

# **Addendum Viability Appraisal**

# Land East Rhee Spring & Orwell View, Royston Road, Baldock, SG7 6TD

**Private & Confidential** 

10 March 2023



#### 1. BACKGROUND

- 1.1. In September 2022, Turner Morum provided an updated viability assessment in respect of the 42-unit scheme at Rhee Spring & Orwell View, Royston on behalf of the Applicant, Chalkdene Developments. Turner Morum previously submitted a viability assessment in February 2022 which was reviewed by Dixon Searle Partnership (DSP) on behalf of the local authority, North Herts District Council (NHDC).
- 1.2. The above September 2022 updated viability assessment provided additional information following discussions with DSP concerning a number of key appraisal inputs, namely construction costs and market revenues. These discussions followed their review of the initial February 2022 viability submission.
- 1.3. The principle updates within the September 2022 viability assessment were construction costs derived from a detailed cost plan from Mr. Simon Skinner of CS2 Chartered Surveyors (dated August 2022) and an average market revenue of £455 per ft2. This assumed average market revenue reflected a compromise position following initial discussions with DSP.
- 1.4. The September 2022 viability submission concluded that the proposed scheme was "non-viable" with the provision of a policy compliant level of affordable housing (40%) but also 0% affordable housing, demonstrating deficits of **-£3.436m** and **-£1.608m** respectively when including Section 106 (s.106) contributions of £1.45m.
- 1.5. Following the submission of the September 2022 update, the Applicant has been engaged with discussions with the local planning authority, NHDC, and also the County Council, Hertfordshire County Council (HCC) concerning the s.106 contributions sought from the proposed 42-unit scheme.
- 1.6. This updated viability report provides an overview of the viability position of the 42-unit scheme (Appendix 1) in accordance with the latest s.106 contributions sought by both NHDC and HCC, in addition to updated market revenues/construction costs in accordance with the current economic climate. The following report and enclosed appraisal must therefore be read in conjunction with the initial viability assessment of February 2022 and the subsequent viability response of September 2022.



#### 2. APPRAISAL AMENDMENTS

#### Revenues

- 2.1. As outlined at paragraph 1.3, the September 2022 viability assessment adopted an average market revenue of £455 per ft2 which reflected a compromise position following initial negotiations with DSP. For the purposes of the enclosed updated viability assessment, I have had regard to the Land Registry House Price Index (HPI), locationally weighted to North Herts District. This demonstrates a 0.8% increase from September 2022 to December 2022 (the latest available index).
- 2.2. On this basis, the adopted unit values within the enclosed viability analysis have been increased by 0.8% which results in unit values ranging from £425k for a 2-bed house to £550k for a 4-bed house. These assumed unit values produce an average market revenue of £459 per ft2 for a scheme delivering 40% affordable housing.
- 2.3. Affordable revenues continue to be included at benchmark percentages of OMV, this includes Affordable Rent values at 45% of OMV and Shared Ownership values at 65% of OMV. These allowances are consistent with the previous viability submissions, producing affordable revenues of £219 per ft2 and £302 per ft2 respectively, blending to c. 55% of OMV.
- 2.4. The above revenue assumptions result Gross Development Values (GDVs) of £16.047m at 40% affordable housing and £19.278m at 0% affordable housing.

#### **Construction Costs**

- 2.5. In addition to updated market revenues, the September 2022 viability submission adopted construction costs which were derived from detailed cost advice provided by Mr. Simon Skinner of CS2 Chartered Surveyors. This detailed cost advice was sought following initial discussions with DSP with Mr. Skinner providing a detailed breakdown of the construction costs associated with the scheme (facilitating and building works etc.). This detailed cost advice equated to £10.871m or £258.37 per ft2.
- 2.6. Within the enclosed updated viability analysis, the CS2 cost plan has been updated in accordance with the RICS Build Cost Information Service (BCIS) All-in Tender Price Index. The BCIS All-in Tender Price Index has witnessed an increase of 2.7% from the period of 3Q 2022 to 1Q 2023 and when applied to the previous <u>cost</u> items advised by CS2, the construction costs associated with the scheme increase to £11.168m or £265.43 per ft2.



Aside from the cost items, the suggested rates for preliminaries, overheads and profit, and risk remain as per the September 2022 update.

#### Section 106

2.7. A detailed breakdown of the latest s.106 contributions sought by both NHDC and HCC is included at **Appendix 3 Tab 6.** As will be observed, the latest contributions to HCC (subject to indexation) equate to £127k, with NHS and NHDC contributions equating to £62k and £157k respective. This equates to an overall reduction of c. £800k in s.106 contributions from the previous viability assessment. During the course of the application process, should the above s.106 contributions prove to be inaccurate, I would reserve the right to amend the appraisal in-line with the accurate planning obligations.

#### **Construction Finance Costs**

- 2.8. The finance cashflows within the enclosed appraisal (both 40% and 0% affordable housing) include a debt finance rate of 7.5% per annum which is intended to reflect the cost of borrowing following incremental increases to the Bank of England (BoE) Base Rate over the past 6-months. As such, I would consider a debt finance rate of 7.5% to be the absolute minimum finance cost (i.e. cost of borrowing) that could be expected on a scheme of this nature in the current economic climate.
- 2.9. As a consequence of this updated debt finance rate, the finance costs within the respective appraisals blend to 4.2% of development costs and 4.3% of development GDV. Considering the outturn finance costs within an appraisal as a percentage of either costs or GDV is a useful benchmarking exercise and I feel the above blended allowances demonstrate an entirely conservative approach for finance costs on a single phase development such as this.
- 2.10. I would also take the opportunity to highlight that the adopted sales rate within the finance cashflows remains consistent with the September 2022 submission and clearly a less optimistic approach could be considered appropriate in the current economic climate. Many major housebuilders across the UK have cited slowing sales reservations and reducing revenues since November 2022 and clearly if this were to be reflected within the enclosed viability assessment, the schemes viability would be adversely affected. Nevertheless, I have retained the existing sales rate in order to minimise the number of potentially contentions appraisal inputs and potentially facilitate a speedy conclusion to viability negotiations.



#### 3. UPDATED CONCLUSIONS

3.1. As outlined previously, all other appraisal inputs contained within the enclosed updated analysis are consistent with my previous viability submission of September 2022. The conclusions of the updated viability analysis are as follows:-

| Tab | Total<br>Units | Affordable %<br>(Units) | Residual Land<br>Value | BLV      | Surplus /<br>Deficit | Viable/ Non-<br>Viable? |
|-----|----------------|-------------------------|------------------------|----------|----------------------|-------------------------|
| 1a  | 42             | 40%                     | -£1,836,367            | £925,000 | -£2,761,367          | NON-VIABLE              |
| 1b  | 42             | 0%                      | -£211,521              | £925,000 | -£1,136,521          | NON-VIABLE              |

- 3.2. As will be noted from the above summary table, the proposed scheme is considered "non-viable" with a deficit of **-£2.761m** at 40% affordable housing and **-£1.137m** at 0% affordable housing.
- 3.3. Nevertheless, despite the conclusions of the enclosed viability analysis, my client remains committed to delivering the 42-unit scheme with the level of affordable housing to be determined following viability negotiations.
- 3.4. I hope this addendum report provides you with a sufficient level of information, and I would welcome the opportunity to discuss the findings of my analysis if required.

Turner Morum LLP March 2023



# APPENDIX 1 - TURNER MORUM APPRAISAL ANALYSIS MARCH 2023

# Turner Morum Chalkdene Development - Baldock

#### SUMMARY

| Tab | Description            | Total Units | Affordable<br>% (Units) | RENTED | SHARED<br>OWN | GDV         | Development<br>Costs | Residual Land<br>Value | BLV      | Surplus /<br>Deficit | Viable/ Non-<br>Viable? |
|-----|------------------------|-------------|-------------------------|--------|---------------|-------------|----------------------|------------------------|----------|----------------------|-------------------------|
| 1A  | 40% Affordable Housing | 42          | 40%                     | 11     | 6             | £16,046,769 | -£17,883,136         | -£1,836,367            | £925,000 | -£2,761,367          | NON-VIABLE              |
| 1B  | 0% Affordable Housing  | 42          | 0%                      | 0      | 0             | £19,277,672 | -£19,489,193         | -£211,521              | £925,000 | -£1,136,521          | NON-VIABLE              |

Tab IA

Unit Type Tenure Beds Hab Rooms No. Units Average ft2 Average m2 Total ft2 Total m2 £s per ft2 Unit Value Total Value Market Affordable Commercia

| Unit Type                         | Tenure                 | Beds   | Hab Rooms | No. Units | Average ft2 | Average m2 | Total ft2 | Total m2    | £s per ft2   | Unit Value   | Total Value   | Market          | Affordable      | Commercial |
|-----------------------------------|------------------------|--------|-----------|-----------|-------------|------------|-----------|-------------|--------------|--------------|---------------|-----------------|-----------------|------------|
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
| 2 Bed House                       | Private                | 2      | 15        | 5         | 861         | 80         | 4,306     | 400         | £494.12      | £425,488     | £2,127,442    |                 |                 |            |
| 3 Bed House                       | Private                | 3      | 56        | 14        | 1,034       | 96         | 14,477    | 1,345       | £463.62      | £479,434     | £6,712,080    |                 |                 |            |
| 4 Bed House                       | Private                | 4      | 30        | 6         | 1,281       | 119        | 7,685     | 714         | £429.76      | £550,476     | £3,302,854    |                 |                 |            |
|                                   |                        |        |           |           | -           |            |           |             |              |              |               |                 |                 |            |
| TOTAL MARKET HOUSING              |                        | 60%    | 101       | 25        | 1,059       | 98         | 26,468    | 2,459       | £458.75      | £485,695     | £12,142,377   | £12,142,377     |                 |            |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
| 2 Bed House                       | Aff Rent               | 2      | 18        | 6         | 753         | 70         | 4,521     | 420         | £231.56      | £174,475     | £1,046,851    |                 |                 |            |
| 3 Bed House                       | Aff Rent               | 3      | 20        | 5         | 1,012       | 94         | 5,059     | 470         | £208.33      | £210,794     | £1,053,972    |                 |                 |            |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
| TOTAL AFF RENT                    |                        | 63%    | 38        | 11        | 871         | 81         | 9,580     | 890         | £219.30      | £190,984     | £2,100,823    |                 |                 |            |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
| 2 Bed House                       | Shared Ownership       | 2      | 9         | 3         | 861         | 80         | 2,583     | 240         | £314.57      | £270,878     | £812,635      |                 |                 |            |
| 3 Bed House                       | Shared Ownership       | 3      | 8         | 2         | 1,055       | 98         | 2,110     | 196         | £295.80      | £312,024     | £624,049      | 4               |                 |            |
| 4 Bed House                       | Shared Ownership       | 4      | 5         | 1         | 1,281       | 119        | 1,281     | 119         | £286.43      | £366,886     | £366,886      |                 |                 |            |
|                                   |                        |        | _         | _         | -,          |            | -,        |             |              |              |               | 1               |                 |            |
| TOTAL SHARED OWNERSHIP            |                        | 37%    | 22        | 6         | 996         | 93         | 5,974     | 555         | £301.90      | £300,595     | £1,803,569    | <del></del>     |                 |            |
| TOTAL AFFORDABLE UNITS            |                        |        | 60        | 17        | 915         | 85         | 15,554    | 1,445       | £251.02      | £229,670     | £3,904,392    |                 | £3,904,392      |            |
| TOTAL RESIDENTIAL GDV             |                        | 40%    | 161       | 42        | 1,001       | 93         | 42,022    | 3,904       | £381.86      | £382,066     | £16,046,769   | <b>——</b>       |                 |            |
| Gross Ha/ Acres                   |                        | 40/6   | 101       | 42        | 1,001       | 33         | 1.85      | 4.57        | 1301.00      | 1382,000     | 110,040,703   |                 |                 |            |
| Net acres residential (incl from  |                        |        |           |           |             |            | 1.05      | 2.80        |              |              |               |                 |                 |            |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
| Dwelling density net per Ha/ a    |                        |        |           |           |             |            |           | 15.00       |              |              |               |                 |                 |            |
| Sq ft per net acre (all tenures a |                        |        |           |           |             |            |           | 15,008      |              |              |               |                 |                 |            |
| Average market units sales val    | ues psf                |        |           |           |             |            |           | £459        | J            |              |               |                 |                 |            |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
| Less fees and marketing costs     |                        | @      |           |           |             |            |           |             |              | 3.00%        | (£364,271)    | (£364,271.30)   |                 |            |
| Legal fees (makering housing o    |                        |        |           |           |             |            |           |             |              | £750         | (£18,750)     |                 |                 |            |
| Less affordable disposal costs    | (affordable housing or | nly) @ |           |           |             |            |           |             |              | 0.50%        | (£19,522)     |                 | (£19,521.96)    |            |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
|                                   |                        |        |           |           |             |            |           | m2          | ft2          | £/ft2        |               |                 |                 |            |
| Build Costs - CS2 Cost Plan £ p   | er sq ft @ (see Tab 3) |        |           |           |             |            |           | 3,909       | 42,076       | £265.43      | (£11,168,036) | (£7,034,374.89) | (£4,133,661)    |            |
|                                   |                        |        |           |           |             |            |           | 3,909       | 42,076       | £265.43      |               |                 |                 |            |
|                                   |                        |        |           |           |             |            |           |             | Contingency  | 5%           | (£558,401.78) |                 |                 |            |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
| Construction Fees                 |                        |        |           |           |             |            |           |             | 10%          | (£1,172,644) | (£1,172,644)  | (£698,002)      | (£474,642)      |            |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
| Developer Profit                  |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
| Developer Profit on Market Ho     | ousing                 |        |           |           |             |            |           | 20.0%       | (£2,428,475) |              |               | (£2,428,475.33) |                 |            |
| Developer Profit on Affordable    | e Housing              |        |           |           |             |            |           | 6.0%        | (£234,264)   |              |               |                 | (£234,263.52)   |            |
| · ·                               |                        |        |           |           |             |            |           | 16.6%       |              | (£2,662,739) | (£2,662,739)  |                 |                 |            |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
| GROSS SURPLUS BEFORE ABN          | IORMALS, 106 etc       |        |           |           |             |            |           |             |              |              | £82,405       | £1,617,253      | -£957,696       | £0         |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
|                                   |                        |        |           |           | £/Unit      | Units      |           |             |              |              |               |                 |                 |            |
| Part L Construction Costs         |                        |        |           |           | £3,702      | 42         |           | (£155,484)  |              |              |               |                 |                 |            |
|                                   |                        |        |           |           |             |            |           |             | (£155,484)   |              |               |                 |                 |            |
|                                   |                        |        |           |           |             | £/Unit     |           |             |              |              |               |                 |                 |            |
| S106 Costs                        |                        |        |           |           |             | £15,516    |           | (£651,674)  |              |              |               |                 |                 |            |
|                                   |                        |        |           |           |             |            |           |             | (£651,674)   |              |               |                 |                 |            |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
| Additional Abnormal Costs         |                        |        |           |           |             |            |           | (£384,407)  |              |              |               |                 |                 |            |
| I                                 |                        |        |           |           |             |            |           |             | (£384,407)   |              |               |                 |                 |            |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
| Purchasers Costs                  |                        |        |           |           |             | SDLT       | 5.00%     | (£46,250)   |              |              |               |                 |                 |            |
| 1                                 |                        |        |           |           |             | Legals     | 1.50%     | (£13,875)   |              |              |               |                 |                 |            |
| I                                 |                        |        |           |           |             |            |           |             | (£60,125)    |              |               |                 |                 |            |
| Construction Finance Costs (C     | ashflow - see tab 5)   |        |           |           |             |            |           | (£667,083)  |              |              |               |                 | Finance a       | as a % of  |
| I                                 |                        |        |           |           |             |            |           |             | (£667,083)   |              |               |                 | Costs           | GDV        |
| I                                 |                        |        |           |           |             |            |           |             |              | (£1,918,773) | (£1,918,773)  |                 | 3.8%            | 4.2%       |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
| Residual Land Value               |                        |        |           |           |             |            |           |             |              |              | -£1,836,367   | 1               |                 |            |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |
|                                   |                        |        |           |           |             |            |           | Gross Acres | £/Gross Acre |              |               | · '             | BLV as % of GDV | l          |
| Benchmark Land Value              |                        |        |           |           |             |            |           | 4.57        | £202,347     |              | £925,000      | · .             | 5.8%            | I          |
|                                   |                        |        |           |           |             |            |           |             |              |              |               | · '             |                 | •          |
| Surplus / Deficit                 |                        |        |           |           |             |            |           |             |              |              | -£2,761,367   | 1               |                 |            |
| VIABLE/ NON-VIABLE?               |                        |        |           |           |             |            |           |             |              |              | NON-VIABLE    |                 |                 |            |
|                                   |                        |        |           |           |             |            |           |             |              |              |               |                 |                 |            |

Tab 1B

| 0% Residual Appraisal Model  |                                      |        |           |           |                  |             |                  |                     |                          |                      |                               |                  |                 | Tab 1B          |
|--|--------------------------------------|--------|-----------|-----------|------------------|-------------|------------------|---------------------|--------------------------|----------------------|-------------------------------|------------------|-----------------|-----------------|
| Unit Type  | Tenure                               | Beds   | Hab Rooms | No. Units | Average ft2      | Average m2  | Total ft2        | Total m2            | £s per ft2               | Unit Value           | Total Value                   | Market           | Affordable      | Commercial      |
| 20.411   | B                                    | 2      | 42        |           | 045              | 7.5         | ** ***           | 4.050               | £493.06                  | £401,836             | er ear eaa                    |                  |                 |                 |
| 2 Bed House<br>3 Bed House   | Private<br>Private                   | 3      | 42<br>84  | 14<br>21  | 815<br>1,031     | 76<br>96    | 11,410<br>21,646 | 1,060<br>2,011      | £493.06<br>£455.17       | £401,836<br>£469,181 | £5,625,699<br>£9,852,801      |                  |                 |                 |
| 4 Bed House  | Private                              | 4      | 35        | 7         | 1,281            | 119         | 8,966            | 833                 | £423.72                  | £542,739             | £3,799,173                    |                  |                 |                 |
|  |                                      |        |           |           | , ,              |             | -,               |                     |                          |                      |                               |                  |                 |                 |
| TOTAL MARKET HOUSING   |                                      | 100%   | 161       | 42        | 1,001            | 93          | 42,022           | 3,904               | £458.75                  | £458,992             | £19,277,672                   | £19,277,672      |                 |                 |
|  |                                      | _      |           | _         | _                | _           | _                | _                   |                          |                      |                               |                  |                 |                 |
| 2 Bed House<br>3 Bed House   | Aff Rent<br>Aff Rent                 | 2      | 0         | 0         | 0                | 0           | 0                | 0                   | £0.00<br>£0.00           | £0<br>£0             | £0<br>£0                      |                  |                 |                 |
| 5 bed nouse  | All Relit                            | 3      | "         |           | 0                | U           | U                | U                   | 10.00                    | EU                   | IU IU                         |                  |                 |                 |
| TOTAL AFF RENT   |                                      | 0%     | 0         | 0         | 0                | 0           | 0                | 0                   | £0.00                    | £0                   | £0                            |                  |                 |                 |
|  |                                      |        |           |           |                  |             |                  |                     |                          |                      |                               |                  |                 |                 |
| 2 Bed House  | Shared Ownership                     | 2      | 0         | 0         | 0                | 0           | 0                | 0                   | £0.00                    | £0                   | £0                            |                  |                 |                 |
| 3 Bed House<br>4 Bed House   | Shared Ownership<br>Shared Ownership | 3<br>4 | 0         | 0         | 0                | 0           | 0                | 0                   | £0.00<br>£0.00           | £0<br>£0             | £0<br>£0                      |                  |                 |                 |
| 4 beu nouse  | Silared Ownership                    | 4      | "         | 0         | U                | U           | U                | U                   | 10.00                    | I.U                  | IU IU                         |                  |                 |                 |
| TOTAL SHARED OWNERSHIP   |                                      | 0%     | 0         | 0         | 0                | 0           | 0                | 0                   | £0.00                    | £0                   | £0                            |                  |                 |                 |
| TOTAL AFFORDABLE UNITS   |                                      |        | 0         | 0         | 0                | 0           | 0                | 0                   | £0.00                    | £0                   | £0                            |                  | £0              |                 |
| TOTAL RESIDENTIAL GDV  |                                      | 0%     | 161       | 42        | 1,001            | 93          | 42,022           | 3,904               | £458.75                  | £458,992             | £19,277,672                   |                  |                 |                 |
| Gross Ha/ Acres  |                                      |        |           |           |                  |             | 1.85             | 4.57                |                          |                      |                               |                  |                 |                 |
| Net acres residential (incl from<br>Dwelling density net per Ha/ a |                                      |        |           |           |                  |             |                  | 2.80<br>15.00       |                          |                      |                               |                  |                 |                 |
| Sq ft per net acre (all tenures a                                  |                                      |        |           |           |                  |             |                  | 15,008              |                          |                      |                               |                  |                 |                 |
| Average market units sales val                                     |                                      |        |           |           |                  |             |                  | £459                |                          |                      |                               |                  |                 |                 |
|  |                                      |        |           |           |                  |             |                  |                     |                          |                      |                               |                  |                 |                 |
| Less fees and marketing costs                                      |                                      | @      |           |           |                  |             |                  |                     |                          | 3.00%                | (£578,330)                    | (£578,330.17)    |                 |                 |
| Legal fees (makering housing of<br>Less affordable disposal costs  |                                      | lul e  |           |           |                  |             |                  |                     |                          | £750<br>0.50%        | (£31,500)<br>£0               |                  | £0.00           |                 |
| Less arrordable disposal costs                                     | (allordable flousing off             | 141 @  |           |           |                  |             |                  |                     |                          | 0.30%                | 10                            |                  | 20.00           |                 |
|  |                                      |        |           |           |                  |             |                  | m2                  | ft2                      | £/ft2                |                               |                  |                 |                 |
| Build Costs - CS2 Cost Plan £ p                                    | er sq ft @ (see Tab 3)               |        |           |           |                  |             |                  | 3,909               | 42,076                   | £265.43              | (£11,168,036)                 | (£11,168,035.62) | £0              |                 |
|  |                                      |        |           |           |                  |             |                  | 3,909               | 42,076                   | £265.43              |                               |                  |                 |                 |
| Construction Fees  |                                      |        |           |           |                  |             |                  |                     | Contingency<br>10%       | 5%<br>(£1,172,644)   | (£558,401.78)<br>(£1,172,644) | (£1,172,644)     | £0              |                 |
| Construction rees  |                                      |        |           |           |                  |             |                  |                     | 10%                      | (E1,172,044)         | (E1,172,044)                  | (E1,172,044)     | EU              |                 |
| Developer Profit   |                                      |        |           |           |                  |             |                  |                     |                          |                      |                               |                  |                 |                 |
| Developer Profit on Market Ho                                      |                                      |        |           |           |                  |             |                  | 20.0%               | (£3,855,534)             |                      |                               | (£3,855,534.46)  |                 |                 |
| Developer Profit on Affordable                                     | e Housing                            |        |           |           |                  |             |                  | 6.0%                | £0                       |                      | l                             |                  | £0.00           |                 |
|  |                                      |        |           |           |                  |             |                  | 20.0%               |                          | (£3,855,534)         | (£3,855,534)                  |                  |                 |                 |
|  |                                      |        |           |           |                  |             |                  |                     |                          |                      |                               |                  |                 |                 |
| GROSS SURPLUS BEFORE ABN   | ORMALS, 106 etc                      |        |           |           |                  |             |                  |                     |                          |                      | £1,913,227                    | £2,503,128       | £0              | £0              |
|  |                                      |        |           |           |                  |             |                  |                     |                          |                      |                               |                  |                 |                 |
| Part L Construction Costs  |                                      |        |           |           | £/Unit<br>£3,702 | Units<br>42 |                  | (£155,484)          |                          |                      |                               |                  |                 |                 |
| Part L Construction Costs  |                                      |        |           |           | £3,/U2           | 42          |                  | (£155,484)          | (£155,484)               |                      |                               |                  |                 |                 |
|  |                                      |        |           |           |                  | £/Unit      |                  |                     | (1133,464)               |                      |                               |                  |                 |                 |
| S106 Costs   |                                      |        |           |           |                  | £15,516     |                  | (£651,674)          |                          |                      |                               |                  |                 |                 |
|  |                                      |        |           |           |                  |             |                  |                     | (£651,674)               |                      |                               |                  |                 |                 |
|  |                                      |        |           |           |                  |             |                  | (5204 407)          |                          |                      |                               |                  |                 |                 |
| Additional Abnormal Costs  |                                      |        |           |           |                  |             |                  | (£384,407)          | (£384,407)               |                      |                               |                  |                 |                 |
|  |                                      |        |           |           |                  |             |                  |                     | (2304,407)               |                      |                               |                  |                 |                 |
| Purchasers Costs   |                                      |        |           |           |                  | SDLT        | 5.00%            | (£46,250)           |                          |                      |                               |                  |                 |                 |
|  |                                      |        |           |           |                  | Legals      | 1.50%            | (£13,875)           |                          |                      |                               |                  |                 |                 |
| Countries Finance Committee  | `ashflaaastat =\                     |        |           |           |                  |             |                  | (0073 000)          | (£60,125)                |                      |                               | ļ ,              | Finance a       | o o -f          |
| Construction Finance Costs (C                                      | .dsiiiiOW - See tab 5)               |        |           |           |                  |             |                  | (£873,058)          | (£873,058)               |                      |                               | ]                | Costs Costs     | S a % of<br>GDV |
|  |                                      |        |           |           |                  |             |                  |                     | (1073,030)               | (£2,124,748)         | (£2,124,748)                  | ]                | 4.6%            | 4.5%            |
|  |                                      |        |           |           |                  |             |                  |                     |                          |                      |                               | ] '              |                 |                 |
| Residual Land Value  |                                      |        |           |           |                  |             |                  |                     |                          |                      | -£211,521                     |                  |                 |                 |
|  |                                      |        |           |           |                  |             |                  |                     |                          |                      |                               | ,                |                 |                 |
| Benchmark Land Value   |                                      |        |           |           |                  |             |                  | Gross Acres<br>4.57 | £/Gross Acre<br>£202,347 |                      | £925,000                      | 1                | BLV as % of GDV |                 |
| Benchmark Land Value   |                                      |        |           |           |                  |             |                  | 4.57                | £202,347                 |                      | £925,000                      | , '              | 4.8%            |                 |
| Surplus / Deficit  |                                      |        |           |           |                  |             |                  |                     |                          |                      | -£1,136,521                   | 1                |                 |                 |
| VIABLE/ NON-VIABLE?  |                                      |        |           |           |                  |             |                  |                     |                          |                      | NON-VIABLE                    | 1                |                 |                 |
|  |                                      |        |           |           |                  |             |                  |                     |                          |                      |                               |                  |                 |                 |

# Accommodation Schedule

| Affordable           | 40%        |        |              |           |             |            |           |          |            |             | Tab 2       |
|----------------------|------------|--------|--------------|-----------|-------------|------------|-----------|----------|------------|-------------|-------------|
| Ref                  | Tenure     | Beds   | Hab<br>Rooms | No. Units | Average ft2 | Average m2 | Total ft2 | Total m2 | £s per ft2 | Unit Value  | Total Value |
| 2 Bed House          | Private    | 2      | 15           | 5         | 861         | 80         | 4,306     | 400      | £494.12    | £425,488    | £2,127,442  |
| 3 Bed House          | Private    | 3      | 56           | 14        | 1,034       | 96         | 14,477    | 1,345    | £463.62    | £479,434    | £6,712,080  |
| 4 Bed House          | Private    | 4      | 30           | 6         | 1,281       | 119        | 7,685     | 714      | £429.76    | £550,476    | £3,302,854  |
| TOTAL PRIVATE RESIDE | NTAL       |        | 101          | 25        | 1,059       | 98         | 26,468    | 2,459    | £458.75    | £485,695.07 | £12,142,377 |
| 2 Bed House          | Rented     | 2      | 18           | 6         | 753         | 70         | 4,521     | 420      | £231.56    | £174,475    | £1,046,851  |
| 3 Bed House          | Rented     | 3      | 20           | 5         | 1,012       | 94         | 5,059     | 470      | £208.33    | £210,794    | £1,053,972  |
| TOTAL RENT           |            | 65%    | 38           | 11        | 871         | 81         | 9,580     | 890      | £219.30    | £190,983.90 | £2,100,823  |
| 2 Bed House          | Shared O   | 2      | 9            | 3         | 861         | 80         | 2,583     | 240      | £314.57    | £270,878    | £812,635    |
| 3 Bed House          | Shared O   | 3      | 8            | 2         | 1,055       | 98         | 2,110     | 196      | £295.80    | £312,024    | £624,049    |
| 4 Bed House          | Shared O   | 4      | 5            | 1         | 1,281       | 119        | 1,281     | 119      | £286.43    | £366,886    | £366,886    |
| TOTAL SHARED OWN     |            | 35%    | 22           | 6         | 996         | 93         | 5,974     | 555      | £301.90    | £300,594.84 | £1,803,569  |
| TOTAL AFFORDABLE     | 37%        | 40%    | 60           | 17        | 915         | 85         | 15,554    | 1,445    | £251.02    | £229,670.12 | £3,904,392  |
| TOTAL RESIDENTIAL    | *hab rooms | *units | 161          | 42        | 1,001       | 93         | 42,022    | 3,904    | £381.86    | £382,065.92 | £16,046,769 |

Affordable 0%

| Ref                   | Tenure     | Beds   | Hab<br>Rooms | No. Units | Average ft2 | Average m2 | Total ft2 | Total m2 | £s per ft2 | Unit Value  | Total Value |
|-----------------------|------------|--------|--------------|-----------|-------------|------------|-----------|----------|------------|-------------|-------------|
|                       |            |        |              |           |             |            |           |          |            |             |             |
| 2 Bed House           | Private    | 2      | 42           | 14        | 815         | 76         | 11,410    | 1,060    | £493.06    | £401,836    | £5,625,699  |
| 3 Bed House           | Private    | 3      | 84           | 21        | 1,031       | 96         | 21,646    | 2,011    | £455.17    | £469,181    | £9,852,801  |
| 4 Bed House           | Private    | 4      | 35           | 7         | 1,281       | 119        | 8,966     | 833      | £423.72    | £542,739    | £3,799,173  |
| TOTAL PRIVATE RESIDEN | NTAL       |        | 161          | 42        | 1,001       | 93         | 42,022    | 3,904    | £458.75    | £458,992.20 | £19,277,672 |
|                       |            |        |              |           |             |            |           |          |            |             |             |
| 2 Bed House           | Rented     | 2      | 0            | 0         | 0           | 0          | 0         | 0        | £0.00      | £0          | £0          |
| 3 Bed House           | Rented     | 3      | 0            | 0         | 0           | 0          | 0         | 0        | £0.00      | £0          | £0          |
| TOTAL RENT            |            | 0%     | 0            | 0         | 0           | 0          | 0         | 0        | £0.00      | £0.00       | £0          |
|                       |            |        |              |           |             |            |           |          |            |             |             |
| 2 Bed House           | Shared O   | 2      | 0            | 0         | 0           | 0          | 0         | 0        | £0.00      | £0          | £0          |
| 3 Bed House           | Shared O   | 3      | 0            | 0         | 0           | 0          | 0         | 0        | £0.00      | £0          | £0          |
| 4 Bed House           | Shared O   | 4      | 0            | 0         | 0           | 0          | 0         | 0        | £0.00      | £0          | £0          |
| TOTAL SHARED OWN      |            | 0%     | 0            | 0         | 0           | 0          | 0         | 0        | £0.00      | £0.00       | £0          |
| TOTAL AFFORDABLE      | 0%         | 0%     | 0            | 0         | 0           | 0          | 0         | 0        | £0.00      | £0.00       | £0          |
| TOTAL RESIDENTIAL     | *hab rooms | *units | 161          | 42        | 1,001       | 93         | 42,022    | 3,904    | £458.75    | £458,992.20 | £19,277,672 |

Chalkdene Development - Baldock

Tab 3

# Abnormals - Construction

| Items                          | Total    |
|--------------------------------|----------|
| S278 works                     | £232,689 |
| Bio-diversity off-set          | £80,760  |
| Legals for S278                | £10,000  |
| Legals for new substation      | £10,000  |
| TOTAL                          | £333,449 |
| OHP @ 15% - S278 Works Only    | £34,903  |
| Prelims @ 6% - S278 Works Only | £16,056  |
| Total Abnormal Costs           | £384,407 |

\*Those  $\underline{\mathbf{not}}$  included within CS2 cost plan

Upper

|  | Upper   |                      |
|--|---------|----------------------|
| CS2 Cost Plan                                |         |                      |
| Description                                  | Rate    | Total                |
| Facilitating Works                           |         | £0                   |
| Substructure                                 |         | £674,281             |
| Superstructure                               |         | £0                   |
| Frame  |         | £0                   |
| Upper Floors                                 |         | £212,890             |
| Roof   |         | £639,343             |
| Stiars and Ramps                             |         | £63,316              |
| External Walls                               |         | £1,695,944           |
| Windows and External Doors                   |         | £279,767             |
| Internal Walls and Partitions Internal Doors |         | £788,365<br>£251,710 |
| internal Doors                               |         | 1251,/10             |
| Internal Finishes                            |         |                      |
| Wall Finishes                                |         | £162,490             |
| Floor Finishes                               |         | £203,494             |
| Ceiling Finishes                             |         | £132,119             |
| Fittings, Furnishings and Equipment          |         | £313,652             |
| Services                                     |         | £1,071,841           |
| Complete Building and Building Units         |         | £0                   |
| Work to Existing Buildings                   |         | £0                   |
| External Works                               |         | £2,564,066           |
| Sub-Total Facilitating and Building Works    |         | £9,053,279           |
| Main Contractors Preliminaries               |         | £1,071,867           |
| Main Contractors Overheads and Profit        | 10%     | £1,012,515           |
| Total Faciltiating and Building Works        |         | £11,137,660          |
| Project/Design Team Fees                     |         | £0                   |
| Other Development/Project Costs              |         | £0                   |
| Risk   | 3.00%   | £30,375              |
| Infalation Based on BCIS TPI                 |         | £0                   |
| Estimated Total Cost                         | £265.43 | £11,168,036          |
|  |         | -                    |

# **Chalkdene Development - Baldock**

# **Cashflow Finance Calculation**

40%

| Summary                     |           |
|-----------------------------|-----------|
| Adopted Interest Rate Debit | 7.50%     |
| Total Finance Cost          | -£667,083 |

# 1.384615385

40% Golden brick

Tab 5A

0.48

|   |              |             | Ye          | ar 1        |             |             | İ           |            |          |              |
|---|--------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|----------|--------------|
| Residual Cashflow for Interest            | TOTALS       | Q1          | Q2          | Q3          | Q4          | Q1          | Q2          | Q3         | Q4       | TOTALS       |
|   | 42           |             |             |             |             | _           | 4.2         | 22         | •        | 42           |
| Total Completions                         | 42           |             |             |             |             | 7<br>4      | 13          | 22         | 0<br>0   | 42<br>25     |
| Market Completions Affordable Completions | 25<br>17     |             |             | 7           |             | 4           | 8           | 13<br>10   | U        | 25<br>17     |
| ·   |              |             |             | ,           |             |             |             |            |          |              |
| Market Flats                              | £12,142,377  |             |             |             |             | £1,942,780  | £3,885,561  | £6,314,036 |          | £12,142,377  |
| Affordable Flats                          | £3,904,392   |             |             | £1,561,757  |             |             |             | £2,342,635 |          | £3,904,392   |
| TOTAL INCOME                              | £16,046,769  | £0          | £0          | £1,561,757  | £0          | £1,942,780  | £3,885,561  | £8,656,671 | £0       | £16,046,769  |
| Infra Lead In                             |              | 40%         | 25%         | 25%         | 10%         |             |             |            |          | 100%         |
| Build Programme                           |              | 0%          | 15%         | 25%         | 25%         | 20%         | 15%         |            |          | 100%         |
| CIL Breakdown                             |              | 100%        |             |             |             |             |             |            |          | 100%         |
| Agents & Marketing - Market               | -£364,271    |             |             |             |             | -£58,283    | -£116,567   | -£189,421  |          | -£364,271    |
| Affordable Disposal                       | -£19,522     |             |             | -£7,809     |             | ·           |             | -£11,713   |          | -£19,522     |
| Construction Costs                        | -£11,726,437 | £0          | -£1,758,966 | -£2,931,609 | -£2,931,609 | -£2,345,287 | -£1,758,966 |            |          | -£11,726,437 |
| Technical Fees                            | -£1,172,644  | £0          | -£175,897   | -£293,161   | -£293,161   | -£234,529   | -£175,897   |            |          | -£1,172,644  |
| Part L Construction Costs                 | -£155,484    | £0          | -£23,323    | -£38,871    | -£38,871    | -£31,097    | -£23,323    | £0         | £0       | -£155,484    |
| s106                                      | -£651,674    | £0          | £0          | £0          | £0          | -£104,268   | -£208,536   | -£338,870  | £0       | -£651,674    |
| Additional Abnormal Costs                 | -£384,407    | -£153,763   | -£96,102    | -£96,102    | -£38,441    |             |             |            |          | -£384,407    |
| EUV                                       | -£925,000    | -£925,000   |             |             |             |             |             |            |          | -£925,000    |
| SDLT                                      | -£46,250     | -£46,250    |             |             |             |             |             |            |          | -£46,250     |
| Legals                                    | -£13,875     | -£13,875    |             |             |             |             |             |            |          | -£13,875     |
| TOTAL EXPENDITURE                         |              | -£1,138,888 | -£2,054,287 | -£3,367,552 | -£3,302,082 | -£2,773,464 | -£2,283,287 | -£540,005  | £0       | -£9,862,808  |
| Net position                              |              | -£1,138,888 | -£2,054,287 | -£1,805,795 | -£3,302,082 | -£830,684   | £1,602,273  | £8,116,666 | £0       |              |
| Rolling Balance                           |              | -£1,138,888 | -£3,214,529 | -£5,080,596 | -£8,477,939 | -£9,467,585 | -£8,042,829 | -£76,965   | -£78,408 |              |
| Finance rate                              | 7.50%        | -£21,354    | -£60,272    | -£95,261    | -£158,961   | -£177,517   | -£150,803   | -£1,443    | -£1,470  | -£667,083    |

# **Chalkdene Development - Baldock**

# **Cashflow Finance Calculation**

0%

| Summary                     |           |
|-----------------------------|-----------|
| Adopted Interest Rate Debit | 7.50%     |
| Total Finance Cost          | -£873,058 |

# 1.384615385

40% Golden brick

Tab 5B

13

|  |                 |             | Ye          | ar 1        |              |              | İ           |             |            |                 |
|--|-----------------|-------------|-------------|-------------|--------------|--------------|-------------|-------------|------------|-----------------|
| Residual Cashflow for Interest                     | TOTALS          | Q1          | Q2          | Q3          | Q4           | Q1           | Q2          | Q3          | Q4         | TOTALS          |
| Total Completions                                  | 42              |             |             |             |              | 4            | 8           | 13          | 17         | 42              |
| Market Completions                                 | 42              |             |             |             |              | 4            | 8           | 13          | 17         | 42              |
| Affordable Completions                             | 0               |             |             | 0           |              |              |             | 0           |            | 0               |
| Market Flats                                       | £19,277,672     |             |             |             |              | £1,835,969   | £3,671,938  | £5,966,899  | £7,802,867 | £19,277,672     |
| Affordable Flats                                   | £0              |             |             | £0          |              |              |             | £0          |            | £0              |
| TOTAL INCOME                                       | £19,277,672     | £0          | £0          | £0          | £0           | £1,835,969   | £3,671,938  | £5,966,899  | £7,802,867 | £19,277,672     |
| Infra Lead In                                      |                 | 40%         | 25%         | 25%         | 10%          |              |             |             |            | 100%            |
| Build Programme                                    |                 | 0%          | 15%         | 25%         | 25%          | 20%          | 15%         |             |            | 100%            |
| CIL Breakdown                                      |                 | 100%        |             |             |              |              |             |             |            | 100%            |
| Agents & Marketing - Market<br>Affordable Disposal | -£609,830<br>£0 |             |             |             |              | -£58,079     | -£116,158   | -£188,757   | -£246,836  | -£609,830<br>£0 |
| Construction Costs                                 | -£11,726,437    | £0          | -£1,758,966 | -£2,931,609 | -£2,931,609  | -£2,345,287  | -£1,758,966 |             |            | -£11,726,437    |
| Technical Fees                                     | -£1,172,644     | £0          | -£175,897   | -£293,161   | -£293,161    | -£234,529    | -£175,897   |             |            | -£1,172,644     |
| Part L Construction Costs                          | -£155,484       | £0          | -£23,323    | -£38,871    | -£38,871     | -£31,097     | -£23,323    | £0          | £0         | -£155,484       |
| s106   | -£651,674       | £0          | £0          | £0          | £0           | -£62,064     | -£124,128   | -£201,709   | -£263,773  | -£651,674       |
| Additional Abnormal Costs                          | -£384,407       | -£153,763   | -£96,102    | -£96,102    | -£38,441     |              |             |             |            | -£384,407       |
| EUV  | -£925,000       | -£925,000   |             |             |              |              |             |             |            | -£925,000       |
| SDLT   | -£46,250        | -£46,250    |             |             |              |              |             |             |            | -£46,250        |
| Legals   | -£13,875        | -£13,875    |             |             |              |              |             |             |            | -£13,875        |
| TOTAL EXPENDITURE                                  |                 | -£1,138,888 | -£2,054,287 | -£3,359,743 | -£3,302,082  | -£2,731,056  | -£2,198,471 | -£390,465   | -£510,609  | -£9,855,000     |
| Net position                                       |                 | -£1,138,888 | -£2,054,287 | -£3,359,743 | -£3,302,082  | -£895,087    | £1,473,466  | £5,576,433  | £7,292,259 |                 |
| Rolling Balance                                    |                 | -£1,138,888 | -£3,214,529 | -£6,634,544 | -£10,061,024 | -£11,144,756 | -£9,880,253 | -£4,489,075 | £2,719,013 |                 |
| Finance rate                                       | 7.50%           | -£21,354    | -£60,272    | -£124,398   | -£188,644    | -£208,964    | -£185,255   | -£84,170    | £0         | -£873,058       |

# **Chalkdene Development - Baldock**

# **S106 Contributions**

| HCC Contributions                          | Base £  | Initial Index | Current Index | Increase | Total    |
|--|---------|---------------|---------------|----------|----------|
|  |         |               | 1Q 2023       |          |          |
| Nursery Education Contribution             |         |               |               |          |          |
| Childcare Services                         | £34,632 | 335.00        | 375.00        | 12%      | £38,767  |
| Primary Education Contribution             |         |               |               |          |          |
| Library Services                           | £4,389  | 335.00        | 375.00        | 12%      | £4,913   |
| Youth Service                              | £7,589  | 335.00        | 375.00        | 12%      | £8,495   |
| Secondary Education Contribution           |         |               |               |          |          |
| Special Educational Needs and Disabilities | £59,043 | 335.00        | 375.00        | 12%      | £66,093  |
| Waste Service                              | £7,644  | 344.00        | 375.00        | 9%       | £8,333   |
| Monitory Fees                              | £340    | 335.00        | 375.00        | 12%      | £381     |
| Sub-Total                                  |         |               |               |          | £126,982 |
| Further Inflation                          |         |               |               |          |          |
| Total                                      |         |               |               | ·        | £126,982 |

| NHS Contributions          | Total   |
|----------------------------|---------|
| GMS GP Surgery Provision   | £54,264 |
| Community Healthcare Costs | £7,645  |
| Total                      | £61,909 |

| NHDC Contributions | Units | £/Unit | Total    |
|--------------------|-------|--------|----------|
| 2-Bedroom Houses   | 14    | £2,781 | £38,934  |
| 3 Bedroom Houses   | 21    | £3,960 | £83,160  |
| 4 Bedroom Houses   | 7     | £4,951 | £34,657  |
| Total              |       |        | £156,751 |

| Highways   | £306,032                   |
|--|----------------------------|
| Total Contributions Total Contributions per Unit | <b>£651,674</b><br>£15,516 |