



# Human Health and Population

## Appendix 11A: Traffic Surveys



## 11A Traffic Surveys

| AAOF<br>Year | CP    | Estimation<br>method | Estimation<br>method<br>detailed | Region   | Local Authority | Road | Road<br>Category | Easting | Northing | Start<br>Junction | End<br>Junction | Link<br>Length<br>km | Link<br>Length<br>miles | Pedal<br>Cycles | M/C | Cars<br>Taxis | Buses<br>Coaches | Light<br>Goods<br>Vehicles | V 2 Axle<br>Rigid HGV | V 3 Axle<br>Rigid HGV | V 4 or 5<br>Axle Rigid<br>HGV | V 3 or 4<br>Axle Artic<br>HGV | V 5 Axle<br>Artic HGV | V 6 or<br>More Axle<br>Artic HGV | All<br>HGVs | All Motor<br>Vehicles |      |               |
|--------------|-------|----------------------|----------------------------------|----------|-----------------|------|------------------|---------|----------|-------------------|-----------------|----------------------|-------------------------|-----------------|-----|---------------|------------------|----------------------------|-----------------------|-----------------------|-------------------------------|-------------------------------|-----------------------|----------------------------------|-------------|-----------------------|------|---------------|
| 2010         | 80125 | Estimated            | Estimated                        | Scotland | East Lothian    | A198 | PR               | 340700  | 674000   | A1                | B1361/B63       | 1                    | 0.62                    | 11              | 123 | 15295         | 161              | 1982                       | 279                   | 37                    | 21                            | 45                            | 31                    | 43                               | 456         | 17967                 |      |               |
| 2011         | 80125 | Estimated            | Estimated                        | Scotland | East Lothian    | A198 | PR               | 340700  | 674000   | A1                | B1361/B63       | 1                    | 0.62                    | 9               | 121 | 15204         | 163              | 1976                       | 274                   | 39                    | 23                            | 34                            | 30                    | 45                               | 445         | 17909                 |      |               |
| 2012         | 80125 | Counted              | Manual                           | Scotland | East Lothian    | A198 | PR               | 340700  | 674000   | A1                | B1361/B63       | 1                    | 0.62                    | 17              | 136 | 16014         | 196              | 2194                       | 150                   | 37                    | 19                            | 27                            | 32                    | 23                               | 288         | 18828                 |      |               |
| 2013         | 80125 | Estimated            | Estimated                        | Scotland | East Lothian    | A198 | PR               | 340700  | 674000   | A1                | B1361/B63       | 1                    | 0.62                    | 17              | 144 | 15823         | 202              | 2329                       | 153                   | 40                    | 22                            | 21                            | 31                    | 25                               | 291         | 18789                 |      |               |
| 2014         | 80125 | Estimated            | Estimated                        | Scotland | East Lothian    | A198 | PR               | 340700  | 674000   | A1                | B1361/B63       | 1                    | 0.62                    | 13              | 148 | 16188         | 227              | 2500                       | 146                   | 42                    | 22                            | 21                            | 29                    | 26                               | 286         | 19349                 |      |               |
| 2015         | 80125 | Estimated            | Estimated                        | Scotland | East Lothian    | A198 | PR               | 340700  | 674000   | A1                | B1361/B63       | 1                    | 0.62                    | 13              | 153 | 16676         | 223              | 2779                       | 152                   | 47                    | 24                            | 26                            | 30                    | 27                               | 307         | 20138                 |      |               |
| 2016         | 80125 | Estimated            | Estimated                        | Scotland | East Lothian    | A198 | PR               | 340700  | 674000   | A1                | B1361/B63       | 1                    | 0.62                    | 14              | 154 | 17138         | 223              | 2957                       | 160                   | 46                    | 26                            | 22                            | 28                    | 28                               | 311         | 20783                 |      |               |
|              |       |                      |                                  |          |                 |      |                  |         |          |                   |                 |                      |                         |                 |     |               |                  |                            |                       |                       |                               |                               |                       |                                  |             |                       |      |               |
|              |       |                      |                                  |          |                 |      |                  |         |          |                   |                 |                      |                         |                 |     |               |                  |                            |                       |                       |                               |                               |                       |                                  |             | 2010-2011             | -58  |               |
|              |       |                      |                                  |          |                 |      |                  |         |          |                   |                 |                      |                         |                 |     |               |                  |                            |                       |                       |                               |                               |                       |                                  |             | 2010-2012             | 861  |               |
|              |       |                      |                                  |          |                 |      |                  |         |          |                   |                 |                      |                         |                 |     |               |                  |                            |                       |                       |                               |                               |                       |                                  |             | 2010-2013             | 822  |               |
|              |       |                      |                                  |          |                 |      |                  |         |          |                   |                 |                      |                         |                 |     |               |                  |                            |                       |                       |                               |                               |                       |                                  |             | 2010-2014             | 1382 |               |
|              |       |                      |                                  |          |                 |      |                  |         |          |                   |                 |                      |                         |                 |     |               |                  |                            |                       |                       |                               |                               |                       |                                  |             | 2010-2015             | 2171 |               |
|              |       |                      |                                  |          |                 |      |                  |         |          |                   |                 |                      |                         |                 |     |               |                  |                            |                       |                       |                               |                               |                       |                                  |             | 2010-2016             | 2816 |               |
|              |       |                      |                                  |          |                 |      |                  |         |          |                   |                 |                      |                         |                 |     |               |                  |                            |                       |                       |                               |                               |                       |                                  |             | 2010-2016             |      | 2.6% per year |
|              |       |                      |                                  |          |                 |      |                  |         |          |                   |                 |                      |                         |                 |     |               |                  |                            |                       |                       |                               |                               |                       |                                  |             | 2011-2016             | 2874 |               |
|              |       |                      |                                  |          |                 |      |                  |         |          |                   |                 |                      |                         |                 |     |               |                  |                            |                       |                       |                               |                               |                       |                                  |             | 2011-2016             |      | 3.2% per year |

## DfT, 80102 (A1 E)

[illegible]

## DIT, 80103 (A1 W)

| AADF |       | Estimation | Estimation |          |                 |          |      |         |          | Link     | Link     |        |        |        |      | Light | V 2 or 3 | V 3 or 4 | V 5 or    |           |           |           |                |           |      |               |           |      |       |
|------|-------|------------|------------|----------|-----------------|----------|------|---------|----------|----------|----------|--------|--------|--------|------|-------|----------|----------|-----------|-----------|-----------|-----------|----------------|-----------|------|---------------|-----------|------|-------|
| Year | CP    | method     | n method   | Region   | Local Authority | Road     | Road | Easting | Northing | Start    | End      | Length | Length | Pedal  | Cars | Buses | Goods    | V 2 Axle | V 3 Axle  | V 4 or 5  | V 3 or 4  | V 5 or    | All            |           |      |               |           |      |       |
|      |       |            | detailed   |          |                 | Category |      |         |          | Junction | Junction | km     | miles  | Cycles | M/C  | Taxis | Coaches  | Vehicles | Rigid HGV | Rigid HGV | Artic HGV | Artic HGV | Motor Vehicles |           |      |               |           |      |       |
| 2010 | 80103 | Estimated  | Estimated  | Scotland | East Lothian    | A1       | TR   | 340000  | 673600   | A190     | A198     | 2.1    | 1.3    | 0      | 264  | 29238 | 207      | 3817     | 780       | 141       | 175       | 268       | 535            | 764       | 2663 | 36189         |           |      |       |
| 2011 | 80103 | Estimated  | Estimated  | Scotland | East Lothian    | A1       | TR   | 340000  | 673600   | A190     | A198     | 2.1    | 1.3    | 0      | 260  | 29063 | 209      | 3904     | 766       | 150       | 193       | 204       | 520            | 795       | 2628 | 36064         |           |      |       |
| 2012 | 80103 | Estimated  | Estimated  | Scotland | East Lothian    | A1       | TR   | 340000  | 673600   | A190     | A198     | 2.1    | 1.3    | 0      | 253  | 28854 | 212      | 4065     | 760       | 160       | 216       | 157       | 511            | 836       | 2640 | 36024         |           |      |       |
| 2013 | 80103 | Estimated  | Estimated  | Scotland | East Lothian    | A1       | TR   | 340000  | 673600   | A190     | A198     | 2.1    | 1.3    | 0      | 267  | 28500 | 219      | 4316     | 774       | 176       | 248       | 121       | 503            | 880       | 2702 | 36013         |           |      |       |
| 2014 | 80103 | Estimated  | Estimated  | Scotland | East Lothian    | A1       | TR   | 340000  | 673600   | A190     | A198     | 2.1    | 1.3    | 0      | 275  | 29166 | 246      | 4633     | 740       | 182       | 253       | 121       | 465            | 941       | 2703 | 37023         |           |      |       |
| 2015 | 80103 | Estimated  | Estimated  | Scotland | East Lothian    | A1       | TR   | 340000  | 673600   | A190     | A198     | 2.1    | 1.3    | 0      | 284  | 30045 | 242      | 5150     | 774       | 206       | 265       | 155       | 481            | 976       | 2857 | 38579         |           |      |       |
| 2016 | 80103 | Counted    | Manual     | Scotland | East Lothian    | A1       | TR   | 340000  | 673600   | A190     | A198     | 2.1    | 1.3    | 0      | 182  | 32197 | 130      | 5584     | 507       | 164       | 278       | 92        | 418            | 930       | 2390 | 40482         | 2519      |      |       |
|      |       |            |            |          |                 |          |      |         |          |          |          |        |        |        |      |       |          |          |           |           |           |           |                | 2010-2011 | -125 | -0.3%         | 2010-2011 | -125 | -0.3% |
|      |       |            |            |          |                 |          |      |         |          |          |          |        |        |        |      |       |          |          |           |           |           |           |                | 2010-2012 | -165 | -0.5%         | 2011-2012 | -40  | -0.1% |
|      |       |            |            |          |                 |          |      |         |          |          |          |        |        |        |      |       |          |          |           |           |           |           |                | 2010-2013 | -176 | -0.5%         | 2012-2013 | -11  | 0.0%  |
|      |       |            |            |          |                 |          |      |         |          |          |          |        |        |        |      |       |          |          |           |           |           |           |                | 2010-2014 | 834  | 2.3%          | 2013-2014 | 1010 | 2.8%  |
|      |       |            |            |          |                 |          |      |         |          |          |          |        |        |        |      |       |          |          |           |           |           |           |                | 2010-2015 | 2390 | 6.6%          | 2014-2015 | 1556 | 4.2%  |
|      |       |            |            |          |                 |          |      |         |          |          |          |        |        |        |      |       |          |          |           |           |           |           |                | 2010-2016 | 4293 | 11.9%         | 2015-2016 | 1903 | 4.9%  |
|      |       |            |            |          |                 |          |      |         |          |          |          |        |        |        |      |       |          |          |           |           |           |           |                | 2011-2016 | 4418 | 12.3%         |           |      |       |
|      |       |            |            |          |                 |          |      |         |          |          |          |        |        |        |      |       |          |          |           |           |           |           |                | 2011-2016 |      | 7.5% per year |           |      |       |



## OBSERVED

| 1     | A198 - between A1 overbridge and A198 roundabout |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
|-------|--|------|-----------|------|---------|------|---------------|------|-----------|------|---------|------|-----------|------|-----------|------|---------|------|-----------|------|-----------|------|---------|------|
|       | Apr-14   |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
|       | 5 Day Average                                    |      |           |      |         |      | 7 Day Average |      |           |      |         |      | Saturday  |      |           |      |         |      | Sunday    |      |           |      |         |      |
| Time  | Eastbound  |      | Westbound |      | Two Way |      | Eastbound     |      | Westbound |      | Two Way |      | Eastbound |      | Westbound |      | Two Way |      | Eastbound |      | Westbound |      | Two Way |      |
| Begin | Total  | HGVs | Total     | HGVs | Total   | HGVs | Total         | HGVs | Total     | HGVs | Total   | HGVs | Total     | HGVs | Total     | HGVs | Total   | HGVs | Total     | HGVs | Total     | HGVs | Total   | HGVs |
| 00.00 | 9  | 3    | 26        | 4    | 35      | 7    | 17            | 3    | 45        | 4    | 62      | 7    | 43        | 2    | 72        | 5    | 115     | 7    | 33        | 5    | 112       | 3    | 145     | 8    |
| 01.00 | 5  | 2    | 11        | 1    | 16      | 2    | 10            | 2    | 24        | 1    | 34      | 4    | 25        | 6    | 43        | 2    | 68      | 8    | 20        | 3    | 68        | 4    | 88      | 7    |
| 02.00 | 3  | 0    | 10        | 1    | 13      | 2    | 6             | 1    | 15        | 2    | 22      | 3    | 13        | 3    | 19        | 0    | 32      | 3    | 14        | 5    | 39        | 4    | 53      | 9    |
| 03.00 | 2  | 2    | 12        | 2    | 15      | 4    | 4             | 2    | 14        | 2    | 18      | 4    | 5         | 1    | 20        | 1    | 25      | 2    | 9         | 2    | 17        | 1    | 26      | 3    |
| 04.00 | 6  | 1    | 23        | 1    | 30      | 2    | 6             | 1    | 23        | 1    | 29      | 3    | 3         | 0    | 21        | 2    | 24      | 2    | 10        | 2    | 23        | 2    | 33      | 4    |
| 05.00 | 26   | 3    | 119       | 11   | 145     | 14   | 23            | 3    | 97        | 9    | 120     | 13   | 22        | 4    | 47        | 7    | 69      | 11   | 9         | 3    | 38        | 4    | 47      | 7    |
| 06.00 | 83   | 12   | 422       | 25   | 504     | 37   | 71            | 9    | 328       | 20   | 399     | 29   | 49        | 3    | 114       | 10   | 163     | 13   | 36        | 1    | 74        | 6    | 110     | 7    |
| 07.00 | 221  | 27   | 920       | 44   | 1140    | 71   | 176           | 21   | 708       | 35   | 884     | 56   | 82        | 12   | 229       | 12   | 311     | 24   | 44        | 2    | 131       | 11   | 175     | 13   |
| 08.00 | 311  | 35   | 882       | 38   | 1193    | 73   | 262           | 28   | 722       | 32   | 984     | 59   | 188       | 11   | 397       | 19   | 585     | 30   | 91        | 10   | 247       | 12   | 338     | 22   |
| 09.00 | 246  | 29   | 618       | 45   | 863     | 74   | 224           | 26   | 576       | 38   | 800     | 64   | 218       | 23   | 526       | 25   | 744     | 48   | 120       | 12   | 419       | 18   | 539     | 30   |
| 10.00 | 198  | 26   | 556       | 40   | 754     | 66   | 202           | 23   | 559       | 33   | 761     | 56   | 234       | 21   | 591       | 19   | 825     | 40   | 185       | 10   | 543       | 14   | 728     | 24   |
| 11.00 | 239  | 28   | 561       | 55   | 800     | 83   | 241           | 24   | 608       | 45   | 849     | 69   | 262       | 15   | 742       | 21   | 1004    | 36   | 233       | 17   | 706       | 17   | 939     | 34   |
| 12.00 | 239  | 27   | 562       | 46   | 802     | 73   | 239           | 22   | 616       | 39   | 854     | 61   | 271       | 12   | 769       | 21   | 1040    | 33   | 202       | 7    | 729       | 23   | 931     | 30   |
| 13.00 | 232  | 25   | 601       | 47   | 833     | 72   | 229           | 22   | 637       | 40   | 867     | 62   | 243       | 21   | 749       | 32   | 992     | 53   | 200       | 8    | 707       | 13   | 907     | 21   |
| 14.00 | 243  | 35   | 599       | 44   | 842     | 79   | 228           | 27   | 620       | 38   | 848     | 64   | 189       | 9    | 725       | 27   | 914     | 36   | 191       | 5    | 622       | 16   | 813     | 21   |
| 15.00 | 309  | 38   | 686       | 56   | 996     | 94   | 276           | 30   | 675       | 45   | 951     | 75   | 204       | 13   | 672       | 18   | 876     | 31   | 181       | 8    | 620       | 15   | 801     | 23   |
| 16.00 | 374  | 27   | 788       | 58   | 1161    | 84   | 325           | 22   | 761       | 47   | 1086    | 69   | 215       | 11   | 699       | 20   | 914     | 31   | 192       | 12   | 688       | 18   | 880     | 30   |
| 17.00 | 371  | 25   | 747       | 39   | 1118    | 64   | 324           | 20   | 731       | 33   | 1055    | 53   | 220       | 8    | 737       | 18   | 957     | 26   | 195       | 6    | 644       | 20   | 839     | 26   |
| 18.00 | 272  | 19   | 641       | 27   | 913     | 45   | 244           | 15   | 598       | 22   | 842     | 37   | 189       | 7    | 481       | 11   | 670     | 18   | 159       | 4    | 503       | 8    | 662     | 12   |
| 19.00 | 204  | 12   | 462       | 17   | 666     | 29   | 187           | 10   | 435       | 15   | 623     | 24   | 152       | 3    | 377       | 12   | 529     | 15   | 139       | 5    | 359       | 5    | 498     | 10   |
| 20.00 | 150  | 7    | 333       | 11   | 483     | 18   | 132           | 6    | 309       | 9    | 441     | 15   | 96        | 5    | 258       | 5    | 354     | 10   | 80        | 3    | 237       | 5    | 317     | 8    |
| 21.00 | 109  | 5    | 218       | 5    | 327     | 9    | 99            | 4    | 212       | 5    | 311     | 9    | 87        | 4    | 210       | 6    | 297     | 10   | 60        | 3    | 182       | 5    | 242     | 8    |
| 22.00 | 59   | 6    | 134       | 4    | 193     | 9    | 57            | 5    | 133       | 4    | 190     | 9    | 64        | 4    | 138       | 4    | 202     | 8    | 40        | 4    | 120       | 5    | 160     | 9    |
| 23.00 | 37   | 2    | 77        | 4    | 114     | 6    | 38            | 2    | 82        | 5    | 120     | 7    | 52        | 8    | 128       | 7    | 180     | 15   | 30        | 1    | 58        | 4    | 88      | 5    |
| 12 hr | 3255   | 340  | 8160      | 538  | 11416   | 879  | 2969          | 281  | 7811      | 446  | 10780   | 726  | 2515      | 163  | 7317      | 243  | 9832    | 406  | 1993      | 101  | 6559      | 185  | 8552    | 286  |
| 18hr  | 3898   | 384  | 9807      | 604  | 13704   | 988  | 3554          | 318  | 9309      | 503  | 12864   | 821  | 3015      | 190  | 8542      | 287  | 11557   | 477  | 2378      | 118  | 7589      | 215  | 9967    | 333  |
| 24 hr | 3950   | 395  | 10008     | 624  | 13957   | 1019 | 3621          | 331  | 9527      | 522  | 13148   | 854  | 3126      | 206  | 8764      | 304  | 11890   | 510  | 2473      | 138  | 7886      | 233  | 10359   | 371  |

P:\JNY8172 - Inch Cape Onshore Works\Transport\Excel\Traffic Flows Rev C (New Site) 30 August 2017.xlsx, Observed (complete)



|            |  |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|------------|--|------|------------|------|---------|------|---------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|
| 2          | A198 - Approx 250m south of B1361 roundabout |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| Apr-14     |  |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|            | 5 Day Average                                |      |            |      |         |      | 7 Day Average |      |            |      |         |      | Saturday   |      |            |      |         |      | Sunday     |      |            |      |         |      |
| Time Begin | Northbound                                   |      | Southbound |      | Two Way |      | Northbound    |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      |
|            | Total  | HGVs | Total      | HGVs | Total   | HGVs | Total         | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs |
| 00.00      | 37   | 3    | 23         | 4    | 60      | 7    | 57            | 3    | 41         | 4    | 98      | 8    | 105        | 3    | 67         | 5    | 172     | 8    | 107        | 5    | 107        | 4    | 214     | 9    |
| 01.00      | 22   | 2    | 10         | 1    | 31      | 2    | 32            | 2    | 22         | 2    | 54      | 4    | 53         | 3    | 39         | 3    | 92      | 6    | 66         | 3    | 65         | 7    | 131     | 10   |
| 02.00      | 10   | 1    | 11         | 1    | 22      | 2    | 18            | 2    | 16         | 1    | 34      | 3    | 26         | 3    | 17         | 0    | 43      | 3    | 51         | 7    | 38         | 3    | 89      | 10   |
| 03.00      | 6  | 1    | 15         | 3    | 21      | 4    | 10            | 1    | 16         | 2    | 26      | 4    | 16         | 1    | 21         | 1    | 37      | 2    | 22         | 3    | 17         | 1    | 39      | 4    |
| 04.00      | 17   | 4    | 27         | 2    | 44      | 6    | 17            | 4    | 25         | 2    | 42      | 6    | 13         | 3    | 21         | 3    | 34      | 6    | 21         | 5    | 19         | 3    | 40      | 8    |
| 05.00      | 62   | 7    | 131        | 13   | 193     | 20   | 57            | 7    | 108        | 12   | 165     | 19   | 46         | 9    | 61         | 12   | 107     | 21   | 41         | 4    | 41         | 7    | 82      | 11   |
| 06.00      | 152  | 24   | 454        | 32   | 606     | 56   | 132           | 18   | 353        | 26   | 485     | 44   | 95         | 5    | 122        | 11   | 217     | 16   | 69         | 3    | 80         | 9    | 149     | 12   |
| 07.00      | 416  | 57   | 981        | 52   | 1397    | 109  | 344           | 44   | 755        | 41   | 1099    | 85   | 215        | 18   | 239        | 16   | 454     | 34   | 117        | 6    | 138        | 9    | 255     | 15   |
| 08.00      | 607  | 64   | 954        | 43   | 1561    | 107  | 535           | 51   | 780        | 35   | 1315    | 87   | 395        | 25   | 435        | 21   | 830     | 46   | 311        | 14   | 258        | 11   | 569     | 25   |
| 09.00      | 523  | 61   | 661        | 52   | 1184    | 113  | 489           | 52   | 611        | 44   | 1100    | 95   | 463        | 37   | 548        | 24   | 1011    | 61   | 341        | 20   | 423        | 21   | 764     | 41   |
| 10.00      | 473  | 55   | 582        | 49   | 1055    | 104  | 485           | 46   | 585        | 41   | 1070    | 86   | 570        | 26   | 618        | 21   | 1188    | 47   | 464        | 19   | 565        | 18   | 1029    | 37   |
| 11.00      | 572  | 54   | 567        | 61   | 1139    | 116  | 593           | 47   | 618        | 49   | 1211    | 96   | 691        | 33   | 771        | 17   | 1462    | 50   | 601        | 24   | 718        | 17   | 1319    | 41   |
| 12.00      | 565  | 48   | 578        | 47   | 1143    | 95   | 600           | 40   | 624        | 40   | 1225    | 80   | 751        | 28   | 751        | 24   | 1502    | 52   | 628        | 14   | 729        | 20   | 1357    | 34   |
| 13.00      | 577  | 51   | 612        | 50   | 1189    | 101  | 606           | 42   | 636        | 42   | 1242    | 84   | 733        | 27   | 743        | 28   | 1476    | 55   | 624        | 17   | 652        | 14   | 1276    | 31   |
| 14.00      | 616  | 53   | 604        | 53   | 1220    | 106  | 626           | 42   | 615        | 44   | 1241    | 85   | 739        | 18   | 670        | 22   | 1409    | 40   | 560        | 11   | 615        | 18   | 1175    | 29   |
| 15.00      | 730  | 52   | 672        | 59   | 1402    | 112  | 702           | 41   | 662        | 46   | 1363    | 87   | 629        | 11   | 645        | 15   | 1274    | 26   | 635        | 14   | 625        | 13   | 1260    | 27   |
| 16.00      | 973  | 44   | 699        | 51   | 1672    | 95   | 877           | 37   | 691        | 42   | 1568    | 79   | 663        | 25   | 682        | 23   | 1345    | 48   | 616        | 15   | 658        | 15   | 1274    | 30   |
| 17.00      | 1050   | 38   | 636        | 30   | 1685    | 68   | 920           | 33   | 637        | 26   | 1556    | 59   | 575        | 21   | 688        | 16   | 1263    | 37   | 614        | 17   | 589        | 19   | 1203    | 36   |
| 18.00      | 890  | 31   | 562        | 21   | 1452    | 53   | 771           | 25   | 537        | 18   | 1309    | 43   | 529        | 10   | 459        | 11   | 988     | 21   | 423        | 8    | 491        | 10   | 914     | 18   |
| 19.00      | 563  | 22   | 446        | 17   | 1008    | 40   | 507           | 19   | 419        | 16   | 926     | 35   | 393        | 10   | 362        | 15   | 755     | 25   | 343        | 13   | 344        | 10   | 687     | 23   |
| 20.00      | 397  | 12   | 312        | 14   | 710     | 26   | 351           | 11   | 289        | 11   | 640     | 22   | 244        | 8    | 241        | 7    | 485     | 15   | 227        | 7    | 218        | 5    | 445     | 12   |
| 21.00      | 275  | 10   | 205        | 7    | 480     | 16   | 243           | 8    | 199        | 6    | 442     | 15   | 172        | 4    | 207        | 7    | 379     | 11   | 157        | 7    | 160        | 5    | 317     | 12   |
| 22.00      | 193  | 7    | 123        | 5    | 316     | 12   | 182           | 7    | 122        | 5    | 303     | 12   | 191        | 8    | 128        | 2    | 319     | 10   | 115        | 7    | 106        | 5    | 221     | 12   |
| 23.00      | 109  | 6    | 72         | 5    | 181     | 11   | 109           | 6    | 76         | 5    | 185     | 11   | 142        | 11   | 115        | 4    | 257     | 15   | 77         | 3    | 59         | 4    | 136     | 7    |
|            |  |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| 12 hr      | 7991   | 608  | 8108       | 569  | 16099   | 1177 | 7549          | 500  | 7750       | 467  | 15299   | 967  | 6953       | 279  | 7249       | 238  | 14202   | 517  | 5934       | 179  | 6461       | 185  | 12395   | 364  |
| 18hr       | 9679   | 689  | 9721       | 650  | 19400   | 1338 | 9072          | 570  | 9208       | 536  | 18281   | 1106 | 8190       | 325  | 8424       | 284  | 16614   | 609  | 6922       | 219  | 7428       | 223  | 14350   | 442  |
| 24 hr      | 9833   | 707  | 9938       | 674  | 19771   | 1381 | 9264          | 590  | 9436       | 561  | 18700   | 1150 | 8449       | 347  | 8650       | 308  | 17099   | 655  | 7230       | 246  | 7715       | 248  | 14945   | 494  |



|            |   |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|------------|---|------|------------|------|---------|------|---------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|
| 3          | B6371 - Approx 300m north of B1361 roundabout |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|            | Apr-14  |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|            | 5 Day Average                                 |      |            |      |         |      | 7 Day Average |      |            |      |         |      | Saturday   |      |            |      |         |      | Sunday     |      |            |      |         |      |
| Time Begin | Northbound                                    |      | Southbound |      | Two Way |      | Northbound    |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      |
|            | Total   | HGVs | Total      | HGVs | Total   | HGVs | Total         | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs |
| 00.00      | 17  | 3    | 6          | 1    | 24      | 4    | 25            | 4    | 14         | 1    | 38      | 5    | 46         | 3    | 31         | 2    | 77      | 5    | 40         | 3    | 33         | 1    | 73      | 4    |
| 01.00      | 11  | 2    | 3          | 0    | 13      | 2    | 15            | 3    | 8          | 1    | 23      | 4    | 26         | 0    | 16         | 2    | 42      | 2    | 27         | 0    | 23         | 3    | 50      | 3    |
| 02.00      | 5   | 1    | 3          | 0    | 8       | 2    | 9             | 3    | 6          | 0    | 15      | 3    | 10         | 0    | 7          | 0    | 17      | 0    | 23         | 3    | 22         | 1    | 45      | 4    |
| 03.00      | 3   | 2    | 4          | 2    | 8       | 4    | 6             | 4    | 5          | 2    | 12      | 6    | 12         | 0    | 8          | 2    | 20      | 2    | 14         | 0    | 8          | 2    | 22      | 2    |
| 04.00      | 7   | 3    | 9          | 1    | 15      | 4    | 7             | 4    | 8          | 1    | 15      | 4    | 5          | 0    | 6          | 1    | 11      | 1    | 9          | 0    | 6          | 0    | 15      | 0    |
| 05.00      | 12  | 2    | 50         | 2    | 62      | 4    | 12            | 4    | 41         | 2    | 53      | 7    | 13         | 1    | 25         | 3    | 38      | 4    | 9          | 2    | 15         | 2    | 24      | 4    |
| 06.00      | 42  | 8    | 192        | 9    | 234     | 17   | 36            | 14   | 148        | 7    | 184     | 21   | 22         | 7    | 48         | 4    | 70      | 11   | 19         | 4    | 28         | 1    | 47      | 5    |
| 07.00      | 110   | 23   | 391        | 18   | 501     | 41   | 86            | 31   | 300        | 14   | 386     | 45   | 30         | 5    | 87         | 3    | 117     | 8    | 19         | 3    | 57         | 4    | 76      | 7    |
| 08.00      | 188   | 20   | 408        | 18   | 596     | 38   | 156           | 29   | 333        | 15   | 489     | 44   | 102        | 10   | 194        | 8    | 296     | 18   | 49         | 7    | 97         | 4    | 146     | 11   |
| 09.00      | 190   | 22   | 271        | 14   | 462     | 37   | 171           | 30   | 256        | 12   | 427     | 42   | 170        | 8    | 264        | 6    | 434     | 14   | 78         | 9    | 169        | 7    | 247     | 16   |
| 10.00      | 176   | 19   | 222        | 12   | 398     | 31   | 176           | 25   | 224        | 10   | 400     | 35   | 190        | 9    | 243        | 4    | 433     | 13   | 161        | 3    | 217        | 5    | 378     | 8    |
| 11.00      | 219   | 17   | 237        | 20   | 456     | 36   | 221           | 31   | 249        | 15   | 470     | 46   | 252        | 2    | 294        | 6    | 546     | 8    | 200        | 8    | 261        | 3    | 461     | 11   |
| 12.00      | 216   | 16   | 237        | 16   | 453     | 32   | 222           | 25   | 252        | 13   | 474     | 39   | 260        | 13   | 275        | 7    | 535     | 20   | 213        | 7    | 301        | 5    | 514     | 12   |
| 13.00      | 226   | 17   | 231        | 14   | 457     | 31   | 233           | 27   | 239        | 12   | 472     | 39   | 248        | 12   | 288        | 7    | 536     | 19   | 252        | 8    | 228        | 4    | 480     | 12   |
| 14.00      | 251   | 19   | 221        | 17   | 473     | 36   | 246           | 27   | 217        | 13   | 463     | 40   | 259        | 7    | 229        | 2    | 488     | 9    | 207        | 6    | 183        | 2    | 390     | 8    |
| 15.00      | 307   | 23   | 240        | 19   | 548     | 42   | 284           | 34   | 237        | 15   | 521     | 49   | 251        | 10   | 243        | 8    | 494     | 18   | 198        | 8    | 218        | 5    | 416     | 13   |
| 16.00      | 365   | 18   | 238        | 17   | 603     | 35   | 340           | 29   | 228        | 13   | 568     | 42   | 307        | 8    | 196        | 4    | 503     | 12   | 245        | 6    | 215        | 4    | 460     | 10   |
| 17.00      | 419   | 19   | 252        | 11   | 671     | 30   | 366           | 24   | 233        | 9    | 599     | 34   | 239        | 12   | 186        | 4    | 425     | 16   | 228        | 6    | 185        | 7    | 413     | 13   |
| 18.00      | 336   | 12   | 243        | 13   | 579     | 25   | 297           | 19   | 225        | 10   | 522     | 29   | 216        | 3    | 201        | 2    | 417     | 5    | 180        | 7    | 162        | 1    | 342     | 8    |
| 19.00      | 224   | 11   | 174        | 5    | 398     | 16   | 200           | 13   | 169        | 4    | 368     | 17   | 148        | 5    | 163        | 2    | 311     | 7    | 132        | 4    | 147        | 3    | 279     | 7    |
| 20.00      | 171   | 5    | 114        | 4    | 284     | 9    | 150           | 7    | 108        | 3    | 258     | 11   | 110        | 11   | 111        | 3    | 221     | 14   | 86         | 4    | 79         | 0    | 165     | 4    |
| 21.00      | 111   | 3    | 85         | 2    | 196     | 6    | 100           | 5    | 81         | 2    | 181     | 7    | 72         | 6    | 72         | 0    | 144     | 6    | 75         | 3    | 68         | 4    | 143     | 7    |
| 22.00      | 72  | 2    | 43         | 1    | 115     | 3    | 66            | 3    | 43         | 1    | 109     | 4    | 63         | 3    | 43         | 1    | 106     | 4    | 40         | 1    | 40         | 1    | 80      | 2    |
| 23.00      | 39  | 1    | 25         | 2    | 64      | 3    | 39            | 3    | 26         | 2    | 65      | 5    | 49         | 1    | 35         | 3    | 84      | 4    | 31         | 4    | 21         | 1    | 52      | 5    |
|            |   |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| 12 hr      | 3005  | 223  | 3192       | 190  | 6197    | 413  | 2797          | 333  | 2993       | 152  | 5790    | 485  | 2524       | 99   | 2700       | 61   | 5224    | 160  | 2030       | 78   | 2293       | 51   | 4323    | 129  |
| 18hr       | 3663  | 254  | 3825       | 213  | 7488    | 467  | 3388          | 379  | 3567       | 172  | 6955    | 550  | 2988       | 132  | 3172       | 74   | 6160    | 206  | 2413       | 98   | 2676       | 61   | 5089    | 159  |
| 24 hr      | 3718  | 266  | 3899       | 220  | 7617    | 486  | 3461          | 400  | 3649       | 179  | 7110    | 579  | 3100       | 136  | 3265       | 84   | 6365    | 220  | 2535       | 106  | 2783       | 70   | 5318    | 176  |

P:\JNY8172 - Inch Cape Onshore Works\Transport\Excel\Traffic Flows Rev C (New Site) 30 August 2017.xlsx, Observed (complete)



| 8          | B6371 - between Alder Road and South Lorimer Place |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|------------|--|------|------------|------|---------|------|---------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|
|            | Aug-17   |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|            | 5 Day Average                                      |      |            |      |         |      | 7 Day Average |      |            |      |         |      | Saturday   |      |            |      |         |      | Sunday     |      |            |      |         |      |
| Time Begin | Northbound   |      | Southbound |      | Two Way |      | Northbound    |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      |
|            | Total  | HGVs | Total      | HGVs | Total   | HGVs | Total         | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs |
| 00.00      | 14   | 0    | 9          | 0    | 23      | 0    | 16            | 0    | 12         | 0    | 27      | 0    | 17         | 0    | 18         | 0    | 35      | 0    | 22         | 0    | 19         | 0    | 41      | 0    |
| 01.00      | 5  | 0    | 6          | 0    | 11      | 0    | 9             | 0    | 8          | 0    | 17      | 0    | 13         | 0    | 11         | 0    | 24      | 0    | 22         | 0    | 17         | 0    | 39      | 0    |
| 02.00      | 2  | 0    | 4          | 0    | 6       | 0    | 5             | 0    | 5          | 0    | 10      | 0    | 10         | 1    | 7          | 0    | 17      | 1    | 15         | 0    | 7          | 0    | 22      | 0    |
| 03.00      | 4  | 0    | 7          | 1    | 10      | 1    | 5             | 0    | 7          | 1    | 11      | 1    | 2          | 0    | 6          | 0    | 8       | 0    | 10         | 0    | 8          | 0    | 18      | 0    |
| 04.00      | 3  | 0    | 4          | 1    | 7       | 1    | 4             | 0    | 5          | 0    | 9       | 0    | 6          | 0    | 11         | 0    | 17      | 0    | 6          | 0    | 4          | 0    | 10      | 0    |
| 05.00      | 13   | 0    | 23         | 0    | 36      | 0    | 12            | 0    | 19         | 0    | 31      | 0    | 13         | 0    | 14         | 0    | 27      | 0    | 6          | 0    | 7          | 0    | 13      | 0    |
| 06.00      | 22   | 1    | 72         | 0    | 94      | 1    | 22            | 0    | 58         | 0    | 80      | 0    | 22         | 0    | 31         | 0    | 53      | 0    | 18         | 0    | 19         | 0    | 37      | 0    |
| 07.00      | 78   | 3    | 161        | 4    | 239     | 7    | 63            | 2    | 126        | 3    | 190     | 5    | 31         | 1    | 47         | 0    | 78      | 1    | 25         | 0    | 34         | 0    | 59      | 0    |
| 08.00      | 142  | 6    | 191        | 7    | 333     | 14   | 119           | 5    | 157        | 5    | 276     | 10   | 94         | 2    | 101        | 0    | 195     | 2    | 33         | 0    | 42         | 0    | 75      | 0    |
| 09.00      | 167  | 4    | 199        | 6    | 366     | 10   | 150           | 3    | 181        | 5    | 331     | 8    | 158        | 3    | 176        | 2    | 334     | 5    | 61         | 0    | 97         | 1    | 158     | 1    |
| 10.00      | 179  | 8    | 178        | 4    | 356     | 12   | 174           | 7    | 178        | 5    | 352     | 12   | 186        | 4    | 225        | 8    | 411     | 12   | 135        | 5    | 136        | 7    | 271     | 12   |
| 11.00      | 185  | 5    | 183        | 7    | 369     | 12   | 183           | 5    | 183        | 6    | 366     | 11   | 202        | 6    | 211        | 4    | 413     | 10   | 148        | 5    | 152        | 4    | 300     | 9    |
| 12.00      | 195  | 6    | 199        | 8    | 393     | 14   | 189           | 6    | 193        | 7    | 382     | 13   | 201        | 7    | 195        | 7    | 396     | 14   | 148        | 3    | 163        | 2    | 311     | 5    |
| 13.00      | 180  | 7    | 186        | 6    | 366     | 14   | 180           | 6    | 179        | 5    | 359     | 11   | 177        | 1    | 169        | 4    | 346     | 5    | 180        | 5    | 153        | 2    | 333     | 7    |
| 14.00      | 188  | 9    | 154        | 4    | 342     | 13   | 180           | 7    | 155        | 4    | 336     | 11   | 174        | 3    | 155        | 4    | 329     | 7    | 149        | 2    | 162        | 2    | 311     | 4    |
| 15.00      | 219  | 9    | 185        | 5    | 404     | 14   | 203           | 7    | 175        | 4    | 378     | 12   | 172        | 5    | 145        | 4    | 317     | 9    | 155        | 1    | 158        | 2    | 313     | 3    |
| 16.00      | 246  | 8    | 183        | 6    | 429     | 14   | 221           | 7    | 174        | 4    | 394     | 11   | 152        | 4    | 151        | 0    | 303     | 4    | 165        | 4    | 151        | 3    | 316     | 7    |
| 17.00      | 271  | 9    | 190        | 6    | 460     | 15   | 248           | 9    | 174        | 6    | 423     | 15   | 206        | 6    | 128        | 8    | 334     | 14   | 180        | 9    | 145        | 5    | 325     | 14   |
| 18.00      | 223  | 10   | 187        | 4    | 410     | 14   | 205           | 9    | 179        | 4    | 385     | 13   | 163        | 4    | 173        | 4    | 336     | 8    | 161        | 7    | 146        | 3    | 307     | 10   |
| 19.00      | 178  | 4    | 143        | 2    | 321     | 7    | 164           | 5    | 143        | 2    | 307     | 7    | 138        | 6    | 153        | 2    | 291     | 8    | 121        | 3    | 130        | 0    | 251     | 3    |
| 20.00      | 121  | 4    | 110        | 2    | 232     | 6    | 118           | 4    | 107        | 1    | 224     | 6    | 122        | 4    | 105        | 0    | 227     | 4    | 94         | 4    | 91         | 1    | 185     | 5    |
| 21.00      | 90   | 2    | 82         | 1    | 172     | 3    | 85            | 2    | 76         | 1    | 161     | 2    | 75         | 0    | 58         | 0    | 133     | 0    | 74         | 0    | 64         | 2    | 138     | 2    |
| 22.00      | 55   | 1    | 41         | 1    | 97      | 2    | 51            | 1    | 43         | 1    | 94      | 1    | 58         | 1    | 68         | 0    | 126     | 1    | 26         | 0    | 24         | 0    | 50      | 0    |
| 23.00      | 29   | 0    | 24         | 0    | 53      | 0    | 29            | 0    | 26         | 0    | 55      | 0    | 32         | 1    | 40         | 0    | 72      | 1    | 23         | 0    | 23         | 0    | 46      | 0    |
|            |  |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| 12 hr      | 2273   | 85   | 2194       | 67   | 4468    | 153  | 2116          | 73   | 2055       | 59   | 4171    | 132  | 1915       | 46   | 1876       | 45   | 3791    | 91   | 1542       | 39   | 1539       | 31   | 3081    | 70   |
| 18hr       | 2768   | 98   | 2667       | 73   | 5435    | 171  | 2585          | 84   | 2508       | 64   | 5092    | 148  | 2363       | 58   | 2331       | 47   | 4694    | 105  | 1897       | 45   | 1890       | 34   | 3787    | 79   |
| 24 hr      | 2810   | 98   | 2718       | 75   | 5529    | 173  | 2635          | 85   | 2563       | 65   | 5198    | 150  | 2422       | 59   | 2398       | 47   | 4820    | 106  | 1978       | 45   | 1952       | 34   | 3930    | 79   |



|            |   |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|------------|---|------|------------|------|---------|------|---------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|
| 9          | B6371 - between South Lorimer Place and B1348 |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| Aug-17     |   |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| Time Begin | 5 Day Average                                 |      |            |      |         |      | 7 Day Average |      |            |      |         |      | Saturday   |      |            |      |         |      | Sunday     |      |            |      |         |      |
|            | Northbound                                    |      | Southbound |      | Two Way |      | Northbound    |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      |
|            | Total   | HGVs | Total      | HGVs | Total   | HGVs | Total         | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs |
| 00.00      | 14  | 0    | 10         | 0    | 24      | 0    | 15            | 0    | 12         | 0    | 28      | 0    | 17         | 0    | 16         | 0    | 33      | 0    | 23         | 0    | 20         | 1    | 43      | 1    |
| 01.00      | 5   | 0    | 6          | 0    | 11      | 0    | 9             | 0    | 9          | 0    | 18      | 0    | 13         | 0    | 12         | 0    | 25      | 0    | 23         | 0    | 22         | 0    | 45      | 0    |
| 02.00      | 2   | 0    | 3          | 0    | 5       | 0    | 5             | 0    | 4          | 0    | 10      | 0    | 10         | 1    | 5          | 0    | 15      | 1    | 16         | 0    | 10         | 0    | 26      | 0    |
| 03.00      | 4   | 0    | 5          | 0    | 9       | 0    | 4             | 0    | 6          | 0    | 10      | 0    | 2          | 0    | 6          | 0    | 8       | 0    | 11         | 0    | 7          | 0    | 18      | 0    |
| 04.00      | 3   | 0    | 3          | 0    | 6       | 0    | 4             | 0    | 4          | 0    | 8       | 0    | 6          | 0    | 8          | 0    | 14      | 0    | 6          | 0    | 4          | 0    | 10      | 0    |
| 05.00      | 13  | 0    | 22         | 0    | 35      | 0    | 12            | 0    | 18         | 0    | 30      | 0    | 13         | 0    | 12         | 0    | 25      | 0    | 6          | 0    | 8          | 0    | 14      | 0    |
| 06.00      | 21  | 0    | 62         | 0    | 83      | 1    | 21            | 0    | 51         | 0    | 72      | 0    | 23         | 0    | 26         | 0    | 49      | 0    | 19         | 0    | 19         | 0    | 38      | 0    |
| 07.00      | 75  | 2    | 137        | 3    | 212     | 6    | 62            | 2    | 108        | 2    | 170     | 4    | 32         | 1    | 41         | 0    | 73      | 1    | 26         | 0    | 34         | 0    | 60      | 0    |
| 08.00      | 137   | 5    | 174        | 6    | 311     | 11   | 117           | 4    | 144        | 4    | 261     | 8    | 96         | 2    | 93         | 1    | 189     | 3    | 35         | 0    | 44         | 0    | 79      | 0    |
| 09.00      | 161   | 3    | 186        | 4    | 347     | 7    | 147           | 2    | 171        | 4    | 318     | 6    | 162        | 3    | 170        | 4    | 332     | 7    | 64         | 0    | 96         | 0    | 160     | 0    |
| 10.00      | 173   | 6    | 174        | 4    | 347     | 10   | 171           | 6    | 175        | 5    | 346     | 11   | 191        | 5    | 222        | 8    | 413     | 13   | 142        | 5    | 132        | 7    | 274     | 12   |
| 11.00      | 179   | 4    | 185        | 4    | 364     | 8    | 180           | 4    | 185        | 5    | 364     | 9    | 207        | 7    | 205        | 8    | 412     | 15   | 156        | 5    | 161        | 5    | 317     | 10   |
| 12.00      | 188   | 5    | 193        | 5    | 381     | 9    | 186           | 5    | 193        | 4    | 379     | 9    | 206        | 8    | 215        | 3    | 421     | 11   | 156        | 3    | 166        | 3    | 322     | 6    |
| 13.00      | 174   | 5    | 180        | 4    | 354     | 9    | 177           | 5    | 177        | 4    | 354     | 8    | 182        | 1    | 170        | 3    | 352     | 4    | 190        | 5    | 168        | 3    | 358     | 8    |
| 14.00      | 181   | 6    | 157        | 3    | 338     | 10   | 177           | 5    | 160        | 3    | 337     | 8    | 178        | 3    | 164        | 2    | 342     | 5    | 157        | 2    | 172        | 3    | 329     | 5    |
| 15.00      | 212   | 7    | 180        | 3    | 392     | 10   | 200           | 6    | 174        | 4    | 373     | 10   | 176        | 6    | 150        | 9    | 326     | 15   | 163        | 1    | 166        | 3    | 329     | 4    |
| 16.00      | 238   | 6    | 179        | 5    | 417     | 11   | 217           | 6    | 175        | 3    | 392     | 9    | 156        | 4    | 164        | 0    | 320     | 4    | 174        | 4    | 167        | 1    | 341     | 5    |
| 17.00      | 261   | 7    | 184        | 4    | 445     | 10   | 244           | 7    | 174        | 4    | 418     | 11   | 211        | 7    | 140        | 6    | 351     | 13   | 190        | 9    | 159        | 4    | 349     | 13   |
| 18.00      | 215   | 7    | 177        | 3    | 392     | 11   | 202           | 7    | 174        | 3    | 376     | 10   | 167        | 5    | 179        | 4    | 346     | 9    | 170        | 7    | 154        | 0    | 324     | 7    |
| 19.00      | 172   | 3    | 142        | 3    | 313     | 7    | 161           | 4    | 144        | 3    | 305     | 7    | 142        | 7    | 163        | 2    | 305     | 9    | 127        | 3    | 135        | 1    | 262     | 4    |
| 20.00      | 117   | 3    | 117        | 2    | 234     | 5    | 116           | 3    | 114        | 2    | 230     | 6    | 125        | 4    | 120        | 1    | 245     | 5    | 99         | 4    | 95         | 4    | 194     | 8    |
| 21.00      | 86  | 2    | 85         | 1    | 171     | 2    | 84            | 1    | 79         | 1    | 163     | 2    | 77         | 0    | 67         | 0    | 144     | 0    | 78         | 0    | 65         | 1    | 143     | 1    |
| 22.00      | 53  | 1    | 40         | 0    | 93      | 1    | 50            | 1    | 42         | 1    | 93      | 1    | 59         | 1    | 68         | 2    | 127     | 3    | 27         | 0    | 29         | 0    | 56      | 0    |
| 23.00      | 28  | 0    | 23         | 0    | 51      | 0    | 28            | 0    | 26         | 0    | 54      | 0    | 33         | 1    | 43         | 0    | 76      | 1    | 24         | 0    | 22         | 0    | 46      | 0    |
|            |   |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| 12 hr      | 2194  | 63   | 2106       | 49   | 4300    | 112  | 2080          | 59   | 2009       | 46   | 4089    | 104  | 1964       | 52   | 1913       | 48   | 3877    | 100  | 1623       | 41   | 1619       | 29   | 3242    | 70   |
| 18hr       | 2672  | 73   | 2575       | 55   | 5247    | 128  | 2540          | 68   | 2465       | 52   | 5005    | 120  | 2423       | 65   | 2400       | 53   | 4823    | 118  | 1997       | 48   | 1984       | 35   | 3981    | 83   |
| 24 hr      | 2713  | 73   | 2624       | 56   | 5336    | 129  | 2590          | 68   | 2519       | 53   | 5109    | 121  | 2484       | 66   | 2459       | 53   | 4943    | 119  | 2082       | 48   | 2055       | 36   | 4137    | 84   |

P:\JNY8172 - Inch Cape Onshore Works\Transport\Excel\Traffic Flows Rev C (New Site) 30 August 2017.xlsx, Observed (complete)



| 10         | B1348 Edinburgh Road |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
|------------|----------------------|------|-----------|------|---------|------|---------------|------|-----------|------|---------|------|-----------|------|-----------|------|---------|------|-----------|------|-----------|------|---------|------|
|            | Aug-17               |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
|            | 5 Day Average        |      |           |      |         |      | 7 Day Average |      |           |      |         |      | Saturday  |      |           |      |         |      | Sunday    |      |           |      |         |      |
| Time Begin | Eastbound            |      | Westbound |      | Two Way |      | Eastbound     |      | Westbound |      | Two Way |      | Eastbound |      | Westbound |      | Two Way |      | Eastbound |      | Westbound |      | Two Way |      |
|            | Total                | HGVs | Total     | HGVs | Total   | HGVs | Total         | HGVs | Total     | HGVs | Total   | HGVs | Total     | HGVs | Total     | HGVs | Total   | HGVs | Total     | HGVs | Total     | HGVs | Total   | HGVs |
| 00.00      | 20                   | 1    | 17        | 1    | 36      | 2    | 24            | 1    | 22        | 1    | 46      | 2    | 28        | 0    | 30        | 1    | 58      | 1    | 43        | 2    | 39        | 2    | 82      | 4    |
| 01.00      | 10                   | 0    | 9         | 1    | 20      | 1    | 15            | 0    | 14        | 1    | 29      | 1    | 22        | 0    | 17        | 1    | 39      | 1    | 33        | 1    | 34        | 2    | 67      | 3    |
| 02.00      | 6                    | 0    | 6         | 1    | 12      | 1    | 9             | 0    | 10        | 1    | 19      | 1    | 13        | 0    | 15        | 2    | 28      | 2    | 20        | 0    | 21        | 2    | 41      | 2    |
| 03.00      | 7                    | 0    | 5         | 1    | 12      | 1    | 7             | 0    | 7         | 1    | 14      | 1    | 4         | 0    | 9         | 1    | 13      | 1    | 11        | 0    | 13        | 1    | 24      | 1    |
| 04.00      | 4                    | 0    | 7         | 1    | 12      | 1    | 5             | 0    | 9         | 1    | 13      | 1    | 5         | 0    | 14        | 0    | 19      | 0    | 8         | 0    | 9         | 1    | 17      | 1    |
| 05.00      | 18                   | 1    | 25        | 1    | 43      | 3    | 16            | 1    | 21        | 1    | 37      | 2    | 8         | 0    | 14        | 1    | 22      | 1    | 10        | 1    | 10        | 0    | 20      | 1    |
| 06.00      | 39                   | 4    | 60        | 3    | 99      | 7    | 37            | 3    | 49        | 2    | 86      | 6    | 26        | 2    | 27        | 0    | 53      | 2    | 35        | 1    | 21        | 1    | 56      | 2    |
| 07.00      | 104                  | 7    | 147       | 7    | 250     | 14   | 85            | 6    | 117       | 6    | 202     | 12   | 49        | 4    | 49        | 3    | 98      | 7    | 30        | 0    | 37        | 3    | 67      | 3    |
| 08.00      | 164                  | 10   | 249       | 11   | 414     | 20   | 141           | 8    | 204       | 8    | 345     | 17   | 101       | 6    | 120       | 4    | 221     | 10   | 65        | 2    | 62        | 2    | 127     | 4    |
| 09.00      | 196                  | 10   | 241       | 10   | 437     | 20   | 181           | 9    | 230       | 9    | 411     | 18   | 184       | 10   | 257       | 7    | 441     | 17   | 106       | 2    | 143       | 4    | 249     | 6    |
| 10.00      | 208                  | 9    | 254       | 10   | 462     | 19   | 220           | 9    | 270       | 10   | 490     | 19   | 306       | 13   | 365       | 14   | 671     | 27   | 195       | 5    | 256       | 5    | 451     | 10   |
| 11.00      | 271                  | 12   | 266       | 12   | 537     | 24   | 282           | 13   | 272       | 12   | 554     | 25   | 333       | 17   | 330       | 16   | 663     | 33   | 287       | 11   | 245       | 10   | 532     | 21   |
| 12.00      | 303                  | 10   | 278       | 11   | 581     | 20   | 316           | 11   | 284       | 11   | 600     | 22   | 363       | 12   | 341       | 14   | 704     | 26   | 332       | 14   | 261       | 10   | 593     | 24   |
| 13.00      | 267                  | 8    | 269       | 10   | 536     | 19   | 285           | 10   | 285       | 10   | 570     | 20   | 333       | 14   | 309       | 5    | 642     | 19   | 331       | 13   | 338       | 14   | 669     | 27   |
| 14.00      | 279                  | 10   | 277       | 11   | 556     | 21   | 289           | 10   | 282       | 11   | 571     | 21   | 337       | 11   | 296       | 9    | 633     | 20   | 290       | 9    | 292       | 12   | 582     | 21   |
| 15.00      | 294                  | 10   | 297       | 13   | 591     | 23   | 296           | 10   | 302       | 13   | 598     | 23   | 310       | 12   | 322       | 15   | 632     | 27   | 294       | 9    | 308       | 9    | 602     | 18   |
| 16.00      | 309                  | 11   | 309       | 9    | 618     | 20   | 304           | 11   | 315       | 10   | 619     | 21   | 328       | 12   | 302       | 10   | 630     | 22   | 254       | 13   | 361       | 12   | 615     | 25   |
| 17.00      | 336                  | 10   | 295       | 10   | 631     | 20   | 317           | 11   | 301       | 11   | 618     | 22   | 282       | 17   | 334       | 15   | 616     | 32   | 258       | 10   | 299       | 12   | 557     | 22   |
| 18.00      | 314                  | 14   | 276       | 8    | 591     | 23   | 297           | 12   | 278       | 8    | 575     | 20   | 286       | 5    | 295       | 7    | 581     | 12   | 220       | 5    | 271       | 7    | 491     | 12   |
| 19.00      | 256                  | 8    | 231       | 10   | 486     | 18   | 248           | 8    | 240       | 10   | 488     | 18   | 249       | 9    | 277       | 10   | 526     | 19   | 207       | 3    | 249       | 11   | 456     | 14   |
| 20.00      | 195                  | 4    | 187       | 5    | 382     | 9    | 188           | 4    | 185       | 5    | 373     | 9    | 210       | 4    | 206       | 4    | 416     | 8    | 135       | 3    | 149       | 5    | 284     | 8    |
| 21.00      | 146                  | 3    | 134       | 4    | 280     | 7    | 137           | 3    | 136       | 3    | 273     | 6    | 136       | 4    | 152       | 2    | 288     | 6    | 92        | 2    | 130       | 1    | 222     | 3    |
| 22.00      | 81                   | 3    | 73        | 2    | 154     | 5    | 81            | 2    | 73        | 2    | 154     | 5    | 98        | 0    | 93        | 3    | 191     | 3    | 61        | 1    | 55        | 3    | 116     | 4    |
| 23.00      | 43                   | 2    | 43        | 2    | 86      | 4    | 46            | 2    | 45        | 2    | 91      | 4    | 78        | 0    | 62        | 2    | 140     | 2    | 33        | 3    | 38        | 3    | 71      | 6    |
|            |                      |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
| 12 hr      | 3043                 | 122  | 3160      | 122  | 6202    | 244  | 3012          | 119  | 3142      | 119  | 6154    | 238  | 3212      | 133  | 3320      | 119  | 6532    | 252  | 2662      | 93   | 2873      | 100  | 5535    | 193  |
| 18hr       | 3801                 | 147  | 3888      | 149  | 7689    | 296  | 3749          | 142  | 3870      | 144  | 7619    | 286  | 4009      | 152  | 4137      | 140  | 8146    | 292  | 3225      | 106  | 3515      | 124  | 6740    | 230  |
| 24 hr      | 3867                 | 150  | 3957      | 154  | 7824    | 304  | 3825          | 145  | 3952      | 150  | 7777    | 295  | 4089      | 152  | 4236      | 146  | 8325    | 298  | 3350      | 110  | 3641      | 132  | 6991    | 242  |



# BASELINE 2020

| 1          | A198 - between A1 overbridge and A198 roundabout |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
|------------|--|------|-----------|------|---------|------|---------------|------|-----------|------|---------|------|-----------|------|-----------|------|---------|------|-----------|------|-----------|------|---------|------|
|            | Baseline 2020                                    |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
|            | 5 Day Average                                    |      |           |      |         |      | 7 Day Average |      |           |      |         |      | Saturday  |      |           |      |         |      | Sunday    |      |           |      |         |      |
| Time Begin | Eastbound  |      | Westbound |      | Two Way |      | Eastbound     |      | Westbound |      | Two Way |      | Eastbound |      | Westbound |      | Two Way |      | Eastbound |      | Westbound |      | Two Way |      |
|            | Total  | HGVs | Total     | HGVs | Total   | HGVs | Total         | HGVs | Total     | HGVs | Total   | HGVs | Total     | HGVs | Total     | HGVs | Total   | HGVs | Total     | HGVs | Total     | HGVs | Total   | HGVs |
| 00.00      | 11   | 3    | 31        | 5    | 42      | 8    | 21            | 3    | 54        | 5    | 75      | 8    | 52        | 2    | 87        | 6    | 139     | 8    | 40        | 6    | 136       | 4    | 176     | 10   |
| 01.00      | 6  | 2    | 14        | 1    | 20      | 3    | 12            | 3    | 29        | 2    | 41      | 5    | 30        | 7    | 52        | 2    | 82      | 10   | 24        | 4    | 82        | 5    | 107     | 8    |
| 02.00      | 4  | 0    | 12        | 2    | 16      | 2    | 7             | 2    | 19        | 2    | 26      | 4    | 16        | 4    | 23        | 0    | 39      | 4    | 17        | 6    | 47        | 5    | 64      | 11   |
| 03.00      | 3  | 2    | 15        | 3    | 18      | 5    | 5             | 2    | 17        | 2    | 21      | 4    | 6         | 1    | 24        | 1    | 30      | 2    | 11        | 2    | 21        | 1    | 32      | 4    |
| 04.00      | 8  | 2    | 28        | 1    | 36      | 3    | 8             | 2    | 28        | 2    | 35      | 3    | 4         | 0    | 25        | 2    | 29      | 2    | 12        | 2    | 28        | 2    | 40      | 5    |
| 05.00      | 32   | 4    | 144       | 13   | 175     | 17   | 28            | 4    | 117       | 11   | 145     | 15   | 27        | 5    | 57        | 8    | 84      | 13   | 11        | 4    | 46        | 5    | 57      | 8    |
| 06.00      | 100  | 15   | 511       | 30   | 611     | 45   | 86            | 11   | 398       | 24   | 484     | 36   | 59        | 4    | 138       | 12   | 198     | 16   | 44        | 1    | 90        | 7    | 133     | 8    |
| 07.00      | 268  | 33   | 1115      | 53   | 1382    | 86   | 213           | 26   | 858       | 42   | 1071    | 68   | 99        | 15   | 278       | 15   | 377     | 29   | 53        | 2    | 159       | 13   | 212     | 16   |
| 08.00      | 377  | 42   | 1069      | 46   | 1446    | 88   | 317           | 34   | 875       | 38   | 1192    | 72   | 228       | 13   | 481       | 23   | 709     | 36   | 110       | 12   | 299       | 15   | 410     | 27   |
| 09.00      | 298  | 35   | 749       | 54   | 1046    | 89   | 271           | 31   | 698       | 46   | 969     | 77   | 264       | 28   | 638       | 30   | 902     | 58   | 145       | 15   | 508       | 22   | 653     | 36   |
| 10.00      | 240  | 32   | 674       | 48   | 914     | 80   | 244           | 28   | 678       | 40   | 922     | 68   | 284       | 25   | 716       | 23   | 1000    | 48   | 224       | 12   | 658       | 17   | 882     | 29   |
| 11.00      | 290  | 33   | 680       | 67   | 970     | 100  | 293           | 29   | 737       | 54   | 1029    | 84   | 318       | 18   | 899       | 25   | 1217    | 44   | 282       | 21   | 856       | 21   | 1138    | 41   |
| 12.00      | 290  | 33   | 682       | 56   | 972     | 89   | 289           | 27   | 746       | 47   | 1035    | 74   | 328       | 15   | 932       | 25   | 1260    | 40   | 245       | 8    | 884       | 28   | 1128    | 36   |
| 13.00      | 281  | 30   | 729       | 57   | 1010    | 88   | 278           | 27   | 773       | 49   | 1050    | 75   | 295       | 25   | 908       | 39   | 1202    | 64   | 242       | 10   | 857       | 16   | 1099    | 25   |
| 14.00      | 295  | 42   | 726       | 54   | 1021    | 96   | 276           | 32   | 752       | 46   | 1028    | 78   | 229       | 11   | 879       | 33   | 1108    | 44   | 231       | 6    | 754       | 19   | 985     | 25   |
| 15.00      | 375  | 46   | 832       | 68   | 1207    | 114  | 335           | 36   | 818       | 54   | 1152    | 91   | 247       | 16   | 814       | 22   | 1062    | 38   | 219       | 10   | 751       | 18   | 971     | 28   |
| 16.00      | 453  | 32   | 955       | 70   | 1407    | 102  | 394           | 27   | 922       | 57   | 1316    | 84   | 261       | 13   | 847       | 24   | 1108    | 38   | 233       | 15   | 834       | 22   | 1067    | 36   |
| 17.00      | 449  | 31   | 906       | 47   | 1355    | 78   | 393           | 24   | 886       | 40   | 1279    | 64   | 267       | 10   | 893       | 22   | 1160    | 32   | 236       | 7    | 781       | 24   | 1017    | 32   |
| 18.00      | 330  | 23   | 776       | 32   | 1106    | 55   | 296           | 18   | 725       | 26   | 1021    | 44   | 229       | 8    | 583       | 13   | 812     | 22   | 193       | 5    | 610       | 10   | 802     | 15   |
| 19.00      | 247  | 15   | 560       | 21   | 808     | 35   | 227           | 12   | 528       | 18   | 755     | 30   | 184       | 4    | 457       | 15   | 641     | 18   | 168       | 6    | 435       | 6    | 604     | 12   |
| 20.00      | 182  | 8    | 404       | 13   | 585     | 22   | 160           | 7    | 374       | 11   | 534     | 19   | 116       | 6    | 313       | 6    | 429     | 12   | 97        | 4    | 287       | 6    | 384     | 10   |
| 21.00      | 133  | 6    | 264       | 6    | 397     | 11   | 120           | 5    | 256       | 6    | 377     | 11   | 105       | 5    | 255       | 7    | 360     | 12   | 73        | 4    | 221       | 6    | 293     | 10   |
| 22.00      | 72   | 7    | 163       | 5    | 234     | 11   | 69            | 6    | 161       | 5    | 230     | 11   | 78        | 5    | 167       | 5    | 245     | 10   | 48        | 5    | 145       | 6    | 194     | 11   |
| 23.00      | 45   | 2    | 94        | 5    | 138     | 7    | 46            | 3    | 99        | 6    | 145     | 8    | 63        | 10   | 155       | 8    | 218     | 18   | 36        | 1    | 70        | 5    | 107     | 6    |
|            |  |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
| 12 hr      | 3945   | 413  | 9890      | 652  | 13836   | 1065 | 3599          | 340  | 9467      | 540  | 13066   | 880  | 3048      | 198  | 8868      | 295  | 11916   | 492  | 2416      | 122  | 7950      | 224  | 10365   | 347  |
| 18hr       | 4724   | 465  | 11886     | 732  | 16610   | 1197 | 4308          | 386  | 11283     | 610  | 15591   | 995  | 3654      | 230  | 10353     | 348  | 14007   | 578  | 2882      | 143  | 9198      | 261  | 12080   | 404  |
| 24 hr      | 4787   | 479  | 12129     | 756  | 16917   | 1235 | 4389          | 401  | 11547     | 633  | 15936   | 1035 | 3789      | 250  | 10622     | 368  | 14411   | 618  | 2997      | 167  | 9558      | 282  | 12555   | 450  |

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| 2             | A198 - Approx 250m south of B1361 roundabout |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|---------------|--|------|------------|------|---------|------|---------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|
| Baseline 2020 |  |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| Time Begin    | 5 Day Average                                |      |            |      |         |      | 7 Day Average |      |            |      |         |      | Saturday   |      |            |      |         |      | Sunday     |      |            |      |         |      |
|               | Northbound                                   |      | Southbound |      | Two Way |      | Northbound    |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      |
|               | Total  | HGVs | Total      | HGVs | Total   | HGVs | Total         | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs |
| 00.00         | 45   | 4    | 28         | 5    | 73      | 9    | 69            | 4    | 50         | 5    | 119     | 9    | 127        | 4    | 81         | 6    | 208     | 10   | 130        | 6    | 130        | 5    | 259     | 11   |
| 01.00         | 26   | 2    | 12         | 1    | 38      | 3    | 39            | 2    | 26         | 2    | 66      | 5    | 64         | 4    | 47         | 4    | 112     | 7    | 80         | 4    | 79         | 8    | 159     | 12   |
| 02.00         | 13   | 1    | 14         | 2    | 26      | 2    | 22            | 2    | 19         | 2    | 42      | 4    | 32         | 4    | 21         | 0    | 52      | 4    | 62         | 8    | 46         | 4    | 108     | 12   |
| 03.00         | 7  | 1    | 18         | 4    | 25      | 5    | 12            | 2    | 19         | 3    | 31      | 5    | 19         | 1    | 25         | 1    | 45      | 2    | 27         | 4    | 21         | 1    | 47      | 5    |
| 04.00         | 20   | 5    | 33         | 3    | 53      | 8    | 20            | 5    | 30         | 3    | 51      | 8    | 16         | 4    | 25         | 4    | 41      | 7    | 25         | 6    | 23         | 4    | 48      | 10   |
| 05.00         | 75   | 9    | 159        | 16   | 234     | 25   | 69            | 9    | 131        | 15   | 200     | 23   | 56         | 11   | 74         | 15   | 130     | 25   | 50         | 5    | 50         | 8    | 99      | 13   |
| 06.00         | 184  | 29   | 550        | 39   | 734     | 68   | 160           | 22   | 428        | 31   | 588     | 53   | 115        | 6    | 148        | 13   | 263     | 19   | 84         | 4    | 97         | 11   | 181     | 15   |
| 07.00         | 504  | 69   | 1189       | 63   | 1693    | 132  | 417           | 54   | 915        | 49   | 1332    | 103  | 261        | 22   | 290        | 19   | 550     | 41   | 142        | 7    | 167        | 11   | 309     | 18   |
| 08.00         | 736  | 77   | 1156       | 52   | 1892    | 130  | 648           | 62   | 946        | 43   | 1594    | 105  | 479        | 30   | 527        | 25   | 1006    | 56   | 377        | 17   | 313        | 13   | 690     | 30   |
| 09.00         | 634  | 74   | 801        | 63   | 1436    | 137  | 592           | 63   | 741        | 53   | 1333    | 115  | 561        | 45   | 664        | 29   | 1225    | 74   | 413        | 24   | 513        | 25   | 926     | 50   |
| 10.00         | 573  | 67   | 706        | 59   | 1279    | 126  | 588           | 56   | 709        | 49   | 1297    | 105  | 691        | 32   | 749        | 25   | 1440    | 57   | 562        | 23   | 685        | 22   | 1247    | 45   |
| 11.00         | 693  | 66   | 687        | 74   | 1380    | 140  | 719           | 57   | 749        | 59   | 1467    | 116  | 837        | 40   | 934        | 21   | 1772    | 61   | 728        | 29   | 870        | 21   | 1599    | 50   |
| 12.00         | 685  | 58   | 701        | 57   | 1385    | 115  | 728           | 48   | 757        | 48   | 1485    | 97   | 910        | 34   | 910        | 29   | 1820    | 63   | 761        | 17   | 884        | 24   | 1645    | 41   |
| 13.00         | 700  | 61   | 741        | 61   | 1441    | 122  | 735           | 51   | 771        | 51   | 1506    | 102  | 888        | 33   | 901        | 34   | 1789    | 67   | 756        | 21   | 790        | 17   | 1547    | 38   |
| 14.00         | 747  | 64   | 732        | 64   | 1479    | 128  | 759           | 51   | 745        | 53   | 1504    | 103  | 896        | 22   | 812        | 27   | 1708    | 48   | 679        | 13   | 745        | 22   | 1424    | 35   |
| 15.00         | 884  | 64   | 815        | 72   | 1699    | 135  | 850           | 50   | 802        | 56   | 1652    | 106  | 762        | 13   | 782        | 18   | 1544    | 32   | 770        | 17   | 758        | 16   | 1527    | 33   |
| 16.00         | 1179   | 53   | 847        | 62   | 2026    | 115  | 1063          | 45   | 837        | 51   | 1901    | 95   | 804        | 30   | 827        | 28   | 1630    | 58   | 747        | 18   | 798        | 18   | 1544    | 36   |
| 17.00         | 1272   | 46   | 771        | 36   | 2043    | 82   | 1115          | 39   | 772        | 32   | 1886    | 71   | 697        | 25   | 834        | 19   | 1531    | 45   | 744        | 21   | 714        | 23   | 1458    | 44   |
| 18.00         | 1078   | 38   | 681        | 26   | 1759    | 64   | 935           | 30   | 651        | 22   | 1586    | 52   | 641        | 12   | 556        | 13   | 1197    | 25   | 513        | 10   | 595        | 12   | 1108    | 22   |
| 19.00         | 682  | 27   | 540        | 21   | 1222    | 48   | 615           | 23   | 508        | 19   | 1123    | 43   | 476        | 12   | 439        | 18   | 915     | 30   | 416        | 16   | 417        | 12   | 833     | 28   |
| 20.00         | 482  | 15   | 379        | 16   | 860     | 32   | 426           | 13   | 350        | 14   | 776     | 27   | 296        | 10   | 292        | 8    | 588     | 18   | 275        | 8    | 264        | 6    | 539     | 15   |
| 21.00         | 333  | 12   | 249        | 8    | 582     | 20   | 295           | 10   | 241        | 8    | 536     | 18   | 208        | 5    | 251        | 8    | 459     | 13   | 190        | 8    | 194        | 6    | 384     | 15   |
| 22.00         | 234  | 8    | 150        | 7    | 383     | 15   | 220           | 9    | 147        | 6    | 367     | 15   | 231        | 10   | 155        | 2    | 387     | 12   | 139        | 8    | 128        | 6    | 268     | 15   |
| 23.00         | 132  | 7    | 87         | 6    | 219     | 14   | 132           | 8    | 92         | 6    | 225     | 14   | 172        | 13   | 139        | 5    | 311     | 18   | 93         | 4    | 72         | 5    | 165     | 8    |
|               |  |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| 12 hr         | 9685   | 737  | 9827       | 690  | 19512   | 1427 | 9149          | 605  | 9393       | 566  | 18543   | 1171 | 8427       | 338  | 8786       | 288  | 17213   | 627  | 7192       | 217  | 7831       | 224  | 15023   | 441  |
| 18hr          | 11731  | 835  | 11782      | 787  | 23513   | 1622 | 10996         | 690  | 11160      | 650  | 22156   | 1341 | 9926       | 394  | 10210      | 344  | 20136   | 738  | 8390       | 265  | 9003       | 270  | 17392   | 536  |
| 24 hr         | 11918  | 857  | 12044      | 817  | 23963   | 1673 | 11228         | 715  | 11437      | 680  | 22664   | 1394 | 10240      | 421  | 10484      | 373  | 20724   | 794  | 8763       | 298  | 9351       | 301  | 18113   | 599  |



|            |   |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|------------|---|------|------------|------|---------|------|---------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|
| 3          | B6371 - Approx 300m north of B1361 roundabout |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|            | Baseline 2020                                 |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|            | 5 Day Average                                 |      |            |      |         |      | 7 Day Average |      |            |      |         |      | Saturday   |      |            |      |         |      | Sunday     |      |            |      |         |      |
| Time Begin | Northbound                                    |      | Southbound |      | Two Way |      | Northbound    |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      |
|            | Total   | HGVs | Total      | HGVs | Total   | HGVs | Total         | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs |
| 00.00      | 21  | 3    | 8          | 1    | 29      | 4    | 30            | 5    | 17         | 1    | 46      | 6    | 56         | 4    | 38         | 2    | 93      | 6    | 48         | 4    | 40         | 1    | 88      | 5    |
| 01.00      | 13  | 2    | 3          | 0    | 16      | 2    | 18            | 3    | 9          | 1    | 28      | 5    | 32         | 0    | 19         | 2    | 51      | 2    | 33         | 0    | 28         | 4    | 61      | 4    |
| 02.00      | 7   | 2    | 3          | 0    | 10      | 2    | 10            | 3    | 7          | 0    | 18      | 3    | 12         | 0    | 8          | 0    | 21      | 0    | 28         | 4    | 27         | 1    | 55      | 5    |
| 03.00      | 4   | 2    | 5          | 3    | 9       | 5    | 7             | 5    | 7          | 3    | 14      | 8    | 15         | 0    | 10         | 2    | 24      | 2    | 17         | 0    | 10         | 2    | 27      | 2    |
| 04.00      | 8   | 3    | 10         | 1    | 19      | 4    | 8             | 4    | 10         | 1    | 18      | 5    | 6          | 0    | 7          | 1    | 13      | 1    | 11         | 0    | 7          | 0    | 18      | 0    |
| 05.00      | 15  | 2    | 60         | 3    | 75      | 5    | 14            | 5    | 50         | 3    | 64      | 8    | 16         | 1    | 30         | 4    | 46      | 5    | 11         | 2    | 18         | 2    | 29      | 5    |
| 06.00      | 51  | 10   | 233        | 11   | 284     | 21   | 43            | 17   | 179        | 9    | 223     | 25   | 27         | 8    | 58         | 5    | 85      | 13   | 23         | 5    | 34         | 1    | 57      | 6    |
| 07.00      | 133   | 28   | 474        | 22   | 608     | 50   | 104           | 38   | 364        | 17   | 467     | 55   | 36         | 6    | 105        | 4    | 142     | 10   | 23         | 4    | 69         | 5    | 92      | 8    |
| 08.00      | 227   | 24   | 495        | 22   | 722     | 46   | 189           | 35   | 404        | 18   | 592     | 53   | 124        | 12   | 235        | 10   | 359     | 22   | 59         | 8    | 118        | 5    | 177     | 13   |
| 09.00      | 231   | 27   | 329        | 17   | 559     | 44   | 208           | 36   | 310        | 15   | 518     | 51   | 206        | 10   | 320        | 7    | 526     | 17   | 95         | 11   | 205        | 8    | 299     | 19   |
| 10.00      | 213   | 23   | 269        | 15   | 482     | 37   | 213           | 31   | 272        | 12   | 485     | 43   | 230        | 11   | 295        | 5    | 525     | 16   | 195        | 4    | 263        | 6    | 458     | 10   |
| 11.00      | 265   | 20   | 288        | 24   | 553     | 44   | 268           | 37   | 302        | 19   | 569     | 56   | 305        | 2    | 356        | 7    | 662     | 10   | 242        | 10   | 316        | 4    | 559     | 13   |
| 12.00      | 262   | 19   | 287        | 19   | 550     | 38   | 269           | 31   | 305        | 16   | 574     | 47   | 315        | 16   | 333        | 8    | 648     | 24   | 258        | 8    | 365        | 6    | 623     | 15   |
| 13.00      | 274   | 20   | 280        | 17   | 554     | 38   | 283           | 33   | 289        | 14   | 572     | 48   | 301        | 15   | 349        | 8    | 650     | 23   | 305        | 10   | 276        | 5    | 582     | 15   |
| 14.00      | 305   | 23   | 268        | 20   | 573     | 43   | 298           | 33   | 263        | 15   | 561     | 48   | 314        | 8    | 278        | 2    | 591     | 11   | 251        | 7    | 222        | 2    | 473     | 10   |
| 15.00      | 373   | 28   | 291        | 23   | 664     | 51   | 344           | 42   | 288        | 18   | 632     | 60   | 304        | 12   | 295        | 10   | 599     | 22   | 240        | 10   | 264        | 6    | 504     | 16   |
| 16.00      | 443   | 22   | 288        | 21   | 731     | 42   | 412           | 35   | 277        | 16   | 689     | 51   | 372        | 10   | 238        | 5    | 610     | 15   | 297        | 7    | 261        | 5    | 558     | 12   |
| 17.00      | 508   | 23   | 305        | 13   | 814     | 36   | 444           | 29   | 282        | 11   | 726     | 41   | 290        | 15   | 225        | 5    | 515     | 19   | 276        | 7    | 224        | 8    | 501     | 16   |
| 18.00      | 408   | 14   | 294        | 16   | 702     | 31   | 360           | 24   | 273        | 12   | 633     | 36   | 262        | 4    | 244        | 2    | 505     | 6    | 218        | 8    | 196        | 1    | 415     | 10   |
| 19.00      | 271   | 13   | 211        | 6    | 482     | 19   | 242           | 16   | 204        | 5    | 447     | 21   | 179        | 6    | 198        | 2    | 377     | 8    | 160        | 5    | 178        | 4    | 338     | 8    |
| 20.00      | 207   | 6    | 138        | 5    | 344     | 11   | 182           | 9    | 131        | 4    | 313     | 13   | 133        | 13   | 135        | 4    | 268     | 17   | 104        | 5    | 96         | 0    | 200     | 5    |
| 21.00      | 134   | 4    | 103        | 3    | 237     | 7    | 121           | 6    | 98         | 3    | 219     | 9    | 87         | 7    | 87         | 0    | 175     | 7    | 91         | 4    | 82         | 5    | 173     | 8    |
| 22.00      | 87  | 2    | 52         | 1    | 139     | 4    | 80            | 4    | 52         | 1    | 132     | 5    | 76         | 4    | 52         | 1    | 128     | 5    | 48         | 1    | 48         | 1    | 97      | 2    |
| 23.00      | 47  | 1    | 31         | 2    | 78      | 4    | 48            | 4    | 32         | 2    | 79      | 6    | 59         | 1    | 42         | 4    | 102     | 5    | 38         | 5    | 25         | 1    | 63      | 6    |
|            |   |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| 12 hr      | 3642  | 271  | 3868       | 230  | 7510    | 501  | 3390          | 404  | 3628       | 184  | 7018    | 587  | 3059       | 120  | 3272       | 74   | 6332    | 194  | 2460       | 95   | 2779       | 62   | 5240    | 156  |
| 18hr       | 4439  | 307  | 4636       | 259  | 9075    | 566  | 4106          | 459  | 4324       | 208  | 8430    | 667  | 3621       | 160  | 3844       | 90   | 7466    | 250  | 2925       | 119  | 3243       | 74   | 6168    | 193  |
| 24 hr      | 4506  | 322  | 4726       | 267  | 9232    | 589  | 4195          | 485  | 4423       | 217  | 8617    | 702  | 3757       | 165  | 3957       | 102  | 7714    | 267  | 3072       | 128  | 3373       | 85   | 6445    | 213  |

P:\JNY8172 - Inch Cape Onshore Works\Transport\Excel\Traffic Flows Rev C (New Site) 30 August 2017.xlsx, Baseline 2020



| 4     | A198 east of Meadowmill Rbt |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
|-------|-----------------------------|------|-----------|------|---------|------|---------------|------|-----------|------|---------|------|-----------|------|-----------|------|---------|------|-----------|------|-----------|------|---------|------|
|       | Baseline 2020               |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
|       | 5 Day Average               |      |           |      |         |      | 7 Day Average |      |           |      |         |      | Saturday  |      |           |      |         |      | Sunday    |      |           |      |         |      |
| Time  | Eastbound                   |      | Westbound |      | Two Way |      | Eastbound     |      | Westbound |      | Two Way |      | Eastbound |      | Westbound |      | Two Way |      | Eastbound |      | Westbound |      | Two Way |      |
| Begin | Total                       | HGVs | Total     | HGVs | Total   | HGVs | Total         | HGVs | Total     | HGVs | Total   | HGVs | Total     | HGVs | Total     | HGVs | Total   | HGVs | Total     | HGVs | Total     | HGVs | Total   | HGVs |
| 00.00 | 26                          | 2    | 19        | 3    | 45      | 6    | 39            | 2    | 34        | 3    | 73      | 6    | 73        | 2    | 55        | 4    | 128     | 6    | 74        | 3    | 88        | 3    | 162     | 7    |
| 01.00 | 15                          | 1    | 8         | 0    | 23      | 2    | 22            | 1    | 18        | 2    | 40      | 3    | 37        | 2    | 32        | 2    | 69      | 5    | 46        | 2    | 53        | 6    | 99      | 8    |
| 02.00 | 7                           | 0    | 9         | 1    | 16      | 2    | 13            | 1    | 13        | 1    | 26      | 2    | 18        | 2    | 14        | 0    | 32      | 2    | 35        | 5    | 31        | 2    | 67      | 7    |
| 03.00 | 4                           | 1    | 12        | 2    | 16      | 3    | 7             | 1    | 13        | 2    | 20      | 3    | 11        | 1    | 17        | 1    | 28      | 2    | 15        | 2    | 14        | 1    | 29      | 3    |
| 04.00 | 12                          | 3    | 22        | 2    | 34      | 5    | 12            | 3    | 21        | 2    | 32      | 5    | 9         | 2    | 17        | 2    | 26      | 5    | 15        | 3    | 16        | 2    | 30      | 6    |
| 05.00 | 43                          | 5    | 108       | 11   | 151     | 16   | 39            | 5    | 89        | 10   | 128     | 15   | 32        | 6    | 50        | 10   | 82      | 16   | 28        | 3    | 34        | 6    | 62      | 9    |
| 06.00 | 105                         | 16   | 373       | 26   | 478     | 43   | 91            | 13   | 290       | 21   | 381     | 34   | 66        | 3    | 100       | 9    | 166     | 12   | 48        | 2    | 66        | 7    | 114     | 9    |
| 07.00 | 288                         | 40   | 807       | 43   | 1094    | 82   | 238           | 31   | 620       | 33   | 859     | 64   | 149       | 12   | 196       | 13   | 345     | 26   | 81        | 4    | 113       | 7    | 194     | 12   |
| 08.00 | 402                         | 42   | 769       | 35   | 1171    | 77   | 357           | 34   | 630       | 29   | 987     | 63   | 273       | 17   | 357       | 17   | 631     | 35   | 215       | 10   | 212       | 9    | 427     | 19   |
| 09.00 | 362                         | 42   | 543       | 43   | 906     | 85   | 338           | 36   | 502       | 36   | 840     | 72   | 321       | 26   | 450       | 20   | 771     | 45   | 236       | 14   | 348       | 17   | 584     | 31   |
| 10.00 | 327                         | 38   | 478       | 40   | 806     | 78   | 336           | 32   | 481       | 33   | 817     | 65   | 395       | 18   | 508       | 17   | 903     | 35   | 321       | 13   | 464       | 15   | 786     | 28   |
| 11.00 | 396                         | 38   | 466       | 50   | 862     | 88   | 410           | 33   | 508       | 40   | 918     | 72   | 478       | 23   | 634       | 14   | 1112    | 37   | 416       | 17   | 590       | 14   | 1006    | 31   |
| 12.00 | 391                         | 33   | 475       | 39   | 866     | 72   | 416           | 28   | 513       | 33   | 929     | 60   | 520       | 19   | 617       | 20   | 1137    | 39   | 435       | 10   | 599       | 16   | 1034    | 26   |
| 13.00 | 400                         | 35   | 503       | 41   | 902     | 76   | 420           | 29   | 523       | 35   | 943     | 64   | 508       | 19   | 611       | 23   | 1118    | 42   | 432       | 12   | 536       | 12   | 968     | 23   |
| 14.00 | 427                         | 36   | 496       | 44   | 923     | 80   | 433           | 29   | 505       | 36   | 939     | 65   | 512       | 12   | 551       | 18   | 1062    | 31   | 388       | 8    | 505       | 15   | 893     | 22   |
| 15.00 | 505                         | 36   | 553       | 49   | 1058    | 85   | 486           | 28   | 544       | 38   | 1030    | 66   | 436       | 8    | 530       | 12   | 966     | 20   | 440       | 10   | 514       | 11   | 953     | 20   |
| 16.00 | 673                         | 30   | 574       | 42   | 1248    | 72   | 608           | 26   | 568       | 34   | 1175    | 60   | 459       | 17   | 560       | 19   | 1020    | 36   | 427       | 10   | 541       | 12   | 967     | 23   |
| 17.00 | 745                         | 27   | 538       | 25   | 1283    | 52   | 650           | 23   | 534       | 22   | 1184    | 45   | 398       | 15   | 565       | 13   | 964     | 28   | 425       | 12   | 484       | 16   | 909     | 27   |
| 18.00 | 616                         | 22   | 462       | 18   | 1078    | 39   | 534           | 17   | 441       | 15   | 976     | 32   | 366       | 7    | 377       | 9    | 743     | 16   | 293       | 6    | 404       | 8    | 696     | 14   |
| 19.00 | 390                         | 15   | 366       | 14   | 756     | 30   | 351           | 13   | 344       | 13   | 696     | 26   | 272       | 7    | 298       | 12   | 570     | 19   | 237       | 9    | 283       | 8    | 520     | 17   |
| 20.00 | 275                         | 9    | 257       | 11   | 532     | 20   | 243           | 8    | 237       | 9    | 480     | 17   | 169       | 6    | 198       | 6    | 367     | 11   | 157       | 5    | 179       | 4    | 336     | 9    |
| 21.00 | 190                         | 7    | 169       | 5    | 359     | 12   | 168           | 6    | 164       | 5    | 332     | 11   | 119       | 3    | 170       | 6    | 289     | 9    | 109       | 5    | 131       | 4    | 240     | 9    |
| 22.00 | 134                         | 5    | 101       | 4    | 235     | 9    | 126           | 5    | 100       | 4    | 226     | 9    | 132       | 6    | 105       | 2    | 237     | 7    | 80        | 5    | 87        | 4    | 167     | 9    |
| 23.00 | 75                          | 4    | 59        | 4    | 135     | 8    | 75            | 4    | 63        | 4    | 138     | 8    | 98        | 8    | 95        | 3    | 193     | 11   | 53        | 2    | 48        | 3    | 102     | 5    |
|       |                             |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
| 12 hr | 5533                        | 420  | 6664      | 468  | 12197   | 887  | 5227          | 345  | 6369      | 384  | 11596   | 729  | 4814      | 193  | 5957      | 196  | 10772   | 388  | 4109      | 124  | 5310      | 152  | 9419    | 276  |
| 18hr  | 6702                        | 476  | 7989      | 534  | 14691   | 1010 | 6282          | 393  | 7568      | 441  | 13849   | 834  | 5671      | 224  | 6923      | 233  | 12594   | 458  | 4793      | 151  | 6105      | 183  | 10897   | 335  |
| 24 hr | 6809                        | 488  | 8167      | 554  | 14976   | 1042 | 6414          | 407  | 7755      | 461  | 14169   | 868  | 5850      | 240  | 7109      | 253  | 12959   | 493  | 5006      | 170  | 6340      | 204  | 11346   | 374  |



| 5             | A198 West of Meadowmill Rbt |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
|---------------|-----------------------------|------|-----------|------|---------|------|---------------|------|-----------|------|---------|------|-----------|------|-----------|------|---------|------|-----------|------|-----------|------|---------|------|
| Baseline 2020 |                             |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
| Time Begin    | 5 Day Average               |      |           |      |         |      | 7 Day Average |      |           |      |         |      | Saturday  |      |           |      |         |      | Sunday    |      |           |      |         |      |
|               | Eastbound                   |      | Westbound |      | Two Way |      | Eastbound     |      | Westbound |      | Two Way |      | Eastbound |      | Westbound |      | Two Way |      | Eastbound |      | Westbound |      | Two Way |      |
|               | Total                       | HGVs | Total     | HGVs | Total   | HGVs | Total         | HGVs | Total     | HGVs | Total   | HGVs | Total     | HGVs | Total     | HGVs | Total   | HGVs | Total     | HGVs | Total     | HGVs | Total   | HGVs |
| 00.00         | 12                          | 2    | 25        | 2    | 37      | 4    | 22            | 2    | 38        | 2    | 60      | 5    | 36        | 3    | 70        | 2    | 105     | 5    | 54        | 2    | 75        | 4    | 129     | 6    |
| 01.00         | 5                           | 0    | 14        | 1    | 19      | 1    | 11            | 1    | 22        | 1    | 33      | 2    | 21        | 2    | 35        | 2    | 56      | 4    | 33        | 4    | 46        | 2    | 79      | 6    |
| 02.00         | 6                           | 1    | 7         | 0    | 13      | 1    | 8             | 1    | 13        | 1    | 21      | 2    | 9         | 0    | 17        | 2    | 26      | 2    | 19        | 2    | 36        | 5    | 55      | 7    |
| 03.00         | 8                           | 2    | 4         | 1    | 12      | 2    | 8             | 1    | 7         | 1    | 15      | 2    | 11        | 1    | 11        | 1    | 22      | 1    | 9         | 1    | 15        | 2    | 24      | 3    |
| 04.00         | 15                          | 1    | 11        | 3    | 26      | 4    | 13            | 1    | 11        | 3    | 25      | 4    | 11        | 2    | 9         | 2    | 20      | 4    | 10        | 2    | 15        | 4    | 24      | 5    |
| 05.00         | 70                          | 7    | 41        | 5    | 111     | 12   | 58            | 6    | 38        | 5    | 96      | 11   | 33        | 7    | 31        | 6    | 63      | 13   | 21        | 4    | 29        | 3    | 49      | 6    |
| 06.00         | 242                         | 17   | 101       | 16   | 343     | 33   | 188           | 14   | 88        | 12   | 276     | 26   | 65        | 6    | 63        | 3    | 128     | 9    | 40        | 5    | 48        | 2    | 89      | 7    |
| 07.00         | 524                         | 28   | 276       | 38   | 800     | 66   | 402           | 22   | 229       | 29   | 632     | 51   | 128       | 9    | 143       | 11   | 270     | 21   | 70        | 5    | 82        | 4    | 152     | 9    |
| 08.00         | 373                         | 17   | 542       | 57   | 915     | 74   | 318           | 15   | 456       | 44   | 774     | 59   | 232       | 12   | 262       | 16   | 494     | 28   | 130       | 6    | 218       | 10   | 348     | 16   |
| 09.00         | 353                         | 28   | 347       | 40   | 700     | 68   | 324           | 23   | 326       | 34   | 651     | 58   | 292       | 14   | 307       | 23   | 600     | 37   | 214       | 11   | 239       | 14   | 453     | 25   |
| 10.00         | 311                         | 26   | 314       | 37   | 625     | 63   | 310           | 22   | 325       | 30   | 635     | 52   | 330       | 12   | 379       | 16   | 708     | 28   | 286       | 9    | 325       | 14   | 611     | 23   |
| 11.00         | 303                         | 33   | 380       | 36   | 682     | 69   | 327           | 26   | 397       | 31   | 724     | 57   | 411       | 10   | 459       | 21   | 870     | 31   | 363       | 9    | 421       | 17   | 784     | 26   |
| 12.00         | 309                         | 25   | 375       | 32   | 684     | 57   | 330           | 21   | 402       | 27   | 732     | 48   | 401       | 14   | 499       | 18   | 899     | 31   | 368       | 10   | 440       | 10   | 809     | 20   |
| 13.00         | 326                         | 27   | 383       | 34   | 710     | 60   | 337           | 23   | 406       | 28   | 743     | 51   | 397       | 16   | 487       | 17   | 883     | 33   | 330       | 7    | 438       | 12   | 767     | 19   |
| 14.00         | 322                         | 28   | 409       | 35   | 731     | 63   | 326           | 23   | 419       | 28   | 744     | 51   | 358       | 13   | 491       | 11   | 848     | 24   | 311       | 9    | 393       | 8    | 703     | 17   |
| 15.00         | 359                         | 32   | 484       | 35   | 843     | 66   | 351           | 25   | 469       | 27   | 820     | 52   | 344       | 9    | 418       | 7    | 762     | 16   | 316       | 7    | 445       | 10   | 761     | 17   |
| 16.00         | 373                         | 27   | 646       | 29   | 1019    | 56   | 366           | 22   | 586       | 25   | 952     | 47   | 364       | 13   | 440       | 16   | 804     | 29   | 333       | 8    | 432       | 11   | 764     | 18   |
| 17.00         | 475                         | 22   | 559       | 20   | 1034    | 42   | 434           | 19   | 515       | 18   | 949     | 37   | 367       | 9    | 382       | 13   | 749     | 22   | 298       | 10   | 431       | 12   | 728     | 22   |
| 18.00         | 300                         | 11   | 591       | 21   | 891     | 32   | 285           | 10   | 515       | 17   | 799     | 26   | 245       | 6    | 351       | 6    | 596     | 13   | 248       | 5    | 297       | 6    | 545     | 11   |
| 19.00         | 238                         | 9    | 374       | 15   | 612     | 24   | 222           | 9    | 339       | 13   | 561     | 21   | 193       | 9    | 261       | 6    | 454     | 15   | 174       | 5    | 240       | 9    | 414     | 14   |
| 20.00         | 167                         | 7    | 264       | 8    | 431     | 15   | 153           | 6    | 234       | 7    | 388     | 13   | 129       | 4    | 162       | 5    | 291     | 9    | 110       | 3    | 159       | 5    | 269     | 8    |
| 21.00         | 110                         | 4    | 182       | 6    | 292     | 10   | 106           | 3    | 162       | 6    | 268     | 9    | 110       | 4    | 114       | 3    | 225     | 7    | 81        | 3    | 110       | 5    | 191     | 8    |
| 22.00         | 66                          | 3    | 128       | 5    | 194     | 8    | 64            | 3    | 121       | 5    | 186     | 7    | 68        | 1    | 127       | 5    | 195     | 6    | 54        | 3    | 81        | 5    | 134     | 8    |
| 23.00         | 38                          | 3    | 72        | 4    | 111     | 7    | 40            | 3    | 73        | 4    | 113     | 7    | 61        | 2    | 94        | 7    | 156     | 9    | 30        | 2    | 54        | 2    | 84      | 4    |
|               |                             |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
| 12 hr         | 4327                        | 304  | 5306      | 413  | 9633    | 717  | 4110          | 250  | 5044      | 339  | 9154    | 589  | 3868      | 136  | 4617      | 176  | 8486    | 312  | 3265      | 93   | 4161      | 128  | 7426    | 222  |
| 18hr          | 5188                        | 347  | 6427      | 467  | 11615   | 814  | 4884          | 287  | 6061      | 385  | 10945   | 672  | 4496      | 163  | 5438      | 205  | 9934    | 368  | 3754      | 113  | 4853      | 157  | 8608    | 270  |
| 24 hr         | 5303                        | 360  | 6530      | 479  | 11833   | 839  | 5005          | 300  | 6190      | 398  | 11194   | 699  | 4616      | 177  | 5610      | 219  | 10227   | 396  | 3899      | 125  | 5069      | 176  | 8969    | 301  |

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| 6             | A1 East of Bankton Junction (Macmerry) (TfS) |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
|---------------|--|------|-----------|------|---------|------|---------------|------|-----------|------|---------|-------|-----------|------|-----------|------|---------|-------|-----------|------|-----------|------|---------|-------|------|
| Baseline 2020 |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
|               | 5 Day Average                                |      |           |      |         |      | 7 Day Average |      |           |      |         |       | Saturday  |      |           |      |         |       | Sunday    |      |           |      |         |       |      |
| Time Begin    | Eastbound                                    |      | Westbound |      | Two Way |      | Eastbound     |      | Westbound |      | Two Way |       | Eastbound |      | Westbound |      | Two Way |       | Eastbound |      | Westbound |      | Two Way |       |      |
|               | Total  | HGVs | Total     | HGVs | Total   | HGVs | Total         | HGVs | Total     | HGVs | Total   | HGVs  | Total     | HGVs | Total     | HGVs | Total   | HGVs  | Total     | HGVs | Total     | HGVs | Total   | HGVs  |      |
| 00.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 01.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 02.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 03.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 04.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 05.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 06.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 07.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 08.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 09.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 10.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 11.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 12.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 13.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 14.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 15.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 16.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 17.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 18.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 19.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 20.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 21.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 22.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 23.00         |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
|               |  |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |       |      |
| 12 hr         |  |      |           |      | 26057   | 2318 |               |      |           |      |         | 24832 | 2209      |      |           |      |         | 22672 | 2017      |      |           |      |         | 21016 | 1869 |
| 18hr          |  |      |           |      | 31268   | 2781 |               |      |           |      |         | 29545 | 2628      |      |           |      |         | 26289 | 2338      |      |           |      |         | 24398 | 2170 |
| 24 hr         |  |      |           |      | 32027   | 2849 |               |      |           |      |         | 30358 | 2700      |      |           |      |         | 27252 | 2424      |      |           |      |         | 25331 | 2253 |



|            |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
|------------|-----------------------------------|------|-----------|------|---------|------|---------------|------|-----------|------|---------|-------|-----------|------|-----------|------|---------|-------|-----------|------|-----------|------|---------|------|
| 7          | A1 West of Bankton Junction (DfT) |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
|            | Baseline 2020                     |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
|            | 5 Day Average                     |      |           |      |         |      | 7 Day Average |      |           |      |         |       | Saturday  |      |           |      |         |       | Sunday    |      |           |      |         |      |
| Time Begin | Eastbound                         |      | Westbound |      | Two Way |      | Eastbound     |      | Westbound |      | Two Way |       | Eastbound |      | Westbound |      | Two Way |       | Eastbound |      | Westbound |      | Two Way |      |
|            | Total                             | HGVs | Total     | HGVs | Total   | HGVs | Total         | HGVs | Total     | HGVs | Total   | HGVs  | Total     | HGVs | Total     | HGVs | Total   | HGVs  | Total     | HGVs | Total     | HGVs | Total   | HGVs |
| 00.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 01.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 02.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 03.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 04.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 05.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 06.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 07.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 08.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 09.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 10.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 11.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 12.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 13.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 14.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 15.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 16.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 17.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 18.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 19.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 20.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 21.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 22.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 23.00      |                                   |      |           |      |         |      |               |      |           |      |         |       |           |      |           |      |         |       |           |      |           |      |         |      |
| 12 hr      |                                   |      |           |      | 38152   | 2374 |               |      |           |      |         | 33907 | 2110      |      |           |      |         | 30959 | 1926      |      |           |      | 28697   | 1786 |
| 18hr       |                                   |      |           |      | 45782   | 2849 |               |      |           |      |         | 40343 | 2510      |      |           |      |         | 35897 | 2234      |      |           |      | 33315   | 2073 |
| 24 hr      |                                   |      |           |      | 46892   | 2918 |               |      |           |      |         | 41454 | 2579      |      |           |      |         | 37212 | 2316      |      |           |      | 34589   | 2152 |

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| 8             | B6371 - between Alder Road and South Lorimer Place |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|---------------|--|------|------------|------|---------|------|---------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|
| Baseline 2020 |  |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|               | 5 Day Average                                      |      |            |      |         |      | 7 Day Average |      |            |      |         |      | Saturday   |      |            |      |         |      | Sunday     |      |            |      |         |      |
| Time Begin    | Northbound   |      | Southbound |      | Two Way |      | Northbound    |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      |
|               | Total  | HGVs | Total      | HGVs | Total   | HGVs | Total         | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs |
| 00.00         | 15   | 0    | 10         | 0    | 25      | 0    | 17            | 0    | 13         | 0    | 30      | 0    | 18         | 0    | 20         | 0    | 38      | 0    | 24         | 0    | 21         | 0    | 45      | 0    |
| 01.00         | 6  | 0    | 6          | 0    | 12      | 0    | 10            | 0    | 9          | 0    | 18      | 0    | 14         | 0    | 12         | 0    | 26      | 0    | 24         | 0    | 19         | 0    | 43      | 0    |
| 02.00         | 2  | 0    | 4          | 0    | 6       | 0    | 6             | 0    | 5          | 0    | 11      | 0    | 11         | 1    | 8          | 0    | 18      | 1    | 17         | 0    | 8          | 0    | 24      | 0    |
| 03.00         | 4  | 0    | 7          | 1    | 11      | 1    | 5             | 0    | 7          | 1    | 12      | 1    | 2          | 0    | 7          | 0    | 9       | 0    | 11         | 0    | 9          | 0    | 20      | 0    |
| 04.00         | 4  | 0    | 4          | 1    | 8       | 1    | 4             | 0    | 5          | 0    | 10      | 0    | 6          | 0    | 12         | 0    | 18      | 0    | 6          | 0    | 4          | 0    | 11      | 0    |
| 05.00         | 15   | 0    | 25         | 0    | 40      | 0    | 13            | 0    | 21         | 0    | 35      | 0    | 14         | 0    | 15         | 0    | 29      | 0    | 6          | 0    | 8          | 0    | 14      | 0    |
| 06.00         | 24   | 1    | 79         | 0    | 103     | 1    | 24            | 0    | 64         | 0    | 88      | 1    | 25         | 0    | 34         | 0    | 59      | 0    | 20         | 0    | 21         | 0    | 41      | 0    |
| 07.00         | 85   | 4    | 176        | 4    | 262     | 8    | 69            | 3    | 139        | 3    | 208     | 6    | 34         | 1    | 52         | 0    | 86      | 1    | 27         | 0    | 37         | 0    | 64      | 0    |
| 08.00         | 156  | 7    | 210        | 8    | 365     | 15   | 130           | 5    | 172        | 6    | 302     | 11   | 103        | 2    | 111        | 0    | 213     | 2    | 36         | 0    | 46         | 0    | 82      | 0    |
| 09.00         | 183  | 4    | 218        | 7    | 401     | 11   | 164           | 3    | 198        | 5    | 363     | 9    | 173        | 3    | 193        | 2    | 366     | 5    | 67         | 0    | 106        | 1    | 173     | 1    |
| 10.00         | 196  | 9    | 195        | 4    | 391     | 13   | 191           | 8    | 196        | 5    | 386     | 13   | 204        | 5    | 247        | 9    | 451     | 14   | 148        | 5    | 149        | 8    | 297     | 13   |
| 11.00         | 203  | 6    | 201        | 7    | 404     | 13   | 200           | 6    | 200        | 6    | 401     | 12   | 221        | 7    | 231        | 4    | 453     | 11   | 162        | 5    | 167        | 4    | 329     | 10   |
| 12.00         | 214  | 7    | 218        | 9    | 431     | 16   | 207           | 7    | 212        | 8    | 419     | 14   | 220        | 8    | 214        | 8    | 434     | 15   | 162        | 3    | 179        | 2    | 341     | 5    |
| 13.00         | 197  | 8    | 204        | 7    | 401     | 15   | 198           | 6    | 196        | 6    | 394     | 12   | 195        | 1    | 185        | 4    | 380     | 5    | 198        | 5    | 168        | 2    | 366     | 7    |
| 14.00         | 206  | 9    | 169        | 5    | 375     | 14   | 198           | 7    | 170        | 4    | 368     | 12   | 190        | 3    | 170        | 4    | 360     | 7    | 163        | 2    | 178        | 2    | 341     | 4    |
| 15.00         | 240  | 10   | 203        | 5    | 443     | 16   | 223           | 8    | 192        | 5    | 415     | 13   | 188        | 6    | 159        | 4    | 347     | 10   | 170        | 1    | 173        | 2    | 343     | 3    |
| 16.00         | 270  | 9    | 200        | 6    | 470     | 15   | 242           | 8    | 190        | 5    | 432     | 12   | 167        | 4    | 166        | 0    | 332     | 4    | 181        | 4    | 166        | 3    | 347     | 7    |
| 17.00         | 297  | 10   | 208        | 6    | 505     | 16   | 272           | 10   | 191        | 7    | 463     | 16   | 226        | 7    | 140        | 9    | 366     | 16   | 198        | 9    | 159        | 5    | 357     | 15   |
| 18.00         | 244  | 11   | 205        | 5    | 449     | 16   | 225           | 10   | 196        | 4    | 422     | 14   | 179        | 5    | 190        | 4    | 368     | 9    | 177        | 7    | 160        | 3    | 337     | 11   |
| 19.00         | 195  | 5    | 157        | 3    | 352     | 7    | 180           | 5    | 156        | 2    | 336     | 7    | 152        | 7    | 168        | 2    | 320     | 9    | 132        | 3    | 143        | 0    | 275     | 3    |
| 20.00         | 133  | 5    | 121        | 2    | 254     | 6    | 129           | 5    | 117        | 1    | 246     | 6    | 134        | 4    | 115        | 0    | 249     | 4    | 103        | 4    | 100        | 1    | 203     | 5    |
| 21.00         | 98   | 3    | 90         | 1    | 188     | 4    | 94            | 2    | 83         | 1    | 177     | 3    | 82         | 0    | 64         | 0    | 146     | 0    | 81         | 0    | 70         | 2    | 151     | 2    |
| 22.00         | 61   | 1    | 45         | 1    | 106     | 2    | 56            | 1    | 47         | 1    | 103     | 2    | 63         | 1    | 75         | 0    | 138     | 1    | 28         | 0    | 26         | 0    | 54      | 0    |
| 23.00         | 32   | 0    | 26         | 0    | 58      | 0    | 31            | 0    | 29         | 0    | 60      | 0    | 35         | 1    | 44         | 0    | 79      | 1    | 25         | 0    | 25         | 0    | 50      | 0    |
|               |  |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| 12 hr         | 2492   | 94   | 2406       | 74   | 4898    | 168  | 2320          | 80   | 2253       | 65   | 4573    | 144  | 2100       | 51   | 2057       | 49   | 4156    | 100  | 1690       | 42   | 1687       | 34   | 3377    | 76   |
| 18hr          | 3035   | 107  | 2924       | 80   | 5958    | 188  | 2833          | 93   | 2749       | 70   | 5583    | 163  | 2590       | 63   | 2555       | 52   | 5146    | 115  | 2080       | 50   | 2072       | 37   | 4152    | 87   |
| 24 hr         | 3081   | 108  | 2980       | 82   | 6061    | 190  | 2889          | 93   | 2810       | 72   | 5699    | 165  | 2656       | 64   | 2629       | 52   | 5285    | 116  | 2168       | 50   | 2140       | 37   | 4308    | 87   |



| 9             | B6371 - between South Lorimer Place and B1348 |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|---------------|---|------|------------|------|---------|------|---------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|
| Baseline 2020 |   |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| Time Begin    | 5 Day Average                                 |      |            |      |         |      | 7 Day Average |      |            |      |         |      | Saturday   |      |            |      |         |      | Sunday     |      |            |      |         |      |
|               | Northbound                                    |      | Southbound |      | Two Way |      | Northbound    |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      |
|               | Total   | HGVs | Total      | HGVs | Total   | HGVs | Total         | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs |
| 00.00         | 15  | 0    | 11         | 0    | 26      | 0    | 17            | 0    | 14         | 0    | 31      | 0    | 19         | 0    | 18         | 0    | 36      | 0    | 25         | 0    | 22         | 1    | 47      | 1    |
| 01.00         | 5   | 0    | 6          | 0    | 12      | 0    | 10            | 0    | 10         | 0    | 19      | 0    | 14         | 0    | 13         | 0    | 27      | 0    | 25         | 0    | 24         | 0    | 49      | 0    |
| 02.00         | 2   | 0    | 4          | 0    | 6       | 0    | 6             | 0    | 5          | 0    | 11      | 0    | 11         | 1    | 5          | 0    | 16      | 1    | 18         | 0    | 11         | 0    | 29      | 0    |
| 03.00         | 4   | 0    | 6          | 0    | 10      | 0    | 5             | 0    | 6          | 0    | 11      | 0    | 2          | 0    | 7          | 0    | 9       | 0    | 12         | 0    | 8          | 0    | 20      | 0    |
| 04.00         | 4   | 0    | 3          | 0    | 7       | 0    | 4             | 0    | 4          | 0    | 9       | 0    | 7          | 0    | 9          | 0    | 15      | 0    | 7          | 0    | 4          | 0    | 11      | 0    |
| 05.00         | 14  | 0    | 24         | 0    | 38      | 0    | 13            | 0    | 20         | 0    | 33      | 0    | 14         | 0    | 13         | 0    | 27      | 0    | 7          | 0    | 9          | 0    | 15      | 0    |
| 06.00         | 23  | 0    | 68         | 0    | 91      | 1    | 23            | 0    | 56         | 0    | 79      | 0    | 25         | 0    | 29         | 0    | 54      | 0    | 21         | 0    | 21         | 0    | 42      | 0    |
| 07.00         | 82  | 3    | 150        | 4    | 232     | 6    | 68            | 2    | 119        | 3    | 187     | 5    | 35         | 1    | 45         | 0    | 80      | 1    | 29         | 0    | 37         | 0    | 66      | 0    |
| 08.00         | 150   | 5    | 191        | 6    | 341     | 12   | 128           | 4    | 158        | 5    | 286     | 9    | 105        | 2    | 102        | 1    | 207     | 3    | 38         | 0    | 48         | 0    | 87      | 0    |
| 09.00         | 177   | 3    | 204        | 5    | 381     | 8    | 161           | 3    | 188        | 4    | 349     | 7    | 178        | 3    | 186        | 4    | 364     | 8    | 70         | 0    | 105        | 0    | 175     | 0    |
| 10.00         | 189   | 7    | 191        | 5    | 380     | 11   | 187           | 6    | 192        | 6    | 379     | 12   | 209        | 5    | 243        | 9    | 453     | 14   | 156        | 5    | 145        | 8    | 300     | 13   |
| 11.00         | 196   | 4    | 203        | 5    | 399     | 9    | 197           | 5    | 202        | 5    | 400     | 10   | 227        | 8    | 225        | 9    | 452     | 16   | 171        | 5    | 177        | 5    | 348     | 11   |
| 12.00         | 206   | 5    | 212        | 5    | 418     | 10   | 204           | 5    | 211        | 5    | 415     | 10   | 226        | 9    | 236        | 3    | 462     | 12   | 171        | 3    | 182        | 3    | 353     | 7    |
| 13.00         | 191   | 6    | 197        | 4    | 388     | 10   | 194           | 5    | 194        | 4    | 388     | 9    | 200        | 1    | 186        | 3    | 386     | 4    | 208        | 5    | 184        | 3    | 392     | 9    |
| 14.00         | 199   | 7    | 172        | 4    | 371     | 11   | 194           | 6    | 175        | 3    | 370     | 9    | 195        | 3    | 180        | 2    | 375     | 5    | 172        | 2    | 189        | 3    | 361     | 5    |
| 15.00         | 232   | 8    | 198        | 3    | 430     | 11   | 219           | 7    | 191        | 4    | 409     | 11   | 193        | 7    | 164        | 10   | 357     | 16   | 179        | 1    | 182        | 3    | 361     | 4    |
| 16.00         | 261   | 7    | 196        | 5    | 457     | 12   | 238           | 6    | 192        | 4    | 430     | 10   | 171        | 4    | 180        | 0    | 351     | 4    | 191        | 4    | 183        | 1    | 374     | 5    |
| 17.00         | 287   | 7    | 201        | 4    | 488     | 11   | 267           | 8    | 191        | 5    | 458     | 12   | 231        | 8    | 153        | 7    | 385     | 14   | 208        | 10   | 174        | 4    | 383     | 14   |
| 18.00         | 236   | 8    | 194        | 4    | 430     | 12   | 221           | 8    | 191        | 3    | 412     | 11   | 183        | 5    | 196        | 4    | 379     | 10   | 186        | 8    | 169        | 0    | 355     | 8    |
| 19.00         | 188   | 4    | 155        | 4    | 344     | 7    | 177           | 4    | 158        | 3    | 334     | 7    | 156        | 8    | 179        | 2    | 334     | 10   | 139        | 3    | 148        | 1    | 287     | 4    |
| 20.00         | 128   | 4    | 128        | 2    | 256     | 6    | 127           | 4    | 125        | 2    | 252     | 6    | 137        | 4    | 132        | 1    | 269     | 5    | 109        | 4    | 104        | 4    | 213     | 9    |
| 21.00         | 95  | 2    | 93         | 1    | 188     | 3    | 92            | 1    | 87         | 1    | 179     | 2    | 84         | 0    | 73         | 0    | 158     | 0    | 86         | 0    | 71         | 1    | 157     | 1    |
| 22.00         | 59  | 1    | 44         | 0    | 102     | 1    | 55            | 1    | 46         | 1    | 102     | 1    | 65         | 1    | 75         | 2    | 139     | 3    | 30         | 0    | 32         | 0    | 61      | 0    |
| 23.00         | 31  | 0    | 26         | 0    | 56      | 0    | 31            | 0    | 29         | 0    | 59      | 0    | 36         | 1    | 47         | 0    | 83      | 1    | 26         | 0    | 24         | 0    | 50      | 0    |
|               |   |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| 12 hr         | 2405  | 70   | 2309       | 53   | 4714    | 123  | 2280          | 64   | 2203       | 50   | 4482    | 114  | 2153       | 57   | 2097       | 53   | 4250    | 110  | 1779       | 45   | 1775       | 32   | 3554    | 77   |
| 18hr          | 2929  | 80   | 2823       | 61   | 5752    | 140  | 2785          | 75   | 2703       | 57   | 5487    | 132  | 2656       | 71   | 2631       | 58   | 5287    | 129  | 2189       | 53   | 2175       | 38   | 4364    | 91   |
| 24 hr         | 2974  | 80   | 2876       | 61   | 5850    | 141  | 2839          | 75   | 2761       | 58   | 5601    | 132  | 2723       | 72   | 2696       | 58   | 5419    | 130  | 2282       | 53   | 2253       | 39   | 4535    | 92   |

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| 10            | B1348 Edinburgh Road |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
|---------------|----------------------|------|-----------|------|---------|------|---------------|------|-----------|------|---------|------|-----------|------|-----------|------|---------|------|-----------|------|-----------|------|---------|------|
| Baseline 2020 |                      |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
|               | 5 Day Average        |      |           |      |         |      | 7 Day Average |      |           |      |         |      | Saturday  |      |           |      |         |      | Sunday    |      |           |      |         |      |
| Time Begin    | Eastbound            |      | Westbound |      | Two Way |      | Eastbound     |      | Westbound |      | Two Way |      | Eastbound |      | Westbound |      | Two Way |      | Eastbound |      | Westbound |      | Two Way |      |
|               | Total                | HGVs | Total     | HGVs | Total   | HGVs | Total         | HGVs | Total     | HGVs | Total   | HGVs | Total     | HGVs | Total     | HGVs | Total   | HGVs | Total     | HGVs | Total     | HGVs | Total   | HGVs |
| 00.00         | 22                   | 1    | 18        | 1    | 40      | 2    | 27            | 1    | 24        | 1    | 50      | 3    | 31        | 0    | 33        | 1    | 64      | 1    | 47        | 2    | 43        | 2    | 90      | 4    |
| 01.00         | 11                   | 0    | 10        | 1    | 21      | 1    | 17            | 0    | 15        | 1    | 32      | 1    | 24        | 0    | 19        | 1    | 43      | 1    | 36        | 1    | 37        | 2    | 73      | 3    |
| 02.00         | 7                    | 0    | 7         | 1    | 13      | 1    | 10            | 0    | 10        | 2    | 20      | 2    | 14        | 0    | 16        | 2    | 31      | 2    | 22        | 0    | 23        | 2    | 45      | 2    |
| 03.00         | 8                    | 0    | 6         | 1    | 14      | 1    | 8             | 0    | 8         | 1    | 16      | 1    | 4         | 0    | 10        | 1    | 14      | 1    | 12        | 0    | 14        | 1    | 26      | 1    |
| 04.00         | 5                    | 0    | 8         | 1    | 13      | 1    | 5             | 0    | 9         | 1    | 15      | 1    | 5         | 0    | 15        | 0    | 21      | 0    | 9         | 0    | 10        | 1    | 19      | 1    |
| 05.00         | 20                   | 2    | 27        | 2    | 47      | 3    | 17            | 1    | 23        | 1    | 40      | 3    | 9         | 0    | 15        | 1    | 24      | 1    | 11        | 1    | 11        | 0    | 22      | 1    |
| 06.00         | 43                   | 5    | 65        | 4    | 108     | 8    | 40            | 4    | 54        | 3    | 94      | 6    | 29        | 2    | 30        | 0    | 58      | 2    | 38        | 1    | 23        | 1    | 61      | 2    |
| 07.00         | 114                  | 8    | 161       | 8    | 275     | 16   | 93            | 6    | 128       | 6    | 222     | 13   | 54        | 4    | 54        | 3    | 107     | 8    | 33        | 0    | 41        | 3    | 73      | 3    |
| 08.00         | 180                  | 11   | 273       | 12   | 453     | 22   | 155           | 9    | 224       | 9    | 378     | 18   | 111       | 7    | 132       | 4    | 242     | 11   | 71        | 2    | 68        | 2    | 139     | 4    |
| 09.00         | 214                  | 11   | 265       | 11   | 479     | 22   | 199           | 10   | 252       | 10   | 450     | 19   | 202       | 11   | 282       | 8    | 483     | 19   | 116       | 2    | 157       | 4    | 273     | 7    |
| 10.00         | 228                  | 10   | 279       | 11   | 507     | 21   | 241           | 10   | 296       | 11   | 538     | 21   | 335       | 14   | 400       | 15   | 736     | 30   | 214       | 5    | 281       | 5    | 494     | 11   |
| 11.00         | 297                  | 13   | 292       | 13   | 588     | 26   | 309           | 14   | 298       | 13   | 607     | 27   | 365       | 19   | 362       | 18   | 727     | 36   | 315       | 12   | 269       | 11   | 583     | 23   |
| 12.00         | 332                  | 11   | 304       | 12   | 637     | 22   | 346           | 12   | 312       | 12   | 658     | 24   | 398       | 13   | 374       | 15   | 772     | 29   | 364       | 15   | 286       | 11   | 650     | 26   |
| 13.00         | 292                  | 9    | 295       | 11   | 587     | 21   | 313           | 11   | 312       | 11   | 625     | 22   | 365       | 15   | 339       | 5    | 704     | 21   | 363       | 14   | 371       | 15   | 733     | 30   |
| 14.00         | 305                  | 11   | 304       | 12   | 609     | 23   | 316           | 11   | 309       | 12   | 626     | 23   | 369       | 12   | 325       | 10   | 694     | 22   | 318       | 10   | 320       | 13   | 638     | 23   |
| 15.00         | 322                  | 11   | 326       | 14   | 648     | 26   | 325           | 11   | 332       | 14   | 656     | 25   | 340       | 13   | 353       | 16   | 693     | 30   | 322       | 10   | 338       | 10   | 660     | 20   |
| 16.00         | 339                  | 12   | 339       | 10   | 677     | 22   | 333           | 13   | 346       | 11   | 679     | 23   | 360       | 13   | 331       | 11   | 691     | 24   | 278       | 14   | 396       | 13   | 674     | 27   |
| 17.00         | 368                  | 11   | 324       | 11   | 692     | 22   | 347           | 12   | 330       | 12   | 678     | 24   | 309       | 19   | 366       | 16   | 675     | 35   | 283       | 11   | 328       | 13   | 611     | 24   |
| 18.00         | 345                  | 16   | 303       | 9    | 648     | 25   | 325           | 13   | 305       | 9    | 631     | 21   | 314       | 5    | 323       | 8    | 637     | 13   | 241       | 5    | 297       | 8    | 538     | 13   |
| 19.00         | 280                  | 9    | 253       | 11   | 533     | 20   | 272           | 8    | 263       | 11   | 535     | 20   | 273       | 10   | 304       | 11   | 577     | 21   | 227       | 3    | 273       | 12   | 500     | 15   |
| 20.00         | 213                  | 5    | 205       | 6    | 419     | 10   | 206           | 4    | 202       | 5    | 409     | 10   | 230       | 4    | 226       | 4    | 456     | 9    | 148       | 3    | 163       | 5    | 311     | 9    |
| 21.00         | 160                  | 4    | 147       | 4    | 307     | 8    | 150           | 3    | 149       | 4    | 299     | 7    | 149       | 4    | 167       | 2    | 316     | 7    | 101       | 2    | 143       | 1    | 243     | 3    |
| 22.00         | 89                   | 4    | 80        | 2    | 169     | 6    | 88            | 3    | 80        | 3    | 169     | 5    | 107       | 0    | 102       | 3    | 209     | 3    | 67        | 1    | 60        | 3    | 127     | 4    |
| 23.00         | 47                   | 2    | 47        | 2    | 94      | 4    | 51            | 2    | 49        | 2    | 100     | 4    | 86        | 0    | 68        | 2    | 153     | 2    | 36        | 3    | 42        | 3    | 78      | 7    |
|               |                      |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
| 12 hr         | 3336                 | 134  | 3464      | 134  | 6800    | 268  | 3302          | 131  | 3444      | 130  | 6747    | 261  | 3521      | 146  | 3640      | 130  | 7161    | 276  | 2918      | 102  | 3150      | 110  | 6068    | 212  |
| 18hr          | 4167                 | 161  | 4262      | 163  | 8430    | 324  | 4110          | 156  | 4243      | 158  | 8352    | 313  | 4395      | 167  | 4535      | 153  | 8930    | 320  | 3536      | 116  | 3853      | 136  | 7389    | 252  |
| 24 hr         | 4239                 | 164  | 4338      | 169  | 8578    | 334  | 4193          | 158  | 4332      | 164  | 8526    | 323  | 4483      | 167  | 4644      | 160  | 9127    | 327  | 3673      | 121  | 3992      | 145  | 7664    | 265  |



## Construction Vehicle Trip Generation Calculations

### Inch Cape Onshore Works Construction Vehicle Mov

| Construction Vehicle Mov |             |     |             |                 | Cable Route - General |                   |              |           |                      |                 |            |         |       |       |  |              |           |                              |   |                    |                 |  |             |                 |                     |  |   |                               | Sub-Station     |                      | Landfall        |           |                 |            |                            |           |                 |  |                              |  |  |   |  |                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| Section                  | Description | HDD | Length (km) | No. of trenches | Compound              |                   |              |           |                      |                 |            |         |       |       | Fencing and temporary Roadway construction along cable route |              |           |                              |   |                    |                 |  |             |                 | Trench Construction |  |   |                               |                 |                      |                 |           |                 |            | Transition / Jointing Pits |           |                 |  | Cable and ducting deliveries |  |  | All Civils and Electricals etc, incl access roads etc |  | Open-Cut Trenching |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |             |     |             |                 | Area m2               | m3 stone required | Tonnes stone | HGV loads | Removal of compounds | 2-way HGV moves | Length (m) | Fencing | width | depth | Cubic metres stone for roadway                               | Tonnes stone | HGV loads | Geogrid for underlying stone | Misc HGVs eg, culvert pipe, temp metal roadway sections | Removal of Roadway | 2-way HGV moves | Volume of stabilised backfill in cubic metres per trench | m3 backfill | Tonnes backfill | HGV loads           | Concrete tile loads (assume 800 tiles per HGV) | Wall support proportional to length of trenches | Removal of excavated material | 2-way HGV moves | Volume per trench m3 | Total Volume m3 | HGV loads | 2-way HGV moves | m of cable | Number of cables           | HGV loads | 2-way HGV moves |  |                              |  |  |   |  |                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                          |             |     |             |                 |                       |                   |              |           |                      |                 |            |         |       |       |  |              |           |                              |   |                    |                 |  |             |                 |                     |  |   |                               |                 |                      |                 |           |                 |            |                            |           |                 |  |                              |  |  |   |  |                    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |



|                |      | Programme of Works                  |       |       |       |       |       |       |       |       |       |       |       |        |      |       |       |       |      |      |       |      |      |      |      |        |      |   |   |
|----------------|------|-------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|------|-------|-------|-------|------|------|-------|------|------|------|------|--------|------|---|---|
|                |      | Year 1                              |       |       |       |       |       |       |       |       |       |       |       | Year 2 |      |       |       |       |      |      |       |      |      |      |      | Year 3 |      |   |   |
|                |      | 1                                   | 2     | 3     | 4     | 5     | 6     | 7     | 8     | 9     | 10    | 11    | 12    | 1      | 2    | 3     | 4     | 5     | 6    | 7    | 8     | 9    | 10   | 11   | 12   | 1      | 2    | 3 | 4 |
| Infill Works   | 100% | Infill Works                        | 16.7% | 16.7% | 16.7% | 16.7% | 16.7% |       |       |       |       |       |       |        |      |       |       |       |      |      |       |      |      |      |      |        |      |   |   |
| Substation     | 40%  | Substation Civil and Enabling Works |       |       |       | 4.0%  | 4.0%  | 4.0%  | 4.0%  | 4.0%  | 4.0%  | 4.0%  | 4.0%  | 4.0%   | 4.0% |       |       |       |      |      |       |      |      |      |      |        |      |   |   |
| Substation     | 30%  | Services and Plant Installation     |       |       |       |       |       |       |       | 3.0%  | 3.0%  | 3.0%  | 3.0%  | 3.0%   | 3.0% | 3.0%  | 3.0%  | 3.0%  | 3.0% |      |       |      |      |      |      |        |      |   |   |
| Cabling & Pits | 100% | Onshore Cabling                     |       |       |       |       |       |       |       |       | 25.0% | 25.0% | 25.0% | 25.0%  |      |       |       |       |      |      |       |      |      |      |      |        |      |   |   |
| Landfall       | 50%  | Works at Landfall                   |       |       |       |       |       | 12.5% | 12.5% | 12.5% |       |       |       |        |      |       |       |       |      |      | 12.5% |      |      |      |      |        |      |   |   |
| Landfall       | 50%  | Intertidal Works                    |       |       |       |       |       | 12.5% | 12.5% | 12.5% |       |       |       |        |      |       |       |       |      |      | 12.5% |      |      |      |      |        |      |   |   |
| Substation     | 30%  | Electrical Plant Installation       |       |       |       |       |       |       |       |       |       |       |       |        |      |       |       |       |      | 7.5% | 7.5%  | 7.5% | 7.5% |      |      |        |      |   |   |
| Haul Route     | 100% | Access roads                        |       |       |       |       |       |       | 50.0% | 50.0% |       |       |       |        |      |       |       |       |      |      |       |      |      |      |      |        |      |   |   |
| Landscaping    | 100% | Landscaping                         |       |       |       |       |       |       |       |       |       |       |       |        |      | 33.3% | 33.3% | 33.3% |      |      |       |      |      |      |      |        |      |   |   |
| Substation     | 0%   | Commissioning                       |       |       |       |       |       |       |       |       |       |       |       |        |      |       |       |       |      |      |       |      |      | 0.0% | 0.0% | 0.0%   | 0.0% |   |   |



|            | Total Peak Construction Traffic |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
|------------|---------------------------------|------|--------|------|---------|------|---------------|------|--------|------|---------|------|----------|------|--------|------|---------|------|--------|------|--------|------|---------|------|
|            | 5 Day Average                   |      |        |      |         |      | 7 Day Average |      |        |      |         |      | Saturday |      |        |      |         |      | Sunday |      |        |      |         |      |
| Time Begin | Arrive                          |      | Depart |      | Two Way |      | Arrive        |      | Depart |      | Two Way |      | Arrive   |      | Depart |      | Two Way |      | Arrive |      | Depart |      | Two Way |      |
|            | Staff                           | HGVs | Staff  | HGVs | Staff   | HGVs | Staff         | HGVs | Staff  | HGVs | Staff   | HGVs | Staff    | HGVs | Staff  | HGVs | Staff   | HGVs | Staff  | HGVs | Staff  | HGVs | Staff   | HGVs |
| 00.00      |                                 |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 01.00      |                                 |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 02.00      |                                 |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 03.00      |                                 |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 04.00      |                                 |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 05.00      |                                 |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 06.00      | 60                              |      |        |      | 60      |      |               |      |        |      |         |      | 0        |      |        |      | 0       |      |        |      |        |      |         |      |
| 07.00      |                                 |      | 0      |      | 0       |      |               |      |        |      |         |      | 60       |      | 0      |      | 60      |      |        |      |        |      |         |      |
| 08.00      |                                 | 4    |        | 4    |         | 7    |               |      |        |      |         |      |          | 4    |        | 4    |         | 7    |        |      |        |      |         |      |
| 09.00      |                                 | 4    |        | 4    |         | 7    |               |      |        |      |         |      |          | 4    |        | 4    |         | 7    |        |      |        |      |         |      |
| 10.00      |                                 | 4    |        | 4    |         | 7    |               |      |        |      |         |      |          | 4    |        | 4    |         | 7    |        |      |        |      |         |      |
| 11.00      |                                 | 4    |        | 4    |         | 7    |               |      |        |      |         |      |          | 4    |        | 4    |         | 7    |        |      |        |      |         |      |
| 12.00      |                                 | 4    |        | 4    |         | 7    |               |      |        |      |         |      |          | 4    |        | 4    |         | 7    |        |      |        |      |         |      |
| 13.00      |                                 | 4    |        | 4    |         | 7    |               |      |        |      |         |      |          |      | 60     |      | 60      |      |        |      |        |      |         |      |
| 14.00      |                                 | 4    |        | 4    |         | 7    |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 15.00      |                                 | 4    |        | 4    |         | 7    |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 16.00      |                                 | 4    |        | 4    |         | 7    |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 17.00      |                                 |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 18.00      | 0                               |      |        |      | 0       |      |               |      |        |      |         |      | 0        |      |        |      | 0       |      |        |      |        |      |         |      |
| 19.00      |                                 |      | 60     |      | 60      |      |               |      |        |      |         |      |          |      | 0      |      | 0       |      |        |      |        |      |         |      |
| 20.00      |                                 |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 21.00      |                                 |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 22.00      |                                 |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 23.00      |                                 |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 12 hr      |                                 |      |        |      |         | 67   |               |      |        |      |         |      |          |      |        |      | 120     | 37   |        |      |        |      |         |      |
| 18hr       |                                 |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
| 24 hr      |                                 |      |        |      | 120     |      |               |      |        |      |         |      |          |      |        |      | 120     |      |        |      |        |      |         |      |







|            | Total Peak Construction Traffic |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
|------------|---------------------------------|------|--------|------|---------|------|---------------|------|--------|------|---------|------|----------|------|--------|------|---------|------|--------|------|--------|------|---------|------|
|            | 5 Day Average                   |      |        |      |         |      | 7 Day Average |      |        |      |         |      | Saturday |      |        |      |         |      | Sunday |      |        |      |         |      |
| Time Begin | Arrive                          |      | Depart |      | Two Way |      | Arrive        |      | Depart |      | Two Way |      | Arrive   |      | Depart |      | Two Way |      | Arrive |      | Depart |      | Two Way |      |
|            | Total                           | HGVs | Total  | HGVs | Total   | HGVs | Total         | HGVs | Total  | HGVs | Total   | HGVs | Total    | HGVs | Total  | HGVs | Total   | HGVs | Total  | HGVs | Total  | HGVs | Total   | HGVs |
| 00.00      | 0                               | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 01.00      | 0                               | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 02.00      | 0                               | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 03.00      | 0                               | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 04.00      | 0                               | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 05.00      | 0                               | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 06.00      | 60                              | 0    | 0      | 0    | 60      | 0    | 43            | 0    | 0      | 0    | 43      | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 07.00      | 0                               | 0    | 0      | 0    | 0       | 0    | 9             | 0    | 0      | 0    | 9       | 0    | 60       | 0    | 0      | 0    | 60      | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 08.00      | 4                               | 4    | 4      | 4    | 7       | 7    | 3             | 3    | 3      | 3    | 6       | 6    | 4        | 4    | 4      | 4    | 7       | 7    | 0      | 0    | 0      | 0    | 0       | 0    |
| 09.00      | 4                               | 4    | 4      | 4    | 7       | 7    | 3             | 3    | 3      | 3    | 6       | 6    | 4        | 4    | 4      | 4    | 7       | 7    | 0      | 0    | 0      | 0    | 0       | 0    |
| 10.00      | 4                               | 4    | 4      | 4    | 7       | 7    | 3             | 3    | 3      | 3    | 6       | 6    | 4        | 4    | 4      | 4    | 7       | 7    | 0      | 0    | 0      | 0    | 0       | 0    |
| 11.00      | 4                               | 4    | 4      | 4    | 7       | 7    | 3             | 3    | 3      | 3    | 6       | 6    | 4        | 4    | 4      | 4    | 7       | 7    | 0      | 0    | 0      | 0    | 0       | 0    |
| 12.00      | 4                               | 4    | 4      | 4    | 7       | 7    | 3             | 3    | 3      | 3    | 6       | 6    | 4        | 4    | 4      | 4    | 7       | 7    | 0      | 0    | 0      | 0    | 0       | 0    |
| 13.00      | 4                               | 4    | 4      | 4    | 7       | 7    | 3             | 3    | 11     | 3    | 14      | 5    | 0        | 0    | 60     | 0    | 60      | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 14.00      | 4                               | 4    | 4      | 4    | 7       | 7    | 3             | 3    | 3      | 3    | 5       | 5    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 15.00      | 4                               | 4    | 4      | 4    | 7       | 7    | 3             | 3    | 3      | 3    | 5       | 5    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 16.00      | 4                               | 4    | 4      | 4    | 7       | 7    | 3             | 3    | 3      | 3    | 5       | 5    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 17.00      | 0                               | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 18.00      | 0                               | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 19.00      | 0                               | 0    | 60     | 0    | 60      | 0    | 0             | 0    | 43     | 0    | 43      | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 20.00      | 0                               | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 21.00      | 0                               | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 22.00      | 0                               | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 23.00      | 0                               | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 12 hr      | 34                              | 34   | 34     | 34   | 67      | 67   | 35            | 27   | 35     | 27   | 71      | 53   | 79       | 19   | 79     | 19   | 157     | 37   | 0      | 0    | 0      | 0    | 0       | 0    |
| 18hr       | 94                              | 34   | 94     | 34   | 187     | 67   | 78            | 27   | 78     | 27   | 156     | 53   | 79       | 19   | 79     | 19   | 157     | 37   | 0      | 0    | 0      | 0    | 0       | 0    |
| 24 hr      | 94                              | 34   | 94     | 34   | 187     | 67   | 78            | 27   | 78     | 27   | 156     | 53   | 79       | 19   | 79     | 19   | 157     | 37   | 0      | 0    | 0      | 0    | 0       | 0    |



| Total Average Construction Traffic |               |      |        |      |         |      |               |      |        |      |         |      |          |      |        |      |         |      |        |      |        |      |         |      |
|------------------------------------|---------------|------|--------|------|---------|------|---------------|------|--------|------|---------|------|----------|------|--------|------|---------|------|--------|------|--------|------|---------|------|
| Time<br>Begin                      | 5 Day Average |      |        |      |         |      | 7 Day Average |      |        |      |         |      | Saturday |      |        |      |         |      | Sunday |      |        |      |         |      |
|                                    | Arrive        |      | Depart |      | Two Way |      | Arrive        |      | Depart |      | Two Way |      | Arrive   |      | Depart |      | Two Way |      | Arrive |      | Depart |      | Two Way |      |
|                                    | Total         | HGVs | Total  | HGVs | Total   | HGVs | Total         | HGVs | Total  | HGVs | Total   | HGVs | Total    | HGVs | Total  | HGVs | Total   | HGVs | Total  | HGVs | Total  | HGVs | Total   | HGVs |
| 00.00                              | 0             | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 01.00                              | 0             | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 02.00                              | 0             | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 03.00                              | 0             | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 04.00                              | 0             | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 05.00                              | 0             | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 06.00                              | 28            | 0    | 0      | 0    | 28      | 0    | 20            | 0    | 0      | 0    | 20      | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 07.00                              | 0             | 0    | 0      | 0    | 0       | 0    | 4             | 0    | 0      | 0    | 4       | 0    | 28       | 0    | 0      | 0    | 28      | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 08.00                              | 2             | 2    | 2      | 2    | 3       | 3    | 1             | 1    | 1      | 1    | 3       | 3    | 2        | 2    | 2      | 2    | 3       | 3    | 0      | 0    | 0      | 0    | 0       | 0    |
| 09.00                              | 2             | 2    | 2      | 2    | 3       | 3    | 1             | 1    | 1      | 1    | 3       | 3    | 2        | 2    | 2      | 2    | 3       | 3    | 0      | 0    | 0      | 0    | 0       | 0    |
| 10.00                              | 2             | 2    | 2      | 2    | 3       | 3    | 1             | 1    | 1      | 1    | 3       | 3    | 2        | 2    | 2      | 2    | 3       | 3    | 0      | 0    | 0      | 0    | 0       | 0    |
| 11.00                              | 2             | 2    | 2      | 2    | 3       | 3    | 1             | 1    | 1      | 1    | 3       | 3    | 2        | 2    | 2      | 2    | 3       | 3    | 0      | 0    | 0      | 0    | 0       | 0    |
| 12.00                              | 2             | 2    | 2      | 2    | 3       | 3    | 1             | 1    | 1      | 1    | 3       | 3    | 2        | 2    | 2      | 2    | 3       | 3    | 0      | 0    | 0      | 0    | 0       | 0    |
| 13.00                              | 2             | 2    | 2      | 2    | 3       | 3    | 1             | 1    | 5      | 1    | 6       | 2    | 0        | 0    | 28     | 0    | 28      | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 14.00                              | 2             | 2    | 2      | 2    | 3       | 3    | 1             | 1    | 1      | 1    | 2       | 2    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 15.00                              | 2             | 2    | 2      | 2    | 3       | 3    | 1             | 1    | 1      | 1    | 2       | 2    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 16.00                              | 2             | 2    | 2      | 2    | 3       | 3    | 1             | 1    | 1      | 1    | 2       | 2    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 17.00                              | 0             | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 18.00                              | 0             | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 19.00                              | 0             | 0    | 28     | 0    | 28      | 0    | 0             | 0    | 20     | 0    | 20      | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 20.00                              | 0             | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 21.00                              | 0             | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 22.00                              | 0             | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 23.00                              | 0             | 0    | 0      | 0    | 0       | 0    | 0             | 0    | 0      | 0    | 0       | 0    | 0        | 0    | 0      | 0    | 0       | 0    | 0      | 0    | 0      | 0    | 0       | 0    |
| 12 hr                              | 15            | 15   | 15     | 15   | 30      | 30   | 16            | 12   | 16     | 12   | 32      | 23   | 36       | 8    | 36     | 8    | 73      | 16   | 0      | 0    | 0      | 0    | 0       | 0    |
| 18hr                               | 43            | 15   | 43     | 15   | 86      | 30   | 36            | 12   | 36     | 12   | 72      | 23   | 36       | 8    | 36     | 8    | 73      | 16   | 0      | 0    | 0      | 0    | 0       | 0    |
| 24 hr                              | 43            | 15   | 43     | 15   | 86      | 30   | 36            | 12   | 36     | 12   | 72      | 23   | 36       | 8    | 36     | 8    | 73      | 16   | 0      | 0    | 0      | 0    | 0       | 0    |



**Construction HGVs (Peak)**

|                          |  |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
|--------------------------|--|------|-----------|------|---------|------|---------------|------|-----------|------|---------|------|-----------|------|-----------|------|---------|------|-----------|------|-----------|------|---------|------|
| 1                        | A198 - between A1 overbridge and A198 roundabout |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
| Construction HGVs (Peak) |  |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
|                          | 5 Day Average                                    |      |           |      |         |      | 7 Day Average |      |           |      |         |      | Saturday  |      |           |      |         |      | Sunday    |      |           |      |         |      |
| Time Begin               | Eastbound  |      | Westbound |      | Two Way |      | Eastbound     |      | Westbound |      | Two Way |      | Eastbound |      | Westbound |      | Two Way |      | Eastbound |      | Westbound |      | Two Way |      |
|                          | Total  | HGVs | Total     | HGVs | Total   | HGVs | Total         | HGVs | Total     | HGVs | Total   | HGVs | Total     | HGVs | Total     | HGVs | Total   | HGVs | Total     | HGVs | Total     | HGVs | Total   | HGVs |
| 00.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 01.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 02.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 03.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 04.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 05.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 06.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 07.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 08.00                    | 0  | 0    | 3         | 3    | 4       | 4    | 0             | 0    | 3         | 3    | 3       | 3    | 0         | 0    | 3         | 3    | 4       | 4    |           |      |           |      | 0       | 0    |
| 09.00                    | 0  | 0    | 3         | 3    | 4       | 4    | 0             | 0    | 3         | 3    | 3       | 3    | 0         | 0    | 3         | 3    | 4       | 4    |           |      |           |      | 0       | 0    |
| 10.00                    | 0  | 0    | 3         | 3    | 4       | 4    | 0             | 0    | 3         | 3    | 3       | 3    | 0         | 0    | 3         | 3    | 4       | 4    |           |      |           |      | 0       | 0    |
| 11.00                    | 0  | 0    | 3         | 3    | 4       | 4    | 0             | 0    | 3         | 3    | 3       | 3    | 0         | 0    | 3         | 3    | 4       | 4    |           |      |           |      | 0       | 0    |
| 12.00                    | 0  | 0    | 3         | 3    | 4       | 4    | 0             | 0    | 3         | 3    | 3       | 3    | 0         | 0    | 3         | 3    | 4       | 4    |           |      |           |      | 0       | 0    |
| 13.00                    | 0  | 0    | 3         | 3    | 4       | 4    | 0             | 0    | 2         | 2    | 3       | 3    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 14.00                    | 0  | 0    | 3         | 3    | 4       | 4    | 0             | 0    | 2         | 2    | 3       | 3    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 15.00                    | 0  | 0    | 3         | 3    | 4       | 4    | 0             | 0    | 2         | 2    | 3       | 3    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 16.00                    | 0  | 0    | 3         | 3    | 4       | 4    | 0             | 0    | 2         | 2    | 3       | 3    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 17.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 18.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 19.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 20.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 21.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 22.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
| 23.00                    | 0  | 0    | 0         | 0    | 0       | 0    | 0             | 0    | 0         | 0    | 0       | 0    | 0         | 0    | 0         | 0    | 0       | 0    |           |      |           |      | 0       | 0    |
|                          |  |      |           |      |         |      |               |      |           |      |         |      |           |      |           |      |         |      |           |      |           |      |         |      |
| 12 hr                    | 3  | 3    | 30        | 30   | 34      | 34   | 3             | 3    | 24        | 24   | 27      | 27   | 2         | 2    | 17        | 17   | 19      | 19   | 0         | 0    | 0         | 0    | 0       | 0    |
| 18hr                     | 3  | 3    | 30        | 30   | 34      | 34   | 3             | 3    | 24        | 24   | 27      | 27   | 2         | 2    | 17        | 17   | 19      | 19   | 0         | 0    | 0         | 0    | 0       | 0    |
| 24 hr                    | 3  | 3    | 30        | 30   | 34      | 34   | 3             | 3    | 24        | 24   | 27      | 27   | 2         | 2    | 17        | 17   | 19      | 19   | 0         | 0    | 0         | 0    | 0       | 0    |



| 2                        | A198 - Approx 250m south of B1361 roundabout |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|--------------------------|--|------|------------|------|---------|------|---------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|
| Construction HGVs (Peak) |  |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| 100%                     | 5 Day Average                                |      |            |      |         |      | 7 Day Average |      |            |      |         |      | Saturday   |      |            |      |         |      | Sunday     |      |            |      |         |      |
| Time Begin               | Northbound                                   |      | Southbound |      | Two Way |      | Northbound    |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      |
|                          | Total  | HGVs | Total      | HGVs | Total   | HGVs | Total         | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs |
| 00.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 01.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 02.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 03.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 04.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 05.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 06.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 07.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 08.00                    | 4  | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 6       | 6    | 4          | 4    | 4          | 4    | 7       | 7    |            |      |            |      | 0       | 0    |
| 09.00                    | 4  | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 6       | 6    | 4          | 4    | 4          | 4    | 7       | 7    |            |      |            |      | 0       | 0    |
| 10.00                    | 4  | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 6       | 6    | 4          | 4    | 4          | 4    | 7       | 7    |            |      |            |      | 0       | 0    |
| 11.00                    | 4  | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 6       | 6    | 4          | 4    | 4          | 4    | 7       | 7    |            |      |            |      | 0       | 0    |
| 12.00                    | 4  | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 6       | 6    | 4          | 4    | 4          | 4    | 7       | 7    |            |      |            |      | 0       | 0    |
| 13.00                    | 4  | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 5       | 5    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 14.00                    | 4  | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 5       | 5    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 15.00                    | 4  | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 5       | 5    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 16.00                    | 4  | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 5       | 5    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 17.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 18.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 19.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 20.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 21.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 22.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 23.00                    | 0  | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
|                          |  |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| 12 hr                    | 34   | 34   | 34         | 34   | 67      | 67   | 27            | 27   | 27         | 27   | 53      | 53   | 19         | 19   | 19         | 19   | 37      | 37   | 0          | 0    | 0          | 0    | 0       | 0    |
| 18hr                     | 34   | 34   | 34         | 34   | 67      | 67   | 27            | 27   | 27         | 27   | 53      | 53   | 19         | 19   | 19         | 19   | 37      | 37   | 0          | 0    | 0          | 0    | 0       | 0    |
| 24 hr                    | 34   | 34   | 34         | 34   | 67      | 67   | 27            | 27   | 27         | 27   | 53      | 53   | 19         | 19   | 19         | 19   | 37      | 37   | 0          | 0    | 0          | 0    | 0       | 0    |



|                          |   |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
|--------------------------|---|------|------------|------|---------|------|---------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|------------|------|------------|------|---------|------|
| 3                        | B6371 - Approx 300m north of B1361 roundabout |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| Construction HGVs (Peak) |   |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| 100%                     | 5 Day Average                                 |      |            |      |         |      | 7 Day Average |      |            |      |         |      | Saturday   |      |            |      |         |      | Sunday     |      |            |      |         |      |
| Time Begin               | Northbound                                    |      | Southbound |      | Two Way |      | Northbound    |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      | Northbound |      | Southbound |      | Two Way |      |
|                          | Total   | HGVs | Total      | HGVs | Total   | HGVs | Total         | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs | Total      | HGVs | Total      | HGVs | Total   | HGVs |
| 00.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 01.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 02.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 03.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 04.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 05.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 06.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 07.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 08.00                    | 4   | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 6       | 6    | 4          | 4    | 4          | 4    | 7       | 7    |            |      |            |      | 0       | 0    |
| 09.00                    | 4   | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 6       | 6    | 4          | 4    | 4          | 4    | 7       | 7    |            |      |            |      | 0       | 0    |
| 10.00                    | 4   | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 6       | 6    | 4          | 4    | 4          | 4    | 7       | 7    |            |      |            |      | 0       | 0    |
| 11.00                    | 4   | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 6       | 6    | 4          | 4    | 4          | 4    | 7       | 7    |            |      |            |      | 0       | 0    |
| 12.00                    | 4   | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 6       | 6    | 4          | 4    | 4          | 4    | 7       | 7    |            |      |            |      | 0       | 0    |
| 13.00                    | 4   | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 5       | 5    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 14.00                    | 4   | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 5       | 5    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 15.00                    | 4   | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 5       | 5    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 16.00                    | 4   | 4    | 4          | 4    | 7       | 7    | 3             | 3    | 3          | 3    | 5       | 5    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 17.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 18.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 19.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 20.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 21.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 22.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
| 23.00                    | 0   | 0    | 0          | 0    | 0       | 0    | 0             | 0    | 0          | 0    | 0       | 0    | 0          | 0    | 0          | 0    | 0       | 0    |            |      |            |      | 0       | 0    |
|                          |   |      |            |      |         |      |               |      |            |      |         |      |            |      |            |      |         |      |            |      |            |      |         |      |
| 12 hr                    | 34  | 34   | 34         | 34   | 67      | 67   | 27            | 27   | 27         | 27   | 53      | 53   | 19         | 19   | 19         | 19   | 37      | 37   | 0          | 0    | 0          | 0    | 0       | 0    |
| 18hr                     | 34  | 34   | 34         | 34   | 67      | 67   | 27            | 27   | 27         | 27   | 53      | 53   | 19         | 19   | 19         | 19   | 37      | 37   | 0          | 0    | 0          | 0    | 0       | 0    |
| 24 hr                    | 34  | 34   | 34         | 34   | 67      | 67   | 27            | 27   | 27         | 27   | 53      | 53   | 19         | 19   | 19         | 19   | 37      | 37   | 0          | 0    | 0          | 0    | 0       | 0    |