUE			-£999,568	-£573,481	-£147,394	-£415,837	£237,058	£881,984	£599,490	£961,923	£1,324,355	£1,686,787
Less CUV 1			(1,938,759)	(1,512,672)	(1,086,585)	(1,355,028)	(702,133)	(57,206)	(339,700)	22,732	385,164	747,597
Less CUV 2			(2,376,443)	(1,950,356)	(1,524,269)	(1,792,712)	(1,139,817)	(494,890)	(777,384)	(414,952)	(52,520)	309,913
Less CUV 3			(2,686,355)	(2,260,267)	(1,834,180)	(2,102,623)	(1,449,728)	(804,802)	(1,087,296)	(724,864)	(362,431)	1
Net additional floorspace (sq ft)		21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000
Net additional floorspace (sq m)		1,951	1,951		1,951	1,951	1,951		1,951		1,951	1,951
							, -		, -			
Maximum CIL per sqm												25-
Against CUV 1 Against CUV 2			-	-	-	-	-		-	12	197	383 159
Against CUV 2 Against CUV 3			-   -			-	-		-			0
ga 00 v 0			- 1									3

Use class: Office

Current use value Existing space as percentage of new Rent per sq ft Rental income per annum
Rent free/voids (years) Total revenue, capitalised (including all costs)
Refurbishment costs Fees
Capitalised rent, net of refurb and fees Purchaser's costs
Current use value
CUV including Landowner premium

Common assumptions	CUV	CUV 1		V 2	CUV 3		
30% 9,00	0						
33,00	£13 psf		£16 psf		£18 psf		
	£112,500		£139,500		£162,000		
		0.0400	0.0	0.0000	0.0	0.0000	
	3.0	0.8163	3.0	0.8220	3.0	0.8220	
	7.00%		6.75%		6.75%		
£50 psf	£450,000		£450,000		£450,000		
7%	£31,500		£31,500		£31,500		
		£830,407		£1,217,396		£1,491,411	
<b>5.75%</b>		-£47,748		-£70,000		-£85,756	
		£782,659		£1,147,396		£1,405,655	
	20%	£939,191	20.00%	£1,376,875	20.00%	£1,686,786	

## **Commercial Development**

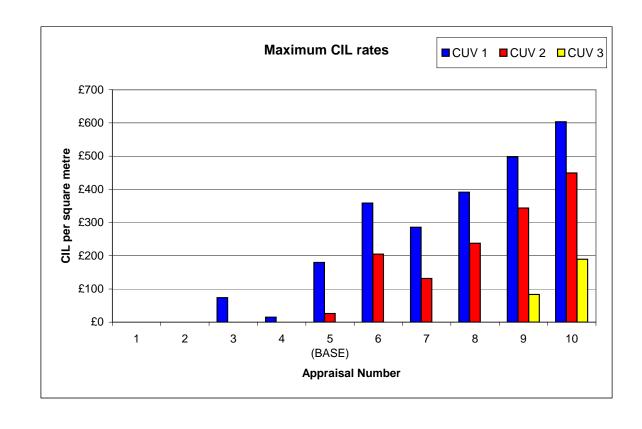
	£s per sqft	Yield	Rent free
Appraisal 1	£32.00	6.25%	2.50 years
Appraisal 2	£33.00	6.25%	2.50 years
Appraisal 3	£34.00	6.25%	2.50 years
Appraisal 4	£35.00	6.50%	2.50 years
Appraisal 5 (base)	£35.00	6.25%	2.50 years
Appraisal 6	£35.00	6.00%	2.50 years
Appraisal 7	£36.00	6.25%	2.50 years
Appraisal 8	£37.00	6.25%	2.50 years
Appraisal 9	£38.00	6.25%	2.50 years
Annraisal 10	£39 00	6 25%	2.50 years

	£s per sqft	Yield	Rent free	Premium
Current use value 1	£8.00	8.00%	3.00 years	15.00%
Current use value 2	£12.50	8.00%	3.00 years	20.00%
Current use value 3	£18.00	7.25%	3.00 years	20.00%

## Results - Maximum CIL rates per square metre

	Change in rent from base	CUV 1	CUV 2	CUV 3
Appraisal 1	-9%	£0	£0	£0
Appraisal 2	-6%	£0	£0	£0
Appraisal 3	-3%	£74	£0	£0
Appraisal 4	0%	£15	£0	£0
Appraisal 5 (base)	-	£180	£26	£0
Appraisal 6	0%	£359	£205	£0
Appraisal 7	3%	£286	£132	£0
Appraisal 8	5%	£392	£238	£0
Appraisal 9	8%	£498	£344	£84
Appraisal 10	10%	£603	£449	£189

Use class:	OFFICE
Location:	North Docklands



### **Commercial Development**

Use class: OFFICE

Location: North Docklands

DEVELOPMENT VALUE	Common assumption	Appraisal 1	Appraisal 2	Appraisal 3	Appraisal 4	Appraisal 5	Appraisal 6	Appraisal 7	Appraisal 8	Appraisal 9	Appraisal 10
Rental Income	Floor area	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum
Rent - area 1	10,000	£32.00 £320,000	£33 £330,000	£34.00 £340,000	£35.00 £350,000	£35.00 £350,000				£38.00 £380,000	£39.00 £390,000
Rent - area 2	10,000	£32.00 £320,000	£33 £330,000	£34.00 £340,000	£35.00 £350,000	£35.00 £350,000	,			£38.00 £380,000	£39.00 £390,000
Rent - area 3	10,000	£32.00 £320,000	£33 £330,000	£34.00 £340,000	£35.00 £350,000	£35.00 £350,000				£38.00 £380,000	£39.00 £390,000
Total floor area / rent		000 £960,000	£990,000	£1,020,000	£1,050,000	£1,050,000				£1,140,000	£1,170,000
			,	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,	,,,,,,,,,	. ,,,,,,,		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
Rent free/voids (years)		2.5 0.8594	2.5 0.8594	2.5 0.8594	2.5 0.8543	2.5 0.8594	2.5 0.8644	2.5 0.8594	2.5 0.8594	2.5 0.8594	2.5 0.8594
Yield	6.25%	6.25%	6.25%	6.25%	6.50%	6.25%	6.00%	6.25%	6.25%	6.25%	6.25%
Capitalised rent		£13,199,846	£13,612,341	£14,024,837	£13,800,726	£14,437,332	£15,127,717	£14,849,827	£15,262,322	£15,674,817	£16,087,312
GROSS DEVELOPMENT VALUE											
Purchaser's costs	5.80%	£765,591	£789,516	£813,441	£800,442	£837,365		£861,290		£909,139	£933,064
DEVEL ORMENT COOTS		£12,434,255	£12,822,826	£13,211,396	£13,000,284	£13,599,966	£14,250,309	£13,988,537	£14,377,107	£14,765,678	£15,154,248
DEVELOPMENT COSTS											
Davelenment Coate											
<u>Development Costs</u> Existing floor area	30% 9	000									
Demolition costs	£5 psf	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000
Building costs	£200 psf	£7,317,073	£7,317,073	£7,317,073	£7,317,073	£7,317,073				£7,317,073	£7,317,073
Area		585	21,511,015	21,011,010	21,511,015	21,011,010	21,017,070	21,011,010	21,011,013	21,011,010	21,011,010
External works	10.00%	£731,707	£731,707	£731,707	£731,707	£731,707	7 £731,707	£731,707	£731,707	£731,707	£731,707
Professional fees	10.00%	£809,378		£809,378	£809,378	£809,378				£809,378	£809,378
Contingency	5.00%	£445,158	£445,158	£445,158	£445,158	£445,158				£445,158	£445,158
Mayoral CIL		000 £97,547	£97,547	£97,547	£97,547	£97,547				£97,547	£97,547
Residual S106	£5 psf	£150,000	£150,000	£150,000	£150,000	£150,000				£150,000	£150,000
CIL	•	000 £527,970		£527,970	£527,970	£527,970				£527,970	£527,970
		,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , ,	,-	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
<u>Disposal Costs</u>											
Letting Agent's fee (% of rent )	10.00%	£96,000	£99,000	£102,000	£105,000	£105,000	£105,000	£108,000	£111,000	£114,000	£117,000
Agent's fees (on capital value)	1.00%	£131,998	£136,123	£140,248	£138,007	£144,373	£151,277	£148,498	£152,623	£156,748	£160,873
Legal fees (% of capital value)	0.75%	£98,999	£102,093	£105,186	£103,505	£108,280	£113,458	£111,374	£114,467	£117,561	£120,655
Finance on construction											
Loan arrangement fee	1.00%	£101,238	£101,238	£101,238	£101,238	£101,238	£101,238	£101,238	£101,238	£101,238	£101,238
Interest rate	7.00%										
Interest on Construction Costs	18 months	£531,501	£531,501	£531,501	£531,501	£531,50°	£531,501	£531,501	£531,501	£531,501	£531,501
Profit								l I			
Developer's profit on cost	20.00%	£2,216,714	£2,218,758	£2,220,802	£2,220,617	£2,222,845	£2,225,262	£2,224,889	£2,226,933	£2,228,976	£2,231,020
Dovolopor o promi orridodi	20.0070	22,210,711	22,210,100	22,220,002	22,220,011	22,222,010	22,220,202	22,221,000	22,220,000	22,220,010	22,201,020
TOTAL DEVELOPMENT COSTS		£13,300,285	£13,312,547	£13,324,809	£13,323,703	£13,337,072	£13,351,570	£13,349,334	£13,361,597	£13,373,859	£13,386,121
LAND VALUE											
Land surplus		-£866,029		-£113,413	,	£262,895				£1,391,819	£1,768,127
Stamp duty	4.00%	£0		£0		-£10,516				-£55,673	
Agent's fees	1.25%	£0		£0		-£3,286				-£17,398	
Legal fees	0.50%	£0		£0		-£1,314				-£6,959	-£8,841
Interest rate	6.50%	£0	£0	£0	£0	-£24,158	£82,589	-£58,739	-£93,319	-£127,899	-£162,480
Finance period	18 months										
DECIDITAL LAND VALUE		2002 200	0400 704	0440 440	0000 440	2000 000	0704.470	0540.740	2000 200	04 400 000	04 500 000
RESIDUAL LAND VALUE		-£866,029	-£489,721	-£113,413	-£323,419	£223,620	£764,473	£543,710	£863,800	£1,183,890	£1,503,980
Less CUV 1		(1,118,517)	(742,209)	(365,901)	(575,907)	(28,868)	511,986	291,222	611,312	931,402	1,251,492
Less CUV 2		(1,584,018)		(831,402)	(1,041,408)	(494,369)		(174,279)	145,811	465,901	785,991
Less CUV 3		(2,370,008)		(1,617,392)	(1,827,398)	(1,280,359)		(960,269)	(640,179)	(320,089)	1
		(=,0:0,000)	(1,000,100)	(1,011,000)	(1,021,000)	(1,=11,111)	(**************************************	(000,000)	(5:5,::5)	(0-0,000)	
Net additional floorspace (sq ft)	21	,000 21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000
Net additional floorspace (sq m)		951 1,951		1,951		1,951				1,951	1,951
Maximum CIL per sqm									0.00		
Against CUV 1		-	•	-	•	-	262	149		477   239	641
Against CUV 2 Against CUV 3		-		-		-	24	- 	75	239	403
Against COV 3		-		-		-		-		-	0

Use class: OFFICE

	Common as	ssumptions	CUV	1	CU\	/ 2	CUV 3		
Current use value									
Existing space as percentage of new	30%	9,000							
Rent per sq ft			£8 psf		£13 psf		£18 psf		
Rental income per annum			£72,000		£112,500		£162,000		
Rent free/voids (years)			3.0	0.7938	3.0	0.7938	3.0	0.8106	
Total revenue, capitalised (including all costs)			8.00%		8.00%		7.25%		
Refurbishment costs	£50 psf		£450,000		£450,000		£450,000		
Fees	7%		£31,500		£31,500		£31,500		
Capitalised rent, net of refurb and fees				£232,949		£634,827		£1,329,778	
Purchaser's costs	5.75%			-£13,395		-£36,503		-£76,462	
Current use value				£219,554		£598,324		£1,253,316	
CUV including Landowner premium			15%	£252,488	20.00%	£717,989	20.00%	£1,503,979	

## **Commercial Development**

Appraisal 10

	£s per sqft	Yield	Rent free
Appraisal 1	£22.00	6.25%	2.50 years
Appraisal 2	£23.00	6.25%	2.50 years
Appraisal 3	£24.00	6.25%	2.50 years
Appraisal 4	£25.00	6.50%	2.50 years
Appraisal 5 (base)	£25.00	6.25%	2.50 years
Appraisal 6	£25.00	6.00%	2.50 years
Appraisal 7	£26.00	6.25%	2.50 years
Appraisal 8	£27.00	6.25%	2.50 years
Annraisal 9	£28.00	6 25%	2.50 years

£29.00

	£s per sqft	Yield	Rent free	Premium
Current use value 1	£8.00	8.00%	3.00 years	15.00%
Current use value 2	£12.50	8.00%	3.00 years	20.00%
Current use value 3	£18.00	7.25%	3.00 years	20.00%

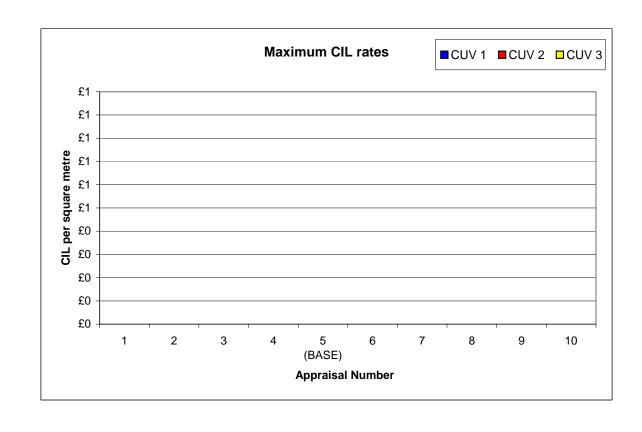
6.25%

2.50 years

## Results - Maximum CIL rates per square metre

	Change in rent			
	from base	CUV 1	CUV 2	CUV 3
Appraisal 1	-14%	£0	£0	£0
Appraisal 2	-9%	£0	£0	£0
Appraisal 3	-4%	£0	£0	£0
Appraisal 4	0%	£0	£0	£0
Appraisal 5 (base)	-	£0	£0	£0
Appraisal 6	0%	£0	£0	£0
Appraisal 7	4%	£0	£0	£0
Appraisal 8	7%	£0	£0	£0
Appraisal 9	11%	£0	£0	£0
Appraisal 10	14%	£0	£0	£0
, ipp. a.oao	1 170	20	20	20

Use class:	OFFICE
Location:	South Docklands



### **Commercial Development**

Use class: OFFICE
Location: South Docklands

DEVELOPMENT VALUE	Common assu	ımptions	Appraisal 1	App	oraisal 2	Appraisa	al 3	Appra	isal 4	Appra	isal 5	Appra	aisal 6	Appra	isal 7	Appraisal 8		Appraisal 9		Appra	aisal 10
Rental Income	Floor area		£ psf £ per anni	m f nef	£ per annum	fnef fi	perannum £p	nef 4	£ per annum	Fnef 4	£ per annum	f nef	£ per annum £ p	nef #	per annum	f nef	£ per annum £	nef f	per annum	f nef	£ per annum
Rent - area 1	10,000		£22.00 £220,0	•	£230.000	£24.00	£240,000	£25.00	£250,000	£25.00	£250,000	£25.00	£250,000	£26.00	£260,000	£27.00		£28.00	£280,000	£29.00	
					,				,				,				,				
Rent - area 2	10,000		£22.00 £220,0		£230,000	£24.00	£240,000	£25.00	£250,000	£25.00	£250,000	£25.00	£250,000	£26.00	£260,000	£27.00	,	£28.00	£280,000	£29.00	
Rent - area 3	10,000		£22.00 £220,0		£230,000	£24.00	£240,000	£25.00	£250,000	£25.00	£250,000	£25.00	£250,000	£26.00	£260,000	£27.00		£28.00	£280,000	£29.00	
Total floor area / rent		30,000	£660,0	00	£690,000		£720,000		£750,000		£750,000		£750,000		£780,000		£810,000		£840,000		£870,000
Rent free/voids (years) Yield	6.25%		2.5 0.85 6.25%	6.259		2.5 6.25%	0.8594	2.5 6.50%	0.8543	2.5 6.25%	0.8594	2.5 6.00%	0.8644	2.5 6.25%	0.8594	2.5 6.25%		2.5 6.25%	0.8594	2.5 6.25%	
Capitalised rent	0.2370		£9,074,8		£9,487,389		£9,899,885	0.5076	£9,857,661		£10,312,380	0.0070	£10,805,512		£10,724,875	0.2370	£11,137,370		£11,549,865	0.2370	£11,962,361
GROSS DEVELOPMENT VALUE																					
Purchaser's costs	5.80%		£526,3 <b>£8,548,</b>		£550,269 £8,937,121		£574,193 £9,325,691		£571,744 £9,285,917		£598,118 <b>£9,714,262</b>		£626,720 £10,178,792		£622,043 <b>£10,102,832</b>		£645,967 <b>£10,491,403</b>		£669,892 <b>£10,879,973</b>		£693,817 <b>£11,268,544</b>
DEVELOPMENT COSTS			20,040,0		20,007,121	·	20,020,001		20,200,011		20,114,202		210,110,102		210,102,002		210,401,400		210,010,010		211,200,044
Development Costs																					
Existing floor area	30%	9,000																			
Demolition costs	£5 psf		£45,0	00	£45,000		£45,000		£45,000		£45,000		£45,000		£45,000		£45,000		£45,000		£45,000
Building costs	£200 psf		£7,317,0		£7,317,073		£7,317,073		£7,317,073		£7,317,073		£7,317,073		£7,317,073		£7,317,073		£7,317,073		£7,317,073
Area	82% grs to net	36,585	~.,0.,,		,,,,,,,,,,	•	, ,		, , , , , , , , ,		, , , , , , , , , , , ,		, , , , , , , ,		, , , , , , , , , ,		,,,,,,,,,		. , ,		,,,,,,,,
External works	10.00%	30,000	£731,7	07	£731,707		£731,707		£731,707		£731,707		£731,707		£731,707		£731,707		£731,707		£731,707
Professional fees	10.00%		£809,		£809,378		£809,378		£809,378		£809,378		£809,378		£809,378		£809,378		£809,378		£809,378
Contingency	5.00%		£445,		£445,158		£445,158		£445,158		£445,158		£445,158		£445,158		£445,158		£445,158		£445,158
Mayoral CIL	£3.25	30,000	£97,		£97,547		£97,547		£97,547		£97,547		£97,547		£97,547		£97,547		£97,547		£97,547
Residual S106	£5.25 £5 psf	30,000	£150,0		£150,000		£150,000		£150,000		£150,000		£150,000		£150,000		£150,000		£150,000		£150,000
		20.000																			
CIL	-£81 psf	30,000	-£2,423,4	00	-£2,423,466	7	£2,423,466		-£2,423,466		-£2,423,466		-£2,423,466		-£2,423,466		-£2,423,466		-£2,423,466		-£2,423,466
<u>Disposal Costs</u>																					
Letting Agent's fee (% of rent )	10.00%		£66,0	00	£69,000		£72,000		£75,000		£75,000		£75,000		£78,000		£81,000		£84,000		£87,000
Agent's fees (on capital value)	1.00%		£90,7	49	£94,874		£98,999		£98,577		£103,124		£108,055		£107,249		£111,374		£115,499		£119,624
Legal fees (% of capital value)	0.75%		£68,0	62	£71,155		£74,249		£73,932		£77,343		£81,041		£80,437		£83,530		£86,624		£89,718
Fig. 20 and a second second																					
Finance on construction																					
Loan arrangement fee	1.00%		£71,7	24	£71,724		£71,724		£71,724		£71,724		£71,724		£71,724		£71,724		£71,724		£71,724
Interest rate	7.00%																				
Interest on Construction Costs .	18 months		£376,	51	£376,551		£376,551		£376,551		£376,551		£376,551		£376,551		£376,551		£376,551		£376,551
<u>Profit</u>																					
Developer's profit on cost	20.00%		£1,569,0	97	£1,571,140	:	£1,573,184		£1,573,636		£1,575,228		£1,576,954		£1,577,272		£1,579,315		£1,581,359		£1,583,403
TOTAL DEVELOPMENT COSTS			£9,414,	80	£9,426,842	;	£9,439,105		£9,441,818		£9,451,367		£9,461,723		£9,463,629		£9,475,892		£9,488,154		£9,500,417
LAND VALUE																					
LAND VALUE																					
Land surplus			-£866,0	29	(489,721)		-£113,413		-£155,901		£262,895		£717,069		£639,203		£1,015,511		£1,391,819		£1,768,127
Stamp duty	4.00%			£0	£0		£0		£0		-£10,516		-£28,683		-£25,568		-£40,620		-£55,673		-£70,725
Agent's fees	1.25%			£0	£0		£0		£0		-£3,286		-£8,963		-£7,990		-£12,694		-£17,398		-£22,102
Legal fees	0.50%			£0	£0		£0		£0		-£1,314		-£3,585		-£3,196		-£5,078		-£6,959		-£8,841
Interest rate	6.50%			£0	£0		£0		£0		-£24,158		-£65,894		-£58,739		-£93,319		-£127,899		-£162,480
Finance period	18 months																				
RESIDUAL LAND VALUE			-£866,	29	-£489,721		-£113,413		-£155,901		£223,620		£609,944		£543,710		£863,800		£1,183,890		£1,503,980
Less CUV 1			(1,118,5	7)	(742,209)		(365,901)		(408,389)		(28,868)		357,456		291,222		611,312		931,402		1,251,492
Less CUV 2									. , ,		(494,369)				(174,279)		145,811		465,901		
			(1,584,01		(1,207,710)		(831,402)		(873,890)				(108,045)								785,991
Less CUV 3			(2,370,00	0)	(1,993,700)	(	1,617,392)		(1,659,880)		(1,280,359)		(894,035)		(960,269)		(640,179)		(320,089)		1
Net additional floorspace (sq ft)		21,000	21,0		21,000		21,000		21,000		21,000		21,000		21,000		21,000		21,000		21,000
Net additional floorspace (sq m)		1,951	1,9	51	1,951		1,951		1,951		1,951		1,951		1,951		1,951		1,951		1,951
Maximum CIL per sqm																					
Against CUV 1				-	-		- 📃		-		-		183		149		313		477		641
Against CUV 2				-	-		- [		-		-		-		-		75		239		403
Against CUV 3				-	-		-		-		-		-		-		-		-		0

Use class: OFFICE

	Common as	ssumptions	CUV	1	CU\	/ 2	CUV 3		
Current use value									
Existing space as percentage of new	30%	9,000							
Rent per sq ft			£8 psf		£13 psf		£18 psf		
Rental income per annum			£72,000		£112,500		£162,000		
Rent free/voids (years)			3.0	0.7938	3.0	0.7938	3.0	0.8106	
Total revenue, capitalised (including all costs)			8.00%		8.00%		7.25%		
Refurbishment costs	£50 psf		£450,000		£450,000		£450,000		
Fees	7%		£31,500		£31,500		£31,500		
Capitalised rent, net of refurb and fees				£232,949		£634,827		£1,329,778	
Purchaser's costs	5.75%			-£13,395		-£36,503		-£76,462	
Current use value				£219,554		£598,324		£1,253,316	
CUV including Landowner premium			15%	£252,488	20.00%	£717,989	20.00%	£1,503,979	

## **Commercial Development**

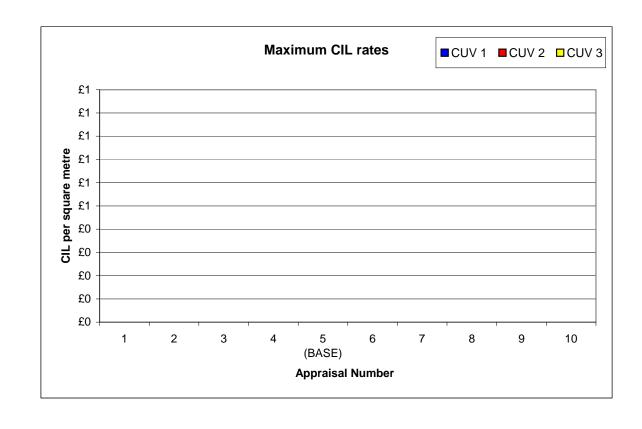
	£s per sqft	Yield	Rent free
Appraisal 1	£15.00	7.00%	2.00 years
Appraisal 2	£17.00	7.00%	2.00 years
Appraisal 3	£18.00	7.00%	2.00 years
Appraisal 4	£20.00	7.25%	2.00 years
Appraisal 5 (base)	£20.00	7.00%	2.00 years
Appraisal 6	£20.00	6.75%	2.00 years
Appraisal 7	£21.00	7.00%	2.00 years
Appraisal 8	£22.00	7.00%	2.00 years
Appraisal 9	£23.00	7.00%	2.00 years
Appraisal 10	£24.00	7.00%	2.00 years

	£s per sqft	Yield	Rent free	Premium
Current use value 1	£5.00	8.00%	3.00 years	15.00%
Current use value 2	£7.50	8.00%	3.00 years	20.00%
Current use value 3	£10.00	8.00%	3.00 years	20.00%

## Results - Maximum CIL rates per square metre

	Change in rent from base	CUV 1	CUV 2	CUV 3
Appraisal 1	-33%	£0	£0	£0
Appraisal 2	-18%	£0	£0	£0
Appraisal 3	-11%	£0	£0	£0
Appraisal 4	0%	£0	£0	£0
Appraisal 5 (base)	-	£0	£0	£0
Appraisal 6	0%	£0	£0	£0
Appraisal 7	5%	£0	£0	£0
Appraisal 8	9%	£0	£0	£0
Appraisal 9	13%	£0	£0	£0
Appraisal 10	17%	£0	£0	£0

Use class:	OFFICE
Location:	Rest of Borough



## **Commercial Development**

Use class: OFFICE

Location: Rest of Borough

DEVELOPMENT VALUE	Common as	sumptions	Appraisal 1		Appra	aisal 2	Appra	aisal 3	Appra	aisal 4	Appra	isal 5	Appra	aisal 6	Appra	aisal 7	Appra	aisal 8	Appra	isal 9	Appra	aisal 10
Rental Income	Floor area		£ psf £ per	annum £	psf	£ per annum £	psf	£ per annum £	E psf	£ per annum	psf :	£ per annum	£ psf	£ per annum £	psf	£ per annum	£ psf	£ per annum £	osf :	£ per annum	£ psf	£ per annum
Rent - area 1	10,000		£15.00 £	150,000	£17	£170,000	£18.00	£180,000	£20.00	£200,000	£20.00	£200,000	£20.00	£200,000	£21.00	£210,000	£22.00	£220,000	£23.00	£230,000	£24.00	£240,000
Rent - area 2	10,000			150,000	£17	£170,000	£18.00	£180,000	£20.00		£20.00	£200,000			£21.00			,	£23.00	£230,000	£24.00	
Rent - area 3	10,000			150,000	£17	£170,000	£18.00	£180,000	£20.00		£20.00	£200,000			£21.00			,	£23.00	£230,000	£24.00	
Total floor area / rent		30,000	£	450,000		£510,000		£540,000		£600,000		£600,000		£600,000		£630,000		£660,000		£690,000		£720,000
Rent free/voids (years)			2.0	0.8734	2.0	0.8734	2.0	0.8734	2.0	0.8694	2.0	0.8734	2.0	0.8775	2.0	0.8734	2.0	0.8734	2.0	0.8734	2.0	0.8734
Yield	7.00%		7.00%		7.00%		7.00%	i	7.25%		7.00%		6.75%		7.00%		7.00%		7.00%	İ	7.00%	
Capitalised rent			£5,	614,963		£6,363,625		£6,737,956		£7,194,799		£7,486,618		£7,800,307		£7,860,949		£8,235,279		£8,609,610		£8,983,941
GROSS DEVELOPMENT VALUE																						
Purchaser's costs	5.80%		£	325,668		£369,090		£390,801		£417,298		£434,224		£452,418		£455,935		£477,646		£499,357		£521,069
				289,295		£5,994,535		£6,347,154		£6,777,500		£7,052,394		£7,347,889		£7,405,014		£7,757,633		£8,110,253		£8,462,873
DEVELOPMENT COSTS																						
Davidanment Costs																						
<u>Development Costs</u> Existing floor area	30%	9,000																				
Demolition costs	£5 psf	9,000		£45,000		£45,000		£45,000		£45,000		£45,000		£45,000		£45,000		£45,000		£45,000		£45,000
Building costs	£137 psf			012,195		£5,012,195		£5,012,195		£5,012,195		£5,012,195		£5,012,195		£5,012,195		£5,012,195		£5,012,195		£5,012,195
Area	82% grs to net	36,585	20,	012,100		20,012,133		25,012,155		20,012,100		25,012,155		23,012,133		20,012,100		20,012,100		20,012,100		20,012,100
External works	10.00%	30,303	f	501,220		£501,220		£501,220		£501,220		£501,220		£501,220		£501,220		£501,220		£501,220		£501,220
Professional fees	10.00%			555,841		£555,841		£555,841		£555,841		£555,841		£555,841		£555,841		£555,841		£555,841		£555,841
Contingency	5.00%			305,713		£305,713		£305,713		£305,713		£305,713		£305,713		£305,713		£305,713		£305,713		£305,713
Mayoral CIL	£3.25	30,000		£97,547		£97,547		£97,547		£97,547		£97,547		£97,547		£97,547		£97,547		£97,547		£97,547
Residual S106	£5 psf	,		150,000		£150,000		£150,000		£150,000		£150,000		£150,000		£150,000		£150,000		£150,000		£150,000
CIL	-£29 psf	30,000	-£	875,758		-£875,758		-£875,758		-£875,758		-£875,758		-£875,758		-£875,758		-£875,758		-£875,758		-£875,758
Disposal Costs																						
Letting Agent's fee (% of rent )	10.00%			£45,000		£51,000		£54,000		£60,000		£60,000		£60,000		£63,000		£66,000		£69,000		£72,000
Agent's fees (on capital value)	1.00%			£56,150		£63,636		£67,380		£71,948		£74,866		£78,003		£78,609		£82,353		£86,096		£89,839
Legal fees (% of capital value)	0.75%			£42,112		£47,727		£50,535		£53,961		£56,150		£58,502		£58,957		£61,765		£64,572		£67,380
																				İ		
Finance on construction																						
Loan arrangement fee	1.00%		;	£57,918		£57,918		£57,918		£57,918		£57,918		£57,918		£57,918		£57,918		£57,918		£57,918
Interest rate	7.00%			.004.007		2024 227		0004007		0004007		000400=		2004.007		0004.007		0004.007		0004007		0004.007
Interest on Construction Costs	18 months		£.	304,067		£304,067		£304,067		£304,067		£304,067		£304,067		£304,067		£304,067		£304,067		£304,067
Profit																						
Developer's profit on cost	20.00%		£1,	259,401		£1,263,221		£1,265,131		£1,267,930		£1,268,952		£1,270,050		£1,270,862		£1,272,772		£1,274,682		£1,276,592
TOTAL DEVELOPMENT COSTS			£7	556,406		£7,579,328		£7,590,789		£7,607,583		£7,613,711		£7,620,298		£7,625,172		£7,636,633		£7,648,094		£7,659,555
TOTAL DEVELOT MENT GOOTG			21,	330,400		21,515,520		21,000,100		21,001,303		27,010,711		21,020,230		21,020,112		27,030,033		21,040,034		21,000,000
LAND VALUE								i														
																				İ		
Land surplus			-£2,	267,111		(1,584,793)		-£1,243,634		-£830,082		-£561,317		-£272,409		-£220,158		£121,001		£462,159		£803,318
Stamp duty	4.00%			£0		£0		£0		£0		£0		£0		£0		-£4,840		-£18,486		-£32,133
Agent's fees	1.25%			£0		£0		£0		£0		£0		£0		£0		-£1,513		-£5,777		-£10,041
Legal fees Interest rate	0.50% 6.50%			£0 £0		£0 £0		£0 £0		£0 £0		£0 £0		£0		£0 £0		-£605		-£2,311 -£42,470		-£4,017
Finance period	18 months			£0		£U		20		£U		LU		2.0		LU		-£11,119		-242,470		-£73,820
r mande ponda	TO MICHAIO			- 1																		
RESIDUAL LAND VALUE			-£2,	267,111		-£1,584,793		-£1,243,634		-£830,082		-£561,317		-£272,409		-£220,158		£102,924		£393,116		£683,307
Less CUV 1			(2.4)	37,962)		(1,755,645)		(1,414,486)		(1,000,934)		(732,169)		(443,261)		(391,010)		(67,928)		222,264		512,455
Less CUV 2				97,904)		(2,015,586)		(1,414,400)		(1,260,876)		(992,110)		(703,202)		(650,951)		(327,869)		(37,678)		252,514
Less CUV 3				50,417)		(2,268,100)		(1,926,941)		(1,513,389)		(1,244,623)		(955,715)		(903,465)		(580,383)		(290,191)		1
Net additional floorspace (sq ft)		21,000		21,000		21,000		21,000		21,000		21,000		21,000		21,000		21,000		21,000		21,000
Net additional floorspace (sq m)		1,951		1,951		1,951		1,951		1,951		1,951		1,951		1,951		1,951		1,951		1,951
Maximum CIL per sqm																						
Against CUV 1										-		-				-				114		263
Against CUV 2				-		-		-		-		-		-		-		-		-		129
Against CUV 3				-		-		- 1		-		-		-		-		-		-		0

Use class: OFFICE

	Common as	sumptions	CUV	1	CU\	/ 2	CUV 3		
Current use value									
Existing space as percentage of new	30%	9,000							
Rent per sq ft			£5 psf		£8 psf		£10 psf		
Rental income per annum			£45,000		£67,500		£90,000		
Rent free/voids (years)			3.0	0.7938	3.0	0.7938	3.0	0.7938	
Total revenue, capitalised (including all costs)			8.00%		8.00%		8.00%		
Refurbishment costs	£30 psf		£270,000		£270,000		£270,000		
Fees	7%		£18,900		£18,900		£18,900		
Capitalised rent, net of refurb and fees				£157,631		£380,896		£604,161	
Purchaser's costs	5.75%			-£9,064		-£21,902		-£34,739	
Current use value				£148,567		£358,994		£569,422	
CUV including Landowner premium			15%	£170,852	20.00%	£430,793	20.00%	£683,306	

## **Commercial Development**

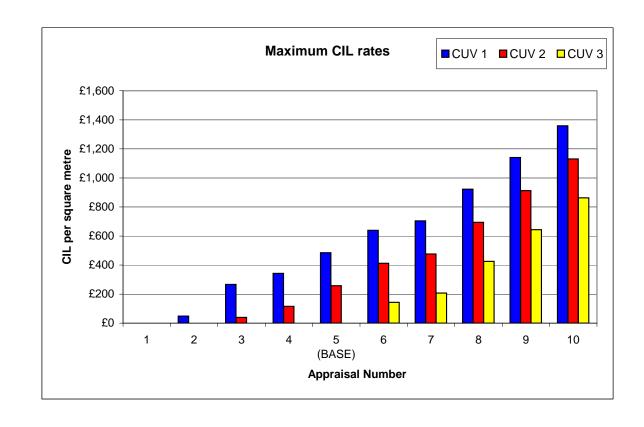
	£s per sqft	Yield	Rent free
Appraisal 1	£24.00	6.25%	2.00 years
Appraisal 2	£26.00	6.25%	2.00 years
Appraisal 3	£28.00	6.25%	2.00 years
Appraisal 4	£30.00	6.50%	2.00 years
Appraisal 5 (base)	£30.00	6.25%	2.00 years
Appraisal 6	£30.00	6.00%	2.00 years
Appraisal 7	£32.00	6.25%	2.00 years
Appraisal 8	£34.00	6.25%	2.00 years
Appraisal 9	£36.00	6.25%	2.00 years
Appraisal 10	£38.00	6.25%	2.00 years

	£s per sqft	Yield	Rent free	Premium
Current use value 1	£10.00	7.50%	3.00 years	20.00%
Current use value 2	£15.00	7.00%	3.00 years	20.00%
Current use value 3	£20.00	6.50%	3.00 years	20.00%

## Results - Maximum CIL rates per square metre

	Change in rent from base	CUV 1	CUV 2	CUV 3
Appraisal 1	-25%	£0	£0	£0
Appraisal 2	-15%	£48	£0	£0
Appraisal 3	-7%	£267	£39	£0
Appraisal 4	0%	£343	£116	£0
Appraisal 5 (base)	-	£485	£258	£0
Appraisal 6	0%	£639	£412	£143
Appraisal 7	6%	£704	£476	£207
Appraisal 8	12%	£922	£694	£426
Appraisal 9	17%	£1,140	£913	£644
Appraisal 10	21%	£1,359	£1,131	£862

Use class:	All Other Retail (A1-A5)
Location:	North Docklands and City Fringe



**Commercial Development** 

Use class: All Other Retail (A1-A5)

Location: North Docklands and City Fringe

DEVELOPMENT VALUE	Common ass	sumptions	Apprais	al 1	Appr	Appraisal 2		eal 2	Appro	aisal 4	Appra	ical E	Apprai	ical 6	Annr	aisal 7	Appra	ical 9	Apprais	201.0	Apprai	cal 10
DEVELOPMENT VALUE	Common ass	sumptions	Applais	al I	Apple	aisai Z	Apprais	adi 3	Арріа	alsal 4	Аррга	isai s	Аррга	isai 0	Арріс	iisai 7	Аррга	isai o	Арргав	sai 9	Аррган	Sal 10
Rental Income	Floor area		•	per annum	•	£ per annum		per annum		£ per annum £		E per annum		£ per annum		£ per annum		£ per annum	•	per annum	•	£ per annum
Rent - area 1	1,000		£24.00	£24,000		£26,000	£28.00	£28,000	£30.00	£30,000	£30.00	£30,000	£30.00	£30,000	£32.00	£32,000	£34.00	£34,000	£36.00	£36,000	£38.00	£38,000
Rent - area 2	1,000		£24.00	£24,000	£26	£26,000	£28.00	£28,000	£30.00	£30,000	£30.00	£30,000	£30.00	£30,000	£32.00	£32,000	£34.00	£34,000	£36.00	£36,000	£38.00	£38,000
Rent - area 3 Total floor area / rent	1,000	3,000	£24.00	£24,000 £72,000	£26	£26,000 £78,000	£28.00	£28,000 £84,000	£30.00	£30,000 £90,000	£30.00	£30,000 £90,000		£30,000 £90,000	£32.00	£32,000 £96,000	£34.00	£34,000 £102,000	£36.00	£36,000 £108,000	£38.00	£38,000 £114,000
Total noof area / Tent		3,000		£72,000		£10,000		204,000		290,000		£90,000		190,000		290,000		£102,000		2100,000		1114,000
Rent free/voids (years)			2.0	0.8858	2.0	0.8858	2.0	0.8858	2.0	0.8817	2.0	0.8858	2.0	0.8900	2.0	0.8858	2.0	0.8858	2.0	0.8858	2.0	0.8858
Yield	6.25%		6.25%	04 000 457	6.25%	04 405 405	6.25%	04 400 500	6.50%	04 000 750	6.25%	04 075 574	6.00%	04 00 4 005	6.25%	04 000 000	6.25%	04 445 045	6.25%	04 500 005	6.25%	04 045 700
Capitalised rent				£1,020,457		£1,105,495		£1,190,533		£1,220,759		£1,275,571		£1,334,995		£1,360,609		£1,445,647		£1,530,685		£1,615,723
GROSS DEVELOPMENT VALUE								i												i		
Purchaser's costs	5.80%			£59,186		£64,119		£69,051		£70,804		£73,983		£77,430		£78,915		£83,848		£88,780		£93,712
DEVELOPMENT COSTS				£961,270		£1,041,376		£1,121,482		£1,149,955		£1,201,588		£1,257,565		£1,281,694		£1,361,800		£1,441,905		£1,522,011
								i														
Davelonment Costs																						
<u>Development Costs</u> Existing floor area	30%	900																				
Demolition costs	£5 psf	300		£4,500		£4,500		£4,500		£4,500		£4,500		£4,500		£4,500		£4,500		£4,500		£4,500
Building costs	£150 psf			£548,780		£548,780		£548,780		£548,780		£548,780		£548,780		£548,780		£548,780		£548,780		£548,780
Area	82% grs to net	3,659		20 10,1 00		20 10,1 00		2010,100		20 10,1 00		20 .0,. 00		20 10,7 00		20 .0,. 00		20 10,1 00		20 10,7 00		20 10,7 00
External works	10.00%	2,222		£54,878		£54,878		£54,878		£54,878		£54,878		£54,878		£54,878		£54,878		£54,878		£54,878
Professional fees	10.00%			£60,816		£60,816		£60,816		£60,816		£60,816		£60,816		£60,816		£60,816		£60,816		£60,816
Contingency	5.00%			£33,449		£33,449		£33,449		£33,449		£33,449		£33,449		£33,449		£33,449		£33,449		£33,449
Mayoral CIL	£3.25	3,000		£9,755		£9,755		£9,755		£9,755		£9,755		£9,755		£9,755		£9,755		£9,755		£9,755
Residual S106	£5 psf			£15,000		£15,000		£15,000		£15,000		£15,000		£15,000		£15,000		£15,000		£15,000		£15,000
CIL	£80 psf	3,000		£240,353		£240,353		£240,353		£240,353		£240,353		£240,353		£240,353		£240,353		£240,353		£240,353
<u>Disposal Costs</u>								1														
Letting Agent's fee (% of rent )	10.00%			£7,200		£7,800		£8,400		£9,000		£9,000		£9,000		£9,600		£10,200		£10,800		£11,400
Agent's fees (on capital value)	1.00%			£10,205		£11,055		£11,905		£12,208		£12,756		£13,350		£13,606		£14,456		£15,307		£16,157
Legal fees (% of capital value)	0.75%			£7,653		£8,291		£8,929		£9,156		£9,567		£10,012		£10,205		£10,842		£11,480		£12,118
Finance on construction																						
Loan arrangement fee	1.00%			£9,675		£9,675		£9,675		£9,675		£9,675		£9,675		£9,675		£9,675		£9,675		£9,675
Interest rate	7.00%			,		,.		,		,.		,.		,.		,.		,.		,.		,.
Interest on Construction Costs	18 months			£50,795		£50,795		£50,795		£50,795		£50,795		£50,795		£50,795		£50,795		£50,795		£50,795
Profit																						
Developer's profit on cost	20.00%			£210,612		£211,029		£211,447		£211,673		£211,865		£212,073		£212,282		£212,700		£213,118		£213,535
TOTAL DEVELOPMENT COSTS				£1,263,671		£1,266,177		£1,268,683		£1,270,037		£1,271,188		£1,272,436		£1,273,694		£1,276,200		£1,278,706		£1,281,212
LAND VALUE																						
Land surplus				-£302,401		(224,801)		-£147,201		-£120,082		-£69,601		-£14,871		£7,999		£85,600		£163,200		£240,800
Stamp duty	4.00%			£0		£0		£0		£0		£0		£0		-£320		-£3,424		-£6,528		-£9,632
Agent's fees	1.25%			£0		£0		£0		03		£0		£0		-£100		-£1,070		-£2,040		-£3,010
Legal fees	0.50%			£0		£0		£0		03		£0		£0		-£40		-£428		-£816		-£1,204
Interest rate Finance period	6.50% 18 months			£0		£0		£0		£0		£0		£0		-£735		-£7,866		-£14,997		-£22,128
глансе реноц	10 1110111115							i														
RESIDUAL LAND VALUE				-£302,401		-£224,801		-£147,201		-£120,082		-£69,601		-£14,871		£6,804		£72,812		£138,819		£204,826
Less CUV 1				(357,192)		(279,592)		(201,992)		(174,874)		(124,392)		(69,663)		(47,987)		18,020		84,027		150,034
Less CUV 2				(425,995)		(348,395)		(270,795)		(243,677)		(193,195)		(138,466)		(116,790)		(50,783)		15,224		81,231
Less CUV 3				(507,225)		(429,625)		(352,025)		(324,907)		(274,425)		(219,696)		(198,020)		(132,013)		(66,006)		1
Net additional floorspace (sq ft)		2,100		2,100		2,100		2,100		2,100		2,100		2,100		2,100		2,100		2,100		2,100
Net additional floorspace (sq m)		195		195		195		195		195		195		195		195		195		195		195
Marriagona CII marrages																						
Maximum CIL per sqm Against CUV 1																		92		431		769
Against CUV 2				_		-		-				-				-		- 32		78		416
Against CUV 3				-								-		-		-		_		-		0
<b>3</b>				1												'						

# **Commercial Development**

Use class: All Other Retail (A1-A5)

	Common as	ssumptions	CUV '	1	CU\	/ 2	CUV	3
Current use value								
Existing space as percentage of new	30%	900						
Rent per sq ft			£10 psf		£15 psf		£20 psf	
Rental income per annum			£9,000		£13,500		£18,000	
Rent free/voids (years)			3.0	0.8050	3.0	0.8163	3.0	0.8278
Total revenue, capitalised (including all costs)			7.50%		7.00%		6.50%	
Refurbishment costs	£50 psf		£45,000		£45,000		£45,000	
Fees	7%		£3,150	į	£3,150		£3,150	
Capitalised rent, net of refurb and fees				£48,445		£109,279		£181,101
Purchaser's costs	5.75%			-£2,786		-£6,284		-£10,413
Current use value				£45,660		£102,995		£170,687
CUV including Landowner premium			20%	£54,792	20.00%	£123,594	20.00%	£204,825

## **Commercial Development**

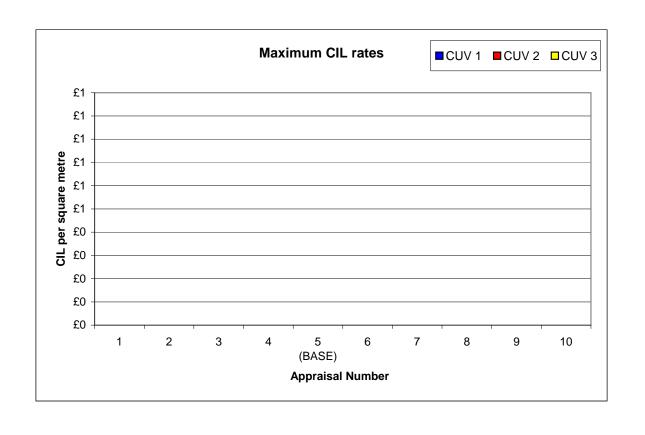
	£s per sqft	Yield	Rent free
Appraisal 1	£10.00	6.75%	2.00 years
Appraisal 2	£15.00	6.75%	2.00 years
Appraisal 3	£18.00	6.75%	2.00 years
Appraisal 4	£20.00	7.00%	2.00 years
Appraisal 5 (base)	£20.00	6.75%	2.00 years
Appraisal 6	£20.00	6.50%	2.00 years
Appraisal 7	£21.00	6.75%	2.00 years
Appraisal 8	£22.00	6.75%	2.00 years
Appraisal 9	£23.00	6.75%	2.00 years
Annraisal 10	£24 00	6 75%	2.00 years

	£s per sqft	Yield	Rent free	Premium
Current use value 1	£6.00	8.00%	3.00 years	15.00%
Current use value 2	£8.00	8.00%	3.00 years	20.00%
Current use value 3	£10.00	8.00%	3.00 years	20.00%

## Results - Maximum CIL rates per square metre

	Change in rent from base	CUV 1	CUV 2	CUV 3
	Hom base	CUVI	CUV Z	CUV 3
Appraisal 1	-100%	£0	£0	£0
Appraisal 2	-33%	£0	£0	£0
Appraisal 3	-11%	£0	£0	£0
Appraisal 4	0%	£0	£0	£0
Appraisal 5 (base)	-	£0	£0	£0
Appraisal 6	0%	£0	£0	£0
Appraisal 7	5%	£0	£0	£0
Appraisal 8	9%	£0	£0	£0
Appraisal 9	13%	£0	£0	£0
Appraisal 10	17%	£0	£0	£0

Use class:	All Other Retail (A1-A5)
Location:	Rest of Borough



**Commercial Development** 

Use class: All Other Retail (A1-A5)

Location: Rest of Borough

DEVELOPMENT VALUE	Common as	sumptions	Appraisa	il 1	Appra	aisal 2	Apprai	sal 3	Appra	aisal 4	Apprai	sal 5	Appra	aisal 6	Appra	isal 7	Appra	aisal 8	Apprai	sal 9	Apprais	sal 10
Rental Income	Floor area		£ psf £ p	per annum	£ psf	£ per annum £	psf £	per annum £	psf	£ per annum £	psf £	per annum	£ psf	£ per annum £ p	osf :	E per annum	£ psf	£ per annum £	E psf £	perannum £	E psf £	£ per annum
Rent - area 1	1,000		£10.00	£10,000	£15	£15,000	£18.00	£18,000	£20.00	£20,000	£20.00	£20,000	£20.00	£20,000	£21.00	£21,000	£22.00	£22,000	£23.00	£23,000	£24.00	£24,000
Rent - area 2	1,000		£10.00	£10,000	£15	£15,000	£18.00	£18,000	£20.00	£20,000	£20.00	£20,000		£20,000	£21.00	£21,000		£22,000	£23.00	£23,000	£24.00	£24,000
Rent - area 3	1,000	0.000	£10.00	£10,000	£15	£15,000	£18.00	£18,000	£20.00	£20,000	£20.00	£20,000		£20,000	£21.00	£21,000		£22,000	£23.00	£23,000	£24.00	£24,000
Total floor area / rent		3,000		£30,000		£45,000		£54,000		£60,000		£60,000		£60,000		£63,000		£66,000		£69,000		£72,000
Rent free/voids (years)			2.0	0.8775	2.0	0.8775	2.0	0.8775	2.0	0.8734	2.0	0.8775	2.0	0.8817	2.0	0.8775	2.0	0.8775	2.0	0.8775	2.0	0.8775
Yield	6.75%		6.75%	i	6.75%		6.75%		7.00%		6.75%		6.50%		6.75%		6.75%		6.75%	i	6.75%	
Capitalised rent				£390,015		£585,023		£702,028		£748,662		£780,031		£813,839		£819,032		£858,034		£897,035		£936,037
GROSS DEVELOPMENT VALUE																						
Purchaser's costs	5.75%			£22,426		£33,639		£40,367		£43,048		£44,852		£46,796		£47,094		£49,337		£51,580		£53,822
				£367,589		£551,384		£661,661		£705,614		£735,179		£767,044		£771,938		£808,697		£845,456		£882,215
DEVELOPMENT COSTS																						
Development Costs																						
Existing floor area	30%	900																				
Demolition costs	£5 psf			£4,500		£4,500		£4,500		£4,500		£4,500		£4,500		£4,500		£4,500		£4,500		£4,500
Building costs	£137 psf			£501,220		£501,220		£501,220		£501,220		£501,220		£501,220		£501,220		£501,220		£501,220		£501,220
Area	82% grs to net	3,659		i																		
External works	10.00%			£50,122		£50,122		£50,122		£50,122		£50,122		£50,122		£50,122		£50,122		£50,122		£50,122
Professional fees	10.00%			£55,584		£55,584		£55,584		£55,584		£55,584		£55,584		£55,584		£55,584		£55,584		£55,584
Contingency	5.00%			£30,571		£30,571		£30,571		£30,571		£30,571		£30,571		£30,571		£30,571		£30,571		£30,571
Mayoral CIL	£3.25	3,000		£9,755		£9,755		£9,755		£9,755		£9,755		£9,755		£9,755		£9,755		£9,755		£9,755
Residual S106	£5 psf			£15,000		£15,000		£15,000		£15,000		£15,000		£15,000		£15,000		£15,000		£15,000		£15,000
CIL	-£13 psf	3,000		-£39,933		-£39,933		-£39,933		-£39,933		-£39,933		-£39,933		-£39,933		-£39,933		-£39,933		-£39,933
Disposal Costs																						
Letting Agent's fee (% of rent )	10.00%			£3,000		£4,500		£5,400		£6,000		£6,000		£6,000		£6,300		£6,600		£6,900		£7,200
Agent's fees (on capital value)	1.00%			£3,900		£5,850		£7,020		£7,487		£7,800		£8,138		£8,190		£8,580		£8,970		£9,360
Legal fees (% of capital value)	0.75%			£2,925		£4,388		£5,265		£5,615		£5,850		£6,104		£6,143		£6,435		£6,728		£7,020
Finance on construction																						
Finance on construction	1.00%			£6,268		£6,268		£6,268		£6,268		£6,268		£6,268		£6,268		£6,268		£6,268		£6,268
Loan arrangement fee Interest rate	7.00%			20,200		20,200		20,200		20,200		20,200		20,200		10,200		20,200		20,200		20,208
Interest on Construction Costs	18 months			£32,908		£32,908		£32,908		£32,908		£32,908		£32,908		£32,908		£32,908		£32,908		£32,908
				i i		,				,		,				,		,		i i		,
<u>Profit</u>																						
Developer's profit on cost	20.00%			£135,164		£136,147		£136,736		£137,019		£137,129		£137,247		£137,326		£137,522		£137,719		£137,915
TOTAL DEVELOPMENT COSTS				£810,984		£816,879		£820,417		£822,116		£822,775		£823,485		£823,954		£825,133		£826,312		£827,491
LAND VALUE																						
Land surplus				-£443,395		(265,495)		-£158,755		-£116,502		-£87,596		-£56,441		-£52,016		-£16,436		£19,144		£54,724
Stamp duty	4.00%			£0		£0		£0		£0		£0		£0		£0		£0		-£766		-£2,189
Agent's fees	1.25%			£0		£0		£0		£0		£0		£0		£0		£0		-£239		-£684
Legal fees	0.50%			£0		£0		£0		£0		£0		£0		£0		£0		-£96		-£274
Interest rate	6.50%			£0		£0		£0		£0		£0		£0		£0		£0		-£1,759		-£5,029
Finance period	18 months																					
RESIDUAL LAND VALUE				-£443,395		-£265,495		-£158,755		-£116,502		-£87,596		-£56,441		-£52,016		-£16,436		£16,284		£46,549
				/		(07.		(10:5:5=		(167-7		(e =		(62.22		/ x : -		15.2.2.				
Less CUV 1				(449,284)		(271,385)		(164,645)		(122,392)		(93,485)		(62,330)		(57,905)		(22,325)		10,395		40,659
Less CUV 2				(469,741)		(291,842)		(185,102)		(142,849)		(113,942)		(82,788)		(78,362)		(42,782)		(10,062)		20,202
Less CUV 3				(489,942)		(312,043)		(205,303)		(163,050)		(134,143)		(102,989)		(98,563)		(62,983)		(30,263)		
Net additional floorspace (sq ft)		2,100		2,100		2,100		2,100		2,100		2,100		2,100		2,100		2,100		2,100		2,100
Net additional floorspace (sq m)		195		195		195		195		195		195		195		195		195		195		195
Maximum CIL per sqm																						
Against CUV 1				- 1		-						_		_		_		-		53		208
Against CUV 2				- i		-				-		-		-		-		-		-		104
Against CUV 3				- [		-		-		-		-		-		-		-		-		0

# **Commercial Development**

Use class: All Other Retail (A1-A5)

	Common as	sumptions	CUV 1	1	CUV	2	CUV	3
Current use value								
Existing space as percentage of new	30%	900						
Rent per sq ft			£6 psf		£8 psf		£10 psf	
Rental income per annum			£5,400		£7,200		£9,000	
Rent free/voids (years)			3.0	0.7938	3.0	0.7938	3.0	0.7938
Total revenue, capitalised (including all costs)			8.00%		8.00%		8.00%	
Refurbishment costs	£50 psf		£45,000		£45,000		£45,000	
Fees	7%		£3,150		£3,150		£3,150	
Capitalised rent, net of refurb and fees				£5,434		£23,295		£41,156
Purchaser's costs	5.75%			-£312		-£1,339		-£2,366
Current use value				£5,121		£21,955		£38,790
CUV including Landowner premium			15%	£5,889	20.00%	£26,347	20.00%	£46,548

## **Commercial Development**

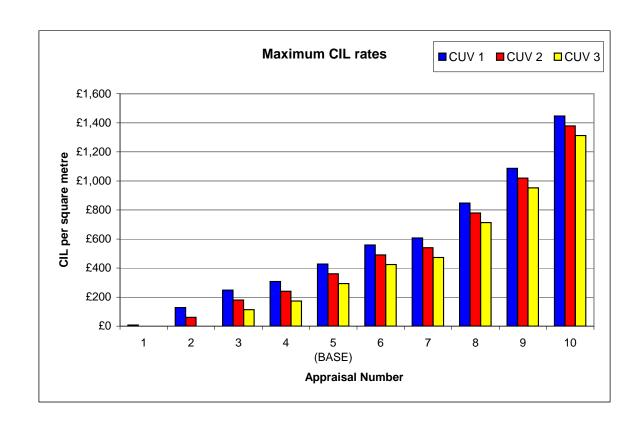
	£s per sqft	Yield	Rent free
Appraisal 1	£18.00	5.75%	2.00 years
Appraisal 2	£19.00	5.75%	2.00 years
Appraisal 3	£20.00	5.75%	2.00 years
Appraisal 4	£21.50	6.00%	2.00 years
Appraisal 5 (base)	£21.50	5.75%	2.00 years
Appraisal 6	£21.50	5.50%	2.00 years
Appraisal 7	£23.00	5.75%	2.00 years
Appraisal 8	£25.00	5.75%	2.00 years
Appraisal 9	£27.00	5.75%	2.00 years
Appraisal 10	£30.00	5.75%	2.00 years

	£s per sqft	Yield	Rent free	Premium
Current use value 1	£6.00	8.00%	3.00 years	15.00%
Current use value 2	£8.00	8.00%	3.00 years	20.00%
Current use value 3	£10.00	8.00%	3.00 years	20.00%

## Results - Maximum CIL rates per square metre

	Change in rent from base	CUV 1	CUV 2	CUV 3
Appraisal 1	-19%	£8	£0	£0
Appraisal 2	-13%	£128	£60	£0
Appraisal 3	-8%	£248	£180	£113
Appraisal 4	0%	£307	£240	£173
Appraisal 5 (base)	-	£428	£360	£293
Appraisal 6	0%	£559	£491	£424
Appraisal 7	7%	£607	£540	£473
Appraisal 8	14%	£847	£780	£713
Appraisal 9	20%	£1,087	£1,019	£952
Appraisal 10	28%	£1,447	£1,379	£1,312

Use class:	Convenience Retail and Retail Warehousing
Location:	Whole of Borough (1,000 sq m)



## **Commercial Development**

Use class: /enience Retail and Retail Warehou Location: Whole of Borough (1,000 sq m)

DEVELOPMENT VALUE	Common ass	sumptions	Appraisal 1	Appraisal 2	Appraisal 3	Appraisal 4	Appraisal 5	Appraisal 6	Appraisal 7	Appraisal 8	Appraisal 9	Appraisal 10
Rental Income	Floor area		£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	n £ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum
Rent - area 1	3,588		£18.00 £64,584		_ ·				· ·			
Rent - area 2	3,588		£18.00 £64,584	,		,						
Rent - area 3	3,588		£18.00 £64,584									
Total floor area / rent		10,764	£193,752								· ·	
Rent free/voids (years)			2.0 0.8942								2.0 0.8942	2.0 0.8942
Yield	5.75%		5.75%	5.75%	5.75%	6.00%	5.75%	5.50%	5.75%	5.75%	5.75%	5.75%
Capitalised rent			£3,013,128	£3,180,52	£3,347,920	£3,432,80	£3,599,01	4 £3,780,459	£3,850,108	£4,184,900	£4,519,692	£5,021,880
GROSS DEVELOPMENT VALUE												
Purchaser's costs	5.80%		£174,761	£184,47	0 £194,179	£199,10	£208,74	£219,267	£223,306	£242,724	£262,142	£291,269
Turonascr 3 costs	3.0070		£2,838,367			,				,	£4,257,550	£4,730,611
DEVELOPMENT COSTS									1			
Davidanment Casta												
<u>Development Costs</u> Existing floor area	30%	3,229									 	
Demolition costs	£5 psf	3,229	£16,146	£16,14	6 £16,146	£16,14	£16,14	£16,146	£16,146	£16,146	£16,146	£16,146
Building costs	£121 psf		£1,592,683									
=	82% grs to net	40 407	£1,592,003	£1,392,00	5 £1,592,663	1,392,00	£1,592,00	£1,592,663	£1,592,663	£1,592,663	£1,592,663	£1,592,663
Area		13,127	0450 000	0450.00	0450 000	0450.00	0450.00	0450.000	0450.000	0450 000	0450 000	0450 000
External works	10.00%		£159,268									
Professional fees	10.00%		£176,810									
Contingency	5.00%		£97,245									
Mayoral CIL	£3.25	10,764	£35,000									
Residual S106	£5 psf		£53,820									
CIL	£122 psf	10,764	£1,312,208	£1,312,20	8 £1,312,208	£1,312,20	£1,312,20	£1,312,208	£1,312,208	£1,312,208	£1,312,208	£1,312,208
<u>Disposal Costs</u>					i		i		i			
Letting Agent's fee (% of rent )	10.00%		£19,375	£20,45	2 £21,528	£23,143	£23,14	3 £23,143	£24,757	£26,910	£29,063	£32,292
Agent's fees (on capital value)	1.00%		£30,131	£31,80	5 £33,479	£34,32	£35,99	£37,805	£38,501	£41,849	£45,197	£50,219
Legal fees (% of capital value)	0.75%		£22,598	£23,85	4 £25,109	£25,74	£26,99	£28,353	£28,876	£31,387	£33,898	£37,664
Finance on construction												
Loan arrangement fee	1.00%		£34,432	£34,43	2 £34,432	£34,43	£34,43	£34,432	£34,432	£34,432	£34,432	£34,432
Interest rate	7.00%											
Interest on Construction Costs	18 months		£180,767	£180,76	7 £180,767	£180,76	£180,76	£180,767	£180,767	£180,767	£180,767	£180,767
Profit												
Developer's profit on cost	20.00%		£746,097	£746,89	8 £747,699	£748,31	£748,90	£749,536	£750,103	£751,705	£753,307	£755,711
·											ĺ	
TOTAL DEVELOPMENT COSTS			£4,476,580	£4,481,38	7 £4,486,194	£4,489,91	£4,493,40	£4,497,215	£4,500,615	£4,510,229	£4,519,843	£4,534,264
			21,110,000	2.,10.,00	2.,.00,.0.	2., 100,01.	21,100,10	21,101,211	2 1,000,010	2.,010,220		2 1,00 1,20 1
LAND VALUE									I			
Land surplus			-£1,638,214	(1,485,334	£1,332,454	-£1,256,21	£1,103,13	-£936,023	-£873,814	-£568.054	-£262,293	£196,347
Stamp duty	4.00%		-£1,636,214 £0					20 £0				
Agent's fees	1.25%		£0					£0 £0				
Legal fees	0.50%		£0					£0 £0				
Interest rate	6.50%		£0					£0 £0				
Finance period	18 months		2.0	2	20	2		20	20	20	1	210,043
T married period	10 111011113											
RESIDUAL LAND VALUE			-£1,638,214	-£1,485,33	4 -£1,332,454	-£1,256,21	£1,103,13	-£936,023	£873,814	-£568,054	-£262,293	£167,014
Less CUV 1			(1,659,345)	(1,506,465	(1,353,585)	(1,277,343)	(1,124,265	(957,154)	(894,945)	(589,185)	(283,425)	145,882
Less CUV 2			(1,732,745)	(1,579,865			(1,197,665	(1,030,554)	(968,345)	(662,585)	(356,825)	72,482
Less CUV 3			(1,805,227)	(1,652,346	(1,499,466)	(1,423,225)	(1,270,146	(1,103,036)	(1,040,826)	(735,066)	(429,306)	1
Net additional floorspace (sq ft)		7,535	7,535	7,53	5 7,535	7,53	5 7,53	35 7,535	5 7,535	7,535	7,535	7,535
Net additional floorspace (sq ft)		7,535	7,535								7,555	7,555
Maximum CIL per sqm							l I		l I			
Against CUV 1			-								-	208
Against CUV 2			-				i	-			<u> </u>	104
Against CUV 3			-					-			<u> </u>	0
•					_		_		_			

# **Commercial Development**

Use class: Convenience Retail and Retail Warehousing

	Common as	sumptions	CUV 1		CUV	2	CUV 3	
Current use value								
Existing space as percentage of new	30%	3,229						
Rent per sq ft			£6 psf		£8 psf		£10 psf	
Rental income per annum			£19,375		£25,834		£32,292	
Rent free/voids (years)			3.0	0.7938	3.0	0.7938	3.0	0.7938
Total revenue, capitalised (including all costs)			8.00%		8.00%		8.00%	
Refurbishment costs	£50 psf		£161,460		£161,460		£161,460	
Fees	7%		£11,302	į	£11,302		£11,302	
Capitalised rent, net of refurb and fees				£19,496		£83,582		£147,668
Purchaser's costs	5.75%			-£1,121		-£4,806		-£8,491
Current use value				£18,375		£78,776		£139,177
CUV including Landowner premium			15%	£21,131	20.00%	£94,531	20.00%	£167,013

## **Commercial Development**

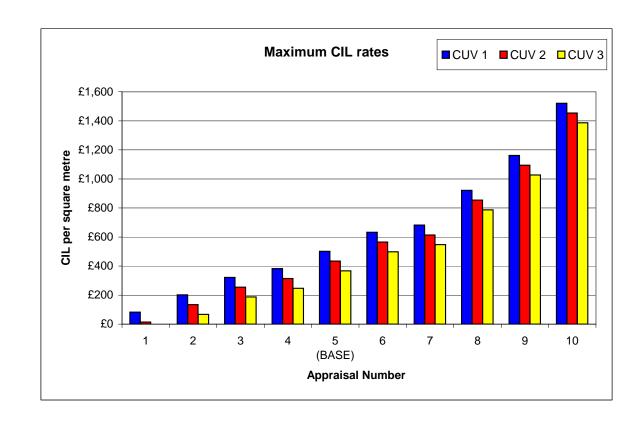
	£s per sqft	Yield	Rent free
Appraisal 1	£18.00	5.75%	2.00 years
Appraisal 2	£19.00	5.75%	2.00 years
Appraisal 3	£20.00	5.75%	2.00 years
Appraisal 4	£21.50	6.00%	2.00 years
Appraisal 5 (base)	£21.50	5.75%	2.00 years
Appraisal 6	£21.50	5.50%	2.00 years
Appraisal 7	£23.00	5.75%	2.00 years
Appraisal 8	£25.00	5.75%	2.00 years
Appraisal 9	£27.00	5.75%	2.00 years
Appraisal 10	£30.00	5.75%	2.00 years

	£s per sqft	Yield	Rent free	Premium
Current use value 1	£6.00	8.00%	3.00 years	15.00%
Current use value 2	£8.00	8.00%	3.00 years	20.00%
Current use value 3	£10.00	8.00%	3.00 years	20.00%

## Results - Maximum CIL rates per square metre

	Change in rent from base	CUV 1	CUV 2	CUV 3
Appraisal 1	-19%	£82	£15	£0
Appraisal 2	-13%	£202	£134	£68
Appraisal 3	-8%	£322	£254	£188
Appraisal 4	0%	£382	£314	£247
Appraisal 5 (base)	-	£502	£434	£367
Appraisal 6	0%	£633	£565	£498
Appraisal 7	7%	£682	£614	£547
Appraisal 8	14%	£922	£854	£787
Appraisal 9	20%	£1,161	£1,094	£1,027
Appraisal 10	28%	£1,521	£1,453	£1,387

Use class:	Convenience Retail and Retail Warehousing
Location:	Whole of Borough (5,000 sq m)



### **Commercial Development**

Use class: /enience Retail and Retail Warehou Location: Whole of Borough (5,000 sq m)

DEVELOPMENT VALUE	Common ass	sumptions	Appraisal 1	Appraisal 2	Appraisal 3 App	raisal 4	Appraisal 5	Appraisal 6	Appraisal 7	Appraisal 8	Appraisal 9	Appraisal 10
Rental Income	Floor area		£ psf £ per annum	£ psf £ per annum £	psf £ per annum £ psf	£ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum £	psf £ per annum £	£ per annum
Rent - area 1	17,940		£18.00 £322,920	£19 £340,860	£20.00 £358,800 £21.5	£385,710	£21.50 £385,710	,	£23.00 £412,620	£25.00 £448,500	£27.00 £484,380	£30.00 £538,200
Rent - area 2	17,940		£18.00 £322,920		£20.00 £358,800 £21.5		£21.50 £385,710		£23.00 £412,620		£27.00 £484,380	£30.00 £538,200
Rent - area 3	17,940	50.000	£18.00 £322,920		£20.00 £358,800 £21.5	-	£21.50 £385,710		£23.00 £412,620		£27.00 £484,380	£30.00 £538,200
Total floor area / rent		53,820	£968,760	£1,022,580	£1,076,400	£1,157,130	£1,157,130	£1,157,130	£1,237,860	£1,345,500	£1,453,140	£1,614,600
Rent free/voids (years)			2.0 0.8942	2.0 0.8942	2.0 0.8942 2.0	0.8900	2.0 0.8942	2.0 0.8985	2.0 0.8942	2.0 0.8942	2.0 0.8942	2.0 0.8942
Yield	5.75%		5.75%	5.75%	5.75% 6.00%		5.75%	5.50%	5.75%	5.75%	5.75%	5.75%
Capitalised rent			£15,065,641	£15,902,621	£16,739,601	£17,164,026	£17,995,071	£18,902,295	£19,250,541	£20,924,501	£22,598,461	£25,109,401
ODOGO DEVEL ORMENT VALUE												
GROSS DEVELOPMENT VALUE Purchaser's costs	5.80%		£873,807	£922,352	£970,897	£995,514	£1,043,714	£1,096,333	£1,116,531	£1,213,621	£1,310,711	£1,456,345
Tulonasor s socia	0.0070		£14,191,833	£14,980,269	£15,768,704	£16,168,513	£16,951,357		£18,134,009		£21,287,750	£23,653,056
DEVELOPMENT COSTS											i	
											i	
Development Ocata												
Development Costs	30%	16,146										
Existing floor area  Demolition costs	£5 psf	10,140	£80,730	£80,730	£80,730	£80,730	£80,730	£80,730	£80,730	£80,730	£80,730	£80,730
Building costs	£117 psf		£7,670,732	£7,670,732	£7,670,732	£7,670,732	£7,670,732		£7,670,732		£7,670,732	£7,670,732
Area	82% grs to net	65,634	21,010,102	21,010,132	21,010,132	21,010,132	21,010,102	21,010,132	21,010,132	27,070,732	21,010,102	21,010,132
External works	10.00%	00,001	£767,073	£767,073	£767,073	£767,073	£767,073	£767,073	£767,073	£767,073	£767,073	£767,073
Professional fees	10.00%		£851,853	£851,853	£851,853	£851,853	£851,853				£851,853	£851,853
Contingency	5.00%		£468,519	£468,519	£468,519	£468,519	£468,519		£468,519		£468,519	£468,519
Mayoral CIL	£3.25	53,820	£175,000	£175,000	£175,000	£175,000	£175,000		£175,000		£175,000	£175,000
Residual S106	£5 psf		£269,100		£269,100	£269,100	£269,100		£269,100		£269,100	£269,100
CIL	£129 psf	53,820	£6,932,896	£6,932,896	£6,932,896	£6,932,896	£6,932,896	£6,932,896	£6,932,896	£6,932,896	£6,932,896	£6,932,896
Disposal Costs												
	10.00%		006 976	C102.259	C107 640	C11E 712	C11E 712	C115 712	C100 706	C124 FEO	C14F 214	C161 460
Letting Agent's fee (% of rent) Agent's fees (on capital value)	1.00%		£96,876 £150,656	£102,258 £159,026	£107,640 £167,396	£115,713 £171,640	£115,713 £179,951	,	£123,786 £192,505		£145,314 £225,985	£161,460 £251,094
Legal fees (% of capital value)	0.75%		£112,992		£125,547	£171,040	£179,951 £134,963		£144,379		£169,488	£188,321
Legal lees (70 of capital value)	0.7370		2112,002	2110,210	2120,047	2120,730	2104,500	2141,707	2144,070	2100,004	2100,400	2100,321
Finance on construction												
Loan arrangement fee	1.00%		£172,159	£172,159	£172,159	£172,159	£172,159	£172,159	£172,159	£172,159	£172,159	£172,159
Interest rate	7.00%											
Interest on Construction Costs	18 months		£903,835	£903,835	£903,835	£903,835	£903,835	£903,835	£903,835	£903,835	£903,835	£903,835
Profit												
Developer's profit on cost	20.00%		£3,730,485	£3,734,490	£3,738,496	£3,741,596	£3,744,505	£3,747,680	£3,750,514	£3,758,525	£3,766,537	£3,778,554
• •											i	
TOTAL DEVEL ORMENT COOTS			200 200 207	000 400 040	000 400 077	000 440 570	000 407 000	200,400,004	000 500 000	000 554 450	200 500 000	000 074 007
TOTAL DEVELOPMENT COSTS			£22,382,907	£22,406,942	£22,430,977	£22,449,578	£22,467,030	£22,486,081	£22,503,082	£22,551,152	£22,599,222	£22,671,327
LAND VALUE											i	
-											i	
Land surplus			-£8,191,074	(7,426,674)	-£6,662,273	-£6,281,065	-£5,515,673	-£4,680,119	-£4,369,073	-£2,840,272	-£1,311,472	£981,729
Stamp duty	4.00%		£0	£0	£0	£0	£0	£0	£0	£0	£0	-£39,269
Agent's fees	1.25%		£0		£0	£0	£0				£0	-£12,272
Legal fees	0.50%		£0		03	£0	03				03	-£4,909
Interest rate	6.50%		£0	£0	03	£0	£0	£0	£0	03	£0	-£90,215
Finance period	18 months											
RESIDUAL LAND VALUE			-£8,191,074	-£7,426,674	-£6,662,273	-£6,281,065	-£5,515,673	-£4,680,119	-£4,369,073	-£2,840,272	-£1,311,472	£835,065
Less CUV 1			(8,296,730)	(7,532,330)	(6,767,930)	(6,386,721)	(5,621,329)	(4,785,775)	(4,474,729)	(2,945,929)	(1,417,128)	729,408
Less CUV 2			(8,663,731)		(7,134,930)	(6,753,722)	(5,988,330)		(4,841,730)		(1,784,129)	362,408
Less CUV 3			(9,026,137)	(8,261,737)	(7,497,337)	(7,116,128)	(6,350,737)	(5,515,183)	(5,204,136)	(3,675,336)	(2,146,535)	1
Net additional flagger (500)		07.074	07.07.1	07.074	07.074	07.07.1	07.07.1	07.07.1	07.07	07.07.1	07.074	07.074
Net additional floorspace (sq ft) Net additional floorspace (sq m)		37,674 3,500	37,674 3,500		37,674 3,500	37,674 3,500	37,674 3,500		37,674 3,500		37,674 3,500	37,674 3,500
additional nooropaso (sq m)		0,000	0,000	0,000	0,000	0,000	5,500	5,500	5,500	3,300	3,300	0,000
Maximum CIL per sqm											i	
Against CUV 1			-	-	-	-	-	-	-	-	-	208
Against CUV 2			-	-	-	-	-	-	-	•	-	104
Against CUV 3			-	-	-	-	-	-	-	-	-	0

# **Commercial Development**

Use class: Convenience Retail and Retail Warehousing

	Common as	sumptions	CUV	1	CU\	/ 2	CUV	3
Current use value								
Existing space as percentage of new	30%	16,146						
Rent per sq ft			£6 psf		£8 psf		£10 psf	
Rental income per annum			£96,876		£129,168		£161,460	
Rent free/voids (years)			3.0	0.7938	3.0	0.7938	3.0	0.7938
Total revenue, capitalised (including all costs)			8.00%		8.00%		8.00%	
Refurbishment costs	£50 psf		£807,300		£807,300		£807,300	
Fees	7%		£56,511		£56,511		£56,511	
Capitalised rent, net of refurb and fees				£97,480		£417,911		£738,341
Purchaser's costs	5.75%			-£5,605		-£24,030		-£42,455
Current use value				£91,875		£393,881		£695,886
CUV including Landowner premium			15%	£105,656	20.00%	£472,657	20.00%	£835,064

## **Commercial Development**

Use class:	Hotel (1)
Location:	Whole borough

Existing floorspace as % of new
30%

	£s per sqft	Yield	Rent free
Appraisal 1	£30.00	6.60%	
Appraisal 2	£32.00	6.60%	
Appraisal 3	£34.00	6.60%	
Appraisal 4	£36.56	6.85%	
Appraisal 5 (base)	£36.56	6.60%	
Appraisal 6	£36.56	6.35%	
Appraisal 7	£38.00	6.60%	
Appraisal 8	£40.00	6.60%	
Appraisal 9	£42.00	6.60%	
Appraisal 10	£44.00	6.60%	

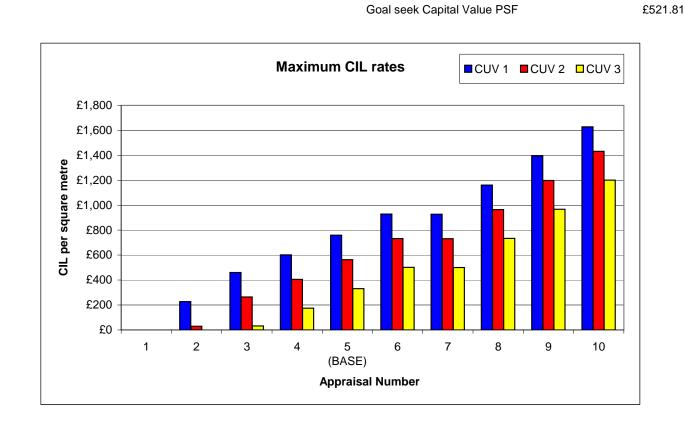
	£s per sqft	Yield	Rent free	Premium
Current use value 1	£10.00	7.00%	3.00 years	20.00%
Current use value 2	£15.00	7.00%	3.00 years	20.00%
Current use value 3	£20.00	6.75%	3.00 years	20.00%

### Results - Maximum CIL rates per square metre

	Change in rent from base	CUV 1	CUV 2	CUV 3
Appraisal 1	-22%	£0	£0	£0
Appraisal 2	-14%	£226	£30	£0
Appraisal 3	-8%	£460	£264	£33
Appraisal 4	0%	£602	£406	£174
Appraisal 5 (base)	-	£759	£563	£332
Appraisal 6	0%	£929	£732	£501
Appraisal 7	4%	£927	£731	£500
Appraisal 8	9%	£1,161	£964	£733
Appraisal 9	13%	£1,394	£1,198	£967
Appraisal 10	17%	£1,628	£1,432	£1,200

# Raddison Edwardian, New Providence Wharf, Canary Wharf, E14 9PJ (BNPPRE Datatbase and Egi)

Passing rent
Capital values for hotel £37,500,000
Number of Rooms 169
Value per room £221,893
425sq ft area assumed per room £522.10



### **Commercial Development**

Use class: Hotel (1)
Location: Whole borough

DEVELOPMENT VALUE	Common assumptions	Appraisal 1	Appraisal 2	Appraisal 3	Appraisal 4	Appraisal 5	Appraisal 6	Appraisal 7	Appraisal 8	Appraisal 9	Appraisal 10
Rental Income	Floor area	£ psf £ per annum £ psf	£ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum
Rent - area 1	10,000	£30.00 £300,000 £32		£34.00 £340,000	£36.56 £365.600	£36.56 £365,600		£38.00 £380,000		£42.00 £420,000	£44.00 £440,000
		· ·		,	,	*	·	,		,	,
Rent - area 2	10,000	£30.00 £300,000 £32		£34.00 £340,000	£36.56 £365,600	£36.56 £365,600		£38.00 £380,000	£40.00 £400,000	£42.00 £420,000	£44.00 £440,000
Rent - area 3	10,000	£30.00 £300,000 £32		£34.00 £340,000	£36.56 £365,600	£36.56 £365,600		£38.00 £380,000	£40.00 £400,000	£42.00 £420,000	£44.00 £440,000
Total floor area / rent	30,000	£900,000	£960,000	£1,020,000	£1,096,800	£1,096,800	£1,096,800	£1,140,000	£1,200,000	£1,260,000	£1,320,000
Rent free/voids (years) Yield	6 600/	- 1.0000 6.60% 6.	- 1.0000	- 1.0000	- 1.0000	- 1.0000 6.60%		- 1.0000	- 1.0000	- 1.0000 6.60%	- 1.0000
	6.60%		60%	6.60% £15,454,545	6.85%	£16,618,182	6.35%	6.60%	6.60%		6.60%
Capitalised rent		£13,636,364	£14,545,455	115,454,545	£16,011,679	£10,010,102	£17,272,441	£17,272,727	£18,181,818	£19,090,909	£20,000,000
GROSS DEVELOPMENT VALUE											
Purchaser's costs	5.80%	£790,909	£843,636	£896,364	£928,677	£963,855	£1,001,802	£1,001,818	£1,054,545	£1,107,273	£1,160,000
		£12,845,455	£13,701,818	£14,558,182	£15,083,001	£15,654,327	£16,270,639	£16,270,909	£17,127,273	£17,983,636	£18,840,000
DEVELOPMENT COSTS											
Development Costs											
Existing floor area	30% 9,000										
Demolition costs	£5 psf	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000
Building costs	£175 psf	£7,000,000	£7,000,000	£7,000,000	£7,000,000	£7,000,000	£7,000,000	£7,000,000	£7,000,000	£7,000,000	£7,000,000
Area	75% grs to net 40,000										
External works	10.00%	£700,000	£700,000	£700,000	£700,000	£700,000	£700,000	£700,000	£700,000	£700,000	£700,000
Professional fees	10.00%	£774,500	£774,500	£774,500	£774,500	£774,500	£774,500	£774,500	£774,500	£774,500	£774,500
Contingency	5.00%	£425,975	£425,975	£425,975	£425,975	£425,975	£425,975	£425,975	£425,975	£425,975	£425,975
Mayoral CIL	£3.25 30,000	£97,547	£97,547	£97,547	£97,547	£97,547	£97,547	£97,547	£97,547	£97,547	£97,547
Residual S106	£5 psf	£150,000	£150,000	£150,000	£150,000	£150,000	£150,000	£150,000	£150,000	£150,000	£150,000
CIL	£112 psf 30,000	£3,345,868	£3,345,868	£3,345,868	£3,345,868	£3,345,868	£3,345,868	£3,345,868	£3,345,868	£3,345,868	£3,345,868
<u>Disposal Costs</u>											
Letting Agent's fee (% of rent )	10.00%	£90,000	£96,000	£102,000	£109,680	£109,680	£109,680	£114,000	£120,000	£126,000	£132,000
Agent's fees (on capital value)	1.00%	£136,364	£145,455	£154,545	£160,117	£166,182	£172,724	£172,727	£181,818	£190,909	£200,000
Legal fees (% of capital value)	0.75%	£102,273	£109,091	£115,909	£120,088	£124,636	£129,543	£129,545	£136,364	£143,182	£150,000
Finance on construction											
Loan arrangement fee	1.00%	£125,389	£125,389	£125,389	£125,389	£125,389	£125,389	£125,389	£125,389	£125,389	£125,389
Interest rate	7.00%										
Interest on Construction Costs	18 months	£658,292	£658,292	£658,292	£658,292	£658,292	£658,292	£658,292	£658,292	£658,292	£658,292
Profit	00.0004	00.700.044	00 70 4 000	00 700 005	00.740.404	00 744 044	00.740.004	00747700	00 750 454	00 750 500	00 700 011
Developer's profit on cost	20.00%	£2,730,241	£2,734,623	£2,739,005	£2,742,491	£2,744,614	£2,746,904	£2,747,769	£2,752,151	£2,756,532	£2,760,914
TOTAL DEVELOPMENT COSTS		£16,381,449	£16,407,740	£16,434,031	£16,454,946	£16,467,683	£16,481,422	£16,486,612	£16,512,903	£16,539,194	£16,565,485
		210,021,110	210,101,110	214,121,021	2.0,.00,000	2.2,,	12.13, 12.1, 12.2		2.0,0.12,000		210,000,000
LAND VALUE											
Land surplus		-£3,535,994	(2,705,922)	-£1,875,849	-£1,371,945	-£813,356	£210,783	-£215,703	£614,369	£1,444,442	£2,274,515
Stamp duty	4.00%	£0	£0	£0	£0		£0	£0		-£57,778	
Agent's fees	1.25%	£0	£0	£0	£0	£0				-£18,056	
Legal fees	0.50%	£0	£0	£0	£0	£0	£0	£0	-£3,072	-£7,222	-£11,373
Interest rate	6.50%	£0	£0	£0	£0	£0	£0	£0	-£56,457	-£132,735	-£209,014
Finance period	18 months										
RESIDUAL LAND VALUE		-£3,535,994	-£2,705,922	-£1,875,849	-£1,371,945	-£813,356	£210,783	-£215,703	£522,586	£1,228,651	£1,934,717
Less CUV 1		(4,178,431)	(3,348,359)	(2,518,286)	(2,014,382)	(1,455,793)	(853,220)	(858,141)	(119,851)	586,214	1,292,279
Less CUV 2		(4,771,938)	(3,941,866)	(3,111,793)	(2,607,889)	(2,049,300)	,	(1,451,647)	(713,358)	(7,293)	698,772
Less CUV 3		(5,470,710)	(4,640,637)	(3,810,564)	(3,306,660)	(2,748,071)		(2,150,419)	(1,412,129)	(706,064)	1
2000 00 1 0		(0,770,710)	(4,040,037)	(0,010,304)	(5,500,000)	(2,140,011)	(2,140,488)	(2,100,419)	(1,412,129)	(100,004)	
Net additional floorspace (sq ft)	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000
Net additional floorspace (sq m)	1,951	1,951	1,951	1,951		1,951		1,951		1,951	
Maximum CIL per sqm											
Against CUV 1		-	-	-		-		-	-	300	662
Against CUV 2		-	-	-	-	-	•	-	-	-	358
Against CUV 3		-	-	-	-	-	-	-	-	-	0

Use class: Hotel (1)

	Common as	sumptions	CUV	1	CU'	V 2	CU	V 3
Current use value								
Existing space as percentage of new	30%	9,000						
Rent per sq ft			£10 psf		£15 psf		£20 psf	
Rental income per annum			£90,000		£135,000		£180,000	
Rent free/voids (years)			3.0	0.8163	3.0	0.8163	3.0	0.8220
Total revenue, capitalised (including all costs)			7.00%		7.00%		6.75%	
Refurbishment costs	£50 psf		£450,000		£450,000		£450,000	
Fees	7%		£31,500		£31,500		£31,500	
Capitalised rent, net of refurb and fees				£568,026		£1,092,789		£1,710,624
Purchaser's costs	5.75%			-£32,661		-£62,835		-£98,361
Current use value				£535,364		£1,029,953		£1,612,263
CUV including Landowner premium			20%	£642,437	20.00%	£1,235,944	20.00%	£1,934,716

## **Commercial Development**

Use class:	Hotel (2)			
Location:	Tower Hamlets			

Existing floorspace as % of new
30%

	£s per sqft	Yield	Rent free
Appraisal 1	£24.00	6.40%	
Appraisal 2	£26.00	6.40%	
Appraisal 3	£28.00	6.40%	
Appraisal 4	£30.59	6.65%	
Appraisal 5 (base)	£30.59	6.40%	
Appraisal 6	£30.59	6.15%	
Appraisal 7	£32.00	6.40%	
Appraisal 8	£34.00	6.40%	
Appraisal 9	£36.00	6.40%	
Appraisal 10	£38.00	6.40%	

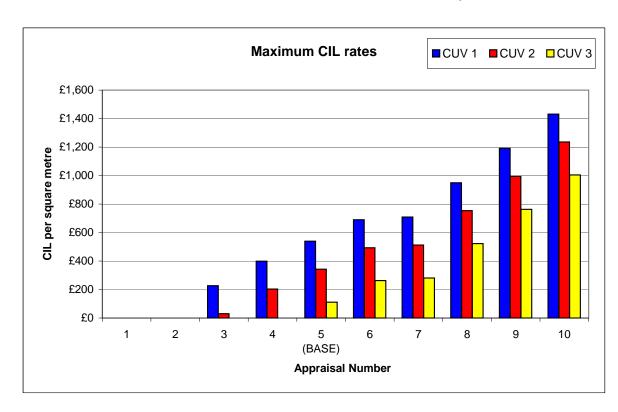
	£s per sqft	Yield	Rent free	Premium
Current use value 1	£10.00	7.00%	3.00 years	20.00%
Current use value 2	£15.00	7.00%	3.00 years	20.00%
Current use value 3	£20.00	6.75%	3.00 years	20.00%

### Results - Maximum CIL rates per square metre

	Change in rent from base	CUV 1	CUV 2	CUV 3
Appraisal 1	-27%	£0	£0	£0
Appraisal 2	-18%	£0	£0	£0
Appraisal 3	-9%	£227	£31	£0
Appraisal 4	0%	£399	£203	£0
Appraisal 5 (base)	-	£539	£343	£112
Appraisal 6	0%	£690	£494	£263
Appraisal 7	4%	£709	£513	£281
Appraisal 8	10%	£950	£754	£522
Appraisal 9	15%	£1,191	£995	£763
Appraisal 10	20%	£1,432	£1,235	£1,004

#### Ibis Hotel, Commercial Street, E1 6BF (BNPPRE database)

Passing rent	2600000
Capital values for hotel	£38,350,000
Number of Rooms	348
Value per room	£110,201
221sq ft area assumed per room based on floor	aı £498.65
Goal seek Capital Value PSF	£450.25



## **Commercial Development**

Use class: Hotel (2)
Location: Tower Hamlets

DEVELOPMENT VALUE	Common ass	umptions	Appraisal 1	Appraisal 2	Appraisal 3	Appraisal 4	Appraisal 5	Appraisal 6	Appraisal 7	Appraisal 8	Appraisal 9	Appraisal 10
Rental Income	Floor area		£ psf £ per annum £ p	psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum	£ psf £ per annum
Rent - area 1	30,000		£24.00 £720,000	£26 £780,000	£28.00 £840,000	£30.59 £917,700		,	£32.00 £960,000	£34.00 £1,020,000	£36.00 £1,080,000	, ,
Rent - area 2			£24.00 £0	£26 £0	£28.00 £0	£30.59 £0					£36.00 £0	
Rent - area 3		00.000	£24.00 £0	£26 £0	£28.00 £0	£30.59 £0					£36.00 £0	
Total floor area / rent		30,000	£720,000	£780,000	£840,000	£917,700	£917,700	£917,700	£960,000	£1,020,000	£1,080,000	£1,140,000
Rent free/voids (years)			- 1.0000	- 1.0000	- 1.0000	- 1.0000	- 1.0000	- 1.0000	- 1.0000	- 1.0000	- 1.0000	- 1.0000
Yield	6.40%		6.40%	6.40%	6.40%	6.65%	6.40%	6.15%	6.40%	6.40%	6.40%	6.40%
Capitalised rent	0.1070		£11,250,000	£12,187,500	£13,125,000	£13,800,000					£16,875,000	
·												
GROSS DEVELOPMENT VALUE												
Purchaser's costs	5.80%		£652,500	£706,875	£761,250	, , , , , , , , , , , , , , , , , , ,				,	£978,750	
DEVEL OBJECT 00070			£10,597,500	£11,480,625	£12,363,750	£12,999,600	£13,507,397	£14,056,478	£14,130,000	£15,013,125	£15,896,250	£16,779,375
DEVELOPMENT COSTS												
Development Costs												
Existing floor area	30%	9,000					i		i			
Demolition costs	£5 psf	5,555	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000	£45,000
Building costs	£155 psf		£6,200,000	£6,200,000	£6,200,000	£6,200,000	£6,200,000	£6,200,000	£6,200,000	£6,200,000	£6,200,000	£6,200,000
Area	75% grs to net	40,000										
External works	10.00%		£620,000	£620,000	£620,000	£620,000					£620,000	
Professional fees	10.00%		£686,500	£686,500	£686,500	£686,500					£686,500	
Contingency	5.00%	00.000	£377,575	£377,575	£377,575		-				£377,575	
Mayoral CIL Residual S106	£3.25	30,000	£97,547	£97,547 £150,000	£97,547 £150,000	£97,547 £150,000					£97,547	
CIL	£5 psf £93 psf	30,000	£150,000 £2,799,062	£2,799,062	£2,799,062	£2,799,062					£150,000 £2,799,062	
OIE .	200 p31	30,000	22,700,002	22,733,002	22,700,002	22,730,002	22,733,002	£2,133,002	22,733,002	22,733,002	22,700,002	22,730,002
Disposal Costs							i					
Letting Agent's fee (% of rent )	10.00%		£72,000	£78,000	£84,000	£91,770	£91,770	£91,770	£96,000	£102,000	£108,000	£114,000
Agent's fees (on capital value)	1.00%		£112,500	£121,875	£131,250	£138,000	£143,391	£149,220	£150,000	£159,375	£168,750	£178,125
Legal fees (% of capital value)	0.75%		£84,375	£91,406	£98,438	£103,500	£107,543	£111,915	£112,500	£119,531	£126,563	£133,594
Finance on construction	4.000/		0400.757	0400.757	0400 757	0400.75	0400.75	0400.75	0400.75	0400.757	0400 757	0400.757
Loan arrangement fee Interest rate	1.00% 7.00%		£109,757	£109,757	£109,757	£109,757	£109,757	£109,757	£109,757	£109,757	£109,757	£109,757
Interest rate Interest on Construction Costs	18 months		£576,223	£576,223	£576,223	£576,223	£576,223	£576,223	£576,223	£576,223	£576,223	£576,223
	10 111011110		2010,220	2010,220	20.0,220	2010,220	20.0,220	2010,220	20.0,220	2010,220	20.0,220	2010,220
<u>Profit</u>							i		i			
Developer's profit on cost	20.00%		£2,386,108	£2,390,589	£2,395,070	£2,398,987	£2,400,874	£2,402,914	£2,404,033	£2,408,514	£2,412,995	£2,417,477
TOTAL DEVEL ORMENT COOTS			044.040.040	044 040 505	044.070.400	044 000 000	044 405 044	044 447 400	04440440	044 454 005	04.4.477.070	044 504 000
TOTAL DEVELOPMENT COSTS			£14,316,648	£14,343,535	£14,370,423	£14,393,922	£14,405,242	£14,417,483	£14,424,198	£14,451,085	£14,477,973	£14,504,860
LAND VALUE												
LAND VALUE												
Land surplus			-£3,719,148	(2,862,910)	-£2,006,673	-£1.394.322	£897,845	-£361,005	-£294,198	£562,040	£1,418,277	£2,274,515
Stamp duty	4.00%		£0	£0	£0	, ,		,			-£56,731	
Agent's fees	1.25%		£0	£0	£0	£0	£0	£0	£C	-£7,025	-£17,728	-£28,431
Legal fees	0.50%		£0	£0	£0					,	-£7,091	
Interest rate	6.50%		£0	£0	£0	£0	£0	£0	) £0	-£51,648	-£130,331	-£209,014
Finance period	18 months											
RESIDUAL LAND VALUE			-£3,719,148	-£2,862,910	-£2,006,673	-£1,394,322	-£897,845	-£361,005	-£294,198	£478,075	£1,206,396	£1,934,717
RESIDUAL LAND VALUE			-23,719,140	-£2,002,910	-£2,000,073	-21,394,322	-2037,040	-2301,000	-2294,190	2470,073	£1,200,390	21,934,717
Less CUV 1			(4,361,585)	(3,505,347)	(2,649,110)	(2,036,759)	(1,540,282)	(1,003,442)	(936,635)	(164,363)	563,958	1,292,279
Less CUV 2			(4,955,092)	(4,098,854)	(3,242,617)	(2,630,266)					(29,549)	698,772
Less CUV 3			(5,653,863)	(4,797,626)	(3,941,388)	(3,329,037)	(2,832,561)				(728,320)	
Net additional floorspace (sq ft)		21,000	21,000	21,000	21,000						21,000	
Net additional floorspace (sq m)		1,951	1,951	1,951	1,951	1,951	1,951	1,951	1,951	1,951	1,951	1,951
Maximum CIL per sqm							i		i			
Against CUV 1			-		-					-	289	662
Against CUV 2			-	-	-	-	-	-	-	-	-	358
Against CUV 3				-	-	-	-	-	-	-	-	0

Use class: Hotel (2)

	Common as	sumptions	CUV	1	CU'	V 2	CU	V 3
Current use value								
Existing space as percentage of new	30%	9,000						
Rent per sq ft			£10 psf		£15 psf		£20 psf	
Rental income per annum			£90,000		£135,000		£180,000	
Rent free/voids (years)			3.0	0.8163	3.0	0.8163	3.0	0.8220
Total revenue, capitalised (including all costs)			7.00%		7.00%		6.75%	
Refurbishment costs	£50 psf		£450,000		£450,000		£450,000	
Fees	7%		£31,500		£31,500		£31,500	
Capitalised rent, net of refurb and fees				£568,026		£1,092,789		£1,710,624
Purchaser's costs	5.75%			-£32,661		-£62,835		-£98,361
Current use value				£535,364		£1,029,953		£1,612,263
CUV including Landowner premium			20%	£642,437	20.00%	£1,235,944	20.00%	£1,934,716

Use class:	STUDENT HSG

DEVELOPMENT VALUE	Term rent		£200 per week	
	Vacation rent		£ per week	
Rental Income		•		
Annual rent per unit - term time (95% occupancy)	51 weeks	95% occupancy	95,000	4,845,000
Annual rent per unit - summer (50% occupancy)	1 weeks	50% occupancy	-	-
Operating costs	500 u	nits	£2100 per unit	(1,050,000)
Net annual rents				3,795,000
Total revenue, capitalised (including all costs)			6.25%	60,720,000
Purchasers costs			5.8%	(3,521,760)
GROSS DEVELOPMENT VALUE				57,198,240

EVELOPMENT COSTS			
Development Costs			
Demolition costs	£5 psf 44,810 sqf	t	224,05
Building costs	£137.40 psf		20.523.35
Area per unit (incl common areas)	299 sqft pu 149,367 sqf	t	-,,
External works		10.00%	2,052,33
Contingency		5.00%	1,139,98
Professional fees		10.00%	2,393,97
Residual S106		£5.00 psf	746,83
Mayoral CIL		£3.25 psf	485,67
<u>Disposal Costs</u>			
Letting Agent's fee (% of rent )		0.00%	
Agent's fees (on capital value)		1.00%	571,98
Legal fees (% of capital value)		0.75%	428,98
Interest on Finance			
Total development duration	24 months		
Loan arrangement fee		1.00%	275,66
Interest on Construction Costs	24 months	6.50%	1,791,80
<u>Profit</u>			
Developer's profit on total revenue		20.00%	11,439,64
TOTAL DEVELOPMENT COSTS			42,074,2

LAND VALUE			
Land surplus			15,123,944
Stamp duty		4.00%	(604,958)
Agent's fees		1.00%	(151,239)
Legal fees		0.80%	(120,992)
Interest on land finance	24 months	6.50%	(1,852,078)
RESIDUAL LAND VALUE			12.394.677

Ī	Existing use value Existing space as % of new Rent per sq ft Rental income per annum Rent free/voids (years)	30%	44,810 sqft £12.00 psf £537,720	0.7938	
	Total revenue, capitalised (including all costs)		0.0	8.00%	5,335,746
	Refurbishment costs Fees		£50 psf 7%	2,240,501 156,835	
	Purchaser's costs		5.80%		170,428
_	Existing use value				2,767,982
	EUV including Landowner premium		20%		3,321,578
	Residual Land Value less EUV plus premium				9,073,099
	Borough CIL Per sqm (net additional floorspace)				£654

Use class:	STUDENT HSG

DEVELOPMENT VALUE	Term rent	£200 per week	
	Vacation rent	£ per week	
	Affordable housing	55 units	35%
	Affordable Housing: SR	39 units	
	Affordable Housing: Int	16 units	
		_	
Rental Income Annual rent per unit - term time (95% occupancy)	51 weeks 95% occupar	61,750	3,149,250
Annual rent per unit - term time (95% occupancy)  Annual rent per unit - summer (50% occupancy)	1 weeks 50% occupar	01,700	3,149,23
Operating costs	325 units	£2100 per unit	(682,500
Net annual rents	ozo amo	22100 por anii	2,466,75
Total revenue, capitalised (including all costs)		6.25%	39,468,000
Purchasers costs		5.8%	(2,289,144
Income from Affordable Housing*			6,144,987
GROSS DEVELOPMENT VALUE			43.323.843

DEVELOPMENT COSTS				
Development Costs				
Demolition costs	£5 psf	29,127 sqft		145.633
Building costs	£137.40 psf	20,127 3411		140,000
Area per unit (incl common areas)	299 sqft pu	97,088 sqft		13,340,18
Area per unit (incl common areas)	951 sqft pu	52,278 sqft		7,183,174
External works	oo r oqit pu	02,2. 0 bqit	10.00%	2,052,336
Contingency			5.00%	1,136,066
Professional fees			10.00%	2,385,739
Residual S106	£1 220	per AH unit and	£5.00 psf	552.542
Mayoral CIL	21,220	por 7 ii r ariit aria	£3.25 psf	315,69
Disposal Costs				
Letting Agent's fee (% of rent )			0.00%	
Agent's fees (on capital value)			1.00%	394.68
Legal fees (% of capital value)			0.75%	342,09
Interest on Finance				
Total development duration	24 1	months		
Loan arrangement fee			1.00%	271,11
Interest on Construction Costs	24 ı	months	6.50%	1,762,23
Profit				
Developer's profit on revenue from student housing			20.00%	7,893,60
profit on shared affordable housing			6.00%	368,69
TOTAL DEVELOPMENT COSTS				38,143,79

Land surplus			5,180,053
Stamp duty		4.00%	(207,202
Agent's fees		1.00%	(51,801
Legal fees		0.80%	(41,440
Interest on land finance	24 months	6.50%	(634,349

	Existing use value Existing space as % of new Rent per sq ft Rental income per annum	30%	29,127 sqft £12.00 psf £349,518		
	Rent free/voids (years) Total revenue, capitalised (including all costs)		3.0	0.7938 8.00%	3,468,235
	Refurbishment costs Fees		£50 psf 7%	1,456,326 101,943	
	Purchaser's costs		5.80%		110,778
_	Existing use value				1,799,188
	EUV including Landowner premium		20%		2,159,026
	Residual Land Value less EUV plus premium				2,086,235
	Borough CIL Per sqm (net additional floorspace)				£231
			with 2	5% buffer	£173

 $<sup>^{\</sup>star}$  Affordable housing values taken from from BNPPRE bespoke model



# Appendix 6 Strategic sites' appraisals

Scheme	1	Bishopsgate Goods Yard	Gross Site Area less	4.24
Total Units Total Floor Area (GIA)	754 558,975		local park viaduct	1.8
Total Floor Area (NIA)	475,128		Net site area	2.44
Average Unit Size (GIA) Average Unit Size (NIA)	741 630		Density	310 u.p.ha
Total Site Area	4.24		total units	756
		466 205		1 bed 144
AH Assumptions	35% of NIA	166,295		2 bed 356 3 bed 257
Resident	ial Development ar Total Resi	nd Sales Period Assumptions AH	- driven by total number of market u	
Scheme (net area)	475,128.34	166,294.92	Market Sales per month	sales period years
Scheme (gross area) Scheme (units)	558975 754	195,641.08 264	363,333.44 490 12.5	39 3.27
Purchase Pre-construction Construction	9 months 9 months 51 months			
Sales start	18 months	after start of construction		
REVENUE Car park Spaces	10%	of total units	private spaces 75 49	value per space £25,000
Ground Rent Market units	£4,500	490	£ 2,205,450	
Private Sales Rate	£680	per sq ft		
Affordable Sales Rate	£177	per sq ft (blended rate)		
		Commercial Develop	ment	
Offices Gross Floorarea Net Floor area	68,598 sq m 56,250 sq m	738,384 sq ft 605,475 sq ft		
Retail Gross Floorarea Net Floor area	22,866 sq m 18,750 sq m	246,128 sq ft 201,825 sq ft		
Purchase Pre-construction Construction Sales/Occupation start	9 months 9 months 51 months 24 months	after start of construction	for 39 months	
REVENUE	24 111011010	and start of construction	ioi oo monais	
Office	Rent £35 sq ft	Yield 5.75%	Rent free 24 months	
Retail	£30 sq ft	6.25%	24 months	
COSTS S.106 Assumptions (resi) S.106 Assumptions (commercial) Total residual S106	£1,220 £5	per unit per sq ft	£919,880 £4,922,561 £5,842,441	
Mayoral CIL (residential) Mayoral CIL & Crossrail S106 top up (office)	£35 £140	per sq m (GIA) per sq m (GIA)	£1,276,829 £9,603,659	
Mayoral CIL & Crossrail S106 top up (inter) Mayoral CIL & Crossrail S106 top up (retail) Gross Mayoral CII and Crossrail Top up Less discount for top up due to mixed use i.e. Payable Mayoral CIL and Crossrail Top up	£90	per sq m (GIA)	£2,005,035 £2,057,927 £12,938,414 -£1,276,829 £11,661,585	
LBTH CIL (resi)	£200	per sq m (GIA)	£7,296,165	
LBTH CIL (office) LBTH (retail) Total LBTH CIL liability	£120 £70	per sq m (GIA) per sq m (GIA)	£8,231,707 £1,600,610 £17,128,482	
Decontamination Additional abnormal factors Allowance for East London Line	£5,000 £3,000	per unit per unit fixed amount	at pre-constructio £3,770,000 at pre-constructio £2,262,000 at pre-constructio £20,000,000	
Build Rate	Residential	BCIS £1,572 per sq m	Externals (15%) CSH Level 4 (6%) £236 per sq m £94 per sq m	£1,902 per sq m £177 per sq ft
	Office Retail	£2,153 per sq m	£200 per sq ft	
Contingency	Ketali 5%	£1,615 per sq m	£150 per sq ft	
Benchmark Land Value	£17,808,000			
Markatina	Resi	Commercial		
Marketing Sales agent	2.00% 1.50%	1.0%		
Sales legal fees Letting agent	0.25%	0.75% 10.00%		
Professional fees	12%			
Ungeared IRR	13.67%			

Scheme	2	Mariane Place Gas Works and The	e Oval	Gross Site Area	3.75
			•	less	
Total Units Total Floor Area (GIA)	485 363,877			local park	1.2
Total Floor Area (NIA)	309,295			Net site area	2.55
Average Unit Size (GIA) Average Unit Size (NIA)	750 638			Density	190 u.p.ha
Total Site Area	3.75			total units	485
Total Site Area	3.73			27%	1 bed 13
AH Assumptions	35% of NIA	108,253	J	16%	2 bed 20 3 bed 7 4 bed 6
	Developmer Total Resi	nt and Sales Period Assumptions - dri AH	iven by total number Market	of market units Sales per month	sales period years
Scheme (net area)	309,295.47	108,253.41	201,042.05	Sales per month	sales periou years
Scheme (gross area)	363,877.02	127,356.96	236,520.06		
Scheme (units)	485	170	315	6	53 4.3
Purchase	9 months				
Pre-construction	9 months				
Construction	53 months	after start of secondarios			
Sales start	9 months	after start of construction			
REVENUE				private spaces	value per space
Car park Spaces	20%	of total units	97	63	£15,000
Ground Rent Market units	£ 4,500	315	£ 1,418,625		
Private Sales Rate	£505	per sq ft			
Affordable Sales Rate	£171	per sq ft (blended rate)			
COSTS					
S.106 Assumptions	£1,220	per unit	£ 591,700		
Mayoral CIL	£35	per sq m (GIA)	£ 831,180		
LBTH CIL	£65	per sq m (GIA)	£ 1,543,621		
Decontamination	£5,000	per unit	at pre-construction	£ 2,425,000	
	BCIS	Externals (15%)	CSH Level 4 (6%)		
Build Rate Contingency	£1,572 per sq m 5%	£236 per sq m	£94 per sq m	£1,902 per sq m	£177 per sq ft
Profit	20%	Private			
Profit	6%	Affordable			
Marketing	1.50%				
Sales agent	1.50%				
Sales legal fees	0.25%				
Professional fees	12%				
Finance	7.00%				
Residual Land Value	£ 11,880,436				

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				_			
Scheme	3	London Dock		j	Gross Site Area less	5.78	3
Total Units Total Floor Area sq ft (GIA)	1,700 1,961,754			]	local park Secondary School	1.5	
Total Floor Area sq ft (GIA) Total Floor Area sq ft (NIA)	1,656,912				Net site area	4.28	
Average Unit Size sq ft (GIA)	-				Density	397	u.p.ha
Average Unit Size sq ft (NIA)	-				total units	1700	)
Total Site Area	4.28						
AH Assumptions	35% of NIA		579,919				
				1			
	Development and Total Resi	Sales Period Assumptions -	driven by	total number of ma	rket units Sales per month	calco paried	years
Scheme (net area)	1,656,912	АП	579,919	1,076,993	Sales per month	sales periou	years
Scheme (gross area) Scheme (units)	1,961,754 1,700		686,614 595	1,275,140 1,105	12	92	7.6
Purchase Pre-construction	9 months 9 months						
Construction	104 months	often start of construction					
Sales start	24 months	after start of construction					
REVENUE Car park Spaces	10%	of total units		170	private spaces	value per space £25,000	)
Ground Rent Market units	£ 4,500		1105	£ 4,972,500			
Private Sales Rate	£604	per sq ft					
Affordable Sales Rate	£152	per sq ft (blended rate)					
Alfordable Sales Rate	£132						
		Commercial Dev	elopment				
Offices Gross Floorarea	6,942 sq m	74,719 sq ft					
Net Floor area	5,692 sq m	61,270 sq ft					
<b>Retail</b> Gross Floorarea Net Floor area	6,942 sq m 5,692 sq m	74,719 sq ft 61,270 sq ft					
Community facility / Assembly and Leisure Gross Floorarea	6,942 sq m	74,719 sq ft					
Net Floor area	5,692 sq m	61,270 sq ft					
Purchase	9 months						
Pre-construction Construction	9 months 104 months						
Sales/Occupation start	24 months	after start of construction		for 80 months			
REVENUE	Rent	Yield		Rent free			
Office	£35 sq ft	5.75%		24 months			
Retail Community and Leisure uses	£30 sq ft £7.50 sq ft	6.25% 8.00%		24 months 12 months			
COSTS	04.000			00.074.000			
S.106 Assumptions (resi) S.106 Assumptions (non-resi)	£1,220 £5	per unit per sq ft		£2,074,000 £1,120,787	· _		
Total residual S106				£3,194,787			
Mayoral CIL (residential & community) Mayoral CIL & Crossrail S106 top up (office)	£35 £140	per sq m (GIA) per sq m (GIA)		£4,736,100 £971,820			
Mayoral CIL & Crossrail S106 top up (retail)	£90	per sq m (GIA)		£624,742	<u>!</u>		
Gross Mayoral CII and Crossrail Top up Less discount for top up due to mixed use i.e.	resi mayoral CIL			£6,332,662 -£4,736,100	<u>!</u>		
Payable Mayoral CIL and Crossrail Top up				£1,596,562			
LBTH CIL (resi)	£200	per sq m (GIA)		£25,675,112			
Decontamination				at pre-construction	£ 1,182,000	£ 276,168	per ha
		BCIS		Externals (15%)	CSH Level 4 (6%)		
Build Rate Contingency		£1,572 per sq m 5%		£236 per sq m	£94 per sq m	£1,902 per sq m	£177 per sq ft
	Office	£2,153 per sq m		£200 per sq ft			
	Retail	£1,615 per sq m		£150 per sq ft			
	Community facility / Assembly and			0.00			
	Leisure	£1,702 per sq m		£158 per sq ft			
Benchmark	£48,550,000						
Marketing	<b>Resi</b> 2.00%	Commercial					
Sales agent	1.50%		1.0%				
Sales legal fees Letting agent	0.25%		0.75% 10.00%				
Professional fees	12%						
Universal IBB							
Ungeared IRR	14.02%						

Scheme	4	Bow Common Gas Wor	lko		Gross Site Area	,		
		Bow Common Gas Wor	K5			•	3.94	
		<b>.</b>			less			
Total Units	390				local park		0	
Total Floor Area sq ft (GIA)	385,191				primary school		0.4	
Total Floor Area sq ft (NIA)	327,412				Net site area	;	3.54	
Average Unit Size sq ft (GI/ Average Unit Size sq ft (NI/	988 840				Density		110 (	u.p.ha
Total Site Area	3.54				total units		390	
						1 bed		39
AH Assumptions	35% of NIA		114,594		30%	5 2 bed 5 3 bed 5 4 bed		97 117 136
	Developmer	nt and Sales Period Assur	nptions - driv	en by total number	er of market units			
	Total Resi	AH		Market	Sales per month	sales period	,	years
Scheme (net area)	327,412.35		114,594.32	212,818.0		•		-
Scheme (gross area)	,		134,816.85	250,374.1				
Scheme (units)	390		136		53 6	6	42	3.52
Purchase	9 months							
Pre-construction	9 months							
Construction	36 months							
Sales start	9 months	after start of construction						
REVENUE					private spaces	value per space		
Car park Spaces	32%	of total units		12			000	
Cround Bont Market units	£4,500		253	C 1 1 1 0 5 7	20			
Ground Rent Market units	£4,500		253	£ 1,140,57	2			
Private Sales Rate	£403	per sq ft						
Affordable Sales Rate	£164	per sq ft (blended rate)						
COSTS								
S.106 Assumptions	£1,220	per unit		£ 475,72	6			
Mayoral CIL	£35	per sq m (GIA)		£ 879,86				
LBTH CIL	£35	per sq m (GIA)		£ 879,86				
Decontamination	£2,727	per unit		at pre-construction	n £ 1,063,225	£ 269,8	354	per ha
	BCIS	Externals (15%)		CSH Level 4 (6%	)			
Build Rate	£1,412 per sq m	£212 per sq n	n	£85 per sq m	£1,709 per sq m	£159 per sq f	t	
Contingency	5%							
Profit	20%	Private						
Profit	6%	Affordable						
Marketing	1.50%							
Sales agent	1.50%							
Sales legal fees	0.25%							
Professional fees	12%							
Finance	7.00%							
Residual Land Value	£ 4,164,427							

Scheme	5	Ailsa Street				Gross Site Area	3.5	5
				•		less		
Total Units	295					local park	C	
Total Floor Area sq ft (GIA) Total Floor Area sq ft (NIA)	290,914 247,277					primary school Net site area	0.4 3.1	
Total Floor Alea Sq It (INIA)	241,211					Net site area	3.1	ı
Average Unit Size sq ft (GI, Average Unit Size sq ft (NI,	988 840					Density	95	ū.p.ha
Total Site Area	3.1					total units	295	5
AH Assumptions	35% of NIA		86,547			25%	1 bed 2 bed	29 74
							3 bed 4 bed	88 103
		nd Sales Period Assump	tions - driver					
	Total Resi	AH		Marke		Sales per month	sales period	years
Scheme (net area) Scheme (gross area) Scheme (units)	247,276.93 290,914.03 295		86,546.92 101,819.91 103		160,730.00 189,094.12 191	6	32	2 2.66
Purchase	9 months							
Pre-construction	9 months							
Construction	32 months							
Sales start	9 months	after start of constructio	n					
DEVENUE								
REVENUE Car park Spaces	32%	of total units			93	private spaces 60	value per spa £15,000	
Cai paik Spaces	32 /6	or total utilits			90	00	213,000	,
Ground Rent Market units	£ 4,500		191	£	861,413			
Private Sales Rate	£410	per sq ft						
A"	0450							
Affordable Sales Rate	£158	per sq ft (blended rate)						
COSTS								
S.106 Assumptions	£1,220	per unit		£	359,290			
Mayoral CIL	£35	per sq m (GIA)		£	664,516			
LBTH CIL	£35	per sq m (GIA)		£	664,516			
Decontamination	£5,000	per unit		at pre-	construction	£ 1,472,500	£ 420,714	per ha
	BCIS	Externals (15%)		CSH L	evel 4 (6%)			
Build Rate	£1,412 per sq m	£212 per sq i	m		per sq m	£1,709 per sq m	£159 per sq f	t
Contingency	5%							
Profit	20%	Private						
Profit	6%	Affordable						
Marketing	1.50%							
Sales agent	1.50%							
Sales legal fees	0.25%							
Professional fees	12%							
Finance	7.00%							
Residual Land Value	£ 5,569,607							

Scheme	6	Leven Road Gas Works				Gross Site A	rea		8.56	
Total Units	592					less local park			1.2	
Total Floor Area (GIA)	466,888					primary scho	ol		0.4	
Total Floor Area (NIA)	396,855					Net site area			6.96	
Average Unit Size (GIA) Average Unit Size (NIA)	789 670					Density			85	u.p.ha
Total Site Area	8.56					total units		592		
			00 000					1 bed		59
AH Assumptions	35% of NIA	1	38,899				13%	2 bed 3 bed 4 bed		349 77 106
										592
		nd Sales Period Assumptions					- 11			
O-b	Total Resi	AH		Market		Sales per m	onth	sales p	eriod	years
Scheme (net area)	396,855.23		899.33		257,955.90 303,477.52					
Scheme (gross area) Scheme (units)	466,888.50 592	103,	410.97 207		303,477.52		6		64	5
ocheme (dilita)	392		201		303		U		04	
Purchase	9 months									
Pre-construction	9 months									
Construction	64 months									
Sales start	9 months	after start of construction								
REVENUE						private space	es	value p	er spac	е
Car park Spaces	40%	of total units			237		154	-	15,000	
Ground Rent Market units	£ 4,500		385	£	1,731,600					
Private Sales Rate	455	per sq ft								
Affordable Sales Rate	172	per sq ft (blended rate)								
COSTS										
	£1,220	per unit		£	722,240					
Mayoral CIL	£35	per sq m (GIA)		£	1,066,483					
		•								
	£35	per sq m (GIA)		£	1,066,483	£ 2,960	0,000			
Mayoral CIL LBTH CIL Decontamination	£35 £35 £5,000	per sq m (GIA) per sq m (GIA) per unit		£ £ at pre-c	1,066,483 1,066,483	£ 2,960	),000			
Mayoral CIL LBTH CIL Decontamination	£35 £35 £5,000 £1,000	per sq m (GIA) per sq m (GIA) per unit per unit		£ £ at pre-c	1,066,483 1,066,483 construction	£ 2,960		£159 pe	er sq ft	
Mayoral CIL LBTH CIL Decontamination SUDS Cost Build Rate	£35 £35 £5,000 £1,000 BCIS	per sq m (GIA) per sq m (GIA)  per unit per unit  Externals (15%)		£ £ at pre-c	1,066,483 1,066,483 construction evel 4 (6%)			£159 pe	er sq ft	
Mayoral CIL LBTH CIL  Decontamination SUDS Cost  Build Rate Contingency Profit	£35 £35 £5,000 £1,000 BCIS £1,412 per sq m	per sq m (GIA) per sq m (GIA)  per unit per unit  Externals (15%) £212 per sq m  Private		£ £ at pre-c	1,066,483 1,066,483 construction evel 4 (6%)			£159 pe	er sq ft	
Mayoral CIL LBTH CIL  Decontamination SUDS Cost  Build Rate Contingency Profit	£35 £35 £5,000 £1,000 BCIS £1,412 per sq m 5%	per sq m (GIA) per sq m (GIA)  per unit per unit  Externals (15%) £212 per sq m		£ £ at pre-c	1,066,483 1,066,483 construction evel 4 (6%)			£159 pe	er sq ft	
Mayoral CIL LBTH CIL  Decontamination SUDS Cost  Build Rate Contingency Profit Profit	£35 £35 £5,000 £1,000 BCIS £1,412 per sq m 5% 20%	per sq m (GIA) per sq m (GIA)  per unit per unit  Externals (15%) £212 per sq m  Private		£ £ at pre-c	1,066,483 1,066,483 construction evel 4 (6%)			£159 pc	er sq ft	
Mayoral CIL LBTH CIL  Decontamination SUDS Cost  Build Rate Contingency Profit Profit Marketing	£35 £35 £5,000 £1,000 BCIS £1,412 per sq m 5% 20% 6%	per sq m (GIA) per sq m (GIA)  per unit per unit  Externals (15%) £212 per sq m  Private		£ £ at pre-c	1,066,483 1,066,483 construction evel 4 (6%)			£159 pa	er sq ft	
Mayoral CIL LBTH CIL  Decontamination SUDS Cost  Build Rate Contingency Profit	£35 £35 £5,000 £1,000 BCIS £1,412 per sq m 5% 20% 6%	per sq m (GIA) per sq m (GIA)  per unit per unit  Externals (15%) £212 per sq m  Private		£ £ at pre-c	1,066,483 1,066,483 construction evel 4 (6%)			£159 pa	er sq ft	
Mayoral CIL LBTH CIL  Decontamination SUDS Cost  Build Rate Contingency Profit Profit  Marketing Sales agent	£35 £35 £5,000 £1,000 BCIS £1,412 per sq m 5% 20% 6% 1.50%	per sq m (GIA) per sq m (GIA)  per unit per unit  Externals (15%) £212 per sq m  Private		£ £ at pre-c	1,066,483 1,066,483 construction evel 4 (6%)			£159 pc	er sq ft	
Mayoral CIL LBTH CIL  Decontamination SUDS Cost  Build Rate Contingency Profit Profit  Marketing Sales agent Sales legal fees	£35 £35 £5,000 £1,000 BCIS £1,412 per sq m 5% 20% 6% 1.50% 1.50% 0.25%	per sq m (GIA) per sq m (GIA)  per unit per unit  Externals (15%) £212 per sq m  Private		£ £ at pre-c	1,066,483 1,066,483 construction evel 4 (6%)			£159 pa	er sq ft	
Mayoral CIL LBTH CIL  Decontamination SUDS Cost  Build Rate Contingency Profit Profit  Marketing Sales agent Sales legal fees Professional fees	£35 £35 £5,000 £1,000 BCIS £1,412 per sq m 5% 20% 6% 1.50% 1.50% 0.25%	per sq m (GIA) per sq m (GIA)  per unit per unit  Externals (15%) £212 per sq m  Private		£ £ at pre-c	1,066,483 1,066,483 construction evel 4 (6%)			£159 pa	er sq ft	

					Gross Site Area	7.26	
Scheme	7	Wood Wharf			less	7.20	
Total Units	2,997				local park	0	
Total Floor Area sq ft (GIA) Total Floor Area sq ft (NIA)	2,960,942 2,516,800				Health facility	0.8	
					Net site area	6.46	
Average Unit Size sq ft (GIA) Average Unit Size sq ft (NIA)	988 840				Density	464 u	ı.p.ha
Total Site Area	6.46				total units	2997	
							300
AH Assumptions	35% of NIA		880,880			1 bed 2 bed	749 899
	*			1	30%	3 bed	1049
					35%	4 bed	
Resid		nt and Sales Period Assum	ptions - dri				
Scheme (net area)	Total Resi 2,516,800.50	AH 88	30,880.17	Market 1,635,920.32	Sales per month	sales period y	ears
Scheme (gross area)	2,960,941.76		36,329.62	1,924,612.14	40	462	40.50
Scheme (units)	2,997		1,049	1,948	12	162	13.53
Purchase	9 months						
Pre-construction	9 months						
Construction Sales start	174 months 24 months	after start of construction					
REVENUE					nrivate snaces	value ner snace	
Car park Spaces	15%	of total units		450	private spaces 292	value per space £25,000	
Ground Rent Market units	£ 4,500		1948	£ 8,767,512			
20	- 1,000		.070	5,7 07,012			
Private Sales Rate	£700	per sq ft					
Affordable Sales Rate	£171	per sq ft (blended rate)					
, inc. dable Gales (Vale	LIII						
		Commercial De	velopment				
Offices							
Gross Floorarea Net Floor area	270,000 sq m 221,400 sq m	2,906,280 sq ft 2,383,150 sq ft					
Retail							
Gross Floorarea	27,000 sq m	290,628 sq ft					
Net Floor area	22,140 sq m	238,315 sq ft					
Durahasa	0						
Purchase Pre-construction	9 months 9 months						
Construction Sales/Occupation start	174 months 24 months	after start of construction		for 162 months			
	2111011110	and dian or conduction		10. 102 111011110			
REVENUE	Rent	Yield		Rent free			
Office Retail	£35 sq ft	6.25% 6.25%		30 months 30 months			
Retail	£30 sq ft	0.25%		30 months			
COSTS							
S.106 Assumptions (residential)	£1,220	per unit		£ 3,656,877			
S.106 Assumptions (commercial)  Total residual S106	£5	per sq ft		£ 15,984,540 £ 19,641,417			
Mayoral CIL (residential)	£35	per sq m (GIA)		£ 36,716,063			
Mayoral CIL & Crossrail S106 (office)	£190	per sq m (GIA)		£ 51,300,000			
Mayoral CIL & Crossrail S106 (retail) Gross Mayoral CIL and Crossrail Top up	£121	per sq m (GIA)		£ 3,267,000 £ 91,283,063	-		
Less discount for top up due to mixed use i.e. res	i mayoral CIL			-£ 36,716,063	•		
Payable Mayoral CIL and Crossrail Top up				£ 54,567,000			
LBTH CIL (Resi) LBTH CIL (Office)	£200 £60	per sq m (GIA) per sq m (GIA)		£ 38,648,487 £ 16,200,000			
LBTH CIL (Retail)	£70	per sq m (GIA)		£ 1,890,000	-		
LBTH CIL Total				£ 56,738,487			
Abnormals				at pre-construction	£ 150,000,000	£ 20,661,157 p	oer ha
Build Rate		BCIS		Externals (15%)	CSH Level 4 (6%)		
	Residential	£1,572 per sq m		£236 per sq m	£94 per sq m	£1,902 per sq m	£177 per sq ft
	Office	£2,153 per sq m		£200 per sq ft			
	Retail Health facility	£1,615 per sq m £1,702 per sq m		£150 per sq ft £158 per sq ft			
Contingency	5%						
	370						
Benchmark Land Values Extant consent	£ 4,249,000						
Secondary industrial at £5.3 million per Ha	£ 38,480,000						
	Resi	Commercial					
Marketing Sales agent	2.00% 1.50%		1%				
Sales legal fees	0.25%		0.75%				
Letting agent			10.00%				
Professional fees	12%						
Ungeared IRR compared to extant consent Ungeared IRR compared to secondary industr	ial land value	17.79% 13.28%					
	vuiuc	13.2070					

				Gross Site Area	6.1	16	
Scheme	8	Westferry		less			
Total Units	900		Ī	local park	1	.2	
Total Floor Area sq ft (GIA)	888,646			Secondary school	1	.5	
Total Floor Area sq ft (NIA)				,			
				Net site area	3.4	46	
Average Unit Size sq ft (GI	988						
Average Unit Size sq ft (NI				Density	26	60 u.p.ha	
				·		•	
Total Site Area	3.46			total units	90	00	
AH Assumptions	35% of NIA	264,372		10%	1 bed		90
·		·		25%	2 bed		225
				30%	3 bed		270
				35%	4 bed		315
	Develo	opment and Sales Period Assumption	ns - driven by total no	umber of market uni	ts		
	Total Resi	AH	Market	Sales per month		years	
Scheme (net area)	755,349.14	264,372.20	490,976.94			•	
Scheme (gross area)	888,646.05	311,026.12					
Scheme (units)	900	315		12	4	49	4.06
	000	3.0	,				
Purchase	9 months						
Pre-construction	9 months						
Construction	61 months						
Sales start	18 months	after start of construction					
Calob Start	TO MONUTO	and dan or concuration					
REVENUE				private spaces	value per space		
Car park Spaces	40%	of total units	360	234	£25,00	00	
	.070	or total armo	000	20.	220,00		
Ground Rent Market units	£ 4,500	585	£ 2,631,330				
	2 1,000	000	2,001,000				
Private Sales Rate	£625	per sq ft					
		po. 04 .:					
İ							
Affordable Sales Rate	£176	ner sa ft (blended rate)					
Affordable Sales Rate	£176	per sq ft (blended rate)					
Affordable Sales Rate	£176	per sq ft (blended rate)					
	£176	per sq ft (blended rate)					
соѕтѕ			£ 1.007.512				
COSTS S.106 Assumptions	£1,220	per unit	£ 1,097,512				
COSTS S.106 Assumptions Mayoral CIL	£1,220 £35	per unit per sq m (GIA)	£ 2,029,876				
COSTS S.106 Assumptions	£1,220	per unit					
COSTS S.106 Assumptions Mayoral CIL LBTH CIL	£1,220 £35 £200	per unit per sq m (GIA) per sq m (GIA)	£ 2,029,876 £ 11,599,291	£ 4.498.000	£ 730.10	5 per ha	
COSTS S.106 Assumptions Mayoral CIL	£1,220 £35	per unit per sq m (GIA)	£ 2,029,876	£ 4,498,000	£ 730,19	5 perha	
COSTS S.106 Assumptions Mayoral CIL LBTH CIL	£1,220 £35 £200	per unit per sq m (GIA) per sq m (GIA) per unit	£ 2,029,876 £ 11,599,291 at pre-construction		£ 730,19	5 perha	
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination	£1,220 £35 £200 £5,000	per unit per sq m (GIA) per sq m (GIA) per unit BCIS	£ 2,029,876 £ 11,599,291 at pre-construction Externals (15%)	CSH Level 4 (6%)			e ea ft
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination Build Rate	£1,220 £35 £200	per unit per sq m (GIA) per sq m (GIA) per unit	£ 2,029,876 £ 11,599,291 at pre-construction		£ 730,19		sq ft
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination	£1,220 £35 £200 £5,000	per unit per sq m (GIA) per sq m (GIA) per unit BCIS	£ 2,029,876 £ 11,599,291 at pre-construction Externals (15%)	CSH Level 4 (6%)			sq ft
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination Build Rate Contingency	£1,220 £35 £200 £5,000 Build Rate	per unit per sq m (GIA) per sq m (GIA) per unit BCIS	£ 2,029,876 £ 11,599,291 at pre-construction Externals (15%)	CSH Level 4 (6%)			sq ft
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination Build Rate	£1,220 £35 £200 £5,000	per unit per sq m (GIA) per sq m (GIA) per unit BCIS	£ 2,029,876 £ 11,599,291 at pre-construction Externals (15%)	CSH Level 4 (6%)			sq ft
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination Build Rate Contingency Benchmark Land Value	£1,220 £35 £200 £5,000 Build Rate £ 51,744,000	per unit per sq m (GIA) per sq m (GIA) per unit BCIS	£ 2,029,876 £ 11,599,291 at pre-construction Externals (15%)	CSH Level 4 (6%)			sq ft
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination  Build Rate Contingency Benchmark Land Value Marketing	£1,220 £35 £200 £5,000 Build Rate £ 51,744,000 2.00%	per unit per sq m (GIA) per sq m (GIA) per unit BCIS	£ 2,029,876 £ 11,599,291 at pre-construction Externals (15%)	CSH Level 4 (6%)			sq ft
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination Build Rate Contingency Benchmark Land Value Marketing Sales agent	£1,220 £35 £200 £5,000 Build Rate £ 51,744,000 2.00% 1.50%	per unit per sq m (GIA) per sq m (GIA) per unit BCIS	£ 2,029,876 £ 11,599,291 at pre-construction Externals (15%)	CSH Level 4 (6%)			sq ft
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination  Build Rate Contingency Benchmark Land Value Marketing	£1,220 £35 £200 £5,000 Build Rate £ 51,744,000 2.00%	per unit per sq m (GIA) per sq m (GIA) per unit BCIS	£ 2,029,876 £ 11,599,291 at pre-construction Externals (15%)	CSH Level 4 (6%)			sq ft
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination  Build Rate Contingency Benchmark Land Value Marketing Sales agent Sales legal fees	£1,220 £35 £200 £5,000 Build Rate £ 51,744,000 2.00% 1.50% 0.25%	per unit per sq m (GIA) per sq m (GIA) per unit BCIS	£ 2,029,876 £ 11,599,291 at pre-construction Externals (15%)	CSH Level 4 (6%)			sq ft
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination Build Rate Contingency Benchmark Land Value Marketing Sales agent	£1,220 £35 £200 £5,000 Build Rate £ 51,744,000 2.00% 1.50%	per unit per sq m (GIA) per sq m (GIA) per unit BCIS	£ 2,029,876 £ 11,599,291 at pre-construction Externals (15%)	CSH Level 4 (6%)			sq ft
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination  Build Rate Contingency Benchmark Land Value Marketing Sales agent Sales legal fees	£1,220 £35 £200 £5,000 Build Rate £ 51,744,000 2.00% 1.50% 0.25%	per unit per sq m (GIA) per sq m (GIA) per unit BCIS	£ 2,029,876 £ 11,599,291 at pre-construction Externals (15%)	CSH Level 4 (6%)			sq ft
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination  Build Rate Contingency Benchmark Land Value Marketing Sales agent Sales legal fees Professional fees	£1,220 £35 £200 £5,000 Build Rate £ 51,744,000 2.00% 1.50% 0.25%	per unit per sq m (GIA) per sq m (GIA)  per unit  BCIS £1,572 per sq m	£ 2,029,876 £ 11,599,291 at pre-construction Externals (15%)	CSH Level 4 (6%)			sq ft
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination  Build Rate Contingency Benchmark Land Value Marketing Sales agent Sales legal fees	£1,220 £35 £200 £5,000 Build Rate £ 51,744,000 2.00% 1.50% 0.25%	per unit per sq m (GIA) per sq m (GIA)  per unit  BCIS £1,572 per sq m	£ 2,029,876 £ 11,599,291 at pre-construction Externals (15%)	CSH Level 4 (6%)			sq ft
COSTS S.106 Assumptions Mayoral CIL LBTH CIL Decontamination  Build Rate Contingency Benchmark Land Value Marketing Sales agent Sales legal fees Professional fees	£1,220 £35 £200 £5,000 Build Rate £ 51,744,000 2.00% 1.50% 0.25%	per unit per sq m (GIA) per sq m (GIA)  per unit  BCIS £1,572 per sq m	£ 2,029,876 £ 11,599,291 at pre-construction Externals (15%)	CSH Level 4 (6%)			sq ft