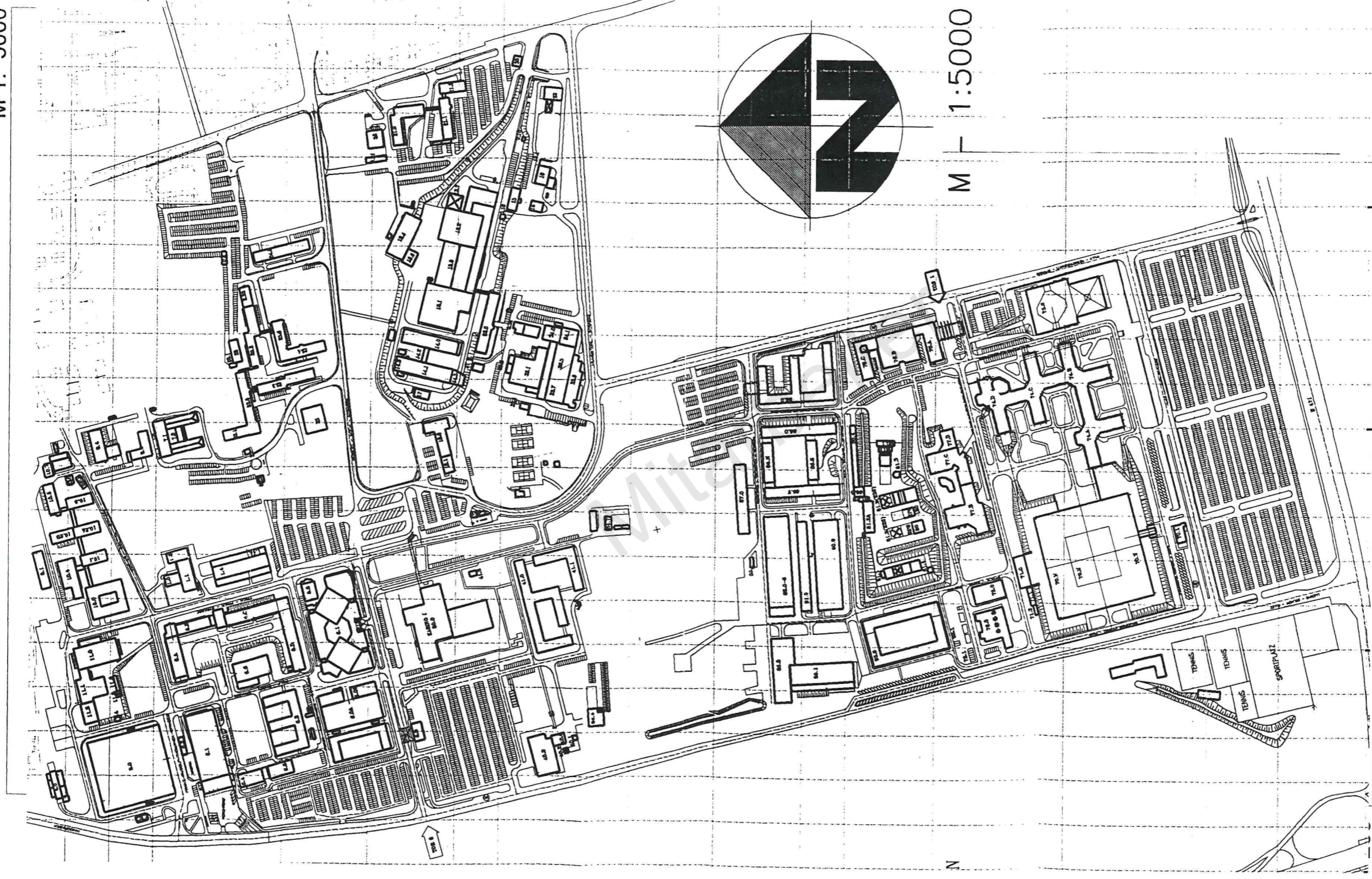


M 1: 5000



M 1: 5000

1200

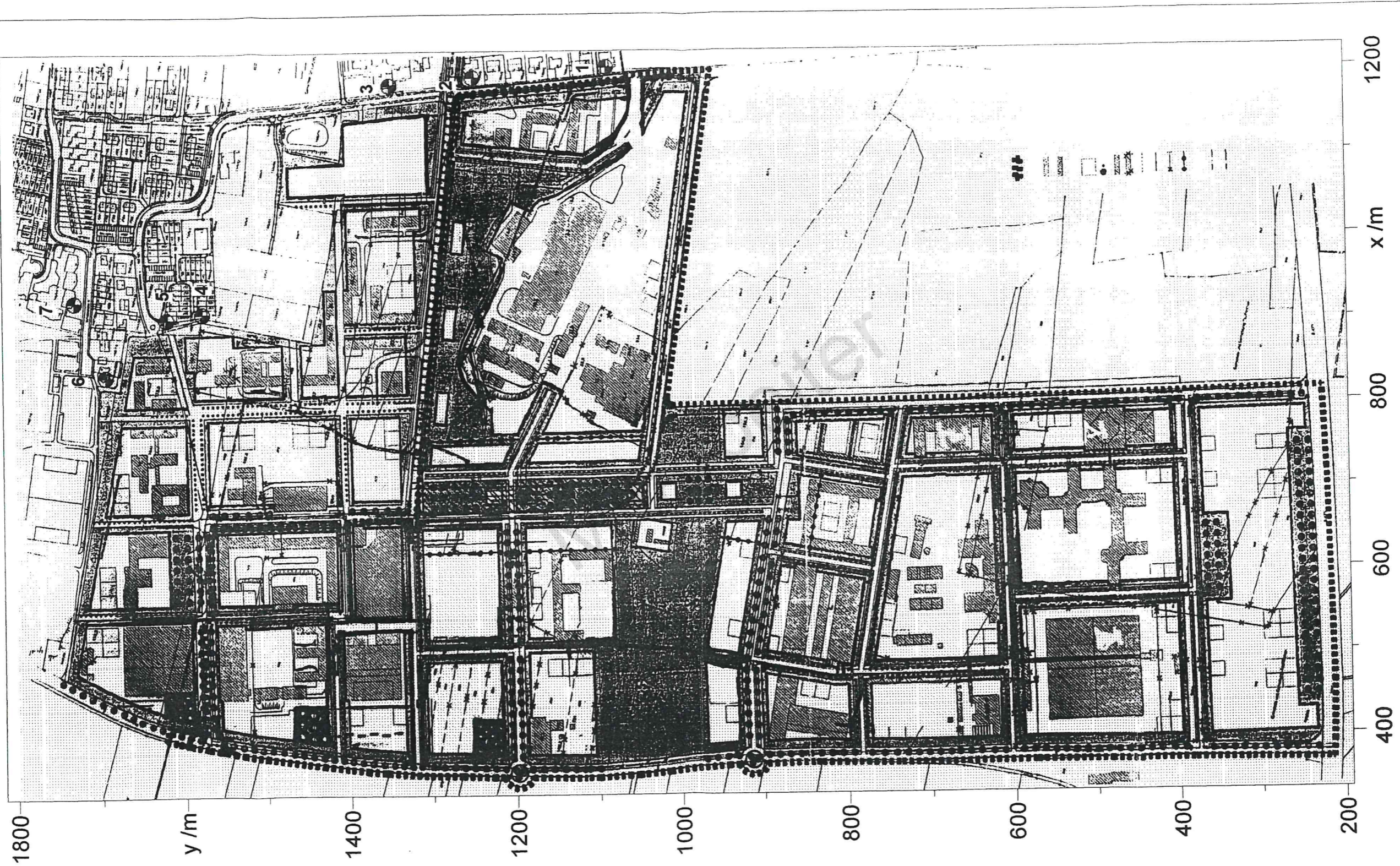
x / m

800

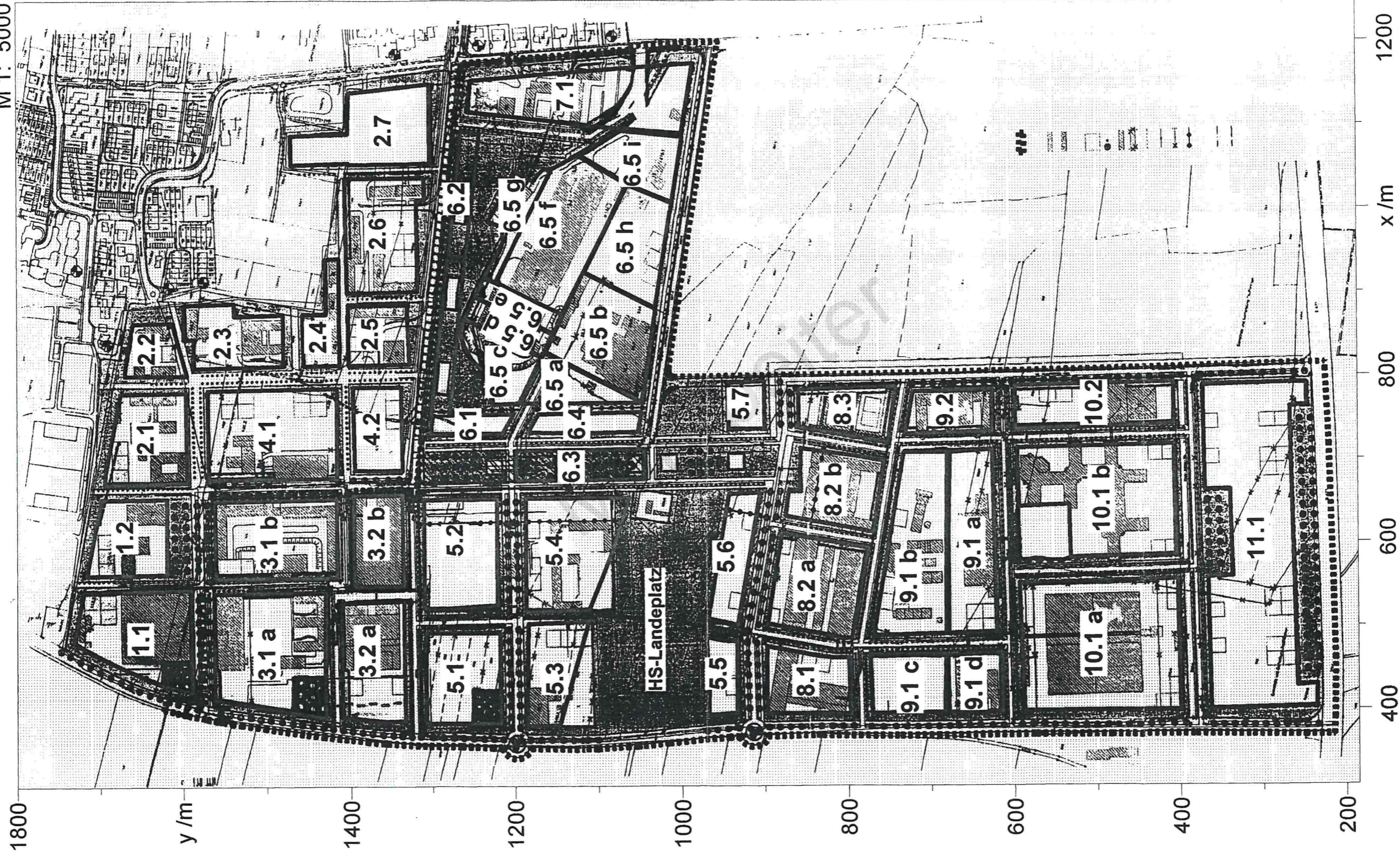
600

400

M 1: 5000



M 1: 5000



Immissionspunkt							BPI-Gebiet gesamt
Element	Bezeichnung	Elementgruppe	ZA	Richtwerte /dB(A)			
				Tag	Nacht		
IPkt001	IO Liebigweg 2	Gruppe 0	0	50.0	35.0		
IPkt002	IO Robert-Koch-Str.	Gruppe 0	0	50.0	35.0		
IPkt003	IO Einsteinstr. 9	Gruppe 0	0	55.0	40.0		
IPkt004	IO Rotkehlchenweg 19	Gruppe 0	0	55.0	40.0		
IPkt005	IO Rotkehlchenweg 1	Gruppe 0	0	55.0	40.0		
IPkt006	IO Schwalbenstr. 43	Gruppe 0	0	55.0	40.0		
IPkt007	IO Schwalbenstr. 98	Gruppe 0	0	50.0	35.0		

Flächen-SQ /VDI										BPI-Gebiet gesamt	
Element	Bezeichnung	Elementgruppe	ZA	Fläche /m²	K0 /dB	Spektrum	Emiss.- Variante		Lw' /dB(A)	Lw /dB(A)	
							Tag	Nacht			
FLQc001	Quartier 1.1	Gruppe 4	1	13151.76	3.0	A-Pegel	Tag	62.0	103.2		
							Nacht	47.0			88.2
FLQc002	Quartier 1.2	Gruppe 4	1	7992.42	3.0	A-Pegel	Tag	60.0	99.0		
							Nacht	45.0			84.0
FLQc003	Quartier 2.1	Gruppe 4	1	9722.35	3.0	A-Pegel	Tag	60.0	99.9		
							Nacht	45.0			84.9
FLQc004	Quartier 2.2	Gruppe 4	1	3895.03	3.0	A-Pegel	Tag	57.0	92.9		
							Nacht	42.0			77.9
FLQc005	Quartier 2.3	Gruppe 4	1	7858.82	3.0	A-Pegel	Tag	57.0	96.0		
							Nacht	42.0			81.0
FLQc006	Quartier 2.4	Gruppe 4	1	3691.95	3.0	A-Pegel	Tag	60.0	95.7		
							Nacht	45.0			80.7
FLQc007	Quartier 2.5	Gruppe 1	1	5332.34	3.0	A-Pegel	Tag	60.0	97.3		
							Nacht	45.0			82.3
FLQc008	Quartier 2.6	Gruppe 1	1	12133.15	3.0	A-Pegel	Tag	57.0	97.8		
							Nacht	42.0			82.8
FLQc009	Quartier 2.7	Gruppe 1	1	11328.35	3.0	A-Pegel	Tag	55.0	95.5		
							Nacht	40.0			80.5
FLQc010	Quartier 3.1 a	Gruppe 1	1	18287.11	3.0	A-Pegel	Tag	62.0	104.6		
							Nacht	47.0			89.6
FLQc011	Quartier 3.1 b	Gruppe 1	1	13530.34	3.0	A-Pegel	Tag	62.0	103.3		
							Nacht	47.0			88.3
FLQc012	Quartier 3.2 a	Gruppe 1	1	10788.96	3.0	A-Pegel	Tag	62.0	102.3		
							Nacht	47.0			87.3
FLQc013	Quartier 3.2 b	Gruppe 1	1	6489.92	3.0	A-Pegel	Tag	62.0	100.1		
							Nacht	47.0			85.1
FLQc014	Quartier 4.1	Gruppe 1	1	16468.71	3.0	A-Pegel	Tag	60.0	102.2		
							Nacht	45.0			87.2
FLQc015	Quartier 4.2	Gruppe 1	1	5898.59	3.0	A-Pegel	Tag	60.0	97.7		
							Nacht	45.0			82.7
FLQc016	Quartier 5.1	Gruppe 1	1	9764.97	3.0	A-Pegel	Tag	65.0	104.9		
							Nacht	50.0			89.9
FLQc017	Quartier 5.2	Gruppe 1	1	11410.53	3.0	A-Pegel	Tag	60.0	100.6		
							Nacht	45.0			85.6
FLQc018	Quartier 5.3	Gruppe 1	1	6858.56	3.0	A-Pegel	Tag	65.0	103.4		
							Nacht	50.0			88.4
FLQc019	Quartier 5.4	Gruppe 1	1	13683.53	3.0	A-Pegel	Tag	60.0	101.4		
							Nacht	45.0			86.4
FLQc020	Quartier 5.5	Gruppe 4	1	3109.22	3.0	A-Pegel	Tag	65.0	99.9		
							Nacht	50.0			84.9
FLQc021	Quartier 5.6	Gruppe 4	1	5682.62	3.0	A-Pegel	Tag	62.0	99.5		
							Nacht	47.0			84.5
FLQc022	Quartier 5.7	Gruppe 4	1	2411.87	3.0	A-Pegel	Tag	60.0	93.8		
							Nacht	45.0			78.8
FLQc023	Quartier 6.1	Gruppe 1	1	6088.51	3.0	A-Pegel	Tag	60.0	97.8		
							Nacht	45.0			82.8
FLQc024	Quartier 6.2	Gruppe 1	1	3208.71	3.0	A-Pegel	Tag	55.0	90.1		
							Nacht	40.0			75.1

Flächen-SQ /VDI										BPI-Gebiet gesamt
Element	Bezeichnung	Elementgruppe	ZA	Fläche /m²	K0 /dB	Spektrum	Emiss.- Variante	Lw" /dB(A)	Lw /dB(A)	
FLQc025	Quartier 6.3	Gruppe 1	1	5575.09	3.0	A-Pegel	Tag Nacht	60.0 45.0	97.5 82.5	
FLQc026	Quartier 6.4	Gruppe 1	1	2980.20	3.0	A-Pegel	Tag Nacht	60.0 45.0	94.7 79.7	
FLQc027	Quartier 6.5 a	Gruppe 1	1	4392.95	3.0	A-Pegel	Tag Nacht	60.0 45.0	96.4 81.4	
FLQc028	Quartier 6.5 b	Gruppe 1	1	12101.58	3.0	A-Pegel	Tag Nacht	60.0 45.0	100.8 85.8	
FLQc029	Quartier 6.5 c	Gruppe 1	1	5063.60	3.0	A-Pegel	Tag Nacht	60.0 45.0	97.0 82.0	
FLQc030	Quartier 6.5 d	Gruppe 1	1	2980.44	3.0	A-Pegel	Tag Nacht	60.0 45.0	94.7 79.7	
FLQc031	Quartier 6.5 e	Gruppe 1	1	2649.09	3.0	A-Pegel	Tag Nacht	60.0 45.0	94.2 79.2	
FLQc032	Quartier 6.5 f	Gruppe 1	1	15403.87	3.0	A-Pegel	Tag Nacht	60.0 45.0	101.9 86.9	
FLQc033	Quartier 6.5 g	Gruppe 1	1	3763.65	3.0	A-Pegel	Tag Nacht	60.0 45.0	95.8 80.8	
FLQc034	Quartier 6.5 h	Gruppe 1	1	9000.36	3.0	A-Pegel	Tag Nacht	55.0 40.0	94.5 79.5	
FLQc035	Quartier 6.5 i	Gruppe 1	1	6198.91	3.0	A-Pegel	Tag Nacht	55.0 40.0	92.9 77.9	
FLQc036	Quartier 7.1	Gruppe 1	1	16181.99	3.0	A-Pegel	Tag Nacht	50.0	92.1 -56.9	
FLQc037	Quartier 8.1	Gruppe 4	1	7203.74	3.0	A-Pegel	Tag Nacht	65.0 50.0	103.6 88.6	
FLQc038	Quartier 8.2 a	Gruppe 4	1	11408.22	3.0	A-Pegel	Tag Nacht	62.0 47.0	102.6 87.6	
FLQc039	Quartier 8.2 b	Gruppe 4	1	8607.03	3.0	A-Pegel	Tag Nacht	62.0 47.0	101.3 86.3	
FLQc040	Quartier 8.3	Gruppe 4	1	6252.46	3.0	A-Pegel	Tag Nacht	62.0 47.0	100.0 85.0	
FLQc041	Quartier 9.1 a	Gruppe 4	1	12009.35	3.0	A-Pegel	Tag Nacht	62.0 47.0	102.8 87.8	
FLQc042	Quartier 9.1 b	Gruppe 4	1	15146.64	3.0	A-Pegel	Tag Nacht	62.0 47.0	103.8 88.8	
FLQc043	Quartier 9.1 c	Gruppe 4	1	6253.59	3.0	A-Pegel	Tag Nacht	65.0 50.0	103.0 88.0	
FLQc044	Quartier 9.1 d	Gruppe 4	1	4491.17	3.0	A-Pegel	Tag Nacht	65.0 55.0	101.5 91.5	
FLQc045	Quartier 9.2	Gruppe 4	1	5014.29	3.0	A-Pegel	Tag Nacht	60.0 45.0	97.0 82.0	
FLQc046	Quartier 10.1 a	Gruppe 4	1	29231.87	3.0	A-Pegel	Tag Nacht	65.0 50.0	109.7 94.7	
FLQc047	Quartier 10.1 b	Gruppe 4	1	21084.72	3.0	A-Pegel	Tag Nacht	62.0 47.0	105.2 90.2	
FLQc048	Quartier 10.2	Gruppe 4	1	9775.00	3.0	A-Pegel	Tag Nacht	62.0 47.0	101.9 86.9	
FLQc049	Quartier 11.1	Gruppe 4	1	38520.49	3.0	A-Pegel	Tag Nacht	65.0 50.0	110.9 95.9	

Immissionsort:	IO Liebigweg 2		
X = 1205.75	Y = 1082.51	Z = 5.00	
Variante:	BPI-Gebiet ohne HS		

Element	Bezeichnung	Tag		Nacht	
		L _{r,i} /dB(A)	L _r /dB(A)	L _{r,i} /dB(A)	L _r /dB(A)
FLQc001	Quartier 1.1	29.5	29.5	14.5	14.5
FLQc002	Quartier 1.2	26.3	31.2	11.3	16.2
FLQc003	Quartier 2.1	28.5	33.1	13.5	18.1
FLQc004	Quartier 2.2	22.5	33.4	7.5	18.4
FLQc005	Quartier 2.3	27.0	34.3	12.0	19.3
FLQc006	Quartier 2.4	28.4	35.3	13.4	20.3
FLQc007	Quartier 2.5	30.7	36.6	15.7	21.6
FLQc008	Quartier 2.6	33.5	38.3	18.5	23.3
FLQc009	Quartier 2.7	33.1	39.5	18.1	24.5
FLQc010	Quartier 3.1 a	31.8	40.2	16.8	25.2
FLQc011	Quartier 3.1 b	32.1	40.8	17.1	25.8
FLQc012	Quartier 3.2 a	30.1	41.1	15.1	26.1
FLQc013	Quartier 3.2 b	29.7	41.4	14.7	26.4
FLQc014	Quartier 4.1	32.4	42.0	17.4	27.0
FLQc015	Quartier 4.2	29.3	42.2	14.3	27.2
FLQc016	Quartier 5.1	32.8	42.7	17.8	27.7
FLQc017	Quartier 5.2	30.6	42.9	15.6	27.9
FLQc018	Quartier 5.3	31.6	43.2	16.6	28.2
FLQc019	Quartier 5.4	31.8	43.5	16.8	28.5
FLQc020	Quartier 5.5	28.0	43.7	13.0	28.7
FLQc021	Quartier 5.6	29.6	43.8	14.6	28.8
FLQc022	Quartier 5.7	27.0	43.9	12.0	28.9
FLQc023	Quartier 6.1	31.8	44.2	16.8	29.2
FLQc024	Quartier 6.2	29.3	44.3	14.3	29.3
FLQc025	Quartier 6.3	29.7	44.5	14.7	29.5
FLQc026	Quartier 6.4	28.0	44.6	13.0	29.6
FLQc027	Quartier 6.5 a	30.7	44.7	15.7	29.7
FLQc028	Quartier 6.5 b	36.7	45.4	21.7	30.4
FLQc029	Quartier 6.5 c	31.5	45.5	16.5	30.5
FLQc030	Quartier 6.5 d	30.3	45.7	15.3	30.7
FLQc031	Quartier 6.5 e	30.6	45.8	15.6	30.8
FLQc032	Quartier 6.5 f	42.1	47.3	27.1	32.3
FLQc033	Quartier 6.5 g	35.6	47.6	20.6	32.6
FLQc034	Quartier 6.5 h	34.0	47.8	19.0	32.8
FLQc035	Quartier 6.5 i	37.3	48.2	22.3	33.2
FLQc036	Quartier 7.1	42.7	49.3		33.2
FLQc037	Quartier 8.1	31.2	49.3	16.2	33.3
FLQc038	Quartier 8.2 a	31.7	49.4	16.7	33.4
FLQc039	Quartier 8.2 b	31.9	49.5	16.9	33.5
FLQc040	Quartier 8.3	31.9	49.6	16.9	33.6
FLQc041	Quartier 9.1 a	31.3	49.6	16.3	33.6
FLQc042	Quartier 9.1 b	32.7	49.7	17.7	33.7
FLQc043	Quartier 9.1 c	30.0	49.8	15.0	33.8
FLQc044	Quartier 9.1 d	28.1	49.8	18.1	33.9
FLQc045	Quartier 9.2	27.6	49.8	12.6	34.0
FLQc046	Quartier 10.1 a	35.7	50.0	20.7	34.2
FLQc047	Quartier 10.1 b	32.9	50.1	17.9	34.3
FLQc048	Quartier 10.2	30.6	50.1	15.6	34.3
FLQc049	Quartier 11.1	36.4	50.3	21.4	34.5
			50.3		34.5

Immissionsort: IO Robert-Koch-Str.
 X = 1194.25 Y = 1243.05 Z = 5.00
 Variante: BPI-Gebiet ohne HS

Element	Bezeichnung	Tag		Nacht	
		Lr,i /dB(A)	Lr /dB(A)	Lr,i /dB(A)	Lr /dB(A)
FLQc001	Quartier 1.1	30.8	30.8	15.8	15.8
FLQc002	Quartier 1.2	27.8	32.5	12.8	17.5
FLQc003	Quartier 2.1	30.3	34.6	15.3	19.6
FLQc004	Quartier 2.2	24.7	35.0	9.7	20.0
FLQc005	Quartier 2.3	29.4	36.1	14.4	21.1
FLQc006	Quartier 2.4	31.0	37.2	16.0	22.2
FLQc007	Quartier 2.5	32.9	38.6	17.9	23.6
FLQc008	Quartier 2.6	37.4	41.0	22.4	26.0
FLQc009	Quartier 2.7	40.3	43.7	25.3	28.7
FLQc010	Quartier 3.1 a	32.8	44.0	17.8	29.0
FLQc011	Quartier 3.1 b	33.4	44.4	18.4	29.4
FLQc012	Quartier 3.2 a	30.8	44.6	15.8	29.6
FLQc013	Quartier 3.2 b	30.8	44.7	15.8	29.7
FLQc014	Quartier 4.1	34.2	45.1	19.2	30.1
FLQc015	Quartier 4.2	30.8	45.3	15.8	30.3
FLQc016	Quartier 5.1	33.2	45.5	18.2	30.5
FLQc017	Quartier 5.2	31.2	45.7	16.2	30.7
FLQc018	Quartier 5.3	31.8	45.9	16.8	30.9
FLQc019	Quartier 5.4	31.9	46.0	16.9	31.0
FLQc020	Quartier 5.5	27.6	46.1	12.6	31.1
FLQc021	Quartier 5.6	28.9	46.2	13.9	31.2
FLQc022	Quartier 5.7	25.6	46.2	10.6	31.2
FLQc023	Quartier 6.1	33.4	46.4	18.4	31.4
FLQc024	Quartier 6.2	33.9	46.7	18.9	31.7
FLQc025	Quartier 6.3	29.7	46.8	14.7	31.8
FLQc026	Quartier 6.4	27.9	46.8	12.9	31.8
FLQc027	Quartier 6.5 a	30.7	46.9	15.7	31.9
FLQc028	Quartier 6.5 b	36.2	47.3	21.2	32.3
FLQc029	Quartier 6.5 c	32.3	47.4	17.3	32.4
FLQc030	Quartier 6.5 d	31.2	47.5	16.2	32.5
FLQc031	Quartier 6.5 e	31.4	47.6	16.4	32.6
FLQc032	Quartier 6.5 f	41.5	48.6	26.5	33.6
FLQc033	Quartier 6.5 g	37.2	48.9	22.2	33.9
FLQc034	Quartier 6.5 h	32.1	49.0	17.1	34.0
FLQc035	Quartier 6.5 i	32.9	49.1	17.9	34.1
FLQc036	Quartier 7.1	40.5	49.6		34.1
FLQc037	Quartier 8.1	30.6	49.7	15.6	34.1
FLQc038	Quartier 8.2 a	30.8	49.8	15.8	34.2
FLQc039	Quartier 8.2 b	30.7	49.8	15.7	34.3
FLQc040	Quartier 8.3	30.3	49.9	15.3	34.3
FLQc041	Quartier 9.1 a	30.0	49.9	15.0	34.4
FLQc042	Quartier 9.1 b	31.5	50.0	16.5	34.4
FLQc043	Quartier 9.1 c	29.2	50.0	14.2	34.5
FLQc044	Quartier 9.1 d	27.2	50.0	17.2	34.6
FLQc045	Quartier 9.2	25.9	50.0	10.9	34.6
FLQc046	Quartier 10.1 a	34.6	50.2	19.6	34.7
FLQc047	Quartier 10.1 b	31.4	50.2	16.4	34.8
FLQc048	Quartier 10.2	28.9	50.3	13.9	34.8
FLQc049	Quartier 11.1	35.1	50.4	20.1	35.0
			50.4		35.0

Immissionsort:	IO Einsteinstr. 9		
X = 1185.45	Y = 1344.06	Z = 15.00	
Variante:	BPI-Gebiet ohne HS		

Element	Bezeichnung	Tag		Nacht	
		L _{r,i} /dB(A)	L _r /dB(A)	L _{r,i} /dB(A)	L _r /dB(A)
FLQc001	Quartier 1.1	31.7	31.7	16.7	16.7
FLQc002	Quartier 1.2	29.0	33.6	14.0	18.6
FLQc003	Quartier 2.1	31.8	35.8	16.8	20.8
FLQc004	Quartier 2.2	26.6	36.3	11.6	21.3
FLQc005	Quartier 2.3	31.4	37.5	16.4	22.5
FLQc006	Quartier 2.4	32.8	38.8	17.8	23.8
FLQc007	Quartier 2.5	34.3	40.1	19.3	25.1
FLQc008	Quartier 2.6	40.0	43.1	25.0	28.1
FLQc009	Quartier 2.7	48.1	49.3	33.1	34.3
FLQc010	Quartier 3.1 a	33.6	49.4	18.6	34.4
FLQc011	Quartier 3.1 b	34.3	49.5	19.3	34.5
FLQc012	Quartier 3.2 a	31.3	49.6	16.3	34.6
FLQc013	Quartier 3.2 b	31.4	49.6	16.4	34.6
FLQc014	Quartier 4.1	35.5	49.8	20.5	34.8
FLQc015	Quartier 4.2	31.7	49.9	16.7	34.9
FLQc016	Quartier 5.1	33.5	50.0	18.5	35.0
FLQc017	Quartier 5.2	31.5	50.0	16.5	35.0
FLQc018	Quartier 5.3	31.9	50.1	16.9	35.1
FLQc019	Quartier 5.4	31.9	50.2	16.9	35.2
FLQc020	Quartier 5.5	27.3	50.2	12.3	35.2
FLQc021	Quartier 5.6	28.5	50.2	13.5	35.2
FLQc022	Quartier 5.7	24.9	50.2	9.9	35.2
FLQc023	Quartier 6.1	34.0	50.3	19.0	35.3
FLQc024	Quartier 6.2	33.9	50.4	18.9	35.4
FLQc025	Quartier 6.3	29.5	50.5	14.5	35.5
FLQc026	Quartier 6.4	27.6	50.5	12.6	35.5
FLQc027	Quartier 6.5 a	30.4	50.5	15.4	35.5
FLQc028	Quartier 6.5 b	35.5	50.7	20.5	35.7
FLQc029	Quartier 6.5 c	32.5	50.7	17.5	35.7
FLQc030	Quartier 6.5 d	31.2	50.8	16.2	35.8
FLQc031	Quartier 6.5 e	31.2	50.8	16.2	35.8
FLQc032	Quartier 6.5 f	40.2	51.2	25.2	36.2
FLQc033	Quartier 6.5 g	36.3	51.3	21.3	36.3
FLQc034	Quartier 6.5 h	30.6	51.4	15.6	36.4
FLQc035	Quartier 6.5 i	30.4	51.4	15.4	36.4
FLQc036	Quartier 7.1	34.6	51.5		36.4
FLQc037	Quartier 8.1	30.2	51.5	15.2	36.4
FLQc038	Quartier 8.2 a	30.3	51.5	15.3	36.5
FLQc039	Quartier 8.2 b	30.1	51.6	15.1	36.5
FLQc040	Quartier 8.3	29.4	51.6	14.4	36.5
FLQc041	Quartier 9.1 a	29.4	51.6	14.4	36.5
FLQc042	Quartier 9.1 b	30.9	51.7	15.9	36.6
FLQc043	Quartier 9.1 c	28.8	51.7	13.8	36.6
FLQc044	Quartier 9.1 d	26.8	51.7	16.8	36.6
FLQc045	Quartier 9.2	25.0	51.7	10.0	36.7
FLQc046	Quartier 10.1 a	34.1	51.8	19.1	36.7
FLQc047	Quartier 10.1 b	30.7	51.8	15.7	36.8
FLQc048	Quartier 10.2	28.1	51.8	13.1	36.8
FLQc049	Quartier 11.1	34.4	51.9	19.4	36.9
			51.9		36.9

Immissionsort: IO Rotkehlchenweg 19
 X = 913.75 Y = 1575.09 Z = 7.50
 Variante: BPI-Gebiet ohne HS

Element	Bezeichnung	Tag		Nacht	
		L r,i /dB(A)	L r /dB(A)	L r,i /dB(A)	L r /dB(A)
FLQc001	Quartier 1.1	37.4	37.4	22.4	22.4
FLQc002	Quartier 1.2	36.1	39.8	21.1	24.8
FLQc003	Quartier 2.1	41.9	44.0	26.9	29.0
FLQc004	Quartier 2.2	42.2	46.2	27.2	31.2
FLQc005	Quartier 2.3	50.5	51.9	35.5	36.9
FLQc006	Quartier 2.4	40.0	52.1	25.0	37.1
FLQc007	Quartier 2.5	38.2	52.3	23.2	37.3
FLQc008	Quartier 2.6	38.6	52.5	23.6	37.5
FLQc009	Quartier 2.7	34.5	52.6	19.5	37.6
FLQc010	Quartier 3.1 a	38.4	52.7	23.4	37.7
FLQc011	Quartier 3.1 b	40.4	53.0	25.4	38.0
FLQc012	Quartier 3.2 a	35.0	53.0	20.0	38.0
FLQc013	Quartier 3.2 b	35.7	53.1	20.7	38.1
FLQc014	Quartier 4.1	44.2	53.6	29.2	38.6
FLQc015	Quartier 4.2	36.4	53.7	21.4	38.7
FLQc016	Quartier 5.1	36.2	53.8	21.2	38.8
FLQc017	Quartier 5.2	34.2	53.8	19.2	38.8
FLQc018	Quartier 5.3	33.7	53.9	18.7	38.9
FLQc019	Quartier 5.4	33.1	53.9	18.1	38.9
FLQc020	Quartier 5.5	27.9	53.9	12.9	38.9
FLQc021	Quartier 5.6	28.4	53.9	13.4	38.9
FLQc022	Quartier 5.7	23.4	54.0	8.4	39.0
FLQc023	Quartier 6.1	34.8	54.0	19.8	39.0
FLQc024	Quartier 6.2	26.8	54.0	11.8	39.0
FLQc025	Quartier 6.3	30.0	54.0	15.0	39.0
FLQc026	Quartier 6.4	27.5	54.0	12.5	39.0
FLQc027	Quartier 6.5 a	29.9	54.1	14.9	39.1
FLQc028	Quartier 6.5 b	33.6	54.1	18.6	39.1
FLQc029	Quartier 6.5 c	32.7	54.1	17.7	39.1
FLQc030	Quartier 6.5 d	30.3	54.1	15.3	39.1
FLQc031	Quartier 6.5 e	29.6	54.2	14.6	39.2
FLQc032	Quartier 6.5 f	35.9	54.2	20.9	39.2
FLQc033	Quartier 6.5 g	31.0	54.2	16.0	39.2
FLQc034	Quartier 6.5 h	26.7	54.3	11.7	39.3
FLQc035	Quartier 6.5 i	24.7	54.3	9.7	39.3
FLQc036	Quartier 7.1	24.6	54.3		39.3
FLQc037	Quartier 8.1	30.5	54.3	15.5	39.3
FLQc038	Quartier 8.2 a	30.0	54.3	15.0	39.3
FLQc039	Quartier 8.2 b	29.1	54.3	14.1	39.3
FLQc040	Quartier 8.3	27.9	54.3	12.9	39.3
FLQc041	Quartier 9.1 a	28.4	54.3	13.4	39.3
FLQc042	Quartier 9.1 b	30.1	54.3	15.1	39.3
FLQc043	Quartier 9.1 c	28.6	54.4	13.6	39.4
FLQc044	Quartier 9.1 d	26.4	54.4	16.4	39.4
FLQc045	Quartier 9.2	23.4	54.4	8.4	39.4
FLQc046	Quartier 10.1 a	33.4	54.4	18.4	39.4
FLQc047	Quartier 10.1 b	29.4	54.4	14.4	39.4
FLQc048	Quartier 10.2	26.4	54.4	11.4	39.4
FLQc049	Quartier 11.1	33.3	54.5	18.3	39.5
			54.5		39.5

Immissionsort: IO Rotkehlchenweg 1
 X = 906.99 Y = 1617.57 Z = 7.50
 Variante: BPI-Gebiet ohne HS

Element	Bezeichnung	Tag		Nacht	
		L _{r,i} /dB(A)	L _r /dB(A)	L _{r,i} /dB(A)	L _r /dB(A)
FLQc001	Quartier 1.1	37.7	37.7	22.7	22.7
FLQc002	Quartier 1.2	36.6	40.2	21.6	25.2
FLQc003	Quartier 2.1	42.9	44.7	27.9	29.7
FLQc004	Quartier 2.2	46.0	48.4	31.0	33.4
FLQc005	Quartier 2.3	48.0	51.2	33.0	36.2
FLQc006	Quartier 2.4	37.7	51.4	22.7	36.4
FLQc007	Quartier 2.5	36.5	51.5	21.5	36.5
FLQc008	Quartier 2.6	36.8	51.7	21.8	36.7
FLQc009	Quartier 2.7	33.2	51.7	18.2	36.7
FLQc010	Quartier 3.1 a	38.3	51.9	23.3	36.9
FLQc011	Quartier 3.1 b	40.2	52.2	25.2	37.2
FLQc012	Quartier 3.2 a	34.8	52.3	19.8	37.3
FLQc013	Quartier 3.2 b	35.1	52.4	20.1	37.4
FLQc014	Quartier 4.1	43.5	52.9	28.5	37.9
FLQc015	Quartier 4.2	35.4	53.0	20.4	38.0
FLQc016	Quartier 5.1	35.9	53.1	20.9	38.1
FLQc017	Quartier 5.2	33.7	53.1	18.7	38.1
FLQc018	Quartier 5.3	33.3	53.1	18.3	38.1
FLQc019	Quartier 5.4	32.5	53.2	17.5	38.2
FLQc020	Quartier 5.5	27.5	53.2	12.5	38.2
FLQc021	Quartier 5.6	27.9	53.2	12.9	38.2
FLQc022	Quartier 5.7	22.8	53.2	7.8	38.2
FLQc023	Quartier 6.1	33.7	53.3	18.7	38.3
FLQc024	Quartier 6.2	25.6	53.3	10.6	38.3
FLQc025	Quartier 6.3	29.3	53.3	14.3	38.3
FLQc026	Quartier 6.4	26.8	53.3	11.8	38.3
FLQc027	Quartier 6.5 a	29.1	53.3	14.1	38.3
FLQc028	Quartier 6.5 b	32.8	53.4	17.8	38.4
FLQc029	Quartier 6.5 c	31.6	53.4	16.6	38.4
FLQc030	Quartier 6.5 d	29.3	53.4	14.3	38.4
FLQc031	Quartier 6.5 e	28.5	53.4	13.5	38.4
FLQc032	Quartier 6.5 f	34.9	53.5	19.9	38.5
FLQc033	Quartier 6.5 g	29.9	53.5	14.9	38.5
FLQc034	Quartier 6.5 h	25.9	53.5	10.9	38.5
FLQc035	Quartier 6.5 i	23.9	53.5	8.9	38.5
FLQc036	Quartier 7.1	23.8	53.5		38.5
FLQc037	Quartier 8.1	30.1	53.5	15.1	38.5
FLQc038	Quartier 8.2 a	29.6	53.5	14.6	38.5
FLQc039	Quartier 8.2 b	28.6	53.6	13.6	38.6
FLQc040	Quartier 8.3	27.3	53.6	12.3	38.6
FLQc041	Quartier 9.1 a	28.0	53.6	13.0	38.6
FLQc042	Quartier 9.1 b	29.7	53.6	14.7	38.6
FLQc043	Quartier 9.1 c	28.3	53.6	13.3	38.6
FLQc044	Quartier 9.1 d	26.1	53.6	16.1	38.6
FLQc045	Quartier 9.2	22.9	53.6	7.9	38.6
FLQc046	Quartier 10.1 a	33.0	53.7	18.0	38.7
FLQc047	Quartier 10.1 b	29.1	53.7	14.1	38.7
FLQc048	Quartier 10.2	26.0	53.7	11.0	38.7
FLQc049	Quartier 11.1	32.9	53.7	17.9	38.7
			53.7		38.7