

LAMPIRAN

Lampiran 1 Survei volume lalu lintas simpang 26 Agustus 2019. Arah S - B

Ruas / Simpang : SIMPANG 4 JL. GODEAN Hari : Senin Surveyor Alfji
 Arah : Selatan - Barat Tanggal : 26 Agustus

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|-------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| S-B | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 36 | 0 | 45 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 42 | 0 | 60 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 19 | 59 | 0 | 79 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 27 | 89 | 0 | 117 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 73 | 226 | 0 | 301 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 20 | 80 | 1 | 102 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 18 | 58 | 0 | 77 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 89 | 0 | 97 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 97 | 1 | 106 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 52 | 324 | 2 | 382 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 9 | 70 | 0 | 84 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | 46 | 0 | 61 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 5 | 36 | 0 | 45 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 10 | 42 | 0 | 55 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 38 | 194 | 0 | 245 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 20 | 60 | 0 | 84 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 22 | 58 | 0 | 82 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | 50 | 0 | 65 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 17 | 55 | 0 | 75 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 73 | 223 | 0 | 306 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 96 | 0 | 102 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 100 | 0 | 107 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 95 | 0 | 102 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 80 | 0 | 88 | Cerah |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 19 | 371 | 0 | 399 | | |
| 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 89 | 1 | 102 | Cerah | |
| 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 59 | 0 | 72 | Cerah | |
| 17.30 - 17.45 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 5 | 56 | 0 | 63 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 48 | 1 | 53 | Cerah | |
| Jumlah | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 32 | 252 | 2 | 290 | | |
| TOTAL | | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 41 | 287 | 1590 | 4 | 1923 | |
| | | | | | | | | | | | | | 1923 | |

Lampiran 1 Survei volume lalu lintas simpang 26 Agustus 2019. Arah S - U

Ruas / Simpang : SIMPANG 4 JL GODEAN
 Arah : Selatan - Utara

Hari : Senin
 Tanggal : 26 Agustus

Surveyor : Arya

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| S - U | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 8 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 0 | 15 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 0 | 16 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 33 | 0 | 36 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 69 | 0 | 75 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 40 | 0 | 41 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 8 | 0 | 13 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 0 | 15 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 0 | 35 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 98 | 0 | 104 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 0 | 16 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 0 | 9 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 29 | 0 | 35 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 10 | 0 | 13 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 61 | 0 | 73 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 7 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 20 | 25 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 10 | 14 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 7 | 12 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 14 | 41 | 58 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 22 | 27 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 17 | 20 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 21 | 24 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 5 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 64 | 76 | |
| | 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 5 | Cerah |
| | 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 7 | Cerah |
| | 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 10 | Cerah |
| | 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 7 | Cerah |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 28 | 29 | | |
| TOTAL | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 43 | 361 | 415 | | |
| | | | | | | | | | | | | 415 | | |

Lampiran 1 Survei volume lalu lintas simpang 26 Agustus 2019. Arah S - T

Ruas / Simpang : SIMPANG 4 JL GODEAN Hari : Senin Surveyor : Iyang Bayu
 Arah : Selatan - Timur Tanggal : 26 Agustus

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|-------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| S - T | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 10 | 0 | 14 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 59 | 2 | 70 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 69 | 1 | 74 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 56 | 1 | 63 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 21 | 194 | 4 | 221 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 47 | 1 | 53 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 43 | 0 | 52 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 51 | 2 | 61 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 47 | 1 | 52 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 25 | 188 | 4 | 218 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 22 | 0 | 24 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 23 | 0 | 26 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 42 | 0 | 45 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 33 | 0 | 38 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 120 | 0 | 133 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 33 | 0 | 37 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 34 | 0 | 39 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 6 | 41 | 0 | 49 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 34 | 1 | 42 | Cerah |
| | Jumlah | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 22 | 142 | 1 | 167 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 38 | 0 | 40 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 28 | 1 | 33 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 25 | 0 | 28 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 42 | 1 | 46 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 133 | 2 | 147 | |
| | 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 45 | 1 | 51 | Cerah |
| | 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 32 | 0 | 36 | Cerah |
| | 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 26 | 0 | 30 | Cerah |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 36 | 1 | 46 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 | 139 | 2 | 163 | | |
| TOTAL | | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 115 | 916 | 13 | 1049 | |
| | | | | | | | | | | | | | 1049 | |

Lampiran 1 Survei volume lalu lintas simpang 26 Agustus 2019. Arah S - B

Ruas / Simpang : SIMPANG 4 JL GODEAN
 Arah : Selatan - Barat

Hari : Senin
 Tanggal : 26 Agustus

Surveyor : Alfiqi

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| S - B | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 29 | 0 | 31 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 24 | 2 | 27 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 44 | 0 | 49 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 37 | 0 | 41 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 134 | 2 | 148 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 27 | 0 | 33 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 23 | 0 | 29 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 25 | 0 | 26 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 10 | 0 | 13 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 13 | 85 | 0 | 101 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 9 | 37 | 0 | 49 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 8 | 23 | 0 | 34 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 13 | 0 | 19 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 5 | 20 | 0 | 29 | Cerah |
| | Jumlah | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 7 | 27 | 93 | 0 | 131 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 0 | 13 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 9 | 0 | 16 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 10 | 0 | 13 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 20 | 0 | 23 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 52 | 0 | 65 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 5 | 0 | 1 | 0 | 0 | 5 | 78 | 0 | 89 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 13 | 41 | 1 | 56 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 11 | 67 | 1 | 80 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 5 | 50 | 0 | 56 | Cerah |
| Jumlah | 0 | 0 | 1 | 7 | 0 | 1 | 0 | 0 | 34 | 236 | 2 | 281 | | |
| 17.00 - 17.15 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 5 | 45 | 0 | 51 | Cerah | |
| 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 60 | 0 | 65 | Cerah | |
| 17.30 - 17.45 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 6 | 53 | 0 | 60 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 35 | 0 | 38 | Cerah | |
| Jumlah | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 19 | 193 | 0 | 214 | | |
| TOTAL | 0 | 0 | 1 | 11 | 0 | 1 | 2 | 10 | 118 | 793 | 4 | 940 | | |
| | | | | | | | | | | | | 940 | | |

Lampiran 1 Survei volume lalu lintas simpang 26 Agustus 2019. Arah T - B

Ruas / Simpang : SIMPANG 4 JL GODEAN
 Arah : Timur - Barat

Hari : Senin
 Tanggal : 26 Agustus

Surveyor : Fadhila

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|--------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| T - B | 06.00 - 06.15 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 11 | 81 | 584 | 5 | 684 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 8 | 100 | 554 | 3 | 668 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 122 | 634 | 3 | 762 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 139 | 648 | 0 | 787 | Cerah |
| | Jumlah | 0 | 0 | 0 | 1 | 0 | 5 | 0 | 22 | 442 | 2420 | 11 | 2901 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 1 | 0 | 5 | 0 | 14 | 140 | 616 | 7 | 783 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 99 | 600 | 3 | 710 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 80 | 675 | 4 | 763 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 80 | 586 | 3 | 676 | Cerah |
| | Jumlah | 0 | 0 | 0 | 1 | 0 | 7 | 0 | 31 | 399 | 2477 | 17 | 2932 | |
| | 12.00 - 12.15 | 1 | 0 | 2 | 11 | 4 | 0 | 0 | 25 | 145 | 474 | 1 | 663 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 8 | 63 | 425 | 2 | 499 | Cerah |
| | 12.30 - 12.45 | 1 | 0 | 0 | 7 | 0 | 1 | 0 | 18 | 109 | 473 | 4 | 613 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 1 | 6 | 0 | 4 | 0 | 15 | 113 | 489 | 1 | 629 | Cerah |
| | Jumlah | 2 | 0 | 3 | 25 | 4 | 5 | 0 | 66 | 430 | 1861 | 8 | 2404 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 6 | 1 | 2 | 0 | 34 | 94 | 450 | 6 | 593 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 23 | 100 | 468 | 2 | 595 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 21 | 161 | 555 | 2 | 744 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 24 | 133 | 627 | 1 | 789 | Cerah |
| | Jumlah | 0 | 0 | 0 | 17 | 1 | 2 | 0 | 102 | 488 | 2100 | 11 | 2721 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 5 | 0 | 1 | 0 | 16 | 142 | 935 | 8 | 1107 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 13 | 150 | 907 | 7 | 1081 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 9 | 117 | 1143 | 8 | 1279 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 2 | 2 | 1 | 0 | 9 | 127 | 971 | 4 | 1116 | Cerah |
| | Jumlah | 0 | 0 | 0 | 11 | 3 | 3 | 0 | 47 | 536 | 3956 | 27 | 4583 | |
| | 17.00 - 17.15 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 9 | 132 | 1101 | 5 | 1250 | Cerah |
| 17.15 - 17.30 | 0 | 0 | 0 | 3 | 0 | 1 | 0 | 9 | 158 | 1310 | 8 | 1489 | Cerah | |
| 17.30 - 17.45 | 0 | 0 | 1 | 3 | 0 | 1 | 1 | 17 | 140 | 1126 | 2 | 1291 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 1 | 3 | 0 | 1 | 0 | 5 | 155 | 1034 | 5 | 1204 | Cerah | |
| Jumlah | 0 | 0 | 2 | 11 | 1 | 3 | 1 | 40 | 585 | 4571 | 20 | 5234 | | |
| TOTAL | | 2 | 0 | 5 | 66 | 9 | 25 | 1 | 308 | 2880 | 17385 | 94 | 20775 | |
| | | | | | | | | | | | | | 20775 | |

Lampiran 1 Survei volume lalu lintas simpang 26 Agustus 2019. Arah T - U

Ruas / Simpang : SIMPANG 4 JL GODEAN
 Arah : Timur - Utara

Hari : Senin
 Tanggal : 26 Agustus

Surveyor : Rezky

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|-------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| T - U | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 11 | 1 | 18 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 18 | 0 | 21 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 28 | 1 | 38 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 50 | 1 | 62 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 29 | 107 | 3 | 139 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73 | 0 | 73 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 0 | 26 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 37 | 1 | 39 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 37 | 1 | 39 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 173 | 2 | 177 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 19 | 0 | 28 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 18 | 27 | 0 | 47 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 42 | 0 | 55 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | 33 | 0 | 48 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 53 | 121 | 0 | 178 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 20 | 0 | 30 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 12 | 18 | 0 | 32 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 14 | 25 | 0 | 41 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 16 | 34 | 0 | 51 | Cerah |
| | Jumlah | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 3 | 52 | 97 | 0 | 154 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 44 | 0 | 50 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 34 | 0 | 45 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 18 | 36 | 0 | 55 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 31 | 0 | 47 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 50 | 145 | 0 | 197 | |
| | 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | 37 | 0 | 52 | Cerah |
| | 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 24 | 39 | 0 | 63 | Cerah |
| | 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 18 | 52 | 0 | 72 | Cerah |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 35 | 0 | 60 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 81 | 163 | 0 | 247 | | |
| TOTAL | | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 12 | 266 | 806 | 5 | 1092 | |
| | | | | | | | | | | | | | 1092 | |

Lampiran 1 Survei volume lalu lintas simpang 26 Agustus 2019. Arah U - T

Ruas / Simpang : SIMPANG 4 JL GODEAN Hari : Senin Surveyor : arya
 Arah : Utara - Timur Tanggal : 26 Agustus

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|-------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| U - T | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 33 | 0 | 63 | berawan |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 41 | 0 | 64 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 57 | 1 | 81 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 39 | 2 | 62 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 97 | 170 | 3 | 270 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 34 | 1 | 50 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 27 | 0 | 52 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 35 | 2 | 54 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 24 | 37 | 1 | 63 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 81 | 133 | 4 | 219 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 15 | 30 | 3 | 50 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 16 | 62 | 13 | 92 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 17 | 65 | 0 | 85 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 55 | 1 | 75 | Cerah |
| | Jumlah | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 5 | 67 | 212 | 17 | 302 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 26 | 74 | 0 | 103 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 18 | 48 | 0 | 67 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 14 | 45 | 0 | 61 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 19 | 24 | 1 | 45 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 77 | 191 | 1 | 276 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 20 | 75 | 0 | 97 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 34 | 76 | 1 | 111 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 69 | 1 | 85 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 54 | 0 | 67 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 82 | 274 | 2 | 360 | |
| | 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 22 | 73 | 0 | 96 | Cerah |
| | 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 55 | 0 | 70 | Cerah |
| | 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 | 68 | 1 | 97 | Cerah |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 46 | 0 | 61 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 80 | 242 | 1 | 324 | | |
| TOTAL | | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 15 | 484 | 1222 | 28 | 1751 | |
| | | | | | | | | | | | | | 1751 | |

Lampiran 1 Survei volume lalu lintas simpang 26 Agustus 2019. Arah U - S

Ruas / Simpang : SIMPANG 4 JL GODEAN Hari : Senin Surveyor : Alief
 Arah : Utara - Selatan Tanggal : 26 Agustus

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| U - S | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 0 | 8 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 0 | 12 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 31 | 0 | 32 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 27 | 1 | 30 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 75 | 1 | 82 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27 | 0 | 27 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 0 | 12 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 20 | 0 | 21 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 20 | 1 | 24 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 78 | 1 | 84 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 12 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 0 | 12 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 16 | 1 | 19 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 16 | 0 | 20 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 55 | 1 | 63 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 0 | 16 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 18 | 0 | 20 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 9 | 0 | 11 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 16 | 0 | 22 | Cerah |
| | Jumlah | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 10 | 58 | 0 | 69 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 30 | 0 | 37 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 29 | 1 | 33 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 32 | 1 | 34 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 27 | 0 | 29 | Cerah |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 118 | 2 | 133 | | |
| 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 27 | 0 | 28 | Cerah | |
| 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 30 | 1 | 32 | Cerah | |
| 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 30 | 1 | 32 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 11 | 0 | 14 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 98 | 2 | 106 | | |
| TOTAL | | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 47 | 482 | 7 | 537 | |
| | | | | | | | | | | | | | 537 | |

Lampiran 1 Survei volume lalu lintas simpang 26 Agustus 2019. Arah U - S

Ruas / Simpang : SIMPANG 4 JL GODEAN Hari : Senin
 Arah : Utara - Barat Tanggal : 26 Agustus Surveyor : Fadel

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|-------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| U - B | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | 0 | 15 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 16 | 0 | 19 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 23 | 0 | 24 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 38 | 1 | 49 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | 91 | 1 | 107 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 22 | 0 | 27 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 15 | 0 | 19 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 23 | 0 | 26 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 16 | 0 | 19 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 76 | 0 | 91 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 35 | 0 | 41 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 38 | 0 | 47 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 6 | 22 | 0 | 32 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 6 | 27 | 0 | 37 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 22 | 122 | 0 | 157 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 30 | 0 | 45 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 8 | 15 | 0 | 24 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 13 | 0 | 18 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 23 | 0 | 28 | Cerah |
| | Jumlah | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 30 | 81 | 0 | 115 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 62 | 0 | 76 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 61 | 0 | 70 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 14 | 68 | 0 | 84 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 62 | 0 | 75 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 50 | 253 | 0 | 305 | |
| | 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 84 | 0 | 95 | Cerah |
| 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 13 | 72 | 0 | 86 | Cerah | |
| 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 51 | 0 | 59 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 45 | 0 | 55 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 41 | 252 | 0 | 295 | | |
| TOTAL | | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 19 | 172 | 875 | 1 | 1070 | |
| | | | | | | | | | | | | | 1070 | |

Lampiran 1 Survei volume lalu lintas simpang 26 Agustus 2019. Arah S - U

Ruas / Simpang : SIMPANG 4 JL GODEAN Hari : Senin Surveyor : Aji Pramudita
 Arah : Barat - Utara Tanggal : 26 Agustus

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|-------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| B - U | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 0 | 5 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 20 | 1 | 31 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 34 | 2 | 41 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 56 | 0 | 61 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 21 | 112 | 3 | 138 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 37 | 0 | 44 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 28 | 0 | 32 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 28 | 0 | 34 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 40 | 0 | 44 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 133 | 0 | 154 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 20 | 0 | 29 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 6 | 40 | 0 | 48 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 48 | 0 | 63 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 31 | 0 | 42 | Cerah |
| | Jumlah | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 6 | 36 | 139 | 0 | 182 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 24 | 0 | 34 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 29 | 0 | 33 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 9 | 27 | 0 | 39 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 23 | 0 | 36 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 35 | 103 | 0 | 142 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 38 | 0 | 54 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 38 | 0 | 45 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 42 | 0 | 53 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 16 | 51 | 0 | 68 | Cerah |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 48 | 169 | 0 | 220 | | |
| 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 20 | 39 | 0 | 62 | Cerah | |
| 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 28 | 0 | 40 | Cerah | |
| 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 41 | 0 | 58 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 25 | 0 | 36 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 60 | 133 | 0 | 196 | | |
| TOTAL | | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 18 | 221 | 789 | 3 | 1032 | |
| | | | | | | | | | | | | | 1032 | |

Lampiran 1 Survei volume lalu lintas simpang 26 Agustus 2019. Arah B - S

Ruas / Simpang : SIMPANG 4 JL GODEAN Hari : Senin Surveyor : Imas Wardani
 Arah : Barat - Timur Tanggal : 26 Agustus

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|--------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| B - T | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 102 | 636 | 7 | 749 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 6 | 161 | 1048 | 4 | 1222 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 1 | 95 | 1286 | 7 | 1393 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 111 | 1029 | 8 | 1151 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 2 | 10 | 0 | 9 | 469 | 3999 | 26 | 4515 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 11 | 111 | 1024 | 3 | 1152 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 6 | 133 | 924 | 13 | 1078 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 113 | 816 | 12 | 953 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 12 | 88 | 786 | 13 | 901 | Cerah |
| | Jumlah | 0 | 0 | 0 | 5 | 0 | 2 | 0 | 41 | 445 | 3550 | 41 | 4084 | |
| | 12.00 - 12.15 | 1 | 0 | 0 | 4 | 0 | 0 | 0 | 14 | 83 | 389 | 5 | 496 | Cerah |
| | 12.15 - 12.30 | 1 | 0 | 0 | 1 | 0 | 2 | 0 | 11 | 149 | 439 | 2 | 605 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 7 | 0 | 1 | 0 | 19 | 119 | 461 | 0 | 607 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 12 | 153 | 435 | 1 | 603 | Cerah |
| | Jumlah | 2 | 0 | 0 | 13 | 0 | 4 | 0 | 56 | 504 | 1724 | 8 | 2311 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 5 | 69 | 456 | 0 | 532 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 1 | 2 | 0 | 1 | 0 | 14 | 129 | 328 | 0 | 475 | Cerah |
| | 13.30 - 13.45 | 1 | 0 | 0 | 5 | 0 | 1 | 0 | 20 | 162 | 510 | 2 | 701 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 7 | 0 | 1 | 0 | 18 | 164 | 483 | 1 | 674 | Cerah |
| | Jumlah | 1 | 0 | 1 | 15 | 1 | 3 | 0 | 57 | 524 | 1777 | 3 | 2382 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 115 | 420 | 5 | 550 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 3 | 0 | 4 | 0 | 0 | 16 | 133 | 520 | 2 | 678 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 8 | 126 | 526 | 2 | 663 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 106 | 574 | 4 | 690 | Cerah |
| | Jumlah | 0 | 0 | 3 | 1 | 4 | 0 | 0 | 40 | 480 | 2040 | 13 | 2581 | |
| | 17.00 - 17.15 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 7 | 102 | 548 | 2 | 660 | Cerah |
| | 17.15 - 17.30 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 12 | 85 | 496 | 1 | 597 | Cerah |
| | 17.30 - 17.45 | 0 | 0 | 1 | 3 | 0 | 1 | 0 | 8 | 106 | 427 | 1 | 547 | Cerah |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 103 | 394 | 2 | 500 | Cerah | |
| Jumlah | 0 | 0 | 1 | 6 | 0 | 2 | 0 | 28 | 396 | 1865 | 6 | 2304 | | |
| TOTAL | | 3 | 0 | 5 | 40 | 7 | 21 | 0 | 231 | 2818 | 14955 | 97 | 18177 | |
| | | | | | | | | | | | | | 18177 | |

Lampiran 1 Survei volume lalu lintas simpang 26 Agustus 2019. Arah B - S

Ruas / Simpang : SIMPANG 4 JL GODEAN Hari : Senin Surveyor : Faisal L.
 Arah : Barat - Selatan Tanggal : 26 Agustus

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|-------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| B - S | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 21 | 0 | 23 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 51 | 0 | 60 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 56 | 0 | 59 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 70 | 0 | 74 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 15 | 198 | 0 | 216 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 46 | 0 | 56 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 42 | 0 | 49 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 70 | 0 | 75 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 6 | 70 | 0 | 78 | Cerah |
| | Jumlah | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 2 | 26 | 228 | 0 | 258 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 11 | 19 | 0 | 32 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 24 | 0 | 28 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 4 | 41 | 1 | 50 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 38 | 0 | 48 | Cerah |
| | Jumlah | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 7 | 27 | 122 | 1 | 158 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 34 | 1 | 40 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 41 | 0 | 46 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 8 | 59 | 0 | 71 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 7 | 38 | 0 | 49 | Cerah |
| | Jumlah | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 8 | 24 | 172 | 1 | 206 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 51 | 1 | 59 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 90 | 0 | 94 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 2 | 55 | 0 | 58 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 57 | 0 | 67 | Cerah |
| | Jumlah | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 20 | 253 | 1 | 278 | |
| | 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 70 | 0 | 76 | Cerah |
| | 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 77 | 0 | 82 | Cerah |
| | 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 57 | 2 | 68 | Cerah |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 62 | 0 | 62 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 15 | 266 | 2 | 288 | | |
| TOTAL | | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 28 | 127 | 1239 | 5 | 1404 | |
| | | | | | | | | | | | | | 1404 | |

Lampiran 2 Survei volume lalu lintas simpang 01 September 2019. Arah S - B

Ruas / Simpang : SIMPANG 4 JL GODEAN
 Arah : Selatan - Barat

Hari : Minggu
 Tanggal : 1 september

Surveyor Alfqi

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| S - B | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 10 | 0 | 11 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 12 | 0 | 15 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 0 | 16 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 21 | 2 | 28 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 58 | 2 | 70 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 14 | 4 | 23 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 17 | 0 | 20 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 15 | 1 | 19 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 24 | 0 | 29 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 70 | 5 | 91 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 25 | 0 | 33 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 23 | 0 | 35 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 35 | 0 | 51 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 29 | 2 | 39 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 43 | 112 | 2 | 158 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 34 | 0 | 43 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 29 | 0 | 42 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 38 | 0 | 49 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 45 | 0 | 52 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 38 | 146 | 0 | 186 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 49 | 0 | 56 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 52 | 1 | 61 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 55 | 1 | 62 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 57 | 0 | 65 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 28 | 213 | 2 | 244 | |
| | 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 46 | 0 | 54 | Cerah |
| 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 10 | 59 | 0 | 72 | Cerah | |
| 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 51 | 0 | 57 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 54 | 0 | 67 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 37 | 210 | 0 | 250 | | |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 168 | 809 | 11 | 999 | |
| | | | | | | | | | | | | | 999 | |

Lampiran 2 Survei volume lalu lintas simpang 01 September 2019. Arah S - U

Ruas / Simpang
Arah

: SIMPANG 4 JL GODEAN
: Selatan - Utara

Hari : Minggu
Tanggal : 1 September

Surveyor : Arya

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|------------|---------------|-------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) | |
| S - U | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | Cerah | |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 1 | 9 | Cerah | |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | Cerah | |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 11 | Cerah | |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 25 | 1 | 27 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 0 | 12 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 7 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 9 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 30 | 1 | 33 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 6 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 8 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 0 | 23 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 0 | 5 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 10 | 0 | 11 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 10 | 0 | 11 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 6 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 30 | 0 | 33 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 8 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 0 | 8 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 0 | 8 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 14 | 0 | 16 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 36 | 0 | 40 | |
| | 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 0 | 10 | Cerah |
| | 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 0 | 8 | Cerah |
| 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 1 | 22 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 42 | 1 | 45 | | |
| TOTAL | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 186 | 3 | 201 | | |
| | | | | | | | | | | | | | 201 | | |

Lampiran 2 Survei volume lalu lintas simpang 01 September 2019. Arah S – T

Ruas / Simpang : SIMPANG 4 JL GODEAN
Arah : Selatan - Timur

Hari : Minggu
Tanggal : 1 September

Surveyor : Iyang Bayu

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| S - T | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 6 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 1 | 14 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 21 | 2 | 26 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 17 | 1 | 20 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 56 | 4 | 66 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 22 | 2 | 28 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 27 | 0 | 30 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 29 | 0 | 31 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 32 | 0 | 35 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 10 | 110 | 2 | 124 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 24 | 0 | 32 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 23 | 0 | 30 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 32 | 0 | 48 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 14 | 35 | 0 | 51 | Cerah |
| | Jumlah | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 45 | 114 | 0 | 161 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 22 | 0 | 26 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 31 | 0 | 41 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 24 | 0 | 36 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 37 | 0 | 46 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35 | 114 | 0 | 149 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 28 | 0 | 39 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 10 | 33 | 0 | 44 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 26 | 0 | 30 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 30 | 0 | 35 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 28 | 117 | 0 | 148 | |
| | 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 35 | 0 | 44 | Cerah |
| | 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 30 | 0 | 35 | Cerah |
| 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 24 | 0 | 26 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 19 | 0 | 22 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 18 | 108 | 0 | 127 | | |
| TOTAL | | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 7 | 142 | 6 | 775 | | |
| | | | | | | | | | | | | 775 | | |

Lampiran 2 Survei volume lalu lintas simpang 01 September 2019. Arah T – S

Ruas / Simpang : SIMPANG 4 JL GODEAN
Arah : Timur - Selatan

Hari : Minggu
Tanggal : 1 September

Surveyor : Marif

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| T - S | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 0 | 9 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | 2 | 17 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 19 | 2 | 23 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 15 | 1 | 18 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 56 | 5 | 67 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 21 | 2 | 27 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 14 | 2 | 19 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 9 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 14 | 1 | 17 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 58 | 5 | 72 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 21 | 0 | 29 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 25 | 0 | 36 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 28 | 0 | 37 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 18 | 0 | 29 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 | 92 | 0 | 131 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 37 | 0 | 46 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 1 | 22 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 29 | 1 | 42 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 37 | 0 | 53 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 37 | 124 | 2 | 163 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 22 | 0 | 28 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 33 | 0 | 40 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 20 | 0 | 23 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 22 | 0 | 29 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 97 | 0 | 120 | |
| | 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 27 | 0 | 29 | Cerah |
| 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 32 | 0 | 41 | Cerah | |
| 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 5 | 24 | 0 | 30 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 9 | 25 | 0 | 38 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 2 | 25 | 108 | 0 | 138 | | |
| TOTAL | | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 5 | 136 | 535 | 12 | 691 | |
| | | | | | | | | | | | | | 691 | |

Lampiran 2 Survei volume lalu lintas simpang 01 September 2019. Arah T - B

Ruas / Simpang : SIMPANG 4 JL GODEAN
 Arah : Timur - Barat

Hari : Minggu
 Tanggal : 1 September

Surveyor : Fadhila

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|--------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| T - B | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 92 | 6 | 110 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 8 | 25 | 138 | 12 | 184 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 5 | 35 | 195 | 14 | 250 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 1 | 0 | 2 | 0 | 5 | 52 | 225 | 21 | 306 | Cerah |
| | Jumlah | 0 | 0 | 0 | 2 | 0 | 3 | 0 | 19 | 123 | 650 | 53 | 850 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 49 | 233 | 7 | 292 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 38 | 249 | 11 | 302 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 6 | 45 | 250 | 13 | 317 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 56 | 302 | 8 | 371 | Cerah |
| | Jumlah | 0 | 0 | 1 | 0 | 1 | 3 | 0 | 16 | 188 | 1034 | 39 | 1282 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 4 | 100 | 216 | 1 | 323 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 1 | 98 | 263 | 0 | 365 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 138 | 432 | 2 | 577 | Cerah |
| | 12.45 - 13.00 | 1 | 0 | 1 | 2 | 1 | 0 | 0 | 5 | 140 | 441 | 1 | 592 | Cerah |
| | Jumlah | 1 | 0 | 1 | 2 | 1 | 6 | 0 | 14 | 476 | 1352 | 4 | 1857 | |
| | 13.00 - 13.15 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 155 | 426 | 5 | 594 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 5 | 131 | 420 | 2 | 561 | Cerah |
| | 13.30 - 13.45 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 140 | 412 | 1 | 556 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 392 | 1 | 397 | Cerah |
| | Jumlah | 2 | 0 | 0 | 0 | 0 | 5 | 0 | 16 | 426 | 1650 | 9 | 2108 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 119 | 398 | 1 | 521 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 131 | 416 | 1 | 552 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 125 | 459 | 4 | 595 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 6 | 139 | 427 | 4 | 580 | Cerah |
| Jumlah | 0 | 0 | 1 | 1 | 1 | 4 | 0 | 17 | 514 | 1700 | 10 | 2248 | | |
| 17.00 - 17.15 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 131 | 563 | 2 | 700 | Cerah | |
| 17.15 - 17.30 | 0 | 0 | 0 | 1 | 0 | 4 | 0 | 2 | 126 | 580 | 6 | 719 | Cerah | |
| 17.30 - 17.45 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 5 | 145 | 480 | 5 | 637 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 1 | 140 | 530 | 2 | 676 | Cerah | |
| Jumlah | 0 | 0 | 0 | 2 | 2 | 7 | 0 | 11 | 542 | 2153 | 15 | 2732 | | |
| TOTAL | 3 | 0 | 3 | 7 | 5 | 28 | 0 | 93 | 2269 | 8539 | 130 | 11077 | | |
| | | | | | | | | | | | | | 11077 | |

Lampiran 2 Survei volume lalu lintas simpang 01 September 2019. Arah T - U

Ruas / Simpang
Arah

: SIMPANG 4 JL GODEAN
: Timur - Utara

Hari : Minggu
Tanggal : 1 September

Surveyor : Rezky

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| T - U | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 0 | 6 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 0 | 6 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 9 | 9 | 21 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 17 | 1 | 19 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 36 | 10 | 52 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 22 | 0 | 27 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 16 | 0 | 20 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 21 | 1 | 28 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 13 | 2 | 20 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 17 | 72 | 3 | 95 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 21 | 0 | 31 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 | 25 | 0 | 40 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 30 | 0 | 43 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 42 | 0 | 60 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 56 | 118 | 0 | 174 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 28 | 0 | 38 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 37 | 0 | 44 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 17 | 35 | 0 | 53 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 24 | 0 | 36 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 44 | 124 | 0 | 171 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 9 | 22 | 0 | 33 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 23 | 0 | 33 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 27 | 0 | 36 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 29 | 0 | 42 | Cerah |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 39 | 101 | 0 | 144 | | |
| 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 23 | 0 | 36 | Cerah | |
| 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 26 | 0 | 32 | Cerah | |
| 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 33 | 0 | 43 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 18 | 0 | 35 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 45 | 100 | 0 | 146 | | |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 10 | 207 | 551 | 13 | 782 | | |
| | | | | | | | | | | | | 782 | | |

Lampiran 2 Survei volume lalu lintas simpang 01 September 2019. Arah U - T

Ruas / Simpang
Arah

: SIMPANG 4 JL GODEAN
: Utara - Timur

Hari : Minggu
Tanggal : 1 September

Surveyor : arya

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|-------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| U - T | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 18 | 4 | 27 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 13 | 1 | 23 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 16 | 0 | 27 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 13 | 1 | 20 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 60 | 6 | 97 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 18 | 35 | 3 | 57 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 24 | 0 | 30 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 15 | 0 | 24 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 13 | 20 | 2 | 36 | Cerah |
| | Jumlah | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 45 | 94 | 5 | 147 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 44 | 0 | 60 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 46 | 0 | 64 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 23 | 39 | 0 | 63 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 20 | 32 | 0 | 53 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 77 | 161 | 0 | 240 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 41 | 0 | 54 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 41 | 0 | 53 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 30 | 0 | 43 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 37 | 0 | 54 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 53 | 149 | 0 | 204 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | 0 | 43 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 47 | 3 | 51 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 47 | 0 | 48 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 45 | 0 | 46 | Cerah |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 182 | 3 | 188 | | |
| 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 39 | 0 | 55 | Cerah | |
| 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 45 | 1 | 67 | Cerah | |
| 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 | 43 | 1 | 69 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 43 | 0 | 59 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 76 | 170 | 2 | 250 | | |
| TOTAL | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 8 | 285 | 816 | 16 | 1126 | |
| | | | | | | | | | | | | | 1126 | |

Lampiran 2 Survei volume lalu lintas simpang 01 September 2019. Arah U - S

Ruas / Simpang
Arah

: SIMPANG 4 JL GODEAN
: Utara - Selatan

Hari : Minggu
Tanggal : 1 September

Surveyor : Alief

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| U - S | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 4 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 4 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 6 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 16 | 1 | 19 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 1 | 10 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 6 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 0 | 9 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 26 | 1 | 29 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 8 | 0 | 11 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 15 | 0 | 23 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 18 | 0 | 19 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 3 | 9 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 45 | 3 | 62 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 17 | 0 | 19 | Berawan |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 17 | 0 | 19 | Berawan |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 8 | 0 | 12 | Berawan |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 0 | 10 | Berawan |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 49 | 0 | 60 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 13 | 0 | 17 | Berawan |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 0 | 15 | Berawan |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 7 | 0 | 10 | Berawan |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 21 | 0 | 24 | Berawan |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 10 | 54 | 0 | 66 | | |
| 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 16 | 0 | 17 | Cerah | |
| 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 21 | 1 | 22 | Cerah | |
| 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 26 | 0 | 27 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 18 | 0 | 20 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 81 | 1 | 86 | | |
| TOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 43 | 271 | 6 | 322 | |
| | | | | | | | | | | | | | 322 | |

Lampiran 2 Survei volume lalu lintas simpang 01 September 2019. Arah U - B

Ruas / Simpang
Arah

: SIMPANG 4 JL GODEAN
: Utara - Barat

Hari : Minggu
Tanggal : 1 September

Surveyor : Fadel

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| U - B | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 3 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 0 | 6 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 0 | 8 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 0 | 8 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 20 | 0 | 25 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 17 | 0 | 19 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 7 | 0 | 10 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 13 | 0 | 14 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 9 | 0 | 13 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 8 | 46 | 0 | 56 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 31 | 0 | 32 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 34 | 0 | 39 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 31 | 1 | 43 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 24 | 0 | 27 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 | 120 | 1 | 141 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 9 | 28 | 0 | 38 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 9 | 26 | 0 | 37 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 28 | 0 | 39 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 28 | 0 | 34 | Cerah |
| | Jumlah | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 1 | 35 | 110 | 0 | 148 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 | 11 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 23 | 2 | 25 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 41 | 1 | 43 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 32 | 0 | 32 | Cerah |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 107 | 3 | 111 | | |
| 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 56 | 0 | 65 | Cerah | |
| 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 43 | 0 | 51 | Cerah | |
| 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 47 | 0 | 57 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 54 | 0 | 68 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 40 | 200 | 0 | 241 | | |
| TOTAL | | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 5 | 108 | 603 | 4 | 722 | |
| | | | | | | | | | | | | | 722 | |

Lampiran 2 Survei volume lalu lintas simpang 01 September 2019. Arah B - U

Ruas / Simpang : SIMPANG 4 JL GODEAN
Arah : Barat - Utara

Hari : Minggu
Tanggal : 1 September

Surveyor : Aji Pramudita

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| B - U | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 2 | 8 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 3 | 10 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 19 | 0 | 21 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 34 | 5 | 41 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 0 | 20 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 1 | 17 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 16 | 0 | 20 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 0 | 19 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 69 | 1 | 76 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 31 | 0 | 33 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 36 | 0 | 41 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 15 | 29 | 0 | 45 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 11 | 39 | 0 | 51 | Cerah |
| | Jumlah | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 3 | 31 | 135 | 0 | 170 | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 25 | 0 | 33 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 38 | 0 | 46 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 34 | 0 | 45 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 34 | 0 | 43 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 35 | 131 | 0 | 167 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 32 | 0 | 41 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 | 31 | 0 | 45 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 45 | 0 | 57 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 33 | 0 | 42 | Cerah |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 42 | 141 | 0 | 185 | | |
| 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 60 | 0 | 71 | Cerah | |
| 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 55 | 0 | 63 | Cerah | |
| 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 45 | 0 | 56 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 39 | 0 | 49 | Cerah | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 39 | 199 | 0 | 239 | | |
| TOTAL | | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 9 | 153 | 709 | 6 | 878 | |
| | | | | | | | | | | | | | 878 | |

Lampiran 2 Survei volume lalu lintas simpang 01 September 2019. Arah B – T

Ruas / Simpang : SIMPANG 4 JL GODEAN
Arah : Barat - Timur

Hari : Minggu
Tanggal : 1 September

Surveyor : Imas Wardani

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|-------------|---------------|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) |
| B - T | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17 | 103 | 8 | 128 | Cerah |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 2 | 74 | 271 | 25 | 378 | Cerah |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 78 | 305 | 17 | 403 | Cerah |
| | 06.45 - 07.00 | 0 | 0 | 0 | 1 | 1 | 4 | 0 | 4 | 42 | 342 | 10 | 404 | Cerah |
| | Jumlah | 0 | 0 | 0 | 1 | 1 | 10 | 0 | 9 | 211 | 1021 | 60 | 1313 | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 44 | 315 | 17 | 383 | Cerah |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 5 | 41 | 328 | 19 | 394 | Cerah |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 49 | 309 | 11 | 372 | Cerah |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 7 | 41 | 341 | 7 | 397 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 21 | 175 | 1293 | 54 | 1546 | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 102 | 287 | 0 | 397 | Cerah |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 9 | 107 | 292 | 1 | 410 | Cerah |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 5 | 96 | 330 | 1 | 433 | Cerah |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 9 | 105 | 326 | 3 | 444 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 31 | 410 | 1235 | 5 | 1684 | |
| | 13.00 - 13.15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 105 | 294 | 1 | 404 | Cerah |
| | 13.15 - 13.30 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 5 | 106 | 286 | 2 | 401 | Cerah |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 103 | 327 | 3 | 437 | Cerah |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 84 | 303 | 4 | 396 | Cerah |
| | Jumlah | 1 | 0 | 0 | 1 | 1 | 2 | 0 | 15 | 398 | 1210 | 10 | 1638 | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 118 | 213 | 1 | 333 | Cerah |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 5 | 105 | 334 | 4 | 449 | Cerah |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 116 | 347 | 7 | 474 | Cerah |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 5 | 116 | 341 | 1 | 467 | Cerah |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 6 | 0 | 14 | 455 | 1235 | 13 | 1723 | |
| | 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 118 | 337 | 1 | 463 | Cerah |
| | 17.15 - 17.30 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 4 | 121 | 329 | 1 | 457 | Cerah |
| | 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 4 | 114 | 340 | 5 | 464 | Cerah |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 5 | 78 | 258 | 4 | 346 | Cerah | |
| Jumlah | 0 | 0 | 0 | 1 | 0 | 4 | 0 | 19 | 431 | 1264 | 11 | 1730 | | |
| TOTAL | | 1 | 0 | 0 | 3 | 3 | 27 | 0 | 109 | 2080 | 7258 | 153 | 9634 | |
| | | | | | | | | | | | | | 9634 | |

Lampiran 2 Survei volume lalu lintas simpang 01 September 2019. Arah B – S

Ruas / Simpang : SIMPANG 4 JL GODEAN
Arah : Barat - Selatan

Hari : Minggu
Tanggal : 1 September

Surveyor :Faisal L.

| Lengan | Waktu | Jenis Kendaraan | | | | | | | | | | | Cuaca | | |
|---------------|---------------|-----------------|--------------|------------|-------------|-----------------|------------------|--------------------------------|------------------------------|----------------------|--------------|-------------------|-------------|---------------|--|
| | | Trailer | Truk Gandeng | Truk Besar | Truk Sedang | Bus Besar, AKAP | Bus Sedang, AKDP | Angkutan Umum non Bus (Angkot) | Pickup, Mobil hantaran (box) | Sedan, Jeep, Kijang, | Sepeda Motor | Kend Tak bermotor | | Jumlah (kend) | |
| B - S | 06.00 - 06.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | Cerah | |
| | 06.15 - 06.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 2 | 17 | Cerah | |
| | 06.30 - 06.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 28 | 2 | 33 | Cerah | |
| | 06.45 - 07.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 21 | 0 | 23 | Cerah | |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 67 | 4 | 78 | | |
| | 07.00 - 07.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 20 | 1 | 22 | Cerah | |
| | 07.15 - 07.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 16 | 3 | 21 | Cerah | |
| | 07.30 - 07.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 27 | 0 | 29 | Cerah | |
| | 07.45 - 08.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 28 | 0 | 32 | Cerah | |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 6 | 91 | 4 | 104 | | |
| | 12.00 - 12.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 20 | 1 | 27 | Cerah | |
| | 12.15 - 12.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 43 | 0 | 48 | Cerah | |
| | 12.30 - 12.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 36 | 0 | 44 | Cerah | |
| | 12.45 - 13.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 46 | 0 | 53 | Cerah | |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 145 | 1 | 172 | | |
| | 13.00 - 13.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 37 | 49 | Cerah | |
| | 13.15 - 13.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 13 | 37 | 0 | 50 | Cerah | |
| | 13.30 - 13.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 39 | 0 | 46 | Cerah | |
| | 13.45 - 14.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 36 | 0 | 46 | Cerah | |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 41 | 149 | 0 | 191 | | |
| | 16.00 - 16.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 35 | 0 | 41 | Cerah | |
| | 16.15 - 16.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 42 | 1 | 51 | Cerah | |
| | 16.30 - 16.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 36 | 0 | 45 | Cerah | |
| | 16.45 - 17.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 42 | 0 | 52 | Cerah | |
| | Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 32 | 155 | 1 | 189 | |
| | 17.00 - 17.15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 63 | 1 | 76 | Cerah | |
| | 17.15 - 17.30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 57 | 1 | 62 | Cerah | |
| | 17.30 - 17.45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 56 | 0 | 65 | Cerah | |
| 17.45 - 18.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 61 | 0 | 65 | Cerah | | |
| Jumlah | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 27 | 237 | 2 | 268 | | |
| TOTAL | | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 139 | 844 | 12 | 1002 | | |
| | | | | | | | | | | | | | 1002 | | |

Lampiran 3 Data volume arus lalu lintas hari Minggu, 1 September 2019

| PERIODE WAKTU | JENIS KENDARAAN | | | | JUMLAH KENDARAAN |
|-----------------|-----------------|-----|------|----|------------------|
| | HV | LV | MC | UM | |
| 06.00 - 06.15 | 6 | 254 | 1390 | 13 | 1663 |
| 06.15 - 06.30 | 6 | 354 | 1897 | 12 | 2269 |
| 06.30 - 06.45 | 4 | 293 | 2336 | 15 | 2648 |
| 06.45 - 07.00 | 2 | 345 | 2172 | 14 | 2533 |
| 07.00 - 07.15 | 9 | 346 | 2073 | 13 | 2441 |
| 07.15 - 07.30 | 2 | 326 | 1805 | 16 | 2149 |
| 07.30 - 07.45 | 1 | 258 | 1884 | 21 | 2164 |
| 07.45 - 08.00 | 6 | 242 | 1781 | 21 | 2050 |
| 12.00 - 12.15 | 24 | 349 | 1142 | 9 | 1524 |
| 12.15 - 12.30 | 6 | 320 | 1165 | 17 | 1508 |
| 12.30 - 12.45 | 19 | 355 | 1288 | 6 | 1668 |
| 12.45 - 13.00 | 14 | 391 | 1229 | 3 | 1637 |
| 13.00 - 13.15 | 11 | 303 | 1213 | 7 | 1534 |
| 13.15 - 13.30 | 8 | 358 | 1086 | 2 | 1454 |
| 13.30 - 13.45 | 15 | 454 | 1354 | 4 | 1827 |
| 13.45 - 14.00 | 13 | 444 | 1384 | 5 | 1846 |
| 16.00 - 16.15 | 12 | 373 | 1889 | 14 | 2288 |
| 16.15 - 16.30 | 12 | 406 | 1941 | 14 | 2373 |
| 16.30 - 16.45 | 6 | 346 | 2179 | 14 | 2545 |
| 16.45 - 17.00 | 6 | 336 | 2003 | 9 | 2354 |
| 17.00 - 17.15 | 5 | 351 | 2163 | 9 | 2528 |
| 17.15 - 17.30 | 8 | 357 | 2264 | 10 | 2639 |
| 17.30 - 17.45 | 12 | 371 | 1997 | 7 | 2387 |
| 17.45 - 18.00 | 5 | 344 | 1778 | 9 | 2136 |
| TOTAL KENDARAAN | | | | | 50165 |

Lampiran 4 Data volume arus lalu lintas hari Minggu, 1 September 2019

| PERIODE WAKTU | JENIS KENDARAAN | | | | JUMLAH KENDARAAN |
|-----------------|-----------------|-----|------|----|------------------|
| | HV | LV | MC | UM | |
| 06.00 - 06.15 | 0 | 38 | 259 | 18 | 315 |
| 06.15 - 06.30 | 7 | 128 | 501 | 46 | 682 |
| 06.30 - 06.45 | 1 | 148 | 625 | 50 | 824 |
| 06.45 - 07.00 | 9 | 124 | 714 | 37 | 884 |
| 07.00 - 07.15 | 3 | 142 | 738 | 37 | 920 |
| 07.15 - 07.30 | 1 | 113 | 722 | 36 | 872 |
| 07.30 - 07.45 | 4 | 130 | 715 | 27 | 876 |
| 07.45 - 08.00 | 1 | 148 | 818 | 20 | 987 |
| 12.00 - 12.15 | 2 | 276 | 734 | 2 | 1014 |
| 12.15 - 12.30 | 4 | 301 | 830 | 1 | 1136 |
| 12.30 - 12.45 | 2 | 357 | 1048 | 4 | 1411 |
| 12.45 - 13.00 | 8 | 355 | 1040 | 9 | 1412 |
| 13.00 - 13.15 | 4 | 346 | 993 | 6 | 1349 |
| 13.15 - 13.30 | 6 | 323 | 993 | 5 | 1327 |
| 13.30 - 13.45 | 2 | 348 | 1014 | 5 | 1369 |
| 13.45 - 14.00 | 2 | 180 | 986 | 5 | 1173 |
| 16.00 - 16.15 | 2 | 293 | 874 | 2 | 1171 |
| 16.15 - 16.30 | 2 | 306 | 1054 | 12 | 1374 |
| 16.30 - 16.45 | 2 | 299 | 1117 | 13 | 1431 |
| 16.45 - 17.00 | 8 | 324 | 1093 | 5 | 1430 |
| 17.00 - 17.15 | 2 | 340 | 1274 | 4 | 1620 |
| 17.15 - 17.30 | 7 | 328 | 1284 | 10 | 1629 |
| 17.30 - 17.45 | 4 | 347 | 1190 | 12 | 1553 |
| 17.45 - 18.00 | 6 | 314 | 1124 | 6 | 1450 |
| TOTAL KENDARAAN | | | | | 28209 |

Lampiran 5 Formulir USIG-I hari Senin 26 Agustus 2019 kondisi eksisting

| 13 | komposisi Lalu lintas | HV%: | | LV%: | | MC%: | Faktor-smp | | | | | |
|----|---|-------|----------|---------|----------|---------|------------|-----------------------------|----------|---------|-------------|----------|
| 14 | arus lalu lintas | HV | | LV | | MC | | Kendaraan bermotor total MV | | UM | | |
| 15 | pendekat | arah | kend/jam | emp=1.3 | kend/jam | emp=1.0 | kend/jam | emp=0.5 | kend/jam | smp/jam | Rasio Belok | kend/jam |
| 16 | | | | smp/jam | | smp/jam | | smp/jam | | | | |
| 17 | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 18 | Jl.Minor: A | RT | 1 | 1,3 | 42 | 42 | 252 | 126 | 295 | 169,3 | 0,40 | 0 |
| 19 | | ST | 0 | 0 | 6 | 6 | 98 | 49 | 104 | 55 | 0,13 | 2 |
| 20 | | LT | 0 | 0 | 81 | 81 | 242 | 121 | 323 | 202 | 0,47 | 1 |
| 21 | | Total | 1 | 1,3 | 129 | 129 | 592 | 296 | 722 | 426,3 | | 3 |
| 22 | Jl.Minor: C | RT | 0 | 0 | 22 | 22 | 139 | 69,5 | 161 | 91,5 | 0,34 | 2 |
| 23 | | ST | 0 | 0 | 1 | 1 | 28 | 14 | 29 | 15 | | 0 |
| 24 | | LT | 1 | 1 | 35 | 35 | 252 | 126 | 288 | 162 | 0,60 | 2 |
| 25 | | Total | 1 | 1 | 58 | 58 | 419 | 209,5 | 478 | 268,5 | | |
| 26 | jl. Minor total: A+C | | 2 | 2,3 | 187 | 187 | 1011 | 505,5 | 1200 | 694,8 | | 3 |
| 27 | jl. Utama : B | RT | 0 | 0 | 84 | 84 | 163 | 81,5 | 247 | 165,5 | 0,05 | 0 |
| 28 | | ST | 17 | 22,1 | 626 | 626 | 4571 | 2285,5 | 5214 | 2933,6 | | 20 |
| 29 | | LT | 2 | 2,6 | 19 | 19 | 193 | 96,5 | 214 | 118,1 | 0,04 | 0 |
| 30 | | Total | 19 | 24,7 | 729 | 729 | 4927 | 2463,5 | 5675 | 3217,2 | | 20 |
| 31 | jl. Utama : D | RT | 0 | 0 | 20 | 20 | 266 | 133 | 286 | 153 | 0,09 | 2 |
| 32 | | ST | 9 | 11,7 | 424 | 424 | 1865 | 932,5 | 2298 | 1368,2 | | 6 |
| 33 | | LT | 0 | 0 | 63 | 63 | 133 | 66,5 | 196 | 129,5 | 0,08 | 0 |
| 34 | | Total | 9 | 11,7 | 507 | 507 | 2264 | 1132 | 2780 | 1650,7 | | 8 |
| 35 | jl.Utama Total B+D | | 28 | 36,4 | 1236 | 1236 | 7191 | 3595,5 | 8455 | 4867,9 | | 28 |
| 36 | Utama + Minor | RT | 1 | 1,3 | 168 | 168 | 820 | 410 | 989 | 579,3 | 0,10 | 4 |
| 37 | | ST | 26 | 33,8 | 1057 | 1057 | 6562 | 3281 | 7645 | 4371,8 | | 28 |
| 38 | | LT | 3 | 3,6 | 198 | 198 | 820 | 410 | 1021 | 611,6 | 0,11 | 3 |
| 39 | Utama + Minor total | | 30 | 38,7 | 1423 | 1423 | 8202 | 4101 | 9655 | 5563 | 0,21 | 35 |
| 40 | Rasio jl. Minor/(jl. Utama+minor) total | | | | | | | | | 0,12 | UM/MV | 0,00363 |

Lampiran 6 Formulir USIG-I hari Senin 26 Agustus 2019 Alternatif 1

| 13 | komposisi Lalu lintas | | HV%: | | LV%: | | MC%: | Faktor-smp | | | | |
|----|---|-------|----------|--------------------|----------|--------------------|----------|--------------------|-----------------------------|---------|-------------|----------|
| 14 | arus lalu lintas | arah | HV | | LV | | MC | | Kendaraan bermotor total MV | | UM | |
| 15 | pendekat | | kend/jam | emp=1.3 smp/jam | kend/jam | emp=1.0 smp/jam | kend/jam | emp=0.5 smp/jam | kend/jam | smp/jam | Rasio Belok | kend/jam |
| 16 | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 18 | Jl.Minor: A | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 19 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 20 | | LT | 0 | 0 | 81 | 81 | 242 | 121 | 323 | 202 | 1,00 | 1 |
| 21 | | Total | 0 | 0 | 81 | 81 | 242 | 121 | 323 | 202 | | 1 |
| 22 | Jl.Minor: C | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 23 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 24 | | LT | 1 | 1 | 35 | 35 | 252 | 126 | 288 | 162 | 1,00 | 2 |
| 25 | | Total | 1 | 1 | 35 | 35 | 252 | 126 | 288 | 162 | | |
| 26 | jl. Minor total: A+C | | 1 | 1 | 116 | 116 | 494 | 247 | 611 | 364 | | 1 |
| 27 | jl. Utama : B | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 28 | | ST | 17 | 22,1 | 626 | 626 | 4571 | 2285,5 | 5214 | 2933,6 | | 20 |
| 29 | | LT | 2 | 2,6 | 19 | 19 | 193 | 96,5 | 214 | 118,1 | 0,04 | 0 |
| 30 | | Total | 19 | 24,7 | 645 | 645 | 4764 | 2382 | 5428 | 3051,7 | | 20 |
| 31 | jl. Utama : D | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 32 | | ST | 9 | 11,7 | 424 | 424 | 1865 | 932,5 | 2298 | 1368,2 | | 6 |
| 33 | | LT | 0 | 0 | 63 | 63 | 133 | 66,5 | 196 | 129,5 | 0,09 | 0 |
| 34 | | Total | 9 | 11,7 | 487 | 487 | 1998 | 999 | 2494 | 1497,7 | | 6 |
| 35 | jl. Utama Total B+D | | 28 | 36,4 | 1132 | 1132 | 6762 | 3381 | 7922 | 4549,4 | | 26 |
| 36 | Utama + Minor | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 37 | | ST | 26 | 33,8 | 1050 | 1050 | 6436 | 3218 | 7512 | 4301,8 | | 26 |
| 38 | | LT | 3 | 3,6 | 198 | 198 | 820 | 410 | 1021 | 611,6 | 0,12 | 3 |
| 39 | Utama + Minor total | | 29 | 37,4 | 1248 | 1248 | 7256 | 3628 | 8533 | 4913 | 0,12 | 29 |
| 40 | Rasio jl. Minor/(jl. Utama+minor) total | | | | | | | | | 0,07 | UM/MV | 0,0034 |

Lampiran 7 Formulir USIG-I hari Senin 26 Agustus 2019 Alternatif 2

| 13 | komposisi Lalu lintas | HV%: | | LV%: | | MC%: | Faktor-smp | | | | | |
|----|---|-------|----------|---------|----------|---------|------------|-----------------------------|----------|---------|-------------|----------|
| 14 | arus lalu lintas | HV | | LV | | MC | | Kendaraan bermotor total MV | | UM | | |
| 15 | pendekat | arah | kend/jam | emp=1.3 | kend/jam | emp=1.0 | kend/jam | emp=0.5 | kend/jam | smp/jam | Rasio Belok | kend/jam |
| 16 | | | | smp/jam | | smp/jam | | smp/jam | | | | |
| 17 | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 18 | Jl.Minor: A | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 19 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 20 | | LT | 0 | 0 | 81 | 81 | 242 | 121 | 323 | 202 | 1,00 | 1 |
| 21 | | Total | 0 | 0 | 81 | 81 | 242 | 121 | 323 | 202 | | 1 |
| 22 | Jl.Minor: C | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 23 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 24 | | LT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 25 | | Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 26 | jl. Minor total: A+C | | 0 | 0 | 81 | 81 | 242 | 121 | 323 | 202 | | 1 |
| 27 | jl. Utama : B | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 28 | | ST | 17 | 22,1 | 626 | 626 | 4571 | 2285,5 | 5214 | 2933,6 | | 20 |
| 29 | | LT | 2 | 2,6 | 19 | 19 | 193 | 96,5 | 214 | 118,1 | 0,04 | 0 |
| 30 | | Total | 19 | 24,7 | 645 | 645 | 4764 | 2382 | 5428 | 3051,7 | | 20 |
| 31 | jl. Utama : D | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 32 | | ST | 9 | 11,7 | 424 | 424 | 1865 | 932,5 | 2298 | 1368,2 | | 6 |
| 33 | | LT | 0 | 0 | 63 | 63 | 133 | 66,5 | 196 | 129,5 | 0,09 | 0 |
| 34 | | Total | 9 | 11,7 | 487 | 487 | 1998 | 999 | 2494 | 1497,7 | | 6 |
| 35 | jl.Utama Total B+D | | 28 | 36,4 | 1132 | 1132 | 6762 | 3381 | 7922 | 4549,4 | | 26 |
| 36 | Utama + Minor | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 37 | | ST | 26 | 33,8 | 1050 | 1050 | 6436 | 3218 | 7512 | 4301,8 | | 26 |
| 38 | | LT | 2 | 2,6 | 163 | 163 | 568 | 284 | 733 | 449,6 | 0,09 | 1 |
| 39 | Utama + Minor total | | 28 | 36,4 | 1213 | 1213 | 7004 | 3502 | 8245 | 4751 | 0,09 | 27 |
| 40 | Rasio jl. Minor/(jl. Utama+minor) total | | | | | | | | | 0,04 | UM/MV | 0,003 |

Lampiran 8 Formulir USIG-I hari Senin 26 Agustus 2019 Alternatif 3

| 13 | komposisi Lalu lintas | HV%: | | LV%: | | MC%: | Faktor-smp | | | | | |
|----|---|-------|----------|---------|----------|---------|------------|-----------------------------|----------|---------|-------------|----------|
| 14 | arus lalu lintas | HV | | LV | | MC | | Kendaraan bermotor total MV | | UM | | |
| 15 | pendekat | arah | kend/jam | emp=1.3 | kend/jam | emp=1.0 | kend/jam | emp=0.5 | kend/jam | smp/jam | Rasio Belok | kend/jam |
| 16 | | | | smp/jam | | smp/jam | | smp/jam | | | | |
| 17 | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 18 | Jl.Minor: A | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 19 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 20 | | LT | 0 | 0 | 81 | 81 | 242 | 121 | 323 | 202 | 1,00 | 1 |
| 21 | | Total | 0 | 0 | 81 | 81 | 242 | 121 | 323 | 202 | | 1 |
| 22 | Jl.Minor: C | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 23 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 24 | | LT | 1 | 1 | 35 | 35 | 252 | 126 | 288 | 162 | 1,00 | 2 |
| 25 | | Total | 1 | 1 | 35 | 35 | 252 | 126 | 288 | 162 | | |
| 26 | jl. Minor total: A+C | | 1 | 1 | 116 | 116 | 494 | 247 | 611 | 364 | | 1 |
| 27 | jl. Utama : B | RT | 0 | 0 | 84 | 84 | 163 | 81,5 | 247 | 165,5 | 0,05 | 0 |
| 28 | | ST | 17 | 22,1 | 626 | 626 | 4571 | 2285,5 | 5214 | 2933,6 | | 20 |
| 29 | | LT | 2 | 2,6 | 19 | 19 | 193 | 96,5 | 214 | 118,1 | 0,04 | 0 |
| 30 | | Total | 19 | 24,7 | 729 | 729 | 4927 | 2463,5 | 5675 | 3217,2 | | 20 |
| 31 | jl. Utama : D | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 32 | | ST | 9 | 11,7 | 424 | 424 | 1865 | 932,5 | 2298 | 1368,2 | | 6 |
| 33 | | LT | 0 | 0 | 63 | 63 | 133 | 66,5 | 196 | 129,5 | 0,09 | 0 |
| 34 | | Total | 9 | 11,7 | 487 | 487 | 1998 | 999 | 2494 | 1497,7 | | 6 |
| 35 | jl.Utama Total B+D | | 28 | 36,4 | 1216 | 1216 | 6925 | 3462,5 | 8169 | 4714,9 | | 26 |
| 36 | Utama + Minor | RT | 0 | 0 | 84 | 84 | 163 | 81,5 | 247 | 165,5 | 0,03 | 0 |
| 37 | | ST | 26 | 33,8 | 1050 | 1050 | 6436 | 3218 | 7512 | 4301,8 | | 26 |
| 38 | | LT | 3 | 3,6 | 198 | 198 | 820 | 410 | 1021 | 611,6 | 0,12 | 3 |
| 39 | Utama + Minor total | | 29 | 37,4 | 1332 | 1332 | 7419 | 3709,5 | 8780 | 5079 | 0,15 | 29 |
| 40 | Rasio jl. Minor/(jl. Utama+minor) total | | | | | | | | | 0,07 | UM/MV | 0,0033 |

Lampiran 9 Formulir USIG-I hari Senin 26 Agustus 2019 Alternatif 4

| 13 | komposisi Lalu lintas | HV%: | | LV%: | | MC%: | Faktor-smp | | | | | |
|----|---|-------|----------|---------|----------|---------|------------|-----------------------------|----------|---------|-------------|----------|
| 14 | arus lalu lintas | HV | | LV | | MC | | Kendaraan bermotor total MV | | UM | | |
| 15 | pendekat | arah | kend/jam | emp=1.3 | kend/jam | emp=1.0 | kend/jam | emp=0.5 | kend/jam | smp/jam | Rasio Belok | kend/jam |
| 16 | | | | smp/jam | | smp/jam | | smp/jam | | | | |
| 17 | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 18 | Jl.Minor: A | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 19 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 20 | | LT | 0 | 0 | 81 | 81 | 242 | 121 | 323 | 202 | 1,00 | 1 |
| 21 | | Total | 0 | 0 | 81 | 81 | 242 | 121 | 323 | 202 | | 1 |
| 22 | Jl.Minor: C | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 23 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 24 | | LT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 25 | | Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 26 | jl. Minor total: A+C | | 0 | 0 | 81 | 81 | 242 | 121 | 323 | 202 | | 1 |
| 27 | jl. Utama : B | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 28 | | ST | 17 | 22,1 | 626 | 626 | 4571 | 2285,5 | 5214 | 2933,6 | | 20 |
| 29 | | LT | 2 | 2,6 | 19 | 19 | 193 | 96,5 | 214 | 118,1 | 0,04 | 0 |
| 30 | | Total | 19 | 24,7 | 645 | 645 | 4764 | 2382 | 5428 | 3051,7 | | 20 |
| 31 | jl. Utama : D | RT | 0 | 0 | 20 | 20 | 266 | 133 | 286 | 153 | 0,09 | 2 |
| 32 | | ST | 9 | 11,7 | 424 | 424 | 1865 | 932,5 | 2298 | 1368,2 | | 6 |
| 33 | | LT | 0 | 0 | 63 | 63 | 133 | 66,5 | 196 | 129,5 | 0,08 | 0 |
| 34 | | Total | 9 | 11,7 | 507 | 507 | 2264 | 1132 | 2780 | 1650,7 | | 8 |
| 35 | jl.Utama Total B+D | | 28 | 36,4 | 1152 | 1152 | 7028 | 3514 | 8208 | 4702,4 | | 28 |
| 36 | Utama + Minor | RT | 0 | 0 | 20 | 20 | 266 | 133 | 286 | 153 | 0,03 | 2 |
| 37 | | ST | 26 | 33,8 | 1050 | 1050 | 6436 | 3218 | 7512 | 4301,8 | | 26 |
| 38 | | LT | 2 | 2,6 | 163 | 163 | 568 | 284 | 733 | 449,6 | 0,09 | 1 |
| 39 | Utama + Minor total | | 28 | 36,4 | 1233 | 1233 | 7270 | 3635 | 8531 | 4904 | 0,12 | 29 |
| 40 | Rasio jl. Minor/(jl. Utama+minor) total | | | | | | | | | 0,04 | UM/MV | 0,003 |

Lampiran 10 USIG-II hari Senin 26 Agustus 2019

| 1 Lebar pendekat dan tipe simpang | | | | | | | | | | | |
|-----------------------------------|-----------------------|----------------|------|-------|-------------|------|------|-----------------------------|--------------|-------|----------------------------|
| pilihan | jumlah lengan simpang | lebar pendekat | | | | | | | Jumlah lajur | | Tipe Simpang Tbl. B-1:1 |
| | | jalan minor | | | jalan utama | | | lebar pendekat rata-rata W1 | Gambar B-1:2 | | |
| | | Wa | Wc | Wac | Wb | Wd | Wbd | | minor | utama | |
| (1) | (2) | (3) | Wac | (5) | (6) | (7) | (8) | (9) | (10) | (11) | |
| 1 | 4 | 2,78 | 2,45 | 2,615 | 4,53 | 4,53 | 4,53 | 3,57 | 2 | 2 | 422 |
| 2 | 4 | 2,78 | 2,45 | 2,615 | 4,53 | 4,53 | 4,53 | 3,57 | 2 | 2 | 422 |
| 3 | 4 | 2,78 | 4,9 | 4,53 | 4,53 | 4,53 | 4,53 | 4,19 | 2 | 2 | 422 |
| 4 | 4 | 2,78 | 2,45 | 2,615 | 4,53 | 4,53 | 4,53 | 3,57 | 2 | 2 | 422 |
| 5 | 4 | 2,78 | 4,9 | 4,53 | 4,53 | 4,53 | 4,53 | 4,185 | 2 | 2 | 422 |

| 2 Kapasitas | | | | | | | | | |
|-------------|--------------------------------------|-------------------------------------|--------------------------------|----------------------------|----------------------------------|-------------------------|--------------------------|--------------------------------|-----------------------|
| pilihan | kapasitas Dasar Co Smp/jam tbl. B2:1 | Faktor Pnyesuaian Kapasitas | | | | | | | kapasitas (C) smp/jam |
| | | lebar pendekat rata-rata Fw Gb B3:1 | Median jalan utama Fm Tbl.B4:1 | Ukuran Kota Fcs Tbl. B-5:1 | Hambatan Samping Frsu Tbl. B-6:1 | Belok Kiri Flt Gb. B7:1 | Belok Kanan Frt Gb. B8:1 | Rasio minor/total Fmi Gb. B9:1 | |
| | | (20) | (21) | (22) | (23) | (24) | (25) | (26) | |
| 1 | 2900 | 1,01 | 1 | 0,94 | 0,92 | 1,02 | 1 | 1,06 | 2728,80 |
| 2 | 2900 | 1,01 | 1 | 0,94 | 0,92 | 1,04 | 1 | 1,108 | 2919,2 |
| 3 | 2900 | 1,06 | 1 | 0,94 | 0,92 | 0,99 | 1 | 1,14 | 3018,4 |
| 4 | 2900 | 1,01 | 1 | 0,94 | 0,92 | 1,03 | 1 | 1,11 | 2907,25 |
| 5 | 2900 | 1,06 | 1 | 0,94 | 0,92 | 0,99 | 1 | 1,14 | 3007,72 |

| 3 Perilaku lalu-lintas | | | | | | | | | |
|------------------------|--|------------------------|---------------------------------|----------------------------------|----------------------------------|------------------------|---------------------|------------------------|---------|
| Pilihan | Arus lalu lintas (Q) smp/jam USIG-1 Brs. 23-kol 10 | Derajat Kejenuhan (DS) | Tundaan lalu-lintas simpang DT1 | Tundaan lalu-lintas Jl utama Dma | Tundaan lalu-lintas Jl minor Dmi | Tundaan Geometrik (DG) | Tundaan simpang (D) | Peluang antrian (QP %) | Sasaran |
| | (30) | (31) | Gbr. C-2:1 | Gbr. C-2:2 | (34) | (35) | (32)+(35) | Gbr. C-3:1 | (38) |
| | (30) | (31) | (32) | (33) | (34) | (35) | (36) | (37) | (38) |
| 1 | 5563 | 2,04 | -5,32 | -4,89 | -8,33 | 4 | -1,32 | 193,10 | 473,06 |
| 2 | 4913,4 | 1,68 | -13,75 | -14,20 | -8,04 | 4 | -9,75 | 123,73 | 279,66 |
| 3 | 4751,4 | 1,57 | -21,09 | -24,43 | 54,31 | 4 | -17,09 | 106,31 | 234,22 |
| 4 | 5079 | 1,75 | -11,23 | -11,20 | -11,72 | 4 | -7,23 | 134,74 | 309,11 |
| 5 | 4904 | 1,63 | -16,61 | -17,92 | 13,78 | 4 | -12,61 | 115,12 | 257,01 |

Lampiran 11 Formulir USIG-I hari Minggu 01 September 2019 kondisi eksisting

| 13 | komposisi Lalu lintas | HV%: | | LV%: | | MC%: | Faktor-smp | | | | | |
|----|---|-------|----------|--------------------|----------|--------------------|------------|-----------------------------|----------|---------|-------------|----------|
| 14 | arus lalu lintas | HV | | LV | | MC | | Kendaraan bermotor total MV | | UM | | |
| 15 | pendekat | arah | kend/jam | emp=1.3 smp/jam | kend/jam | emp=1.0 smp/jam | kend/jam | emp=0.5 smp/jam | kend/jam | smp/jam | Rasio Belok | kend/jam |
| 16 | | | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
| 18 | Jl.Minor: A | RT | 0 | 0 | 41 | 41 | 200 | 100 | 241 | 141 | 0,40 | 0 |
| 19 | | ST | 0 | 0 | 4 | 4 | 81 | 40,5 | 85 | 44,5 | 0,13 | 1 |
| 20 | | LT | 0 | 0 | 78 | 78 | 170 | 85 | 248 | 163 | 0,47 | 2 |
| 21 | | Total | 0 | 0 | 123 | 123 | 451 | 225,5 | 574 | 348,5 | | 3 |
| 22 | Jl.Minor: C | RT | 0 | 0 | 19 | 19 | 108 | 54 | 127 | 73 | 0,30 | 0 |
| 23 | | ST | 0 | 0 | 2 | 2 | 42 | 21 | 44 | 23 | | 1 |
| 24 | | LT | 0 | 0 | 40 | 40 | 210 | 105 | 250 | 145 | 0,60 | 0 |
| 25 | | Total | 0 | 0 | 61 | 61 | 360 | 180 | 421 | 241 | | |
| 26 | jl. Minor total: A+C | | 0 | 0 | 184 | 184 | 811 | 405,5 | 995 | 589,5 | | 3 |
| 27 | jl. Utama : B | RT | 0 | 0 | 46 | 46 | 100 | 50 | 146 | 96 | 0,05 | 0 |
| 28 | | ST | 11 | 14,3 | 553 | 553 | 2153 | 1076,5 | 2717 | 1643,8 | | 15 |
| 29 | | LT | 3 | 3,9 | 27 | 27 | 108 | 54 | 138 | 84,9 | 0,05 | 0 |
| 30 | | Total | 14 | 18,2 | 626 | 626 | 2361 | 1180,5 | 3001 | 1824,7 | | 15 |
| 31 | jl. Utama : D | RT | 0 | 0 | 29 | 29 | 237 | 118,5 | 266 | 147,5 | 0,11 | 2 |
| 32 | | ST | 5 | 6,5 | 450 | 450 | 1264 | 632 | 1719 | 1088,5 | | 11 |
| 33 | | LT | 0 | 0 | 40 | 40 | 199 | 99,5 | 239 | 139,5 | 0,10 | 0 |
| 34 | | Total | 5 | 6,5 | 519 | 519 | 1700 | 850 | 2224 | 1375,5 | | 13 |
| 35 | jl. Utama Total B+D | | 19 | 24,7 | 1145 | 1145 | 4061 | 2030,5 | 5225 | 3200,2 | | 28 |
| 36 | Utama + Minor | RT | 0 | 0 | 135 | 135 | 645 | 322,5 | 780 | 457,5 | 0,12 | 2 |
| 37 | | ST | 16 | 20,8 | 1009 | 1009 | 3540 | 1770 | 4565 | 2799,8 | | 28 |
| 38 | | LT | 3 | 3,9 | 185 | 185 | 687 | 343,5 | 875 | 532,4 | 0,14 | 2 |
| 39 | Utama + Minor total | | 19 | 24,7 | 1329 | 1329 | 4872 | 2436 | 6220 | 3790 | 0,26 | 32 |
| 40 | Rasio jl. Minor/(jl. Utama+minor) total | | | | | | | | | 0,16 | UM/MV | 0,00514 |

Lampiran 12 Formulir USIG-I hari Minggu 01 September 2019 Alternatif 1

| 13 | komposisi Lalu lintas | HV%: | | LV%: | | MC%: | Faktor-smp | | | | | |
|----|---|-------|----------|---------|----------|---------|------------|-----------------------------|----------|---------|-------------|----------|
| 14 | arus lalu lintas | HV | | LV | | MC | | Kendaraan bermotor total MV | | UM | | |
| 15 | pendekat | arah | kend/jam | emp=1.3 | kend/jam | emp=1.0 | kend/jam | emp=0.5 | kend/jam | smp/jam | Rasio Belok | kend/jam |
| 16 | | | smp/jam | smp/jam | smp/jam | smp/jam | | | | | | |
| 17 | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 18 | Jl.Minor: A | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 19 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 20 | | LT | 0 | 0 | 78 | 78 | 170 | 85 | 248 | 163 | 1,00 | 2 |
| 21 | | Total | 0 | 0 | 78 | 78 | 170 | 85 | 248 | 163 | | 2 |
| 22 | Jl.Minor: C | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 23 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 24 | | LT | 0 | 0 | 40 | 40 | 210 | 105 | 250 | 145 | 1,00 | 0 |
| 25 | | Total | 0 | 0 | 40 | 40 | 210 | 105 | 250 | 145 | | |
| 26 | jl. Minor total: A+C | | 0 | 0 | 118 | 118 | 380 | 190 | 498 | 308 | | 2 |
| 27 | jl. Utama : B | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 28 | | ST | 11 | 14,3 | 553 | 553 | 2153 | 1076,5 | 2717 | 1643,8 | | 15 |
| 29 | | LT | 3 | 3,9 | 27 | 27 | 108 | 54 | 138 | 84,9 | 0,05 | 0 |
| 30 | | Total | 14 | 18,2 | 580 | 580 | 2261 | 1130,5 | 2855 | 1728,7 | | 15 |
| 31 | jl. Utama : D | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 32 | | ST | 5 | 6,5 | 450 | 450 | 1264 | 632 | 1719 | 1088,5 | | 11 |
| 33 | | LT | 0 | 0 | 40 | 40 | 199 | 99,5 | 239 | 139,5 | 0,11 | 0 |
| 34 | | Total | 5 | 6,5 | 490 | 490 | 1463 | 731,5 | 1958 | 1228 | | 11 |
| 35 | jl.Utama Total B+D | | 19 | 24,7 | 1070 | 1070 | 3724 | 1862 | 4813 | 2956,7 | | 26 |
| 36 | Utama + Minor | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 37 | | ST | 16 | 20,8 | 1003 | 1003 | 3417 | 1708,5 | 4436 | 2732,3 | | 26 |
| 38 | | LT | 3 | 3,9 | 185 | 185 | 687 | 343,5 | 875 | 532,4 | 0,16 | 2 |
| 39 | Utama + Minor total | | 19 | 24,7 | 1188 | 1188 | 4104 | 2052 | 5311 | 3265 | 0,16 | 28 |
| 40 | Rasio jl. Minor/(jl. Utama+minor) total | | | | | | | | | 0,09 | UM/MV | 0,00527 |

Lampiran 13 Formulir USIG-I hari Minggu 01 September 2019 Alternatif 2

| 13 | komposisi Lalu lintas | HV%: | | LV%: | | MC%: | Faktor-smp | | | | | |
|----|---|-------|----------|--------------------|----------|--------------------|------------|-----------------------------|----------|---------|-------------|----------|
| 14 | arus lalu lintas | HV | | LV | | MC | | Kendaraan bermotor total MV | | UM | | |
| 15 | pendekat | arah | kend/jam | emp=1.3 smp/jam | kend/jam | emp=1.0 smp/jam | kend/jam | emp=0.5 smp/jam | kend/jam | smp/jam | Rasio Belok | kend/jam |
| 16 | | | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 17 | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 18 | Jl.Minor: A | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 19 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 20 | | LT | 0 | 0 | 78 | 78 | 170 | 85 | 248 | 163 | 1,00 | 2 |
| 21 | | Total | 0 | 0 | 78 | 78 | 170 | 85 | 248 | 163 | | 2 |
| 22 | Jl.Minor: C | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 23 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 24 | | LT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 25 | | Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 26 | jl. Minor total: A+C | | 0 | 0 | 78 | 78 | 170 | 85 | 248 | 163 | | 2 |
| 27 | jl. Utama : B | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 28 | | ST | 11 | 14,3 | 553 | 553 | 2153 | 1076,5 | 2717 | 1643,8 | | 15 |
| 29 | | LT | 3 | 3,9 | 27 | 27 | 108 | 54 | 138 | 84,9 | 0,05 | 0 |
| 30 | | Total | 14 | 18,2 | 580 | 580 | 2261 | 1130,5 | 2855 | 1728,7 | | 15 |
| 31 | jl. Utama : D | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 32 | | ST | 5 | 6,5 | 450 | 450 | 1264 | 632 | 1719 | 1088,5 | | 11 |
| 33 | | LT | 0 | 0 | 40 | 40 | 199 | 99,5 | 239 | 139,5 | 0,11 | 0 |
| 34 | | Total | 5 | 6,5 | 490 | 490 | 1463 | 731,5 | 1958 | 1228 | | 11 |
| 35 | jl. Utama Total B+D | | 19 | 24,7 | 1070 | 1070 | 3724 | 1862 | 4813 | 2956,7 | | 26 |
| 36 | Utama + Minor | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 37 | | ST | 16 | 20,8 | 1003 | 1003 | 3417 | 1708,5 | 4436 | 2732,3 | | 26 |
| 38 | | LT | 3 | 3,9 | 145 | 145 | 477 | 238,5 | 625 | 387,4 | 0,12 | 2 |
| 39 | Utama + Minor total | | 19 | 24,7 | 1148 | 1148 | 3894 | 1947 | 5061 | 3120 | 0,12 | 28 |
| 40 | Rasio jl. Minor/(jl. Utama+minor) total | | | | | | | | | 0,05 | UM/MV | 0,00553 |

Lampiran 14 Formulir USIG-I hari Minggu 01 September 2019 Alternatif 3

| 13 | komposisi Lalu lintas | HV%: | | LV%: | | MC%: | Faktor-smp | | | | | |
|----|---|-------|----------|---------|----------|---------|------------|-----------------------------|----------|---------|-------------|----------|
| 14 | arus lalu lintas | HV | | LV | | MC | | Kendaraan bermotor total MV | | UM | | |
| 15 | pendekat | arah | kend/jam | emp=1.3 | kend/jam | emp=1.0 | kend/jam | emp=0.5 | kend/jam | smp/jam | Rasio Belok | kend/jam |
| 16 | | | smp/jam | smp/jam | smp/jam | smp/jam | smp/jam | smp/jam | smp/jam | smp/jam | smp/jam | |
| 17 | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 18 | Jl.Minor: A | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 19 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 20 | | LT | 0 | 0 | 78 | 78 | 170 | 85 | 248 | 163 | 1,00 | 2 |
| 21 | | Total | 0 | 0 | 78 | 78 | 170 | 85 | 248 | 163 | | 2 |
| 22 | Jl.Minor: C | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 23 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 24 | | LT | 0 | 0 | 40 | 40 | 210 | 105 | 250 | 145 | 1,00 | 0 |
| 25 | | Total | 0 | 0 | 40 | 40 | 210 | 105 | 250 | 145 | | |
| 26 | jl. Minor total: A+C | | 0 | 0 | 118 | 118 | 380 | 190 | 498 | 308 | | 2 |
| 27 | jl. Utama : B | RT | 0 | 0 | 46 | 46 | 100 | 50 | 146 | 96 | 0,05 | 0 |
| 28 | | ST | 11 | 14,3 | 553 | 553 | 2153 | 1076,5 | 2717 | 1643,8 | | 15 |
| 29 | | LT | 3 | 3,9 | 27 | 27 | 108 | 54 | 138 | 84,9 | 0,05 | 0 |
| 30 | | Total | 14 | 18,2 | 626 | 626 | 2361 | 1180,5 | 3001 | 1824,7 | | 15 |
| 31 | jl. Utama : D | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 32 | | ST | 5 | 6,5 | 450 | 450 | 1264 | 632 | 1719 | 1088,5 | | 11 |
| 33 | | LT | 0 | 0 | 40 | 40 | 199 | 99,5 | 239 | 139,5 | 0,11 | 0 |
| 34 | | Total | 5 | 6,5 | 490 | 490 | 1463 | 731,5 | 1958 | 1228 | | 11 |
| 35 | jl.Utama Total B+D | | 19 | 24,7 | 1116 | 1116 | 3824 | 1912 | 4959 | 3052,7 | | 26 |
| 36 | Utama + Minor | RT | 0 | 0 | 46 | 46 | 100 | 50 | 146 | 96 | 0,03 | 0 |
| 37 | | ST | 16 | 20,8 | 1003 | 1003 | 3417 | 1708,5 | 4436 | 2732,3 | | 26 |
| 38 | | LT | 3 | 3,9 | 185 | 185 | 687 | 343,5 | 875 | 532,4 | 0,16 | 2 |
| 39 | Utama + Minor total | | 19 | 24,7 | 1234 | 1234 | 4204 | 2102 | 5457 | 3361 | 0,19 | 28 |
| 40 | Rasio jl. Minor/(jl. Utama+minor) total | | | | | | | | | 0,09 | UM/MV | 0,0051 |

Lampiran 15 Formulir USIG-I hari Minggu 01 September 2019 Alternatif 4

| 13 | komposisi Lalu lintas | HV%: | | LV%: | | MC%: | Faktor-smp | | | | | |
|----|---|-------|----------|---------|----------|---------|------------|-----------------------------|----------|---------|-------|----------|
| 14 | arus lalu lintas | HV | | LV | | MC | | Kendaraan bermotor total MV | | UM | | |
| 15 | pendekat | arah | kend/jam | emp=1.3 | kend/jam | emp=1.0 | kend/jam | emp=0.5 | kend/jam | smp/jam | Rasio | kend/jam |
| 16 | | | | smp/jam | | smp/jam | | smp/jam | | | Belok | |
| 17 | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| 18 | Jl.Minor: A | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 19 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 20 | | LT | 0 | 0 | 78 | 78 | 170 | 85 | 248 | 163 | 1,00 | 2 |
| 21 | | Total | 0 | 0 | 78 | 78 | 170 | 85 | 248 | 163 | | 2 |
| 22 | Jl.Minor: C | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 23 | | ST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 24 | | LT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | 0 |
| 25 | | Total | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | |
| 26 | jl. Minor total: A+C | | 0 | 0 | 78 | 78 | 170 | 85 | 248 | 163 | | 2 |
| 27 | jl. Utama : B | RT | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0,00 | 0 |
| 28 | | ST | 11 | 14,3 | 553 | 553 | 2153 | 1076,5 | 2717 | 1643,8 | | 15 |
| 29 | | LT | 3 | 3,9 | 27 | 27 | 108 | 54 | 138 | 84,9 | 0,05 | 0 |
| 30 | | Total | 14 | 18,2 | 580 | 580 | 2261 | 1130,5 | 2855 | 1728,7 | | 15 |
| 31 | jl. Utama : D | RT | 0 | 0 | 29 | 29 | 237 | 118,5 | 266 | 147,5 | 0,11 | 2 |
| 32 | | ST | 5 | 6,5 | 450 | 450 | 1264 | 632 | 1719 | 1088,5 | | 11 |
| 33 | | LT | 0 | 0 | 40 | 40 | 199 | 99,5 | 239 | 139,5 | 0,10 | 0 |
| 34 | | Total | 5 | 6,5 | 519 | 519 | 1700 | 850 | 2224 | 1375,5 | | 13 |
| 35 | jl.Utama Total B+D | | 19 | 24,7 | 1099 | 1099 | 3961 | 1980,5 | 5079 | 3104,2 | | 28 |
| 36 | Utama + Minor | RT | 0 | 0 | 29 | 29 | 237 | 118,5 | 266 | 147,5 | 0,05 | 2 |
| 37 | | ST | 16 | 20,8 | 1003 | 1003 | 3417 | 1708,5 | 4436 | 2732,3 | | 26 |
| 38 | | LT | 3 | 3,9 | 145 | 145 | 477 | 238,5 | 625 | 387,4 | 0,12 | 2 |
| 39 | Utama + Minor total | | 19 | 24,7 | 1177 | 1177 | 4131 | 2065,5 | 5327 | 3267 | 0,16 | 30 |
| 40 | Rasio jl. Minor/(jl. Utama+minor) total | | | | | | | | | 0,05 | UM/MV | 0,0056 |

Lampiran 16 Formulir USIG-II hari Minggu 01 September 2019

| Lebar pendekat dan tipe simpang | | | | | | | | | | | | |
|---------------------------------|-----------------------|----------------|------|------|-------------|------|------|-------|-----------------------------|--------------|----------------------------|--|
| pilihan | jumlah lengan simpang | lebar pendekat | | | | | | | jumlah lajur | | Tipe Simpang Tbl. B-1:1 | |
| | | jalan minor | | | jalan utama | | | | lebar pendekat rata-rata Wl | jumlah lajur | | |
| | | Wa | Wc | Wac | Wb | Wd | Wbd | minor | | utama | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | | |
| 0 | 4 | 2,78 | 2,45 | 2,62 | 4,53 | 4,53 | 4,53 | 3,57 | 2 | 2 | 422 | |
| 2 | 4 | 2,78 | 2,45 | 2,62 | 4,53 | 4,53 | 4,53 | 3,57 | 2 | 2 | 422 | |
| 3 | 4 | 2,78 | 4,9 | 3,84 | 4,53 | 4,53 | 4,53 | 4,19 | 2 | 2 | 422 | |
| 4 | 4 | 5,56 | 4,9 | 5,23 | 9,05 | 9,05 | 9,05 | 3,57 | 2 | 2 | 422 | |
| 5 | 4 | 2,78 | 4,9 | 3,84 | 4,53 | 4,53 | 4,53 | 4,19 | 2 | 2 | 422 | |

| Kapasitas | | | | | | | | | |
|-----------|---|---|--------------------------------------|-------------------------------|--|----------------------------|-----------------------------|-----------------------------------|-----------------------------|
| pilihan | kapasitas Dasar Co Smp/jam tbl. B2:1 | Faktor Penyesuaian Kapasitas | | | | | | | kapasitas (C) smp/jam |
| | | lebar pendekat rata-rata Fw Gb B3:1 | Median jalan utama Fm Tbl.B4:1 | Ukuran Kota Fcs Tbl. B-5:1 | Hambatan Samping Frsu Tbl. B-6:1 | Belok Kiri Flt Gb. B7:1 | Belok Kanan Frt Gb. B8:1 | Rasio minor/total Fmi Gb. B9:1 | |
| | | (20) | (21) | (22) | (23) | (24) | (25) | (26) | |
| 1 | 2900 | 1,01 | 1 | 0,94 | 0,92 | 1,07 | 1 | 1,03 | 2789,90 |
| 2 | 2900 | 1,01 | 1 | 0,94 | 0,92 | 1,10 | 1 | 1,09 | 3037,6 |
| 3 | 2900 | 1,06 | 1 | 0,94 | 0,92 | 1,04 | 1 | 1,13 | 3134 |
| 4 | 2900 | 1,01 | 1 | 0,94 | 0,92 | 1,10 | 1 | 1,09 | 3024,1 |
| 5 | 2900 | 1,062421 | 1 | 0,94 | 0,92 | 1,03 | 1 | 1,13 | 3113,76 |

| Perilaku lalu-lintas | | | | | | | | | | |
|----------------------|--|---------------------------|--|---|---|------------------------------|---------------------------|---------------------------|--------|---------|
| Pilihan | Arus lalu lintas (Q) smp/jam USIG-1 Brs. 23-kol 10 | Derajat Kejenuhan (DS) | Tundaan lalu- lintas simpang DT1 | Tundaan lalu- lintas Jl utama Dma | Tundaan lalu- lintas Jl minor Dmi | Tundaan Geometrik (DG) | Tundaan simpang (D) | Peluang antrian (QP %) | | Sasaran |
| | (30) | (30)/(28) | Gbr. C-2:1 | Gbr. C-2:2 | (34) | (35) | (32)+(35) | Gbr. C-3:1 | | |
| | (30) | (31) | (32) | (33) | (34) | (35) | (36) | (37) | | |
| 1 | 3790 | 1,36 | -329,76 | 89,34 | -2604,93 | 4 | -325,76 | 76,67 | 160,81 | |
| 2 | 3264,7 | 1,07 | 19,34 | 13,01 | 80,17 | 4 | 23,34 | 46,58 | 92,88 | |
| 3 | 3119,7 | 1,00 | 14,80 | 10,38 | 94,99 | 4 | 18,80 | 39,80 | 78,74 | |
| 4 | 3361 | 1,11 | 22,44 | 14,66 | 99,54 | 4 | 26,44 | 49,93 | 100,04 | |
| 5 | 3267 | 1,05 | 17,62 | 12,04 | 123,94 | 4 | 21,62 | 44,33 | 88,13 | |

