

## LAMPIRAN

### Lampiran 1. *Output data displacement*

Tabel 1. *Displacement* pada Model A

Gaya Geser Dasar (kN)	Displacement (mm)
0	0
398.432	0.520328
796.865	1.36356
1195.3	2.41512
1593.73	8.42747
1693.34	11.0262
1792.95	13.8495
1942.36	18.4652
2166.48	26.0574
2250.52	29.0385
2376.59	33.6811
2423.86	35.4593
2494.78	38.1806
2601.14	42.3605
2760.69	48.8482
3000.03	58.9941
3059.86	61.5789
3119.69	64.1872
3209.44	68.1511
3344.06	74.1783
3394.55	76.4578
3470.27	79.9195
3583.86	85.1684
3754.24	93.1659
3818.13	96.2016
3913.97	100.798
4057.75	107.841
4273.37	118.79
4596.83	136.389
4677.7	141.09
4758.56	146.143
4879.88	154.218
4925.35	157.28
4993.59	162.009
5095.92	169.349

Tabel 1. Lanjutan

Gaya Geser Dasar (kN)	Displacement (mm)
5134.3	172.155
5191.87	176.438
5278.22	183.03
5310.6	185.543
5359.18	189.379
5432.04	195.283
5541.33	204.49
5582.31	208.029
5643.79	213.465
5736	221.882
5770.58	225.107
5822.45	230.024
5900.26	237.574
6016.99	249.248
6133.67	261.283
6250.39	273.653
6374.93	287.179

Tabel 2. *Displacement* pada Model B

Gaya Geser Dasar (kN)	Displacement (mm)
0	0
398.433	0.520325
796.865	1.36356
1195.3	2.4151
1593.73	8.42756
1693.34	11.0266
1792.95	13.8499
1942.36	18.4654
2166.48	26.0576
2250.52	29.0388
2376.59	33.6817
2565.69	40.9928
2636.6	43.8095
2742.97	48.1346
2902.52	54.8072
3141.85	65.1942
3231.61	69.1677
3366.22	75.2062
3568.15	84.4838
3606.02	86.2415
3662.81	88.8906
3748	92.9024
3875.79	98.9921
4067.47	108.366
4139.35	111.961
4247.17	117.445
4408.9	125.931
4530.19	132.522
4575.68	135.058
4643.91	138.974
4746.26	145.27
4899.78	155.507
4957.34	159.438
5043.68	165.531
5076.08	167.858
5124.66	171.399
5197.53	176.824
5306.81	185.228
5347.79	188.45
5409.25	193.394
5501.48	201.057

Tabel 2. Lanjutan

Gaya Geser Dasar (kN)	Displacement (mm)
5639.8	213.137
5691.67	217.808
5769.48	225.012
5798.65	227.761
5842.42	231.943
5908.07	238.336
6006.55	248.173
6043.47	251.921
6098.86	257.613
6181.98	266.309
6306.56	279.671
6374.89	287.123

Tabel 3. *Displacement* pada Model C

Gaya Geser Dasar (kN)	Displacement (mm)
0	0
398.433	0.520322
796.865	1.36355
1195.3	2.41507
1593.73	8.42749
1792.95	13.9573
1992.16	20.1753
2191.38	26.9847
2390.59	34.2914
2689.42	46.083
2764.12	49.1339
2838.83	52.2282
2950.89	56.9671
3118.98	64.2551
3182.01	67.03
3276.56	71.2355
3418.39	77.6348
3631.11	87.4716
3710.9	91.2112
3830.57	96.8876
4010.07	105.577
4077.37	108.909
4178.32	113.982
4329.78	121.794
4556.96	134.111
4642.16	138.972
4769.95	146.888
4817.87	150.072
4889.75	154.896
4997.57	162.321
5038	165.183
5098.65	169.56
5189.63	176.3
5326.08	186.823
5377.25	190.884
5454.01	197.151
5569.15	206.952
5612.32	210.727
5677.09	216.524
5774.25	225.514
5810.67	228.958

Tabel 3. Lanjutan

Gaya Geser Dasar (kN)	Displacement (mm)
5865.31	234.213
5947.26	242.275
6070.23	254.74
6116.35	259.503
6185.5	266.755
6211.44	269.501
6250.34	273.65
6308.69	279.936
6374.89	287.156

Tabel 4. *Displacement* pada Model D

Gaya Geser Dasar (kN)	Displacement (mm)
0	0
398.433	0.520322
796.865	1.36355
1195.3	2.41507
1593.73	8.42749
1792.95	13.9573
1992.16	20.1753
2191.38	26.9847
2390.59	34.2914
2689.42	46.083
2764.12	49.1339
2838.83	52.2282
2950.89	56.9671
3118.98	64.2551
3182.01	67.03
3276.56	71.2355
3418.39	77.6348
3631.11	87.4716
3710.9	91.2112
3830.57	96.8876
4010.07	105.577
4077.37	108.909
4178.32	113.982
4329.78	121.794
4556.96	134.111
4642.16	138.972
4769.95	146.888
4817.87	150.072
4889.75	154.896
4997.57	162.321
5038	165.183
5098.65	169.56
5189.63	176.3
5326.08	186.823
5377.25	190.884
5454.01	197.151
5569.15	206.952
5612.32	210.727
5677.09	216.524
5774.25	225.514
5810.67	228.958

Tabel 4. Lanjutan

Gaya Geser Dasar (kN)	Displacement (mm)
5865.31	234.213
5947.26	242.275
6070.23	254.74
6116.35	259.503
6185.5	266.755
6211.44	269.501
6250.34	273.65
6308.69	279.936
6374.89	287.156



Tabel 5. *Displacement* pada Model E

Gaya Geser Dasar (kN)	Displacement (mm)
0	0
398.433	0.520322
796.865	1.36355
1195.3	2.41507
1593.73	8.42749
1792.95	13.9573
1992.16	20.1753
2191.38	26.9847
2390.59	34.2914
2689.42	46.083
2764.12	49.1339
2838.83	52.2282
2950.89	56.9671
3118.98	64.2551
3182.01	67.03
3276.56	71.2355
3418.39	77.6348
3631.11	87.4716
3710.9	91.2112
3830.57	96.8876
4010.07	105.577
4077.37	108.909
4178.32	113.982
4329.78	121.794
4556.96	134.111
4642.16	138.972
4769.95	146.888
4817.87	150.072
4889.75	154.896
4997.57	162.321
5038	165.183
5098.65	169.56
5189.63	176.3
5326.08	186.823
5377.25	190.884
5454.01	197.151
5569.15	206.952
5612.32	210.727
5677.09	216.524
5774.25	225.514
5810.67	228.958

Tabel 5. Lanjutan

Gaya Geser Dasar (kN)	Displacement (mm)
5865.31	234.213
5947.26	242.275
6070.23	254.74
6116.35	259.503
6185.5	266.755
6211.44	269.501
6250.34	273.65
6308.69	279.936
6374.89	287.156

Lampiran 2. *Output* data tegangan tulangan penghubung

Tabel 6. Tegangan pada tulangan penghubung Model A

Gaya Geser Dasar (kN)	Tegangan (MPa)															
	Tul. 1	Tul. 2	Tul. 3	Tul. 4	Tul. 5	Tul. 6	Tul. 7	Tul. 8	Tul. 9	Tul. 10	Tul. 11	Tul. 12	Tul. 13	Tul. 14	Tul. 15	Tul. 16
0.00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
398.43	0.27	7.26	8.71	21.33	14.65	10.97	6.68	11.52	1.78	0	0	0	0	0	0	0
796.87	0	25.03	19.73	38.33	31.91	23.37	15.84	25.99	1.28	0	0	0	0	0	0	0
1195.30	3.69	36.99	30.75	51.18	27.48	20.97	40.11	48.36	5.59	0	0	0	0	0	0	0
1593.73	0	102.16	156.17	244.18	207.57	162.72	139.70	164.58	34.81	0	0	0	0	0	0	0
1693.34	0	144.50	242.32	370.48	332.95	268.09	212.55	265.09	62.70	0	0	0	0	0	0	0
1792.95	20.82	213.22	362.113	400	400	400	313.123	400.00	111.28	0	0.31974	0	0	0	0	0
1942.36	89.35	352.38	400	400	400	400	400	400	228.65	0	8.71171	0	0	0	0	0
2166.48	240.27	400	400	400	400	400	400	400	400	39.76	36.53	0	0	0	0	0
2250.52	304.86	400	400	400	400	400	400	400	400	84.70	52.07	0	0	0	0	0
2376.59	400.00	400	400	400	400	400	400	400	400	166.56	85.58	0	0	0	0	0
2423.86	400	400	400	400	400	400	400	400	400	200.23	99.94	0	0	0	0	0
2494.78	400	400	400	400	400	400	400	400	400	252.54	121.83	0	0	0	0	0
2601.14	400	400	400	400	400	400	400	400	400	337.538	155.93	0	0	0	0	0
2760.69	400	400	400	400	400	400	400	400	400	400	215.85	0	0	0	0	0.00
3000.03	400	400	400	400	400	400	400	400	400	400	315.21	0	0	0	0	6.60
3059.86	400	400	400	400	400	400	400	400	400	400	339.70	0	0	0	0	16.47
3119.69	400	400	400	400	400	400	400	400	400	400	364.30	0	0	0	0	26.61
3209.44	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	42.12

Tabel 6. Lanjutan

Gaya Geser Dasar (kN)	Tegangan (MPa)															
	Tul. 1	Tul. 2	Tul. 3	Tul. 4	Tul. 5	Tul. 6	Tul. 7	Tul. 8	Tul. 9	Tul. 10	Tul. 11	Tul. 12	Tul. 13	Tul. 14	Tul. 15	Tul. 16
3344.06	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	66.66
3394.55	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	75.82
3470.27	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	88.95
3583.86	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	108.55
3754.24	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	137.50
3818.13	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	148.13
3913.97	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	163.40
4057.75	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	177.98
4273.37	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	176.21
4596.83	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	149.02
4677.70	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	140.61
4758.56	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	130.49
4879.88	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	117.04
4925.35	400	400	400	400	400	400	400	400	400	400	400	0	0.00	0	0	113.72
4993.59	400	400	400	400	400	400	400	400	400	400	400	0	5.96404	0.00	0.00	112.90
5095.92	400	400	400	400	400	400	400	400	400	400	400	0	189.258	0.00	0.00	119.72
5134.30	400	400	400	400	400	400	400	400	400	400	400	0	263.9	0	0.00	123.31
5191.87	400	400	400	400	400	400	400	400	400	400	400	0	387.503	69.0592	0.00	130.90
5278.22	400	400	400	400	400	400	400	400	400	400	400	0	400	225.59	50.0602	146.05
5310.60	400	400	400	400	400	400	400	400	400	400	400	0	400	288.604	95.3494	152.67
5359.18	400	400	400	400	400	400	400	400	400	400	397.748	0	400	392.025	168.928	164.16

Tabel 6. Lanjutan

Gaya Geser Dasar (kN)	Tegangan (MPa)															
	Tul. 1	Tul. 2	Tul. 3	Tul. 4	Tul. 5	Tul. 6	Tul. 7	Tul. 8	Tul. 9	Tul. 10	Tul. 11	Tul. 12	Tul. 13	Tul. 14	Tul. 15	Tul. 16
5432.04	400	400	400	400	400	400	400	400	400	400	389.045	0.00	400	400	292.429	184.79
5541.33	400	400	400	400	400	400	400	400	400	400	365.707	0.00	400	400	400	223.303
5582.31	400	400	400	400	400	400	400	400	400	400	355.533	0	400	400	400	239.209
5643.79	400	400	400	400	400	400	400	400	400	400	338.26	18.7582	400	400	400	265.365
5736.00	400	400	400	400	400	400	400	400	400	400	309.076	152.518	400	400	400	310.365
5770.58	400	400	400	400	400	400	400	400	400	400	297.485	206.211	400	400	400	328.157
5822.45	400	400	400	400	400	400	400	400	400	400	279.08	293.218	400	400	400	356.311
5900.26	400	400	400	400	400	400	400	400	400	400	249.686	400	400	400	400	400
6016.99	400	400	400	400	400	400	400	400	400	400	202.233	400	400	400	400	400
6133.67	400	400	400	400	400	400	400	400	400	400	151.311	400	400	400	400	400
6250.39	400	400	400	400	400	400	400	400	400	400	98.5165	400	400	400	400	400
6374.93	400	400	400	400	400	400	400	400	400	400	40.7823	400	400	400	400	400

Tabel 7. Tegangan pada tulangan penghubung Model B

Gaya Geser Dasar (kN)	Tegangan (MPa)															
	Tul. 1	Tul. 2	Tul. 3	Tul. 4	Tul. 5	Tul. 6	Tul. 7	Tul. 8	Tul. 9	Tul. 10	Tul. 11	Tul. 12	Tul. 13	Tul. 14	Tul. 15	Tul. 16
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
398.43	0.26	9.81	13.53	25.66	20.26	18.97	12.59	15.13	1.72	0	0	0	0	0	0	0
796.87	0.05	28.43	25.63	38.87	36.28	36.68	24.40	32.24	1.32	0	0	0	0	0	0	0
1195.30	3.88	42.54	33.25	46.21	30.07	41.32	45.47	53.69	5.46	0	0	0	0	0	0	0
1593.73	0	110.36	180.35	269.49	246.90	239.32	190.09	170.13	36.56	0	0	0	0	0	0	0
1693.34	7.26	165.29	297.12	400.00	400.00	395.29	294.95	273.45	66.97	0	0	0	0	0	0	0
1792.95	44.42	253.93	400	400	400	400	400	400	115.52	0	0	0	0	0	0	0
1942.36	123.93	400	400	400	400	400	400	400	229.83	0	0	0	0	0	0	0
2166.48	302.54	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
2250.52	379.00	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
2376.59	400	400	400	400	400	400	400	400	400	6.58	0	0	0	0	0	0
2565.69	400	400	400	400	400	400	400	400	400	101.64	0	0	0	0	0	0
2636.60	400	400	400	400	400	400	400	400	400	140.18	0	0	0	0	0	0
2742.97	400	400	400	400	400	400	400	400	400	198.85	7.40067	0	0	0	0	0
2902.52	400	400	400	400	400	400	400	400	400	289.83	39.8762	0	0	0	0	0
3141.85	400	400	400	400	400	400	400	400	400	400	89.26	0	0	0	0	0
3231.61	400	400	400	400	400	400	400	400	400	400	108.23	0	0	0	0	0
3366.22	400	400	400	400	400	400	400	400	400	400	137.85	0	0	0	0	0
3568.15	400	400	400	400	400	400	400	400	400	400	179.56	0	0	0	0	0
3606.02	400	400	400	400	400	400	400	400	400	400	186.90	0	0	0	0	0
3662.81	400	400	400	400	400	400	400	400	400	400	197.67	0	0	0	0	0

Tabel 7. Lanjutan

Gaya Geser Dasar (kN)	Tegangan (MPa)															
	Tul. 1	Tul. 2	Tul. 3	Tul. 4	Tul. 5	Tul. 6	Tul. 7	Tul. 8	Tul. 9	Tul. 10	Tul. 11	Tul. 12	Tul. 13	Tul. 14	Tul. 15	Tul. 16
3748.00	400	400	400	400	400	400	400	400	400	400	213.39	0	0	0	0	0
3875.79	400	400	400	400	400	400	400	400	400	400	235.54	0	0	0	0	0
4067.47	400	400	400	400	400	400	400	400	400	400	262.70	0	0	0	0	0
4139.35	400	400	400	400	400	400	400	400	400	400	270.93	0	0	0	0	0
4247.17	400	400	400	400	400	400	400	400	400	400	280.12	0	0	0	0	0
4408.90	400	400	400	400	400	400	400	400	400	400	285.47	0	0	0	0	0
4530.19	400	400	400	400	400	400	400	400	400	400	286.35	0	0	0	0	0
4575.68	400	400	400	400	400	400	400	400	400	400	285.77	0	0	0	0	0
4643.91	400	400	400	400	400	400	400	400	400	400	283.32	0	0	0	0	0
4746.26	400	400	400	400	400	400	400	400	400	400	278.86	0	0	0	0	0
4899.78	400	400	400	400	400	400	400	400	400	400	283.47	0	0	0	0	0
4957.34	400	400	400	400	400	400	400	400	400	400	286.14	0	0	0	0	0
5043.68	400	400	400	400	400	400	400	400	400	400	292.38	0	0	0	0	0
5076.08	400	400	400	400	400	400	400	400	400	400	295.35	0	0.00	0	0	0
5124.66	400	400	400	400	400	400	400	400	400	400	300.45	0	0.00	0	0	0
5197.53	400	400	400	400	400	400	400	400	400	400	307.60	0	0.00	0	0	0
5306.81	400	400	400	400	400	400	400	400	400	400	309.70	0	113.709	0.00	0	0
5347.79	400	400	400	400	400	400	400	400	400	400	308.69	0	183.806	0.00	0	0
5409.25	400	400	400	400	400	400	400	400	400	400	303.84	0	300.119	0.00	0.00	0
5501.48	400	400	400	400	400	400	400	400	400	400	290.72	0	400	65.3166	0.00	0
5639.80	400	400	400	400	400	400	400	400	400	400	269.38	0	400	318.785	119.76	0

Tabel 7. Lanjutan

Gaya Geser Dasar (kN)	Tegangan (MPa)															
	Tul. 1	Tul. 2	Tul. 3	Tul. 4	Tul. 5	Tul. 6	Tul. 7	Tul. 8	Tul. 9	Tul. 10	Tul. 11	Tul. 12	Tul. 13	Tul. 14	Tul. 15	Tul. 16
5691.67	400	400	400	400	400	400	400	400	400	400	262.09	0	400	400	195.259	0.00
5769.48	400	400	400	400	400	400	400	400	400	400	253.35	0.00	400	400	319.39	0.00
5798.65	400	400	400	400	400	400	400	400	400	400	250.36	0.00	400	400	367.857	0.00
5842.42	400	400	400	400	400	400	400	400	400	400	246.57	0.00	400	400	400	0.00
5908.07	400	400	400	400	400	400	400	400	400	400	242.35	16.7244	400	400	400	32.33
6006.55	400	400	400	400	400	400	400	400	400	400	238.78	171.438	400	400	400	99.24
6043.47	400	400	400	400	400	400	400	400	400	400	237.65	232.657	400	400	400	124.49
6098.86	400	400	400	400	400	400	400	400	400	400	236.29	330.399	400	400	400	162.22
6181.98	400	400	400	400	400	400	400	400	400	400	235.58	400	400	400	400	218.78
6306.56	400	400	400	400	400	400	400	400	400	400	237.83	400	400	400	400	302.47
6374.89	400	400	400	400	400	400	400	400	400	400	239.88	400	400	400	400	348.23



Tabel 8. Tegangan pada tulangan penghubung Model C

Gaya Geser Dasar (kN)	Tegangan (MPa)															
	Tul. 1	Tul. 2	Tul. 3	Tul. 4	Tul. 5	Tul. 6	Tul. 7	Tul. 8	Tul. 9	Tul. 10	Tul. 11	Tul. 12	Tul. 13	Tul. 14	Tul. 15	Tul. 16
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
398.43	0.09	10.80	18.47	22.60	20.10	27.56	20.79	15.03	1.06	0	0	0	0	0	0	0
796.87	2.69	21.16	25.85	26.79	29.07	44.47	29.28	29.41	0.92	0	0	0	0	0	0	0
1195.30	3.10	31.68	25.63	27.60	26.84	56.90	36.81	42.09	2.22	0	0	0	0	0	0	0
1593.73	22.25	75.85	150.02	226.86	229.12	217.24	193.09	114.08	22.07	0	0	0	0	0	0	0
1792.95	67.72	218.57	400.00	400.00	400.00	400.00	400.00	285.46	77.46	0	0	0	0	0	0	0
1992.16	155.46	400.00	400	400	400	400	400	400.00	170.81	0	0	0	0	0	0	0
2191.38	284.46	400.00	400	400	400	400	400	400	310.86	0	0	0	0	0	0	0
2390.59	400.00	400	400	400	400	400	400	400	400.00	0	0	0	0	0	0	0
2689.42	400.00	400	400	400	400	400	400	400	400.00	0	0	0	0	0	0	0
2764.12	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
2838.83	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
2950.89	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
3118.98	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
3182.01	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
3276.56	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
3418.39	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
3631.11	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
3710.90	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
3830.57	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4010.07	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0

Tabel 8. Lanjutan

Gaya Geser Dasar (kN)	Tegangan (MPa)															
	Tul. 1	Tul. 2	Tul. 3	Tul. 4	Tul. 5	Tul. 6	Tul. 7	Tul. 8	Tul. 9	Tul. 10	Tul. 11	Tul. 12	Tul. 13	Tul. 14	Tul. 15	Tul. 16
4077.37	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4178.32	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4329.78	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4556.96	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4642.16	400	400	400	400	400	400	400	400	400	0.00	0	0	0	0	0	0
4769.95	400	400	400	400	400	400	400	400	400	0.00	0	0	0	0	0	0
4817.87	400	400	400	400	400	400	400	400	400	0.00	0	0	0	0	0	0
4889.75	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4997.57	400	400	400	400	400	400	400	400	400	38.9374	0	0	0	0	0	0
5038.00	400	400	400	400	400	400	400	400	400	82.2329	0	0	0	0	0	0
5098.65	400	400	400	400	400	400	400	400	400	154.399	0	0	0	0	0	0.00
5189.63	400	400	400	400	400	400	400	400	400	278.098	0.00	0	0	0	0	0.00
5326.08	400	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0
5377.25	400	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0
5454.01	400	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0
5569.15	400	400	400	400	400	400	400	400	400	400	0	0.00	0	0	0	51.341
5612.32	400	400	400	400	400	400	400	400	400	400	6.81153	0.00	0	0	0	91.1905
5677.09	400	400	400	400	400	400	400	400	400	400	91.2628	0.00	0	0	0	152.786
5774.25	400	400	400	400	400	400	400	400	400	400	243.511	0.00	0	0	0	249.245
5810.67	400	400	400	400	400	400	400	400	400	400	304.995	0.00	0	0	0	286.317
5865.31	400	400	400	400	400	400	400	400	400	400	400	0.00	0	0	0	342.335

Tabel 8. Lanjutan

Gaya Geser Dasar (kN)	Tegangan (MPa)																
	Tul. 1	Tul. 2	Tul. 3	Tul. 4	Tul. 5	Tul. 6	Tul. 7	Tul. 8	Tul. 9	Tul. 10	Tul. 11	Tul. 12	Tul. 13	Tul. 14	Tul. 15	Tul. 16	
5947.26	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	0	400
6070.23	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	0	400
6116.35	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	0	400
6185.50	400	400	400	400	400	400	400	400	400	400	400	78.2295	0	0	0	0	400
6211.44	400	400	400	400	400	400	400	400	400	400	400	117.361	0	0	0	0	400
6250.34	400	400	400	400	400	400	400	400	400	400	400	179.573	0	0	0	0	400
6308.69	400	400	400	400	400	400	400	400	400	400	400	280.202	0	0	0	0	400
6374.89	400	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	400

Tabel 9. Tegangan pada tulangan penghubung Model D

Gaya Geser Dasar (kN)	Tegangan (MPa)															
	Tul. 1	Tul. 2	Tul. 3	Tul. 4	Tul. 5	Tul. 6	Tul. 7	Tul. 8	Tul. 9	Tul. 10	Tul. 11	Tul. 12	Tul. 13	Tul. 14	Tul. 15	Tul. 16
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
398.43	0.09	10.80	18.47	22.60	20.10	27.56	20.79	15.03	1.06	0	0	0	0	0	0	0
796.87	2.69	21.16	25.85	26.79	29.07	44.47	29.28	29.41	0.92	0	0	0	0	0	0	0
1195.30	3.10	31.68	25.63	27.60	26.84	56.90	36.81	42.09	2.22	0	0	0	0	0	0	0
1593.73	22.25	75.85	150.02	226.86	229.12	217.24	193.09	114.08	22.07	0	0	0	0	0	0	0
1792.95	67.72	218.57	400.00	400.00	400.00	400.00	400.00	285.46	77.46	0	0	0	0	0	0	0
1992.16	155.46	400.00	400	400	400	400	400	400.00	170.81	0	0	0	0	0	0	0
2191.38	284.46	400.00	400	400	400	400	400	400	310.86	0	0	0	0	0	0	0
2390.59	400.00	400	400	400	400	400	400	400	400.00	0	0	0	0	0	0	0
2689.42	400.00	400	400	400	400	400	400	400	400.00	0	0	0	0	0	0	0
2764.12	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
2838.83	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
2950.89	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
3118.98	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
3182.01	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
3276.56	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
3418.39	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
3631.11	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
3710.90	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
3830.57	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4010.07	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0

Tabel 9. Lanjutan

Gaya Geser Dasar (kN)	Tegangan (MPa)															
	Tul. 1	Tul. 2	Tul. 3	Tul. 4	Tul. 5	Tul. 6	Tul. 7	Tul. 8	Tul. 9	Tul. 10	Tul. 11	Tul. 12	Tul. 13	Tul. 14	Tul. 15	Tul. 16
4077.37	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4178.32	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4329.78	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4556.96	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4642.16	400	400	400	400	400	400	400	400	400	0.00	0	0	0	0	0	0
4769.95	400	400	400	400	400	400	400	400	400	0.00	0	0	0	0	0	0
4817.87	400	400	400	400	400	400	400	400	400	0.00	0	0	0	0	0	0
4889.75	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4997.57	400	400	400	400	400	400	400	400	400	38.9374	0	0	0	0	0	0
5038.00	400	400	400	400	400	400	400	400	400	82.2329	0	0	0	0	0	0
5098.65	400	400	400	400	400	400	400	400	400	154.399	0	0	0	0	0	0.00
5189.63	400	400	400	400	400	400	400	400	400	278.098	0.00	0	0	0	0	0.00
5326.08	400	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0
5377.25	400	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0
5454.01	400	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0
5569.15	400	400	400	400	400	400	400	400	400	400	0	0.00	0	0	0	51.341
5612.32	400	400	400	400	400	400	400	400	400	400	6.81153	0.00	0	0	0	91.1905
5677.09	400	400	400	400	400	400	400	400	400	400	91.2628	0.00	0	0	0	152.786
5774.25	400	400	400	400	400	400	400	400	400	400	243.511	0.00	0	0	0	249.245
5810.67	400	400	400	400	400	400	400	400	400	400	304.995	0.00	0	0	0	286.317
5865.31	400	400	400	400	400	400	400	400	400	400	400	0.00	0	0	0	342.335

Tabel 9. Lanjutan

Gaya Geser Dasar (kN)	Tegangan (MPa)															
	Tul. 1	Tul. 2	Tul. 3	Tul. 4	Tul. 5	Tul. 6	Tul. 7	Tul. 8	Tul. 9	Tul. 10	Tul. 11	Tul. 12	Tul. 13	Tul. 14	Tul. 15	Tul. 16
5947.26	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	400
6070.23	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	400
6116.35	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	400
6185.50	400	400	400	400	400	400	400	400	400	400	400	78.2295	0	0	0	400
6211.44	400	400	400	400	400	400	400	400	400	400	400	117.361	0	0	0	400
6250.34	400	400	400	400	400	400	400	400	400	400	400	179.573	0	0	0	400
6308.69	400	400	400	400	400	400	400	400	400	400	400	280.202	0	0	0	400
6374.89	400	400	400	400	400	400	400	400	400	400	400	400	0	0	0	400



Tabel 10. Lanjutan

Gaya Geser Dasar (kN)	Tegangan (MPa)															
	Tul. 1	Tul. 2	Tul. 3	Tul. 4	Tul. 5	Tul. 6	Tul. 7	Tul. 8	Tul. 9	Tul. 10	Tul. 11	Tul. 12	Tul. 13	Tul. 14	Tul. 15	Tul. 16
4077.37	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4178.32	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4329.78	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4556.96	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4642.16	400	400	400	400	400	400	400	400	400	0.00	0	0	0	0	0	0
4769.95	400	400	400	400	400	400	400	400	400	0.00	0	0	0	0	0	0
4817.87	400	400	400	400	400	400	400	400	400	0.00	0	0	0	0	0	0
4889.75	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0	0
4997.57	400	400	400	400	400	400	400	400	400	38.9374	0	0	0	0	0	0
5038.00	400	400	400	400	400	400	400	400	400	82.2329	0	0	0	0	0	0
5098.65	400	400	400	400	400	400	400	400	400	154.399	0	0	0	0	0	0.00
5189.63	400	400	400	400	400	400	400	400	400	278.098	0.00	0	0	0	0	0.00
5326.08	400	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0
5377.25	400	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0
5454.01	400	400	400	400	400	400	400	400	400	400	0	0	0	0	0	0
5569.15	400	400	400	400	400	400	400	400	400	400	0	0.00	0	0	0	51.341
5612.32	400	400	400	400	400	400	400	400	400	400	6.81153	0.00	0	0	0	91.1905
5677.09	400	400	400	400	400	400	400	400	400	400	91.2628	0.00	0	0	0	152.786
5774.25	400	400	400	400	400	400	400	400	400	400	243.511	0.00	0	0	0	249.245
5810.67	400	400	400	400	400	400	400	400	400	400	304.995	0.00	0	0	0	286.317
5865.31	400	400	400	400	400	400	400	400	400	400	400	0.00	0	0	0	342.335



Tabel 10. Lanjutan

Gaya Geser Dasar (kN)	Tegangan (MPa)															
	Tul. 1	Tul. 2	Tul. 3	Tul. 4	Tul. 5	Tul. 6	Tul. 7	Tul. 8	Tul. 9	Tul. 10	Tul. 11	Tul. 12	Tul. 13	Tul. 14	Tul. 15	Tul. 16
5947.26	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	400
6070.23	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	400
6116.35	400	400	400	400	400	400	400	400	400	400	400	0	0	0	0	400
6185.50	400	400	400	400	400	400	400	400	400	400	400	78.2295	0	0	0	400
6211.44	400	400	400	400	400	400	400	400	400	400	400	117.361	0	0	0	400
6250.34	400	400	400	400	400	400	400	400	400	400	400	179.573	0	0	0	400
6308.69	400	400	400	400	400	400	400	400	400	400	400	280.202	0	0	0	400
6374.89	400	400	400	400	400	400	400	400	400	400	400	400	0	0	0	400