

DAFTAR LAMPIRAN

LAMPIRAN I KOORDINAT DAN ELEVASI JALAN

No.	STA	Koordinat		Elevasi					Δh Lajur lalulintas	Δh Bahu Jalan
		X	Y	Bahu Kiri	Lajur Kiri	AS	Lajur Kanan	Bahu Kanan		
1	0+000	793569.66	9552165.56	120.88	120.86	120.89	120.86	120.88	3.0%	1.0%
2	0+050	793566.45	9552115.67	121.35	121.34	121.37	121.34	121.35	3.0%	1.8%
3	0+100	793557.89	9552066.42	119.89	119.88	119.91	119.88	119.89	3.0%	2.0%
4	0+150	793550.35	9552017.02	118.05	118.04	118.07	118.04	118.05	3.0%	1.5%
5	0+172	793549.35	9551994.64	117.77	117.76	117.79	117.76	117.77	3.0%	1.7%
6	0+200	793565.97	9551972.44	119.04	119.03	119.06	119.03	119.04	3.0%	2.0%
7	0+250	793597.43	9551933.58	118.86	118.85	118.88	118.85	118.86	3.0%	1.8%
8	0+277	793612.27	9551911.39	116.61	116.60	116.63	116.60	116.61	3.0%	1.5%
9	0+300	793609.28	9551888.50	114.94	114.93	114.96	114.93	114.94	3.0%	1.8%
10	0+350	793597.76	9551839.92	110.50	110.50	110.53	110.50	110.50	3.0%	3.0%
11	0+400	793585.02	9551791.57	109.00	108.99	109.02	108.99	109.00	3.0%	2.1%
12	0+450	793571.39	9551743.61	112.49	112.49	112.52	112.49	112.49	3.0%	2.7%
13	0+478	793549.10	9551729.46	114.13	114.12	114.15	114.12	114.13	3.0%	2.6%
14	0+500	793528.07	9551734.66	115.57	115.56	115.59	115.56	115.57	3.0%	1.9%
15	0+550	793499.03	9551774.80	114.20	114.18	114.21	114.18	114.20	3.0%	1.6%
16	0+600	793479.41	9551820.73	108.55	108.54	108.57	108.54	108.55	3.0%	2.5%
17	0+650	793459.76	9551866.60	105.69	105.70	105.73	105.70	105.69	3.0%	3.5%
18	0+700	793433.28	9551909.01	100.73	100.72	100.75	100.72	100.73	3.0%	2.8%
19	0+724	793418.72	9551927.78	96.37	96.37	96.40	96.37	96.37	3.0%	2.9%
20	0+750	793395.55	9551939.33	93.08	93.08	93.11	93.08	93.08	3.0%	3.7%
21	0+800	793347.55	9551953.33	85.17	85.18	85.21	85.18	85.17	3.0%	3.5%
22	0+850	793299.46	9551966.99	74.21	74.21	74.24	74.21	74.21	3.0%	3.7%
23	0+900	793250.55	9551975.73	66.16	66.15	66.18	66.15	66.16	3.0%	2.0%
24	0+907	793242.97	9551975.24	65.48	65.48	65.51	65.48	65.48	3.0%	3.0%
25	0+950	793208.23	9551951.08	62.91	62.90	62.93	62.90	62.91	3.0%	1.8%
26	1+000	793171.01	9551917.69	59.49	59.49	59.52	59.49	59.49	3.0%	2.6%
27	1+050	793133.05	9551885.16	48.62	48.62	48.65	48.62	48.62	3.0%	3.1%
28	1+083	793106.77	9551865.70	43.06	43.06	43.09	43.06	43.06	3.0%	2.8%
29	1+100	793090.24	9551861.02	39.56	39.55	39.58	39.55	39.56	3.0%	2.2%
30	1+150	793041.73	9551848.90	31.75	31.75	31.78	31.75	31.75	3.0%	2.5%
31	1+200	792993.91	9551834.69	21.69	21.69	21.72	21.69	21.69	3.0%	2.7%
32	1+205	792989.19	9551833.65	20.61	20.61	20.64	20.61	20.61	3.0%	2.9%
33	1+250	792956.79	9551801.61	16.48	16.49	16.52	16.49	16.48	3.0%	3.6%
34	1+300	792923.55	9551764.26	15.17	15.17	15.20	15.17	15.17	3.0%	3.4%
35	1+350	792905.37	9551743.83	15.32	15.32	15.35	15.32	15.32	3.0%	3.2%

Sumber : Hasil Pengukuran dilapangan

LAMPIRAN II KECEPATAN KENDARAAN

Sampel	Jarak Pengamatan (m)	Waktu Tempuh (detik)				Ket.
		Arah Terminal Lumpue		Arah RS. Tipe B		
		Motor	Mobil	Motor	Mobil	
1	160	17.08	18.80		19.10	Lurus
2	160	13.85		11.29		Lurus
3	160	12.86		14.39		Lurus
4	160			14.29		Lurus
5	160	12.14		10.62	18.24	Lurus
6	160	10.66				Lurus
7	160	13.52		10.63		Lurus
8	160	16.57		13.19		Lurus
9	160	14.18		14.74		Lurus
10	160	11.90		10.74		Lurus
11	160	13.37		12.42		Lurus
12	160	13.78		9.07		Lurus
13	160	15.64		9.50		Lurus
14	160		19.91	15.00		Lurus
15	160	10.49		10.72		Lurus
16	160	13.27		12.42		Lurus
17	160	13.88		9.17		Lurus
18	160	16.54		9.70		Lurus
19	160		19.31	14.90		Lurus
20	160	10.39		10.72		Lurus
21	160	13.82		16.20		Lurus
22	160	14.03		10.97		Lurus
23	160	13.43		11.33		Lurus
24	160	14.85		10.52		Lurus
25	160		18.11	10.30		Lurus
26	160	13.18		11.21	17.57	Lurus
27	160	10.34				Lurus
28	160	13.71		12.74		Lurus
29	160	13.23		11.38		Lurus
30	160		15.01	11.66		Lurus
Jumlah		336.71	91.14	319.82	54.91	
		427.85		374.73		
Rata-rata		14.26 dtk		12.49 dtk		

Sumber : Hasil Survey dilapangan

Sampel	Jarak Pengamatan (m)	Waktu Tempuh (detik)				Ket.
		Arah Terminal Lumpue		Arah RS. Tipe B		
		Motor	Mobil	Motor	Mobil	
1	120	10.15			14.87	Tikungan
2	120	8.45			14.87	Tikungan
3	120	10.19		12.81		Tikungan
4	120	9.02		16.21		Tikungan
5	120	12.60		10.44		Tikungan
6	120	9.17		10.61		Tikungan
7	120		18.48	13.61		Tikungan
8	120	8.92		13.59		Tikungan
9	120	10.73		11.21		Tikungan
10	120	12.50		13.34		Tikungan
11	120	8.99		15.81		Tikungan
12	120	13.64		7.26		Tikungan
13	120	12.97		9.71		Tikungan
14	120		18.48		14.87	Tikungan
15	120	12.01		6.52		Tikungan
16	120	9.29		15.81		Tikungan
17	120	14.04		7.26		Tikungan
18	120	12.67		9.71		Tikungan
19	120		18.78		14.87	Tikungan
20	120	11.41		6.52		Tikungan
21	120	8.49		10.59		Tikungan
22	120	10.43		11.49		Tikungan
23	120	7.50		14.76		Tikungan
24	120	9.45		10.43		Tikungan
25	120		18.48	7.24		Tikungan
26	120	8.13			14.87	Tikungan
27	120	9.60		9.77		Tikungan
28	120		18.48	9.49		Tikungan
29	120	12.61		11.28		Tikungan
30	120	6.64		13.08		Tikungan
Jumlah		259.60	92.70	278.55	74.35	
		352.30		352.90		
Rata-rata		11.74 dtk		11.76 dtk		

Sumber : Hasil Survey lapangan

No.	STA	Lebar Jalan				
		Bahu Kiri (m)	Lajur Kiri (m)	AS	Lajur Kanan (m)	Bahu Kanan (m)
1	0+000	1.20	3.50	AS JALAN	3.50	1.10
2	0+050	1.00	3.50		3.50	1.00
3	0+100	1.20	3.50		3.50	1.00
4	0+150	1.60	3.50		3.50	1.00
5	0+172	1.30	3.50		3.50	1.00
6	0+200	2.00	3.50		3.50	1.00
7	0+250	2.00	3.50		3.50	1.00
8	0+277	2.00	3.50		3.50	1.50
9	0+300	2.00	3.50		3.50	1.50
10	0+350	2.00	3.50		3.50	1.50
11	0+400	2.00	3.50		3.50	1.50
12	0+450	2.00	3.50		3.50	1.50
13	0+478	1.60	3.50		3.50	1.50
14	0+500	1.80	3.50		3.50	1.50
15	0+550	1.90	3.50		3.50	1.50
16	0+600	2.00	3.50		3.50	1.50
17	0+650	1.70	3.50		3.50	1.50
18	0+700	2.00	3.50		3.50	1.50
19	0+724	1.80	3.50		3.50	1.50
20	0+750	1.80	3.50		3.50	1.50
21	0+800	1.80	3.50		3.50	1.50
22	0+850	1.80	3.50		3.50	1.50
23	0+900	1.80	3.50		3.50	1.50
24	0+907	1.80	3.50		3.50	2.00
25	0+950	1.80	3.50		3.50	2.00
26	1+000	1.80	3.50		3.50	2.00
27	1+050	1.80	3.50		3.50	2.00
28	1+083	1.80	3.50		3.50	2.00
29	1+100	1.80	3.50		3.50	2.00
30	1+150	2.00	3.50		3.50	2.00
31	1+200	3.00	3.50		3.50	2.50
32	1+205	3.00	3.50		3.50	1.70
33	1+250	2.00	3.50		3.50	1.80
34	1+300	2.00	3.50		3.50	2.00
35	1+350	2.00	3.50		3.50	2.00
Rata-rata		1.86	3.50		3.50	1.57

Sumber : Hasil Survey Lapangan

LAMPIRAN IV DOKUMENTASI



AWAL PENELITIAN STA 0+000



TIKUNGAN PI-1 STA 0+170



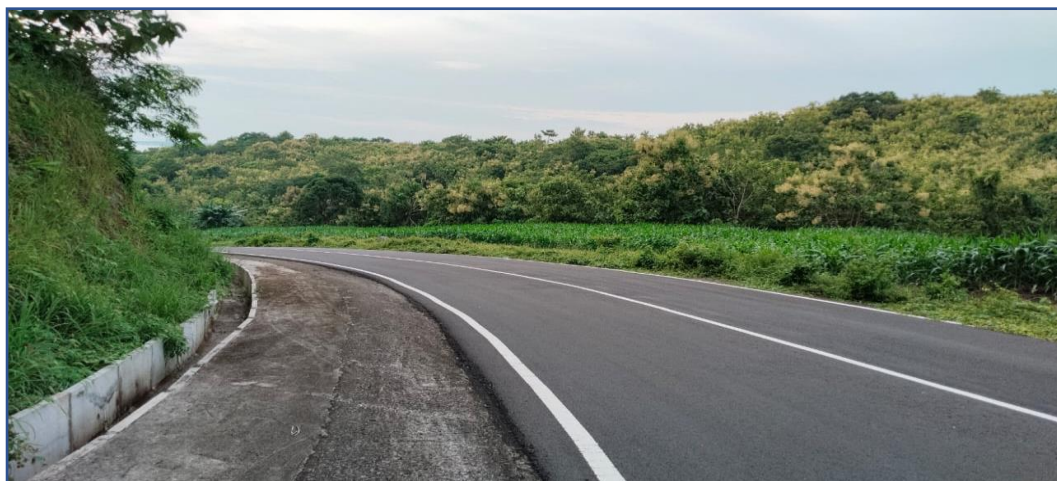
TIKUNGAN PI-2 STA 0+268



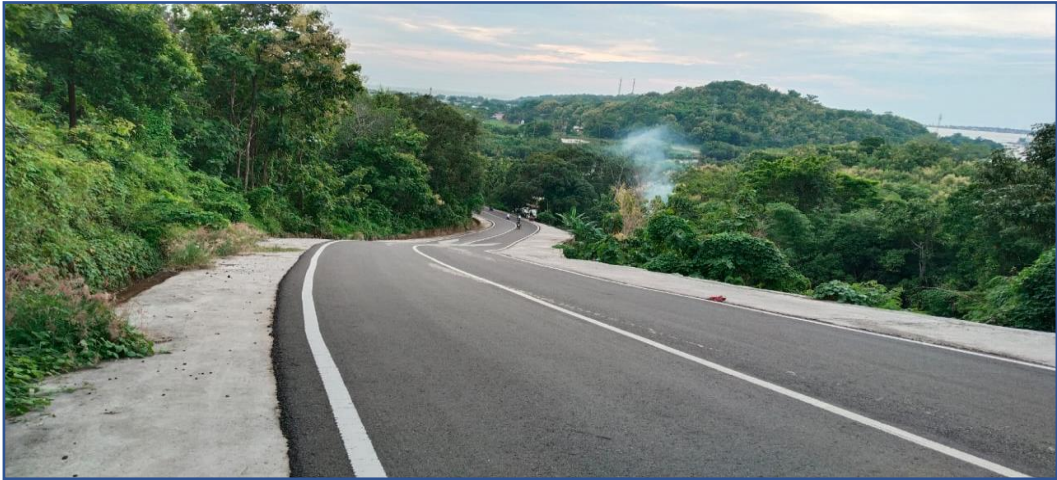
TIKUNGAN PI-3 STA 0+423



TIKUNGAN PI-4 STA 0+620



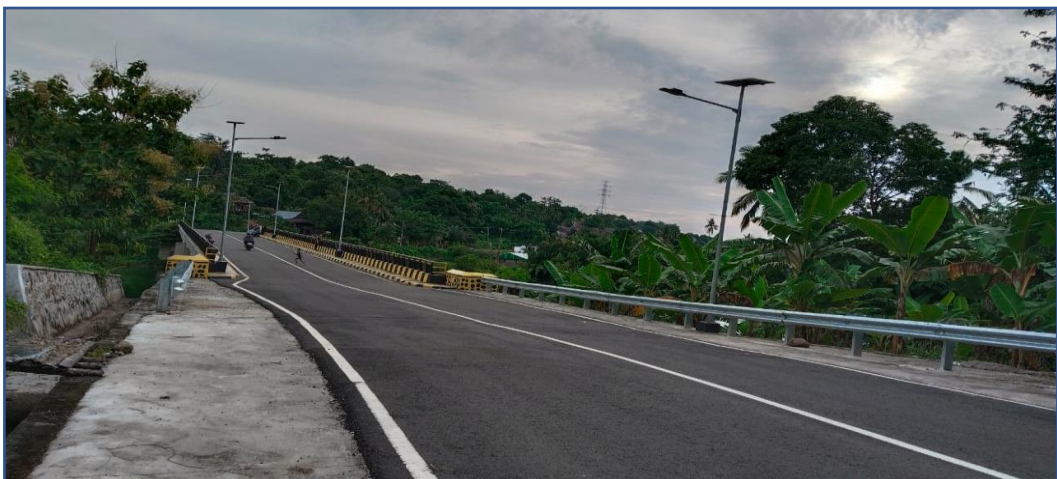
TIKUNGAN PI-5 STA 0+797



TIKUNGAN PI-6 STA 0+968

TIKUNGAN PI-7 STA 1+087

STA AKHIR 1+325





PENGUKURAN LEBAR JALAN STA 0+000

PENGUKURAN PANJANG JALAN PER 50 M STA 0+000

PENGUKURAN ELEVASI JALAN STA 1+150



PERHITUNGAN KECEPATAN KENDARAAN STA 1+200

PERHITUNGAN VOLUME KENDARAAN STA 0+000

PETA PENELITIAN (TAMPAK ATAS)

