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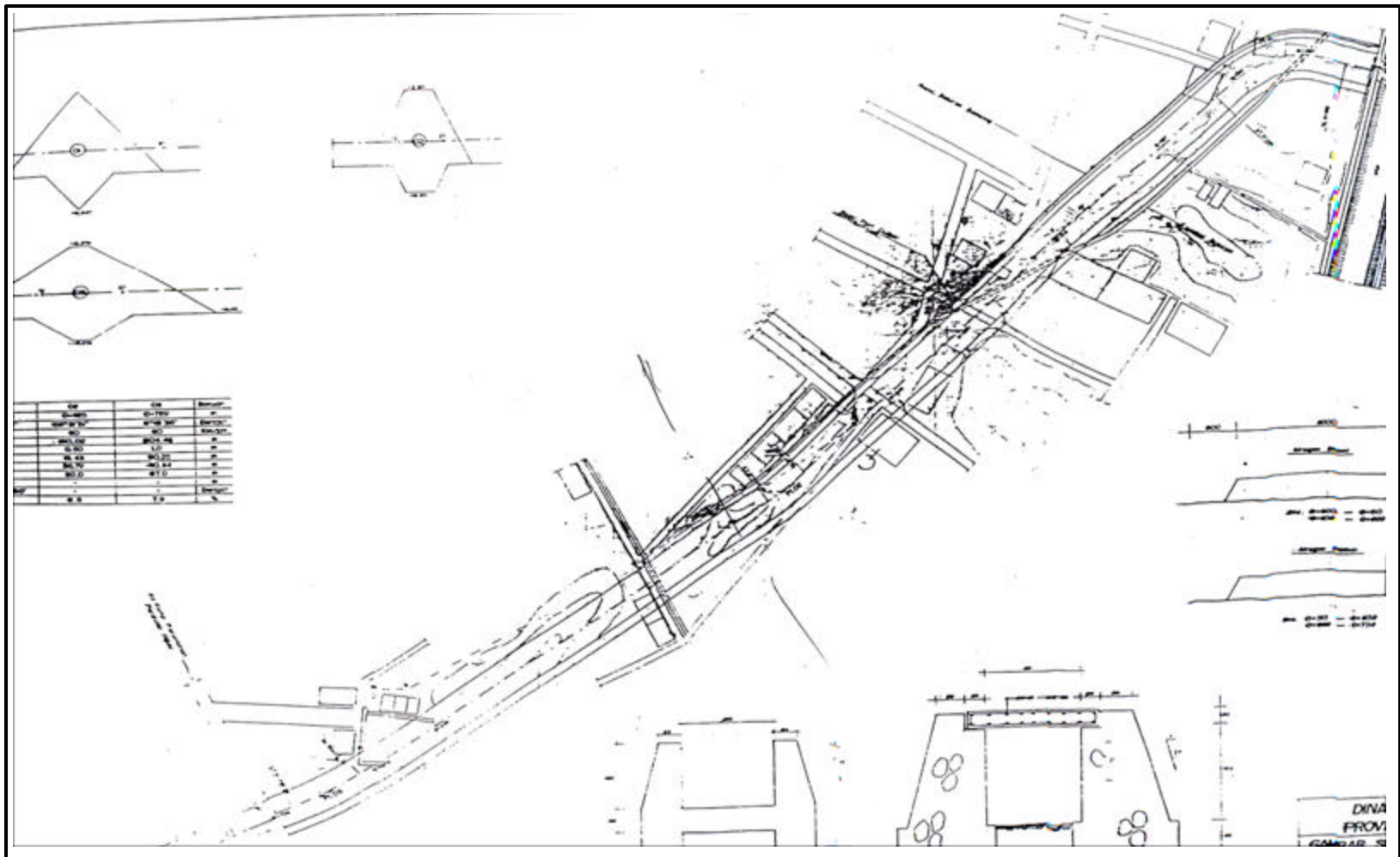
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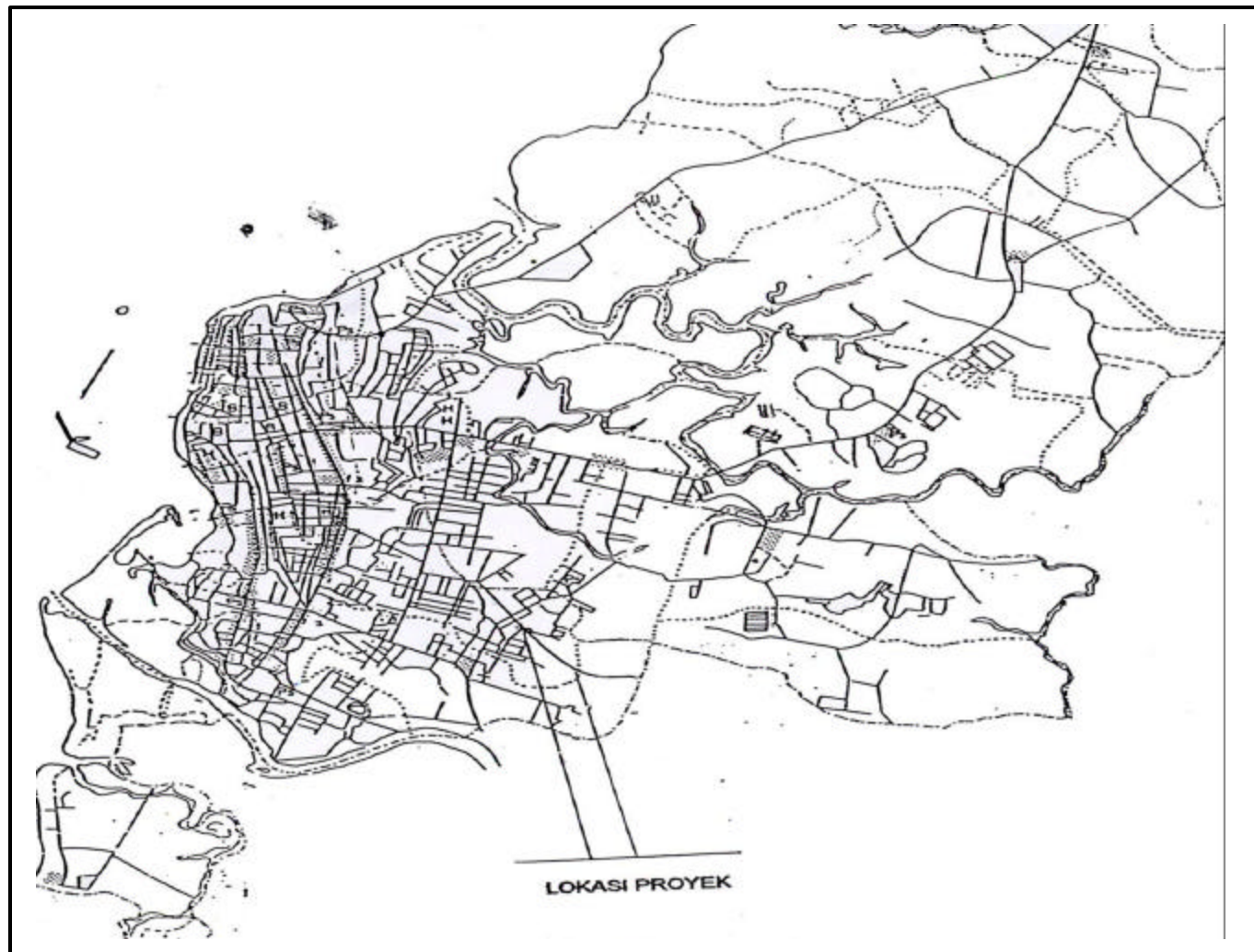
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Lampiran 04 Gambar Situasi Jalan (Penempatan Titik)



Lampiran 05 Gambar Peta Lokasi



Lampiran 06 Dokumentasi Penelitian



Lampiran 2 Hasil Perhitungan Regresi Linier Berganda Program SPSS Versi 12

Regression

Descriptive Statistics

	Mean	Std. Deviation	N
CBR (Y)	8,4300	1,56847	20
Kadar Air (X1)	47,6955	5,61210	20
Berat Volume (X2)	1,6640	,13141	20
Sudut Geser (X3)	24,3880	10,08937	20
Kuat Tekan (X4)	1,1575	,64579	20

Correlations

		CBR (Y)	Kadar Air (X1)	Berat Volume (X2)	Sudut Geser (X3)	Kuat Tekan (X4)
Pearson Correlation	CBR (Y)	1,000	-,968	,957	,962	,941
	Kadar Air (X1)	-,968	1,000	-,956	-,967	-,949
	Berat Volume (X2)	,957	-,956	1,000	,941	,928
	Sudut Geser (X3)	,962	-,967	,941	1,000	,984
	Kuat Tekan (X4)	,941	-,949	,928	,984	1,000
Sig. (1-tailed)	CBR (Y)	.	,000	,000	,000	,000
	Kadar Air (X1)	,000	.	,000	,000	,000
	Berat Volume (X2)	,000	,000	.	,000	,000
	Sudut Geser (X3)	,000	,000	,000	.	,000
	Kuat Tekan (X4)	,000	,000	,000	,000	.
N	CBR (Y)	20	20	20	20	20
	Kadar Air (X1)	20	20	20	20	20
	Berat Volume (X2)	20	20	20	20	20
	Sudut Geser (X3)	20	20	20	20	20
	Kuat Tekan (X4)	20	20	20	20	20

Variables Entered/Removed^a

Model	Variables Entered	Variables Removed	Method
1	Kuat Tekan (X4), Berat Volume ^a (X2), Kadar Air (X1), Sudut Geser (X3)	.	Enter

a. All requested variables entered.

b. Dependent Variable: CBR (Y)

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Change Statistics				
					R Square Change	F Change	df1	df2	Sig. F Change
1	,977 ^a	,955	,944	,37242	,955	80,503	4	15	,000

a. Predictors: (Constant), Kuat Tekan (X4), Berat Volume (X2), Kadar Air (X1), Sudut Geser (X3)

b. Dependent Variable: CBR (Y)

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	44,662	4	11,165	80,503	,000 ^a
	Residual	2,080	15	,139		
	Total	46,742	19			

a. Predictors: (Constant), Kuat Tekan (X4), Berat Volume (X2), Kadar Air (X1), Sudut Geser (X3)

b. Dependent Variable: CBR (Y)

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Correlations		
		B	Std. Error	Beta			Zero-order	Partial	Part
1	(Constant)	5,604	6,547		,856	,406			
	Kadar Air (X1)	-,099	,071	-,355	-1,405	,180	-,968	-,341	-,077
	Berat Volume (X2)	3,705	2,278	,310	1,627	,125	,957	,387	,089
	Sudut Geser (X3)	,077	,059	,495	1,306	,211	,962	,320	,071
	Kuat Tekan (X4)	-,415	,744	-,171	-,559	,585	,941	-,143	-,030

a. Dependent Variable: CBR (Y)

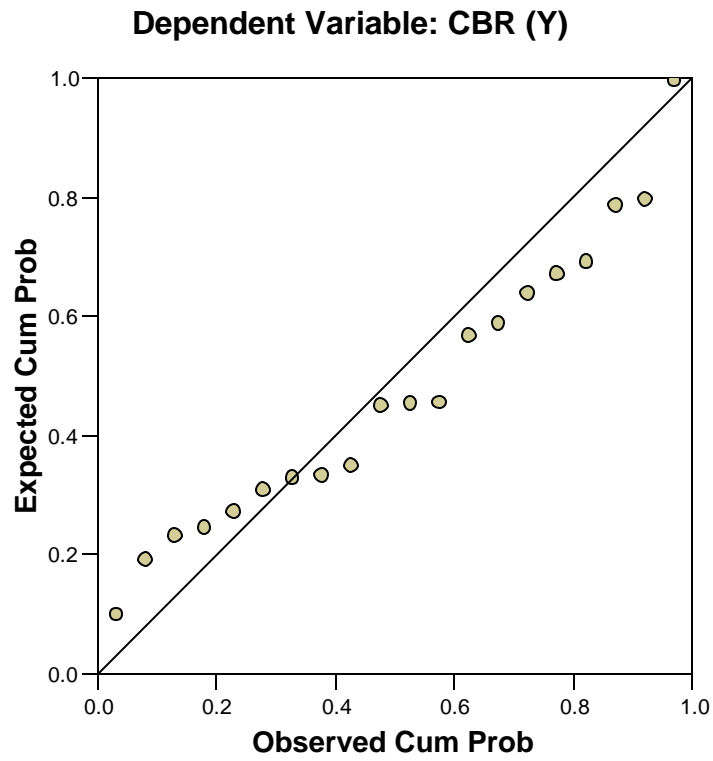
Residuals Statistics^a

	Minimum	Maximum	Mean	Std. Deviation	N
Predicted Value	5,5334	10,9186	8,4300	1,53317	20
Residual	-,47686	1,08140	,00000	,33090	20
Std. Predicted Value	-1,889	1,623	,000	1,000	20
Std. Residual	-1,280	2,904	,000	,889	20

a. Dependent Variable: CBR (Y)

Charts

Normal P-P Plot of Regression Standardized Residual



LAMPIRAN 3

TABEL DISTRIBUSI t DAN F

Tabel statistik ringkas

LUAS NORMAL (A-4)

<i>z</i>	Kum.	Pusat	Dua ujung	Ujung atas
1.000	.841	.683	.317	.159
1.500	.933	.866	.134	.067
1.645	.950	.900	.100	.050
1.960	.975	.950	.050	.025
2.326	.990	.980	.020	.010
2.576	.995	.990	.010	.005
3.09	.999	.998	.002	.001
3.29	.9995	.999	.001	.0005
3.72	.9999	.9998	.0002	.0001

DISTRIBUSI t (A-5)

<i>dk</i>	<i>t</i> _{.95}	<i>t</i> _{.975}	<i>t</i> _{.99}	<i>t</i> _{.995}
2	2.92	4.30	6.96	9.92
6	1.94	2.45	3.14	3.71
10	1.81	2.23	2.76	3.17
20	1.73	2.09	2.53	2.85
30	1.70	2.04	2.46	2.75
∞	1.65	1.96	2.33	2.58

*F*_{0,95} (A-7)

<i>v</i> ₂ \ <i>v</i> ₁	1	2	3	4	10	∞
2	18.5	19.0	19.2	19.2	19.4	19.5
6	5.99	5.14	4.76	4.53	4.06	3.67
10	4.96	4.10	3.71	3.48	2.98	2.54
20	4.35	3.49	3.10	2.87	2.35	1.84
30	4.17	3.32	2.92	2.69	2.16	1.62
60	4.00	3.15	2.76	2.53	1.99	1.39
∞	3.84	3.00	2.60	2.37	1.83	1.00

CHI KUADRAT (A-6a)

<i>dk</i>	<i>P</i> _{.95}	<i>P</i> _{.97.5}	<i>P</i> _{.99}	<i>P</i> _{.99.5}
1	3.84	5.02	6.63	7.88
2	5.99	7.38	9.21	10.6
3	7.81	9.35	11.3	12.8
4	9.49	11.1	13.3	14.9
5	11.1	12.8	15.1	16.8

*F*_{0,99} (A-7)

<i>v</i> ₂ \ <i>v</i> ₁	1	2	3	4	10	∞
2	38.5	39.0	39.2	39.2	39.4	39.5
6	13.7	10.9	9.78	9.15	7.87	6.88
10	10.0	7.56	6.66	5.99	4.85	3.91
20	8.10	5.85	4.94	4.43	3.37	2.42
30	7.56	5.39	4.51	4.03	2.98	2.01
60	7.08	4.98	4.13	3.65	2.63	1.60
∞	6.63	4.61	3.78	3.32	2.32	1.00

CHI KUADRAT/*dk* (A-6b)

<i>dk</i>	<i>P</i> _{0.5}	<i>P</i> _{2.5}	<i>P</i> _{97.5}	<i>P</i> _{99.5}
2	.005	.025	3.69	5.30
6	.113	.206	2.41	3.09
10	.216	.325	2.05	2.52
20	.372	.480	1.71	2.00
30	.460	.560	1.57	1.79
40	.518	.611	1.48	1.67
50	.560	.647	1.43	1.59
60	.582	.676	1.39	1.53
80	.640	.714	1.33	1.45
100	.673	.742	1.30	1.40
200	.761	.814	1.21	1.28

NILAI DARI $\sqrt{p(1-p)/N}$

<i>p</i> \ <i>N</i>	10	20	40	60	100	200	500	1000	2000	4000
.05	.0693	.0487	.0345	.0281	.0218	.0154	.0097	.0066	.0040	.0024
.10	.0849	.0671	.0474	.0387	.0300	.0219	.0134	.0086	.0057	.0037
.20	.1265	.0894	.0632	.0516	.0400	.0283	.0179	.0126	.0080	.0053
.30	.1649	.1025	.0725	.0592	.0458	.0324	.0205	.0145	.0102	.0072
.50	.1581	.1118	.0791	.0645	.0500	.0354	.0224	.0158	.0112	.0079

KUADRAT (A-32)

<i>N</i>	.0	.1	.2	.3	.4	.5	.6	.7	.8	.9
0.0	.00	.01	.04	.09	.16	.25	.36	.49	.64	.81
1.0	1.00	1.21	1.44	1.69	1.96	2.25	2.56	2.89	3.24	3.61
2.0	4.00	4.41	4.84	5.29	5.76	6.25	6.76	7.29	7.84	8.41
3.0	9.00	9.61	10.24	10.89	11.56	12.25	12.96	13.69	14.44	15.21
4.0	16.00	16.81	17.64	18.49	19.36	20.25	21.16	22.09	23.04	24.01
5.0	25.00	26.01	27.04	28.09	29.16	30.25	31.36	32.49	33.64	34.81
6.0	36.00	37.21	38.44	39.69	40.96	42.25	43.56	44.89	46.24	47.61
7.0	49.00	50.41	51.84	53.29	54.76	56.25	57.76	59.29	60.84	62.41
8.0	64.00	65.61	67.24	68.89	70.56	72.25	73.96	75.69	77.44	79.21
9.0	81.00	82.81	84.64	86.49	88.36	90.25	92.16	94.09	96.04	98.01