

Station	Cut Area (Sq.M.)	Cut Volume (Cu.M.)	Reusable Volume (Cu.M.)	Fill Area (Sq.M.)	Fill Volume (Cu.M.)	Cum. Cut Vol. (Cu.M.)	Cum. Reusable Vol. (Cu.M.)	Cum. Fill Vol. (Cu.M.)	Cum. Net Vol. (Cu.M.)
0+00 0.00	0.295138 889	0	0	0.176388 889	0	0	0	0	0
0+10 0.00	0	14.6895833 3	14.68958333	6.990277 778	8,579.94	14.68958333	8,579.94	8,579.94	-8,227.60
0+20 0.00	0	0	0	230.98	19,922.22	14.68958333	28,502.16	28,502.16	-28,149.83
0+30 0.00	0.027777 778	0.85069444 4	0.850694444	0.350694 444	11,961.56	15.5125	40,463.72	40,463.72	-40,091.54
0+40 0.00	0	0.85069444 4	0.850694444	105.95	5,709.95	16.33541667	46,173.67	46,173.67	-45,781.64
0+50 0.00	0	0	0	169.98	13,796.33	16.33541667	59,970.00	59,970.00	-59,577.97
0+60 0.00	0	0	0	2.932638 889	12,010.12	16.33541667	71,980.12	71,980.12	-71,588.09
0+70 0.00	47.82	2,390.78	2,390.78	0	3,511.26	2,782.80	75,491.38	75,491.38	-72,708.57
0+80 0.00	39.84	4,382.96	4,382.96	0	0	7,165.76	75,491.38	75,491.38	-68,325.61
0+90 0.00	0	1,992.18	1,992.18	1.340972 222	1,605.42	9,157.95	77,096.80	77,096.80	-67,938.85
1+00 0.00	0.004166 667	0.13125	0.13125	0.481944 444	2,160.69	9,160.64	79,257.49	79,257.49	-70,096.85
1+10 0.00	8.072916 667	9,676.41	9,676.41	0	22.8243055 6	18,837.05	79,804.96	79,804.96	-60,967.91
1+20 0.00	164.72	17,908.89	17,908.89	0	0	36,745.94	79,804.96	79,804.96	-43,059.02
1+30 0.00	7.714583 333	17,490.50	17,490.50	0	0	54,236.44	79,804.96	79,804.96	-25,568.52
1+40 0.00	0	9,254.29	9,254.29	3.605555 556	4,315.96	63,490.72	84,120.92	84,120.92	-20,630.20
1+50 0.00	0	0	0	135.60	11,095.92	63,490.72	95,216.84	95,216.84	-31,726.12
1+60 0.00	0.215277 778	243.70	243.70	0.688194 444	7,586.12	63,734.42	102,802.96	102,802.96	-39,068.54

Station	Cut Area (Sq.M.)	Cut Volume (Cu.M.)	Reusable Volume (Cu.M.)	Fill Area (Sq.M.)	Fill Volume (Cu.M.)	Cum. Cut Vol. (Cu.M.)	Cum. Reusable Vol. (Cu.M.)	Cum. Fill Vol. (Cu.M.)	Cum. Net Vol. (Cu.M.)
1+70 0.00	0	244.83	244.83	45.84	3,068.50	63,979.25	105,871.46	105,871.46	-41,892.22
1+80 0.00	0	0	0	1.681944 444	4,301.74	63,979.25	110,173.20	110,173.20	-46,193.95
1+90 0.00	0.892361 111	1,042.63	1,042.63	0.090972 222	2,116.08	65,021.87	112,289.28	112,289.28	-47,267.41
2+00 0.00	0	1,042.63	1,042.63	111.86	5,698.38	66,064.50	117,987.67	117,987.67	-51,923.17
2+10 0.00	73.60	3,680.21	3,680.21	0	5,593.10	69,744.71	123,580.77	123,580.77	-53,836.06
2+20 0.00	0	3,667.47	3,667.47	6.703472 222	8,038.78	73,412.18	131,619.55	131,619.55	-58,207.37
2+30 0.00	0	0	0	3.18125	11,856.20	73,412.18	143,475.75	143,475.75	-70,063.57
2+40 0.00	9.804166 667	11,762.34	11,762.34	0	3,814.95	85,174.52	147,290.70	147,290.70	-62,116.18
2+50 0.00	10.97083 333	24,913.20	24,913.20	0	0	110,087.72	147,290.70	147,290.70	-37,202.98
2+60 0.00	0	13,158.82	13,158.82	5.25625	6,304.60	123,246.55	153,595.30	153,595.30	-30,348.75
2+70 0.00	0	0.00902777 8	0.009027778	1.314583 333	7,871.01	123,246.67	161,466.31	161,466.31	-38,219.64
2+80 0.00	12.92013 889	15,502.87	15,502.87	0	1,566.41	138,749.54	163,032.72	163,032.72	-24,283.17
2+90 0.00	4.190972 222	20,520.07	20,520.07	0	0	159,269.61	163,032.72	163,032.72	-3,763.11
3+00 0.00	0.052777 778	5,055.37	5,055.37	1.858333 333	2,217.93	164,324.98	165,250.65	165,250.65	-925.67
3+10 0.00	0.050694 444	3.11527777 8	3.115277778	0.399305 556	2,665.23	164,399.44	167,915.88	167,915.88	-3,516.44
3+20 0.00	7.640277 778	9,197.64	9,197.64	0	18.6451388 9	173,597.07	168,363.17	168,363.17	5,233.90
3+30 0.00	59.73	12,147.65	12,147.65	0	0	185,744.72	168,363.17	168,363.17	17,381.55

Station	Cut Area (Sq.M.)	Cut Volume (Cu.M.)	Reusable Volume (Cu.M.)	Fill Area (Sq.M.)	Fill Volume (Cu.M.)	Cum. Cut Vol. (Cu.M.)	Cum. Reusable Vol. (Cu.M.)	Cum. Fill Vol. (Cu.M.)	Cum. Net Vol. (Cu.M.)
3+40 0.00	0	2,986.41	2,986.41	3.592361 111	4,306.46	188,731.14	172,669.63	172,669.63	16,061.51
3+50 0.00	0	0	0	255.69	17,091.05	188,731.14	189,760.68	189,760.68	-1,029.54
3+60 0.00	0	0	0	16.19236 111	32,203.15	188,731.14	221,963.83	221,963.83	-33,232.69
3+70 0.00	0	0	0	9.055555 556	30,278.61	188,731.14	252,242.45	252,242.45	-63,511.31
3+80 0.00	0	0	0	97.86	15,752.94	188,731.14	267,995.38	267,995.38	-79,264.24
3+90 0.00	0	0	0	106.85	10,235.46	188,731.14	278,230.85	278,230.85	-89,499.71
4+00 0.00	0	0	0	5.242361 111	11,617.08	188,731.14	289,847.93	289,847.93	-101,116.79
4+10 0.00	0.845138 889	41.1854166 7	41.18541667	0.151388 889	6,423.30	189,719.41	296,271.23	296,271.23	-106,551.82
4+11 6.15	513.98	4,308.65	4,308.65	0	1.00138888 9	194,028.06	296,295.25	296,295.25	-102,267.19

Lampiran 1. 9 Cut And Fill

Station	Elevation LEFT	Elevation RIGHT	Kemiringan Medan
0+000,00	17.117	13.032	8.17%
0+006,76	13.843	13.203	1.28%
0+016,38	12.507	10.572	3.87%
0+050,00	10.828	9.469	2.72%
0+100,00	8.332	7.952	0.76%
0+148,70	5.9	7.911	4.02%
0+150,00	5.897	7.788	3.78%
0+152,81	5.89	7.42	3.06%
0+156,31	5.765	6.79	2.05%
0+177,60	4.513	6.066	3.11%
0+181,86	4.298	5.415	2.23%
0+200,00	5.092	4.816	0.55%
0+210,14	5.536	4.821	1.43%
0+220,94	6.784	4.78	4.01%
0+250,00	10.541	4.779	11.52%
0+254,52	11.124	4.722	12.80%
0+275,13	13.302	4.721	17.16%
0+283,56	14.175	4.798	18.75%
0+288,97	14.804	5.39	18.83%
0+300,00	16.162	6.93	18.46%
0+304,10	16.666	7.321	18.69%
0+305,82	16.502	10.093	12.82%
0+310,69	16.076	11.295	9.56%
0+337,90	16.2	13.873	4.65%
0+350,00	15.3	15.626	0.65%
0+351,12	15.216	16.044	1.66%
0+363,83	14.412	16.6	4.38%
0+386,30	13.258	17.746	8.98%
0+399,04	12.449	17.767	10.64%
0+400,00	12.387	17.781	10.79%
0+409,75	11.76	16.816	10.11%
0+427,28	11.139	16.015	9.75%
0+432,34	11.197	15.88	9.37%
0+450,00	10.691	16.094	10.81%
0+452,92	10.607	15.894	10.57%
0+455,14	10.68	16.156	10.95%
0+467,65	10.633	16.517	11.77%
0+482,74	11.264	16.467	10.41%
0+499,85	11.898	18.334	12.87%

0+500,00	11.891	18.234	12.69%
0+503,69	11.714	17.354	11.28%
0+514,29	11.6	16.115	9.03%
0+527,43	11.014	16.189	10.35%
0+535,21	10.742	14.287	7.09%
0+543,64	10.971	13.981	6.02%
0+550,00	11.25	13.657	4.81%
0+561,60	11.76	12.607	1.69%
0+564,74	11.908	12.42	1.02%
0+572,05	12.529	12.586	0.11%
0+600,00	16.329	13.033	6.59%
0+606,63	17.229	13.644	7.17%
0+611,03	17.828	14.265	7.13%
0+614,04	18.21	15.692	5.04%
0+616,44	18.411	16.04	4.74%
0+617,21	18.414	15.989	4.85%
0+642,21	21.453	16	10.91%
0+647,38	21.815	16.019	11.59%
0+650,00	22.09	16.032	12.12%
0+652,98	22.403	15.594	13.62%
0+700,00	23.125	15.602	15.05%
0+717,73	23.398	15.708	15.38%
0+734,08	25.104	16.829	16.55%
0+737,94	25.537	17.74	15.59%
0+750,00	26.757	18.645	16.22%
0+760,96	27.865	19.047	17.64%
0+761,10	27.886	19.736	16.30%
0+761,58	27.921	20.701	14.44%
0+761,59	27.921	21.623	12.60%
0+765,57	27.919	22.692	10.45%
0+769,55	27.913	25.727	4.37%
0+773,53	27.902	26.429	2.95%
0+777,51	27.886	26.644	2.48%
0+781,49	27.865	27.652	0.43%
0+785,47	27.839	27.854	0.03%
0+789,45	27.809	27.735	0.15%
0+793,43	27.773	27.635	0.28%
0+793,43	27.773	27.601	0.34%
0+793,88	27.769	27.545	0.45%

0+797,41	27.672	27.479	0.39%
0+800,00	27.599	27.479	0.24%
0+801,40	27.559	27.42	0.28%
0+805,38	27.444	27.388	0.11%
0+809,36	27.327	27.368	0.08%
0+813,34	27.206	27.368	0.32%
0+817,32	27.084	27.364	0.56%
0+821,30	26.959	27.364	0.81%
0+825,28	26.831	27.319	0.98%
0+825,28	26.831	27.281	0.90%
0+827,28	26.766	27.25	0.97%
0+850,00	25.256	27.225	3.94%
0+855,05	24.92	27.218	4.60%
0+870,62	23.281	27.209	7.86%
0+870,62	23.281	27.199	7.84%
0+874,60	22.865	27.178	8.63%
0+878,58	22.453	26.885	8.86%
0+882,56	22.047	26.593	9.09%
0+886,54	21.646	26.3	9.31%
0+890,53	21.25	26.009	9.52%
0+890,60	21.242	26.009	9.53%
0+894,51	20.953	25.922	9.94%
0+898,49	20.659	25.729	10.14%
0+898,55	20.654	25.599	9.89%
0+900,00	20.552	25.553	10.00%
0+902,47	20.379	25.458	10.16%
0+902,47	20.379	25.393	10.03%
0+906,45	20.101	25.357	10.51%
0+910,43	19.824	25.25	10.85%
0+914,41	19.548	25.136	11.18%
0+918,39	19.275	25.015	11.48%
0+922,37	19.003	24.887	11.77%
0+926,35	18.733	24.753	12.04%
0+930,33	18.466	24.753	12.57%
0+934,31	18.2	23.687	10.97%
0+934,31	18.2	23.185	9.97%
0+938,64	17.912	23.185	10.55%
0+950,00	18.704	23.04	8.67%
0+953,31	18.934	22.888	7.91%

0+959,31	20.293	22.729	4.87%
1+000,00	22.434	22.564	0.26%
1+050,00	25.064	22.392	5.34%
1+063,88	25.794	22.303	6.98%
1+078,56	25.66	22.214	6.89%
1+100,00	30.791	22.028	17.53%
1+102,80	31.462	21.837	19.25%
1+113,49	32.734	21.639	22.19%
1+134,55	35.152	21.604	27.10%
1+150,00	34.577	21.435	26.28%
1+180,33	33.447	21.361	24.17%
1+183,81	33.496	20.977	25.04%
1+183,81	33.496	20.977	25.04%
1+187,79	33.556	19.825	27.46%
1+191,77	33.624	17.813	31.62%
1+193,24	33.652	16.295	34.71%
1+195,75	33.283	16.476	33.61%
1+199,73	32.701	16.71	31.98%
1+200,00	32.661	16.316	32.69%
1+201,23	32.481	19.331	26.30%
1+203,70	32.235	20.044	24.38%
1+207,68	31.843	20.074	23.54%
1+210,69	31.55	26.069	10.96%
1+211,66	31.449	27.284	8.33%
1+215,64	31.041	27.602	6.88%
1+219,62	30.638	27.564	6.15%
1+221,61	30.439	35.103	9.33%
1+222,79	30.32	35.398	10.16%
1+223,60	30.262	36.075	11.63%
1+227,57	29.978	38.537	17.12%
1+231,55	29.702	38.223	17.04%
1+233,02	29.602	38.505	17.81%
1+235,53	29.684	38.52	17.67%
1+239,51	29.822	38.349	17.05%
1+243,49	29.968	36.786	13.64%
1+247,47	30.122	36.786	13.33%
1+250,00	30.225	36.478	12.51%
1+251,45	30.283	36.365	12.16%
1+252,48	30.328	36.337	12.02%

1+255,42	30.435	36.022	11.17%
1+257,61	30.519	35.691	10.34%
1+259,40	30.662	35.365	9.41%
1+259,40	30.662	35.046	8.77%
1+263,12	30.96	34.731	7.54%
1+272,94	31.909	34.586	5.35%
1+300,00	32.9	34.36	2.92%
1+301,65	32.96	34.236	2.55%
1+321,25	33.833	34.28	0.89%
1+325,59	33.886	34.361	0.95%
1+335,16	33.562	34.368	1.61%
1+348,96	32.602	34.376	3.55%
1+348,96	32.602	34.396	3.59%
1+350,00	32.531	34.412	3.76%
1+352,94	32.331	34.428	4.19%
1+356,92	32.072	34.465	4.79%
1+360,89	31.826	34.507	5.36%
1+362,50	31.731	34.554	5.65%
1+364,87	31.518	34.606	6.18%
1+368,85	31.173	34.663	6.98%
1+372,83	30.841	34.724	7.77%
1+375,29	30.644	34.79	8.29%
1+376,81	30.497	34.861	8.73%
1+380,79	30.127	34.901	9.55%
1+384,77	29.771	35.004	10.47%
1+386,75	29.601	35.004	10.81%
1+388,74	29.431	35.398	11.93%
1+390,70	29.271	35.666	12.79%
1+392,72	28.915	36.011	14.19%
1+393,67	28.751	37.813	18.12%
1+395,00	28.544	37.813	18.54%
1+396,70	28.322	38.037	19.43%
1+400,00	27.9	38.04	20.28%
1+400,68	27.813	38.042	20.46%
1+404,66	27.314	38.055	21.48%
1+408,64	26.826	38.057	22.46%
1+410,52	26.599	38.239	23.28%
1+412,61	26.467	38.302	23.67%
1+416,59	26.224	38.234	24.02%

1+419,36	26.062	38.137	24.15%
1+420,57	25.767	38.041	24.55%
1+424,55	24.805	37.945	26.28%
1+424,55	24.805	37.895	26.18%
1+426,18	24.414	37.722	26.62%
1+438,08	23.952	37.559	27.21%
1+450,00	24.448	37.337	25.78%
1+494,45	26.297	37.135	21.68%
1+500,00	26.592	36.932	20.68%
1+514,55	27.367	36.615	18.50%
1+533,87	29.325	36.509	14.37%
1+550,00	29.216	35.985	13.54%
1+551,46	29.206	35.896	13.38%
1+588,08	28.102	35.503	14.80%
1+600,00	28.471	35.352	13.76%
1+621,42	29.134	34.911	11.55%
1+629,92	26.693	34.754	16.12%
1+631,52	26.106	34.167	16.12%
1+645,48	24.899	33.592	17.39%
1+650,00	24.764	33.239	16.95%
1+663,74	24.353	33.064	17.42%
1+681,15	24.9	32.608	15.42%
1+687,63	25.218	32.5	14.56%
1+690,13	25.493	32.332	13.68%
1+697,04	25.47	32.332	13.72%
1+700,00	25.741	32.3	13.12%
1+704,92	26.192	28.413	4.44%
1+750,00	29.995	28.179	3.63%
1+769,35	31.628	28.441	6.37%
1+772,06	31.806	30.521	2.57%
1+774,27	32	32.6	1.20%
1+775,29	31.954	32.751	1.59%
1+775,62	31.948	34.837	5.78%
1+776,52	31.9	34.854	5.91%
1+777,14	31.89	34.848	5.92%
1+800,00	30.177	34.637	8.92%
1+800,75	30.121	34.518	8.79%
1+847,75	34.524	34.15	0.75%
1+850,00	34.568	33.779	1.58%

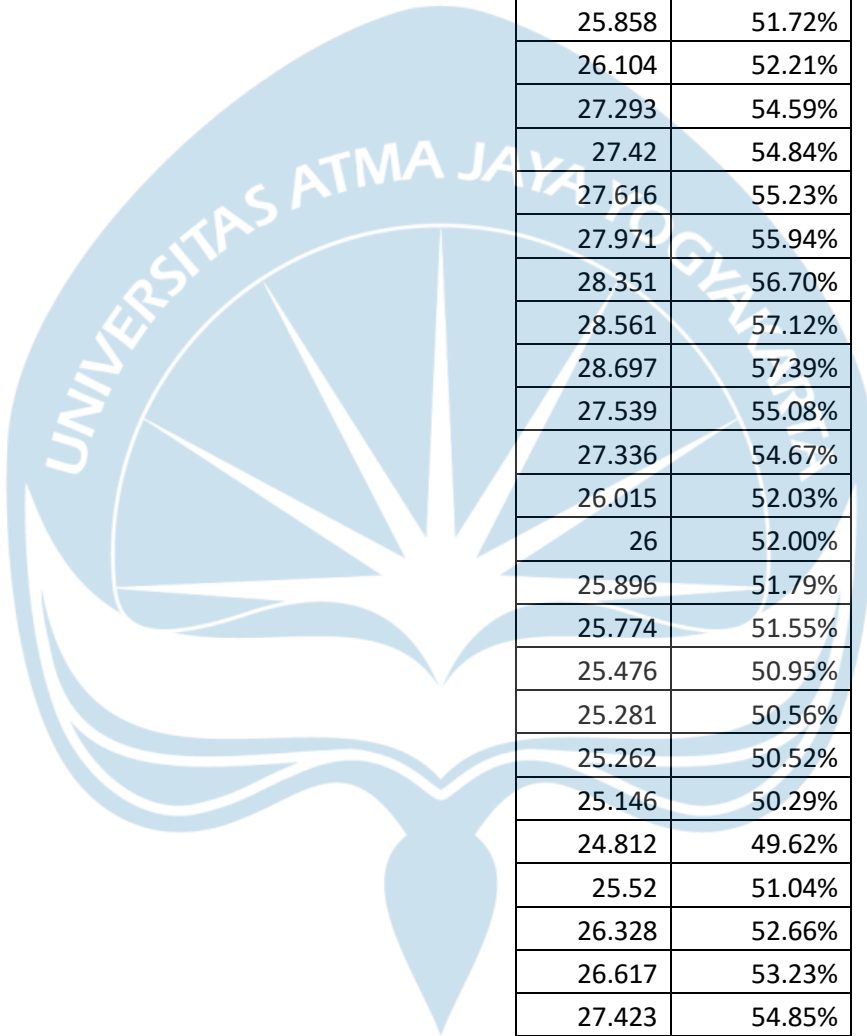
1+859,45	34.753	32.375	4.76%
1+889,20	38.455	31.429	14.05%
1+898,61	38.672	30.273	16.80%
1+900,00	38.702	28.797	19.81%
1+906,26	38.834	28.817	20.03%
1+911,25	38.932	28.756	20.35%
1+928,62	39.332	28.997	20.67%
1+934,21	39.408	29.381	20.05%
1+935,36	39.546	29.377	20.34%
1+950,00	40.058	29.469	21.18%
1+962,79	40.505	30.147	20.72%
1+969,82	41.958	30.244	23.43%
1+991,47	43.719	30.177	27.08%
2+000,00	45.364	29.95	30.83%
2+000,69	45.496	29.949	31.09%
2+015,45	45.781	28.731	34.10%
2+033,25	44.944	27.886	34.12%
2+049,22	42.867	27.394	30.95%
2+050,00	42.783	27.774	30.02%
2+055,16	42.231	27.959	28.54%
2+065,30	40.196	28.08	24.23%
2+072,29	38.776	28.252	21.05%
2+093,31	35.651	28.352	14.60%
2+099,52	35.065	28.239	13.65%
2+100,00	35.038	28.295	13.49%
2+113,97	34.25	28.33	11.84%
2+125,51	34.527	28.396	12.26%
2+136,76	34.872	28.952	11.84%
2+150,00	35.219	28.182	14.07%
2+168,15	35.696	28.267	14.86%
2+178,86	36.408	28.48	15.86%
2+190,36	36.733	30.996	11.47%
2+200,00	37.967	31.105	13.72%
2+201,04	38.099	34.317	7.56%
2+227,53	42.942	37.203	11.48%
2+237,86	44.453	38.172	12.56%
2+246,68	45.807	38.284	15.05%
2+250,00	46.269	38.242	16.05%
2+260,21	47.689	42.302	10.77%

2+261,10	47.946	41.592	12.71%
2+264,41	48.246	41.531	13.43%
2+290,33	48.845	39.345	19.00%
2+290,33	48.845	37.742	22.21%
2+292,83	48.907	32.652	32.51%
2+294,02	48.944	31.873	34.14%
2+296,63	49.029	31.735	34.59%
2+297,71	49.018	31.314	35.41%
2+298,00	49.016	30.94	36.15%
2+300,00	48.967	28.311	41.31%
2+301,40	48.933	28.253	41.36%
2+305,09	48.854	28.273	41.16%
2+308,78	48.784	28.755	40.06%
2+308,78	48.784	29.044	39.48%
2+312,47	48.725	29.102	39.25%
2+316,16	48.677	30.043	37.27%
2+319,85	48.639	30.686	35.91%
2+323,55	48.611	31.909	33.40%
2+327,24	48.593	33.145	30.90%
2+327,24	48.593	35.388	26.41%
2+329,31	48.587	36.426	24.32%
2+344,37	49.323	39.212	20.22%
2+350,00	49.159	40.64	17.04%
2+354,44	49.03	40.91	16.24%
2+354,44	49.03	41.743	14.57%
2+358,13	48.927	42.772	12.31%
2+361,82	48.832	43.006	11.65%
2+365,51	48.745	43.075	11.34%
2+369,20	48.665	43.075	11.18%
2+372,90	48.595	43.097	11.00%
2+372,90	48.595	43.125	10.94%
2+376,59	48.532	43.156	10.75%
2+380,28	48.477	43.132	10.69%
2+383,97	48.431	42.92	11.02%
2+387,66	48.393	42.778	11.23%
2+391,35	48.363	42.435	11.86%
2+391,35	48.363	42.435	11.86%
2+397,60	48.319	42.102	12.43%
2+400,00	48.154	41.779	12.75%

2+432,63	45.912	41.466	8.89%
2+450,00	45.201	41.164	8.07%
2+450,99	45.16	40.872	8.58%
2+475,80	43.91	40.872	6.08%
2+486,25	43.323	39.985	6.68%
2+500,00	43.48	40.078	6.80%
2+507,25	43.562	39.907	7.31%
2+513,37	43.448	39.759	7.38%
2+530,97	43.313	39.782	7.06%
2+550,00	43.195	39.811	6.77%
2+600,00	42.885	39.697	6.38%
2+639,28	42.641	39.697	5.89%
2+643,21	42.494	39.395	6.20%
2+650,00	43.844	39.393	8.90%
2+661,02	46.034	39.339	13.39%
2+662,76	45.938	39.298	13.28%
2+666,25	46.015	39.272	13.49%
2+674,69	47.038	39.259	15.56%
2+700,00	48.463	39.259	18.41%
2+705,49	48.772	39.26	19.02%
2+750,00	52.722	39.276	26.89%
2+756,39	53.289	39.305	27.97%
2+758,00	53.382	39.32	28.12%
2+758,33	53.413	39.348	28.13%
2+776,58	52.751	39.405	26.69%
2+795,60	51.158	39.405	23.51%
2+799,09	50.83	40.094	21.47%
2+800,00	50.675	40.387	20.58%
2+802,97	50.172	42.57	15.20%
2+850,00	40.096	42.353	4.51%
2+876,61	34.395	42.506	16.22%
2+879,77	33.862	42.588	17.45%
2+884,06	33.808	42.864	18.11%
2+895,38	33.371	42.187	17.63%
2+900,00	33.288	42.059	17.54%
2+916,28	32.998	42.173	18.35%
2+922,47	33.246	42.335	18.18%
2+950,00	34.345	42.478	16.27%
2+968,93	35.1	41.996	13.79%

2+981,87	35.618	41.947	12.66%
2+988,59	35.33	41.945	13.23%
2+998,54	34.827	41.688	13.72%
3+000,00	34.76	41.376	13.23%
3+004,75	34.544	41.328	13.57%
3+022,33	33.645	42.432	17.57%
3+024,07	33.504	41.935	16.86%
3+046,05	31.993	42.334	20.68%
3+050,00	31.662	42.442	21.56%
3+060,56	30.778	42.531	23.51%
3+069,84	29.955	42.327	24.74%
3+079,55	28.847	42.133	26.57%
3+094,30	27.49	41.741	28.50%
3+099,81	26.978	41.765	29.57%
3+100,00	26.969	41.911	29.88%
3+117,88	26.14	42.736	33.19%
3+145,10	25.088	43.94	37.70%
3+150,00	24.792	44.581	39.58%
3+155,33	24.47	45.692	42.44%
3+186,64	21.868	45.701	47.67%
3+188,86	21.825	45.764	47.88%
3+200,00	21.609	45.521	47.82%
3+222,52	21.174	44.952	47.56%
3+238,27	20.857	43.715	45.72%
3+244,01	21.258	41.94	41.36%
3+250,00	21.232	41.233	40.00%
3+261,92	21.181	36.948	31.53%
3+276,18	19.94	34.459	29.04%
3+300,00	17.935	34.319	32.77%
3+350,00	13.724	34.219	40.99%
3+358,19	13.034	34.19	42.31%
3+359,10	13.022	34.289	42.53%
3+359,47	13.038	34.797	43.52%
3+400,00	13.827	35.322	42.99%
3+404,25	13.909	35.995	44.17%
3+418,39	15.071	36.268	42.39%
3+450,00	17.922	36.744	37.64%
3+500,00	22.431	36.957	29.05%
3+527,54	24.915	37.33	24.83%

3+530,50	25.254	37.81	25.11%
3+537,84	26.503	37.65	22.29%
3+538,47	26.548	37.253	21.41%
3+543,65	26.753	37.49	21.47%
3+550,00	26.717	37.659	21.88%
3+599,00	26.444	36.777	20.67%
3+600,00	26.434	36.538	20.21%
3+620,50	26.246	35.892	19.29%
3+631,18	25.961	35.335	18.75%
3+650,00	25.665	34.226	17.12%
3+659,39	25.517	33.711	16.39%
3+673,33	26.008	33.296	14.58%
3+695,40	25.903	33.049	14.29%
3+700,00	25.852	30.851	10.00%
3+717,32	25.659	29.003	6.69%
3+740,18	26.028	27.939	3.82%
3+750,00	25.799	27.872	4.15%
3+766,88	25.406	26.841	2.87%
3+794,59	25.369	26.757	2.78%
3+800,00	25.902	26.18	0.56%
3+803,10	26.208	25.889	0.64%
3+822,03	28.427	26.241	4.37%
3+836,40	30.696	26.32	8.75%
3+850,00	32.363	21.775	21.18%
		21.487	42.97%
		19.579	39.16%
		15.922	31.84%
		13.918	27.84%
		13.41	26.82%
		13.36	26.72%
		13.343	26.69%
		13.33	26.66%
		13.33	26.66%
		13.489	26.98%
		13.52	27.04%
		13.852	27.70%
		15.168	30.34%
		16.907	33.81%
		21.281	42.56%



22.541	45.08%
23.646	47.29%
24.427	48.85%
25.376	50.75%
25.765	51.53%
25.841	51.68%
25.858	51.72%
26.104	52.21%
27.293	54.59%
27.42	54.84%
27.616	55.23%
27.971	55.94%
28.351	56.70%
28.561	57.12%
28.697	57.39%
27.539	55.08%
27.336	54.67%
26.015	52.03%
26	52.00%
25.896	51.79%
25.774	51.55%
25.476	50.95%
25.281	50.56%
25.262	50.52%
25.146	50.29%
24.812	49.62%
25.52	51.04%
26.328	52.66%
26.617	53.23%
27.423	54.85%
28.242	56.48%
	18.30%

Lampiran 2.0 Elevasi Topografi