

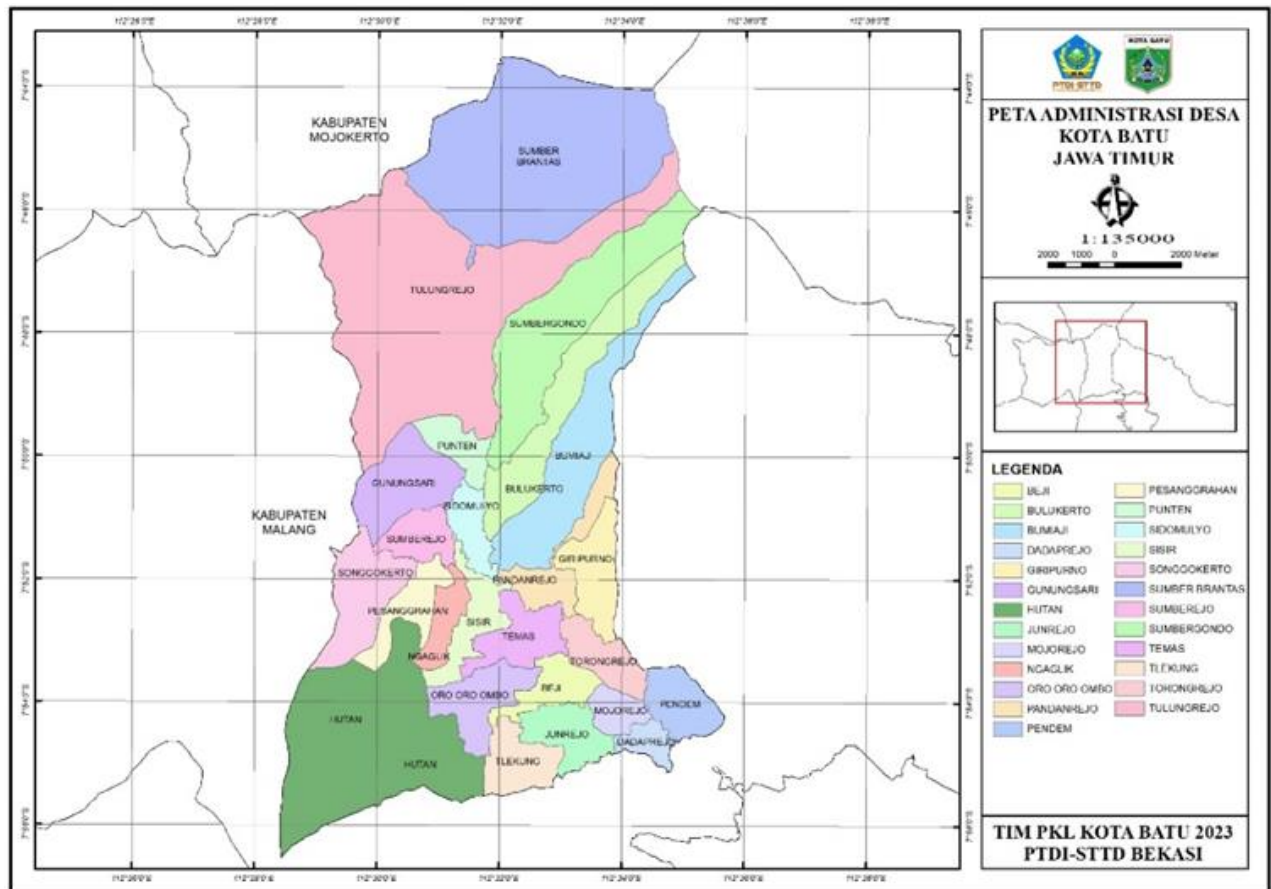
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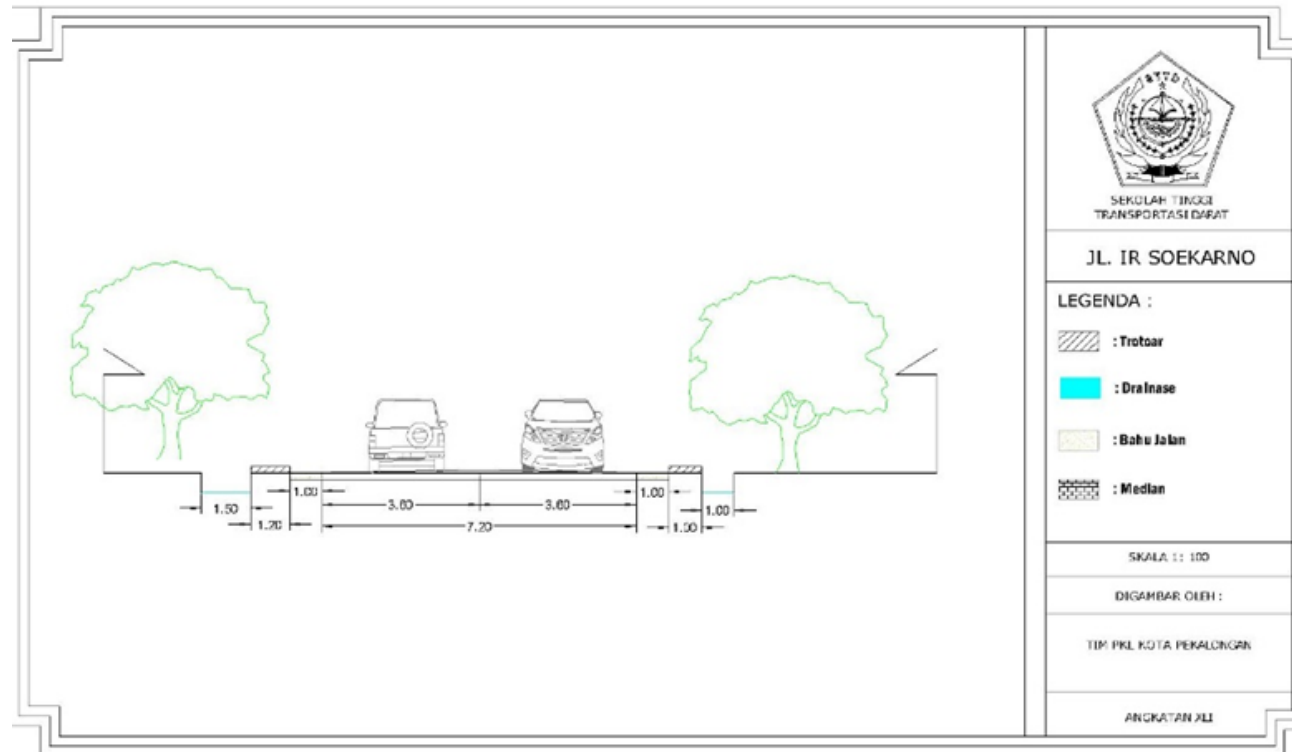
## LAMPIRAN

### Lampiran 1 Peta Administrasi Kota Batu



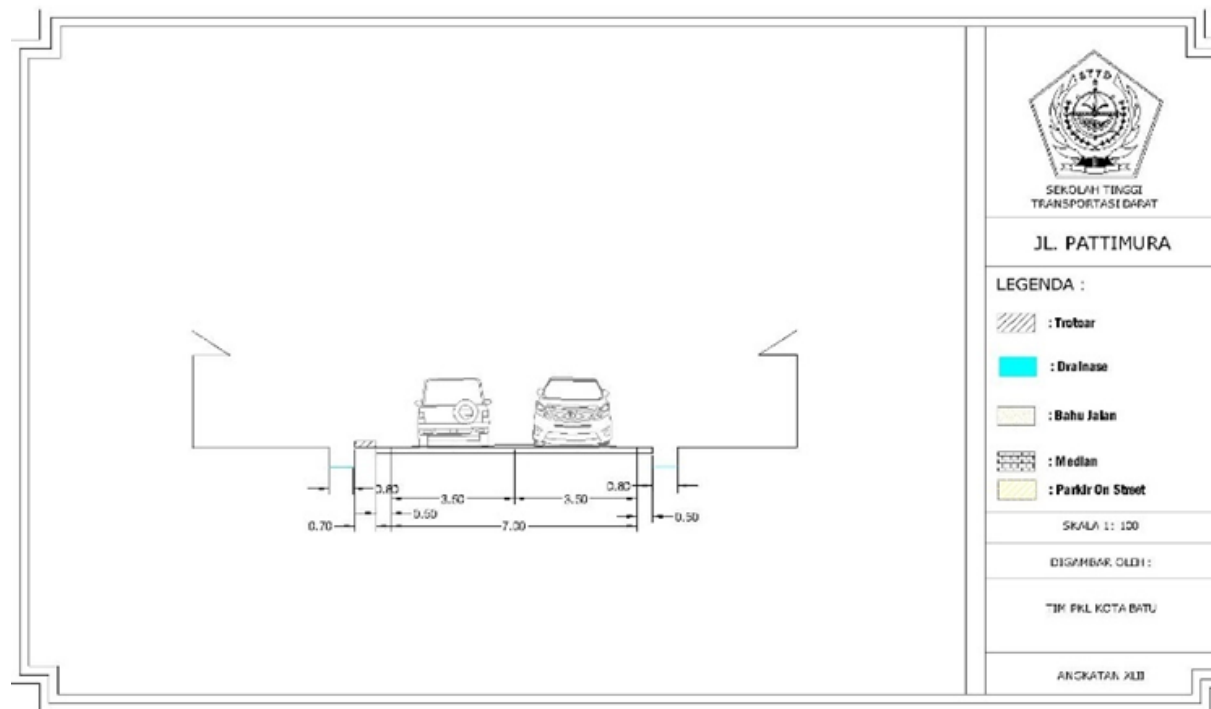
Sumber : Hasil Analisis PKL Kota Batu 2023

## Lampiran 2 Penampang Melintang Ruas Jalan Ir Soekarno



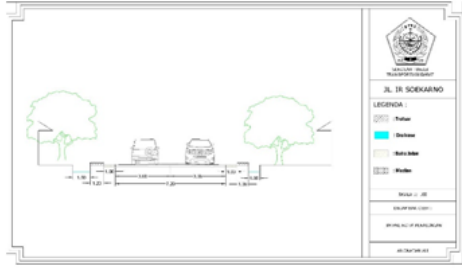
Sumber : Hasil Analisis PKL Kota Batu 2023

### Lampiran 3 Penampang Melintang Ruas Jalan Pattimura



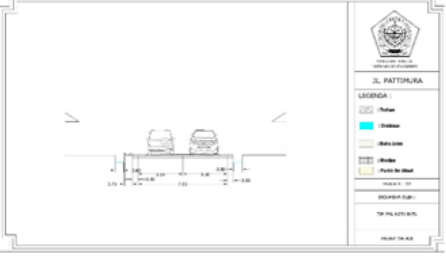
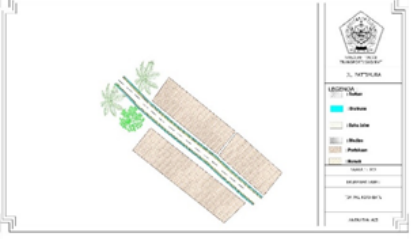
Sumber : Hasil Analisis PKL Kota Batu 2023

## Lampiran 4 Inventarisasi Ruas Jalan Ir Soekarno

|     |  | <b>FORMULIR SURVEY INVENTARISASI RUAS JALAN</b><br><b>TIM PRAKTIK KERJA LAPANGAN (PKL) KOTA BATU TAHUN 2023</b><br><b>POLITEKNIK TRANSPORTASI DARAT INDONESIA - STTD</b> |               |  |                                                                                    |                 |  |
|--------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------|--|
| Nama Ruas Jalan                                                                      |  | Geometrik Jalan                                                                                                                                                          |               | PENAMPANG MELINTANG RUAS                                                            |                                                                                    |                 |  |
| J<br>l<br>.<br>I<br>r<br>.<br>S<br>o<br>e<br>k<br>a<br>r<br>n<br>o                   |  | <b>Node</b>                                                                                                                                                              | Awal          | 2002                                                                                |  |                 |  |
|                                                                                      |  |                                                                                                                                                                          | Akhir         | 2601                                                                                |                                                                                    |                 |  |
|                                                                                      |  | Fungsi jalan                                                                                                                                                             |               |                                                                                     |                                                                                    | Kolektor Primer |  |
|                                                                                      |  | Status jalan                                                                                                                                                             |               |                                                                                     |                                                                                    | Provinsi        |  |
|                                                                                      |  | Panjang jalan (m)                                                                                                                                                        |               |                                                                                     |                                                                                    | 3,62            |  |
|                                                                                      |  | Lebar jalan (m)                                                                                                                                                          |               |                                                                                     |                                                                                    | 11,2            |  |
|                                                                                      |  | <b>Jumlah</b>                                                                                                                                                            | Jalur         | 2                                                                                   |                                                                                    |                 |  |
|                                                                                      |  |                                                                                                                                                                          | Lajur         | 2                                                                                   |                                                                                    |                 |  |
|                                                                                      |  | Tipe jalan                                                                                                                                                               |               |                                                                                     |                                                                                    | 2/2 UD          |  |
|                                                                                      |  | <b>Lebar (m)</b>                                                                                                                                                         | Efektif       | 7,2                                                                                 |                                                                                    |                 |  |
|                                                                                      |  |                                                                                                                                                                          | Jalur kiri    | 3,6                                                                                 |                                                                                    |                 |  |
|                                                                                      |  |                                                                                                                                                                          | Jalur kanan   | 3,6                                                                                 |                                                                                    |                 |  |
|                                                                                      |  |                                                                                                                                                                          | Median        | -                                                                                   |                                                                                    |                 |  |
|                                                                                      |  |                                                                                                                                                                          | Bahu kiri     | 1,5                                                                                 |                                                                                    |                 |  |
|                                                                                      |  |                                                                                                                                                                          | Bahu kanan    | 1,5                                                                                 |                                                                                    |                 |  |
|                                                                                      |  |                                                                                                                                                                          | Trottoar kiri | 1,2                                                                                 |                                                                                    |                 |  |
|                                                                                      |  | Trottoar kanan                                                                                                                                                           |               |                                                                                     | 1,2                                                                                |                 |  |
|                                                                                      |  | Drainase kiri                                                                                                                                                            |               |                                                                                     | 1,5                                                                                |                 |  |
|                                                                                      |  | Drainase kanan                                                                                                                                                           |               |                                                                                     | 1,6                                                                                |                 |  |
|                                                                                      |  | Parkir                                                                                                                                                                   |               |                                                                                     | -                                                                                  |                 |  |
|                                                                                      |  | <b>Fasilitas</b>                                                                                                                                                         | Jumlah rambu  |                                                                                     | 25                                                                                 |                 |  |
|                                                                                      |  |                                                                                                                                                                          | Jenis rambu   | Larangan                                                                            | 2                                                                                  |                 |  |
|                                                                                      |  |                                                                                                                                                                          |               | Peringatan                                                                          | 14                                                                                 |                 |  |
|                                                                                      |  |                                                                                                                                                                          |               | Perintah                                                                            | 3                                                                                  |                 |  |
|                                                                                      |  |                                                                                                                                                                          |               | Petunjuk                                                                            | 6                                                                                  |                 |  |
| Kondisi fisik rambu                                                                  |  |                                                                                                                                                                          | Baik          |                                                                                     |                                                                                    |                 |  |
| Kondisi fisik marka                                                                  |  |                                                                                                                                                                          | Baik          |                                                                                     |                                                                                    |                 |  |
| Jumlah lampu                                                                         |  | 32                                                                                                                                                                       |               |                                                                                     |                                                                                    |                 |  |
| Hambatan Samping                                                                     |  |                                                                                                                                                                          | Sedang        |                                                                                     |                                                                                    |                 |  |
| Jenis Perkerasan                                                                     |  |                                                                                                                                                                          | Aspal         |                                                                                     |                                                                                    |                 |  |
| Model Arus                                                                           |  |                                                                                                                                                                          | 2 Arah        |                                                                                     |                                                                                    |                 |  |
| <b>VISUALISASI RUAS</b>                                                              |  |                                                                                                                                                                          |               |                                                                                     |                                                                                    |                 |  |
|   |  |                                                                                                                                                                          |               |                                                                                     |                                                                                    |                 |  |
| <b>GAMBAR TAMPAK ATAS</b>                                                            |  |                                                                                                                                                                          |               |                                                                                     |                                                                                    |                 |  |
|  |  |                                                                                                                                                                          |               |                                                                                     |                                                                                    |                 |  |

Sumber : Hasil Analisis Tim PKL Kota Batu 2023

## Lampiran 5 Inventarisasi Ruas Jalan Pattimura

|     |                     | <b>FORMULIR SURVEY INVENTARISASI RUAS JALAN</b><br><b>TIM PRAKTIK KERJA LAPANGAN (PKL) KOTA BATU TAHUN 2023</b><br><b>POLITEKNIK TRANSPORTASI DARAT INDONESIA - STTD</b> |                 |  |                                                     |                                                                                      |  |  |
|--------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------------------------------------------------------------|-----------------------------------------------------|--------------------------------------------------------------------------------------|--|--|
| Nama Ruas Jalan                                                                      | Geometrik Jalan     |                                                                                                                                                                          |                 | PENAMPANG MELINTANG RUAS                                                            |                                                     |                                                                                      |  |  |
| J<br>l<br>.<br>P<br>a<br>t<br>t<br>i<br>m<br>u<br>r<br>a                             | <b>Node</b>         | Awal                                                                                                                                                                     | 903             |   |                                                     |                                                                                      |  |  |
|                                                                                      |                     | Akhir                                                                                                                                                                    | 904             |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      | Fungsi jalan        |                                                                                                                                                                          | Kolektor Primer |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      | Status jalan        |                                                                                                                                                                          | Provinsi        |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      | Panjang jalan (m)   |                                                                                                                                                                          | 252             |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      | Lebar jalan (m)     |                                                                                                                                                                          | 10              |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      | <b>Jumlah</b>       | Jalur                                                                                                                                                                    | 2               |                                                                                     |                                                     |  |  |  |
|                                                                                      |                     | Lajur                                                                                                                                                                    | 2               |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      | Tipe jalan          |                                                                                                                                                                          | 2/2 UD          |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      | <b>Lebar (m)</b>    | Efektif                                                                                                                                                                  | 7               |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      |                     | Jalur kiri                                                                                                                                                               | 3,5             |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      |                     | Jalur kanan                                                                                                                                                              | 3,5             |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      |                     | Median                                                                                                                                                                   | -               |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      |                     | Bahu kiri                                                                                                                                                                | 0,5             |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      |                     | Bahu kanan                                                                                                                                                               | 0,5             |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      |                     | Trottoar kiri                                                                                                                                                            | 0,7             |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      |                     | Trottoar kanan                                                                                                                                                           | -               |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      | Drainase kiri       |                                                                                                                                                                          | 0,8             |                                                                                     | <b style="text-align: center;">VISUALISASI RUAS</b> |                                                                                      |  |  |
|                                                                                      | Drainase kanan      |                                                                                                                                                                          | 0,8             |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      | Parkir              |                                                                                                                                                                          | -               |                                                                                     |                                                     |                                                                                      |  |  |
| <b>Fasilitas</b>                                                                     | Jumlah rambu        | 9                                                                                                                                                                        |                 |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      | Jenis rambu         | Larangan                                                                                                                                                                 | -               |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      |                     | Peringatan                                                                                                                                                               | 4               |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      |                     | Perintah                                                                                                                                                                 | 2               |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      |                     | Petunjuk                                                                                                                                                                 | 3               |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      | Kondisi fisik rambu |                                                                                                                                                                          | Baik            |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      | Kondisi fisik marka |                                                                                                                                                                          | Baik            |                                                                                     |                                                     |                                                                                      |  |  |
|                                                                                      | Jumlah lampu        |                                                                                                                                                                          | 8               |                                                                                     |                                                     |                                                                                      |  |  |
| Hambatan Samping                                                                     |                     | Sedang                                                                                                                                                                   |                 |                                                                                     |                                                     |                                                                                      |  |  |
| Jenis Perkerasan                                                                     |                     | Aspal                                                                                                                                                                    |                 | <b style="text-align: center;">GAMBAR TAMPAK ATAS</b>                               |                                                     |                                                                                      |  |  |
| Model Arus                                                                           |                     | 2 Arah                                                                                                                                                                   |                 |                                                                                     |                                                     |                                                                                      |  |  |
|  |                     |                                                                                                                                                                          |                 |                                                                                     |                                                     |                                                                                      |  |  |

Sumber : Hasil Analisis Tim PKL Kota Batu 2023

## Lampiran 6 Rekapitulasi Hasil Survei Pencacahan Lalu Lintas Terklasifikasi Ruas Jalan Ir Soekarno

|  |               | REKAPITULASI SURVEI PENCACAHAN LALU LINTAS                                        |       |               |           |            |           |                 |            |             |            |                                    |                          | SIMPANG<br>JUNREJO |  | 138 |  |
|-----------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------|-------|---------------|-----------|------------|-----------|-----------------|------------|-------------|------------|------------------------------------|--------------------------|--------------------|--|-----|--|
| Nama Ruas : JL. IR SOEKARNO<br>TIPE RUAS : 2/2 UD                                 |               |  |       |               |           |            |           |                 |            |             |            |                                    |                          |                    |  |     |  |
| TIME SLICE                                                                        |               | KENDARAAN BERMOTOR                                                                |       |               |           |            |           |                 |            |             |            |                                    | KENDARAAN TIDAK BERMOTOR |                    |  |     |  |
| Jam                                                                               | Menit         | ANGKUTAN PRIBADI                                                                  |       | ANGKUTAN UMUM |           |            |           | ANGKUTAN BARANG |            |             |            |                                    | Sepeda                   |                    |  |     |  |
|                                                                                   |               | Sepeda Motor                                                                      | Mobil | MPU           | Bus Kecil | Bus Sedang | Bus Besar | Pick Up         | Truk Kecil | Truk Sedang | Truk Besar | Kereta gandingan/<br>tempelan (HV) |                          |                    |  |     |  |
| 06.00 - 07.00                                                                     | 06.00 - 06.15 | 104                                                                               | 26    | 2             | 0         | 0          | 0         | 3               | 1          | 2           | 0          | 0                                  | 0                        | 768                |  |     |  |
|                                                                                   | 06.15 - 06.30 | 128                                                                               | 28    | 4             | 1         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 06.30 - 06.45 | 176                                                                               | 45    | 1             | 0         | 0          | 0         | 2               | 1          | 1           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 06.45 - 07.00 | 201                                                                               | 31    | 4             | 1         | 0          | 0         | 3               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
| 07.00 - 08.00                                                                     | 07.00 - 07.15 | 251                                                                               | 36    | 3             | 0         | 0          | 0         | 9               | 3          | 1           | 0          | 0                                  | 0                        | 1219               |  |     |  |
|                                                                                   | 07.15 - 07.30 | 280                                                                               | 34    | 2             | 0         | 0          | 0         | 11              | 10         | 2           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 07.30 - 07.45 | 261                                                                               | 23    | 1             | 0         | 0          | 0         | 1               | 3          | 1           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 07.45 - 08.00 | 248                                                                               | 34    | 3             | 1         | 0          | 0         | 0               | 1          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
| 08.00 - 09.00                                                                     | 08.00 - 08.15 | 223                                                                               | 31    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        | 864                |  |     |  |
|                                                                                   | 08.15 - 08.30 | 205                                                                               | 27    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 08.30 - 08.45 | 183                                                                               | 28    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 08.45 - 09.00 | 143                                                                               | 24    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
| 09.00 - 10.00                                                                     | 09.00 - 09.15 | 112                                                                               | 21    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        | 456                |  |     |  |
|                                                                                   | 09.15 - 09.30 | 97                                                                                | 19    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 09.30 - 09.45 | 92                                                                                | 16    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 09.45 - 10.00 | 87                                                                                | 12    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
| 10.00 - 11.00                                                                     | 10.00 - 10.15 | 81                                                                                | 8     | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        | 289                |  |     |  |
|                                                                                   | 10.15 - 10.30 | 75                                                                                | 4     | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 10.30 - 10.45 | 66                                                                                | 5     | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 10.45 - 11.00 | 45                                                                                | 5     | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
| 11.00 - 12.00                                                                     | 11.00 - 11.15 | 52                                                                                | 7     | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        | 287                |  |     |  |
|                                                                                   | 11.15 - 11.30 | 61                                                                                | 9     | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 11.30 - 11.45 | 66                                                                                | 10    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 11.45 - 12.00 | 69                                                                                | 12    | 0             | 0         | 0          | 0         | 1               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
| 12.00 - 13.00                                                                     | 12.00 - 12.15 | 71                                                                                | 13    | 0             | 0         | 0          | 0         | 0               | 1          | 0           | 1          | 0                                  | 0                        | 585                |  |     |  |
|                                                                                   | 12.15 - 12.30 | 98                                                                                | 15    | 1             | 0         | 0          | 0         | 2               | 2          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 12.30 - 12.45 | 141                                                                               | 35    | 3             | 0         | 0          | 0         | 0               | 1          | 0           | 2          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 12.45 - 13.00 | 172                                                                               | 23    | 1             | 0         | 0          | 0         | 3               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
| 13.00 - 14.00                                                                     | 13.00 - 13.15 | 193                                                                               | 25    | 1             | 0         | 0          | 0         | 0               | 3          | 0           | 0          | 0                                  | 0                        | 938                |  |     |  |
|                                                                                   | 13.15 - 13.30 | 219                                                                               | 24    | 2             | 0         | 0          | 0         | 0               | 2          | 0           | 2          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 13.30 - 13.45 | 209                                                                               | 15    | 0             | 0         | 0          | 0         | 0               | 1          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 13.45 - 14.00 | 213                                                                               | 24    | 1             | 1         | 0          | 0         | 1               | 1          | 0           | 1          | 0                                  | 0                        |                    |  |     |  |
| 14.00 - 15.00                                                                     | 14.00 - 14.15 | 204                                                                               | 22    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        | 825                |  |     |  |
|                                                                                   | 14.15 - 14.30 | 193                                                                               | 18    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 14.30 - 14.45 | 185                                                                               | 15    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 14.45 - 15.00 | 175                                                                               | 13    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
| 15.00 - 16.00                                                                     | 15.00 - 15.15 | 166                                                                               | 11    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        | 797                |  |     |  |
|                                                                                   | 15.15 - 15.30 | 158                                                                               | 15    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 15.30 - 15.45 | 183                                                                               | 22    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 15.45 - 16.00 | 212                                                                               | 29    | 0             | 0         | 0          | 0         | 1               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
| 16.00 - 17.00                                                                     | 16.00 - 16.15 | 224                                                                               | 32    | 1             | 0         | 0          | 0         | 2               | 0          | 0           | 2          | 0                                  | 0                        | 1308               |  |     |  |
|                                                                                   | 16.15 - 16.30 | 262                                                                               | 35    | 4             | 0         | 0          | 0         | 5               | 1          | 0           | 1          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 16.30 - 16.45 | 298                                                                               | 45    | 2             | 0         | 0          | 0         | 11              | 2          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 16.45 - 17.00 | 328                                                                               | 42    | 4             | 0         | 0          | 0         | 1               | 4          | 0           | 2          | 0                                  | 0                        |                    |  |     |  |
| 17.00 - 18.00                                                                     | 17.00 - 17.15 | 347                                                                               | 44    | 3             | 1         | 0          | 0         | 0               | 2          | 0           | 2          | 0                                  | 0                        | 1577               |  |     |  |
|                                                                                   | 17.15 - 17.30 | 368                                                                               | 47    | 1             | 0         | 0          | 0         | 7               | 5          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 17.30 - 17.45 | 366                                                                               | 37    | 0             | 2         | 0          | 0         | 2               | 4          | 0           | 1          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 17.45 - 18.00 | 285                                                                               | 46    | 1             | 0         | 0          | 0         | 3               | 2          | 0           | 1          | 0                                  | 0                        |                    |  |     |  |
| 18.00 - 19.00                                                                     | 18.00 - 18.15 | 273                                                                               | 37    | 0             | 0         | 0          | 0         | 1               | 0          | 0           | 0          | 0                                  | 0                        | 1117               |  |     |  |
|                                                                                   | 18.15 - 18.30 | 257                                                                               | 31    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 18.30 - 18.45 | 244                                                                               | 27    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 18.45 - 19.00 | 224                                                                               | 23    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
| 19.00 - 20.00                                                                     | 19.00 - 19.15 | 205                                                                               | 26    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        | 860                |  |     |  |
|                                                                                   | 19.15 - 19.30 | 199                                                                               | 22    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 19.30 - 19.45 | 189                                                                               | 18    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 19.45 - 20.00 | 184                                                                               | 17    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
| 20.00 - 21.00                                                                     | 20.00 - 20.15 | 165                                                                               | 11    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        | 628                |  |     |  |
|                                                                                   | 20.15 - 20.30 | 150                                                                               | 13    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 20.30 - 20.45 | 142                                                                               | 9     | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 20.45 - 21.00 | 131                                                                               | 7     | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
| 21.00 - 22.00                                                                     | 21.00 - 21.15 | 124                                                                               | 7     | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        | 462                |  |     |  |
|                                                                                   | 21.15 - 21.30 | 113                                                                               | 9     | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 21.30 - 21.45 | 105                                                                               | 5     | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
|                                                                                   | 21.45 - 22.00 | 95                                                                                | 4     | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                                  | 0                        |                    |  |     |  |
| TOTAL (Kendaraan)                                                                 |               | 11.376                                                                            | 1.408 | 45            | 7         | -          | -         | 70              | 50         | 9           | 15         | -                                  | -                        |                    |  |     |  |

Sumber : Hasil Analisis PKL Kota Batu 2023



## Lampiran 7 Rekapitulasi Hasil Survei Pencacahan Lalu Lintas Terklasifikasi Ruas Jalan Ir Soekarno



Nama Ruas

JL. IR SOEKARNO

0



SIMPANG  
JUNREJO

| TIME SLICE        |               | KENDARAAN BERMOTOR |       |               |           |            |           |                 |            |             |            |                                 | TIDAK BERMOTOR |
|-------------------|---------------|--------------------|-------|---------------|-----------|------------|-----------|-----------------|------------|-------------|------------|---------------------------------|----------------|
|                   |               | ANGKUTAN PRIBADI   |       | ANGKUTAN UMUM |           |            |           | ANGKUTAN BARANG |            |             |            |                                 |                |
| Jam               | Menit         | Sepeda Motor       | Mobil | MPU           | Bus Kecil | Bus Sedang | Bus Besar | Pick Up         | Truk Kecil | Truk Sedang | Truk Besar | Kereta gandengan/ tempelan (HV) | Sepeda         |
| 06.00 - 07.00     | 06.00 - 06.15 | 156                | 24    | 2             | 0         | 2          | 0         | 2               | 1          | 2           | 0          | 0                               | 0              |
|                   | 06.15 - 06.30 | 162                | 35    | 1             | 2         | 0          | 0         | 1               | 2          | 1           | 0          | 0                               | 0              |
|                   | 06.30 - 06.45 | 172                | 40    | 2             | 1         | 0          | 1         | 5               | 2          | 0           | 0          | 0                               | 0              |
| 07.00 - 08.00     | 06.45 - 07.00 | 209                | 43    | 3             | 0         | 0          | 0         | 8               | 5          | 3           | 0          | 0                               | 0              |
|                   | 07.00 - 07.15 | 233                | 41    | 5             | 2         | 1          | 0         | 10              | 4          | 0           | 0          | 0                               | 0              |
|                   | 07.15 - 07.30 | 234                | 47    | 2             | 0         | 0          | 0         | 4               | 2          | 1           | 0          | 0                               | 0              |
|                   | 07.30 - 07.45 | 219                | 50    | 0             | 0         | 0          | 1         | 2               | 1          | 0           | 0          | 0                               | 0              |
|                   | 07.45 - 08.00 | 210                | 52    | 1             | 1         | 0          | 0         | 2               | 0          | 0           | 0          | 0                               | 0              |
| 08.00 - 09.00     | 08.00 - 08.15 | 221                | 44    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 08.15 - 08.30 | 218                | 56    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 08.30 - 08.45 | 196                | 52    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 08.45 - 09.00 | 175                | 57    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 09.00 - 09.15 | 144                | 81    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
| 09.00 - 10.00     | 09.15 - 09.30 | 120                | 77    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 09.30 - 09.45 | 107                | 73    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 09.45 - 10.00 | 98                 | 68    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 10.00 - 10.15 | 93                 | 59    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
| 10.00 - 11.00     | 10.15 - 10.30 | 89                 | 47    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 10.30 - 10.45 | 67                 | 38    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 10.45 - 11.00 | 55                 | 40    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 11.00 - 11.15 | 78                 | 43    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
| 11.00 - 12.00     | 11.15 - 11.30 | 88                 | 41    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 11.30 - 11.45 | 76                 | 47    | 1             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 11.45 - 12.00 | 92                 | 50    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 12.00 - 12.15 | 90                 | 52    | 2             | 0         | 0          | 0         | 0               | 2          | 0           | 0          | 0                               | 0              |
|                   | 12.15 - 12.30 | 102                | 44    | 0             | 1         | 0          | 0         | 0               | 0          | 0           | 1          | 0                               | 0              |
| 12.00 - 13.00     | 12.30 - 12.45 | 117                | 56    | 0             | 0         | 0          | 0         | 0               | 1          | 0           | 1          | 0                               | 0              |
|                   | 12.45 - 13.00 | 102                | 72    | 0             | 0         | 1          | 1         | 0               | 0          | 1           | 0          | 0                               | 0              |
|                   | 13.00 - 13.15 | 143                | 77    | 0             | 1         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 13.15 - 13.30 | 165                | 82    | 0             | 0         | 0          | 0         | 0               | 2          | 0           | 0          | 0                               | 0              |
| 13.00 - 14.00     | 13.30 - 13.45 | 146                | 84    | 0             | 1         | 1          | 0         | 0               | 2          | 0           | 1          | 0                               | 0              |
|                   | 13.45 - 14.00 | 135                | 74    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 14.00 - 14.15 | 122                | 65    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 14.15 - 14.30 | 117                | 67    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
| 14.00 - 15.00     | 14.30 - 14.45 | 123                | 55    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 14.45 - 15.00 | 145                | 52    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 15.00 - 15.15 | 167                | 42    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 15.15 - 15.30 | 167                | 39    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
| 15.00 - 16.00     | 15.30 - 15.45 | 189                | 55    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 15.45 - 16.00 | 165                | 69    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 16.00 - 16.15 | 192                | 77    | 1             | 0         | 0          | 0         | 0               | 2          | 0           | 0          | 0                               | 0              |
|                   | 16.15 - 16.30 | 220                | 68    | 3             | 2         | 0          | 0         | 2               | 1          | 0           | 0          | 0                               | 0              |
|                   | 16.30 - 16.45 | 203                | 84    | 4             | 0         | 0          | 0         | 3               | 2          | 0           | 1          | 0                               | 0              |
| 16.00 - 17.00     | 16.45 - 17.00 | 219                | 98    | 5             | 3         | 0          | 0         | 0               | 4          | 0           | 0          | 0                               | 0              |
|                   | 17.00 - 17.15 | 224                | 85    | 1             | 0         | 2          | 0         | 2               | 5          | 1           | 0          | 0                               | 0              |
|                   | 17.15 - 17.30 | 230                | 57    | 0             | 2         | 0          | 0         | 1               | 3          | 0           | 2          | 0                               | 0              |
|                   | 17.30 - 17.45 | 203                | 67    | 1             | 0         | 0          | 0         | 0               | 2          | 1           | 0          | 0                               | 0              |
|                   | 17.45 - 18.00 | 190                | 59    | 0             | 1         | 1          | 0         | 1               | 1          | 0           | 1          | 0                               | 0              |
| 17.00 - 18.00     | 18.00 - 18.15 | 167                | 37    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 18.15 - 18.30 | 187                | 49    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 18.30 - 18.45 | 165                | 97    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 18.45 - 19.00 | 178                | 82    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 19.00 - 19.15 | 189                | 77    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
| 18.00 - 19.00     | 19.15 - 19.30 | 165                | 72    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 19.30 - 19.45 | 109                | 69    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 19.45 - 20.00 | 87                 | 53    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 20.00 - 20.15 | 77                 | 47    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
| 19.00 - 20.00     | 20.15 - 20.30 | 72                 | 49    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 20.30 - 20.45 | 69                 | 46    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 20.45 - 21.00 | 53                 | 39    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 21.00 - 21.15 | 47                 | 37    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
| 20.00 - 21.00     | 21.15 - 21.30 | 49                 | 38    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 21.30 - 21.45 | 46                 | 33    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
|                   | 21.45 - 22.00 | 24                 | 31    | 0             | 0         | 0          | 0         | 0               | 0          | 0           | 0          | 0                               | 0              |
| TOTAL (Kendaraan) |               | 9072               | 3641  | 34            | 17        | 8          | 3         | 43              | 44         | 10          | 7          | 0                               | 0              |

Sumber : Hasil Analisis PKL Kota Batu 2023

## Lampiran 8 Rekapitulasi Hasil Survei Pencacahan Lalu Lintas Terklasifikasi Ruas Jalan Pattimura

|  |               | REKAPITULASI SURVEI PENCACAHAN LALU LINTAS |       |               |           |            |           |                 |            |             |            | SIMPANG<br>JUNREJO                                                                |                          | 292 |
|-----------------------------------------------------------------------------------|---------------|--------------------------------------------|-------|---------------|-----------|------------|-----------|-----------------|------------|-------------|------------|-----------------------------------------------------------------------------------|--------------------------|-----|
| Nama Ruas<br>TIPE RUAS                                                            |               | JL. PATIMURA (SEGMENT 2)<br>2/2 UD         |       |               |           |            |           |                 |            |             |            |  |                          |     |
| TIME SLICE                                                                        |               | KENDARAAN BERMOTOR                         |       |               |           |            |           |                 |            |             |            |                                                                                   | KENDARAAN TIDAK BERMOTOR |     |
|                                                                                   |               | ANGKUTAN PRIBADI                           |       | ANGKUTAN UMUM |           |            |           | ANGKUTAN BARANG |            |             |            |                                                                                   |                          |     |
| Jam                                                                               | Menit         | Sepeda Motor                               | Mobil | MPU           | Bus Kecil | Bus Sedang | Bus Besar | Pick Up         | Truk Kecil | Truk Sedang | Truk Besar | Kereta<br>gandengan/<br>tempelan<br>(HV)                                          | Sepeda                   |     |
| 06.00 - 07.00                                                                     | 06.00 - 06.15 | 237                                        | 48    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 06.15 - 06.30 | 253                                        | 55    | 3             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 06.30 - 06.45 | 269                                        | 62    | 2             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 06.45 - 07.00 | 286                                        | 69    | 4             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
| 07.00 - 08.00                                                                     | 07.00 - 07.15 | 302                                        | 77    | 2             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 07.15 - 07.30 | 286                                        | 69    | 5             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 07.30 - 07.45 | 269                                        | 59    | 5             | 0         | 0          | 0         | 11              | 2          | 4           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 07.45 - 08.00 | 257                                        | 60    | 6             | 0         | 0          | 0         | 11              | 1          | 3           | 0          | 0                                                                                 | 0                        |     |
| 08.00 - 09.00                                                                     | 08.00 - 08.15 | 187                                        | 41    | 5             | 0         | 0          | 0         | 9               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 08.15 - 08.30 | 203                                        | 49    | 5             | 0         | 0          | 0         | 9               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 08.30 - 08.45 | 221                                        | 56    | 5             | 0         | 0          | 0         | 10              | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 08.45 - 09.00 | 237                                        | 62    | 5             | 0         | 0          | 0         | 7               | 0          | 1           | 0          | 0                                                                                 | 0                        |     |
| 09.00 - 10.00                                                                     | 09.00 - 09.15 | 253                                        | 69    | 3             | 0         | 0          | 0         | 7               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 09.15 - 09.30 | 237                                        | 62    | 5             | 0         | 0          | 0         | 8               | 0          | 1           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 09.30 - 09.45 | 221                                        | 53    | 4             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 09.45 - 10.00 | 197                                        | 53    | 1             | 0         | 0          | 0         | 5               | 1          | 3           | 0          | 0                                                                                 | 0                        |     |
| 10.00 - 11.00                                                                     | 10.00 - 10.15 | 221                                        | 35    | 4             | 0         | 0          | 0         | 6               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 10.15 - 10.30 | 203                                        | 42    | 2             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 10.30 - 10.45 | 187                                        | 32    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 10.45 - 11.00 | 165                                        | 26    | 2             | 0         | 0          | 0         | 5               | 0          | 1           | 0          | 0                                                                                 | 0                        |     |
| 11.00 - 12.00                                                                     | 11.00 - 11.15 | 150                                        | 29    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 11.15 - 11.30 | 167                                        | 23    | 0             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 11.30 - 11.45 | 184                                        | 26    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 11.45 - 12.00 | 201                                        | 30    | 0             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
| 12.00 - 13.00                                                                     | 12.00 - 12.15 | 216                                        | 33    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 12.15 - 12.30 | 233                                        | 38    | 1             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 12.30 - 12.45 | 249                                        | 43    | 0             | 0         | 0          | 0         | 2               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 12.45 - 13.00 | 266                                        | 50    | 1             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
| 13.00 - 14.00                                                                     | 13.00 - 13.15 | 282                                        | 57    | 0             | 0         | 0          | 0         | 1               | 0          | 1           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 13.15 - 13.30 | 246                                        | 48    | 1             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 13.30 - 13.45 | 249                                        | 43    | 0             | 0         | 0          | 0         | 5               | 0          | 1           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 13.45 - 14.00 | 238                                        | 43    | 0             | 0         | 0          | 0         | 2               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
| 14.00 - 15.00                                                                     | 14.00 - 14.15 | 233                                        | 41    | 0             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 14.15 - 14.30 | 249                                        | 37    | 0             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 14.30 - 14.45 | 213                                        | 37    | 0             | 0         | 0          | 0         | 1               | 0          | 1           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 14.45 - 15.00 | 216                                        | 30    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
| 15.00 - 16.00                                                                     | 15.00 - 15.15 | 204                                        | 23    | 1             | 0         | 0          | 0         | 2               | 0          | 1           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 15.15 - 15.30 | 201                                        | 23    | 0             | 0         | 0          | 0         | 1               | 0          | 1           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 15.30 - 15.45 | 214                                        | 27    | 1             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 15.45 - 16.00 | 199                                        | 30    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
| 16.00 - 17.00                                                                     | 16.00 - 16.15 | 247                                        | 33    | 1             | 0         | 0          | 0         | 5               | 1          | 3           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 16.15 - 16.30 | 231                                        | 43    | 1             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 16.30 - 16.45 | 275                                        | 53    | 3             | 0         | 0          | 0         | 5               | 1          | 3           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 16.45 - 17.00 | 259                                        | 61    | 2             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
| 17.00 - 18.00                                                                     | 17.00 - 17.15 | 304                                        | 74    | 5             | 0         | 0          | 0         | 11              | 5          | 5           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 17.15 - 17.30 | 262                                        | 66    | 1             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 17.30 - 17.45 | 275                                        | 62    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 17.45 - 18.00 | 260                                        | 58    | 1             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
| 18.00 - 19.00                                                                     | 18.00 - 18.15 | 245                                        | 55    | 1             | 0         | 0          | 0         | 5               | 1          | 3           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 18.15 - 18.30 | 228                                        | 51    | 0             | 0         | 0          | 0         | 5               | 0          | 1           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 18.30 - 18.45 | 212                                        | 48    | 1             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 18.45 - 19.00 | 194                                        | 45    | 1             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
| 19.00 - 20.00                                                                     | 19.00 - 19.15 | 179                                        | 41    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 19.15 - 19.30 | 162                                        | 38    | 0             | 0         | 0          | 0         | 2               | 1          | 3           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 19.30 - 19.45 | 146                                        | 35    | 0             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 19.45 - 20.00 | 129                                        | 32    | 0             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
| 20.00 - 21.00                                                                     | 20.00 - 20.15 | 113                                        | 29    | 0             | 0         | 0          | 0         | 5               | 0          | 1           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 20.15 - 20.30 | 96                                         | 25    | 0             | 0         | 0          | 0         | 2               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 20.30 - 20.45 | 80                                         | 22    | 0             | 0         | 0          | 0         | 1               | 0          | 1           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 20.45 - 21.00 | 63                                         | 19    | 0             | 0         | 0          | 0         | 1               | 0          | 0           | 0          | 0                                                                                 | 0                        |     |
| 21.00 - 22.00                                                                     | 21.00 - 21.15 | 48                                         | 17    | 0             | 0         | 0          | 0         | 0               | 0          | 1           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 21.15 - 21.30 | 31                                         | 17    | 0             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 21.30 - 21.45 | 14                                         | 13    | 0             | 0         | 0          | 0         | 2               | 0          | 1           | 0          | 0                                                                                 | 0                        |     |
|                                                                                   | 21.45 - 22.00 | 6                                          | 17    | 0             | 0         | 0          | 0         | 1               | 0          | 0           | 0          | 0                                                                                 | 0                        |     |
| TOTAL (Kendaraan)                                                                 |               | 13.160                                     | 2.744 | 90            | -         | -          | -         | 276             | 13         | 122         | -          | -                                                                                 | -                        |     |

Sumber : Hasil Analisis PKL Kota Batu 2023

## Lampiran 9 Rekapitulasi Hasil Survei Pencacahan Lalu Lintas Terklasifikasi Ruas Jalan Pattimura



Nama Ruas JL. PATIMURA (SEGMENT 2)

0

### REKAPITULASI SURVEI PENCACAHAN LALU LINTAS



SIMPANG  
JUNREJO

| TIME SLICE        |               | KENDARAAN BERMOTOR |       |               |           |            |           |                 |            |             |            |                                       | TIDAK BERMOTOR |
|-------------------|---------------|--------------------|-------|---------------|-----------|------------|-----------|-----------------|------------|-------------|------------|---------------------------------------|----------------|
| Jam               | Menit         | ANGKUTAN PRIBADI   |       | ANGKUTAN UMUM |           |            |           | ANGKUTAN BARANG |            |             |            | Kereta gandengan/<br>tempelan<br>(HV) | Sepeda         |
|                   |               | Sepeda Motor       | Mobil | MPU           | Bus Kecil | Bus Sedang | Bus Besar | Pick Up         | Truk Kecil | Truk Sedang | Truk Besar |                                       |                |
| 06.00 - 07.00     | 06.00 - 06.15 | 213                | 43    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 06.15 - 06.30 | 228                | 50    | 3             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 06.30 - 06.45 | 242                | 56    | 2             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 06.45 - 07.00 | 257                | 62    | 4             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
| 07.00 - 08.00     | 07.00 - 07.15 | 272                | 69    | 2             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 07.15 - 07.30 | 257                | 62    | 5             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 07.30 - 07.45 | 242                | 53    | 5             | 0         | 0          | 0         | 10              | 2          | 4           | 0          | 0                                     | 0              |
|                   | 07.45 - 08.00 | 231                | 54    | 5             | 0         | 0          | 0         | 10              | 1          | 3           | 0          | 0                                     | 0              |
| 08.00 - 09.00     | 08.00 - 08.15 | 168                | 37    | 5             | 0         | 0          | 0         | 8               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 08.15 - 08.30 | 183                | 44    | 5             | 0         | 0          | 0         | 8               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 08.30 - 08.45 | 199                | 50    | 5             | 0         | 0          | 0         | 9               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 08.45 - 09.00 | 213                | 56    | 5             | 0         | 0          | 0         | 6               | 0          | 1           | 0          | 0                                     | 0              |
| 09.00 - 10.00     | 09.00 - 09.15 | 228                | 62    | 3             | 0         | 0          | 0         | 6               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 09.15 - 09.30 | 213                | 56    | 5             | 0         | 0          | 0         | 7               | 0          | 1           | 0          | 0                                     | 0              |
|                   | 09.30 - 09.45 | 199                | 48    | 4             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 09.45 - 10.00 | 177                | 48    | 1             | 0         | 0          | 0         | 5               | 1          | 3           | 0          | 0                                     | 0              |
| 10.00 - 11.00     | 10.00 - 10.15 | 199                | 32    | 4             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 10.15 - 10.30 | 183                | 38    | 2             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 10.30 - 10.45 | 168                | 29    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 10.45 - 11.00 | 149                | 23    | 2             | 0         | 0          | 0         | 5               | 0          | 1           | 0          | 0                                     | 0              |
| 11.00 - 12.00     | 11.00 - 11.15 | 135                | 26    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 11.15 - 11.30 | 150                | 21    | 0             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 11.30 - 11.45 | 166                | 23    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 11.45 - 12.00 | 181                | 27    | 0             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                     | 0              |
| 12.00 - 13.00     | 12.00 - 12.15 | 194                | 30    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 12.15 - 12.30 | 210                | 34    | 1             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 12.30 - 12.45 | 224                | 39    | 0             | 0         | 0          | 0         | 2               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 12.45 - 13.00 | 239                | 45    | 1             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
| 13.00 - 14.00     | 13.00 - 13.15 | 254                | 51    | 0             | 0         | 0          | 0         | 1               | 0          | 1           | 0          | 0                                     | 0              |
|                   | 13.15 - 13.30 | 221                | 43    | 1             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 13.30 - 13.45 | 224                | 39    | 0             | 0         | 0          | 0         | 5               | 0          | 1           | 0          | 0                                     | 0              |
|                   | 13.45 - 14.00 | 214                | 39    | 0             | 0         | 0          | 0         | 2               | 0          | 2           | 0          | 0                                     | 0              |
| 14.00 - 15.00     | 14.00 - 14.15 | 210                | 37    | 0             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 14.15 - 14.30 | 224                | 33    | 0             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 14.30 - 14.45 | 192                | 33    | 0             | 0         | 0          | 0         | 1               | 0          | 1           | 0          | 0                                     | 0              |
|                   | 14.45 - 15.00 | 194                | 27    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
| 15.00 - 16.00     | 15.00 - 15.15 | 184                | 21    | 1             | 0         | 0          | 0         | 2               | 0          | 1           | 0          | 0                                     | 0              |
|                   | 15.15 - 15.30 | 181                | 21    | 0             | 0         | 0          | 0         | 1               | 0          | 1           | 0          | 0                                     | 0              |
|                   | 15.30 - 15.45 | 193                | 24    | 1             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 15.45 - 16.00 | 179                | 27    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
| 16.00 - 17.00     | 16.00 - 16.15 | 222                | 30    | 1             | 0         | 0          | 0         | 5               | 1          | 3           | 0          | 0                                     | 0              |
|                   | 16.15 - 16.30 | 208                | 39    | 1             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 16.30 - 16.45 | 248                | 48    | 3             | 0         | 0          | 0         | 5               | 1          | 3           | 0          | 0                                     | 0              |
|                   | 16.45 - 17.00 | 233                | 55    | 2             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
| 17.00 - 18.00     | 17.00 - 17.15 | 274                | 67    | 5             | 0         | 0          | 0         | 10              | 5          | 5           | 0          | 0                                     | 0              |
|                   | 17.15 - 17.30 | 236                | 59    | 1             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 17.30 - 17.45 | 248                | 56    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 17.45 - 18.00 | 234                | 52    | 1             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
| 18.00 - 19.00     | 18.00 - 18.15 | 221                | 50    | 1             | 0         | 0          | 0         | 5               | 1          | 3           | 0          | 0                                     | 0              |
|                   | 18.15 - 18.30 | 205                | 46    | 0             | 0         | 0          | 0         | 5               | 0          | 1           | 0          | 0                                     | 0              |
|                   | 18.30 - 18.45 | 191                | 43    | 1             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 18.45 - 19.00 | 175                | 41    | 1             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                     | 0              |
| 19.00 - 20.00     | 19.00 - 19.15 | 161                | 37    | 0             | 0         | 0          | 0         | 5               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 19.15 - 19.30 | 146                | 34    | 0             | 0         | 0          | 0         | 2               | 1          | 3           | 0          | 0                                     | 0              |
|                   | 19.30 - 19.45 | 131                | 32    | 0             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 19.45 - 20.00 | 116                | 29    | 0             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                     | 0              |
| 20.00 - 21.00     | 20.00 - 20.15 | 102                | 26    | 0             | 0         | 0          | 0         | 5               | 0          | 1           | 0          | 0                                     | 0              |
|                   | 20.15 - 20.30 | 86                 | 23    | 0             | 0         | 0          | 0         | 2               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 20.30 - 20.45 | 72                 | 20    | 0             | 0         | 0          | 0         | 1               | 0          | 1           | 0          | 0                                     | 0              |
|                   | 20.45 - 21.00 | 57                 | 17    | 0             | 0         | 0          | 0         | 1               | 0          | 0           | 0          | 0                                     | 0              |
| 21.00 - 22.00     | 21.00 - 21.15 | 43                 | 15    | 0             | 0         | 0          | 0         | 0               | 0          | 1           | 0          | 0                                     | 0              |
|                   | 21.15 - 21.30 | 28                 | 15    | 0             | 0         | 0          | 0         | 1               | 0          | 2           | 0          | 0                                     | 0              |
|                   | 21.30 - 21.45 | 13                 | 12    | 0             | 0         | 0          | 0         | 2               | 0          | 1           | 0          | 0                                     | 0              |
|                   | 21.45 - 22.00 | 5                  | 15    | 0             | 0         | 0          | 0         | 1               | 0          | 0           | 0          | 0                                     | 0              |
| TOTAL (Kendaraan) |               | 11845              | 2473  | 89            | 0         | 0          | 0         | 266             | 13         | 122         | 0          | 0                                     | 0              |

Sumber : Hasil Analisis PKL Kota Batu 2023

## Lampiran 10 Rekapitulasi Parkir On Street Sepeda Motor Ruas Jalan Ir Soekarno

| REKAP HASIL SURVEI PATROLI PARKIR           |        |                  |       |        |           |        |                        |
|---------------------------------------------|--------|------------------|-------|--------|-----------|--------|------------------------|
| Jalan                                       |        | : Ir Soekarno    |       |        |           |        |                        |
| Waktu                                       |        | : 06.00 - 18.00  |       |        |           |        |                        |
| Jenis Kendaraan                             |        | : Sepeda Motor   |       |        |           |        |                        |
| WAKTU                                       | URUTAN | INTERVAL PATROLI | MOTOR |        |           |        | KEND PARKIR (Kend-Jam) |
|                                             |        |                  | MASUK | KELUAR | AKUMULASI | VOLUME |                        |
| 06.00 - 06.15                               | 1      | 0,25             | 3     | 0      | 3         | 3      | 0,75                   |
| 06.15 - 06.30                               | 2      | 0,25             | 2     | 2      | 3         | 5      | 0,75                   |
| 06.30 - 06.45                               | 3      | 0,25             | 1     | 2      | 2         | 6      | 0,5                    |
| 06.45 - 07.00                               | 4      | 0,25             | 1     | 0      | 3         | 7      | 0,75                   |
| 07.00 - 07.15                               | 5      | 0,25             | 1     | 1      | 3         | 8      | 0,75                   |
| 07.15 - 07.30                               | 6      | 0,25             | 2     | 2      | 3         | 10     | 0,75                   |
| 07.30 - 07.45                               | 7      | 0,25             | 2     | 3      | 2         | 12     | 0,5                    |
| 07.45 - 08.00                               | 8      | 0,25             | 2     | 1      | 3         | 14     | 0,75                   |
| 08.00 - 08.15                               | 9      | 0,25             | 3     | 2      | 4         | 17     | 1                      |
| 08.15 - 08.30                               | 10     | 0,25             | 2     | 2      | 4         | 19     | 1                      |
| 08.30 - 08.45                               | 11     | 0,25             | 1     | 3      | 2         | 20     | 0,5                    |
| 08.45 - 09.00                               | 12     | 0,25             | 4     | 2      | 4         | 24     | 1                      |
| 09.00 - 09.15                               | 13     | 0,25             | 0     | 1      | 3         | 24     | 0,75                   |
| 09.15 - 09.30                               | 14     | 0,25             | 2     | 2      | 3         | 26     | 0,75                   |
| 09.30 - 09.45                               | 15     | 0,25             | 2     | 0      | 5         | 28     | 1,25                   |
| 09.45 - 10.00                               | 16     | 0,25             | 0     | 1      | 4         | 28     | 1                      |
| 10.00 - 10.15                               | 17     | 0,25             | 1     | 2      | 3         | 29     | 0,75                   |
| 10.15 - 10.30                               | 18     | 0,25             | 2     | 3      | 2         | 31     | 0,5                    |
| 10.30 - 10.45                               | 19     | 0,25             | 1     | 2      | 1         | 32     | 0,25                   |
| 10.45 - 11.00                               | 20     | 0,25             | 2     | 2      | 1         | 34     | 0,25                   |
| 11.00 - 11.15                               | 21     | 0,25             | 2     | 0      | 3         | 36     | 0,75                   |
| 11.15 - 11.30                               | 22     | 0,25             | 0     | 1      | 2         | 36     | 0,5                    |
| 11.30 - 11.45                               | 23     | 0,25             | 1     | 2      | 1         | 37     | 0,25                   |
| 11.45 - 12.00                               | 24     | 0,25             | 2     | 1      | 2         | 39     | 0,5                    |
| 12.00 - 12.15                               | 25     | 0,25             | 3     | 1      | 4         | 42     | 1                      |
| 12.15 - 12.30                               | 26     | 0,25             | 6     | 1      | 9         | 48     | 2,25                   |
| 12.30 - 12.45                               | 27     | 0,25             | 3     | 5      | 7         | 51     | 1,75                   |
| 12.45 - 13.00                               | 28     | 0,25             | 2     | 6      | 3         | 53     | 0,75                   |
| 13.00 - 13.15                               | 29     | 0,25             | 1     | 1      | 3         | 54     | 0,75                   |
| 13.15 - 13.30                               | 30     | 0,25             | 4     | 1      | 6         | 58     | 1,5                    |
| 13.30 - 13.45                               | 31     | 0,25             | 8     | 2      | 12        | 66     | 3                      |
| 13.45 - 14.00                               | 32     | 0,25             | 2     | 3      | 11        | 68     | 2,75                   |
| 14.00 - 14.15                               | 33     | 0,25             | 4     | 3      | 12        | 72     | 3                      |
| 14.15 - 14.30                               | 34     | 0,25             | 8     | 4      | 16        | 80     | 4                      |
| 14.30 - 14.45                               | 35     | 0,25             | 7     | 4      | 19        | 87     | 4,75                   |
| 14.45 - 15.00                               | 36     | 0,25             | 8     | 7      | 20        | 95     | 5                      |
| 15.00 - 15.15                               | 37     | 0,25             | 9     | 5      | 24        | 104    | 6                      |
| 15.15 - 15.30                               | 38     | 0,25             | 4     | 2      | 26        | 108    | 6,5                    |
| 15.30 - 15.45                               | 39     | 0,25             | 6     | 2      | 30        | 114    | 7,5                    |
| 15.45 - 16.00                               | 40     | 0,25             | 8     | 5      | 33        | 122    | 8,25                   |
| 16.00 - 16.15                               | 41     | 0,25             | 5     | 3      | 35        | 127    | 8,75                   |
| 16.15 - 16.30                               | 42     | 0,25             | 7     | 7      | 35        | 134    | 8,75                   |
| 16.30 - 16.45                               | 43     | 0,25             | 5     | 8      | 32        | 139    | 8                      |
| 16.45 - 17.00                               | 44     | 0,25             | 1     | 6      | 27        | 140    | 6,75                   |
| 17.00 - 17.15                               | 45     | 0,25             | 4     | 7      | 24        | 144    | 6                      |
| 17.15 - 17.30                               | 46     | 0,25             | 8     | 6      | 26        | 152    | 6,5                    |
| 17.30 - 17.45                               | 47     | 0,25             | 2     | 3      | 25        | 154    | 6,25                   |
| 17.45 - 18.00                               | 48     | 0,25             | 3     | 2      | 26        | 157    | 6,5                    |
| Jumlah                                      |        |                  | 157   | 131    | 531       |        |                        |
| Jumlah Kendaraan Parkir (Kend)              |        |                  |       |        |           |        | 132,75                 |
| Rata-Rata Durasi Parkir (Jam)               |        |                  |       |        |           |        | 0,85                   |
| Puncak Durasi Parkir (Kend-Jam)             |        |                  |       |        |           |        | 8,75                   |
| Puncak Kendaraan Parkir (Kend)              |        |                  |       |        |           |        | 35                     |
| Kapasitas Statis Parkir (SRP)               |        |                  |       |        |           |        | 87                     |
| Kebutuhan Ruang Parkir Statis per Jam (SRP) |        |                  |       |        |           |        | 37,42                  |
| Pergantian Parkir                           |        |                  |       |        |           |        | 1,81                   |
| Indeks Parkir (%)                           |        |                  |       |        |           |        | 40,38                  |
| Kapasitas Dinamis Parkir (SRP)              |        |                  |       |        |           |        | 1229,98                |

Sumber : Hasil Analisis

## Lampiran 11 Rekapitulasi Parkir On Street Mobil Jalan Ir Soekarno

| REKAP HASIL SURVEI PATROLI PARKIR           |        |                  |       |        |           |        |                        |
|---------------------------------------------|--------|------------------|-------|--------|-----------|--------|------------------------|
| Jalan                                       |        | : Ir Soekarno    |       |        |           |        |                        |
| Waktu                                       |        | : 06.00 - 18.00  |       |        |           |        |                        |
| Jenis Kendaraan                             |        | : Mobil          |       |        |           |        |                        |
| WAKTU                                       | URUTAN | INTERVAL PATROLI | MOBIL |        |           |        | KEND PARKIR (Kend-Jam) |
|                                             |        |                  | MASUK | KELUAR | AKUMULASI | VOLUME |                        |
| 06.00 - 06.15                               | 1      | 0,25             | 1     | 1      | 0         | 1      | 0                      |
| 06.15 - 06.30                               | 2      | 0,25             | 2     | 1      | 1         | 3      | 0,25                   |
| 06.30 - 06.45                               | 3      | 0,25             | 2     | 1      | 2         | 5      | 0,5                    |
| 06.45 - 07.00                               | 4      | 0,25             | 3     | 1      | 4         | 8      | 1                      |
| 07.00 - 07.15                               | 5      | 0,25             | 1     | 3      | 2         | 9      | 0,5                    |
| 07.15 - 07.30                               | 6      | 0,25             | 3     | 1      | 4         | 12     | 1                      |
| 07.30 - 07.45                               | 7      | 0,25             | 1     | 2      | 3         | 13     | 0,75                   |
| 07.45 - 08.00                               | 8      | 0,25             | 2     | 0      | 5         | 15     | 1,25                   |
| 08.00 - 08.15                               | 9      | 0,25             | 2     | 1      | 6         | 17     | 1,5                    |
| 08.15 - 08.30                               | 10     | 0,25             | 3     | 2      | 7         | 20     | 1,75                   |
| 08.30 - 08.45                               | 11     | 0,25             | 1     | 1      | 7         | 21     | 1,75                   |
| 08.45 - 09.00                               | 12     | 0,25             | 3     | 1      | 9         | 24     | 2,25                   |
| 09.00 - 09.15                               | 13     | 0,25             | 2     | 3      | 8         | 26     | 2                      |
| 09.15 - 09.30                               | 14     | 0,25             | 2     | 3      | 7         | 28     | 1,75                   |
| 09.30 - 09.45                               | 15     | 0,25             | 2     | 1      | 8         | 30     | 2                      |
| 09.45 - 10.00                               | 16     | 0,25             | 2     | 2      | 8         | 32     | 2                      |
| 10.00 - 10.15                               | 17     | 0,25             | 3     | 1      | 10        | 35     | 2,5                    |
| 10.15 - 10.30                               | 18     | 0,25             | 1     | 2      | 9         | 36     | 2,25                   |
| 10.30 - 10.45                               | 19     | 0,25             | 3     | 1      | 11        | 39     | 2,75                   |
| 10.45 - 11.00                               | 20     | 0,25             | 2     | 1      | 12        | 41     | 3                      |
| 11.00 - 11.15                               | 21     | 0,25             | 1     | 1      | 12        | 42     | 3                      |
| 11.15 - 11.30                               | 22     | 0,25             | 3     | 2      | 13        | 45     | 3,25                   |
| 11.30 - 11.45                               | 23     | 0,25             | 2     | 1      | 14        | 47     | 3,5                    |
| 11.45 - 12.00                               | 24     | 0,25             | 2     | 2      | 14        | 49     | 3,5                    |
| 12.00 - 12.15                               | 25     | 0,25             | 2     | 2      | 14        | 51     | 3,5                    |
| 12.15 - 12.30                               | 26     | 0,25             | 2     | 2      | 14        | 53     | 3,5                    |
| 12.30 - 12.45                               | 27     | 0,25             | 3     | 2      | 15        | 56     | 3,75                   |
| 12.45 - 13.00                               | 28     | 0,25             | 1     | 2      | 14        | 57     | 3,5                    |
| 13.00 - 13.15                               | 29     | 0,25             | 3     | 0      | 17        | 60     | 4,25                   |
| 13.15 - 13.30                               | 30     | 0,25             | 2     | 0      | 19        | 62     | 4,75                   |
| 13.30 - 13.45                               | 31     | 0,25             | 1     | 1      | 19        | 63     | 4,75                   |
| 13.45 - 14.00                               | 32     | 0,25             | 1     | 1      | 19        | 64     | 4,75                   |
| 14.00 - 14.15                               | 33     | 0,25             | 1     | 2      | 18        | 65     | 4,5                    |
| 14.15 - 14.30                               | 34     | 0,25             | 3     | 1      | 20        | 68     | 5                      |
| 14.30 - 14.45                               | 35     | 0,25             | 1     | 2      | 19        | 69     | 4,75                   |
| 14.45 - 15.00                               | 36     | 0,25             | 3     | 0      | 22        | 72     | 5,5                    |
| 15.00 - 15.15                               | 37     | 0,25             | 2     | 1      | 23        | 74     | 5,75                   |
| 15.15 - 15.30                               | 38     | 0,25             | 1     | 2      | 22        | 75     | 5,5                    |
| 15.30 - 15.45                               | 39     | 0,25             | 4     | 3      | 23        | 79     | 5,75                   |
| 15.45 - 16.00                               | 40     | 0,25             | 8     | 3      | 28        | 87     | 7                      |
| 16.00 - 16.15                               | 41     | 0,25             | 2     | 2      | 28        | 89     | 7                      |
| 16.15 - 16.30                               | 42     | 0,25             | 6     | 2      | 32        | 95     | 8                      |
| 16.30 - 16.45                               | 43     | 0,25             | 3     | 3      | 32        | 98     | 8                      |
| 16.45 - 17.00                               | 44     | 0,25             | 3     | 3      | 32        | 101    | 8                      |
| 17.00 - 17.15                               | 45     | 0,25             | 1     | 3      | 30        | 102    | 7,5                    |
| 17.15 - 17.30                               | 46     | 0,25             | 2     | 4      | 28        | 104    | 7                      |
| 17.30 - 17.45                               | 47     | 0,25             | 2     | 5      | 25        | 106    | 6,25                   |
| 17.45 - 18.00                               | 48     | 0,25             | 1     | 3      | 23        | 107    | 5,75                   |
| Jumlah                                      |        |                  | 107   | 84     | 712       |        |                        |
| Jumlah Kendaraan Parkir (Kend)              |        |                  |       |        |           |        | 178                    |
| Rata-Rata Durasi Parkir (Jam)               |        |                  |       |        |           |        | 1,66                   |
| Puncak Durasi Parkir (Kend-Jam)             |        |                  |       |        |           |        | 8                      |
| Puncak Kendaraan Parkir (Kend)              |        |                  |       |        |           |        | 32                     |
| Kapasitas Statis Parkir (SRP)               |        |                  |       |        |           |        | 34                     |
| Kebutuhan Ruang Parkir Statis per Jam (SRP) |        |                  |       |        |           |        | 98,70                  |
| Pergantian Parkir                           |        |                  |       |        |           |        | 3,15                   |
| Indeks Parkir (%)                           |        |                  |       |        |           |        | 94,12                  |
| Kapasitas Dinamis Parkir (SRP)              |        |                  |       |        |           |        | 245,26                 |

Sumber : Hasil Analisis

## Lampiran 12 Rekapitulasi Parkir On Street Sepeda Motor Ruas Jalan Pattimura

| REKAP HASIL SURVEI PATROLI PARKIR           |        |                  |       |        |           |        |                        |
|---------------------------------------------|--------|------------------|-------|--------|-----------|--------|------------------------|
| Jalan                                       |        | Pattimura        |       |        |           |        |                        |
| Waktu                                       |        | : 06.00 - 18.00  |       |        |           |        |                        |
| Jenis Kendaraan                             |        | : Sepeda Motor   |       |        |           |        |                        |
| WAKTU                                       | URUTAN | INTERVAL PATROLI | MOTOR |        |           |        | KEND PARKIR (Kend-Jam) |
|                                             |        |                  | MASUK | KELUAR | AKUMULASI | VOLUME |                        |
| 06.00 - 06.15                               | 1      | 0,25             | 3     | 0      | 3         | 3      | 0,75                   |
| 06.15 - 06.30                               | 2      | 0,25             | 2     | 2      | 3         | 5      | 0,75                   |
| 06.30 - 06.45                               | 3      | 0,25             | 1     | 2      | 2         | 6      | 0,5                    |
| 06.45 - 07.00                               | 4      | 0,25             | 3     | 2      | 3         | 9      | 0,75                   |
| 07.00 - 07.15                               | 5      | 0,25             | 3     | 1      | 5         | 12     | 1,25                   |
| 07.15 - 07.30                               | 6      | 0,25             | 3     | 2      | 6         | 15     | 1,5                    |
| 07.30 - 07.45                               | 7      | 0,25             | 1     | 3      | 4         | 16     | 1                      |
| 07.45 - 08.00                               | 8      | 0,25             | 2     | 3      | 3         | 18     | 0,75                   |
| 08.00 - 08.15                               | 9      | 0,25             | 2     | 2      | 3         | 20     | 0,75                   |
| 08.15 - 08.30                               | 10     | 0,25             | 3     | 2      | 4         | 23     | 1                      |
| 08.30 - 08.45                               | 11     | 0,25             | 1     | 3      | 2         | 24     | 0,5                    |
| 08.45 - 09.00                               | 12     | 0,25             | 3     | 2      | 3         | 27     | 0,75                   |
| 09.00 - 09.15                               | 13     | 0,25             | 1     | 2      | 2         | 28     | 0,5                    |
| 09.15 - 09.30                               | 14     | 0,25             | 2     | 3      | 1         | 30     | 0,25                   |
| 09.30 - 09.45                               | 15     | 0,25             | 2     | 3      | 0         | 32     | 0                      |
| 09.45 - 10.00                               | 16     | 0,25             | 3     | 1      | 2         | 35     | 0,5                    |
| 10.00 - 10.15                               | 17     | 0,25             | 3     | 2      | 3         | 38     | 0,75                   |
| 10.15 - 10.30                               | 18     | 0,25             | 2     | 2      | 3         | 40     | 0,75                   |
| 10.30 - 10.45                               | 19     | 0,25             | 1     | 3      | 1         | 41     | 0,25                   |
| 10.45 - 11.00                               | 20     | 0,25             | 4     | 3      | 2         | 45     | 0,5                    |
| 11.00 - 11.15                               | 21     | 0,25             | 8     | 1      | 9         | 53     | 2,25                   |
| 11.15 - 11.30                               | 22     | 0,25             | 2     | 3      | 8         | 55     | 2                      |
| 11.30 - 11.45                               | 23     | 0,25             | 6     | 3      | 11        | 61     | 2,75                   |
| 11.45 - 12.00                               | 24     | 0,25             | 2     | 2      | 11        | 63     | 2,75                   |
| 12.00 - 12.15                               | 25     | 0,25             | 6     | 4      | 13        | 69     | 3,25                   |
| 12.15 - 12.30                               | 26     | 0,25             | 6     | 3      | 16        | 75     | 4                      |
| 12.30 - 12.45                               | 27     | 0,25             | 3     | 5      | 14        | 78     | 3,5                    |
| 12.45 - 13.00                               | 28     | 0,25             | 2     | 6      | 10        | 80     | 2,5                    |
| 13.00 - 13.15                               | 29     | 0,25             | 1     | 3      | 8         | 81     | 2                      |
| 13.15 - 13.30                               | 30     | 0,25             | 4     | 3      | 9         | 85     | 2,25                   |
| 13.30 - 13.45                               | 31     | 0,25             | 8     | 2      | 15        | 93     | 3,75                   |
| 13.45 - 14.00                               | 32     | 0,25             | 2     | 4      | 13        | 95     | 3,25                   |
| 14.00 - 14.15                               | 33     | 0,25             | 4     | 3      | 14        | 99     | 3,5                    |
| 14.15 - 14.30                               | 34     | 0,25             | 8     | 5      | 17        | 107    | 4,25                   |
| 14.30 - 14.45                               | 35     | 0,25             | 7     | 4      | 20        | 114    | 5                      |
| 14.45 - 15.00                               | 36     | 0,25             | 8     | 7      | 21        | 122    | 5,25                   |
| 15.00 - 15.15                               | 37     | 0,25             | 9     | 5      | 25        | 131    | 6,25                   |
| 15.15 - 15.30                               | 38     | 0,25             | 4     | 5      | 24        | 135    | 6                      |
| 15.30 - 15.45                               | 39     | 0,25             | 6     | 2      | 28        | 141    | 7                      |
| 15.45 - 16.00                               | 40     | 0,25             | 8     | 5      | 31        | 149    | 7,75                   |
| 16.00 - 16.15                               | 41     | 0,25             | 5     | 3      | 33        | 154    | 8,25                   |
| 16.15 - 16.30                               | 42     | 0,25             | 7     | 7      | 33        | 161    | 8,25                   |
| 16.30 - 16.45                               | 43     | 0,25             | 5     | 8      | 30        | 166    | 7,5                    |
| 16.45 - 17.00                               | 44     | 0,25             | 1     | 6      | 25        | 167    | 6,25                   |
| 17.00 - 17.15                               | 45     | 0,25             | 4     | 7      | 22        | 171    | 5,5                    |
| 17.15 - 17.30                               | 46     | 0,25             | 8     | 6      | 24        | 179    | 6                      |
| 17.30 - 17.45                               | 47     | 0,25             | 2     | 3      | 23        | 181    | 5,75                   |
| 17.45 - 18.00                               | 48     | 0,25             | 3     | 2      | 24        | 184    | 6                      |
| Jumlah                                      |        |                  | 184   | 160    | 586       |        |                        |
| Jumlah Kendaraan Parkir (Kend)              |        |                  |       |        |           |        | 146,5                  |
| Rata-Rata Durasi Parkir (Jam)               |        |                  |       |        |           |        | 0,80                   |
| Puncak Durasi Parkir (Kend-Jam)             |        |                  |       |        |           |        | 8,25                   |
| Puncak Kendaraan Parkir (Kend)              |        |                  |       |        |           |        | 33                     |
| Kapasitas Statis Parkir (SRP)               |        |                  |       |        |           |        | 87                     |
| Kebutuhan Ruang Parkir Statis per Jam (SRP) |        |                  |       |        |           |        | 38,88                  |
| Pergantian Parkir                           |        |                  |       |        |           |        | 2,12                   |
| Indeks Parkir (%)                           |        |                  |       |        |           |        | 38,08                  |
| Kapasitas Dinamis Parkir (SRP)              |        |                  |       |        |           |        | 1306,21                |

Sumber : Hasil Analisis

### Lampiran 13 Rekapitulasi Parkir On Streer Mobil Ruas Jalan Pattimura

| REKAP HASIL SURVEI PATROLI PARKIR           |        |                  |       |        |           |        |                        |
|---------------------------------------------|--------|------------------|-------|--------|-----------|--------|------------------------|
| Jalan                                       |        | : Pattimura      |       |        |           |        |                        |
| Waktu                                       |        | : 06.00 - 18.00  |       |        |           |        |                        |
| Jenis Kendaraan                             |        | : Mobil          |       |        |           |        |                        |
| WAKTU                                       | URUTAN | INTERVAL PATROLI | MOBIL |        |           |        | KEND PARKIR (Kend-Jam) |
|                                             |        |                  | MASUK | KELUAR | AKUMULASI | VOLUME |                        |
| 06.00 - 06.15                               | 1      | 0,25             | 1     | 1      | 0         | 1      | 0                      |
| 06.15 - 06.30                               | 2      | 0,25             | 2     | 1      | 1         | 3      | 0,25                   |
| 06.30 - 06.45                               | 3      | 0,25             | 2     | 1      | 2         | 5      | 0,5                    |
| 06.45 - 07.00                               | 4      | 0,25             | 3     | 1      | 4         | 8      | 1                      |
| 07.00 - 07.15                               | 5      | 0,25             | 1     | 3      | 2         | 9      | 0,5                    |
| 07.15 - 07.30                               | 6      | 0,25             | 3     | 3      | 2         | 12     | 0,5                    |
| 07.30 - 07.45                               | 7      | 0,25             | 1     | 2      | 1         | 13     | 0,25                   |
| 07.45 - 08.00                               | 8      | 0,25             | 2     | 0      | 3         | 15     | 0,75                   |
| 08.00 - 08.15                               | 9      | 0,25             | 2     | 1      | 4         | 17     | 1                      |
| 08.15 - 08.30                               | 10     | 0,25             | 3     | 2      | 5         | 20     | 1,25                   |
| 08.30 - 08.45                               | 11     | 0,25             | 1     | 1      | 5         | 21     | 1,25                   |
| 08.45 - 09.00                               | 12     | 0,25             | 3     | 2      | 6         | 24     | 1,5                    |
| 09.00 - 09.15                               | 13     | 0,25             | 2     | 3      | 5         | 26     | 1,25                   |
| 09.15 - 09.30                               | 14     | 0,25             | 2     | 3      | 4         | 28     | 1                      |
| 09.30 - 09.45                               | 15     | 0,25             | 2     | 2      | 4         | 30     | 1                      |
| 09.45 - 10.00                               | 16     | 0,25             | 2     | 2      | 4         | 32     | 1                      |
| 10.00 - 10.15                               | 17     | 0,25             | 3     | 1      | 6         | 35     | 1,5                    |
| 10.15 - 10.30                               | 18     | 0,25             | 1     | 1      | 6         | 36     | 1,5                    |
| 10.30 - 10.45                               | 19     | 0,25             | 3     | 1      | 8         | 39     | 2                      |
| 10.45 - 11.00                               | 20     | 0,25             | 2     | 3      | 7         | 41     | 1,75                   |
| 11.00 - 11.15                               | 21     | 0,25             | 1     | 1      | 7         | 42     | 1,75                   |
| 11.15 - 11.30                               | 22     | 0,25             | 3     | 2      | 8         | 45     | 2                      |
| 11.30 - 11.45                               | 23     | 0,25             | 2     | 5      | 5         | 47     | 1,25                   |
| 11.45 - 12.00                               | 24     | 0,25             | 2     | 2      | 5         | 49     | 1,25                   |
| 12.00 - 12.15                               | 25     | 0,25             | 2     | 2      | 5         | 51     | 1,25                   |
| 12.15 - 12.30                               | 26     | 0,25             | 2     | 2      | 5         | 53     | 1,25                   |
| 12.30 - 12.45                               | 27     | 0,25             | 3     | 4      | 4         | 56     | 1                      |
| 12.45 - 13.00                               | 28     | 0,25             | 4     | 5      | 3         | 60     | 0,75                   |
| 13.00 - 13.15                               | 29     | 0,25             | 3     | 0      | 6         | 63     | 1,5                    |
| 13.15 - 13.30                               | 30     | 0,25             | 2     | 0      | 8         | 65     | 2                      |
| 13.30 - 13.45                               | 31     | 0,25             | 2     | 1      | 9         | 67     | 2,25                   |
| 13.45 - 14.00                               | 32     | 0,25             | 2     | 1      | 10        | 69     | 2,5                    |
| 14.00 - 14.15                               | 33     | 0,25             | 3     | 2      | 11        | 72     | 2,75                   |
| 14.15 - 14.30                               | 34     | 0,25             | 3     | 1      | 13        | 75     | 3,25                   |
| 14.30 - 14.45                               | 35     | 0,25             | 4     | 2      | 15        | 79     | 3,75                   |
| 14.45 - 15.00                               | 36     | 0,25             | 3     | 0      | 18        | 82     | 4,5                    |
| 15.00 - 15.15                               | 37     | 0,25             | 2     | 1      | 19        | 84     | 4,75                   |
| 15.15 - 15.30                               | 38     | 0,25             | 2     | 5      | 16        | 86     | 4                      |
| 15.30 - 15.45                               | 39     | 0,25             | 4     | 3      | 17        | 90     | 4,25                   |
| 15.45 - 16.00                               | 40     | 0,25             | 8     | 5      | 20        | 98     | 5                      |
| 16.00 - 16.15                               | 41     | 0,25             | 4     | 2      | 22        | 102    | 5,5                    |
| 16.15 - 16.30                               | 42     | 0,25             | 6     | 2      | 26        | 108    | 6,5                    |
| 16.30 - 16.45                               | 43     | 0,25             | 3     | 3      | 26        | 111    | 6,5                    |
| 16.45 - 17.00                               | 44     | 0,25             | 3     | 3      | 26        | 114    | 6,5                    |
| 17.00 - 17.15                               | 45     | 0,25             | 1     | 3      | 24        | 115    | 6                      |
| 17.15 - 17.30                               | 46     | 0,25             | 2     | 4      | 22        | 117    | 5,5                    |
| 17.30 - 17.45                               | 47     | 0,25             | 2     | 5      | 19        | 119    | 4,75                   |
| 17.45 - 18.00                               | 48     | 0,25             | 1     | 3      | 17        | 120    | 4,25                   |
| Jumlah                                      |        |                  | 120   | 103    | 465       |        |                        |
| Jumlah Kendaraan Parkir (Kend)              |        |                  |       |        |           |        | 116,25                 |
| Rata-Rata Durasi Parkir (Jam)               |        |                  |       |        |           |        | 0,97                   |
| Puncak Durasi Parkir (Kend-Jam)             |        |                  |       |        |           |        | 6,5                    |
| Puncak Kendaraan Parkir (Kend)              |        |                  |       |        |           |        | 26                     |
| Kapasitas Statis Parkir (SRP)               |        |                  |       |        |           |        | 34                     |
| Kebutuhan Ruang Parkir Statis per Jam (SRP) |        |                  |       |        |           |        | 37,54                  |
| Pergantian Parkir                           |        |                  |       |        |           |        | 3,53                   |
| Indeks Parkir (%)                           |        |                  |       |        |           |        | 76,47                  |
| Kapasitas Dinamis Parkir (SRP)              |        |                  |       |        |           |        | 421,16                 |

Sumber : Hasil Analisis

## Lampiran 14 Rekapitulasi Hasil Survei Moving Car Observer Ruas Jalan Ir Soekarno

|  |           | POLITEKNIK TRANSPORTASI DARAT INDONESIA - STTD<br>PRAKTEK KERJA LAPANGAN TAHUN 2023<br>TIM PKL KOTA BATU<br>TAHUN AKADEMIK 2022/2023 |                        |                       |            |                               |                             |                            |                                   |                                 | MOVING CAR OBSERVED<br>(MCO)    |                                 |                         |  |
|-----------------------------------------------------------------------------------|-----------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------|------------|-------------------------------|-----------------------------|----------------------------|-----------------------------------|---------------------------------|---------------------------------|---------------------------------|-------------------------|--|
| Node Awal :                                                                       |           | 0                                                                                                                                    |                        |                       |            |                               |                             |                            |                                   |                                 |                                 |                                 |                         |  |
| Node Akhir :                                                                      |           | 0                                                                                                                                    |                        |                       |            |                               |                             |                            |                                   |                                 |                                 |                                 |                         |  |
| Nama link :                                                                       |           | JL RAYA IR SOEKARNO                                                                                                                  |                        |                       |            |                               |                             |                            |                                   |                                 |                                 |                                 | BERANGKAT               |  |
| Jenis Kendaraan                                                                   | Survei ke | x<br>Kendaraan Berlawanan                                                                                                            | b<br>Kendaraan Menyali | a<br>Kendaraan Disali | y<br>(b-a) | T<br>Waktu Perjalanan (menit) | T<br>Waktu Hambatan (menit) | d<br>Panjang Lintasan (km) | Q<br>Volume Kendaraan (smp/menit) | Q<br>Volume Kendaraan (smp/jam) | V=d/T<br>Journey Speed (km/jam) | V=d/T<br>Running Speed (km/jam) | V<br>Kepadatan (smp/km) |  |
| 1                                                                                 | 2         | 3                                                                                                                                    | 4                      | 5                     | 6          | 7                             | 8                           | 9                          | 10                                | 11                              | 12                              | 13                              | 15                      |  |
| Total (smp)                                                                       | 1         | 261,40                                                                                                                               | 52,80                  | 24,40                 | 28,40      | 7,48                          | 0,00                        | 3,623                      | 37,41                             | 2.244,48                        | 29,05                           | 29,05                           | 4635,98                 |  |
|                                                                                   | 2         | 256,30                                                                                                                               | 55,60                  | 25,60                 | 30,00      | 7,40                          | 0,00                        | 3,623                      | 38,96                             | 2.337,61                        | 29,38                           | 29,38                           | 4774,59                 |  |
|                                                                                   | 3         | 262,40                                                                                                                               | 58,40                  | 26,40                 | 32,00      | 7,42                          | 0,00                        | 3,623                      | 39,25                             | 2.354,78                        | 29,31                           | 29,31                           | 4820,49                 |  |
|                                                                                   | 4         | 257,70                                                                                                                               | 54,80                  | 25,20                 | 29,60      | 7,37                          | 0,00                        | 3,623                      | 39,15                             | 2.348,72                        | 29,51                           | 29,51                           | 4775,66                 |  |
|                                                                                   | 5         | 254,20                                                                                                                               | 51,60                  | 24,80                 | 26,80      | 7,33                          | 0,00                        | 3,623                      | 38,97                             | 2.338,47                        | 29,64                           | 29,64                           | 4733,31                 |  |
|                                                                                   | 6         | 180,70                                                                                                                               | 54,00                  | 25,60                 | 28,40      | 7,45                          | 0,00                        | 3,623                      | 39,53                             | 2.372,10                        | 29,18                           | 29,18                           | 4877,76                 |  |
| Rata-rata                                                                         |           | 245,45                                                                                                                               | 54,53                  | 25,33                 | 29,20      | 7,41                          | 0,00                        | 3,62                       | 38,88                             | 2.332,69                        | 29,34                           | 29,34                           | 4769,63                 |  |
| Node Awal :                                                                       |           | 0                                                                                                                                    |                        |                       |            |                               |                             |                            |                                   |                                 |                                 |                                 |                         |  |
| Node Akhir :                                                                      |           | 0                                                                                                                                    |                        |                       |            |                               |                             |                            |                                   |                                 |                                 |                                 |                         |  |
| Nama link :                                                                       |           | JL RAYA IR SOEKARNO                                                                                                                  |                        |                       |            |                               |                             |                            |                                   |                                 |                                 |                                 | KEMBALI                 |  |
| Jenis Kendaraan                                                                   | Survei ke | x<br>Kendaraan Berlawanan                                                                                                            | b<br>Kendaraan Menyali | a<br>Kendaraan Disali | y<br>(b-a) | T<br>Waktu Perjalanan (menit) | T<br>Waktu Hambatan (menit) | d<br>Panjang Lintasan (km) | Q<br>Volume Kendaraan (smp/menit) | Q<br>Volume Kendaraan (smp/jam) | V=d/T<br>Journey Speed (km/jam) | V=d/T<br>Running Speed (km/jam) | V<br>Kepadatan (smp/km) |  |
| 1                                                                                 | 2         | 3                                                                                                                                    | 4                      | 5                     | 6          | 7                             | 8                           | 9                          | 10                                | 11                              | 12                              | 13                              | 16                      |  |
| Total (smp)                                                                       | 1         | 489,70                                                                                                                               | 100,40                 | 39,20                 | 61,20      | 6,37                          | 0,00                        | 3,623                      | 23,29                             | 1.397,55                        | 34,14                           | 34,14                           | 2455,89                 |  |
|                                                                                   | 2         | 508,30                                                                                                                               | 102,00                 | 40,80                 | 61,20      | 6,42                          | 0,00                        | 3,623                      | 22,98                             | 1.378,77                        | 33,88                           | 33,88                           | 2441,93                 |  |
|                                                                                   | 3         | 509,60                                                                                                                               | 103,20                 | 36,40                 | 66,80      | 6,38                          | 0,00                        | 3,623                      | 23,86                             | 1.431,30                        | 34,05                           | 34,05                           | 2521,80                 |  |
|                                                                                   | 4         | 509,30                                                                                                                               | 101,60                 | 39,60                 | 62,00      | 6,40                          | 0,00                        | 3,623                      | 23,22                             | 1.393,37                        | 33,97                           | 33,97                           | 2461,37                 |  |
|                                                                                   | 5         | 507,80                                                                                                                               | 104,80                 | 42,40                 | 62,40      | 6,38                          | 0,00                        | 3,623                      | 23,08                             | 1.384,88                        | 34,05                           | 34,05                           | 2440,02                 |  |
|                                                                                   | 6         | 518,50                                                                                                                               | 102,00                 | 40,40                 | 61,60      | 6,38                          | 0,00                        | 3,623                      | 17,52                             | 1.050,94                        | 34,05                           | 34,05                           | 1851,64                 |  |
| Rata-rata                                                                         |           | 507,20                                                                                                                               | 102,33                 | 39,80                 | 62,53      | 6,39                          | 0,00                        | 3,62                       | 22,32                             | 1.339,47                        | 34,02                           | 34,02                           | 2362,11                 |  |

Sumber : Hasil Analisis



### Lampiran 15 Rekapitulasi Hasil Survei Moving Car Observer Ruas Jalan Pattimura

|                                                                                   |                                                                                                                                                                                              |                                                            |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|
|  | <p align="center"><b>POLITEKNIK TRANSPORTASI DARAT INDONESIA - STTD</b><br/> <b>PRAKTEK KERJA LAPANGAN TAHUN 2023</b><br/> <b>TIM PKL KOTA BATU</b><br/> <b>TAHUN AKADEMIK 2022/2023</b></p> | <p align="center"><b>MOVING CAR OBSERVED<br/>(MCO)</b></p> |
|-----------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|

Node Awal : 0

Node Akhir : 0

Nama link : Pattimura

|                 |           |                           |                         |                        |            |                               |                             |                            |                                   |                                 |                                 | BERANGKAT                       |                         |
|-----------------|-----------|---------------------------|-------------------------|------------------------|------------|-------------------------------|-----------------------------|----------------------------|-----------------------------------|---------------------------------|---------------------------------|---------------------------------|-------------------------|
| Jenis Kendaraan | Survei ke | x<br>Kendaraan Berlawanan | b<br>Kendaraan Menyalip | a<br>Kendaraan Disalip | y<br>(b-a) | T<br>Waktu Perjalanan (menit) | T<br>Waktu Hambatan (menit) | d<br>Panjang Lintasan (km) | Q<br>Volume Kendaraan (smp/menit) | Q<br>Volume Kendaraan (smp/jam) | V=d/T<br>Journey Speed (km/jam) | V=d/T<br>Running Speed (km/jam) | V<br>Kepadatan (smp/km) |
| 1               | 2         | 3                         | 4                       | 5                      | 6          | 7                             | 8                           | 9                          | 10                                | 11                              | 12                              | 13                              | 15                      |
| Total (smp)     | 1         | 1,70                      | 2,40                    | 2,40                   | 0,00       | 0,47                          | 0,00                        | 0,252                      | 4,67                              | 280,00                          | 32,40                           | 32,40                           | 518,52                  |
|                 | 2         | 2,00                      | 2,00                    | 2,00                   | 0,00       | 0,47                          | 0,00                        | 0,252                      | 7,61                              | 456,43                          | 32,40                           | 32,40                           | 845,24                  |
|                 | 3         | 5,10                      | 3,20                    | 3,20                   | 0,00       | 0,45                          | 0,00                        | 0,252                      | 6,67                              | 400,00                          | 33,60                           | 33,60                           | 714,29                  |
|                 | 4         | 4,80                      | 2,80                    | 2,80                   | 0,00       | 0,50                          | 0,00                        | 0,252                      | 6,86                              | 411,43                          | 30,24                           | 30,24                           | 816,33                  |
|                 | 5         | 4,60                      | 3,60                    | 3,60                   | 0,00       | 0,52                          | 0,00                        | 0,252                      | 5,70                              | 342,00                          | 29,26                           | 29,26                           | 701,19                  |
|                 | 6         | 2,40                      | 2,40                    | 2,40                   | 0,00       | 0,53                          | 0,00                        | 0,252                      | 4,20                              | 252,00                          | 28,35                           | 28,35                           | 533,33                  |
| Rata-rata       |           | 3,43                      | 2,73                    | 2,73                   | 0,00       | 0,49                          | 0,00                        | 0,25                       | 5,95                              | 356,98                          | 31,04                           | 31,04                           | 688,15                  |

Node Awal : 0

Node Akhir : 0

Nama link : Pattimura

|                 |           |                           |                         |                        |            |                               |                             |                            |                                   |                                 |                                 | KEMBALI                         |                         |
|-----------------|-----------|---------------------------|-------------------------|------------------------|------------|-------------------------------|-----------------------------|----------------------------|-----------------------------------|---------------------------------|---------------------------------|---------------------------------|-------------------------|
| Jenis Kendaraan | Survei ke | x<br>Kendaraan Berlawanan | b<br>Kendaraan Menyalip | a<br>Kendaraan Disalip | y<br>(b-a) | T<br>Waktu Perjalanan (menit) | T<br>Waktu Hambatan (menit) | d<br>Panjang Lintasan (km) | Q<br>Volume Kendaraan (smp/menit) | Q<br>Volume Kendaraan (smp/jam) | V=d/T<br>Journey Speed (km/jam) | V=d/T<br>Running Speed (km/jam) | V<br>Kepadatan (smp/km) |
| 1               | 2         | 3                         | 4                       | 5                      | 6          | 7                             | 8                           | 9                          | 10                                | 11                              | 12                              | 13                              | 16                      |
| Total (smp)     | 1         | 4,20                      | 4,00                    | 3,60                   | 0,40       | 0,43                          | 0,00                        | 0,252                      | 2,33                              | 140,00                          | 34,89                           | 34,89                           | 240,74                  |
|                 | 2         | 7,10                      | 3,60                    | 3,20                   | 0,40       | 0,47                          | 0,00                        | 0,252                      | 2,57                              | 154,29                          | 32,40                           | 32,40                           | 285,71                  |
|                 | 3         | 6,00                      | 4,80                    | 4,40                   | 0,40       | 0,45                          | 0,00                        | 0,252                      | 6,11                              | 366,67                          | 33,60                           | 33,60                           | 654,76                  |
|                 | 4         | 7,20                      | 4,40                    | 4,00                   | 0,40       | 0,55                          | 0,00                        | 0,252                      | 4,95                              | 297,14                          | 27,49                           | 27,49                           | 648,53                  |
|                 | 5         | 5,70                      | 5,20                    | 4,80                   | 0,40       | 0,48                          | 0,00                        | 0,252                      | 5,00                              | 300,00                          | 31,28                           | 31,28                           | 575,40                  |
|                 | 6         | 4,20                      | 4,00                    | 3,60                   | 0,40       | 0,47                          | 0,00                        | 0,252                      | 2,80                              | 168,00                          | 32,40                           | 32,40                           | 311,11                  |
| Rata-rata       |           | 5,73                      | 4,33                    | 3,93                   | 0,40       | 0,48                          | 0,00                        | 0,25                       | 3,96                              | 237,68                          | 32,01                           | 32,01                           | 452,71                  |

Sumber : Hasil Analisis

### Lampiran 16 Rekapitulasi Hasil Survei Pejalan Kaki Ruas Jalan Ir Soekarno

| Menyusuri     |           |           |             |             |         |                        |       |          |
|---------------|-----------|-----------|-------------|-------------|---------|------------------------|-------|----------|
| Waktu         | Kiri      | Kanan     | Kiri        | Kanan       | Standar | Nilai<br>Konstanta (N) | Wd    |          |
|               | (org/jam) | (org/jam) | (org/menit) | (org/menit) |         |                        | Kiri  | Kanan    |
| 06.00 - 07.00 | 28        | 21        | 0,47        | 0,35        | 35      | 1                      | 1,01  | 1,01     |
| 07.00 - 08.00 | 33        | 25        | 0,55        | 0,42        | 35      | 1                      | 1,02  | 1,01     |
| 08.00 - 09.00 | 29        | 25        | 0,48        | 0,42        | 35      | 1                      | 1,01  | 1,01     |
| 09.00 - 10.00 | 35        | 20        | 0,58        | 0,33        | 35      | 1                      | 1,02  | 1,01     |
| 10.00 - 11.00 | 28        | 15        | 0,47        | 0,25        | 35      | 1                      | 1,01  | 1,01     |
| 11.00 - 12.00 | 29        | 16        | 0,48        | 0,27        | 35      | 1                      | 1,01  | 1,01     |
| 12.00 - 13.00 | 26        | 20        | 0,43        | 0,33        | 35      | 1                      | 1,01  | 1,01     |
| 13.00 - 14.00 | 28        | 21        | 0,47        | 0,35        | 35      | 1                      | 1,01  | 1,01     |
| 14.00 - 15.00 | 34        | 27        | 0,57        | 0,45        | 35      | 1                      | 1,02  | 1,01     |
| 15.00 - 16.00 | 45        | 33        | 0,75        | 0,55        | 35      | 1                      | 1,02  | 1,02     |
| RATA RATA     | 31,5      | 22,3      | 0,53        | 0,37        | 35      | 1                      | 1,015 | 1,010619 |

### Menyebrang

| Waktu         | Volume Pejalan Kaki (P) | Volume Kend (V) | V <sup>2</sup> | P.V <sup>2</sup> | RATA - RATA |
|---------------|-------------------------|-----------------|----------------|------------------|-------------|
| 06.00 - 07.00 | 14                      | 1655            | 2739025        | 38346350         | 90241198,25 |
| 07.00 - 08.00 | 17                      | 2344            | 5494336        | 93403712         |             |
| 08.00 - 09.00 | 15                      | 1883            | 3545689        | 53185335         |             |
| 09.00 - 10.00 | 16                      | 1224            | 1498176        | 23970816         |             |
| 10.00 - 11.00 | 23                      | 777             | 603729         | 13885767         |             |
| 11.00 - 12.00 | 21                      | 803             | 644809         | 13540989         |             |
| 12.00 - 13.00 | 22                      | 1231            | 1515361        | 33337942         |             |
| 13.00 - 14.00 | 23                      | 1852            | 3429904        | 78887792         |             |
| 14.00 - 15.00 | 29                      | 1571            | 2468041        | 71573189         |             |
| 15.00 - 16.00 | 41                      | 1690            | 2856100        | 117100100        |             |
| rata rata     | 21,75                   | 1893            | 3658787,5      | 79578628,13      |             |
|               | P                       | V               | V <sup>2</sup> | P.V <sup>2</sup> |             |
|               | 21,75                   | 1893            | 3658788        | 79578628         |             |

Sumber : Hasil Analisis

### Lampiran 17 Rekapitulasi Survei Pejalan Kaki Ruas Jalan Pattimura

| Menyusuri     |           |           |             |             |         |                        |      |       |
|---------------|-----------|-----------|-------------|-------------|---------|------------------------|------|-------|
| Waktu         | Kiri      | Kanan     | Kiri        | Kanan       | Standar | Nilai<br>Konstanta (N) | Wd   |       |
|               | (org/jam) | (org/jam) | (org/menit) | (org/menit) |         |                        | Kiri | Kanan |
| 06.00 - 07.00 | 20        | 0         | 0,33        | 0,00        | 35      | 1                      | 1,01 | 1,00  |
| 07.00 - 08.00 | 25        | 0         | 0,42        | 0,00        | 35      | 1                      | 1,01 | 1,00  |
| 08.00 - 09.00 | 21        | 0         | 0,35        | 0,00        | 35      | 1                      | 1,01 | 1,00  |
| 09.00 - 10.00 | 25        | 0         | 0,42        | 0,00        | 35      | 1                      | 1,01 | 1,00  |
| 10.00 - 11.00 | 20        | 0         | 0,33        | 0,00        | 35      | 1                      | 1,01 | 1,00  |
| 11.00 - 12.00 | 19        | 0         | 0,32        | 0,00        | 35      | 1                      | 1,01 | 1,00  |
| 12.00 - 13.00 | 17        | 0         | 0,28        | 0,00        | 35      | 1                      | 1,01 | 1,00  |
| 13.00 - 14.00 | 20        | 0         | 0,33        | 0,00        | 35      | 1                      | 1,01 | 1,00  |
| 14.00 - 15.00 | 25        | 0         | 0,42        | 0,00        | 35      | 1                      | 1,01 | 1,00  |
| 15.00 - 16.00 | 30        | 0         | 0,50        | 0,00        | 35      | 1                      | 1,01 | 1,00  |
| rata rata     | 22,2      |           | 0,37        |             |         |                        |      |       |

Menyebrang

| Waktu         | Volume Pejalan<br>Kaki (P) | Volume<br>Kend (V) | V <sup>2</sup> | P.V <sup>2</sup> | RATA - RATA |
|---------------|----------------------------|--------------------|----------------|------------------|-------------|
| 06.00 - 07.00 | 6                          | 1655               | 2739025        | 16434150         | 20629195,25 |
| 07.00 - 08.00 | 3                          | 2344               | 5494336        | 16483008         |             |
| 08.00 - 09.00 | 5                          | 1883               | 3545689        | 17728445         |             |
| 09.00 - 10.00 | 6                          | 1224               | 1498176        | 8989056          |             |
| 10.00 - 11.00 | 3                          | 777                | 603729         | 1811187          |             |
| 11.00 - 12.00 | 3                          | 803                | 644809         | 1934427          |             |
| 12.00 - 13.00 | 5                          | 1231               | 1515361        | 7576805          |             |
| 13.00 - 14.00 | 3                          | 1852               | 3429904        | 10289712         |             |
| 14.00 - 15.00 | 8                          | 1571               | 2468041        | 19744328         |             |
| 15.00 - 16.00 | 10                         | 1690               | 2856100        | 28561000         |             |
| RATA - RATA   | 6                          | 1893               | 3658787,5      | 21952725         |             |
|               | P                          | V                  | V <sup>2</sup> | P.V <sup>2</sup> | 16483008    |
|               | 6                          | 1893               | 3658788        | 21952725         | 17728445    |

Sumber : Hasil Analisis

**Lampiran 18** Lay Out 3 Dimensi Setelah Usulan jalan Ir Soekarno



Sumber : Hasil Analisis

**Lampiran 19** Lay Out 3 Dimensi Setelah Usulan Jalan Pattimura



Sumber : Hasil Analisis