

## Appendix 12.4 Traffic Data Summary

|    | Junction/Link                               | Speed Limit | Direction  | 2020 + Com Dev + Add<br>Com Dev + Prop Dev | Baseline 2030 + CD | Baseline 2030 + CD + PD | Baseline 2023 + CD | Baseline 2023 + CD + FRP |
|----|---------------------------------------------|-------------|------------|--------------------------------------------|--------------------|-------------------------|--------------------|--------------------------|
|    |                                             |             |            | Two-Way                                    | Two-Way            | Two-Way                 | Two-Way            | Two-Way                  |
| 0  | M27                                         | 70mph       | Northbound | 14356                                      | 15246              | 15246                   | 14190              | 14659                    |
|    |                                             |             | Southbound |                                            |                    |                         |                    |                          |
| 1  | B3354 North of Knowle Lane                  | 30mph       | Northbound | 16397.513                                  | 17551              | 18399                   | 16335              | 16430                    |
|    | BT78, BY78, BZ78, BZ85, BU84                |             | Southbound |                                            |                    |                         |                    |                          |
| 2  | Knowle Lane                                 | 30/60mph    | Eastbound  | 3591.606                                   | 3870               | 4020                    | 3498               | 3505                     |
|    | BZ85, BT79                                  |             | Westbound  |                                            |                    |                         |                    |                          |
| 3  | B3354 Botley Road (south of Knowle Lane)    | 30mph       | Northbound | 18153.425                                  | 18859              | 20123                   | 16073              | 16117                    |
|    | BZ78, BT80, BT84, BU84                      |             | Southbound |                                            |                    |                         |                    |                          |
| 4  | Burnetts Lane (North of Fir Tree Lane)      | 30mph       | Northbound | 5053.747                                   | 3996               | 5509                    | 3720               | 3720                     |
|    | BO81, BR86                                  |             | Southbound |                                            |                    |                         |                    |                          |
| 5  | Burnetts Lane (South of Fir Tree Lane)      | 30/40mph    | Northbound | 3238.406                                   | 3319               | 3617                    | 3089               | 3144                     |
|    | BN87, BS86                                  |             | Southbound |                                            |                    |                         |                    |                          |
| 6  | Fir Tree Lane (West of Burnetts Lane)       | 30/60mph    | Westbound  | 3668.457                                   | 2097               | 3908                    | 1951               | 1951                     |
|    | BO81, BO82, BN87, BR86                      |             | Eastbound  |                                            |                    |                         |                    |                          |
| 7  | Fir Tree Lane (East of Allington Lane)      | 30/60mph    | Westbound  | 3597.112                                   | 2355               | 3866                    | 2191               | 2191                     |
|    | BO81, BO82, BN87, BR86                      |             | Eastbound  |                                            |                    |                         |                    |                          |
| 8  | Allington Lane (South of Fir Tree Lane)     | 40mph       | Northbound | 12284.604                                  | 11364              | 13580                   | 10577              | 10962                    |
|    | BI74, BF69                                  |             | Southbound |                                            |                    |                         |                    |                          |
| 9  | Allington Lane (North of Fir Tree Lane)     | 30mph       | Northbound | 12520.081                                  | 10979              | 13772                   | 10218              | 10660                    |
|    | BJ66, BF62                                  |             | Southbound |                                            |                    |                         |                    |                          |
| 10 | B3354 North of Stubbington Way/Eastleigh Rd | 30mph       | Northbound | 13083.911                                  | 13955              | 14675                   | 12988              | 13079                    |
|    | BZ57, BU63                                  |             | Southbound |                                            |                    |                         |                    |                          |
| 11 | Eastleigh Rd, West of B3354                 | 30mph       | Eastbound  | 10316.31                                   | 11559              | 11627                   | 10702              | 10702                    |
|    | BT60, BT63                                  |             | Westbound  |                                            |                    |                         |                    |                          |
| 12 | B3037 Bishopstoke Rd                        | 30/40mph    | Eastbound  | 22111.468                                  | 23410              | 24781                   | 21788              | 22011                    |
|    | X59, AE64                                   |             | Westbound  |                                            |                    |                         |                    |                          |

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|----|-----------------------------------------------------------------------------|-------------|--------------------------|--------------------------------------------|--------------------|-------------------------|--------------------|--------------------------|
|    |                                                                             |             |                          | Two-Way                                    | Two-Way            | Two-Way                 | Two-Way            | Two-Way                  |
| 13 | B3037 Bishopstoke Rd (East of Lidl Rbt)<br>E60, L64, L65                    | 30mph       | Eastbound<br>Westbound   | 21420.179                                  | 22649              | 24003                   | 21080              | 21303                    |
| 14 | Station Hill                                                                | 30mph       | Northbound<br>Southbound | 14224.287                                  | 16055              | 16055                   | 14943              | 14943                    |
| 15 | Romsey Road<br>L65, E60                                                     | 30mph       | Eastbound<br>Westbound   | 14568.827                                  | 14935              | 16272                   | 13900              | 14123                    |
| 16 | A335 Twyford Road<br>I49, L64                                               | 30mph       | Northbound<br>Southbound | 15178.745                                  | 17094              | 17128                   | 15910              | 15910                    |
| 17 | Link Rd (north of Roundabout with Burnetts Lane)<br>BG102, BH102, BF114     | 30mph       | Northbound<br>Southbound | 5108                                       | 0                  | 5108                    | 0                  | 971                      |
| 18 | Burnetts Lane North (Roundabout approach)<br>B1108, BK108, BF113            | 40mph       | Northbound<br>Southbound | 2698.039                                   | 2683               | 3004                    | 2497               | 2524                     |
| 19 | Botley Rd Link road                                                         | 40mph       | Eastbound<br>Westbound   | 7553                                       | 8525               | 8525                    | 7934               | 8905                     |
| 20 | Burnetts Lane South (Roundabout approach)                                   | 40mph       | Northbound<br>Southbound | 3404.527                                   | 3843               | 3843                    | 3576               | 3576                     |
| 21 | Chalcroft Distribution Park                                                 | 20mph       | Eastbound<br>Westbound   | 1597.666                                   | 1803               | 1803                    | 1678               | 1678                     |
| 22 | Burnetts Lane South (Moorgreen approach)                                    | 40mph       | Northbound<br>Southbound | 3490.151                                   | 3939               | 3939                    | 3666               | 3666                     |
| 23 | Moorgreen Road<br>S136, T143, AA139, AB260                                  | 30mph       | Northbound<br>Southbound | 8269.055                                   | 7726               | 9150                    | 7191               | 7374                     |
| 24 | Bubb Lane (Crematorium) approach<br>BG126, BK129                            | 60/40mph    | Eastbound<br>Westbound   | 7638.551                                   | 7014               | 8438                    | 6528               | 6711                     |
| 25 | Bubb Lane (north of Bubb Lane )<br>BE129, BG126, BK129, BL129               | 50mph       | Northbound<br>Southbound | 27759.824                                  | 21402              | 27152                   | 19919              | 20733                    |
| 26 | Tollbar Way, North of Maunsell Way Roundabout<br>AO141, AW139, AX139, AR146 | 40mph       | Northbound<br>Southbound | 24812.114                                  | 22686              | 27093                   | 18621              | 18945                    |
| 27 | Bubb Lane (north of new link road)<br>BR121, BS121, BM118                   | 50mph       | Northbound<br>Southbound | 19375.848                                  | 21279              | 21802                   | 19805              | 19935                    |

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|----|----------------------------------------------------|-------------|------------|--------------------------------------------|--------------------|-------------------------|--------------------|--------------------------|
|    |                                                    |             |            | Two-Way                                    | Two-Way            | Two-Way                 | Two-Way            | Two-Way                  |
| 30 | Botley Road (North of Snakemoor Lane)              | 40/30mph    | Northbound | 19622.041                                  | 20827              | 21816                   | 17905              | 17958                    |
|    | BT110, BZ109, CA109, BU118                         |             | Southbound |                                            |                    |                         |                    |                          |
| 31 | Tollbar Way, South of Maunsell Way Roundabout      | 40mph       | Northbound | 25402.658                                  | 23925              | 27825                   | 19774              | 20324                    |
|    | AD157, AO149, AP149                                |             | Southbound |                                            |                    |                         |                    |                          |
| 34 | B3035 Botley Road (West) (West of Tollbar)         | 40mph       | Eastbound  | 21124.894                                  | 23639              | 23639                   | 20522              | 20522                    |
|    |                                                    |             | Westbound  |                                            |                    |                         |                    |                          |
| 40 | Allington Lane (South of Access Roundabout)        | 40mph       | Northbound | 12297.253                                  | 11379              | 13595                   | 10590              | 10975                    |
|    | Z99, P101                                          |             | Southbound |                                            |                    |                         |                    |                          |
| 41 | A27 Swaythling Road                                | 30mph       | Eastbound  | 16248.823                                  | 18067              | 18309                   | 16815              | 16861                    |
|    | S118, O125                                         |             | Westbound  |                                            |                    |                         |                    |                          |
| 43 | Mansbridge Road                                    | 40mph       | Eastbound  | 20950.257                                  | 21425              | 23393                   | 19941              | 20281                    |
|    | I117, Q118                                         |             | Westbound  |                                            |                    |                         |                    |                          |
| 44 | Moorgreen Road (South)                             | 30mph       | Northbound | 10469.008                                  | 10209              | 11633                   | 9502               | 9685                     |
|    | S136, AA138, AB138, T143                           |             | Southbound |                                            |                    |                         |                    |                          |
| 45 | B3035 Botley Road (West of Moorgreen Road)         | 30mph       | Eastbound  | 19333.601                                  | 21617              | 21617                   | 18641              | 18641                    |
|    |                                                    |             | Westbound  |                                            |                    |                         |                    |                          |
| 46 | Telegraph Road                                     | 30mph       | Northbound | 5788.768                                   | 5948               | 6467                    | 5536               | 5594                     |
|    | AB139, T143                                        |             | Southbound |                                            |                    |                         |                    |                          |
| 47 | B3035 High Street                                  | 30mph       | Eastbound  | 17313.672                                  | 18520              | 19425                   | 17237              | 17361                    |
|    | I137, K143, O143, O144                             |             | Westbound  |                                            |                    |                         |                    |                          |
| 53 | Sandy Lane North of Junction with Bishopstoke Road | 30mph       | Northbound | 10190.566                                  | 9820               | 11310                   | 9140               | 9359                     |
|    | BY32, BT33                                         |             | Southbound |                                            |                    |                         |                    |                          |
| 55 | Allington Lane north of M27 bridge                 | 40mph       | Northbound | 11458.527                                  | 10432              | 12648                   | 9709               | 10094                    |
|    | P101, Z99                                          |             | Southbound |                                            |                    |                         |                    |                          |
| 56 | Allington Lane north of access                     | 30mph       | Northbound | 12520.081                                  | 10979              | 13772                   | 10218              | 10660                    |
|    | BF62, BJ66                                         |             | Southbound |                                            |                    |                         |                    |                          |