LAMPIRAN I
(DATA KENDARAAN LALU LINTAS HARIAN DI JALAN BRIGJEN ABDUL MANAN WIJAYA,KECAMATAN PUJON,KABUPATEN MALANG)

DATA LALU LINTAS JALAN BRIGJEN ABDUL MANAN WIJAYA KECAMATAN PUJON.

senin 15 juni 2026

waktu	Timur - Barat kelas					Jumlah
	SM	MP	KS	BB	TB	
08:00-08:15	34	9	1	-	-	44
08:15-08:30	31	11	2	-	-	44
08:30-08:45	29	9	2	-	-	40
08:45-09:00	34	10	1	-	-	45
09:15-09:30	41	8	3	-	-	52
09:30-09:45	40	12	2	-	-	54
09:45-10 :00	34	14	1	-	-	49
10:15- 10:30	50	12	2	-	-	64
10:30-10:45	80	21	3	-	-	104
10:45-11:00	75	13	1	-	-	89
11:00-11:15	57	20	2	-	-	79
11:15-11:30	62	12	1	-	-	75
11:30 -11:45	54	10	2	-	-	66
11:45-12:00	57	13	2	-	-	72
12:00-12:15	32	8	1	-	-	41
12:15-12 :30	29	10	1	-	-	40
12:30-12:45	25	11	2	-	-	38
12:45-13:00	40	14	1	-	-	55
13:00-13 :15	37	11	2	1	1	51
13:15-13 :30	34	8	1	-	-	43
13:30-13:45	35	12	1	-	-	48
13:45-14:00	31	13	2	-	-	46
14:15-14:30	30	9	1	-	-	40
14:30-14:45	32	15	2	-	-	49
14:45-15:00	44	9	1	-	-	54
15:15-15:30	40	11	2	-	-	53
15:30-15:45	46	7	1	-	-	54
15:45-16:00	32	9	1	-	-	42
16:00-16:15	33	8	2	-	-	43
16:15 -16:30	49	9	1	-	-	59
16;30-16:45	53	11	2	-	-	66
16:45-17:00	43	8	1	-	-	52
17:00-17:15	53	7	1	-	-	61
17:15-17:30	30	11	2	-	-	43
17:30-17:45	32	12	1	-	-	45
17:45-18:00	30	9	2	-	-	41
Total	1488	396	56	1	1	1940

Selasa,16 juni 2026

Timur - Barat						
waktu	kelas					Jumlah
	SM	MP	KS	BB	TB	
08:00-08:15	29	9	2	-	-	40
08:15-08:30	31	8	1	-	-	40
08:30-08:45	30	7	2	-	-	39
08:45-09:00	31	9	1	-	-	41
09:15-09:30	33	7	2	-	-	42
09:30-09:45	29	6	1	-	-	36
09:45-10 :00	48	9	3	-	-	60
10:15- 10:30	33	8	2	-	-	43
10:30-10:45	80	7	1	-	-	88
10:45-11:00	70	7	3	-	-	80
11:00-11:15	50	11	2	-	-	63
11:15-11:30	40	6	2	-	1	48
11:30 -11:45	54	10	2	-	-	66
11:45-12:00	34	7	1	-	-	42
12:00-12:15	58	7	2	-	-	67
12:15-12 :30	50	12	4	-	-	66
12:30-12:45	43	11	3	-	-	57
12:45-13:00	50	10	2	-	-	62
13:00-13 :15	49	7	2	-	-	58
13:15-13 :30	41	10	3	-	-	54
13:30-13:45	45	6	3	-	-	54
13:45-14:00	39	7	2	-	-	48
14:15-14:30	34	8	2	-	-	44
14:30-14:45	38	7	1	-	-	46
14:45-15:00	32	8	1	-	-	41
15:15-15:30	33	7	2	-	-	42
15:30-15:45	29	7	3	-	-	39
15:45-16:00	22	4	1	-	-	27
16:00-16:15	21	3	3	-	-	27
16:15 -16:30	33	7	2	-	-	42
16;30-16:45	36	8	1	-	-	45
16:45-17:00	34	7	1	-	-	42
17:00-17:15	31	9	2	-	-	42
17:15-17:30	33	6	1	-	-	40
17:30-17:45	33	9	2	-	-	44
17:45-18:00	32	9	2	-	-	43
Total	1408	280	70	-	1	1758

Rabu,17 juni 2026.

Timur - Barat						
waktu	kelas					Jumlah
	SM	MP	KS	BB	TB	
08:00-08:15	22	6	1		-	29
08:15-08:30	24	9	3		-	36
08:30-08:45	19	7	1		-	27
08:45-09:00	15	3	1		-	19
09:15-09:30	16	4	3		-	23
09:30-09:45	14	4	3		-	21
09:45-10 :00	12	9	1		-	22
10:15- 10:30	13	5	2		-	20
10:30-10:45	48	8	3		-	59
10:45-11:00	59	7	1		-	67
11:00-11:15	23	7	3		-	33
11:15-11:30	20	9	2	2	-	31
11:30 -11:45	29	7	1		-	37
11:45-12:00	19	8	2	1	-	29
12:00-12:15	16	7	1		-	24
12:15-12 :30	15	6	1		-	22
12:30-12:45	12	6	2		-	20
12:45-13:00	18	5	1		-	24
13:00-13 :15	19	7	2		-	28
13:15-13 :30	13	9	1		-	23
13:30-13:45	19	4	2		-	25
13:45-14:00	17	5	1		-	23
14:15-14:30	14	8	1		-	23
14:30-14:45	13	7	1		-	21
14:45-15:00	43	5	1		1	49
15:15-15:30	47	6	2		-	55
15:30-15:45	14	7	2		-	23
15:45-16:00	17	6	1		-	24
16:00-16:15	14	7	3	-	-	24
16:15 -16:30	19	9	1		-	29
16;30-16:45	14	6	0		-	20
16:45-17:00	11	8	2		-	21
17:00-17:15	19	9	3		-	31
17:15-17:30	25	9	2			36
17:30-17:45	39	5	2			46
17:45-18:00	33	7	1		-	41
Total	784	241	60	3	1	1085

Kamis,18 Juni 2026

Timur - Barat						
waktu	kelas					Jumlah
	SM	MP	KS	BB	TB	
08:00-08:15	23	7	1	-	-	31
08:15-08:30	18	5	0	-	-	23
08:30-08:45	34	6	1	-	-	41
08:45-09:00	33	7	0	-	-	40
09:15-09:30	32	6	1	-	-	39
09:30-09:45	33	9	2	-	-	44
09:45-10 :00	34	5	0	-	-	39
10:15- 10:30	22	9	3	-	-	34
10:30-10:45	60	7	0	-	-	67
10:45-11:00	67	5	2	-	-	74
11:00-11:15	50	9	1	-	-	60
11:15-11:30	45	5	1	-	-	51
11:30 -11:45	39	8	0	-	-	47
11:45-12:00	25	4	2	-	-	31
12:00-12:15	20	9	2	-	-	31
12:15-12 :30	18	7	1	-	-	26
12:30-12:45	19	8	0	-	-	27
12:45-13:00	15	5	1	-	-	21
13:00-13 :15	17	7	1	-	-	25
13:15-13 :30	16	9	2	-	-	27
13:30-13:45	15	7	1	-	-	23
13:45-14:00	17	9	1	-	-	27
14:15-14:30	21	7	0	-	-	28
14:30-14:45	19	8	2	-	-	29
14:45-15:00	24	7	2	-	-	33
15:15-15:30	30	9	3	-	-	42
15:30-15:45	18	8	0	-	-	26
15:45-16:00	23	11	4	-	-	38
16:00-16:15	22	3	2	1	1	27
16:15 -16:30	20	5	3	-	-	28
16;30-16:45	35	4	1	-	-	40
16:45-17:00	31	5	1	-	-	37
17:00-17:15	24	6	2	-	-	32
17:15-17:30	27	11	2	-	-	40
17:30-17:45	36	7	1	-	-	44
17:45-18:00	22	14	2	-	-	38
Total	1004	258	48	1	1	1310

Jumat,19 Juni 2026.

Timur - Barat						
waktu	kelas					Jumlah
	SM	MP	KS	BB	TB	
08:00-08:15	30	5	1	1	-	37
08:15-08:30	22	6	0	-	-	28
08:30-08:45	18	9	1	-	-	28
08:45-09:00	17	8	2	-	-	27
09:15-09:30	20	4	0	-	-	24
09:30-09:45	23	5	4	-	-	32
09:45-10 :00	32	5	3	-	-	40
10:15- 10:30	34	6	0	-	-	40
10:30-10:45	39	6	2	-	-	47
10:45-11:00	45	7	4	-	-	56
11:00-11:15	43	6	0	-	-	49
11:15-11:30	35	4	3	-	-	42
11:30 -11:45	23	4	0	-	-	27
11:45-12:00	20	7	2	-	-	29
12:00-12:15	21	6	1	-	-	28
12:15-12 :30	18	8	3	-	-	29
12:30-12:45	19	6	2	-	-	27
12:45-13:00	22	7	1	-	-	30
13:00-13 :15	18	9	1	-	1	28
13:15-13 :30	24	5	2	-	-	31
13:30-13:45	22	7	1	-	-	30
13:45-14:00	19	5	2	-	-	26
14:15-14:30	34	4	0	-	-	38
14:30-14:45	37	7	1	-	-	45
14:45-15:00	39	12	0	-	-	51
15:15-15:30	34	5	3	-	-	42
15:30-15:45	23	5	0	-	-	28
15:45-16:00	22	6	2	-	-	30
16:00-16:15	23	5	1	-	-	29
16:15 -16:30	20	9	3	-	-	32
16;30-16:45	36	3	0	-	-	39
16:45-17:00	21	5	2	-	-	28
17:00-17:15	20	9	3	-	-	32
17:15-17:30	21	6	2	-	-	29
17:30-17:45	20	4	1	1	-	25
17:45-18:00	22	5	1	-	-	28
Total	936	220	54	2	1	1211

sabtu,20 juni 2026

Timur - Barat						
waktu	kelas					Jumlah
	SM	MP	KS	BB	TB	
08:00-08:15	60	16	6	1	-	83
08:15-08:30	68	18	3	1	-	90
08:30-08:45	86	24	5	-	-	115
08:45-09:00	78	10	6	-	-	94
09:15-09:30	123	21	2	1	-	147
09:30-09:45	115	19	5	-	-	139
09:45-10 :00	120	16	5	1	-	142
10:15- 10:30	129	14	4	-	1	148
10:30-10:45	82	15	3	1	-	101
10:45-11:00	88	12	3	1	-	104
11:00-11:15	98	28	4	-	-	130
11:15-11:30	79	25	2	1	-	107
11:30 -11:45	88	14	3	-	-	105
11:45-12:00	60	18	4	1	-	83
12:00-12:15	62	17	3	-	-	82
12:15-12 :30	58	14	6	-	-	78
12:30-12:45	70	16	3	-	-	89
12:45-13:00	69	20	2	-	-	91
13:00-13 :15	45	18	4	-	-	67
13:15-13 :30	44	22	3	-	-	69
13:30-13:45	36	12	4	1	-	52
13:45-14:00	40	14	2	-	-	56
14:15-14:30	36	15	4	1	-	55
14:30-14:45	60	19	5	-	-	84
14:45-15:00	44	9	4	-	-	57
15:15-15:30	45	8	3	-	-	56
15:30-15:45	34	6	5	-	-	45
15:45-16:00	43	7	6	-	-	56
16:00-16:15	43	5	5	-	-	53
16:15 -16:30	40	6	4	-	-	50
16;30-16:45	39	7	2	-	-	48
16:45-17:00	70	9	4	-	-	83
17:00-17:15	50	4	8	-	-	62
17:15-17:30	50	6	6	-	-	62
17:30-17:45	55	9	5	-	-	69
17:45-18:00	60	6	4	-	-	70
Total	2367	499	147	10	1	3022

MALANG

Minggu,21 Juni 2026.

Timur - Barat						
waktu	kelas					Jumlah
	SM	MP	KS	BB	TB	
08:00-08:15	30	7	2	-	-	39
08:15-08:30	23	4	4	-	-	31
08:30-08:45	32	5	1	1	-	38
08:45-09:00	30	4	2	-	-	36
09:15-09:30	27	5	6	-	-	38
09:30-09:45	77	6	3	-	-	86
09:45-10 :00	65	5	2	-	-	72
10:15- 10:30	60	9	2	-	-	71
10:30-10:45	59	4	1	1	-	64
10:45-11:00	57	8	1	-	-	66
11:00-11:15	68	3	2	2	-	73
11:15-11:30	55	7	1	-	1	63
11:30 -11:45	50	5	2	-	-	57
11:45-12:00	59	7	2	-	-	68
12:00-12:15	45	5	1	-	-	51
12:15-12 :30	52	4	1	-	-	57
12:30-12:45	70	7	2	-	-	79
12:45-13:00	50	4	1	2	-	55
13:00-13 :15	48	5	1	-	-	54
13:15-13 :30	70	4	1	-	-	75
13:30-13:45	66	4	5	-	-	75
13:45-14:00	65	5	1	-	-	71
14:15-14:30	70	7	2	-	-	79
14:30-14:45	60	3	3	-	-	66
14:45-15:00	67	5	5	-	-	77
15:15-15:30	65	7	2	1	-	74
15:30-15:45	62	4	1	-	-	67
15:45-16:00	58	3	5	-	-	66
16:00-16:15	64	2	4	1	-	70
16:15 -16:30	57	5	3	-	-	65
16;30-16:45	80	5	4	-	-	89
16:45-17:00	78	7	3	-	-	88
17:00-17:15	79	7	1	-	-	87
17:15-17:30	80	4	7	-	-	91
17:30-17:45	79	7	1	-	-	87
17:45-18:00	75	5	2	-	-	82
Total	2132	188	87	8	1	2407

DATA LALU LINTAS JALAN BRIGJEN ABDUL MANAN WIJAYA KECAMATAN PUJON.

senin 15 juni 2026

waktu	Barat -Timur kelas					Jumlah
	SM	MP	KS	BB	TB	
08:00-08:15	34	10	1	-	-	45
08:15-08:30	30	9	3	-	-	42
08:30-08:45	29	11	2	-	-	42
08:45-09:00	22	12	1	-	-	35
09:15-09:30	54	14	2	-	-	70
09:30-09:45	47	11	2	-	-	60
09:45-10 :00	55	9	1	-	-	65
10:15- 10:30	44	13	3	-	-	60
10:30-10:45	58	15	1	-	-	74
10:45-11:00	60	16	2	-	-	78
11:00-11:15	65	10	3	-	-	78
11:15-11:30	46	12	1	-	-	59
11:30 -11:45	44	11	2	-	-	57
11:45-12:00	33	10	1	-	-	44
12:00-12:15	30	14	1	-	-	45
12:15-12 :30	29	11	1	-	-	41
12:30-12:45	32	16	2	-	-	50
12:45-13:00	28	8	2	-	-	38
13:00-13 :15	22	9	1	-	-	32
13:15-13 :30	32	11	2	-	-	45
13:30-13:45	29	12	1	-	-	42
13:45-14:00	27	10	2	-	-	39
14:15-14:30	30	12	1	-	-	43
14:30-14:45	25	5	2	-	-	32
14:45-15:00	28	9	1	-	-	38
15:15-15:30	35	10	2	-	-	47
15:30-15:45	31	12	2	1	-	45
15:45-16:00	26	9	1	-	-	36
16:00-16:15	32	13	1	-	-	46
16:15 -16:30	41	12	2	-	-	55
16;30-16:45	39	11	3	-	-	53
16:45-17:00	32	14	2	-	-	48
17:00-17:15	29	12	2	-	-	43
17:15-17:30	34	11	3	-	-	48
17:30-17:45	35	10	2	-	-	47
17:45-18:00	40	9	1	-	-	50
Total	1307	403	62	1	-	1772

Selasa,16 juni 2026

waktu	Barat -Timur kelas					Jumlah
	SM	MP	KS	BB	TB	
08:00-08:15	22	11	2	-	-	35
08:15-08:30	21	12	1	-	-	34
08:30-08:45	25	10	1	-	-	36
08:45-09:00	21	9	2	-	-	32
09:15-09:30	19	4	2	-	-	25
09:30-09:45	32	10	1	-	-	43
09:45-10 :00	30	11	2	-	-	43
10:15- 10:30	34	9	2	-	-	45
10:30-10:45	49	12	2	-	-	63
10:45-11:00	69	14	1	-	-	84
11:00-11:15	58	11	2	-	-	71
11:15-11:30	60	12	3	-	-	75
11:30 -11:45	35	11	2	-	-	48
11:45-12:00	30	9	3	-	-	42
12:00-12:15	32	5	2	-	-	39
12:15-12 :30	34	10	1	-	-	45
12:30-12:45	33	9	3	-	-	45
12:45-13:00	28	11	1	-	-	40
13:00-13 :15	25	15	1	-	-	41
13:15-13 :30	21	9	3	-	-	33
13:30-13:45	24	9	2	-	-	35
13:45-14:00	29	12	1	-	-	42
14:15-14:30	32	9	2	-	-	43
14:30-14:45	30	11	2	-	-	43
14:45-15:00	33	8	0	-	-	41
15:15-15:30	29	12	2	-	-	43
15:30-15:45	35	11	1	-	-	47
15:45-16:00	30	10	2	-	-	42
16:00-16:15	29	9	1	-	-	39
16:15 -16:30	31	8	1	-	-	40
16;30-16:45	33	13	2	-	-	48
16:45-17:00	32	11	3	-	-	46
17:00-17:15	37	10	2	-	-	49
17:15-17:30	38	9	2	-	-	49
17:30-17:45	36	11	1	-	-	48
17:45-18:00	29	14	2	-	-	45
Total	1185	371	63			1619

Rabu,17 juni 2026

Barat -Timur						
waktu	kelas					Jumlah
	SM	MP	KS	BB	TB	
08:00-08:15	20	9	1	-	-	30
08:15-08:30	22	8	2	-	-	32
08:30-08:45	27	7	0	-	-	34
08:45-09:00	34	9	1	-	-	44
09:15-09:30	29	6	3	-	-	38
09:30-09:45	34	8	2	-	-	44
09:45-10 :00	30	9	1	-	-	40
10:15- 10:30	39	9	2	-	-	50
10:30-10:45	60	8	1	-	-	69
10:45-11:00	54	7	2	-	-	63
11:00-11:15	44	6	2	1	-	52
11:15-11:30	45	9	0	-	-	54
11:30 -11:45	34	5	3	-	-	42
11:45-12:00	32	9	2	-	-	43
12:00-12:15	31	7	2	-	-	40
12:15-12 :30	35	8	1	-	-	44
12:30-12:45	30	9	2	-	-	41
12:45-13:00	38	8	2	-	-	48
13:00-13 :15	28	9	3	-	-	40
13:15-13 :30	22	7	2	-	-	31
13:30-13:45	24	7	1	-	-	32
13:45-14:00	23	6	2	-	-	31
14:15-14:30	22	9	3	-	-	34
14:30-14:45	27	7	4	-	-	38
14:45-15:00	28	7	2	-	-	37
15:15-15:30	39	4	0	-	-	43
15:30-15:45	40	5	2	-	-	47
15:45-16:00	24	8	20	-	-	52
16:00-16:15	26	6	2	-	-	34
16:15 -16:30	36	9	0	-	-	45
16;30-16:45	28	12	2	-	-	42
16:45-17:00	33	9	0	-	-	42
17:00-17:15	34	7	2	-	-	43
17:15-17:30	23	6	2	-	-	31
17:30-17:45	29	4	1	-	-	34
17:45-18:00	33	5	1	-	-	39
Total	1157	268	78	1	-	1503

Kamis ,18 juni 2026

waktu	Barat -Timur					Jumlah
	kelas					
	SM	MP	KS	BB	TB	
08:00-08:15	23	10	2	-	-	35
08:15-08:30	20	9	1	-	-	30
08:30-08:45	27	8	4	-	-	39
08:45-09:00	28	7	2	-	-	37
09:15-09:30	22	5	1	-	-	28
09:30-09:45	34	6	2	-	-	42
09:45-10 :00	33	7	2	-	-	42
10:15- 10:30	35	5	2	-	-	42
10:30-10:45	48	10	3	-	-	61
10:45-11:00	55	14	7	-	-	76
11:00-11:15	58	11	3	-	-	72
11:15-11:30	55	12	4	-	-	71
11:30 -11:45	35	8	2	-	-	45
11:45-12:00	25	9	2	-	-	36
12:00-12:15	28	6	3	-	-	37
12:15-12 :30	22	6	3	-	-	31
12:30-12:45	24	7	4	-	-	35
12:45-13:00	20	9	3	-	-	32
13:00-13 :15	22	6	3	-	-	31
13:15-13 :30	19	6	2	-	-	27
13:30-13:45	20	9	2	-	-	31
13:45-14:00	23	11	1	-	-	35
14:15-14:30	26	10	2	-	-	38
14:30-14:45	22	9	3	-	-	34
14:45-15:00	34	11	2	-	-	47
15:15-15:30	37	10	3	-	-	50
15:30-15:45	38	9	2	-	-	49
15:45-16:00	21	8	2	-	-	31
16:00-16:15	23	11	1	-	-	35
16:15 -16:30	34	7	2	-	-	43
16;30-16:45	33	5	1	-	-	39
16:45-17:00	32	8	2	-	-	42
17:00-17:15	36	9	2	-	-	47
17:15-17:30	38	7	1	-	-	46
17:30-17:45	18	6	2	-	-	26
17:45-18:00	23	7	3	-	-	33
Total	1091	298	86	-	-	1475

Jumat 19 juni 2026

waktu	Barat -Timur kelas					Jumlah
	SM	MP	KS	BB	TB	
08:00-08:15	30	12	3	-	-	45
08:15-08:30	25	9	2	-	-	36
08:30-08:45	22	8	1	-	-	31
08:45-09:00	23	8	2	-	-	33
09:15-09:30	30	7	3	-	-	40
09:30-09:45	32	9	1	-	-	42
09:45-10 :00	29	8	1	-	-	38
10:15- 10:30	34	9	2	-	-	45
10:30-10:45	39	7	2	-	-	48
10:45-11:00	59	10	5	-	-	74
11:00-11:15	60	9	6	-	-	75
11:15-11:30	46	9	6	-	-	61
11:30 -11:45	44	8	5	1	-	57
11:45-12:00	21	6	1	-	-	28
12:00-12:15	23	5	1	-	-	29
12:15-12 :30	20	4	2	-	-	26
12:30-12:45	19	5	3	-	-	27
12:45-13:00	15	6	2	-	-	23
13:00-13 :15	17	4	2	1	-	23
13:15-13 :30	18	3	2	-	-	23
13:30-13:45	19	5	3	-	-	27
13:45-14:00	23	7	2	-	-	32
14:15-14:30	20	9	1	-	-	30
14:30-14:45	18	8	2	-	-	28
14:45-15:00	29	2	1	-	-	32
15:15-15:30	28	7	2	-	-	37
15:30-15:45	33	5	1	-	-	39
15:45-16:00	45	6	1	-	-	52
16:00-16:15	49	7	2	-	-	58
16:15 -16:30	32	8	1	-	-	41
16;30-16:45	24	4	4	-	-	32
16:45-17:00	20	8	3	-	-	31
17:00-17:15	23	9	2	-	-	34
17:15-17:30	19	4	3	-	-	26
17:30-17:45	24	7	1	-	-	32
17:45-18:00	22	9	2	-	-	33
Total	1034	251	83		-	1368

Sabtu,20 juni 2026

waktu	Barat -Timur					Jumlah
	kelas					
	SM	MP	KS	BB	TB	
08:00-08:15	60	12	9	-	-	81
08:15-08:30	65	21	8	-	-	94
08:30-08:45	69	23	4	1	-	96
08:45-09:00	50	16	5	2	-	71
09:15-09:30	68	27	7	-	-	102
09:30-09:45	68	11	4	3	-	83
09:45-10 :00	78	18	4	1	-	100
10:15- 10:30	78	12	6	1	-	96
10:30-10:45	80	17	5	1	-	102
10:45-11:00	80	21	13	-	-	114
11:00-11:15	85	10	5	1	-	100
11:15-11:30	80	19	9	3	-	108
11:30 -11:45	78	18	8	-	-	104
11:45-12:00	53	10	9	2	-	72
12:00-12:15	55	13	2	1	-	70
12:15-12 :30	68	15	3	-	-	86
12:30-12:45	59	12	3	-	-	74
12:45-13:00	60	16	2	2	-	78
13:00-13 :15	45	12	4	-	-	61
13:15-13 :30	39	18	2	-	-	59
13:30-13:45	37	12	3	-	-	52
13:45-14:00	80	9	5	2	-	94
14:15-14:30	79	10	6	1	-	95
14:30-14:45	76	11	7	1	1	94
14:45-15:00	77	9	5	-	1	91
15:15-15:30	60	20	4	-	-	84
15:30-15:45	90	18	4	-	-	112
15:45-16:00	98	12	6	-	-	116
16:00-16:15	125	20	8	1	-	154
16:15 -16:30	140	30	5	-	-	175
16;30-16:45	120	25	4	-	1	150
16:45-17:00	122	37	5	1	-	165
17:00-17:15	65	10	2	-	-	77
17:15-17:30	57	11	3	-	-	71
17:30-17:45	55	10	5	-	-	70
17:45-18:00	45	9	4	-	-	58
Total	2644	574	188	18	3	3409

MALANG

Minggu 21 Juni 2026

Barat -Timur						
waktu	kelas					Jumlah
	SM	MP	KS	BB	TB	
08:00-08:15	58	19	9	-	-	86
08:15-08:30	60	13	8	-	-	81
08:30-08:45	59	22	11		-	92
08:45-09:00	55	13	9	2	-	77
09:15-09:30	63	20	8	-	-	91
09:30-09:45	69	18	7	1	-	94
09:45-10 :00	68	20	9	3	1	97
10:15- 10:30	70	15	7	2	-	92
10:30-10:45	52	23	12	-	-	87
10:45-11:00	78	21	9	1	-	108
11:00-11:15	80	23	10	2	-	113
11:15-11:30	68	23	11	-	-	102
11:30 -11:45	70	20	7	-	-	97
11:45-12:00	65	21	9	-	-	95
12:00-12:15	50	20	8		1	78
12:15-12 :30	45	13	9	-	-	67
12:30-12:45	43	10	8	-	-	61
12:45-13:00	40	12	4	-	-	56
13:00-13 :15	39	8	8	-	-	55
13:15-13 :30	33	15	9	-	-	57
13:30-13:45	46	12	11	-	-	69
13:45-14:00	50	15	8	-	-	73
14:15-14:30	58	14	9	-	-	81
14:30-14:45	70	17	8	-	-	95
14:45-15:00	65	12	8	-	-	85
15:15-15:30	65	17	7	-	-	89
15:30-15:45	67	10	9	-	-	86
15:45-16:00	60	16	10	-	-	86
16:00-16:15	73	11	9	-	-	93
16:15 -16:30	71	12	7	-	-	90
16;30-16:45	80	10	9	-	-	99
16:45-17:00	52	13	7	1	-	72
17:00-17:15	58	11	8		-	77
17:15-17:30	60	12	9	-	1	81
17:30-17:45	64	10	7	-	-	81
17:45-18:00	58	10	9	-	-	77
Total	2162	551	307	12	3	3020

LAMPIRAN II
(DATA KECELAKAAN LAKA LANTAS PERIODE 2021-2025)

No	Nama Jalan	Hari	Tanggal kejadian	waktu	Jenis Kendaraan	No.pol	Korban Kecelaakan			penyebab	Kerugian material	Desa
							MD	LB	LR			
1	Jalan rayaraya brigjen	senin	23 agustus-2021	00.30 WIB	SM	N2837 LU			2		15,000,000.00	
	manan wijaya				MP	N1120 DX						
2	Jl.raya brigjen abdul	senin	23 agust-2021	7.30 WIB	SM	S4232OBC			2		5,000,000.00	
	manan wijaya				SM	N5357HE.						
3	Jl.raya brigjen abdul	Jumat	27 agustus 2021	16.30 WIB	SM	N3749KE			1		200,000.00	
	manan wijaya				TRUCK/KS	AG8761VJ						
4	Jl.raya brigjen abdul		23 agustus 2021						2			
	manan wijaya											
5	Jl.raya brigjen abdul		27-agust-2021						1			
	manan wijaya											
6	Jl.raya brigjen abdul	Rabu	14-Apr-21	12.30 WIB	SM	N4344KS			1		15,000,000.00	
	manan wijaya				SM	S2039-OAR			1			
					MP	AG1797LL						
7	Jl.raya brigjen abdul	Minggu	18-Apr-21	18.30 WIB	SM	N2550AI			1		500,000.00	
	manan wijaya				SM	N6697						
8	Jl.raya brigjen abdul		14-04-2021						2			
	manan wijaya											
9	Jl.raya brigjen abdul		21-04-2021									
	manan wijaya											
10	Jl.raya brigjen abdul											
	manan wijaya											
11	Jl.raya brigjen abdul	kamis	02-des-2021	19.00 WIB	SM	N5499 LR			1		1,000,000.00	
	manan wijaya				pejalan kaki							
12	Jl.raya brigjen abdul	Jumat	01 januari 2021	03.00 WIB	SM	N2598LB	1		1		1,000,000.00	
	manan wijaya				SM	N4545KU						
13	Jl.raya brigjen abdul	Kamis	07 januari 2021	12.00 WIB	PICKUP	N8357TB	1		1		5,000,000.00	
	manan wijaya				SM	AG3805PC						
14	Jl.raya brigjen abdul	Selasa	12 januari 2021	09.20 WIB	SM	N3575KO			1		1,000,000.00	
	manan wijaya				SM	N6618LD						
15	Jl.raya brigjen abdul	sabtu	16 januari -2021	19.30 WIB	MP	AG1259YT	1		2		15,000,000.00	ngroto
	manan wijaya				SM	N3277-KF						
16	Jl.raya brigjen abdul		23-Jan-21	06.00WIB	SM	L6168-BF	1				1,000,000.00	
	manan wijaya				SM							
17	Jl.raya brigjen abdul	Jumat	11 juni 2021	21.00 WIB	SM	N4103KN			1		1,000,000.00	
	manan wijaya				pej.kaki							
18	Jl.raya brigjen abdul	Senin	14 Juni 2021	23.00WIB	SM	N5365LW			2		1,000,000.00	
	manan wijaya				SM	N5694K						
19	Jl.raya brigjen abdul	Selasa	22-Juni-2021	16.45 WIB	SM	N9091-VR			1		2.000.000.00	
	manan wijaya				SM	N-3084-KR						
20	Jl.raya brigjen abdul		12 Juni-2021						1			
	manan wijaya											
21	Jl.raya brigjen abdul		15-Juni-2021									
	manan wijaya											
22	Jl.raya brigjen abdul		23-Juni-2021						1			
	manan wijaya											
23	Jl.raya brigjen abdul		17-Jan-21				1		2			
	manan wijaya											
24	Jl.raya brigjen abdul		03 januari 2021				1		1			
	manan wijaya											
25	Jl.raya brigjen abdul											
	manan wijaya											
26	Jl.raya brigjen abdul	Rabu	31 maret 2021	19.00 WIB	SM	N-3643-LD			1		500,000,00	
	manan wijaya				SM	N-3938-LE						
27	Jl.raya brigjen abdul	Minggu	02-Mei -2021	20.30 WIB	SM	N2830-KK			1		500,000,00	
	manan wijaya				SM	AG-4105-YBA						
28	Jl.raya brigjen abdul	Selasa	11-Mei-2021	01.30 WIB	X			1			-	
	manan wijaya				pejln.kaki							
29	Jl.raya brigjen abdul		03-Mei-2021						1			
	manan wijaya											
30	Jl.raya brigjen abdul		12-Mei-2021					1				
	manan wijaya											
31	Jl.raya brigjen abdul	Selasa	31-sept 2021	10.30 WIB	SM	N-5860-CV			2		2.000,000,00	
	manan wijaya				SM	N-3529-LU						
32	Jl.raya brigjen abdul	Kamis	16-sept-2021	11.00 WIB	SM	L-1546-YE			2		1.000.000,00	
	manan wijaya				MP/toyota	N-4574-KA						
33	Jl.raya brigjen abdul	Senin	06-des-2021	07.30 WIB	MP	N-1237-AAR			1		2,000,000.00	
	manan wijaya				SM	N-2965-K						
	TOTAL						6	2	36		63,700,000.00	

Tahun 2022

NO	Nama Jalan	Hari/tgl	waktu	Jenis	No.pol	Korban kecelakaan				Desa
		kejadian	kejadian	Kendaraan		MD	LB	LR	kerugian Material	
1	Jl.raya brigjen abdul	Sabtu,06-08-2022	Pukul 20.00 WIB	SM	N-5941-EAS			1	2,500,000.00	
	manan wijaya			SM	N-3405 -CQ					
2	Jl.raya brigjen abdul	Rabu,21 Desember 2022	Pukul 02.00 WIB	SM	N-5714-LH	1			2,000,000.00	
	manan wijaya			SM	N-4933-LE					
3	Jl.raya brigjen abdul	Senin, 26 Desember 2022	Pukul 13.30 WIB	SM	AG-3790-BI			1	1,000,000.00	
	manan wijaya			Truk rd6/TB	B9286-KQA					
4	Jl.raya brigjen abdul	RABU, 02-02-2021	Pukul 07.00 WIB	SM	N-4069-CL	1		1	3,000,000.00	
	manan wijaya			Pickup/MP	N-8261-GD					
5	Jl.raya brigjen abdul	SABTU, 05-02-2021	Pukul 18.30 WIB	SM	N-4784-KK				2,000,000.00	
	manan wijaya			MP	N-1282-KU	1				
6	Jl.raya brigjen abdul	SABTU, 26-02-2021	Pukul 14.15 WIB	MP	N-1687-DU			2	2,000,000.00	
	manan wijaya			SM	N-6918-KR					
7	Jl.raya brigjen abdul	MINGGU, 02-01-2021	Pukul 19.00 WIB	SM	N-5183-LR			2	2,000,000.00	
	manan wijaya			SM	AE-5767-PK					
8	Jl.raya brigjen abdul	JUMAT, 14-01-2021	Pukul 20.30 WIB	SM	N-2760-KS			1	1,000,000.00	Ngroto
	manan wijaya			SM	N-6235-BAC					
9	Jl.raya brigjen abdul	MINGGU, 03-07-2022	Pukul 19.00 WIB	SM	N-5811-KO			1	1,000,000.00	
	manan wijaya			SM	N-4856-KS					
10	Jl.raya brigjen abdul	SENIN, 11-07-2022		SM	N-1193-AC			1	2,000,000.00	
	manan wijaya			MP	S-4475-ABE					
11	Jl.raya brigjen abdul	RABU, 20-07-2022	Pukul 08.00 WIB	SM	N-5056-LB			1	1,000,000.00	
	manan wijaya			SM	N5240-KR					
12	Jl.raya brigjen abdul	RABU, 20-07-2022	Pukul 17.00 WIB	SM	AG-9806-EG	1			1,000,000.00	
	manan wijaya			MP/picup	S-2397-OAP					
13	Jl.raya brigjen abdul	KAMIS, 21-07-2022	Pukul 22.00 WIB	SM	EG-6778-EBN			1	500,000.00	
	manan wijaya			SM	N-6416-KW					
14	Jl.raya brigjen abdul	RABU, 27-07-2022	Pukul 15.00 Wib	MP/picup	AG-8715-AL	1			5.000.000.00	
	manan wijaya			SM	-					
				SM	S-4852-WL					
15	Jl.raya brigjen abdul	SABTU, 30-07-2022	Pukul 21.00 Wib	SM	N-5623-LX			1	500,000.00	
	manan wijaya			SM	N-2347-KU					
16	Jl.raya brigjen abdul	MINGGU, 31-07-2022	Pukul 15.00 Wib	SM	-			1	5,000,000.00	
	manan wijaya			MP/picup	N-8075-GB					
17	Jl.raya brigjen abdul	RABU, 15-06-2022	Pukul 07.30 WIB	SM	N-2741-HG			2		ngroto
	manan wijaya			SM	N-5653-BAB					
18	Jl.raya brigjen abdul	JUMAT, 06-05-2022	Pukul 16.00 WIB	SM	N-6430-ABS	1			2,000,000.00	ngroto
	manan wijaya			SM	N-4719LQ					
19	Jl.raya brigjen abdul	SENIN, 16-05-2022	Pukul 23.30 WIB	SM	N-4543-ER			2	1,000,000.00	
	manan wijaya			SM	N-6527-AL					
20	Jl.raya brigjen abdul	KAMIS, 19-05-2022	Pukul 15.00 WIB	SM	N-4638-IB			1	1,000,000.00	
	manan wijaya			SM	AG-4486-KAJ					
21	Jl.raya brigjen abdul	KAMIS, 26-05-2022	Pukul 01.00 WIB	SM	N-2344-KL			1		
	manan wijaya			SM	AG-6652-JK					
22	Jl.raya brigjen abdul	Minggu,04 Oktober2022	Pukul 20.00 WIB	SM	AG-2870-ECI	1			1,000,000.00	
	manan wijaya			TB/R6	AG-9574-KC					
23	Jl.raya brigjen abdul	Kamis,13 Oktober2022	Pukul 23.00 WIB	SM	N-4868-LG			1	1,000,000.00	
	manan wijaya			SM	N-3586-EA					
24	Jl.raya brigjen abdul	Sabtu, 15 Oktober2022	Pukul 21.00 WIB	MP	N-1202-KK			1	1,000,000.00	
	manan wijaya			SM	N-4566-LA					
25	Jl.raya brigjen abdul	Senin, 17 Oktober2022	Pukul 03.00 WIB	SM	AG-4628-GG			2	2,000,000.00	
	manan wijaya			SM	K-2210-IG					
26	Jl.raya brigjen abdul	Selasa, 18 Oktober 2022	Pukul 09.00 WIB	MP/PICKUP	N8803-KJ			1	200,000.00	NGROTO
	manan wijaya			SM						
27	Jl.raya brigjen abdul	Jumat, 28 Oktober 2022	Pukul 12.30 WIB	SM	N-3925-KS			1	500,000.00	
	manan wijaya			SM	N-3120-KO					
28	Jl.raya brigjen abdul	Sabtu, 03 September 2022	Pukul 02.00 WIB	SM	N-5470-L			1	1,000,000.00	
	manan wijaya			SM	-					
29	Jl.raya brigjen abdul	Minggu,04 September2022	Pukul 20.00 WIB	SM	AG-2870-ECI	1			3,000,000.00	
	manan wijaya			TB/TRUCK R6	AG-9574-KC					
30	Jl.raya brigjen abdul	Senin,26 September 2022	pukul 016.00Wib	SM	N-6887-KN			1	800,000.00	NGROTO
	manan wijaya			SM	N-5754-KZ					
TOTAL						8	-	28	41,000,000.00	

Tahun 2023

NO	Nama Jalan	Hari/tgl	waktu	Jenis	No.pol	Korban kecelakaan				Desa
		kejadian	kejadian	Kendaraan		MD	LB	LR	kerugian Material	
1	Jl.raya brigjen abdul	Jumat, 11-08-2023	Pukul 15.00 WIB	SM				1	2,000,000.00	
	manan wijaya			MP/TOYOTA						
2	Jl.raya brigjen abdul	Senin, 17-04-2023	Pukul 09.00 WIB	SM	N-2147-LP			1	500,000.00	
	manan wijaya			MP/PICKUP	S-8947-WL					
3	Jl.raya brigjen abdul	Kamis, 27-04-2023	pukul 12.00 wib	SM	N-5710-LZ			1	1,000,000.00	
	manan wijaya			SM	L-1308-DB					
4	Jl.raya brigjen abdul	Minggu, 30-04-2023	pukul 07.00 wib	SM	L-5966-K			1	500,000.00	
	manan wijaya			SM	N-6097-KD					
5	Jl.raya brigjen abdul	Kamis, 21-12-2023	pukul 21.00 WIB	BUS/KS	N-7935-UP			1	2,000,000.00	
	manan wijaya			SM	N-5953-HD					
6	Jl.raya brigjen abdul	Senin, 25-12-2023	pukul 22.15 WIB	SM	N-6149-AAF			2	5,000,000.00	
	manan wijaya			MP	N-7213-K					
7	Jl.raya brigjen abdul	Senin, 13-02-2023	Pukul 08.30 WIB	SM	AAG-6902-VAB			1	1,000,000.00	
	manan wijaya			MP	N-1088-JG					
8	Jl.raya brigjen abdul	Senin, 13-02-2023	Pukul 15.00 WIB	MP	N-1244-EX			1	200,000.00	
	manan wijaya			PJLN.KAKI	-					
9	Jl.raya brigjen abdul	Kamis, 16-02-2023	Pukul 08.30 WIB	SM	N-6648-GQ			1	1,000,000.00	
	manan wijaya			MP/PICKUP	-					
10	Jl.raya brigjen abdul	Minggu, 19-02-2023	Pukul 00.30 WIB	SM	N-2505-L			1	1,000,000.00	NGROTO
	manan wijaya			SM	-					
11	Jl.raya brigjen abdul	Minggu, 26-02-2023	Pukul 02.00 WIB	SM	S-2693-NN	1			500,000.00	NGROTO
	manan wijaya			PJLN.KAKI	-					
12	Jl.raya brigjen abdul	Senin, 01-01-2023	Pukul 12.00 WIB	SM	AG-2544-ECY			1	500,000.00	
	manan wijaya			SM	N-6734-LE					
13	Jl.raya brigjen abdul	Senin, 16-01-2023	Pukul 13.00 WIB	SM	N-4921-KA			1	1,000,000.00	NGROTO
	manan wijaya			MP	-					
14	Jl.raya brigjen abdul	Kamis, 26-01-2023	Pukul 12.00 WIB	SM	K-2935-LZ	1			1,000,000.00	
	manan wijaya			MP	B-9265-PAM					
15	Jl.raya brigjen abdul	Kamis, 26-01-2023	Pukul 20.30 WIB	MP	B-2819-UFW			1	1,000,000.00	
	manan wijaya			SM	S-4347-NE					
16	Jl.raya brigjen abdul	Rabu, 05-07-2023	Pukul 22.00 WIB	MP/BARANG	L-9310-AF			1	4,500,000.00	
	manan wijaya			MP/BOKS	N-8423-EJ					
17	Jl.raya brigjen abdul	Minggu, 23-07-2023	pukul 00.30 WIB	PJLN.KAKI	-			1	500,000.00	NGROTO
	manan wijaya			MP/PICKUP	N-8145-KG					
18	Jl.raya brigjen abdul	Rabu, 25-07-2023	Pukul 23.030 WIB	MP/PICKUP	N-8469-CH			1	2,000,000.00	NGROTO
	manan wijaya			SM	N-2335-EDH					
19	Jl.raya brigjen abdul	Sabtu, 04-11-2023	Pukul 08.00 WIB	SM	M-3314-YC	1		1	5,000,000.00	
	manan wijaya			MP/TRUCK	L-9172-CI					
20	Jl.raya brigjen abdul	Jumat, 10-11-2023	pukul 22.00 WIB	SM	N-3536-LJ			1	500,000.00	NGROTO
	manan wijaya			SM	N-4721-WU					
21	Jl.raya brigjen abdul	Kamis, 08-06-2023	Pukul 16.00 WIB	SM	N-2348-TY			1	800,000.00	
	manan wijaya			SM	N-3891-GE					
22	Jl.raya brigjen abdul	Sabtu, 10-06-2023	Pukul 20.30 WIB	SM	B-5015-YY			1	1,000,000.00	
	manan wijaya			PEJLN.KAKI	-					
23	Jl.raya brigjen abdul	Rabu, 14-06-2023	Pukul 06.30 WIB	SM	N-3692-LX			1	500,000.00	
	manan wijaya			PEJLN.KAKI	-					
24	Jl.raya brigjen abdul	Minggu, 18-06-2023	Pukul 22.00 WIB	SM	N-3306-LH			1	2,000,000.00	
	manan wijaya			SM	N-3225-EP					
25	Jl.raya brigjen abdul	Jumat, 05-05-2023	Pukul 07.30 WIB	SM	N-3458-LQ			1	1,000,000.00	
	manan wijaya			SM	N-6058-EP					
26	Jl.raya brigjen abdul	Kamis, 12-10-2023	Pukul 09.00 WIB	SM	N-4692-LJ			1	1,000,000.00	
	manan wijaya			SM	N-3787-KH					
27	Jl.raya brigjen abdul									
	manan wijaya									
TOTAL						3	-	25	37,000,000.00	

TAHUN 2024

NO	Nama Jalan	Hari/tgl	waktu	Jenis	No.pol	Korban kecelakaan				Desa
		kejadian	kejadian	Kendaraan		MD	LB	LR	kerugian Material	
1	Jl.raya brigjen abdul	Kamis,01-08-2024	Pukul 08.30 WIB	SM	N-6526-FL	1			5,500,000.00	
	manan wijaya			MP	AA-8404-EE					
2	Jl.raya brigjen abdul	Jumat, 09-08-2024	pukul 08.00 WIB	SM	N-4714-LJ			2	2,000,000.00	
	manan wijaya			SM	N-2303-LL					
3	Jl.raya brigjen abdul	Minggu, 11-08-2024	pukul 07.30 WIB	SM	N-4819-VAD			2	500,000.00	
	manan wijaya			SM	B-1101-FV					
4	Jl.raya brigjen abdul	Senin, 20-08-2024	pukul 05.30 WIB	SM	AG-2327-EL			1	15,000,000.00	
	manan wijaya			MP	N-2118-LT					
5	Jl.raya brigjen abdul	Sabtu,31-08-2024	pukul 09.00 WIB	SM	N-2009-BAO			2	1,000,000.00	
	manan wijaya			SM	N-5842-BAG					
6	Jl.raya brigjen abdul	Selasa, 09-04-2024	pukul 21.30 WIB	SM	L-1887-XW	1			1,500,000.00	
	manan wijaya			MP/TOYOTA	N-6257-KL					
7	Jl.raya brigjen abdul	Sabtu, 20-04-2024	pukul 10.00 WIB	SM	N-2114-LE			3	500,000.00	
	manan wijaya			SM	N-2403-KV					
8	Jl.raya brigjen abdul	Rabu,04-12-2024	Pukul 08.00 WIB	SM	N-2081-LK			2	1,000,000.00	
	manan wijaya			SM	AG-2438-PAS					
9	Jl.raya brigjen abdul	Rabu,04-12-2024	Pukul 22.30 WIB	SM	L-1286-GZ			2	3,000,000.00	
	manan wijaya			MP/TOYOTA	N-1810-JE					
					B-4764-SYT					
10	Jl.raya brigjen abdul	jumat, 06-12-2024	pukul 06.00 WIB	SM	N-1810-JE			2	1,500,000.00	
	manan wijaya			MP/TOYOTA	B-4764-SYT					
11	Jl.raya brigjen abdul	Minggu, 07-01-2024	pukul 19.30 WIB	SM	N-4633-LA			1	2,000,000.00	
	manan wijaya			SM	N-2775-KH					
18	Jl.raya brigjen abdul	Sabtu, 13-01-2024	pukul 14.30 WIB	MP/TOYOTA	N-1510-AAT			1	500,000.00	
	manan wijaya			SM	N-6562-KE					
19	Jl.raya brigjen abdul	Minggu, 14-01-2024	pukul 00.30 WIB	SM	N-4438-LK			1	2,000,000.00	
	manan wijaya			MP/TOYOTA	N-1959-AAW					
20	Jl.raya brigjen abdul	Minggu , 07-07-2024	pukul 07.00 WIB	SM	S-6064-TA			1	500,000.00	
	manan wijaya			MP	-					
21	Jl.raya brigjen abdul	Minggu, 14-07-2024	pukul 22.00 WIB	SM	N-4596-CZ			3	1,000,000.00	
	manan wijaya			SM	N-6434-LR					
22	Jl.raya brigjen abdul	Kamis, 20-06-2024	pukul 09.00 WIB	SM	N-4920-CP			1	1,000,000.00	
	manan wijaya			SM	N-2431-LB					
23	Jl.raya brigjen abdul	Kamis, 07-03-2024	pukul 10.00 WIB	SM	N-6472-EBP	1			500,000.00	
	manan wijaya			MP/TOYOTA	S-1659-JS					
24	Jl.raya brigjen abdul	Kamis, 28-03-2024	pukul 19.00 WIB	MP/PICKUP	N-9493-EB			1	700,000.00	NGROTO
	manan wijaya			SM	N-4950-LS					
25	Jl.raya brigjen abdul	JUMAT, 15-11-2024	pukul 07.00 WIB	MP/TRUC BOX	W-8699-NW			1	1,000,000.00	NGROTO
	manan wijaya			SM	N-3055-KF					
27	Jl.raya brigjen abdul									
	manan wijaya									
TOTAL						3		26	40,700,000.00	

TAHUN 2025

NO	Nama Jalan	Hari/tgl kejadian	waktu kejadian	Jenis Kendaraan	No.pol	Korban kecelakaan			kerugian Material	Desa
						MD	LB	LR		
1	Jl.raya brigjen abdul manan wijaya	JUMAT 01 AGUSTUS 2025	Pukul 00.15 WIB	SM SM	6572 -			1	1,000,000	
2	Jl.raya brigjen abdul manan wijaya	KAMIS 07 AGUSTUS 2025	Pukul 10.00 WIB	SM SM	N-3261-KR N-5257-LV			2	3,000,000	NGROTO
3	Jl.raya brigjen abdul manan wijaya	SENIN 18 AGUSTUS 2025	pukul 13.30 Wib	SM SM	AG-5253-VCR AG-3447-EDV		1	2	6,000,000	
4	Jl.raya brigjen abdul manan wijaya	Rabu,09-04-2025	Pukul 03.30 WIB	SM SM	N-5123-K N-5560-LG			1	1,000,000.00	
5	Jl.raya brigjen abdul manan wijaya	Senin, 31-03-2025	Pukul 16.30 WIB	SM SM	DK-3649-QA DK-4533-LW			1	1,000,000.00	NGROTO
6	Jl.raya brigjen abdul manan wijaya	JUMAT 05/12/2025	pukul 09.45 Wib	MP SM	AE-1097-CQ N-5138-LW	1			3,000,000	
7	Jl.raya brigjen abdul manan wijaya	SABTU 20/12/2025	Pukul 10.00 WIB	SM SM	AE-3475-JX S-5218-WR			1	2,000,000	
8	Jl.raya brigjen abdul manan wijaya	SENIN 29/12/2025	pukul 01.30 Wib	SM MP	W-1549-RB N-5731-KM			1	2,000,000	
9	Jl.raya brigjen abdul manan wijaya	Selasa,11 -02-2025	Pukul 07.00 WIB	SM PJLN.KAKI	N-4265-KD -			2	1,000,000.00	
10	Jl.raya brigjen abdul manan wijaya	Kamis , 27-02-2025	pukul 00.30 WIB	SM MP/PICKUP	N-2966-KK N-8743-KK			1	500,000.00	
11	Jl.raya brigjen abdul manan wijaya	Sabtu, 15-01-2025	pukul 10.00 WIB	SM SM	N-3869-ACJ N-6572-KA			2	700,000.00	
12	Jl.raya brigjen abdul manan wijaya	Sabtu, 15-01-2025	pukul 11.00 WIB	SM SM	N-6493-LX N-2909-IU			2	1,500,000.00	
13	Jl.raya brigjen abdul manan wijaya	Rabu,29-01-2025	pukul 20.00 WIB	SM SM	AG-5773-VCK N-4175-JE			1	500,000.00	NGROTO
14	Jl.raya brigjen abdul manan wijaya	KAMIS 03 JULI 2025	Pukul 00.15 WIB	SM SM	N-2978-KN N-4194-LW			1	500,000	
15	Jl.raya brigjen abdul manan wijaya	SELASA 08 JULI 2025	Pukul 16.00 WIB	SM SM	W-3065-FN AG-5830-GL			2	1,000,000	
16	Jl.raya brigjen abdul manan wijaya	RABU 23 JULI 2025	Pukul 09.30 WIB	SM SM	N-6758-LF N-5714-LT			1	500,000	NGROTO
17	Jl.raya brigjen abdul manan wijaya	SELASA 03 JUNI 2025	Pukul 15.30 WIB	SM SM	N-6169-AE AG-5042-OBS			1	500,000	
18	Jl.raya brigjen abdul manan wijaya	KAMIS 05 JUNI 2025	Pukul 20.00 WIB	SM SM	N-2303-LU N-6404-LI			3	1,000,000.00	
19	Jl.raya brigjen abdul manan wijaya	SENIN 23 JUNI 2025	Pukul 12.30 WIB	PJLN.KAKI SM	- N-6592-LZ			1	200,000.00	
20	Jl.raya brigjen abdul manan wijaya	SENIN 30 JUNI 2025	Pukul 11.00 WIB	SM SM	N-4914-LV N-6475-LY			2	2,000,000	
21	Jl.raya brigjen abdul manan wijaya	Minggu,02-03-2025	Pukul 16.00 WIB	SM SM	N-2060-LF N-6738-LZ			2	2,000,000	
22	Jl.raya brigjen abdul manan wijaya	Kamis,13-03-2025	Pukul 07.30 WIB	SM SM	N-3672-LQ BN-6747-BO			3	3,000,000.00	NGROTO
23	Jl.raya brigjen abdul manan wijaya	Sabtu, 22-03-2025	Pukul 10.00 WIB	SM KS/TRUCK	N-3611-GA -	1			500,000.00	
24	Jl.raya brigjen abdul manan wijaya	Minggu, 23-03-2025	Pukul 19.00 WIB	SM PJLN.KAKI	N-5467-KR -		1	1	300,000.00	NGROTO
25	Jl.raya brigjen abdul manan wijaya	Senin, 31-03-2025	Pukul 16.30 WIB	SM SM	N-6131-KX N-6864-ECK			1	500,000.00	NGROTO
26	Jl.raya brigjen abdul manan wijaya	SELASA 06 MEI 2025	Pukul 19.00 WIB	SM SM	N-3820-KY N-5660-LY			1	500,000.00	NGROTO
27	Jl.raya brigjen abdul manan wijaya	RABU 14 MEI 2025	Pukul 11.00 WIB	SM SM	N-4979-LM N-6230-KQ			1	500,000.00	
28	Jl.raya brigjen abdul manan wijaya	Senin, 17 November 2025	pukul 14.30 WIB	SM MP/TRUCK R4 KS/TRUCK R6	N-3886-LK H-1496-AR S-1806-UW			2	500,000.00	
29	Jl.raya brigjen abdul manan wijaya	SENIN 06/10/2025	Pukul 20.00 WIB	SM MP	N-6448-EER N-1572-LJ			1	2,000,000	
30	Jl.raya brigjen abdul manan wijaya	SELASA 07/10/2025	pukul 23.00 Wib	SM PEJLN.KAKI	N-6755-ABV -			1	500,000	
31	Jl.raya brigjen abdul manan wijaya	RABU 08/10/2025	pukul 07.00 Wib	SM MP/PICKUP	N-4641-YBU N-8541-BG			2	1,500,000	
32	Jl.raya brigjen abdul manan wijaya	KAMIS 09/10/2025	Pukul 21.00 WIB	SM MP	N-2167-LP N-1213-UK			1	1,000,000	
33	Jl.raya brigjen abdul manan wijaya	SENIN 13/10/2025	Pukul 06.30 WIB	SM SM	N-3496-KQ AG-4750-RCM	1		2	2,000,000	NGROTO
34	Jl.raya brigjen abdul manan wijaya	KAMIS 23/10/2025	pukul 22.00 Wib	SM SM	N-5393-LZ N-2054-LR			2	2,000,000	
35	Jl.raya brigjen abdul manan wijaya	RABU 01 SEPTEMBER 2025	pukul 08.15 Wib	MP/PICKUP SM	N-8673-YK N-4107-LG				2,000,000	
36	Jl.raya brigjen abdul manan wijaya	SABTU 18 SEPTEMBER 2025	Pukul 10.00 WIB	SM SM	N-2566-LW N-6974-KR	1		2	500,000	
37	Jl.raya brigjen abdul manan wijaya	SELASA 21 SEPTEMBER 2025	pukul 08.30 Wib	KS/TRUCK SM	S-8140-UT G-3771-BR			1	2,000,000	NGROTO
38	Jl.raya brigjen abdul manan wijaya	SENIN 27 SEPTEMBER 2025	pukul 06.30 Wib	SM SM	N-2298-LK N-2632-LJ			1	2,000,000	
	TOTAL					4	2	52	52,200,000	

LAMPIRAN III
(DATA PENGUKURAN JALAN)

HITUNGAN KOORDINAT POLIGON

Desa	: Ngroto													Diukur	: sepanjang 1 KM	
Kecamatan	:Pujon															
Kabupaten	: Malang													Tanggal	:13 juli 2026	
														Alat Ukur	: Total Station Topcon GM-55	

Sta.	Back Set	*HC*	Horizontal Circle			Hz	Azimuth			X	Y	dx	dy	Coordinates		Desc
Instr.	For set		°	'	"	Distance	°	'	"					X	Y	
	U	0.000	0	0	0	2.120	00°	00'	00''	660287.715	9132999.261	0.000	2.120	**660287.715**	**9133001.381**	**U**
P1														**660287.715**	**9132999.261**	**P1**
	2	115.572	115	34	20	43.959	00°	00'	00''	660287.715	9132999.261	39.653	-18.975	660327.368	9132980.286	2
	3	114.269	114	16	8	43.954	00°	00'	00''	660287.715	9132999.261	40.070	-18.066	660327.785	9132981.195	3
	4	107.783	107	46	59	44.268	00°	00'	00''	660287.715	9132999.261	42.153	-13.520	660329.868	9132985.741	4
	5	106.501	106	30	5	44.399	00°	00'	00''	660287.715	9132999.261	42.570	-12.611	660330.285	9132986.650	5
	6	115.948	115	56	52	31.462	00°	00'	00''	660287.715	9132999.261	28.290	-13.766	660316.005	9132985.495	6
	7	114.126	114	7	34	31.455	00°	00'	00''	660287.715	9132999.261	28.707	-12.857	660316.422	9132986.404	7
	8	105.107	105	6	26	31.892	00°	00'	00''	660287.715	9132999.261	30.790	-8.312	660318.505	9132990.949	8
	9	103.345	103	20	43	32.073	00°	00'	00''	660287.715	9132999.261	31.207	-7.403	660318.922	9132991.858	9
	10	116.936	116	56	11	19.457	00°	00'	00''	660287.715	9132999.261	17.346	-8.814	660305.061	9132990.447	10
	11	114.013	114	0	47	19.305	00°	00'	00''	660287.715	9132999.261	17.634	-7.856	660305.349	9132991.405	11
	12	99.139	99	8	19	19.317	00°	00'	00''	660287.715	9132999.261	19.072	-3.068	660306.787	9132996.193	12
	13	96.220	96	13	12	19.475	00°	00'	00''	660287.715	9132999.261	19.360	-2.110	660307.075	9132997.151	13
	14	137.379	137	22	46	8.788	00°	00'	00''	660287.715	9132999.261	5.951	-6.467	660293.666	9132992.794	14
	15	132.273	132	16	24	8.130	00°	00'	00''	660287.715	9132999.261	6.016	-5.469	660293.731	9132993.792	15
	16	94.326	94	19	34	6.363	00°	00'	00''	660287.715	9132999.261	6.345	-0.480	660294.060	9132998.781	16
	17	85.381	85	22	50	6.432	00°	00'	00''	660287.715	9132999.261	6.411	0.518	660294.126	9132999.779	17
	18	204.845	204	50	40	9.980	00°	00'	00''	660287.715	9132999.261	-4.193	-9.056	660283.522	9132990.205	18
	19	209.731	209	43	50	9.403	00°	00'	00''	660287.715	9132999.261	-4.663	-8.165	660283.052	9132991.096	19
	20	241.923	241	55	22	7.931	00°	00'	00''	660287.715	9132999.261	-6.998	-3.733	660280.717	9132995.528	20
	21	249.115	249	6	54	7.989	00°	00'	00''	660287.715	9132999.261	-7.464	-2.848	660280.251	9132996.413	21
	22	221.600	221	35	60	20.912	00°	00'	00''	660287.715	9132999.261	-13.884	-15.638	660273.831	9132983.623	22
	23	224.325	224	19	32	20.782	00°	00'	00''	660287.715	9132999.261	-14.521	-14.867	660273.194	9132984.394	23
	24	238.120	238	7	10	20.850	00°	00'	00''	660287.715	9132999.261	-17.705	-11.012	660270.010	9132988.249	24
	25	240.824	240	49	26	21.007	00°	00'	00''	660287.715	9132999.261	-18.342	-10.241	660269.373	9132989.020	25
	26	223.518	223	31	5	32.946	00°	00'	00''	660287.715	9132999.261	-22.686	-23.891	660265.029	9132975.370	26
	27	225.256	225	15	20	32.961	00°	00'	00''	660287.715	9132999.261	-23.411	-23.203	660264.304	9132976.058	27
	28	233.838	233	50	16	33.492	00°	00'	00''	660287.715	9132999.261	-27.040	-19.763	660260.675	9132979.498	28
	29	235.511	235	30	41	33.687	00°	00'	00''	660287.715	9132999.261	-27.766	-19.075	660259.949	9132980.186	29
	30	224.799	224	47	57	46.425	00°	00'	00''	660287.715	9132999.261	-32.712	-32.942	660255.003	9132966.319	30
	31	225.992	225	59	31	46.157	00°	00'	00''	660287.715	9132999.261	-33.198	-32.068	660254.517	9132967.193	31
	32	232.138	232	8	16	45.128	00°	00'	00''	660287.715	9132999.261	-35.628	-27.698	660252.087	9132971.563	32
	33	233.397	233	23	48	44.986	00°	00'	00''	660287.715	9132999.261	-36.114	-26.824	660251.601	9132972.437	33
	34	229.178	229	10	43	59.401	00°	00'	00''	660287.715	9132999.261	-44.952	-38.831	660242.763	9132960.430	34
	35	230.013	230	0	47	58.894	00°	00'	00''	660287.715	9132999.261	-45.124	-37.846	660242.591	9132961.415	35
	36	234.400	234	23	60	56.551	00°	00'	00''	660287.715	9132999.261	-45.982	-32.920	660241.733	9132966.341	36
	37	235.320	235	19	11	56.125	00°	00'	00''	660287.715	9132999.261	-46.154	-31.935	660241.561	9132967.326	37
	P2	230.203	230	12	12	61.644	00°	00'	00''	660287.715	9132999.261	-47.362	-39.456	660240.353	9132959.805	P2
	P1	0.000	0	0	0	61.644	00°	52'	34''	660240.353	9132959.805	47.362	39.456	**660287.715**	**9132999.261**	**P1**

P2														**660240.353**	**9132959.805**	**P2**
	39	232.410	232	24	35	12.273	00°	52'	34''	660240.353	9132959.805	-11.977	2.680	660228.376	9132962.485	39
	40	237.008	237	0	29	12.055	00°	52'	34''	660240.353	9132959.805	-11.515	3.567	660228.838	9132963.372	40
	41	260.798	260	47	51	12.197	00°	52'	34''	660240.353	9132959.805	-9.205	8.002	660231.148	9132967.807	41
	42	265.268	265	16	5	12.467	00°	52'	34''	660240.353	9132959.805	-8.743	8.888	660231.610	9132968.693	42
	43	240.372	240	22	20	24.587	00°	52'	34''	660240.353	9132959.805	-23.019	8.641	660217.334	9132968.446	43
	44	242.693	242	41	33	24.472	00°	52'	34''	660240.353	9132959.805	-22.544	9.521	660217.809	9132969.326	44
	45	254.411	254	24	39	24.510	00°	52'	34''	660240.353	9132959.805	-20.172	13.923	660220.181	9132973.728	45
	46	256.722	256	43	18	24.640	00°	52'	34''	660240.353	9132959.805	-19.698	14.803	660220.655	9132974.608	46
	47	242.382	242	22	54	36.789	00°	52'	34''	660240.353	9132959.805	-33.968	14.129	660206.385	9132973.934	47
	48	243.940	243	56	25	36.773	00°	52'	34''	660240.353	9132959.805	-33.556	15.041	660206.797	9132974.846	48
	49	251.685	251	41	7	37.097	00°	52'	34''	660240.353	9132959.805	-31.498	19.597	660208.855	9132979.402	49
	50	253.212	253	12	42	37.242	00°	52'	34''	660240.353	9132959.805	-31.086	20.509	660209.267	9132980.314	50
	51	241.405	241	24	17	48.681	00°	52'	34''	660240.353	9132959.805	-45.260	17.927	660195.093	9132977.732	51
	52	242.571	242	34	14	48.807	00°	52'	34''	660240.353	9132959.805	-45.002	18.893	660195.351	9132978.698	52
	53	248.288	248	17	17	49.733	00°	52'	34''	660240.353	9132959.805	-43.710	23.724	660196.643	9132983.529	53
	54	249.403	249	24	9	49.977	00°	52'	34''	660240.353	9132959.805	-43.452	24.690	660196.901	9132984.495	54
	55	239.171	239	10	15	59.870	00°	52'	34''	660240.353	9132959.805	-56.480	19.861	660183.873	9132979.666	55
	56	240.054	240	3	16	60.247	00°	52'	34''	660240.353	9132959.805	-56.520	20.860	660183.833	9132980.665	56
	57	244.302	244	18	9	62.336	00°	52'	34''	660240.353	9132959.805	-56.721	25.856	660183.632	9132985.661	57
	58	245.117	245	7	0	62.793	00°	52'	34''	660240.353	9132959.805	-56.761	26.855	660183.592	9132986.660	58
	P3	242.987	242	59	13	68.058	00°	52'	34''	660240.353	9132959.805	-62.559	26.800	660177.794	9132986.605	P3
	P2	0.000	0	0	0	68.058	01°	58'	32''	660177.794	9132986.605	62.559	-26.800	**660240.353**	**9132959.805**	**P2**

P3														**660177.794**	**9132986.605**	**P3**
	60	99.005	99	0	20	10.124	01°	58'	32"	660177.794	9132986.605	-5.394	-8.567	660172.400	9132978.038	60
	61	103.529	103	31	44	9.490	01°	58'	32"	660177.794	9132986.605	-5.674	-7.607	660172.120	9132978.998	61
	62	135.165	135	9	54	7.613	01°	58'	32"	660177.794	9132986.605	-7.076	-2.808	660170.718	9132983.797	62
	63	142.708	142	42	28	7.585	01°	58'	32"	660177.794	9132986.605	-7.356	-1.848	660170.438	9132984.757	63
	64	119.643	119	38	34	21.159	01°	58'	32"	660177.794	9132986.605	-16.861	-12.783	660160.933	9132973.822	64
	65	122.269	122	16	10	20.893	01°	58'	32"	660177.794	9132986.605	-17.210	-11.846	660160.584	9132974.759	65
	66	136.115	136	6	52	20.260	01°	58'	32"	660177.794	9132986.605	-18.953	-7.160	660158.841	9132979.445	66
	67	138.943	138	56	35	20.280	01°	58'	32"	660177.794	9132986.605	-19.302	-6.222	660158.492	9132980.383	67
	68	125.851	125	51	5	33.323	01°	58'	32"	660177.794	9132986.605	-28.576	-17.142	660149.218	9132969.463	68
	69	127.552	127	33	7	33.155	01°	58'	32"	660177.794	9132986.605	-28.925	-16.204	660148.869	9132970.401	69
	70	136.226	136	13	33	32.761	01°	58'	32"	660177.794	9132986.605	-30.669	-11.518	660147.125	9132975.087	70
	71	137.974	137	58	25	32.772	01°	58'	32"	660177.794	9132986.605	-31.017	-10.581	660146.777	9132976.024	71
	72	129.189	129	11	22	45.810	01°	58'	32"	660177.794	9132986.605	-40.589	-21.238	660137.205	9132965.367	72
	73	130.423	130	25	24	45.639	01°	58'	32"	660177.794	9132986.605	-40.884	-20.283	660136.910	9132966.322	73
	74	136.705	136	42	20	45.111	01°	58'	32"	660177.794	9132986.605	-42.362	-15.506	660135.432	9132971.099	74
	75	137.975	137	58	28	45.071	01°	58'	32"	660177.794	9132986.605	-42.657	-14.551	660135.137	9132972.054	75
	P4	132.699	132	41	57	58.494	01°	58'	32"	660177.794	9132986.605	-53.391	-23.895	660124.403	9132962.710	P4
	p3	0.000	0	0	0	58.494	01°	08'	60"	660124.403	9132962.710	53.391	23.895	**660177.794**	**9132986.605**	**P3**

P4														**660124.403**	**9132962.710**	**P4**
	77	219.173	219	10	23	0.677	01°	08'	60''	660124.403	9132962.710	-0.654	0.176	660123.749	9132962.886	77
	78	267.722	267	43	19	1.309	01°	08'	60''	660124.403	9132962.710	-0.582	1.173	660123.821	9132963.883	78
	79	292.056	292	3	22	6.164	01°	08'	60''	660124.403	9132962.710	-0.221	6.160	660124.182	9132968.870	79
	80	292.918	292	55	6	7.160	01°	08'	60''	660124.403	9132962.710	-0.149	7.158	660124.254	9132969.868	80
	81	210.549	210	32	57	13.341	01°	08'	60''	660124.403	9132962.710	-13.257	1.496	660111.146	9132964.206	81
	82	214.841	214	50	27	13.369	01°	08'	60''	660124.403	9132962.710	-13.135	2.489	660111.268	9132965.199	82
	83	234.861	234	51	39	14.573	01°	08'	60''	660124.403	9132962.710	-12.524	7.451	660111.879	9132970.161	83
	84	238.360	238	21	36	15.004	01°	08'	60''	660124.403	9132962.710	-12.402	8.444	660112.001	9132971.154	84
	85	210.992	210	59	33	25.872	01°	08'	60''	660124.403	9132962.710	-25.686	3.100	660098.717	9132965.810	85
	86	213.208	213	12	30	25.880	01°	08'	60''	660124.403	9132962.710	-25.554	4.092	660098.849	9132966.802	86
	87	224.083	224	5	0	26.492	01°	08'	60''	660124.403	9132962.710	-24.899	9.049	660099.504	9132971.759	87
	88	226.177	226	10	36	26.726	01°	08'	60''	660124.403	9132962.710	-24.768	10.040	660099.635	9132972.750	88
	89	210.535	210	32	5	38.174	01°	08'	60''	660124.403	9132962.710	-37.934	4.271	660086.469	9132966.981	89
	90	212.033	212	1	58	38.222	01°	08'	60''	660124.403	9132962.710	-37.857	5.268	660086.546	9132967.978	90
	91	219.413	219	24	45	38.851	01°	08'	60''	660124.403	9132962.710	-37.474	10.253	660086.929	9132972.963	91
	92	220.855	220	51	17	39.053	01°	08'	60''	660124.403	9132962.710	-37.397	11.251	660087.006	9132973.961	92
	93	209.946	209	56	46	50.251	01°	08'	60''	660124.403	9132962.710	-49.991	5.109	660074.412	9132967.819	93
	94	211.071	211	4	17	50.402	01°	08'	60''	660124.403	9132962.710	-50.031	6.108	660074.372	9132968.818	94
	95	216.576	216	34	33	51.445	01°	08'	60''	660124.403	9132962.710	-50.232	11.104	660074.171	9132973.814	95
	96	217.647	217	38	50	51.708	01°	08'	60''	660124.403	9132962.710	-50.272	12.103	660074.131	9132974.813	96
	97	208.212	208	12	44	62.552	01°	08'	60''	660124.403	9132962.710	-62.392	4.474	660062.011	9132967.184	97
	98	209.118	209	7	5	62.694	01°	08'	60''	660124.403	9132962.710	-62.455	5.472	660061.948	9132968.182	98
	99	213.573	213	34	23	63.639	01°	08'	60''	660124.403	9132962.710	-62.773	10.462	660061.630	9132973.172	99
	100	214.447	214	26	48	63.873	01°	08'	60''	660124.403	9132962.710	-62.837	11.460	660061.566	9132974.170	100
	P5	206.586	206	35	11	74.527	01°	08'	60''	660124.403	9132962.710	-74.457	3.219	660049.946	9132965.929	P5
	P4	0.000	0	0	0	74.527	01°	36'	50''	660049.946	9132965.929	74.457	-3.219	**660124.403**	**9132962.710**	**P4**

P5														**660049.946**	**9132965.929**	**P5**
	102	190.620	190	37	12	0.384	01°	36'	50''	660049.946	9132965.929	-0.374	0.087	660049.572	9132966.016	102
	103	245.469	245	28	8	1.172	01°	36'	50''	660049.946	9132965.929	-0.440	1.086	660049.506	9132967.015	103
	104	260.690	260	41	24	6.975	01°	36'	50''	660049.946	9132965.929	-0.830	6.925	660049.116	9132972.854	104
	105	261.066	261	3	59	7.975	01°	36'	50''	660049.946	9132965.929	-0.897	7.924	660049.049	9132973.853	105
	106	180.478	180	28	42	14.730	01°	36'	50''	660049.946	9132965.929	-14.710	0.759	660035.236	9132966.688	106
	107	184.222	184	13	17	14.423	01°	36'	50''	660049.946	9132965.929	-14.325	1.682	660035.621	9132967.611	107
	108	212.545	212	32	44	14.188	01°	36'	50''	660049.946	9132965.929	-11.619	8.142	660038.327	9132974.071	108
	109	216.448	216	26	52	14.447	01°	36'	50''	660049.946	9132965.929	-11.240	9.077	660038.706	9132975.006	109
	110	196.529	196	31	43	28.059	01°	36'	50''	660049.946	9132965.929	-26.530	9.137	660023.416	9132975.066	110
	111	198.296	198	17	46	27.529	01°	36'	50''	660049.946	9132965.929	-25.740	9.763	660024.206	9132975.692	111
	112	212.387	212	23	12	24.682	01°	36'	50''	660049.946	9132965.929	-20.252	14.108	660029.694	9132980.037	112
	113	214.725	214	43	29	24.405	01°	36'	50''	660049.946	9132965.929	-19.439	14.755	660030.507	9132980.684	113
	P6	210.312	210	18	42	36.023	01°	36'	50''	660049.946	9132965.929	-30.284	19.507	660019.662	9132985.436	P6
	P5	0.000	0	0	0	36.023	02°	08'	35''	660019.662	9132985.436	30.284	-19.507	**660049.946**	**9132965.929**	**P5**

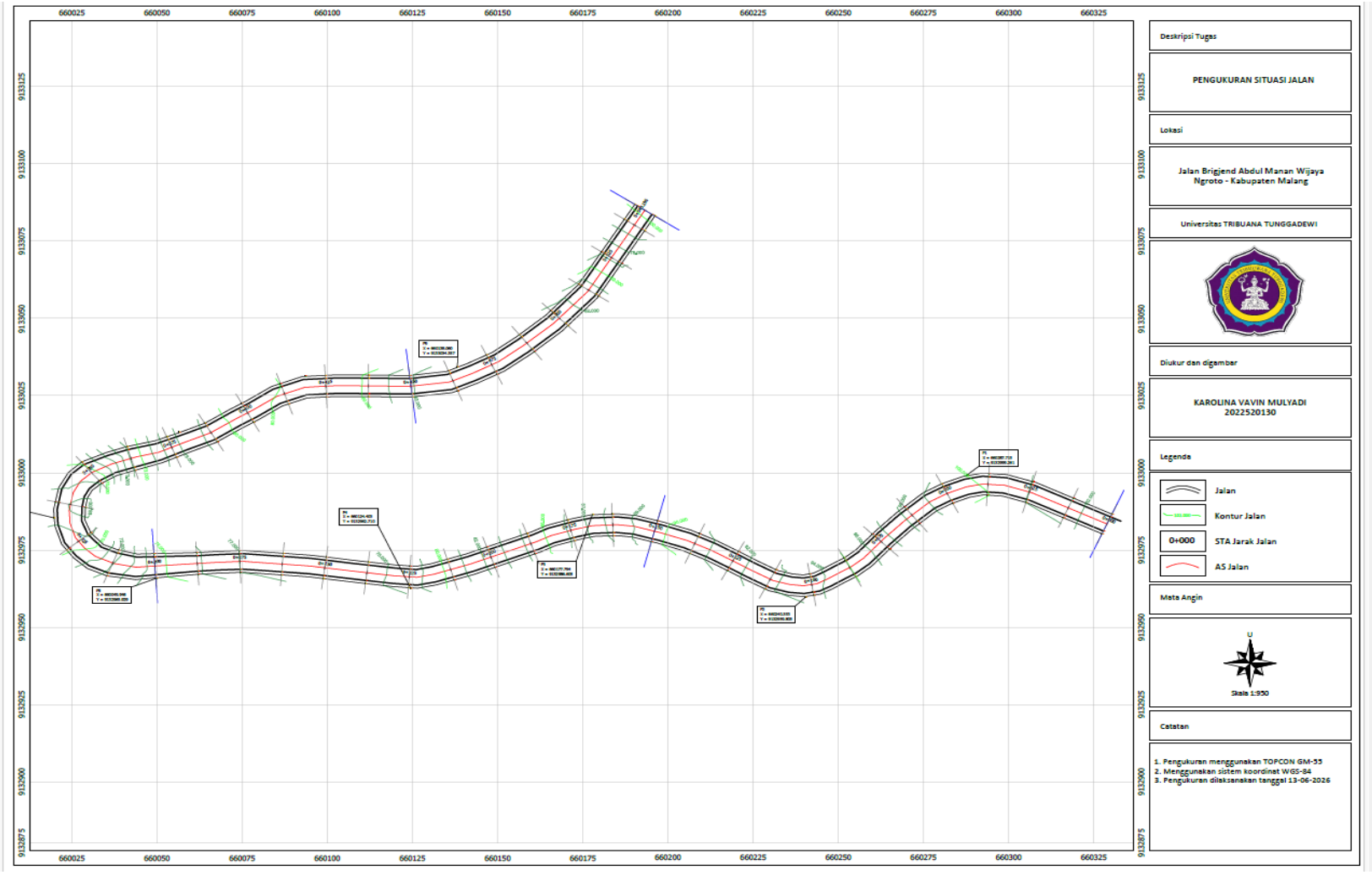
P6														**660019.662**	**9132985.436**	**P6**
	115	242.377	242	22	39	5.199	02°	08'	35''	660019.662	9132985.436	0.468	5.178	660020.130	9132990.614	115
	116	253.429	253	25	43	5.185	02°	08'	35''	660019.662	9132985.436	1.448	4.979	660021.110	9132990.415	116
	117	303.869	303	52	8	9.050	02°	08'	35''	660019.662	9132985.436	8.309	3.586	660027.971	9132989.022	117
	118	307.195	307	11	41	9.900	02°	08'	35''	660019.662	9132985.436	9.302	3.389	660028.964	9132988.825	118
	119	261.539	261	32	22	19.785	02°	08'	35''	660019.662	9132985.436	8.150	18.028	660027.812	9133003.464	119
	120	264.221	264	13	15	19.385	02°	08'	35''	660019.662	9132985.436	8.803	17.271	660028.465	9133002.707	120
	121	285.384	285	23	2	17.948	02°	08'	35''	660019.662	9132985.436	13.374	11.970	660033.036	9132997.406	121
	122	288.641	288	38	27	17.957	02°	08'	35''	660019.662	9132985.436	14.039	11.196	660033.701	9132996.632	122
	123	280.161	280	9	39	31.496	02°	08'	35''	660019.662	9132985.436	21.459	23.054	660041.121	9133008.490	123
	124	281.770	281	46	13	31.017	02°	08'	35''	660019.662	9132985.436	21.762	22.101	660041.424	9133007.537	124
	125	292.440	292	26	26	28.701	02°	08'	35''	660019.662	9132985.436	23.576	16.369	660043.238	9133001.805	125
	126	294.365	294	21	54	28.421	02°	08'	35''	660019.662	9132985.436	23.877	15.416	660043.539	9133000.852	126
	127	288.876	288	52	35	42.260	02°	08'	35''	660019.662	9132985.436	33.148	26.213	660052.810	9133011.649	127
	128	290.194	290	11	39	42.010	02°	08'	35''	660019.662	9132985.436	33.542	25.293	660053.204	9133010.729	128
	129	297.221	297	13	17	41.078	02°	08'	35''	660019.662	9132985.436	35.578	20.534	660055.240	9133005.970	129
	130	298.609	298	36	34	40.971	02°	08'	35''	660019.662	9132985.436	35.971	19.615	660055.633	9133005.051	130
	P7	290.161	290	9	39	46.086	02°	08'	35''	660019.662	9132985.436	36.781	27.769	660056.443	9133013.205	P7
	P6	0.000	0	0	0	46.086	357°	46'	57''	660056.443	9133013.205	-36.781	-27.769	**660019.662**	**9132985.436**	**P6**

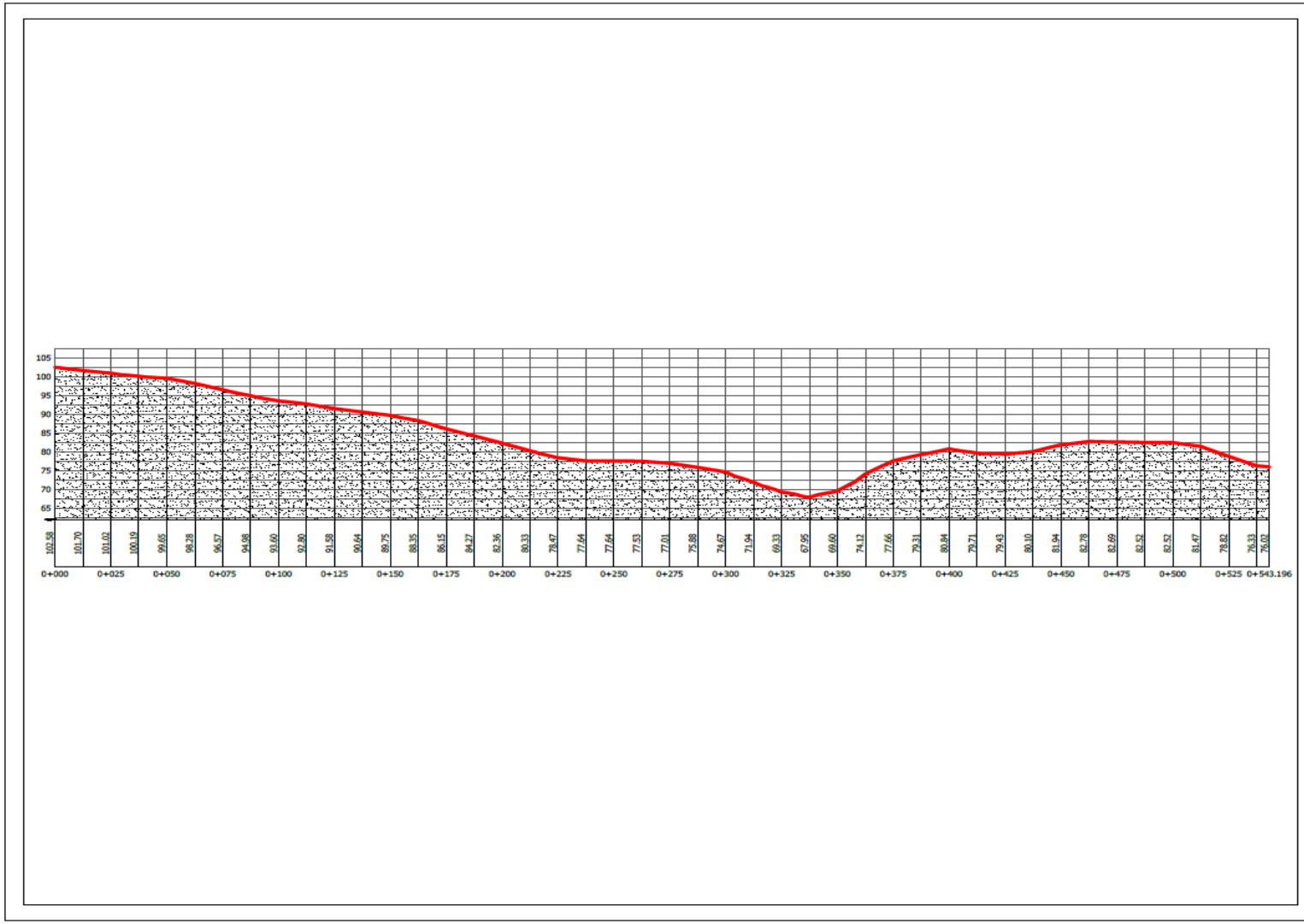
P7														**660056.443**	**9133013.205**	**P7**
	132	196.384	196	23	1	8.049	357°	46'	57''	660056.443	9133013.205	7.531	2.841	660063.974	9133016.046	132
	133	203.275	203	16	32	8.298	357°	46'	57''	660056.443	9133013.205	8.059	1.976	660064.502	9133015.181	133
	134	229.183	229	10	60	10.907	357°	46'	57''	660056.443	9133013.205	10.663	-2.292	660067.106	9133010.913	134
	135	232.763	232	45	47	11.618	357°	46'	57''	660056.443	9133013.205	11.184	-3.146	660067.627	9133010.059	135
	136	190.266	190	15	56	20.596	357°	46'	57''	660056.443	9133013.205	18.386	9.282	660074.829	9133022.487	136
	137	193.038	193	2	18	20.666	357°	46'	57''	660056.443	9133013.205	18.877	8.410	660075.320	9133021.615	137
	138	206.292	206	17	33	21.710	357°	46'	57''	660056.443	9133013.205	21.328	4.053	660077.771	9133017.258	138
	139	208.757	208	45	25	22.049	357°	46'	57''	660056.443	9133013.205	21.818	3.181	660078.261	9133016.386	139
	140	189.280	189	16	47	33.638	357°	46'	57''	660056.443	9133013.205	29.763	15.674	660086.206	9133028.879	140
	141	190.973	190	58	24	33.510	357°	46'	57''	660056.443	9133013.205	30.098	14.731	660086.541	9133027.936	141
	142	199.548	199	32	52	33.314	357°	46'	57''	660056.443	9133013.205	31.771	10.020	660088.214	9133023.225	142
	143	201.265	201	15	54	33.363	357°	46'	57''	660056.443	9133013.205	32.105	9.077	660088.548	9133022.282	143
	P8	190.918	190	55	5	41.315	357°	46'	57''	660056.443	9133013.205	37.091	18.198	660093.534	9133031.403	P8
	P7	0.000	0	0	0	41.315	357°	58'	23''	660093.534	9133031.403	-37.091	-18.198	**660056.443**	**9133013.205**	**P7**

P8														**660093.534**	**9133031.403**	**P8**
	145	204.836	204	50	9	5.782	357°	58'	23''	660093.534	9133031.403	5.781	0.131	660099.315	9133031.534	145
	146	214.597	214	35	48	5.898	357°	58'	23''	660093.534	9133031.403	5.834	-0.868	660099.368	9133030.535	146
	147	249.989	249	59	21	8.459	357°	58'	23''	660093.534	9133031.403	6.100	-5.861	660099.634	9133025.542	147
	148	254.239	254	14	21	9.216	357°	58'	23''	660093.534	9133031.403	6.154	-6.860	660099.688	9133024.543	148
	149	205.400	205	23	59	18.497	357°	58'	23''	660093.534	9133031.403	18.495	0.237	660112.029	9133031.640	149
	150	208.498	208	29	51	18.502	357°	58'	23''	660093.534	9133031.403	18.486	-0.763	660112.020	9133030.640	150
	151	223.489	223	29	19	19.321	357°	58'	23''	660093.534	9133031.403	18.441	-5.763	660111.975	9133025.640	151
	152	226.283	226	16	59	19.634	357°	58'	23''	660093.534	9133031.403	18.432	-6.763	660111.966	9133024.640	152
	153	205.894	205	53	38	30.543	357°	58'	23''	660093.534	9133031.403	30.543	0.128	660124.077	9133031.531	153
	154	207.765	207	45	53	30.675	357°	58'	23''	660093.534	9133031.403	30.663	-0.873	660124.197	9133030.530	154
	155	216.720	216	43	10	31.801	357°	58'	23''	660093.534	9133031.403	31.260	-5.842	660124.794	9133025.561	155
	156	218.422	218	25	20	32.115	357°	58'	23''	660093.534	9133031.403	31.379	-6.835	660124.913	9133024.568	156
	157	203.880	203	52	48	41.980	357°	58'	23''	660093.534	9133031.403	41.948	1.651	660135.482	9133033.054	157
	158	205.147	205	8	51	42.339	357°	58'	23''	660093.534	9133031.403	42.333	0.729	660135.867	9133032.132	158
	159	211.151	211	9	2	44.429	357°	58'	23''	660093.534	9133031.403	44.259	-3.885	660137.793	9133027.518	159
	160	212.281	212	16	51	44.903	357°	58'	23''	660093.534	9133031.403	44.645	-4.808	660138.179	9133026.595	160
	P9	202.338	202	20	18	44.624	357°	58'	23''	660093.534	9133031.403	44.526	2.954	660138.060	9133034.357	P9
	P7	0.000	0	0	0	44.624	358°	21'	47''	660138.060	9133034.357	-44.526	-2.954	**660093.534**	**9133031.403**	**P8**

P9														**660138.060**	**9133034.357**	**P9**
	162	160.067	160	4	0	9.391	358°	21'	47''	660138.060	9133034.357	8.597	3.779	660146.657	9133038.136	162
	163	166.111	166	6	40	9.487	358°	21'	47''	660138.060	9133034.357	9.039	2.882	660147.099	9133037.239	163
	164	191.911	191	54	41	11.362	358°	21'	47''	660138.060	9133034.357	11.248	-1.604	660149.308	9133032.753	164
	165	195.872	195	52	18	11.955	358°	21'	47''	660138.060	9133034.357	11.690	-2.501	660149.750	9133031.856	165
	166	154.242	154	14	33	20.992	358°	21'	47''	660138.060	9133034.357	18.261	10.354	660156.321	9133044.711	166
	167	156.914	156	54	49	21.181	358°	21'	47''	660138.060	9133034.357	18.892	9.577	660156.952	9133043.934	167
	168	169.308	169	18	28	22.768	358°	21'	47''	660138.060	9133034.357	22.044	5.696	660160.104	9133040.053	168
	169	171.553	171	33	10	23.202	358°	21'	47''	660138.060	9133034.357	22.674	4.920	660160.734	9133039.277	169
	170	150.321	150	19	17	32.926	358°	21'	47''	660138.060	9133034.357	27.465	18.161	660165.525	9133052.518	170
	171	152.009	152	0	33	33.156	358°	21'	47''	660138.060	9133034.357	28.183	17.465	660166.243	9133051.822	171
	172	160.037	160	2	13	34.717	358°	21'	47''	660138.060	9133034.357	31.775	13.987	660169.835	9133048.344	172
	173	161.549	161	32	56	35.106	358°	21'	47''	660138.060	9133034.357	32.493	13.291	660170.553	9133047.648	173
	174	147.010	147	0	36	44.507	358°	21'	47''	660138.060	9133034.357	35.645	26.652	660173.705	9133061.009	174
	175	148.205	148	12	17	44.870	358°	21'	47''	660138.060	9133034.357	36.488	26.114	660174.548	9133060.471	175
	176	153.876	153	52	33	46.962	358°	21'	47''	660138.060	9133034.357	40.703	23.424	660178.763	9133057.781	176
	177	154.946	154	56	47	47.432	358°	21'	47''	660138.060	9133034.357	41.545	22.886	660179.605	9133057.243	177
	178	142.522	142	31	18	56.376	358°	21'	47''	660138.060	9133034.357	42.370	37.189	660180.430	9133071.546	178
	179	143.492	143	29	32	56.662	358°	21'	47''	660138.060	9133034.357	43.212	36.651	660181.272	9133071.008	179
	180	148.190	148	11	25	58.332	358°	21'	47''	660138.060	9133034.357	47.427	33.961	660185.487	9133068.318	180
	181	149.096	149	5	46	58.712	358°	21'	47''	660138.060	9133034.357	48.270	33.423	660186.330	9133067.780	181
	182	139.605	139	36	18	68.469	358°	21'	47''	660138.060	9133034.357	49.094	47.726	660187.154	9133082.083	182
	183	140.417	140	25	1	68.705	358°	21'	47''	660138.060	9133034.357	49.937	47.188	660187.997	9133081.545	183
	184	144.385	144	23	6	70.089	358°	21'	47''	660138.060	9133034.357	54.152	44.498	660192.212	9133078.854	184
	185	145.159	145	9	31	70.405	358°	21'	47''	660138.060	9133034.357	54.995	43.960	660193.055	9133078.316	185
	186	138.594	138	35	39	74.025	358°	21'	47''	660138.060	9133034.357	52.159	52.527	660190.219	9133086.884	186
	187	139.348	139	20	54	74.243	358°	21'	47''	660138.060	9133034.357	53.002	51.989	660191.062	9133086.345	187
	188	143.046	143	2	47	75.525	358°	21'	47''	660138.060	9133034.357	57.216	49.299	660195.276	9133083.655	188
	189	143.770	143	46	13	75.819	358°	21'	47''	660138.060	9133034.357	58.059	48.761	660196.119	9133083.117	189

LAMPIRAN IV
(GAMBAR JALAN HASIL PENGUKURAN)


660025
660050
660075
660100
660125
660150
660175
660200
660225
660250
660275
660300
660325
9133125
9133100
9133075
9133050
9133025
9133000
9132975
9132950
9132925
9132900
9132875
Deskripsi Tugas
PENGUKURAN SITUASI JALAN
Lokasi
Jalan Brigjend Abdul Manan Wijaya Ngroto - Kabupaten Malang
Universitas TRIBUANA TUNGGADEWI
Diukur dan digambar
KAROLINA VAVIN MULYADI
2022520130
Legenda
Jalan
Kontur Jalan
0+000
STA Jarak Jalan
AS Jalan
Mata Angin
U
Skala 1:950
Catatan
1. Pengukuran menggunakan TOPCON GM-55
2. Menggunakan sistem koordinat WGS-84
3. Pengukuran dilaksanakan tanggal 13-06-2026



Deskripsi Tugas

PENGUKURAN SITUASI JALAN

Lokasi

Jalan Brigjend Abdul Manan Wijaya Ngroto - Kabupaten Malang

Universitas TRIBUANA TUNGGADEWI

Diukur dan digambar

KAROLINA VAVIN MULYADI
2022520130

Legenda

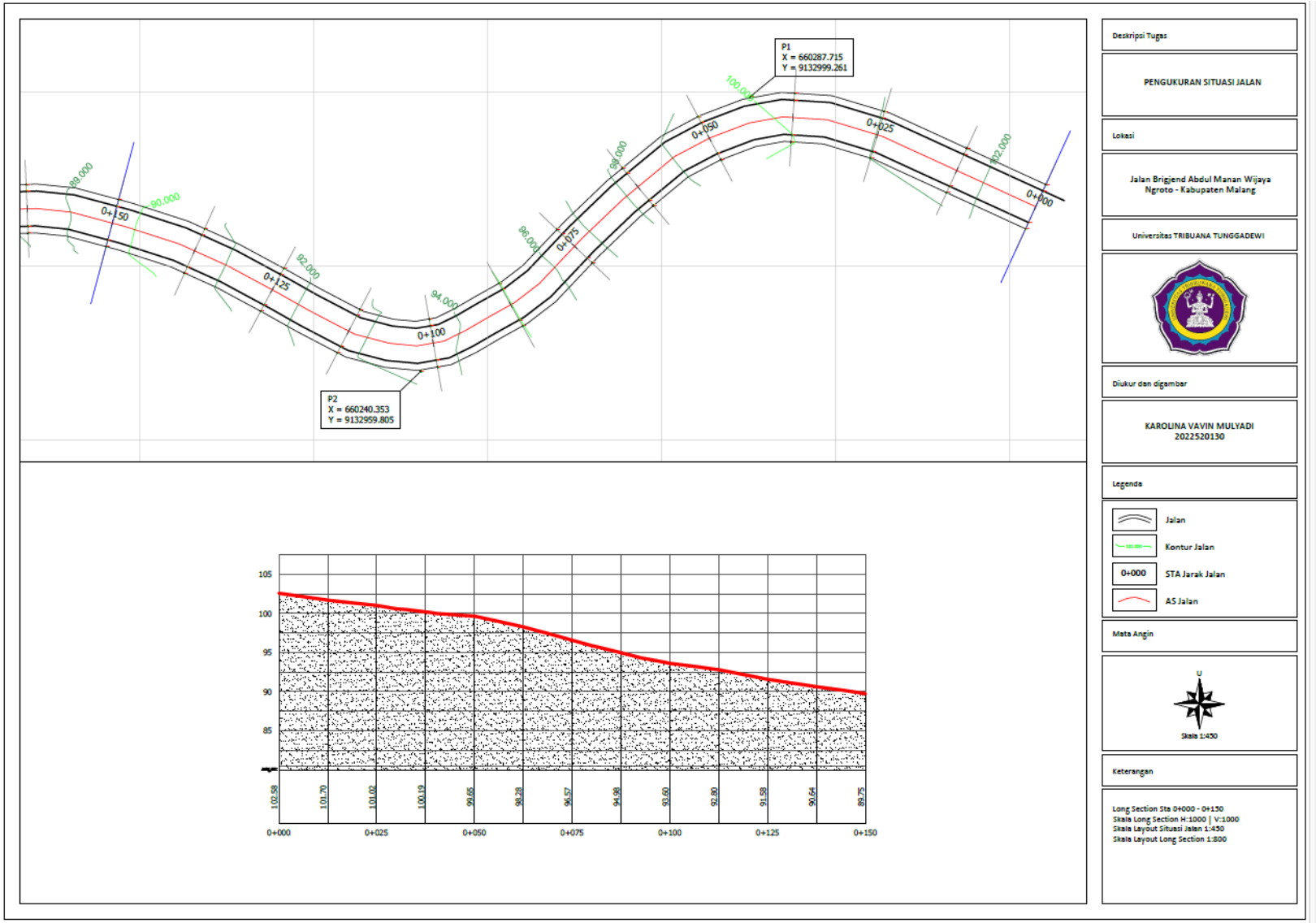
- Elevasi Eksisting Jalan
- 0+000 — STA Jarak Jalan
- AS Jalan

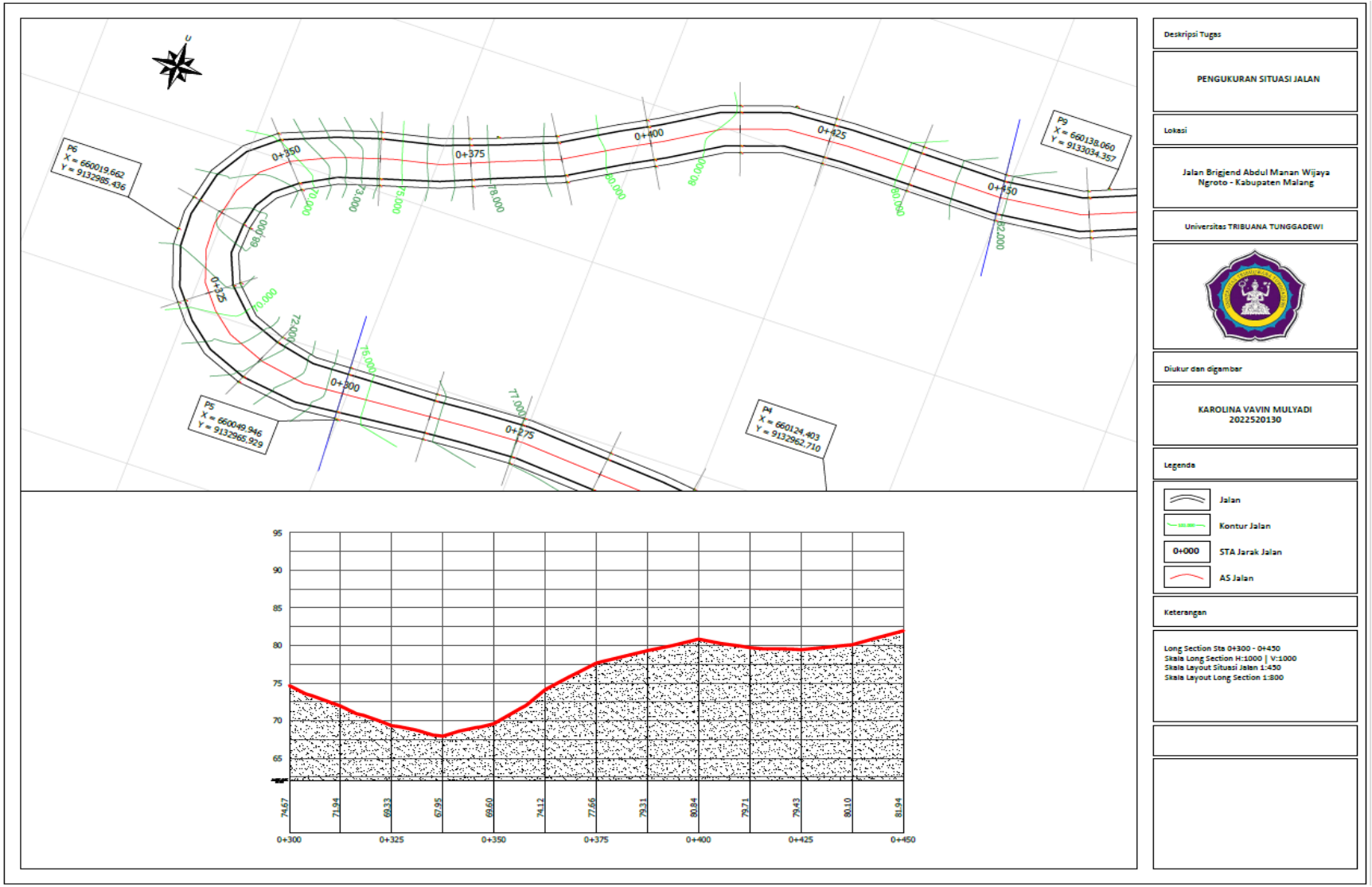
Keterangan

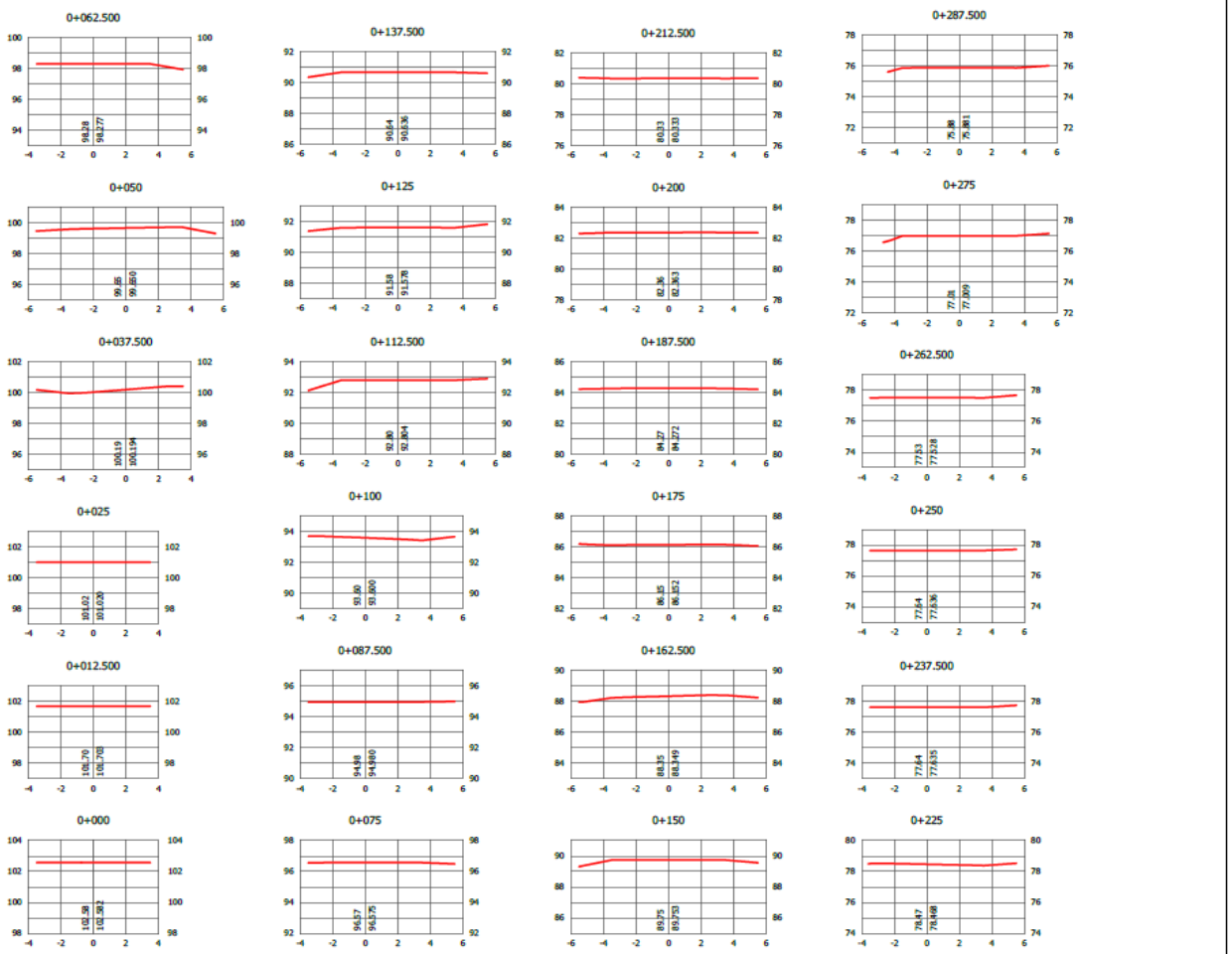
LONG SECTION 0+000 - 0+543.196

Catatan

1. Pengukuran menggunakan TOPCON GM-55
2. Menggunakan sistem koordinat WGS-84
3. Pengukuran dilaksanakan tanggal 13-06-2026


P1
X = 660287.715
Y = 9132999.261
P2
X = 660240.353
Y = 9132959.805
0+000
0+025
0+050
0+075
0+100
0+125
0+150
105
100
95
90
85
102.58
101.70
101.02
100.19
99.65
98.28
96.57
94.98
93.60
92.80
91.58
90.64
89.75
Deskripsi Tugas
PENGUKURAN SITUASI JALAN
Lokasi
Jalan Brigjend Abdul Manan Wijaya
Ngroto - Kabupaten Malang
Universitas TRIBUANA TUNGGADEWI
Diukur dan digambar
KAROLINA VAVIN MULYADI
2022520130
Legenda
Jalan
Kontur Jalan
STA Jarak Jalan
AS Jalan
Mata Angin
U
Skala 1:450
Keterangan
Long Section Sta 0+000 - 0+150
Skala Long Section H:1000 | V:1000
Skala Layout Situasi Jalan 1:450
Skala Layout Long Section 1:800


U
P6
X = 660019.662
Y = 9132986.436
P5
X = 660049.946
Y = 9132965.929
P4
X = 660124.403
Y = 9132962.710
P3
X = 660138.060
Y = 9133034.357
0+300
0+325
0+350
0+375
0+400
0+425
0+450
95
90
85
80
75
70
65
74.67
71.94
69.33
67.95
69.60
74.12
77.66
79.31
80.84
79.71
79.43
80.10
81.94
Deskripsi Tugas
PENGUKURAN SITUASI JALAN
Lokasi
Jalan Brigjend Abdul Manan Wijaya
Ngroto - Kabupaten Malang
Universitas TRIBUANA TUNGGADEWI
Diukur dan digambar
KAROLINA VAVIN MULYADI
2022520130
Legenda
Jalan
Kontur Jalan
0+000
STA Jarak Jalan
AS Jalan
Keterangan
Long Section Sta 0+300 - 0+450
Skala Long Section H:1000 | V:1000
Skala Layout Situasi Jalan 1:450
Skala Layout Long Section 1:800



Deskripsi Tugas

PENGUKURAN SITUASI JALAN

Lokasi

Jalan Brigjend Abdul Manan Wijaya Ngroto - Kabupaten Malang

Universitas TRIBUANA TUNGGADEWI

Diukur dan digambar

KAROLINA VAVIN MULYADI
2022520130

Legenda

0+000 STA Jarak Jalan

0 - 6 Jarak Cross Jalan

Elevasi Eksisting Jalan

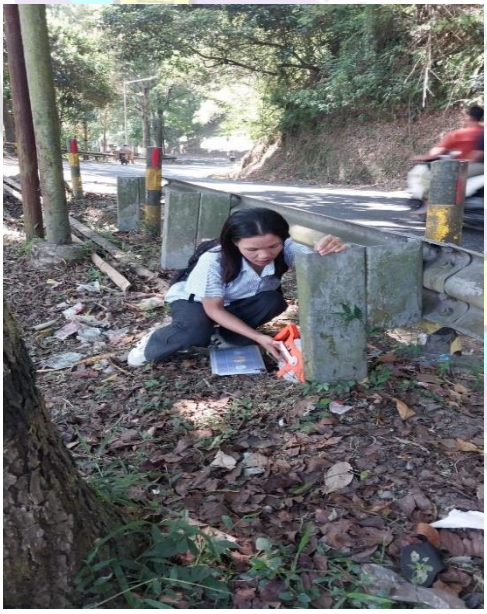
Keterangan

Cross Section Sta 0+000 - 0+287.500
Skala Cross Section H:200 | V:200
Skala Layout 1:250

LAMPIRAN VI
(DOKUMENTASI PENELITIAN)










13 Jun 2026 09.49.32
Ngroto
Pujon
Malang Regency
East Java
Altitude:1063.4msnm
Speed:0.0km/h
Index number: 34


13 Jun 2026 10.24.42
7.84072327S 112.4524955E
Jalan Brigjend Abd Manan Wijaya
Ngroto
Kecamatan Pujon
Kabupaten Malang
Jawa Timur
Altitude:1060.5msnm
Speed:1.4km/h
Index number: 46


SATUAN LALU LINTAS
POLRES - BATU




TB
Motor
MP
KS
BB




N 2206 XL

