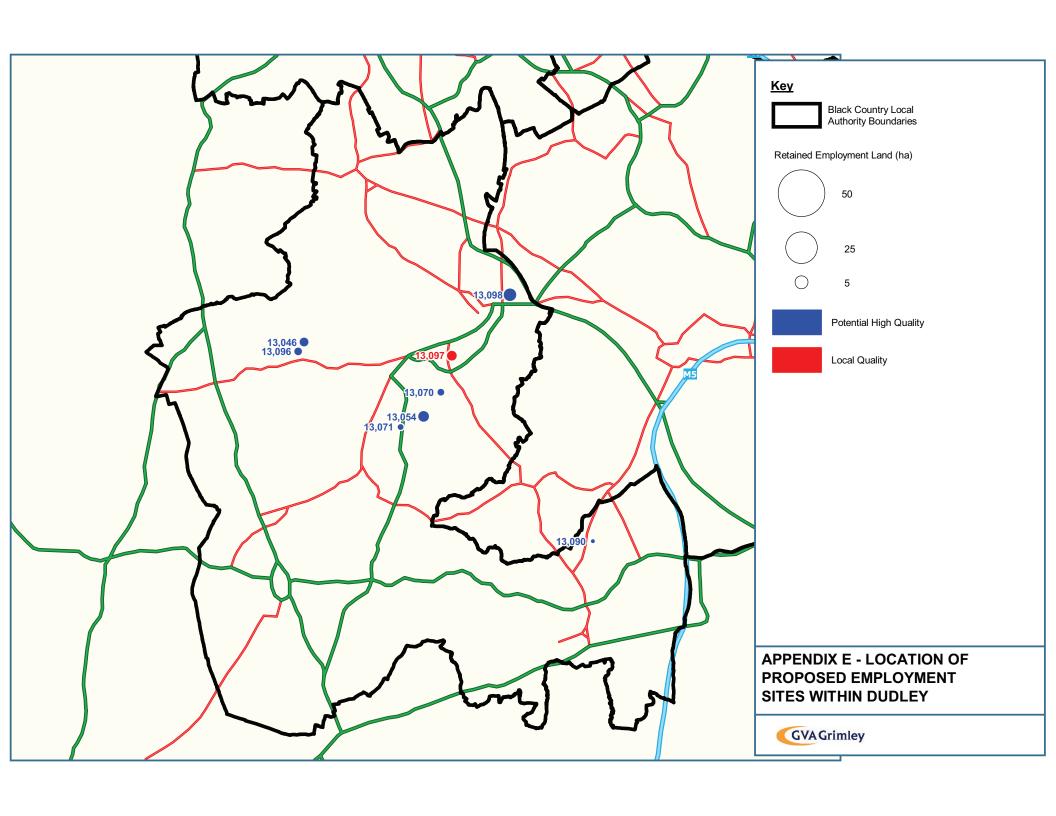
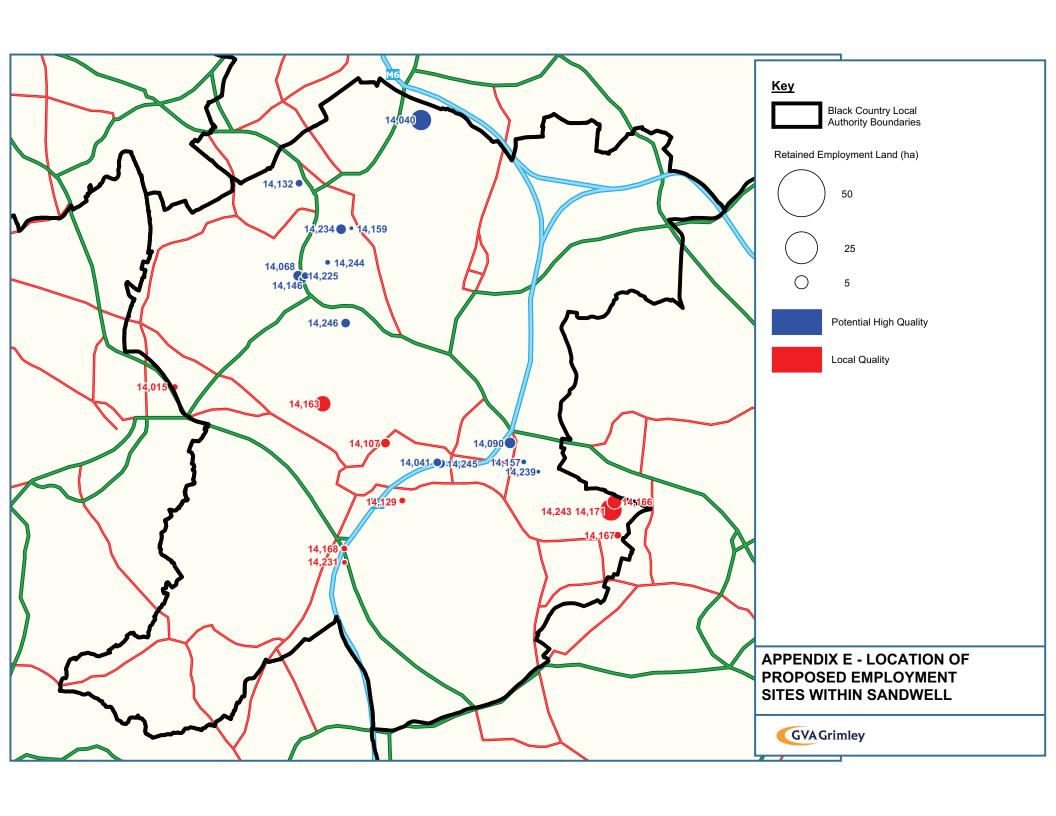
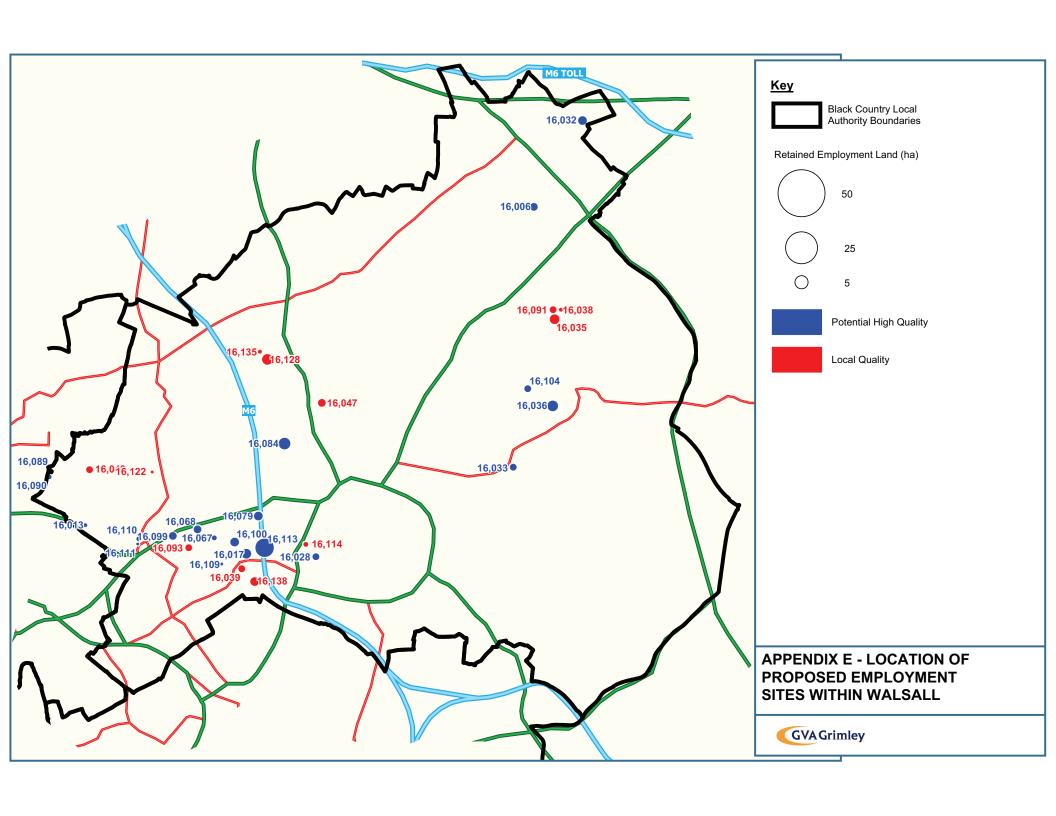
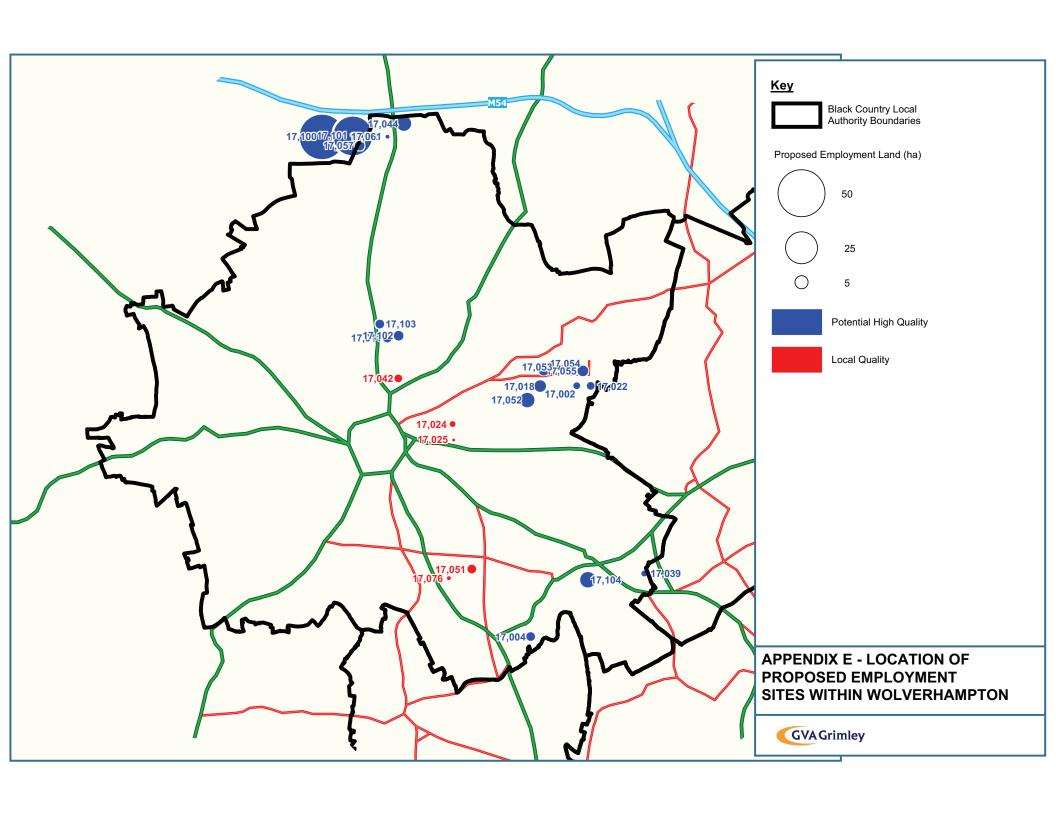
## APPENDIX E – LOCATION PLANS OF PROPOSED EMPLOYMENT SITES

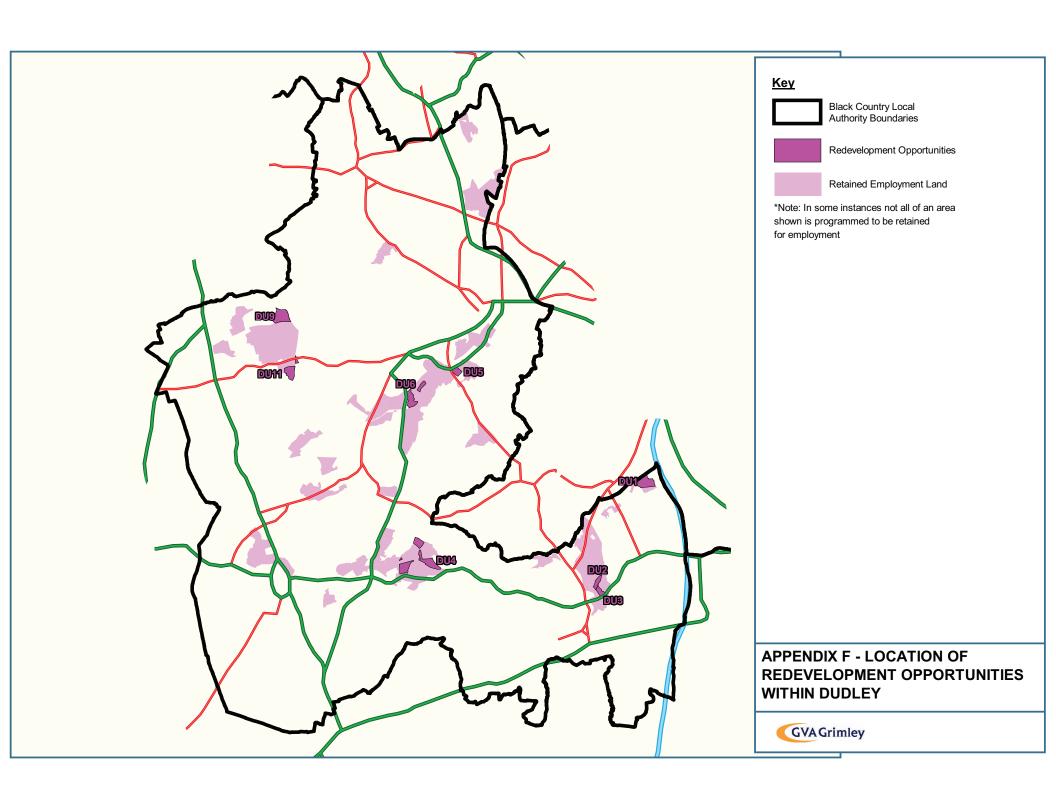


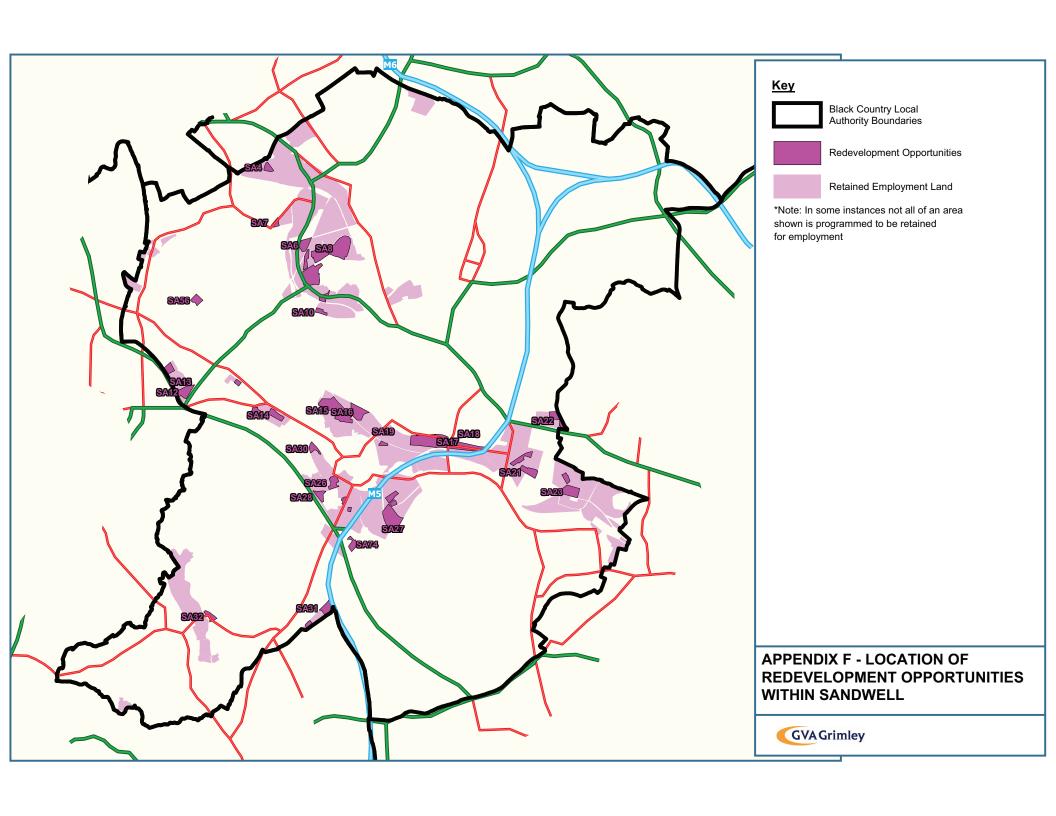


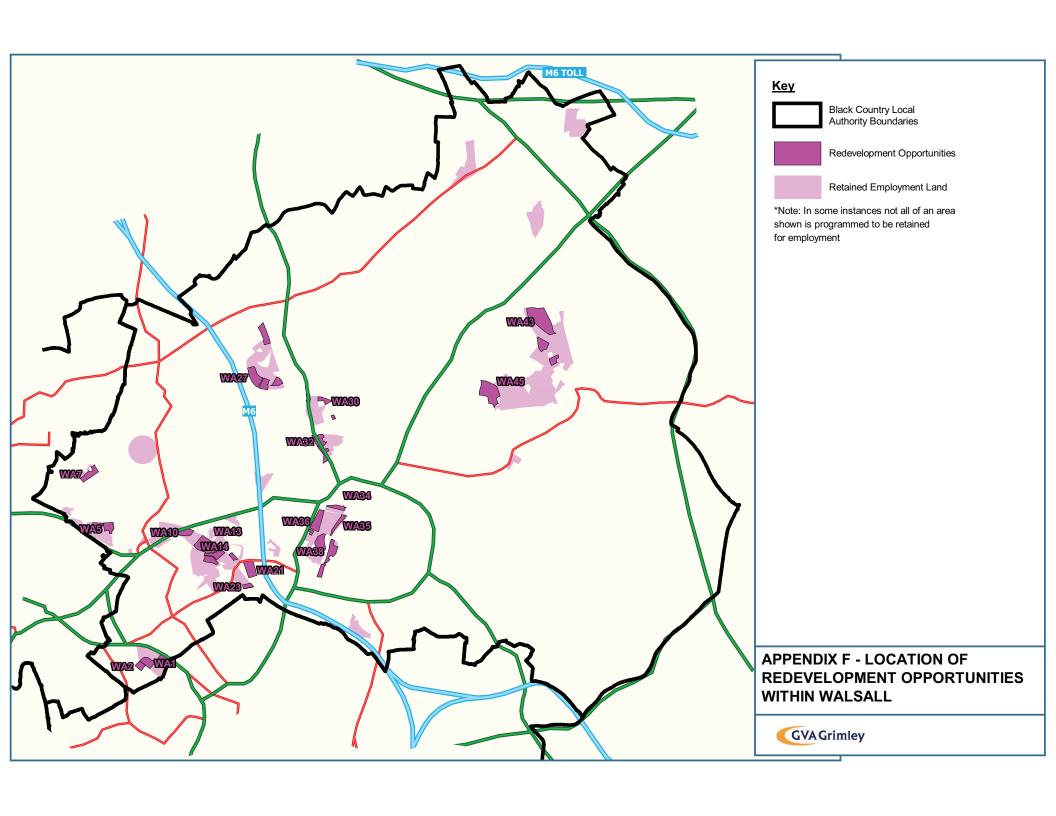


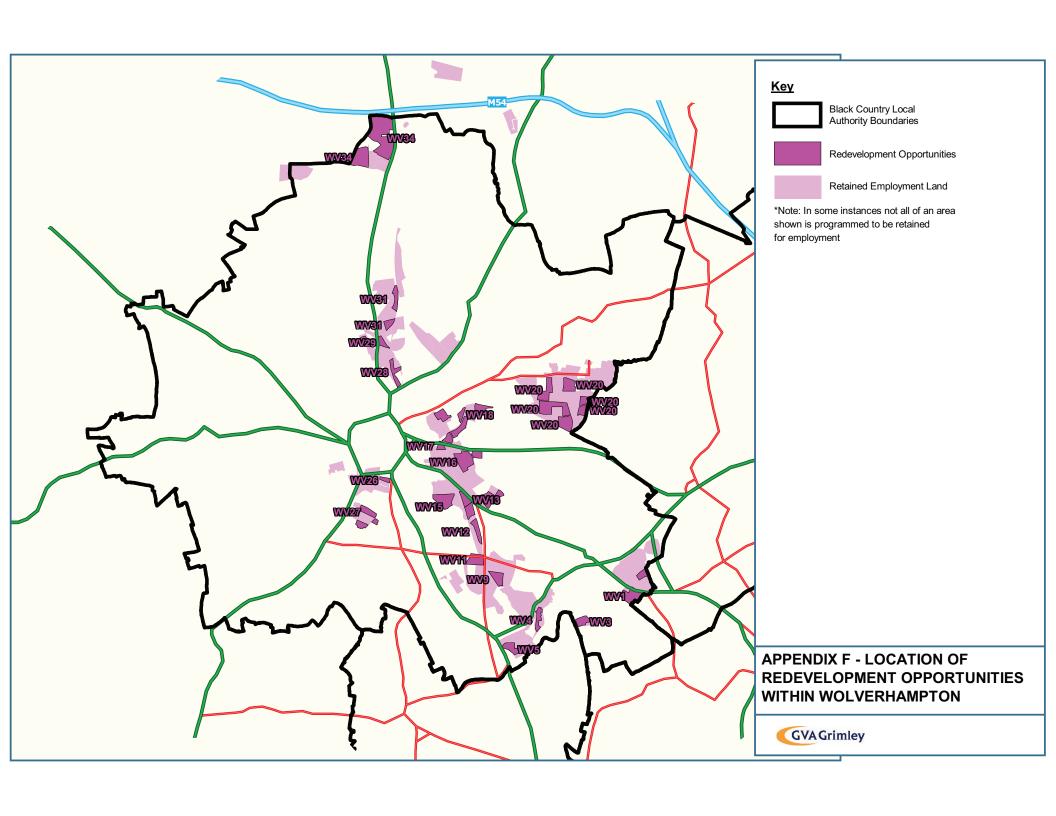


## APPENDIX F – LOCATION PLANS OF REDEVELOPMENT OPPORTUNITIES









## APPENDIX G – METHODOLOGY FOR RISK ASSESSMENT OF WASTE SITES

## BLACK COUNTRY CORE STRATEGY: BLACK COUNTRY WASTE PLANNING STUDY

#### ASSESSMENT OF WASTE FACILITIES "AT RISK"

#### Methodology

Each authority is responsible for assessing the risk to waste facilities in its area. This should be done **on a site-by-site basis** using the following methodology:

- 1. Excel spreadsheets have been prepared listing the operational waste management facilities in each area. These are in the Excel workbook provided and are based on the 2006 RATS data set provided by the Environment Agency, most of these sites have been plotted on the corridor plans in Appendix F of the draft Atkins report and have been given reference numbers. The schedule for doing the risk assessment is the third spreadsheet in the workbook.
- 2. Check that the schedule for your area is complete and add any other significant "exempt" facilities in your area (e.g. paper recyclers, energy from waste plants, waste management depots, energy from waste plants, exempt MRS) and any planning permissions granted since 2006 for significant waste management infrastructure (see RSS monitoring returns). Indicate the capacity of these new facilities (where known) in blue in the final column. Atkins may not have this information for commercial facilities they need to know so they can take it into account in their estimates of capacity.
- 3. Check with your Employment Group representative which waste facilities fall within an employment area defined in the GVA Grimley study. This is best done by going through the employment land capacity schedule together (Walsall and Wolverhampton have already done this). This also allows you to share information with them so that the existence of waste management facilities can be flagged up in the employment land capacity schedules.
- 4. Employment Group representatives have a copy of the GVA Grimley study and should know the extent of each employment area/ which areas are to be retained. As the purple employment "blobs" on the JCS corridor maps may not reflect the full extent of the employment areas, this will not necessarily be apparent from just looking, so you must check with your Employment Group representative.
- Complete your assessment by colour-coding each site according to the relative risk. Each site should be put into one of the three risk categories overleaf. If in doubt, talk to your colleagues before you decide what category a site should go into.

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<sup>&</sup>lt;sup>1</sup> For clarification, Walsall and Wolverhampton have indicated in their schedules which facilities are listed and mapped in the Atkins Report, and the Atkins Report reference number is given. Please do the same so that Atkins will know which site is which.

- 6. If a site doesn't fall within any JCS designation or is within an existing employment area which is proposed for retention for local employment, it is unlikely to be lost and can be regarded as a "low risk."
- 7. If a site falls within an existing employment area which is proposed to change to high quality employment, housing or some other use, discuss with your colleagues what they think will happen to the area and whether they think the facility could be retained. Any site likely to be lost should be regarded as "high risk."
- 8. When you have completed your schedule, please return it to me I will then arrange for the full set to be forwarded to Atkins, with a copy of this note.

|             | ck Country Waste Planning Study:<br>ountry Waste Facilities – Risk Categories   |  |  |  |  |  |
|-------------|---|--|--|--|--|--|
| High Risk   | <ul> <li>Sites covered by JCS housing "blobs" where there is little or no prospect of retaining the facility in situ</li> <li>Sites with planning permission or UDP allocation for another use which are likely to be lost anyway</li> </ul>  |  |  |  |  |  |
| Medium Risk | Sites in areas where there is uncertainty over whether the facility can be retained, such as:  Sites in JCS corridors which still have alternative "options," where one or more "options" could result in loss Sites in JCS housing "blobs" where some employment land will be retained but it isn't clear which areas will be kept Sites in JCS "high quality employment" "blobs" where the facility may not be compatible with that use |  |  |  |  |  |
| Low Risk    | <ul> <li>Sites in JCS retained local employment areas</li> <li>Sites in areas proposed for "high quality" employment in JCS, where the facility is compatible with a "high quality" employment location</li> <li>Sites not affected by any JCS designations and which are not threatened by any other factors</li> </ul>  |  |  |  |  |  |

# APPENDIX H – RESULTS OF SENSITIVITY ANALYSIS

## **Black Country Demand (Low Employee Density)**

#### Black Country Demand (Low Employee Density) - Total Floorspace Requirement to 2026

|             | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| A1          | 1,113,399 | 1,127,779 | 1,168,113 | 1,197,548 | 1,216,718 | 1,235,748 |
| A2/3        | 411,540   | 408,757   | 437,850   | 477,012   | 517,234   | 559,651   |
| B1a         | 1,776,107 | 1,847,468 | 2,111,974 | 2,365,322 | 2,608,778 | 2,854,370 |
| B1b         | 3,490     | 3,428     | 2,807     | 2,190     | 1,643     | 1,197     |
| B1c/B2      | 3,232,782 | 3,057,882 | 2,500,595 | 2,065,583 | 1,732,351 | 1,466,408 |
| B8          | 1,764,498 | 1,782,168 | 1,834,977 | 1,875,363 | 1,904,256 | 1,937,175 |
| C1/C2/D1/D2 | 708,839   | 724,128   | 760,028   | 790,533   | 822,529   | 857,540   |
| Automotive  | 467,439   | 472,201   | 485,321   | 495,004   | 501,564   | 509,301   |
| Total       | 9,478,095 | 9,423,813 | 9,301,666 | 9,268,555 | 9,305,073 | 9,421,390 |

#### Floorspace Accommodated on Employment Land

| Use Class  | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| B1a        | 1,776,107 | 1,847,468 | 2,111,974 | 2,365,322 | 2,608,778 | 2,854,370 |
| B1b        | 3,490     | 3,428     | 2,807     | 2,190     | 1,643     | 1,197     |
| B1c / B2   | 3,232,782 | 3,057,882 | 2,500,595 | 2,065,583 | 1,732,351 | 1,466,408 |
| B8         | 1,764,498 | 1,782,168 | 1,834,977 | 1,875,363 | 1,904,256 | 1,937,175 |
| Automotive | 467,439   | 472,201   | 485,321   | 495,004   | 501,564   | 509,301   |
| Total      | 7,244,316 | 7,163,148 | 6,935,675 | 6,803,462 | 6,748,592 | 6,768,451 |

| OUTFORDION TO E | zana rtoquiromo | iit (iia) |          |          |          |          |
|-----------------|-----------------|-----------|----------|----------|----------|----------|
| Use Class       | 2005            | 2006      | 2011     | 2016     | 2021     | 2026     |
| B1b             | 1.53            | 1.51      | 1.23     | 0.96     | 0.72     | 0.53     |
| B1c / B2        | 1,231.54        | 1,164.91  | 952.61   | 786.89   | 659.94   | 558.63   |
| B8              | 672.19          | 678.92    | 699.04   | 714.42   | 725.43   | 737.97   |
| Automotive      | 178.07          | 179.89    | 184.88   | 188.57   | 191.07   | 194.02   |
| Total           | 2,083.33        | 2,025.22  | 1,837.76 | 1,690.85 | 1,577.17 | 1,491.15 |

## **Black Country Demand (High Employee Density)**

Black Country Demand (High Employee Density) - Total Floorspace Requirement to 2026

|             |            | 1 . J      |            |            |            |            |
|-------------|------------|------------|------------|------------|------------|------------|
|             | 2005       | 2006       | 2011       | 2016       | 2021       | 2026       |
| A1          | 1,113,399  | 1,127,779  | 1,168,113  | 1,197,548  | 1,216,718  | 1,235,748  |
| A2/3        | 411,540    | 408,757    | 437,850    | 477,012    | 517,234    | 559,651    |
| B1a         | 1,776,107  | 1,847,468  | 2,111,974  | 2,365,322  | 2,608,778  | 2,854,370  |
| B1b         | 3,490      | 3,428      | 2,807      | 2,190      | 1,643      | 1,197      |
| B1c/B2      | 3,786,836  | 3,582,397  | 2,929,735  | 2,420,793  | 2,030,911  | 1,719,687  |
| B8          | 2,066,091  | 2,086,772  | 2,148,703  | 2,196,103  | 2,230,055  | 2,268,708  |
| C1/C2/D1/D2 | 708,839    | 724,128    | 760,028    | 790,533    | 822,529    | 857,540    |
| Automotive  | 553,546    | 559,186    | 574,722    | 586,189    | 593,957    | 603,119    |
| Total       | 10,419,849 | 10,339,916 | 10,133,933 | 10,035,691 | 10,021,824 | 10,100,020 |

Floorspace Accommodated on Employment Land

| Llee Clese | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Use Class  | 2005      | 2006      | 2011      | 2010      | 2021      | 2026      |
| B1a        | 1,776,107 | 1,847,468 | 2,111,974 | 2,365,322 | 2,608,778 | 2,854,370 |
| B1b        | 3,490     | 3,428     | 2,807     | 2,190     | 1,643     | 1,197     |
| B1c / B2   | 3,786,836 | 3,582,397 | 2,929,735 | 2,420,793 | 2,030,911 | 1,719,687 |
| B8         | 2,066,091 | 2,086,772 | 2,148,703 | 2,196,103 | 2,230,055 | 2,268,708 |
| Automotive | 553,546   | 559,186   | 574,722   | 586,189   | 593,957   | 603,119   |
| Total      | 8,186,070 | 8,079,251 | 7,767,942 | 7,570,598 | 7,465,344 | 7,447,081 |

|            | ana reganomen | it (IIa) |          |          |          |          |
|------------|---------------|----------|----------|----------|----------|----------|
| Use Class  | 2005          | 2006     | 2011     | 2016     | 2021     | 2026     |
| B1b        | 1.53          | 1.51     | 1.23     | 0.96     | 0.72     | 0.53     |
| B1c / B2   | 1,442.60      | 1,364.72 | 1,116.09 | 922.21   | 773.68   | 655.12   |
| B8         | 787.08        | 794.96   | 818.55   | 836.61   | 849.54   | 864.27   |
| Automotive | 210.87        | 213.02   | 218.94   | 223.31   | 226.27   | 229.76   |
| Total      | 2,442.10      | 2,374.21 | 2,154.82 | 1,983.09 | 1,850.22 | 1,749.67 |

## **Dudley Demand (Low Employee Density)**

**Dudley Demand (Low Employee Density) - Total Floorspace Requirement to 2026** 

|             | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| A1          | 351,155   | 370,092   | 397,876   | 418,408   | 433,018   | 444,224   |
| A2/3        | 120,559   | 120,648   | 126,641   | 134,676   | 142,405   | 150,306   |
| B1a         | 524,200   | 541,892   | 607,100   | 640,523   | 652,340   | 643,966   |
| B1b         | 1,730     | 1,635     | 1,055     | 584       | 303       | 150       |
| B1c/B2      | 733,692   | 695,517   | 574,989   | 479,974   | 405,988   | 346,094   |
| B8          | 431,199   | 455,639   | 479,951   | 494,570   | 502,334   | 508,723   |
| C1/C2/D1/D2 | 195,301   | 200,942   | 210,690   | 218,287   | 225,852   | 233,887   |
| Automotive  | 113,704   | 120,262   | 126,216   | 129,518   | 131,008   | 132,174   |
| Total       | 2,471,540 | 2,506,628 | 2,524,518 | 2,516,540 | 2,493,247 | 2,459,525 |

Floorspace Accommodated on Employment Land

| Use Class  | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| B1a        | 524,200   | 541,892   | 607,100   | 640,523   | 652,340   | 643,966   |
| B1b        | 1,730     | 1,635     | 1,055     | 584       | 303       | 150       |
| B1c / B2   | 733,692   | 695,517   | 574,989   | 479,974   | 405,988   | 346,094   |
| В8         | 431,199   | 455,639   | 479,951   | 494,570   | 502,334   | 508,723   |
| Automotive | 113,704   | 120,262   | 126,216   | 129,518   | 131,008   | 132,174   |
| Total      | 1,804,526 | 1,814,946 | 1,789,311 | 1,745,168 | 1,691,972 | 1,631,107 |

| Use Class  | 2005   | 2006   | 2011   | 2016   | 2021   | 2026   |
|------------|--------|--------|--------|--------|--------|--------|
| B1b        | 0.76   | 0.72   | 0.46   | 0.26   | 0.13   | 0.07   |
| B1c / B2   | 279.50 | 264.96 | 219.04 | 182.85 | 154.66 | 131.85 |
| B8         | 164.27 | 173.58 | 182.84 | 188.41 | 191.37 | 193.80 |
| Automotive | 43.32  | 45.81  | 48.08  | 49.34  | 49.91  | 50.35  |
| Total      | 487.84 | 485.07 | 450.43 | 420.85 | 396.07 | 376.06 |

## **Dudley Demand (High Employee Density)**

**Dudley Demand (High Employee Density) - Total Floorspace Requirement to 2026** 

|             | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| A1          | 351,155   | 370,092   | 397,876   | 418,408   | 433,018   | 444,224   |
| A2/3        | 120,559   | 120,648   | 126,641   | 134,676   | 142,405   | 150,306   |
| B1a         | 524,200   | 541,892   | 607,100   | 640,523   | 652,340   | 643,966   |
| B1b         | 1,730     | 1,635     | 1,055     | 584       | 303       | 150       |
| B1c/B2      | 860,054   | 815,394   | 674,159   | 562,913   | 476,279   | 406,128   |
| B8          | 504,849   | 533,429   | 561,916   | 579,065   | 588,196   | 595,716   |
| C1/C2/D1/D2 | 195,301   | 200,942   | 210,690   | 218,287   | 225,852   | 233,887   |
| Automotive  | 134,650   | 142,415   | 149,467   | 153,377   | 155,141   | 156,522   |
| Total       | 2,692,497 | 2,726,448 | 2,728,903 | 2,707,833 | 2,673,534 | 2,630,900 |

Floorspace Accommodated on Employment Land

| Use Class  | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| B1a        | 524,200   | 541,892   | 607,100   | 640,523   | 652,340   | 643,966   |
| B1b        | 1,730     | 1,635     | 1,055     | 584       | 303       | 150       |
| B1c / B2   | 860,054   | 815,394   | 674,159   | 562,913   | 476,279   | 406,128   |
| B8         | 504,849   | 533,429   | 561,916   | 579,065   | 588,196   | 595,716   |
| Automotive | 134,650   | 142,415   | 149,467   | 153,377   | 155,141   | 156,522   |
| Total      | 2,025,483 | 2,034,766 | 1,993,695 | 1,936,462 | 1,872,258 | 1,802,482 |

| Use Class  | 2005   | 2006   | 2011   | 2016   | 2021   | 2026   |
|------------|--------|--------|--------|--------|--------|--------|
| B1b        | 0.76   | 0.72   | 0.46   | 0.26   | 0.13   | 0.07   |
| B1c / B2   | 327.64 | 310.63 | 256.82 | 214.44 | 181.44 | 154.72 |
| B8         | 192.32 | 203.21 | 214.06 | 220.60 | 224.07 | 226.94 |
| Automotive | 51.30  | 54.25  | 56.94  | 58.43  | 59.10  | 59.63  |
| Total      | 572.02 | 568.81 | 528.29 | 493.73 | 464.75 | 441.35 |

## **Sandwell Demand (Low Employee Density)**

Sandwell Demand (Low Employee Density) - Total Floorspace Requirement to 2026

|             | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |  |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| A1          | 232,347   | 226,471   | 223,034   | 217,244   | 210,974   | 207,207   |  |
| A2/3        | 102,524   | 102,758   | 115,776   | 131,098   | 146,961   | 163,641   |  |
| B1a         | 429,631   | 446,437   | 504,689   | 568,444   | 645,565   | 745,846   |  |
| B1b         | 1,096     | 1,197     | 1,467     | 1,479     | 1,286     | 1,024     |  |
| B1c/B2      | 1,063,193 | 1,005,086 | 830,680   | 692,972   | 587,217   | 502,593   |  |
| B8          | 660,018   | 646,002   | 646,542   | 646,176   | 646,010   | 650,171   |  |
| C1/C2/D1/D2 | 171,949   | 174,948   | 182,583   | 188,598   | 195,266   | 202,891   |  |
| Automotive  | 153,021   | 149,451   | 149,078   | 148,536   | 148,115   | 148,775   |  |
| Total       | 2,813,781 | 2,752,349 | 2,653,849 | 2,594,547 | 2,581,395 | 2,622,148 |  |

Floorspace Accommodated on Employment Land

| Use Class  | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| B1a        | 429,631   | 446,437   | 504,689   | 568,444   | 645,565   | 745,846   |
| B1b        | 1,096     | 1,197     | 1,467     | 1,479     | 1,286     | 1,024     |
| B1c / B2   | 1,063,193 | 1,005,086 | 830,680   | 692,972   | 587,217   | 502,593   |
| B8         | 660,018   | 646,002   | 646,542   | 646,176   | 646,010   | 650,171   |
| Automotive | 153,021   | 149,451   | 149,078   | 148,536   | 148,115   | 148,775   |
| Total      | 2,306,960 | 2,248,173 | 2,132,456 | 2,057,607 | 2,028,193 | 2,048,410 |

| Use Class  | 2005   | 2006   | 2011   | 2016   | 2021   | 2026   |
|------------|--------|--------|--------|--------|--------|--------|
| B1b        | 0.48   | 0.53   | 0.64   | 0.65   | 0.57   | 0.45   |
| B1c / B2   | 405.03 | 382.89 | 316.45 | 263.99 | 223.70 | 191.46 |
| B8         | 251.44 | 246.10 | 246.30 | 246.16 | 246.10 | 247.68 |
| Automotive | 58.29  | 56.93  | 56.79  | 56.59  | 56.42  | 56.68  |
| Total      | 715.24 | 686.45 | 620.19 | 567.39 | 526.79 | 496.27 |

## **Sandwell Demand (High Employee Density)**

Sandwell Demand (High Employee Density) - Total Floorspace Requirement to 2026

|             | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| A1          | 232,347   | 226,471   | 223,034   | 217,244   | 210,974   | 207,207   |
| A2/3        | 102,524   | 102,758   | 115,776   | 131,098   | 146,961   | 163,641   |
| B1a         | 429,631   | 446,437   | 504,689   | 568,444   | 645,565   | 745,846   |
| B1b         | 1,096     | 1,197     | 1,467     | 1,479     | 1,286     | 1,024     |
| B1c/B2      | 1,244,709 | 1,176,840 | 972,760   | 811,805   | 688,188   | 589,242   |
| B8          | 772,533   | 756,137   | 756,797   | 756,392   | 756,220   | 761,108   |
| C1/C2/D1/D2 | 171,949   | 174,948   | 182,583   | 188,598   | 195,266   | 202,891   |
| Automotive  | 181,209   | 176,982   | 176,540   | 175,897   | 175,399   | 176,181   |
| Total       | 3,136,000 | 3,061,769 | 2,933,646 | 2,850,958 | 2,819,860 | 2,847,140 |

Floorspace Accommodated on Employment Land

| Use Class  | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| B1a        | 429,631   | 446,437   | 504,689   | 568,444   | 645,565   | 745,846   |
| B1b        | 1,096     | 1,197     | 1,467     | 1,479     | 1,286     | 1,024     |
| B1c / B2   | 1,244,709 | 1,176,840 | 972,760   | 811,805   | 688,188   | 589,242   |
| B8         | 772,533   | 756,137   | 756,797   | 756,392   | 756,220   | 761,108   |
| Automotive | 181,209   | 176,982   | 176,540   | 175,897   | 175,399   | 176,181   |
| Total      | 2,629,179 | 2,557,593 | 2,412,253 | 2,314,018 | 2,266,658 | 2,273,402 |

| Use Class  | 2005   | 2006   | 2011   | 2016   | 2021   | 2026   |
|------------|--------|--------|--------|--------|--------|--------|
| B1b        | 0.48   | 0.53   | 0.64   | 0.65   | 0.57   | 0.45   |
| B1c / B2   | 474.17 | 448.32 | 370.58 | 309.26 | 262.17 | 224.47 |
| B8         | 294.30 | 288.05 | 288.30 | 288.15 | 288.08 | 289.95 |
| Automotive | 69.03  | 67.42  | 67.25  | 67.01  | 66.82  | 67.12  |
| Total      | 837.99 | 804.32 | 726.78 | 665.07 | 617.63 | 581.99 |

#### **Walsall Demand (Low Employee Density)**

Walsall Demand (Low Employee Density) - Total Floorspace Requirement to 2026

| Trainban Demand (2011 Employed Demons) |           |           |           |           |           |           |  |  |
|--|-----------|-----------|-----------|-----------|-----------|-----------|--|--|
|  | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |  |  |
| A1                                     | 260,100   | 257,772   | 268,937   | 278,463   | 285,643   | 292,910   |  |  |
| A2/3                                   | 80,666    | 78,273    | 82,937    | 90,036    | 97,416    | 105,300   |  |  |
| B1a                                    | 432,800   | 452,024   | 528,656   | 613,861   | 695,206   | 770,075   |  |  |
| B1b                                    | 87        | 77        | 37        | 17        | 7         | 3         |  |  |
| B1c/B2                                 | 823,836   | 781,685   | 634,598   | 519,911   | 432,784   | 363,574   |  |  |
| B8                                     | 319,224   | 318,981   | 336,363   | 351,501   | 363,713   | 376,082   |  |  |
| C1/C2/D1/D2                            | 180,906   | 184,254   | 194,392   | 203,643   | 213,304   | 223,781   |  |  |
| Automotive                             | 93,434    | 93,062    | 97,854    | 101,899   | 105,070   | 108,323   |  |  |
| Total                                  | 2,191,054 | 2,166,127 | 2,143,774 | 2,159,330 | 2,193,143 | 2,240,048 |  |  |

Floorspace Accommodated on Employment Land

| Use Class  | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| B1a        | 432,800   | 452,024   | 528,656   | 613,861   | 695,206   | 770,075   |
| B1b        | 87        | 77        | 37        | 17        | 7         | 3         |
| B1c / B2   | 823,836   | 781,685   | 634,598   | 519,911   | 432,784   | 363,574   |
| B8         | 319,224   | 318,981   | 336,363   | 351,501   | 363,713   | 376,082   |
| Automotive | 93,434    | 93,062    | 97,854    | 101,899   | 105,070   | 108,323   |
| Total      | 1,669,381 | 1,645,829 | 1,597,508 | 1,587,189 | 1,596,781 | 1,618,057 |

| Use Class  | 2005   | 2006   | 2011   | 2016   | 2021   | 2026   |
|------------|--------|--------|--------|--------|--------|--------|
| B1b        | 0.04   | 0.03   | 0.02   | 0.01   | 0.00   | 0.00   |
| B1c / B2   | 313.84 | 297.78 | 241.75 | 198.06 | 164.87 | 138.50 |
| B8         | 121.61 | 121.52 | 128.14 | 133.91 | 138.56 | 143.27 |
| Automotive | 35.59  | 35.45  | 37.28  | 38.82  | 40.03  | 41.27  |
| Total      | 471.08 | 454.79 | 407.18 | 370.79 | 343.46 | 323.04 |

## **Walsall Demand (High Employee Density)**

Walsall Demand (High Employee Density) - Total Floorspace Requirement to 2026

|             | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| A1          | 260,100   | 257,772   | 268,937   | 278,463   | 285,643   | 292,910   |
| A2/3        | 80,666    | 78,273    | 82,937    | 90,036    | 97,416    | 105,300   |
| B1a         | 432,800   | 452,024   | 528,656   | 613,861   | 695,206   | 770,075   |
| B1b         | 87        | 77        | 37        | 17        | 7         | 3         |
| B1c/B2      | 963,202   | 914,097   | 742,141   | 608,255   | 506,540   | 425,721   |
| B8          | 374,019   | 373,750   | 394,125   | 411,879   | 426,211   | 440,725   |
| C1/C2/D1/D2 | 180,906   | 184,254   | 194,392   | 203,643   | 213,304   | 223,781   |
| Automotive  | 110,646   | 110,205   | 115,880   | 120,669   | 124,425   | 128,277   |
| Total       | 2,402,427 | 2,370,452 | 2,327,104 | 2,326,823 | 2,348,752 | 2,386,792 |

Floorspace Accommodated on Employment Land

| Use Class  | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| B1a        | 432,800   | 452,024   | 528,656   | 613,861   | 695,206   | 770,075   |
| B1b        | 87        | 77        | 37        | 17        | 7         | 3         |
| B1c / B2   | 963,202   | 914,097   | 742,141   | 608,255   | 506,540   | 425,721   |
| B8         | 374,019   | 373,750   | 394,125   | 411,879   | 426,211   | 440,725   |
| Automotive | 110,646   | 110,205   | 115,880   | 120,669   | 124,425   | 128,277   |
| Total      | 1,880,754 | 1,850,153 | 1,780,839 | 1,754,681 | 1,752,389 | 1,764,801 |

| Use Class  | 2005   | 2006   | 2011   | 2016   | 2021   | 2026   |
|------------|--------|--------|--------|--------|--------|--------|
| B1b        | 0.04   | 0.03   | 0.02   | 0.01   | 0.00   | 0.00   |
| B1c / B2   | 366.93 | 348.23 | 282.72 | 231.72 | 192.97 | 162.18 |
| B8         | 142.48 | 142.38 | 150.14 | 156.91 | 162.37 | 167.90 |
| Automotive | 42.15  | 41.98  | 44.14  | 45.97  | 47.40  | 48.87  |
| Total      | 551.61 | 532.63 | 477.02 | 434.60 | 402.74 | 378.94 |

## **Wolverhampton Demand (Low Employee Density)**

Wolverhampton Demand (Low Employee Density) - Total Floorspace Requirement to 2026

|             | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |  |  |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|--|--|
| A1          | 269,796   | 273,444   | 278,266   | 283,432   | 287,083   | 291,407   |  |  |
| A2/3        | 107,791   | 107,079   | 112,495   | 121,202   | 130,452   | 140,404   |  |  |
| B1a         | 389,476   | 407,115   | 471,529   | 542,494   | 615,667   | 694,483   |  |  |
| B1b         | 577       | 519       | 249       | 110       | 46        | 19        |  |  |
| B1c/B2      | 612,062   | 575,595   | 460,328   | 372,725   | 306,362   | 254,148   |  |  |
| B8          | 354,057   | 361,546   | 372,122   | 383,117   | 392,199   | 402,198   |  |  |
| C1/C2/D1/D2 | 160,683   | 163,985   | 172,364   | 180,005   | 188,107   | 196,980   |  |  |
| Automotive  | 107,279   | 109,427   | 112,172   | 115,052   | 117,372   | 120,029   |  |  |
| Total       | 2,001,720 | 1,998,708 | 1,979,525 | 1,998,138 | 2,037,288 | 2,099,668 |  |  |

Floorspace Accommodated on Employment Land

| Use Class  | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|------------|-----------|-----------|-----------|-----------|-----------|-----------|
| B1a        | 389,476   | 407,115   | 471,529   | 542,494   | 615,667   | 694,483   |
| B1b        | 577       | 519       | 249       | 110       | 46        | 19        |
| B1c / B2   | 612,062   | 575,595   | 460,328   | 372,725   | 306,362   | 254,148   |
| B8         | 354,057   | 361,546   | 372,122   | 383,117   | 392,199   | 402,198   |
| Automotive | 107,279   | 109,427   | 112,172   | 115,052   | 117,372   | 120,029   |
| Total      | 1,463,450 | 1,454,200 | 1,416,400 | 1,413,498 | 1,431,647 | 1,470,877 |

| Use Class  | 2005   | 2006   | 2011   | 2016   | 2021   | 2026   |
|------------|--------|--------|--------|--------|--------|--------|
| B1b        | 0.25   | 0.23   | 0.11   | 0.05   | 0.02   | 0.01   |
| B1c / B2   | 233.17 | 219.27 | 175.36 | 141.99 | 116.71 | 96.82  |
| B8         | 134.88 | 137.73 | 141.76 | 145.95 | 149.41 | 153.22 |
| Automotive | 40.87  | 41.69  | 42.73  | 43.83  | 44.71  | 45.73  |
| Total      | 409.17 | 398.92 | 359.97 | 331.82 | 310.85 | 295.77 |

#### **Wolverhampton Demand (High Employee Density)**

Wolverhampton Demand (High Employee Density) - Total Floorspace Requirement to 2026

|             | 2005      | 2006      | 2011      | 2016      | 2021      | 2026      |
|-------------|-----------|-----------|-----------|-----------|-----------|-----------|
| A1          | 269,796   | 273,444   | 278,266   | 283,432   | 287,083   | 291,407   |
| A2/3        | 107,791   | 107,079   | 112,495   | 121,202   | 130,452   | 140,404   |
| B1a/b       | 389,476   | 407,115   | 471,529   | 542,494   | 615,667   | 694,483   |
|             | 577       | 519       | 249       | 110       | 46        | 19        |
| B1c/B2      | 718,872   | 676,066   | 540,675   | 437,820   | 359,904   | 298,596   |
| B8          | 414,689   | 423,456   | 435,866   | 448,766   | 459,428   | 471,159   |
| C1/C2/D1/D2 | 160,683   | 163,985   | 172,364   | 180,005   | 188,107   | 196,980   |
| Automotive  | 127,041   | 129,584   | 132,835   | 136,246   | 138,993   | 142,139   |
| Total       | 2,188,925 | 2,181,247 | 2,144,280 | 2,150,076 | 2,179,679 | 2,235,188 |

Floorspace Accommodated on Employment Land

|            | ommodated em |           |           |           |           |           |
|------------|--------------|-----------|-----------|-----------|-----------|-----------|
| Use Class  | 2005         | 2006      | 2011      | 2016      | 2021      | 2026      |
| B1a        | 389,476      | 407,115   | 471,529   | 542,494   | 615,667   | 694,483   |
| B1b        | 577          | 519       | 249       | 110       | 46        | 19        |
| B1c / B2   | 718,872      | 676,066   | 540,675   | 437,820   | 359,904   | 298,596   |
| B8         | 414,689      | 423,456   | 435,866   | 448,766   | 459,428   | 471,159   |
| Automotive | 127,041      | 129,584   | 132,835   | 136,246   | 138,993   | 142,139   |
| Total      | 1,650,655    | 1,636,740 | 1,581,155 | 1,565,437 | 1,574,038 | 1,606,397 |

| Use Class  | 2005   | 2006   | 2011   | 2016   | 2021   | 2026   |
|------------|--------|--------|--------|--------|--------|--------|
| B1b        | 0.25   | 0.23   | 0.11   | 0.05   | 0.02   | 0.01   |
| B1c / B2   | 273.86 | 257.55 | 205.97 | 166.79 | 137.11 | 113.75 |
| B8         | 157.98 | 161.32 | 166.04 | 170.96 | 175.02 | 179.49 |
| Automotive | 48.40  | 49.37  | 50.60  | 51.90  | 52.95  | 54.15  |
| Total      | 480.48 | 468.46 | 422.73 | 389.70 | 365.10 | 347.40 |