



| Lane Group            | EBT   | EBR  | WBL  | WBT   | NBL   | NBR   |
|-----------------------|-------|------|------|-------|-------|-------|
| Lane Configurations   | ↑     |      |      | ↑     | ↘     | ↗     |
| Ideal Flow (vphpl)    | 1900  | 1900 | 1900 | 1900  | 1900  | 1900  |
| Turning Speed (k/h)   |       | 15   | 25   |       | 25    | 15    |
| Lane Util. Factor     | 1.00  | 1.00 | 1.00 | 1.00  | 1.00  | 1.00  |
| Frt                   |       |      |      |       |       | 0.850 |
| Flt Protected         |       |      |      | 0.993 | 0.950 |       |
| Satd. Flow (prot)     | 1863  | 0    | 0    | 1850  | 1770  | 1583  |
| Flt Permitted         |       |      |      | 0.993 | 0.950 |       |
| Satd. Flow (perm)     | 1863  | 0    | 0    | 1850  | 1770  | 1583  |
| Headway Factor        | 1.00  | 1.00 | 1.00 | 1.00  | 1.00  | 1.00  |
| Link Speed (k/h)      | 50    |      |      | 50    | 50    |       |
| Link Distance (m)     | 516.4 |      |      | 671.2 | 430.7 |       |
| Travel Time (s)       | 37.2  |      |      | 48.3  | 31.0  |       |
| Volume (vph)          | 136   | 0    | 20   | 123   | 123   | 88    |
| Peak Hour Factor      | 0.92  | 0.92 | 0.92 | 0.92  | 0.92  | 0.92  |
| Adj. Flow (vph)       | 148   | 0    | 22   | 134   | 134   | 96    |
| Lane Group Flow (vph) | 148   | 0    | 0    | 156   | 134   | 96    |
| Sign Control          | Yield |      |      | Yield | Yield |       |

| Intersection Summary              |                              |
|-----------------------------------|------------------------------|
| Area Type:                        | Other                        |
| Control Type:                     | Roundabout                   |
| Intersection Capacity Utilization | 31,6% ICU Level of Service A |
| Analysis Period (min)             | 15                           |