

Bijlage 1 Valley Center rekenresultaten vanwege de A12

adres			informatie				Lden in dB									verschil								
straatnaam	nummer		woningen				schermvariant																	
	van	tot	puntnummers	gevelorientatie	aantal woningen	aantal bouwlagen	waarn. hoogte	A	B	C	D	E	F	G	H	I	B. t.o.v A.	C. t.o.v A.	D. t.o.v A.	E. t.o.v A.	F. t.o.v A.	G. t.o.v A.	H. t.o.v A.	I. t.o.v A.
								2020 2I ZOAB	scherm 3m; 4m 180m	scherm 3m; 5m 180m	scherm 3m; 5m 180m; 5m 265m	scherm 3m; 5m 180m; 6m 265m	scherm 3m; 5m 180m; 7m 265m	scherm 3m; 6m 180m; 7m 265m	scherm 3m; 6m 180m; 8m 265m	scherm 3m; 7m 180m; 8m 265m								
WILLY BRANDTLAAN	1		1	12Z	1	8	1.5	44.00	43.98	43.97	43.97	43.97	43.96	43.95	43.89	43.88	-0.02	-0.03	-0.03	-0.03	-0.04	-0.05	-0.11	-0.12
							4.5	45.38	45.42	45.42	45.42	45.42	45.41	45.34	45.21	45.14	0.04	0.04	0.04	0.04	0.03	-0.04	-0.17	-0.24
							7.5	48.21	47.92	47.67	47.67	47.68	47.62	47.44	47.28	47.14	-0.29	-0.54	-0.54	-0.53	-0.59	-0.77	-0.93	-1.07
							10.5	50.43	49.98	49.66	49.66	49.67	49.58	49.37	49.23	49.06	-0.45	-0.77	-0.77	-0.76	-0.85	-1.06	-1.20	-1.37
							13.5	53.72	53.22	52.89	52.90	52.88	52.82	52.60	52.52	52.37	-0.50	-0.83	-0.82	-0.84	-0.90	-1.12	-1.20	-1.35
							16.5	57.92	56.67	56.17	56.17	56.14	56.09	55.83	55.78	55.59	-1.25	-1.75	-1.75	-1.78	-1.83	-2.09	-2.14	-2.33
							19.5	60.47	59.88	59.06	59.04	59.02	58.96	58.47	58.36	58.21	-0.59	-1.41	-1.43	-1.45	-1.51	-2.00	-2.11	-2.26
							22.5	62.45	61.85	61.32	61.29	61.23	61.16	60.82	60.67	60.11	-0.60	-1.13	-1.16	-1.22	-1.29	-1.63	-1.78	-2.34
WILLY BRANDTLAAN	1		2	12O	1	8	1.5	44.43	44.50	44.49	44.48	44.47	44.45	44.44	44.37	44.36	0.07	0.06	0.05	0.04	0.02	0.01	-0.06	-0.07
							4.5	45.73	45.83	45.81	45.74	45.72	45.69	45.68	45.58	45.57	0.10	0.08	0.01	-0.01	-0.04	-0.05	-0.15	-0.16
							7.5	47.29	47.27	47.26	47.00	46.97	46.92	46.91	46.78	46.77	-0.02	-0.03	-0.29	-0.32	-0.37	-0.38	-0.51	-0.52
							10.5	48.72	48.66	48.66	48.45	48.42	48.34	48.34	48.22	48.21	-0.06	-0.06	-0.27	-0.30	-0.38	-0.38	-0.50	-0.51
							13.5	51.12	51.11	51.11	50.96	50.94	50.85	50.85	50.77	50.77	-0.01	-0.01	-0.16	-0.18	-0.27	-0.27	-0.35	-0.35
							16.5	54.99	55.00	54.99	54.92	54.89	54.83	54.82	54.77	54.77	0.01	0.00	-0.07	-0.10	-0.16	-0.17	-0.22	-0.22
							19.5	57.08	57.09	57.09	56.98	56.94	56.89	56.89	56.85	56.85	0.01	0.01	-0.10	-0.14	-0.19	-0.19	-0.23	-0.23
							22.5	58.75	58.75	58.75	58.73	58.70	58.66	58.66	58.54	58.54	0.00	0.00	-0.02	-0.05	-0.09	-0.09	-0.21	-0.21
WILLY BRANDTLAAN	1		3	12W	1	8	1.5	41.09	40.86	40.74	40.74	40.74	40.74	40.64	40.63	40.53	-0.23	-0.35	-0.35	-0.35	-0.35	-0.45	-0.46	-0.56
							4.5	42.20	41.99	42.06	42.06	42.06	42.10	42.07	42.03	41.86	-0.21	-0.14	-0.14	-0.14	-0.10	-0.13	-0.17	-0.34
							7.5	45.36	44.76	44.24	44.24	44.27	44.23	43.84	43.75	43.44	-0.60	-1.12	-1.12	-1.09	-1.13	-1.52	-1.61	-1.92
							10.5	48.19	47.44	46.92	46.92	46.94	46.87	46.49	46.42	46.10	-0.75	-1.27	-1.27	-1.25	-1.32	-1.70	-1.77	-2.09
							13.5	50.73	49.90	49.32	49.32	49.31	49.26	48.88	48.84	48.54	-0.83	-1.41	-1.41	-1.42	-1.47	-1.85	-1.89	-2.19
							16.5	52.53	51.27	50.52	50.55	50.48	50.45	49.94	49.91	49.55	-1.26	-2.01	-1.98	-2.05	-2.08	-2.59	-2.62	-2.98
							19.5	56.13	53.94	52.24	52.23	52.17	52.12	51.49	51.41	50.99	-2.19	-3.89	-3.90	-3.96	-4.01	-4.64	-4.72	-5.14
							22.5	57.98	56.84	55.57	55.53	55.51	55.42	53.47	53.40	52.80	-1.14	-2.41	-2.45	-2.47	-2.56	-4.51	-4.58	-5.18
WILLY BRANDTLAAN	1		4	12N	1	8	1.5	43.94	43.97	43.96	43.95	43.94	43.92	43.92	43.87	43.87	0.03	0.02	0.01	0.00	-0.02	-0.02	-0.07	-0.07
							4.5	45.26	45.32	45.31	45.25	45.24	45.21	45.21	45.16	45.16	0.06	0.05	-0.01	-0.02	-0.05	-0.05	-0.10	-0.10
							7.5	46.53	46.51	46.51	46.26	46.25	46.21	46.21	46.16	46.16	-0.02	-0.02	-0.27	-0.28	-0.32	-0.32	-0.37	-0.37
							10.5	47.48	47.41	47.41	47.21	47.19	47.15	47.14	47.09	47.09	-0.07	-0.07	-0.27	-0.29	-0.33	-0.34	-0.39	-0.39
							13.5	49.29	49.22	49.22	49.07	49.04	49.00	49.00	48.97	48.96	-0.07	-0.07	-0.22	-0.25	-0.29	-0.29	-0.32	-0.33
							16.5	51.47	51.48	51.48	51.38	51.36	51.32	51.32	51.30	51.30	0.01	0.01	-0.09	-0.11	-0.15	-0.15	-0.17	-0.17
							19.5	52.33	52.37	52.37	52.28	52.24	52.20	52.20	52.18	52.18	0.04	0.04	-0.05	-0.09	-0.13	-0.13	-0.15	-0.15
							22.5	52.46	52.45	52.45	52.38	52.33	52.29	52.29	52.26	52.26	-0.01	-0.01	-0.08	-0.13	-0.17	-0.17	-0.20	-0.20

Bijlage 1 Valley Center rekenresultaten vanwege de A12

adres				informatie				Lden in dB									verschil								
straatnaam		nummer		woningen				schermvariant																	
	van	tot	puntnummers	gevelorientatie	aantal woningen	aantal bouwlagen	waarn. hoogte	A	B	C	D	E	F	G	H	I	B. t.o.v A.	C. t.o.v A.	D. t.o.v A.	E. t.o.v A.	F. t.o.v A.	G. t.o.v A.	H. t.o.v A.	I. t.o.v A.	
								2020 2I ZOAB	scherm 3m; 4m 180m	scherm 3m; 5m 180m	scherm 3m; 5m 180m; 5m 265m	scherm 3m; 5m 180m; 6m 265m	scherm 3m; 5m 180m; 7m 265m	scherm 3m; 6m 180m; 7m 265m	scherm 3m; 6m 180m; 8m 265m	scherm 3m; 7m 180m; 8m 265m									
WILLY BRANDTLAAN	2		5	12Z	1	9	1.5	44.34	44.24	44.19	43.43	43.42	43.39	43.33	43.28	43.21	-0.10	-0.15	-0.91	-0.92	-0.95	-1.01	-1.06	-1.13	
							4.5	45.19	45.13	45.06	44.27	44.25	44.22	44.13	44.07	44.00	-0.06	-0.13	-0.92	-0.94	-0.97	-1.06	-1.12	-1.19	
							7.5	47.23	47.12	47.04	46.48	46.47	46.43	46.36	46.31	46.26	-0.11	-0.19	-0.75	-0.76	-0.80	-0.87	-0.92	-0.97	
							10.5	48.16	48.03	47.94	47.44	47.41	47.35	47.27	47.21	47.15	-0.13	-0.22	-0.72	-0.75	-0.81	-0.89	-0.95	-1.01	
							13.5	49.28	49.12	49.02	48.64	48.55	48.46	48.37	48.31	48.24	-0.16	-0.26	-0.64	-0.73	-0.82	-0.91	-0.97	-1.04	
							16.5	50.72	50.55	50.44	50.15	50.11	50.01	49.92	49.85	49.79	-0.17	-0.28	-0.57	-0.61	-0.71	-0.80	-0.87	-0.93	
							19.5	52.53	52.35	52.24	52.05	52.03	51.99	51.91	51.80	51.75	-0.18	-0.29	-0.48	-0.50	-0.54	-0.62	-0.73	-0.78	
							22.5	54.91	54.58	54.47	54.34	54.30	54.25	54.18	54.09	54.05	-0.33	-0.44	-0.57	-0.61	-0.66	-0.73	-0.82	-0.86	
							25.5	56.77	56.33	56.11	55.92	55.84	55.78	55.71	55.66	55.61	-0.44	-0.66	-0.85	-0.93	-0.99	-1.06	-1.11	-1.16	
WILLY BRANDTLAAN	2		6	12O	1	9	1.5	45.34	45.27	45.25	45.24	45.23	45.23	45.22	45.19	45.18	-0.07	-0.09	-0.10	-0.11	-0.11	-0.12	-0.15	-0.16	
							4.5	47.23	47.15	47.13	47.07	47.07	47.06	47.05	47.02	47.01	-0.08	-0.10	-0.16	-0.16	-0.17	-0.18	-0.21	-0.22	
							7.5	48.93	48.85	48.84	48.80	48.80	48.78	48.78	48.75	48.74	-0.08	-0.09	-0.13	-0.13	-0.15	-0.15	-0.18	-0.19	
							10.5	49.54	49.44	49.43	49.39	49.39	49.37	49.36	49.33	49.32	-0.10	-0.11	-0.15	-0.15	-0.17	-0.18	-0.21	-0.22	
							13.5	50.28	50.16	50.14	50.11	50.10	50.07	50.06	50.03	50.02	-0.12	-0.14	-0.17	-0.18	-0.21	-0.22	-0.25	-0.26	
							16.5	51.32	51.28	51.27	51.23	51.23	51.20	51.19	51.16	51.16	-0.04	-0.05	-0.09	-0.09	-0.12	-0.13	-0.16	-0.16	
							19.5	50.95	50.91	50.89	50.88	50.87	50.83	50.82	50.78	50.77	-0.04	-0.06	-0.07	-0.08	-0.12	-0.13	-0.17	-0.18	
							22.5	52.05	52.00	51.97	51.97	51.96	51.92	51.91	51.81	51.81	-0.05	-0.08	-0.08	-0.09	-0.13	-0.14	-0.24	-0.24	
							25.5	54.05	53.95	53.92	53.92	53.84	53.78	53.76	53.70	53.69	-0.10	-0.13	-0.13	-0.21	-0.27	-0.29	-0.35	-0.36	
WILLY BRANDTLAAN	2		7	12N	1	9	1.5	43.56	43.35	43.32	42.71	42.69	42.68	42.65	42.64	42.61	-0.21	-0.24	-0.85	-0.87	-0.88	-0.91	-0.92	-0.95	
							4.5	45.62	45.43	45.39	44.99	44.98	44.97	44.94	44.93	44.90	-0.19	-0.23	-0.63	-0.64	-0.65	-0.68	-0.69	-0.72	
							7.5	46.95	46.77	46.73	46.40	46.39	46.38	46.35	46.34	46.31	-0.18	-0.22	-0.55	-0.56	-0.57	-0.60	-0.61	-0.64	
							10.5	47.35	47.15	47.10	46.79	46.78	46.76	46.73	46.72	46.69	-0.20	-0.25	-0.56	-0.57	-0.59	-0.62	-0.63	-0.66	
							13.5	47.91	47.65	47.60	47.30	47.28	47.27	47.23	47.22	47.18	-0.26	-0.31	-0.61	-0.63	-0.64	-0.68	-0.69	-0.73	
							16.5	48.44	48.35	48.32	48.00	47.98	47.96	47.94	47.93	47.91	-0.09	-0.12	-0.44	-0.46	-0.48	-0.50	-0.51	-0.53	
							19.5	46.77	46.68	46.64	46.28	46.22	46.20	46.16	46.15	46.13	-0.09	-0.13	-0.49	-0.55	-0.57	-0.61	-0.62	-0.64	
							22.5	45.18	45.02	44.94	44.50	44.48	44.47	44.41	44.38	44.35	-0.16	-0.24	-0.68	-0.70	-0.71	-0.77	-0.80	-0.83	
							25.5	45.50	45.02	44.89	44.89	44.88	44.87	44.80	44.78	44.73	-0.48	-0.61	-0.61	-0.62	-0.63	-0.70	-0.72	-0.77	
WILLY BRANDTLAAN	2		8	12W	1	9	1.5	42.51	42.26	42.11	42.11	42.11	42.11	41.97	41.95	41.79	-0.25	-0.40	-0.40	-0.40	-0.40	-0.54	-0.56	-0.72	
							4.5	43.18	42.90	42.69	42.69	42.69	42.69	42.50	42.48	42.33	-0.28	-0.49	-0.49	-0.49	-0.49	-0.68	-0.70	-0.85	
							7.5	43.97	43.50	43.21	43.21	43.22	43.21	42.99	42.98	42.80	-0.47	-0.76	-0.76	-0.75	-0.76	-0.98	-0.99	-1.17	
							10.5	44.66	44.19	43.92	43.92	43.93	43.89	43.69	43.65	43.49	-0.47	-0.74	-0.74	-0.73	-0.77	-0.97	-1.01	-1.17	
							13.5	45.39	44.83	44.46	44.46	44.46	44.42	44.14	44.13	43.89	-0.56	-0.93	-0.93	-0.93	-0.97	-1.25	-1.26	-1.50	

Bijlage 1 Valley Center rekenresultaten vanwege de A12

adres			informatie				Lden in dB									verschil								
straatnaam		nummer	woningen				schermvariant																	
	van	tot	puntnummers	geveloriëntatie	aantal woningen	aantal bouwlagen	waarn. hoogte	A	B	C	D	E	F	G	H	I	B. t.o.v.A.	C. t.o.v.A.	D. t.o.v.A.	E. t.o.v.A.	F. t.o.v.A.	G. t.o.v.A.	H. t.o.v.A.	I. t.o.v.A.
							2020 2 ZOAB		scherm 3m; 4m 180m	scherm 3m; 5m 180m	scherm 3m; 5m 180m; 5m 265m	scherm 3m; 5m 180m; 6m 265m	scherm 3m; 5m 180m; 7m 265m	scherm 3m; 6m 180m; 7m 265m	scherm 3m; 6m 180m; 8m 265m	scherm 3m; 7m 180m; 8m 265m								
							16.5	46.19	45.50	45.02	45.02	45.01	44.99	44.64	44.64	44.36	-0.69	-1.17	-1.17	-1.18	-1.20	-1.55	-1.55	-1.83
							19.5	47.89	47.21	46.74	46.74	46.73	46.73	46.40	46.37	46.12	-0.68	-1.15	-1.15	-1.16	-1.16	-1.49	-1.52	-1.77
							22.5	49.65	48.89	48.42	48.43	48.42	48.39	48.08	48.06	47.84	-0.76	-1.23	-1.22	-1.23	-1.26	-1.57	-1.59	-1.81
							25.5	52.20	50.44	49.90	49.90	49.88	49.85	49.54	49.51	49.29	-1.76	-2.30	-2.30	-2.32	-2.35	-2.66	-2.69	-2.91

GN= gevel noord
 GO= gevel oost
 GZ= gevel zuid
 GW= gevel west

geluidbelasting hoger dan 53 dB



- LEGENDA -

- | | | | |
|--|----------------------------------|---|---|
|  | Geluidgevoelig, een woonlaag |  | Geluidafschermende voorziening middenbarrier |
|  | Geluidgevoelig, twee woonlagen |  | Geluidafschermende voorziening 3.0m hoog |
|  | Geluidgevoelig, drie woonlagen |  | Geluidafschermende voorziening vanaf 3.0m tot 8.0m hoog |
|  | Geluidgevoelig, > drie woonlagen | | |
|  | Overig, 3.0-6.0 m hoog | | |
|  | Overig, 6.0-9.0 m hoog | | |
|  | Overig, 9.0 m en hoger | | |

Akoestisch onderzoek



Valley Center

Gemeente Ede

Schaal 1:3000

Datum 10-04-07

Tekening: **1**

