

### Lampiran 1. Data Volume Kendaraan Jalan Kautamaan Istri

Hari / Tanggal : Kamis, 28 Oktober 2004

| Waktu       | Sepeda Motor (MC)<br>kend | Kend. Ringan (HV)<br>kend | Kend. Berat (HV)<br>kend |
|-------------|---------------------------|---------------------------|--------------------------|
| 06.00-06.15 | 29                        | 22                        | -                        |
| 06.15-06.30 | 52                        | 67                        | 1                        |
| 06.30-06.45 | 91                        | 70                        | 1                        |
| 06.45-07.00 | 82                        | 63                        | 2                        |
| 07.00-07.15 | 88                        | 69                        | -                        |
| 07.15-07.30 | 107                       | 82                        | 1                        |
| 07.30-07.45 | 156                       | 93                        | 2                        |
| 07.45-08.00 | 128                       | 87                        | 5                        |
| 10.00-10.15 | 83                        | 53                        | 8                        |
| 10.15-10.30 | 71                        | 49                        | 5                        |
| 10.30-10.45 | 63                        | 42                        | 2                        |
| 10.45-11.00 | 67                        | 37                        | 4                        |
| 17.00-17.15 | 124                       | 74                        | -                        |
| 17.15-17.30 | 117                       | 68                        | 1                        |
| 17.30-17.45 | 78                        | 75                        | 1                        |
| 17.45-18.00 | 58                        | 66                        | -                        |
| 18.00-18.15 | 76                        | 65                        | 1                        |
| 18.15-18.30 | 68                        | 72                        | -                        |
| 18.30-18.45 | 66                        | 66                        | 1                        |
| 18.45-19.00 | 86                        | 60                        | 1                        |

## Lampiran 2. Data Waktu Tempuh Jalan Kautamaan Istri

Hari/Tanggal: Kamis/28-10-2004

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 7,01      |
|                  | 2  | 8,14      |
|                  | 3  | 7,13      |
|                  | 4  | 6,32      |
| 06.00 - 06.15    | 5  | 5,45      |
|                  | 6  | 7,69      |
|                  | 7  | 5,39      |
|                  | 8  | 6,97      |
|                  | 9  | 8,33      |
|                  | 10 | 6,64      |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 7,07      |
|                  | 2  | 7,95      |
|                  | 3  | 7,59      |
|                  | 4  | 6,64      |
| 06.15 - 06.30    | 5  | 6,20      |
|                  | 6  | 7,70      |
|                  | 7  | 8,03      |
|                  | 8  | 8,70      |
|                  | 9  | 6,96      |
|                  | 10 | 7,64      |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 7,57      |
|                  | 2  | 7,59      |
|                  | 3  | 7,38      |
|                  | 4  | 8,27      |
| 06.30 - 06.45    | 5  | 8,51      |
|                  | 6  | 8,19      |
|                  | 7  | 8,66      |
|                  | 8  | 7,76      |
|                  | 9  | 8,63      |
|                  | 10 | 8,64      |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 6,32      |
|                  | 2  | 7,64      |
|                  | 3  | 7,75      |
|                  | 4  | 6,66      |
| 06.45 - 07.00    | 5  | 8,07      |
|                  | 6  | 7,02      |
|                  | 7  | 6,76      |
|                  | 8  | 8,14      |
|                  | 9  | 6,64      |
|                  | 10 | 7,70      |

### Lampiran 3. Data Waktu Tempuh Jalan Kautamaan Istri

Hari/Tanggal: Kamis/28-10-2004

:

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 6,20      |
|                  | 2  | 7,16      |
|                  | 3  | 6,33      |
|                  | 4  | 8,96      |
| 07.00 – 07.15    | 5  | 7,41      |
|                  | 6  | 6,70      |
|                  | 7  | 5,72      |
|                  | 8  | 6,46      |
|                  | 9  | 7,39      |
|                  | 10 | 6,26      |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 6,64      |
|                  | 2  | 9,57      |
|                  | 3  | 10,5      |
|                  | 4  | 9,26      |
| 07.15 – 07.30    | 5  | 9,27      |
|                  | 6  | 7,14      |
|                  | 7  | 7,32      |
|                  | 8  | 7,76      |
|                  | 9  | 6,45      |
|                  | 10 | 7,95      |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 7,26      |
|                  | 2  | 6,58      |
|                  | 3  | 8,45      |
|                  | 4  | 9,64      |
| 07.30 - 07.45    | 5  | 5,95      |
|                  | 6  | 7,64      |
|                  | 7  | 8,95      |
|                  | 8  | 11,51     |
|                  | 9  | 8,33      |
|                  | 10 | 8,45      |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 9,51      |
|                  | 2  | 8,39      |
|                  | 3  | 8,45      |
|                  | 4  | 9,57      |
| 07.45 – 08.00    | 5  | 10,07     |
|                  | 6  | 10,44     |
|                  | 7  | 10,14     |
|                  | 8  | 9,70      |
|                  | 9  | 9,26      |
|                  | 10 | 8,82      |

#### Lampiran 4. Data Waktu Tempuh Jalan Kautamaan Istri

Hari/Tanggal: Kamis/28-10-2004

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 14,20     |
|                  | 2  | 12,45     |
|                  | 3  | 9,57      |
|                  | 4  | 11,44     |
| 10.00 – 10.15    | 5  | 9,26      |
|                  | 6  | 9,82      |
|                  | 7  | 10,70     |
|                  | 8  | 13,51     |
|                  | 9  | 9,55      |
|                  | 10 | 9,64      |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 16,01     |
|                  | 2  | 12,16     |
|                  | 3  | 13,41     |
|                  | 4  | 13,26     |
| 10.15 – 10.30    | 5  | 14,11     |
|                  | 6  | 13,03     |
|                  | 7  | 12,14     |
|                  | 8  | 17,26     |
|                  | 9  | 15,32     |
|                  | 10 | 14,14     |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 20,53     |
|                  | 2  | 21,37     |
|                  | 3  | 19,45     |
|                  | 4  | 18,02     |
| 10.30 - 10.45    | 5  | 20,16     |
|                  | 6  | 21,15     |
|                  | 7  | 18,13     |
|                  | 8  | 19,17     |
|                  | 9  | 20,27     |
|                  | 10 | 19,44     |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 22,53     |
|                  | 2  | 22,37     |
|                  | 3  | 20,45     |
|                  | 4  | 23,02     |
| 10.45 – 11.00    | 5  | 25,16     |
|                  | 6  | 21,15     |
|                  | 7  | 24,13     |
|                  | 8  | 22,27     |
|                  | 9  | 20,44     |
|                  | 10 | 22,24     |

### Lampiran 5. Data Waktu Tempuh Jalan Kautamaan Istri

Hari/Tanggal: Kamis/28-10-2004

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 10,20     |
|                  | 2  | 8,23      |
|                  | 3  | 5,45      |
|                  | 4  | 6,02      |
| 17.00 – 17.15    | 5  | 6,52      |
|                  | 6  | 8,14      |
|                  | 7  | 8,51      |
|                  | 8  | 9,70      |
|                  | 9  | 6,57      |
|                  | 10 | 7,20      |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 7,57      |
|                  | 2  | 8,71      |
|                  | 3  | 8,30      |
|                  | 4  | 7,70      |
| 17.15 – 17.30    | 5  | 8,48      |
|                  | 6  | 7,38      |
|                  | 7  | 7,27      |
|                  | 8  | 7,17      |
|                  | 9  | 6,51      |
|                  | 10 | 8,76      |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 10,69     |
|                  | 2  | 11,07     |
|                  | 3  | 12,35     |
|                  | 4  | 11,09     |
| 17.30 - 17.45    | 5  | 11,95     |
|                  | 6  | 10,01     |
|                  | 7  | 8,31      |
|                  | 8  | 8,06      |
|                  | 9  | 8,29      |
|                  | 10 | 8,02      |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 7,66      |
|                  | 2  | 11,70     |
|                  | 3  | 11,63     |
|                  | 4  | 14,63     |
| 17.45 – 18.00    | 5  | 8,3       |
|                  | 6  | 7,95      |
|                  | 7  | 6,19      |
|                  | 8  | 7,90      |
|                  | 9  | 7,39      |
|                  | 10 | 8,83      |

### Lampiran 6. Data Waktu Tempuh Jalan Kautamaan Istri

Hari/Tanggal: Kamis/28-10-2004

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 7,79      |
|                  | 2  | 8,91      |
|                  | 3  | 7,35      |
|                  | 4  | 7,07      |
| 18.00 – 18.15    | 5  | 8,14      |
|                  | 6  | 7,70      |
|                  | 7  | 6,97      |
|                  | 8  | 8,83      |
|                  | 9  | 7,14      |
|                  | 10 | 6,83      |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 5,91      |
|                  | 2  | 9,64      |
|                  | 3  | 7,34      |
|                  | 4  | 8,03      |
| 18.15 – 18.30    | 5  | 6,51      |
|                  | 6  | 6,63      |
|                  | 7  | 6,76      |
|                  | 8  | 8,45      |
|                  | 9  | 9,87      |
|                  | 10 | 8,26      |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 8,20      |
|                  | 2  | 5,02      |
|                  | 3  | 7,07      |
|                  | 4  | 6,96      |
| 18.30 - 18.45    | 5  | 5,20      |
|                  | 6  | 7,03      |
|                  | 7  | 8,95      |
|                  | 8  | 5,95      |
|                  | 9  | 8,01      |
|                  | 10 | 7,35      |

| Waktu Pengamatan | No | t (detik) |
|------------------|----|-----------|
|                  | 1  | 7,63      |
|                  | 2  | 8,13      |
|                  | 3  | 5,45      |
|                  | 4  | 6,91      |
| 18.45 – 19.00    | 5  | 6,17      |
|                  | 6  | 7,89      |
|                  | 7  | 6,64      |
|                  | 8  | 8,03      |
|                  | 9  | 7,71      |
|                  | 10 | 5,64      |

**Lampiran 7. Data Volume Lalu Lintas Ruas Jl. Soekarno-Hatta Antara  
Jl. Moh. Toha – Jl. Leuwi Panjang Arah Barat – Timur**

| Waktu         | LV (kend) | HV (kend) | MC (kend) |
|---------------|-----------|-----------|-----------|
| 09.00 - 09.15 | 189       | 9         | 203       |
| 09.15 - 09.30 | 192       | 12        | 214       |
| 09.30 - 09.45 | 196       | 7         | 223       |
| 09.45 - 10.00 | 205       | 15        | 250       |
| 10.00 - 10.15 | 218       | 12        | 261       |
| 10.15 - 10.30 | 220       | 11        | 276       |
| 10.30 - 10.45 | 226       | 14        | 265       |
| 10.45 - 11.00 | 230       | 15        | 260       |
| 13.00 - 13.15 | 190       | 25        | 103       |
| 13.15 - 13.30 | 186       | 33        | 113       |
| 13.30 - 13.45 | 189       | 34        | 125       |
| 13.45 - 14.00 | 173       | 31        | 119       |
| 14.00 - 14.15 | 154       | 35        | 130       |
| 14.15 - 14.30 | 146       | 34        | 125       |
| 14.30 - 14.45 | 144       | 25        | 114       |
| 14.45 - 15.00 | 143       | 26        | 116       |
| 16.00 - 16.15 | 203       | 15        | 200       |
| 16.15 - 16.30 | 230       | 16        | 214       |
| 16.30 - 16.45 | 245       | 10        | 265       |
| 16.45 - 17.00 | 225       | 9         | 274       |
| 17.00 - 17.15 | 231       | 10        | 300       |
| 17.15 - 17.30 | 214       | 11        | 304       |
| 17.30 - 17.45 | 226       | 7         | 295       |
| 17.45 - 18.00 | 214       | 6         | 286       |

Lampiran 8. Data Waktu Tempuh dan Kecepatan Ruas Jl. Soekarno-Hatta  
Antara Jl. Moh. Toha – Jl. Leuwi Panjang

| Waktu         | ARAH BARAT - TIMUR |            |         |            |         |            |
|---------------|--------------------|------------|---------|------------|---------|------------|
|               | LV                 |            | HV      |            | MC      |            |
|               | t (det)            | U (km/jam) | t (det) | U (km/jam) | t (det) | U (km/jam) |
| 09.00 - 09.15 | 7.6                | 47.65      | 7.8     | 46.00      | 7.0     | 51.35      |
|               | 7.1                | 50.54      | 7.4     | 48.89      | 6.6     | 54.24      |
|               | 7.0                | 51.23      | 7.3     | 49.58      | 6.6     | 54.93      |
|               | 7.3                | 49.45      | 7.5     | 47.80      | 6.8     | 53.15      |
|               | 7.5                | 48.22      | 7.7     | 46.57      | 6.9     | 51.92      |
| 09.15 - 09.30 | 7.2                | 50.26      | 7.4     | 48.61      | 6.7     | 53.96      |
|               | 6.1                | 59.45      | 6.2     | 57.80      | 5.7     | 63.15      |
|               | 6.9                | 52.14      | 7.1     | 50.49      | 6.4     | 55.84      |
|               | 6.7                | 54.13      | 6.9     | 52.48      | 6.2     | 57.83      |
|               | 7.0                | 51.14      | 7.3     | 49.49      | 6.6     | 54.84      |
| 09.30 - 09.45 | 7.3                | 49.15      | 7.6     | 47.50      | 6.8     | 52.85      |
|               | 7.4                | 48.36      | 7.7     | 46.71      | 6.9     | 52.06      |
|               | 7.1                | 50.45      | 7.4     | 48.80      | 6.6     | 54.15      |
|               | 6.5                | 55.43      | 6.7     | 53.78      | 6.1     | 59.13      |
|               | 6.4                | 56.32      | 6.6     | 54.67      | 6.0     | 60.02      |
| 09.45 - 10.00 | 6.0                | 59.62      | 6.2     | 57.97      | 5.7     | 63.32      |
|               | 6.0                | 60.14      | 6.2     | 58.49      | 5.6     | 63.84      |
|               | 5.9                | 61.23      | 6.0     | 59.58      | 5.5     | 64.93      |
|               | 6.2                | 58.14      | 6.4     | 56.49      | 5.8     | 61.84      |
|               | 6.4                | 56.16      | 6.6     | 54.51      | 6.0     | 59.86      |
| 10.00 - 10.15 | 6.6                | 54.62      | 6.8     | 52.97      | 6.2     | 58.32      |
|               | 6.3                | 57.34      | 6.5     | 55.69      | 5.9     | 61.04      |
|               | 6.4                | 56.24      | 6.6     | 54.59      | 6.0     | 59.94      |
|               | 7.1                | 50.45      | 7.4     | 48.80      | 6.6     | 54.15      |
|               | 7.8                | 46.12      | 8.1     | 44.47      | 7.2     | 49.82      |
| 10.15 - 10.30 | 8.0                | 45.12      | 8.3     | 43.47      | 7.4     | 48.82      |
|               | 8.1                | 44.36      | 8.4     | 42.71      | 7.5     | 48.06      |
|               | 7.6                | 47.56      | 7.8     | 45.91      | 7.0     | 51.26      |
|               | 7.0                | 51.36      | 7.2     | 49.71      | 6.5     | 55.06      |
|               | 6.7                | 54.00      | 6.9     | 52.35      | 6.2     | 57.7       |
| 10.30 - 10.45 | 7.0                | 51.30      | 7.3     | 49.65      | 6.5     | 55         |
|               | 6.9                | 52.00      | 7.1     | 50.35      | 6.5     | 55.7       |
|               | 6.0                | 59.64      | 6.2     | 57.99      | 5.7     | 63.34      |
|               | 6.7                | 53.47      | 6.9     | 51.82      | 6.3     | 57.17      |
|               | 8.9                | 40.63      | 9.2     | 38.98      | 8.1     | 44.33      |
| 10.45 - 11.00 | 6.6                | 54.36      | 6.8     | 52.71      | 6.2     | 58.06      |
|               | 7.6                | 47.36      | 7.9     | 45.71      | 7.1     | 51.06      |
|               | 6.9                | 52.00      | 7.1     | 50.35      | 6.5     | 55.7       |
|               | 6.4                | 56.54      | 6.6     | 54.89      | 6.0     | 60.24      |
|               | 6.6                | 54.25      | 6.8     | 52.60      | 6.2     | 57.95      |
| 13.00 - 13.15 | 7.8                | 46.36      | 8.1     | 44.71      | 7.2     | 50.06      |
|               | 13.7               | 26.35      | 14.6    | 24.70      | 12.0    | 30.05      |
|               | 9.9                | 36.45      | 10.3    | 34.80      | 9.0     | 40.15      |
|               | 10.0               | 36.14      | 10.4    | 34.49      | 9.0     | 39.84      |
|               | 8.9                | 40.36      | 9.3     | 38.71      | 8.2     | 44.06      |
| 13.15 - 13.30 | 8.4                | 43.00      | 8.7     | 41.35      | 7.7     | 46.7       |
|               | 7.1                | 51.06      | 7.3     | 49.41      | 6.6     | 54.76      |
|               | 6.7                | 53.36      | 7.0     | 51.71      | 6.3     | 57.06      |
|               | 6.6                | 54.45      | 6.8     | 52.80      | 6.2     | 58.15      |
|               | 8.0                | 45.00      | 8.3     | 43.35      | 7.4     | 48.7       |



**Lampiran 9. Data Waktu Tempuh dan Kecepatan Ruas Jl. Soekarno-Hatta  
Antara Jl. Moh. Toha – Jl. Leuwi Panjang**

| Waktu         | ARAH BARAT - TIMUR |            |         |            |         |            |
|---------------|--------------------|------------|---------|------------|---------|------------|
|               | LV                 |            | HV      |            | MC      |            |
|               | t (det)            | U (km/jam) | t (det) | U (km/jam) | t (det) | U (km/jam) |
| 13.30 - 13.45 | 11.1               | 32.50      | 11.7    | 30.85      | 9.9     | 36.2       |
|               | 7.9                | 45.63      | 8.2     | 43.98      | 7.3     | 49.33      |
|               | 7.3                | 49.09      | 7.6     | 47.44      | 6.8     | 52.79      |
|               | 6.6                | 54.36      | 6.8     | 52.71      | 6.2     | 58.06      |
|               | 6.4                | 56.14      | 6.6     | 54.49      | 6.0     | 59.84      |
| 13.45 - 14.00 | 8.0                | 45.12      | 8.3     | 43.47      | 7.4     | 48.82      |
|               | 6.5                | 55.21      | 6.7     | 53.56      | 6.1     | 58.91      |
|               | 6.7                | 53.78      | 6.9     | 52.13      | 6.3     | 57.48      |
|               | 7.2                | 50.00      | 7.4     | 48.35      | 6.7     | 53.7       |
| 14.00 - 14.15 | 7.0                | 51.36      | 7.2     | 49.71      | 6.5     | 55.06      |
|               | 6.2                | 58.36      | 6.3     | 56.71      | 5.8     | 62.06      |
|               | 8.6                | 41.68      | 9.0     | 40.03      | 7.9     | 45.38      |
|               | 7.5                | 47.69      | 7.8     | 46.04      | 7.0     | 51.39      |
|               | 7.9                | 45.65      | 8.2     | 44.00      | 7.3     | 49.35      |
| 14.15 - 14.30 | 6.1                | 58.54      | 6.3     | 56.89      | 5.8     | 62.24      |
|               | 6.5                | 55.54      | 6.7     | 53.89      | 6.1     | 59.24      |
|               | 5.7                | 63.45      | 5.8     | 61.80      | 5.4     | 67.15      |
|               | 5.6                | 64.23      | 5.8     | 62.58      | 5.3     | 67.93      |
|               | 8.9                | 40.36      | 9.3     | 38.71      | 8.2     | 44.06      |
| 14.30 - 14.45 | 7.9                | 45.65      | 8.2     | 44.00      | 7.3     | 49.35      |
|               | 7.9                | 45.69      | 8.2     | 44.04      | 7.3     | 49.39      |
|               | 7.4                | 48.47      | 7.7     | 46.82      | 6.9     | 52.17      |
|               | 7.6                | 47.63      | 7.8     | 45.98      | 7.0     | 51.33      |
|               | 7.9                | 45.36      | 8.2     | 43.71      | 7.3     | 49.06      |
| 14.45 - 15.00 | 8.5                | 42.14      | 8.9     | 40.49      | 7.9     | 45.84      |
|               | 8.2                | 43.67      | 8.6     | 42.02      | 7.6     | 47.37      |
|               | 7.9                | 45.65      | 8.2     | 44.00      | 7.3     | 49.35      |
|               | 7.6                | 47.36      | 7.9     | 45.71      | 7.1     | 51.06      |
|               | 7.7                | 46.68      | 8.0     | 45.03      | 7.1     | 50.38      |
| 16.00 - 16.15 | 6.5                | 55.51      | 6.7     | 53.86      | 6.1     | 59.21      |
|               | 7.9                | 45.39      | 8.2     | 43.74      | 7.3     | 49.09      |
|               | 8.5                | 42.36      | 8.8     | 40.71      | 7.8     | 46.06      |
|               | 8.7                | 41.36      | 9.1     | 39.71      | 8.0     | 45.06      |
|               | 9.9                | 36.45      | 10.3    | 34.80      | 9.0     | 40.15      |
| 16.15 - 16.30 | 7.9                | 45.63      | 8.2     | 43.98      | 7.3     | 49.33      |
|               | 8.8                | 40.85      | 9.2     | 39.20      | 8.1     | 44.55      |
|               | 8.1                | 44.69      | 8.4     | 43.04      | 7.4     | 48.39      |
|               | 8.4                | 42.75      | 8.8     | 41.10      | 7.8     | 46.45      |
|               | 7.6                | 47.63      | 7.8     | 45.98      | 7.0     | 51.33      |
| 16.30 - 16.45 | 8.8                | 41.00      | 9.1     | 39.35      | 8.1     | 44.7       |
|               | 9.1                | 39.56      | 9.5     | 37.91      | 8.3     | 43.26      |
|               | 7.2                | 50.33      | 7.4     | 48.68      | 6.7     | 54.03      |
|               | 7.9                | 45.63      | 8.2     | 43.98      | 7.3     | 49.33      |
|               | 8.0                | 44.74      | 8.4     | 43.09      | 7.4     | 48.44      |
| 16.45 - 17.00 | 7.9                | 45.69      | 8.2     | 44.04      | 7.3     | 49.39      |
|               | 7.7                | 46.54      | 8.0     | 44.89      | 7.2     | 50.24      |
|               | 7.3                | 49.36      | 7.5     | 47.71      | 6.8     | 53.06      |
|               | 7.3                | 49.34      | 7.5     | 47.69      | 6.8     | 53.04      |
|               | 7.8                | 46.25      | 8.1     | 44.60      | 7.2     | 49.95      |
|               | 8.7                | 41.36      | 9.1     | 39.71      | 8.0     | 45.06      |

**Lampiran 10. Data Waktu Tempuh dan Kecepatan Ruas Jl. Soekarno-Hatta  
Antara Jl. Moh. Toha – Jl. Leuwi Panjang**

| ARAH BARAT - TIMUR |         |            |         |            |         |            |
|--------------------|---------|------------|---------|------------|---------|------------|
| Waktu              | LV      |            | HV      |            | MC      |            |
|                    | t (det) | U (km/jam) | t (det) | U (km/jam) | t (det) | U (km/jam) |
| 17.00 - 17.15      | 9.0     | 40.00      | 9.4     | 38.35      | 8.2     | 43.7       |
|                    | 7.9     | 45.63      | 8.2     | 43.98      | 7.3     | 49.33      |
|                    | 9.2     | 39.34      | 9.6     | 37.69      | 8.4     | 43.04      |
|                    | 9.3     | 38.62      | 9.7     | 36.97      | 8.5     | 42.32      |
|                    | 9.2     | 39.33      | 9.6     | 37.68      | 8.4     | 43.03      |
| 17.15 - 17.30      | 8.4     | 43.00      | 8.7     | 41.35      | 7.7     | 46.7       |
|                    | 7.1     | 50.45      | 7.4     | 48.80      | 6.6     | 54.15      |
|                    | 7.0     | 51.36      | 7.2     | 49.71      | 6.5     | 55.06      |
|                    | 8.2     | 43.65      | 8.6     | 42.00      | 7.6     | 47.35      |
|                    | 7.8     | 46.25      | 8.1     | 44.60      | 7.2     | 49.95      |
| 17.30 - 17.45      | 7.3     | 49.36      | 7.5     | 47.71      | 6.8     | 53.06      |
|                    | 9.4     | 38.44      | 9.8     | 36.79      | 8.5     | 42.14      |
|                    | 6.7     | 54.00      | 6.9     | 52.35      | 6.2     | 57.7       |
|                    | 6.5     | 55.36      | 6.7     | 53.71      | 6.1     | 59.06      |
|                    | 9.9     | 36.45      | 10.3    | 34.80      | 9.0     | 40.15      |
| 17.45 - 18.00      | 7.9     | 45.36      | 8.2     | 43.71      | 7.3     | 49.06      |
|                    | 7.8     | 46.35      | 8.1     | 44.70      | 7.2     | 50.05      |
|                    | 7.6     | 47.36      | 7.9     | 45.71      | 7.1     | 51.06      |
|                    | 7.1     | 50.36      | 7.4     | 48.71      | 6.7     | 54.06      |
|                    | 6.7     | 53.69      | 6.9     | 52.04      | 6.3     | 57.39      |