

Assessment Point			Locations	WITHOUT PROJECT		EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>[1]</sup>	WITH PROJECT					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact C - A dB(A) [D]	Significance D > 1dB(A)	B > Criteria	Check Direct Mitigation New Roads Contribution dB(A) [E]	E > 1dB(A)	Mitigation Measures Required <sup>[2-3]</sup> (Y/N)
				OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]			PD	DD	OTHER dB(A)	EX	TR										
R4001	1	10.3	Wing Ning Tsuen	60.9	60.9	54.7	0	60.1	48.4	0	0	0	60.4	61.4	70	N	0.5	N	N	6.7	Y	N
R4001	2	13.3	Wing Ning Tsuen	61.6	61.6	56	0	60.7	50.3	0	0	0	61	62.2	70	N	0.6	N	N	6.2	Y	N
R4001	3	16.3	Wing Ning Tsuen	62.1	62.2	56.6	0	61.3	51	0	0	0	61.6	62.8	70	N	0.6	N	N	6.2	Y	N
R4002	1	10.3	Wing Ning Tsuen	62.3	62.2	58.4	0	60	48.2	7.6	0	0	60.3	62.5	70	N	0.3	N	N	4.1	Y	N
R4002	2	13.3	Wing Ning Tsuen	63.1	63.1	59.6	0	60.5	50.1	7.6	0	0	60.8	63.3	70	N	0.2	N	N	3.7	Y	N
R4002	3	16.3	Wing Ning Tsuen	63.7	63.6	60.3	0	60.9	50.9	7.6	0	0	61.3	63.8	70	N	0.2	N	N	3.5	Y	N
R4003	1	10.3	Wing Ning Tsuen	62.2	62.1	58.6	0	59.4	47.5	11.3	0	0	59.6	62.2	70	N	0.1	N	N	3.6	Y	N
R4003	2	13.3	Wing Ning Tsuen	63.0	62.9	59.7	0	59.8	49.3	11.4	0	0	60.2	63	70	N	0.1	N	N	3.3	Y	N
R4003	3	16.3	Wing Ning Tsuen	63.5	63.4	60.3	0	60.3	50.2	11.5	0	0	60.7	63.5	70	N	0.1	N	N	3.2	Y	N
R4021	1	8.1	Wing Ning Wai	61.6	61.6	51.7	0	61	46.3	13	0	0	61.2	61.6	70	N	0.0	N	N	9.9	Y	N
R4021	2	11.1	Wing Ning Wai	62.5	62.6	53.9	0	61.7	49.6	13	0	0	62	62.6	70	N	0.0	N	N	8.7	Y	N
R4021	3	14.1	Wing Ning Wai	63.4	63.4	55.3	0	62.4	51.1	12.9	0	0	62.7	63.4	70	N	0.0	N	N	8.1	Y	N
R4022	1	8.1	Wing Ning Wai	63.2	63.3	49.1	0	60.8	21	12.8	0	0	60.8	61.1	70	N	-2.2	N	N	12.0	Y	N
R4022	2	11.1	Wing Ning Wai	64.1	64.2	49.9	0	61.8	21.1	12.9	0	0	61.8	62	70	N	-2.2	N	N	12.1	Y	N
R4022	3	14.1	Wing Ning Wai	65.0	65.1	50.8	0	62.6	21.1	13	0	0	62.6	62.9	70	N	-2.2	N	N	12.1	Y	N
R4023	1	8.1	Wing Ning Wai	65.3	65.3	61	0	61.8	22.6	15.4	0	0	61.8	64.4	70	N	-0.9	N	N	3.4	Y	N
R4023	2	11.1	Wing Ning Wai	66.3	66.3	62	0	63	22.7	15.5	0	0	63	65.5	70	N	-0.8	N	N	3.5	Y	N
R4023	3	14.1	Wing Ning Wai	67.3	67.2	62.9	0	64	22.7	15.6	0	0	64	66.5	70	N	-0.7	N	N	3.6	Y	N
R4024	1	8.1	Wing Ning Wai	65.5	65.4	60.8	0	62.6	22.2	15.8	0	0	62.6	64.8	70	N	-0.6	N	N	4.0	Y	N
R4024	2	11.1	Wing Ning Wai	66.6	66.6	61.9	0	63.9	22.2	15.9	0	0	63.9	66	70	N	-0.6	N	N	4.1	Y	N
R4024	3	14.1	Wing Ning Wai	67.6	67.6	62.9	0	65	22.3	16.1	0	0	65	67	70	N	-0.6	N	N	4.1	Y	N
R4025	1	8.1	Wing Ning Wai	65.9	65.9	62.7	0	62.8	21.7	15.3	0	0	62.8	65.8	70	N	-0.1	N	N	3.1	Y	N
R4025	2	11.1	Wing Ning Wai	67.1	67.1	63.9	0	64.1	21.6	15.4	0	0	64.1	67	70	N	-0.1	N	N	3.1	Y	N
R4025	3	14.1	Wing Ning Wai	68.1	68.1	64.8	0	65.3	21.6	15.4	0	0	65.3	68	70	N	-0.1	N	N	3.2	Y	N
R4026	1	8.1	Wing Ning Wai	67.5	67.4	66.4	0	62.2	21.2	15.1	0	0	62.2	67.8	70	N	0.4	N	N	1.4	Y	N
R4026	2	11.1	Wing Ning Wai	68.8	68.7	67.5	0	63.5	21.1	15.1	0	0	63.5	68.9	70	N	0.2	N	N	1.4	Y	N
R4026	3	14.1	Wing Ning Wai	69.7	69.6	68.3	0	64.6	21.3	15.1	0	0	64.6	69.9	70	N	0.3	N	N	1.6	Y	N
R4027	1	8.1	Wing Ning Wai	65.6	65.3	65.8	0	45.9	0	10.7	0	0	45.9	65.9	70	N	0.6	N	N	0.1	N	N
R4027	2	11.1	Wing Ning Wai	66.5	66.2	66.7	0	48.1	0	10.7	0	0	48.1	66.8	70	N	0.6	N	N	0.1	N	N
R4027	3	14.1	Wing Ning Wai	67.2	67.0	67.5	0	49.7	0	10.7	0	0	49.7	67.5	70	N	0.5	N	N	0.0	N	N
R4028	1	8.1	Wing Ning Wai	66.5	66.3	66	0	59.1	16.4	11.5	0	0	59.1	66.8	70	N	0.5	N	N	0.8	N	N
R4028	2	11.1	Wing Ning Wai	67.7	67.5	66.8	0	60.6	16.5	11.5	0	0	60.6	67.8	70	N	0.3	N	N	1.0	N	N
R4028	3	14.1	Wing Ning Wai	68.6	68.4	67.6	0	61.8	16.6	11.5	0	0	61.8	68.6	70	N	0.2	N	N	1.0	N	N
R4029	1	8.1	Wing Ning Wai	64.7	64.4	64.9	0	36.9	0	0	0	0	36.9	64.9	70	N	0.5	N	N	0.0	N	N
R4029	2	11.1	Wing Ning Wai	65.5	65.2	65.7	0	38.4	0	0	0	0	38.4	65.7	70	N	0.5	N	N	0.0	N	N
R4029	3	14.1	Wing Ning Wai	66.2	65.9	66.4	0	40.1	0	0	0	0	40.1	66.4	70	N	0.5	N	N	0.0	N	N
R4041	1	10.1	San Uk Tsuen	70.4	70.1	70.6	0	0	0	0	0	0	0	70.6	70	Y	0.5	N	N	0.0	N	N
R4041	2	13.1	San Uk Tsuen	71.8	71.4	72	0	0	0	0	0	0	0	72	70	Y	0.6	N	N	0.0	N	N
R4041	3	16.1	San Uk Tsuen	72.6	72.3	72.8	0	0	0	0	0	0	0	72.8	70	Y	0.5	N	N	0.0	N	N
R4042	1	10.1	San Uk Tsuen	71.1	70.8	71.3	0	59.6	16.3	0	0	0	59.6	71.5	70	Y	0.7	N	N	0.2	N	N
R4042	2	13.1	San Uk Tsuen	72.5	72.1	72.5	0	60.6	16.4	0	0	0	60.6	72.8	70	Y	0.7	N	N	0.3	N	N
R4042	3	16.1	San Uk Tsuen	73.2	72.8	73.2	0	61.2	16.6	0	0	0	61.2	73.4	70	Y	0.6	N	N	0.2	N	N
R4043	1	10.1	San Uk Tsuen	70.0	69.7	70.3	0	29.6	0	0	0	0	29.6	70.3	70	N	0.6	N	N	0.0	N	N
R4043	2	13.1	San Uk Tsuen	71.2	70.8	71.4	0	30.2	0	0	0	0	30.2	71.4	70	Y	0.6	N	N	0.0	N	N
R4043	3	16.1	San Uk Tsuen	71.9	71.6	72.1	0	30.8	0	0	0	0	30.8	72.1	70	Y	0.5	N	N	0.0	N	N
R4044	1																					



Assessment Point			Locations	WITHOUT PROJECT		EXISTING ROADS		OTHER ROADS		WITH PROJECT					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact Significance C - A dB(A) [D]	B > Criteria	Check Direct Mitigation		Mitigation Measures Required <sup>[2-3]</sup> (Y/N)
				OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]	at 2038 dB(A)	at 2038 dB(A) <sup>[1]</sup>	PD	DD	OTHER dB(A)	EX	TR	New Roads Contribution dB(A) [E]	E > 1dB(A)									
R4421	6	41.5	Belair Monte	69.1	69.6	66.7	0	52.7	37.8	46.2	0	0	53.7	67	70	N	-2.6	N	N	0.3	N	N	
R4421	7	44.5	Belair Monte	69.5	70.0	67	0	53.1	40.4	46.1	0	0	54.1	67.2	70	N	-2.8	N	N	0.2	N	N	
R4421	8	47.5	Belair Monte	69.7	70.3	67.1	0	53.3	41.4	46.1	0	0	54.3	67.3	70	N	-3.0	N	N	0.2	N	N	
R4421	9	50.5	Belair Monte	69.7	70.4	67.1	0	53.6	41.7	46.1	0	0	54.5	67.3	70	N	-3.1	N	N	0.2	N	N	
R4421	10	53.5	Belair Monte	69.7	70.4	67	0	53.8	41.7	46.1	0	0	54.7	67.3	70	N	-3.1	N	N	0.3	N	N	
R4421	11	56.5	Belair Monte	69.8	70.5	67	0	53.9	41.6	46.1	0	0	54.8	67.2	70	N	-3.3	N	N	0.2	N	N	
R4421	12	59.5	Belair Monte	69.7	70.4	66.9	0	54.1	41.5	46	0	0	55	67.1	70	N	-3.3	N	N	0.2	N	N	
R4421	13	62.5	Belair Monte	69.7	70.3	66.8	0	54.3	41.3	46	0	0	55.1	67.1	70	N	-3.2	N	N	0.3	N	N	
R4421	14	65.5	Belair Monte	69.6	70.3	66.7	0	54.6	41.1	46	0	0	55.3	67	70	N	-3.3	N	N	0.3	N	N	
R4421	15	68.5	Belair Monte	69.5	70.2	66.6	0	54.9	40.9	46	0	0	55.6	66.9	70	N	-3.3	N	N	0.3	N	N	
R4421	16	71.5	Belair Monte	69.4	70.1	66.5	0	55.5	40.7	45.9	0	0	56.1	66.9	70	N	-3.2	N	N	0.4	N	N	
R4421	17	74.5	Belair Monte	69.4	70.0	66.5	0	56.1	40.5	45.9	0	0	56.6	66.9	70	N	-3.1	N	N	0.4	N	N	
R4421	18	77.5	Belair Monte	69.2	69.9	66.5	0	56.7	40.4	45.9	0	0	57.2	67	70	N	-2.9	N	N	0.5	N	N	
R4421	19	80.5	Belair Monte	69.2	69.8	66.5	0	57.2	40.2	45.9	0	0	57.6	67.1	70	N	-2.7	N	N	0.6	N	N	
R4421	20	83.5	Belair Monte	69.1	69.7	66.5	0	57.8	40.1	45.9	0	0	58.2	67.1	70	N	-2.6	N	N	0.6	N	N	
R4421	21	86.5	Belair Monte	69.0	69.6	66.5	0	58.5	39.9	46	0	0	58.7	67.1	70	N	-2.5	N	N	0.6	N	N	
R4421	22	89.5	Belair Monte	68.9	69.5	66.5	0	59.1	39.8	46.1	0	0	59.3	67.3	70	N	-2.2	N	N	0.8	N	N	
R4421	23	92.5	Belair Monte	68.8	69.4	66.6	0	59.5	39.6	46.3	0	0	59.8	67.4	70	N	-2.0	N	N	0.8	N	N	
R4421	24	95.5	Belair Monte	68.7	69.3	66.5	0	60	39.5	46.5	0	0	60.3	67.5	70	N	-1.8	N	N	1.0	N	N	
R4421	25	98.5	Belair Monte	68.7	69.3	66.5	0	60.6	39.3	46.6	0	0	60.8	67.5	70	N	-1.8	N	N	1.0	N	N	
R4421	26	101.5	Belair Monte	68.6	69.1	66.4	0	61.3	39.2	46.7	0	0	61.5	67.6	70	N	-1.5	N	N	1.2	Y	N	
R4421	27	104.5	Belair Monte	68.5	69.1	66.3	0	61.8	39.1	46.7	0	0	62	67.7	70	N	-1.4	N	N	1.4	Y	N	
R4421	28	107.5	Belair Monte	68.4	69.0	66.3	0	62.1	39	46.8	0	0	62.3	67.7	70	N	-1.3	N	N	1.4	Y	N	
R4421	29	110.5	Belair Monte	68.3	68.9	66.2	0	62.4	38.8	46.9	0	0	62.5	67.8	70	N	-1.1	N	N	1.6	Y	N	
R4421	30	113.5	Belair Monte	68.3	68.8	66.1	0	62.6	38.7	47.1	0	0	62.8	67.8	70	N	-1.0	N	N	1.7	Y	N	
R4422	1	26.5	Belair Monte	60.6	60.3	52.1	0	43.3	23.4	0	0	0	43.3	52.7	70	N	-7.6	N	N	0.6	N	N	
R4422	2	29.5	Belair Monte	64.7	64.4	56.3	0	47.5	23.4	0	0	0	47.5	56.8	70	N	-7.6	N	N	0.5	N	N	
R4422	3	32.5	Belair Monte	65.6	65.5	59.1	0	50.1	23.3	0	0	0	50.1	59.6	70	N	-5.9	N	N	0.5	N	N	
R4422	4	35.5	Belair Monte	66.2	66.2	61.5	0	50.7	23.2	0	0	0	50.7	61.8	70	N	-4.4	N	N	0.3	N	N	
R4422	5	38.5	Belair Monte	66.8	66.7	62.6	0	50.8	23.2	0	0	0	50.9	62.9	70	N	-3.8	N	N	0.3	N	N	
R4422	6	41.5	Belair Monte	67.1	67.1	63.3	0	50.8	23.1	0	0	0	50.8	63.6	70	N	-3.5	N	N	0.3	N	N	
R4422	7	44.5	Belair Monte	67.3	67.3	63.8	0	50.8	23	0	0	0	50.8	64	70	N	-3.3	N	N	0.2	N	N	
R4422	8	47.5	Belair Monte	67.5	67.5	64.1	0	50.8	23	0	0	0	50.8	64.3	70	N	-3.2	N	N	0.2	N	N	
R4422	9	50.5	Belair Monte	67.6	67.7	64.3	0	50.8	22.9	0	0	0	50.8	64.5	70	N	-3.2	N	N	0.2	N	N	
R4422	10	53.5	Belair Monte	67.7	67.7	64.4	0	50.8	22.8	0	0	0	50.9	64.6	70	N	-3.1	N	N	0.2	N	N	
R4422	11	56.5	Belair Monte	67.6	67.8	64.5	0	50.9	22.8	0	0	0	50.9	64.7	70	N	-3.1	N	N	0.2	N	N	
R4422	12	59.5	Belair Monte	67.7	67.8	64.5	0	51	22.5	0	0	0	51	64.7	70	N	-3.1	N	N	0.2	N	N	
R4422	13	62.5	Belair Monte	67.7	67.9	64.5	0	51	22.5	0	0	0	51	64.7	70	N	-3.2	N	N	0.2	N	N	
R4422	14	65.5	Belair Monte	67.7	67.8	64.5	0	51.1	22.5	0	0	0	51.1	64.7	70	N	-3.1	N	N	0.2	N	N	
R4422	15	68.5	Belair Monte	67.6	67.8	64.5	0	51.3	22.4	0	0	0	51.3	64.7	70	N	-3.1	N	N	0.2	N	N	
R4422	16	71.5	Belair Monte	67.6	67.8	64.5	0	51.5	22.4	0	0	0	51.5	64.7	70	N	-3.1	N	N	0.2	N	N	
R4422	17	74.5	Belair Monte	67.6	67.8	64.5	0	51.8	22.4	0	0	0	51.8	64.7	70	N	-3.1	N	N	0.2	N	N	
R4422	18	77.5	Belair Monte	67.5	67.7	64.5	0	52.1	22.4	0	0	0	52.1	64.8	70	N	-2.9	N	N	0.3	N	N	
R4422	19	80.5	Belair Monte	67.5	67.7	64.6	0	52.6	22.4	0	0	0	52.6	64.9	70	N	-2.8	N	N	0.3	N	N	
R4422	20	83.5	Belair Monte	67.4	67.6	64.7	0	53.3	22.4	0	0	0	53.3	65	70	N	-2.6	N	N	0.3	N	N	
R4422	21	86.5	Belair Monte	67.3	67.5	64.7	0	54.5	22.4	0	0												



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				OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]			NEW ROADS PD	DD	OTHER dB(A)	EX	TR										
ID	Floor	Floor Level (mPD)																				
R4424	26	101.5	Belair Monte	67.5	68.5	67.6	0	42.9	9.5	57	0	0	57.1	68	70	N	-0.5	N	N	0.4	N	
R4424	27	104.5	Belair Monte	67.4	68.4	67.5	0	43.6	9.4	56.9	0	0	57.1	67.9	70	N	-0.5	N	N	0.4	N	
R4424	28	107.5	Belair Monte	67.3	68.3	67.4	0	44.4	9.9	56.8	0	0	57	67.8	70	N	-0.5	N	N	0.4	N	
R4424	29	110.5	Belair Monte	67.2	68.1	67.3	0	45.1	10.4	56.7	0	0	57	67.7	70	N	-0.4	N	N	0.4	N	
R4424	30	113.5	Belair Monte	67.1	68.1	67.2	0	45.9	10.9	56.6	0	0	57	67.6	70	N	-0.5	N	N	0.4	N	
R4425	1	26.5	Belair Monte	61.8	63.2	60.9	0	34.6	0	58.9	0	0	58.9	63	70	N	-0.2	N	N	2.1	Y	
R4425	2	29.5	Belair Monte	67.0	68.3	66.5	0	36.2	0	61.2	0	0	61.2	67.6	70	N	-0.7	N	N	1.1	Y	
R4425	3	32.5	Belair Monte	68.8	70.1	68.2	0	36.3	0	61.1	0	0	61.1	69	70	N	-1.1	N	N	0.8	N	
R4425	4	35.5	Belair Monte	69.3	70.6	68.6	0	36.4	0	61.1	0	0	61.1	69.3	70	N	-1.3	N	N	0.7	N	
R4425	5	38.5	Belair Monte	69.4	70.7	68.7	0	36.5	0	61	0	0	61	69.4	70	N	-1.3	N	N	0.7	N	
R4425	6	41.5	Belair Monte	69.2	70.5	68.7	0	36.7	0	60.9	0	0	60.9	69.3	70	N	-1.2	N	N	0.6	N	
R4425	7	44.5	Belair Monte	69.1	70.4	68.5	0	36.9	0	60.8	0	0	60.9	69.2	70	N	-1.2	N	N	0.7	N	
R4425	8	47.5	Belair Monte	68.9	70.2	68.3	0	37.1	0	60.7	0	0	60.8	69	70	N	-1.2	N	N	0.7	N	
R4425	9	50.5	Belair Monte	68.7	70.0	68.2	0	37.4	0	60.7	0	0	60.7	68.9	70	N	-1.1	N	N	0.7	N	
R4425	10	53.5	Belair Monte	68.5	69.8	68	0	37.7	0	60.6	0	0	60.6	68.7	70	N	-1.1	N	N	0.7	N	
R4425	11	56.5	Belair Monte	68.4	69.7	67.9	0	38	0	60.5	0	0	60.5	68.6	70	N	-1.1	N	N	0.7	N	
R4425	12	59.5	Belair Monte	68.2	69.5	67.7	0	38.3	0	60.4	0	0	60.4	68.5	70	N	-1.0	N	N	0.8	N	
R4425	13	62.5	Belair Monte	68.1	69.4	67.6	0	38.7	0	60.3	0	0	60.3	68.3	70	N	-1.1	N	N	0.7	N	
R4425	14	65.5	Belair Monte	67.9	69.2	67.4	0	39.1	0	60.2	0	0	60.2	68.2	70	N	-1.0	N	N	0.8	N	
R4425	15	68.5	Belair Monte	67.8	69.0	67.3	0	39.6	0	60.1	0	0	60.1	68	70	N	-1.0	N	N	0.7	N	
R4425	16	71.5	Belair Monte	67.6	68.9	67.1	0	40	0	60	0	0	60.1	67.9	70	N	-1.0	N	N	0.8	N	
R4425	17	74.5	Belair Monte	67.5	68.7	67	0	40.5	0	59.9	0	0	60	67.8	70	N	-0.9	N	N	0.8	N	
R4425	18	77.5	Belair Monte	67.3	68.6	66.9	0	41	0	59.8	0	0	59.9	67.7	70	N	-0.9	N	N	0.8	N	
R4425	19	80.5	Belair Monte	67.2	68.4	66.7	0	41.6	0	59.7	0	0	59.8	67.5	70	N	-0.9	N	N	0.8	N	
R4425	20	83.5	Belair Monte	67.1	68.3	66.6	0	42.2	0	59.6	0	0	59.7	67.4	70	N	-0.9	N	N	0.8	N	
R4425	21	86.5	Belair Monte	66.9	68.1	66.5	0	42.9	0	59.6	0	0	59.7	67.3	70	N	-0.8	N	N	0.8	N	
R4425	22	89.5	Belair Monte	66.8	68.0	66.4	0	43.9	0	59.5	0	0	59.6	67.2	70	N	-0.8	N	N	0.8	N	
R4425	23	92.5	Belair Monte	66.7	67.9	66.2	0	44.8	0	59.4	0	0	59.6	67.1	70	N	-0.8	N	N	0.9	N	
R4425	24	95.5	Belair Monte	66.6	67.8	66.1	0	45.7	0	59.4	0	0	59.6	67	70	N	-0.8	N	N	0.9	N	
R4425	25	98.5	Belair Monte	66.4	67.7	66	0	46.7	0	59.3	0	0	59.6	66.9	70	N	-0.8	N	N	0.9	N	
R4425	26	101.5	Belair Monte	66.3	67.5	65.9	0	47.7	0	59.3	0	0	59.6	66.8	70	N	-0.7	N	N	0.9	N	
R4425	27	104.5	Belair Monte	66.2	67.4	65.8	0	48.6	0	59.3	0	0	59.6	66.7	70	N	-0.7	N	N	0.9	N	
R4425	28	107.5	Belair Monte	66.1	67.3	65.7	0	49.2	0	59.2	0	0	59.6	66.6	70	N	-0.7	N	N	0.9	N	
R4425	29	110.5	Belair Monte	66.0	67.2	65.6	0	49.9	0	59.2	0	0	59.7	66.6	70	N	-0.6	N	N	1.0	N	
R4425	30	113.5	Belair Monte	65.9	67.1	65.5	0	50.6	0	59.1	0	0	59.7	66.5	70	N	-0.6	N	N	1.0	N	
R4426	1	26.5	Belair Monte	57.7	57.9	56.2	0	42.6	14.1	50.7	0	0	51.3	57.4	70	N	-0.5	N	N	1.2	Y	
R4426	2	29.5	Belair Monte	60.8	61.2	58.8	0	46.3	14.1	55.1	0	0	55.7	60.5	70	N	-0.7	N	N	1.7	Y	
R4426	3	32.5	Belair Monte	63.5	64.2	61.7	0	47.5	14	55.3	0	0	55.9	62.7	70	N	-1.5	N	N	1.0	N	
R4426	4	35.5	Belair Monte	65.3	66.4	63.6	0	47.8	14	55.2	0	0	55.9	64.3	70	N	-2.1	N	N	0.7	N	
R4426	5	38.5	Belair Monte	66.3	67.5	64.3	0	47.9	14	55.2	0	0	55.9	64.9	70	N	-2.6	N	N	0.6	N	
R4426	6	41.5	Belair Monte	66.8	68.2	64.6	0	48	13.9	55.2	0	0	55.9	65.2	70	N	-3.0	N	N	0.6	N	
R4426	7	44.5	Belair Monte	67.0	68.3	64.6	0	48	13.9	55.1	0	0	55.9	65.2	70	N	-3.1	N	N	0.6	N	
R4426	8	47.5	Belair Monte	66.9	68.3	64.6	0	48.1	13.8	55.1	0	0	55.9	65.1	70	N	-3.2	N	N	0.5	N	
R4426	9	50.5	Belair Monte	66.8	68.2	64.5	0	48.2	13.8	55	0	0	55.8	65	70	N	-3.2	N	N	0.5	N	
R4426	10	53.5	Belair Monte	66.8	68.1	64.3	0	48.4	13.7	55	0	0	55.8	64.9	70	N	-3.2	N	N	0.6	N	
R4426	11	56.5	Belair Monte	66.6	67.9	64.2	0	48.4	13.6	54.9	0	0	55.8	64.8	70	N	-3.1	N	N	0.6	N	
R4426	12	59.5	Belair Monte	66.5	67.8	64.1	0	48														



Assessment Point				Locations	WITHOUT PROJECT		EXISTING ROADS		OTHER ROADS		WITH PROJECT					NEW ROADS at 2038	OVERALL NOISE LEVEL at 2038	Noise Criteria	Exceedance	Check Project Impact	Significance	B > Criteria	Check Direct Mitigation		Mitigation Measures			
					OVERALL NOISE LEVEL at 2016	OVERALL NOISE LEVEL at 2038	at 2038	at 2038	NEW ROADS					at 2038	at 2038								C > Criteria	C - A		D	New Roads Contribution	E
									PD	DD	OTHER	EX	TR															
ID	Floor	Floor Level (mPD)			dB(A) [A]	dB(A) [A]	dB(A)	dB(A) [1]								dB(A)	(Y/N)	dB(A) [D]	> 1dB(A)		dB(A) [E]	> 1dB(A)	Required <sup>[2-3]</sup> (Y/N)					
R4431	16	75.0	Green Code		75.0	75.0	74.7	0	64.2	51.5	0	0	0	64.4	75.1	70	Y	0.1	N	N	0.4	N	N					
R4431	17	78.0	Green Code		74.8	74.9	74.6	0	64.1	51.3	0	0	0	64.3	75	70	Y	0.1	N	N	0.4	N	N					
R4431	18	81.0	Green Code		74.6	74.7	74.4	0	64.1	51.1	0	0	0	64.3	74.8	70	Y	0.1	N	N	0.4	N	N					
R4431	19	84.0	Green Code		74.4	74.5	74.2	0	64.1	51	0	0	0	64.3	74.6	70	Y	0.1	N	N	0.4	N	N					
R4431	20	87.0	Green Code		74.3	74.4	74.1	0	64.1	50.8	0	0	0	64.3	74.5	70	Y	0.1	N	N	0.4	N	N					
R4431	21	90.0	Green Code		74.1	74.2	73.9	0	64.2	50.7	0	0	0	64.4	74.3	70	Y	0.1	N	N	0.4	N	N					
R4431	22	93.0	Green Code		74.0	74.0	73.7	0	64.3	50.6	0	0	0	64.5	74.2	70	Y	0.2	N	N	0.5	N	N					
R4431	23	96.0	Green Code		73.9	73.9	73.6	0	64.4	50.5	0	0	0	64.5	74.1	70	Y	0.2	N	N	0.5	N	N					
R4431	24	99.0	Green Code		73.7	73.8	73.5	0	64.4	50.3	0	0	0	64.6	74	70	Y	0.2	N	N	0.5	N	N					
R4431	25	102.0	Green Code		73.6	73.6	73.3	0	64.4	50.2	0	0	0	64.6	73.9	70	Y	0.3	N	N	0.6	N	N					
R4431	26	90.0	Green Code		73.5	73.5	73.2	0	64.4	50	0	0	0	64.6	73.8	70	Y	0.3	N	N	0.6	N	N					
R4431	27	93.0	Green Code		73.3	73.3	73	0	64.4	50	0	0	0	64.6	73.6	70	Y	0.3	N	N	0.6	N	N					
R4431	28	96.0	Green Code		73.2	73.2	72.9	0	64.4	50	0	0	0	64.6	73.5	70	Y	0.3	N	N	0.6	N	N					
R4431	29	99.0	Green Code		73.1	73.1	72.8	0	64.5	50	0	0	0	64.6	73.4	70	Y	0.3	N	N	0.6	N	N					
R4431	30	102.0	Green Code		73.0	73.0	72.7	0	64.5	50.1	0	0	0	64.7	73.3	70	Y	0.3	N	N	0.6	N	N					
R4432	1	30.0	Green Code		74.4	74.5	73.8	0	59.5	47	0	0	0	59.7	74	70	Y	-0.5	N	N	0.2	N	N					
R4432	2	33.0	Green Code		77.0	77.1	76.8	0	60.7	47	0	0	0	60.9	76.9	70	Y	-0.2	N	N	0.1	N	N					
R4432	3	36.0	Green Code		77.4	77.5	77.3	0	61	46.9	0	0	0	61.2	77.4	70	Y	-0.1	N	N	0.1	N	N					
R4432	4	39.0	Green Code		77.3	77.3	77.1	0	61.2	46.9	0	0	0	61.3	77.2	70	Y	-0.1	N	N	0.1	N	N					
R4432	5	42.0	Green Code		77.1	77.1	76.9	0	61.2	46.9	0	0	0	61.4	77.1	70	Y	0.0	N	N	0.2	N	N					
R4432	6	45.0	Green Code		76.8	76.9	76.7	0	61.2	46.8	0	0	0	61.4	76.8	70	Y	-0.1	N	N	0.1	N	N					
R4432	7	48.0	Green Code		76.6	76.6	76.4	0	61.2	46.8	0	0	0	61.4	76.5	70	Y	-0.1	N	N	0.1	N	N					
R4432	8	51.0	Green Code		76.4	76.4	76.2	0	61.2	46.7	0	0	0	61.3	76.4	70	Y	0.0	N	N	0.2	N	N					
R4432	9	54.0	Green Code		76.1	76.2	76	0	61.1	46.7	0	0	0	61.3	76.1	70	Y	-0.1	N	N	0.1	N	N					
R4432	10	57.0	Green Code		75.9	76.0	75.8	0	61	46.6	0	0	0	61.2	75.9	70	Y	-0.1	N	N	0.1	N	N					
R4432	11	60.0	Green Code		75.7	75.8	75.6	0	61	46.6	0	0	0	61.1	75.7	70	Y	-0.1	N	N	0.1	N	N					
R4432	12	63.0	Green Code		75.5	75.6	75.4	0	60.9	46.5	0	0	0	61.1	75.5	70	Y	-0.1	N	N	0.1	N	N					
R4432	13	66.0	Green Code		75.3	75.4	75.2	0	60.8	46.5	0	0	0	61	75.3	70	Y	-0.1	N	N	0.1	N	N					
R4432	14	69.0	Green Code		75.2	75.2	75	0	60.8	46.4	0	0	0	61	75.2	70	Y	0.0	N	N	0.2	N	N					
R4432	15	72.0	Green Code		75.0	75.0	74.8	0	60.8	46.4	0	0	0	60.9	75	70	Y	0.0	N	N	0.2	N	N					
R4432	16	75.0	Green Code		74.8	74.9	74.6	0	60.8	46.3	0	0	0	61	74.8	70	Y	-0.1	N	N	0.2	N	N					
R4432	17	78.0	Green Code		74.6	74.7	74.5	0	60.9	46.3	0	0	0	61.1	74.7	70	Y	0.0	N	N	0.2	N	N					
R4432	18	81.0	Green Code		74.4	74.5	74.3	0	61.1	46.3	0	0	0	61.2	74.5	70	Y	0.0	N	N	0.2	N	N					
R4432	19	84.0	Green Code		74.3	74.4	74.2	0	61.3	46.2	0	0	0	61.4	74.4	70	Y	0.0	N	N	0.2	N	N					
R4432	20	87.0	Green Code		74.1	74.2	74	0	61.3	46.2	0	0	0	61.4	74.2	70	Y	0.0	N	N	0.2	N	N					
R4432	21	90.0	Green Code		74.0	74.1	73.9	0	61.4	46.1	0	0	0	61.5	74.1	70	Y	0.0	N	N	0.2	N	N					
R4432	22	93.0	Green Code		73.8	73.9	73.7	0	61.4	46.1	0	0	0	61.5	73.9	70	Y	0.0	N	N	0.2	N	N					
R4432	23	96.0	Green Code		73.7	73.8	73.6	0	61.3	46.1	0	0	0	61.5	73.8	70	Y	0.0	N	N	0.2	N	N					
R4432	24	99.0	Green Code		73.6	73.7	73.4	0	61.4	46.1	0	0	0	61.5	73.7	70	Y	0.0	N	N	0.3	N	N					
R4432	25	102.0	Green Code		73.5	73.5	73.3	0	61.4	46.1	0	0	0	61.5	73.6	70	Y	0.1	N	N	0.3	N	N					
R4432	26	90.0	Green Code		73.3	73.4	73.1	0	61.4	46.2	0	0	0	61.6	73.4	70	Y	0.0	N	N	0.3	N	N					
R4432	27	93.0	Green Code		73.2	73.3	73	0	61.4	46.4	0	0	0	61.6	73.3	70	Y	0.0	N	N	0.3	N	N					
R4432	28	96.0	Green Code		73.1	73.2	72.9	0	61.5	46.8	0	0	0	61.6	73.2	70	Y	0.0	N	N	0.3	N	N					
R4432	29	99.0	Green Code		73.0	73.1	72.8	0	61.5	47	0	0	0	61.6	73.1	70	Y	0.0	N	N	0.3	N	N</					



Assessment Point			Locations	WITHOUT PROJECT		EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>[1]</sup>	WITH PROJECT					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact Significance C - A dB(A) [D]	D > 1dB(A)	B > Criteria	Check Direct Mitigation		Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
				OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]			NEW ROADS												Check New Roads Contribution	E > 1dB(A)	
ID	Floor	Floor Level (mPD)						PD	DD	OTHER	EX	TR										
R4581	3	16.7	Ma Wat Tsuen	54.2	54.2	0	0	61.6	50.1	0	0	0	61.9	61.9	70	N	7.7	Y	N	61.9	Y	N
R4582	1	10.7	Ma Wat Tsuen	50.7	50.8	13.7	0	60.2	48.1	0	0	0	60.5	60.5	70	N	9.7	Y	N	46.8	Y	N
R4582	2	13.7	Ma Wat Tsuen	53.8	54.2	13.7	0	62.4	49.3	0	0	0	62.6	62.6	70	N	8.4	Y	N	48.9	Y	N
R4582	3	16.7	Ma Wat Tsuen	54.8	55.2	13.7	0	63.3	50.2	0	0	0	63.5	63.5	70	N	8.3	Y	N	49.8	Y	N
R4583	1	10.7	Ma Wat Tsuen	48.7	49.0	15.6	0	56.1	40.4	0	0	0	56.3	56.3	70	N	7.3	Y	N	40.7	Y	N
R4583	2	13.7	Ma Wat Tsuen	50.2	50.4	15.6	0	57.5	43.6	0	0	0	57.6	57.6	70	N	7.2	Y	N	42.0	Y	N
R4583	3	16.7	Ma Wat Tsuen	51.5	51.7	15.6	0	58.6	46.5	0	0	0	58.8	58.8	70	N	7.1	Y	N	43.2	Y	N
R4584	1	10.7	Ma Wat Tsuen	41.9	42.2	15.5	0	56.6	46.1	0	0	0	57	57	70	N	14.8	Y	N	41.5	Y	N
R4584	2	13.7	Ma Wat Tsuen	43.9	44.1	15.5	0	57.5	46.9	0	0	0	57.8	57.8	70	N	13.7	Y	N	42.3	Y	N
R4584	3	16.7	Ma Wat Tsuen	45.9	46.2	15.5	0	57.9	47.4	0	0	0	58.3	58.3	70	N	12.1	Y	N	42.8	Y	N
R4601	1	14.0	Scattered Village Houses at Ma Wat Wai	50.5	50.6	15.3	0	59.7	46.7	0	0	0	59.9	59.9	70	N	9.3	Y	N	44.6	Y	N
R4601	2	17.0	Scattered Village Houses at Ma Wat Wai	50.8	50.8	15.4	0	60.5	46.9	0	0	0	60.7	60.7	70	N	9.9	Y	N	45.3	Y	N
R4601	3	20.0	Scattered Village Houses at Ma Wat Wai	51.0	51.0	15.6	0	60.8	47	0	0	0	60.9	60.9	70	N	9.9	Y	N	45.3	Y	N
R4602	1	14.0	Scattered Village Houses at Ma Wat Wai	54.0	54.2	10.1	0	62.7	48.4	0	0	0	62.9	62.9	70	N	8.7	Y	N	52.8	Y	N
R4602	2	17.0	Scattered Village Houses at Ma Wat Wai	54.3	54.5	10.1	0	63.2	48.5	0	0	0	63.3	63.3	70	N	8.8	Y	N	53.2	Y	N
R4602	3	20.0	Scattered Village Houses at Ma Wat Wai	54.4	54.6	10.1	0	63.9	48.6	0	0	0	64	64	70	N	9.4	Y	N	53.9	Y	N
R4603	1	14.0	Scattered Village Houses at Ma Wat Wai	52.5	52.5	31.7	0	62.9	49.2	0	0	0	63.1	63.1	70	N	10.6	Y	N	31.4	Y	N
R4603	2	17.0	Scattered Village Houses at Ma Wat Wai	52.8	52.8	31.7	0	63.4	49.3	0	0	0	63.6	63.6	70	N	10.8	Y	N	31.9	Y	N
R4603	3	20.0	Scattered Village Houses at Ma Wat Wai	53.0	53.0	31.7	0	64	49.5	0	0	0	64.1	64.1	70	N	11.1	Y	N	32.4	Y	N
R4604	1	14.0	Scattered Village Houses at Ma Wat Wai	53.8	54.1	10	0	61.2	49.1	0	0	0	61.5	61.5	70	N	7.4	Y	N	51.5	Y	N
R4604	2	17.0	Scattered Village Houses at Ma Wat Wai	54.1	54.4	10	0	61.5	49.3	0	0	0	61.8	61.8	70	N	7.4	Y	N	51.8	Y	N
R4604	3	20.0	Scattered Village Houses at Ma Wat Wai	54.3	54.5	10	0	62	49.5	0	0	0	62.2	62.2	70	N	7.7	Y	N	52.2	Y	N
R4625	1	11.3	Tsung Kyam Kindergarten and Tsung Kyam Church	52.8	53.5	52.3	0	58.2	42.1	0	0	0	58.3	59.3	65	N	5.8	Y	N	7.0	Y	N
R4625	2	14.3	Tsung Kyam Kindergarten and Tsung Kyam Church	52.8	53.5	52.3	0	59	42.1	0	0	0	59.1	59.9	65	N	6.4	Y	N	7.6	Y	N
R4626	1	11.3	Tsung Kyam Kindergarten and Tsung Kyam Church	53.8	54.4	51.9	0	59.6	48.6	0	0	0	59.9	60.6	65	N	6.2	Y	N	8.7	Y	N
R4626	2	14.3	Tsung Kyam Kindergarten and Tsung Kyam Church	53.9	54.5	51.9	0	60.3	48.6	0	0	0	60.6	61.1	65	N	6.6	Y	N	9.2	Y	N
R4627	1	11.6	Tsung Kyam Kindergarten and Tsung Kyam Church	50.2	51.1	49.7	0	58.3	0	0	0	0	58.3	58.9	65	N	7.8	Y	N	9.2	Y	N
R4627	2	14.6	Tsung Kyam Kindergarten and Tsung Kyam Church	50.2	51.1	49.7	0	58.9	0	0	0	0	58.9	59.4	65	N	8.3	Y	N	9.7	Y	N
R4628	1	11.6	Tsung Kyam Kindergarten and Tsung Kyam Church	52.3	52.8	49.5	0	59.6	32.9	0	0	0	59.6	60	65	N	7.2	Y	N	10.5	Y	N
R4628	2	14.6	Tsung Kyam Kindergarten and Tsung Kyam Church	52.5	53.0	49.5	0	60.1	33.7	0	0	0	60.2	60.5	65	N	7.5	Y	N	11.0	Y	N
R4641	1	28.4	Shung Him Tong Tsuen	59.5	59.8	56.7	0	67.2	46.7	0	0	0	67.2	67.6	70	N	7.8	Y	N	10.9	Y	N
R4641	2	31.4	Shung Him Tong Tsuen	59.5	59.8	58.1	0	68.4	46.7	0	0	0	68.4	68.8	70	N	9.0	Y	N	10.7	Y	N
R4641	3	34.4	Shung Him Tong Tsuen	59.5	59.8	58.2	0	69.3	46.7	0	0	0	69.3	69.6	70	N	9.8	Y	N	11.4	Y	N
R4642	1	28.4	Shung Him Tong Tsuen	64.1	64.0	62.7	0	66.1	0	0	0	0	66.1	67.7	70	N	3.7	Y	N	5.0	Y	N
R4642	2	31.4	Shung Him Tong Tsuen	64.3	64.2	62.7	0	67.4	0	0	0	0	67.4	68.7	70	N	4.5	Y	N	6.0	Y	N
R4642	3	34.4	Shung Him Tong Tsuen	64.3	64.3	62.8	0	68.4	0	0	0	0	68.4	69.5	70	N	5.2	Y	N	6.7	Y	N
R4643	1	28.4	Shung Him Tong Tsuen	53.5	53.4	52	0	60.9	42.4	0	0	0	61	61.5	70	N	8.1	Y	N	9.5	Y	N
R4643	2	31.4	Shung Him Tong Tsuen	54.7	54.7	52.6	0	61.9	42.4	0	0	0	61.9	62.4	70	N	7.7	Y	N	9.8	Y	N
R4643	3	34.4	Shung Him Tong Tsuen	55.6	55.5	53.1	0	63	42.4	0	0	0	63	63.4	70	N	7.9	Y	N	10.3	Y	N
R4651	1	11.2	Shung Him Tong Tsuen	62.0	62.2	61	0	54.1	46.1	7.7	0	0	54.8	62	70	N	-0.2	N	N	1.0	N	N
R4651	2	14.2	Shung Him Tong Tsuen	62.0	62.2	61	0	55.5	46.1	7.7	0	0	56	62.2	70	N	0	N	N	1.2	Y	N
R4651	3	17.2	Shung Him Tong Tsuen	62.0	62.2	61	0	57.1	46.1	7.7	0	0	57.4	62.6	70	N	0.4	N	N	1.6	Y	N
R4651	4	20.2	Shung Him Tong Tsuen	62.0	62.2	61	0	59	46.1	7.7	0	0	59.2	63.2	70	N	1.0	N	N	2.2	Y	N
R4652	1	11.2	Shung Him Tong Tsuen	45.2	45.2	0	0	59	45.9	0	0	0	59.2	59.2	70	N	14.0	Y	N	59.2	Y	N
R4652	2	14.2	Shung Him Tong Tsuen	45.5	45.5	0	0	60.4	45.9	0	0	0	60.6	60.6	70	N	15.1	Y	N	60.6	Y	N
R4652	3																					



Assessment Point				Locations	WITHOUT PROJECT		EXISTING ROADS		OTHER ROADS		WITH PROJECT					NEW ROADS at 2038	OVERALL NOISE LEVEL at 2038	Noise Criteria	Exceedance C > Criteria	Check Project Impact	Significance	B > Criteria	Check Direct Mitigation		Mitigation Measures
					OVERALL NOISE LEVEL at 2016	OVERALL NOISE LEVEL at 2038	at 2038	at 2038	PD	DD	OTHER	EX	TR	dB(A) [A]	dB(A) [B]								dB(A) [C]	C - A	
ID	Floor	Floor Level (mPD)																							
R4722	18	73.3	Dawning Views	76.0	76.1	71.3	73.3	58.9	57.4	0	62.1	0	64.7	75.8	70	Y	-0.3	N	N	0.4	N	N			
R4722	19	76.3	Dawning Views	76.0	76.1	71.3	73.3	59.1	57.4	0	62.2	0	64.8	75.8	70	Y	-0.3	N	N	0.4	N	N			
R4722	20	79.3	Dawning Views	76.0	76.1	71.3	73.2	59.2	57.4	0	62.3	0	64.9	75.8	70	Y	-0.3	N	N	0.4	N	N			
R4722	21	82.3	Dawning Views	76.0	76.1	71.3	73.2	59.4	57.3	0	62.3	0	64.9	75.8	70	Y	-0.3	N	N	0.4	N	N			
R4722	22	85.3	Dawning Views	76.0	76.1	71.4	73.2	59.6	57.3	0	62.4	0	65	75.8	70	Y	-0.3	N	N	0.4	N	N			
R4722	23	88.3	Dawning Views	76.0	76.1	71.4	73.2	59.7	57.3	0	62.4	0	65.1	75.8	70	Y	-0.3	N	N	0.4	N	N			
R4722	24	91.3	Dawning Views	76.0	76.1	71.4	73.2	59.8	57.2	0	62.5	0	65.2	75.8	70	Y	-0.3	N	N	0.4	N	N			
R4722	25	94.3	Dawning Views	76.0	76.1	71.4	73.3	59.9	57.2	0	62.6	0	65.2	75.8	70	Y	-0.3	N	N	0.3	N	N			
R4722	26	97.3	Dawning Views	76.0	76.1	71.4	73.2	60	57.1	0	62.5	0	65.2	75.8	70	Y	-0.3	N	N	0.4	N	N			
R4722	27	100.3	Dawning Views	76.0	76.1	71.5	73.3	60.1	57.1	0	62.6	0	65.3	75.9	70	Y	-0.2	N	N	0.4	N	N			
R4722	28	103.3	Dawning Views	76.0	76.1	71.5	73.3	60.2	57	0	62.6	0	65.3	75.9	70	Y	-0.2	N	N	0.4	N	N			
R4722	29	106.3	Dawning Views	76.0	76.1	71.5	73.3	60.3	57	0	62.6	0	65.3	75.9	70	Y	-0.2	N	N	0.4	N	N			
R4741	1	15.3	Wo Hop Shek San Tsuen, Regalia Villa	69.8	69.8	68.6	63.1	41.6	40.7	0	46.9	0	48.8	69.7	70	N	-0.1	N	N	0.0	N	N			
R4741	2	18.3	Wo Hop Shek San Tsuen, Regalia Villa	69.9	70.0	68.6	63.3	44.3	42.9	0	48.3	0	50.6	69.8	70	N	-0.2	N	N	0.1	N	N			
R4741	3	21.3	Wo Hop Shek San Tsuen, Regalia Villa	70.1	70.2	68.8	63.5	47.7	45.2	0	49.8	0	52.7	70	70	N	-0.2	N	N	0.1	N	N			
R4742	1	15.3	Wo Hop Shek San Tsuen, Regalia Villa	61.0	61.2	56.5	55.7	46.5	54.6	0	50.7	0	56.6	61	70	N	-0.2	N	N	1.9	Y	N			
R4742	2	18.3	Wo Hop Shek San Tsuen, Regalia Villa	62.3	62.5	57.5	57.1	48.7	54.9	0	51.6	0	57.2	62.1	70	N	-0.4	N	N	1.8	Y	N			
R4742	3	21.3	Wo Hop Shek San Tsuen, Regalia Villa	64.0	64.3	59.2	58.8	50.9	55.3	0	52.9	0	58.2	63.5	70	N	-0.8	N	N	1.5	Y	N			
R4743	1	15.3	Wo Hop Shek San Tsuen, Regalia Villa	55.3	57.1	44.2	46.4	31.9	45	0	48	0	49.8	52.2	70	N	-4.9	N	N	3.8	Y	N			
R4743	2	18.3	Wo Hop Shek San Tsuen, Regalia Villa	56.2	57.9	44.3	48.2	33.8	45.5	0	48.7	0	50.5	53.1	70	N	-4.8	N	N	3.4	Y	N			
R4743	3	21.3	Wo Hop Shek San Tsuen, Regalia Villa	57.0	58.6	44.5	50.2	36.2	46.3	0	49.7	0	51.5	54.4	70	N	-4.2	N	N	3.2	Y	N			
R4747	1	16.1	Wo Hop Shek San Tsuen, Regalia Villa	76.3	76.4	75.3	65.1	50.9	60.3	0	53.5	0	61.5	75.9	70	Y	-0.5	N	N	0.2	N	N			
R4747	2	19.1	Wo Hop Shek San Tsuen, Regalia Villa	76.3	76.4	75.2	65.2	51.7	60.2	0	53.9	0	61.6	75.8	70	Y	-0.6	N	N	0.2	N	N			
R4747	3	22.1	Wo Hop Shek San Tsuen, Regalia Villa	76.2	76.3	75.1	65.4	52.5	60.2	0	54.4	0	61.7	75.7	70	Y	-0.6	N	N	0.2	N	N			
R4748	1	16.1	Wo Hop Shek San Tsuen, Regalia Villa	76.7	76.8	75	66	52.4	63.3	0	54.5	0	64.2	75.9	70	Y	-0.9	N	N	0.4	N	N			
R4748	2	19.1	Wo Hop Shek San Tsuen, Regalia Villa	76.7	76.9	75	66.2	53.5	63.3	0	55.4	0	64.3	75.9	70	Y	-1.0	N	N	0.4	N	N			
R4748	3	22.1	Wo Hop Shek San Tsuen, Regalia Villa	76.7	76.8	74.9	66.5	54.5	63.2	0	56.5	0	64.5	75.8	70	Y	-1.0	N	N	0.3	N	N			
R4749	1	16.1	Wo Hop Shek San Tsuen, Regalia Villa	74.1	74.3	70.4	66	53	62.8	0	54.9	0	63.8	72.4	70	Y	-1.9	N	N	0.7	N	N			
R4749	2	19.1	Wo Hop Shek San Tsuen, Regalia Villa	74.3	74.5	70.3	66.6	55.8	63.2	0	57.4	0	64.8	72.6	70	Y	-1.9	N	N	0.8	N	N			
R4749	3	22.1	Wo Hop Shek San Tsuen, Regalia Villa	74.4	74.7	70.3	67.1	56.9	63.8	0	58.6	0	65.5	72.9	70	Y	-1.8	N	N	0.9	N	N			
R4761	1	31.0	Scattered Village Houses along MTRC and Fanling Highway	66.1	71.2	52.5	69	53.2	44.8	0	63.1	0	63.6	70.2	70	N	-1.0	N	N	1.1	Y	N			
R4761	2	34.0	Scattered Village Houses along MTRC and Fanling Highway	70.5	76.3	54.7	74.7	57.4	48.7	0	64.4	0	65.3	75.2	70	Y	-1.1	N	N	0.5	N	N			
R4763	1	21.3	Scattered Village Houses along MTRC and Fanling Highway	73.1	74.0	46.8	64.1	58.6	47.4	0	63.7	0	64.9	67.6	70	N	-6.4	N	N	3.4	Y	N			
R4763	2	24.3	Scattered Village Houses along MTRC and Fanling Highway	73.4	74.4	49.6	64.5	59.3	48.4	0	64.6	0	65.8	68.3	70	N	-6.1	N	N	3.7	Y	N			
R4781	1	19.4	Scattered Village Houses East of Wo Hop Shek San Tsuen	68.9	69.3	55.8	58.5	55.1	61.2	0	59	0	63.9	65.5	70	N	-3.8	N	N	5.1	Y	N			
R4781	2	22.4	Scattered Village Houses East of Wo Hop Shek San Tsuen	70.1	70.6	55.9	59.4	56.2	61.4	0	59.7	0	64.3	66	70	N	-4.6	N	N	5.0	Y	N			
R4783	1	24.3	Scattered Village Houses East of Wo Hop Shek San Tsuen	75.5	76.2	46	60.1	59.4	61.8	0	65.1	0	67.5	68.3	70	N	-7.9	N	N	8.0	Y	N			
R4783	2	27.3	Scattered Village Houses East of Wo Hop Shek San Tsuen	77.4	78.4	46.8	62	60.3	63.3	0	66.4	0	68.8	69.6	70	N	-8.8	N	N	7.5	Y	N			
R4784	1	22.4	Scattered Village Houses East of Wo Hop Shek San Tsuen	73.5	74.5	50.5	58.3	58.3	60.8	0	64.6	0	66.8	67.4	70	N	-7.1	N	N	8.4	Y	N			
R4784	2	25.4	Scattered Village Houses East of Wo Hop Shek San Tsuen	77.0	78.4	50.8	60.4	59.8	62.1	0	66.1	0	68.2	68.9	70	N	-9.5	N	N	8.0	Y	N			
R4785	1	22.4	Scattered Village Houses East of Wo Hop Shek San Tsuen	72.6	74.1	32.6	50.9	58.5	58.6	0	64.4	0	66.2	66.3	70	N	-7.8</								



Assessment Point				Locations		WITHOUT PROJECT		EXISTING ROADS		OTHER ROADS		WITH PROJECT					NEW ROADS		OVERALL NOISE LEVEL		Noise Criteria	Exceedance C > Criteria (Y/N)	Check Project Impact	Significance D > 1dB(A)	B > Criteria	Check Direct Mitigation		Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
						OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]	at 2038 dB(A)	at 2038 dB(A) <sup>[1]</sup>	PD	DD	OTHER dB(A)	EX	TR	at 2038 dB(A) [B]	at 2038 dB(A) [C]												
R5301	13	45.9	D2-2			-	-	42.7	0	0	6.1	68.9	0	0	68.9	68.9	70	N	-	-	-	-	-	-	-	N		
R5301	14	48.6	D2-2			-	-	42.9	0	0	6.1	68.7	0	0	68.7	68.7	70	N	-	-	-	-	-	-	-	N		
R5301	15	51.3	D2-2			-	-	43	0	0	6.1	68.6	0	0	68.6	68.6	70	N	-	-	-	-	-	-	-	N		
R5301	16	54.0	D2-2			-	-	43.1	0	0	6.1	68.5	0	0	68.5	68.5	70	N	-	-	-	-	-	-	-	N		
R5301	17	56.7	D2-2			-	-	43.2	0	0	6.1	68.3	0	0	68.3	68.3	70	N	-	-	-	-	-	-	-	N		
R5301	18	59.4	D2-2			-	-	43.4	0	0	6	68.2	0	0	68.2	68.2	70	N	-	-	-	-	-	-	-	N		
R5301	19	62.1	D2-2			-	-	43.5	0	0	6	68.1	0	0	68.1	68.1	70	N	-	-	-	-	-	-	-	N		
R5301	20	64.8	D2-2			-	-	43.6	0	0	6	68	0	0	68	68	70	N	-	-	-	-	-	-	-	N		
R5302	1	13.5	D2-2			-	-	31.2	0	0	5.1	69.5	0	0	69.5	69.5	70	N	-	-	-	-	-	-	-	N		
R5302	2	16.2	D2-2			-	-	31.2	0	0	5.1	69.4	0	0	69.4	69.5	70	N	-	-	-	-	-	-	-	N		
R5302	3	18.9	D2-2			-	-	31.2	0	0	5.1	69.4	0	0	69.4	69.4	70	N	-	-	-	-	-	-	-	N		
R5302	4	21.6	D2-2			-	-	31.2	0	0	5.1	69.3	0	0	69.3	69.3	70	N	-	-	-	-	-	-	-	N		
R5302	5	24.3	D2-2			-	-	31.2	0	0	5.1	69.2	0	0	69.2	69.2	70	N	-	-	-	-	-	-	-	N		
R5302	6	27.0	D2-2			-	-	31.2	0	0	5.1	69.1	0	0	69.1	69.1	70	N	-	-	-	-	-	-	-	N		
R5302	7	29.7	D2-2			-	-	31.2	0	0	5.1	69.1	0	0	69.1	69.1	70	N	-	-	-	-	-	-	-	N		
R5302	8	32.4	D2-2			-	-	31.2	0	0	5.1	68.9	0	0	68.9	68.9	70	N	-	-	-	-	-	-	-	N		
R5302	9	35.1	D2-2			-	-	31.2	0	0	5.1	68.8	0	0	68.8	68.8	70	N	-	-	-	-	-	-	-	N		
R5302	10	37.8	D2-2			-	-	31.2	0	0	5.1	68.7	0	0	68.7	68.7	70	N	-	-	-	-	-	-	-	N		
R5302	11	40.5	D2-2			-	-	31.2	0	0	5.1	68.6	0	0	68.6	68.6	70	N	-	-	-	-	-	-	-	N		
R5302	12	43.2	D2-2			-	-	31.3	0	0	5.1	68.5	0	0	68.5	68.5	70	N	-	-	-	-	-	-	-	N		
R5302	13	45.9	D2-2			-	-	31.3	0	0	5.1	68.4	0	0	68.4	68.4	70	N	-	-	-	-	-	-	-	N		
R5302	14	48.6	D2-2			-	-	31.3	0	0	5.1	68.2	0	0	68.2	68.2	70	N	-	-	-	-	-	-	-	N		
R5302	15	51.3	D2-2			-	-	31.3	0	0	5	68.1	0	0	68.1	68.1	70	N	-	-	-	-	-	-	-	N		
R5302	16	54.0	D2-2			-	-	31.4	0	0	5	68	0	0	68	68	70	N	-	-	-	-	-	-	-	N		
R5302	17	56.7	D2-2			-	-	31.4	0	0	5	67.9	0	0	67.9	67.9	70	N	-	-	-	-	-	-	-	N		
R5302	18	59.4	D2-2			-	-	31.5	0	0	5	67.8	0	0	67.8	67.8	70	N	-	-	-	-	-	-	-	N		
R5302	19	62.1	D2-2			-	-	31.6	0	0	5	67.6	0	0	67.6	67.6	70	N	-	-	-	-	-	-	-	N		
R5302	20	64.8	D2-2			-	-	31.7	0	0	5	67.5	0	0	67.5	67.5	70	N	-	-	-	-	-	-	-	N		
R5303	1	13.5	D2-2			-	-	58	0	0	4.3	67.9	0	0	67.9	68.3	70	N	-	-	-	-	-	-	-	N		
R5303	2	16.2	D2-2			-	-	58.3	0	0	4.3	67.9	0	0	67.9	68.3	70	N	-	-	-	-	-	-	-	N		
R5303	3	18.9	D2-2			-	-	58.7	0	0	4.3	67.9	0	0	67.9	68.3	70	N	-	-	-	-	-	-	-	N		
R5303	4	21.6	D2-2			-	-	59	0	0	4.3	67.8	0	0	67.8	68.4	70	N	-	-	-	-	-	-	-	N		
R5303	5	24.3	D2-2			-	-	59.4	0	0	4.2	67.8	0	0	67.8	68.3	70	N	-	-	-	-	-	-	-	N		
R5303	6	27.0	D2-2			-	-	59.5	0	0	4.2	67.7	0	0	67.7	68.3	70	N	-	-	-	-	-	-	-	N		
R5303	7	29.7	D2-2			-	-	59.5	0	0	4.2	67.7	0	0	67.7	68.3	70	N	-	-	-	-	-	-	-	N		
R5303	8	32.4	D2-2			-	-	59.6	0	0	4.2	67.7	0	0	67.7	68.3	70	N	-	-	-	-	-	-	-	N		
R5303	9	35.1	D2-2			-	-	59.5	0	0	4.2	67.7	0	0	67.7	68.3	70	N	-	-	-	-	-	-	-	N		
R5303	10	37.8	D2-2			-	-	59.5	0	0	4.2	67.8	0	0	67.8	68.4	70	N	-	-	-	-	-	-	-	N		
R5303	11	40.5	D2-2			-	-	59.4	0	0	4.2	67.9	0	0	67.9	68.4	70	N	-	-	-	-	-	-	-	N		
R5303	12	43.2	D2-2			-	-	59.4	0	0	4.2	67.9	0	0	67.9	68.5	70	N	-	-	-	-	-	-	-	N		
R5303	13	45.9	D2-2			-	-	59.3	0	0	4.2	68	0	0	68	68.5	70	N	-	-	-	-	-	-	-	N		
R5303	14	48.6	D2-2			-	-	59.3	0	0	4.2	68	0	0	68	68.5	70	N	-	-	-	-	-	-	-	N		
R5303	15	51.3	D2-2			-	-	59.2	0	0	4.2	67.9	0	0	67.9	68.4	70	N	-	-	-	-	-	-	-	N		
R5303	16	54.0	D2-2			-	-	59.2	0	0	4.2	67.9	0	0	67.9	68.4	70	N	-	-	-	-	-	-	-	N		
R5303	17	56.7	D2-2			-	-	59.1	0	0	4.2	67.8	0	0	67.8	68.3	70	N	-	-	-	-	-	-	-	N		
R5303	18	59.4	D2-2			-	-	59.1	0	0	4.2	67.7	0	0	67.7	68.3	70											



Assessment Point				Locations		WITHOUT PROJECT		EXISTING ROADS		OTHER ROADS		WITH PROJECT					NEW ROADS		OVERALL NOISE LEVEL		Noise Criteria	Exceedance C > Criteria (Y/N)	Check Project Impact Significance	B > Criteria	Check Direct Mitigation		Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
						OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]	at 2038 dB(A)	at 2038 dB(A) <sup>[1]</sup>	PD	DD	OTHER dB(A)	EX	TR	at 2038 dB(A) [B]	at 2038 dB(A) [C]	New Roads Contribution dB(A) [E]	E > 1dB(A)									
R5321	3	19.5	D2-4	-	-	0	0	63.3	56.8	60.2	0	0	65.6	65.6	70	N	-	-	-	-	-	-	-	-	N		
R5321	4	22.5	D2-4	-	-	0	0	64	56.8	60.2	0	0	66	66	70	N	-	-	-	-	-	-	-	-	N		
R5321	5	25.5	D2-4	-	-	0	0	64.6	56.8	60.2	0	0	66.5	66.5	70	N	-	-	-	-	-	-	-	-	N		
R5321	6	28.5	D2-4	-	-	0	0	65.2	56.8	60.1	0	0	66.8	66.8	70	N	-	-	-	-	-	-	-	-	N		
R5321	7	31.5	D2-4	-	-	0	0	65.5	56.8	60.1	0	0	67	67	70	N	-	-	-	-	-	-	-	-	N		
R5321	8	34.5	D2-4	-	-	0	0	65.8	56.8	60.1	0	0	67.3	67.3	70	N	-	-	-	-	-	-	-	-	N		
R5321	9	37.5	D2-4	-	-	0	0	66.1	56.7	60.1	0	0	67.4	67.4	70	N	-	-	-	-	-	-	-	-	N		
R5321	10	40.5	D2-4	-	-	0	0	66.2	56.7	60.1	0	0	67.5	67.5	70	N	-	-	-	-	-	-	-	-	N		
R5321	11	43.5	D2-4	-	-	0	0	66.4	56.7	60.1	0	0	67.6	67.6	70	N	-	-	-	-	-	-	-	-	N		
R5321	12	46.5	D2-4	-	-	0	0	66.5	56.6	60	0	0	67.7	67.7	70	N	-	-	-	-	-	-	-	-	N		
R5321	13	49.5	D2-4	-	-	0	0	66.6	56.6	60	0	0	67.8	67.8	70	N	-	-	-	-	-	-	-	-	N		
R5321	14	52.5	D2-4	-	-	0	0	66.6	56.6	60	0	0	67.8	67.8	70	N	-	-	-	-	-	-	-	-	N		
R5321	15	55.5	D2-4	-	-	0	0	66.6	56.5	59.9	0	0	67.8	67.8	70	N	-	-	-	-	-	-	-	-	N		
R5321	16	58.5	D2-4	-	-	0	0	66.7	56.5	59.9	0	0	67.8	67.8	70	N	-	-	-	-	-	-	-	-	N		
R5321	17	61.5	D2-4	-	-	0	0	66.7	56.5	59.8	0	0	67.8	67.8	70	N	-	-	-	-	-	-	-	-	N		
R5321	18	64.5	D2-4	-	-	0	0	66.7	56.5	59.7	0	0	67.8	67.8	70	N	-	-	-	-	-	-	-	-	N		
R5321	19	67.5	D2-4	-	-	0	0	66.7	56.4	59.7	0	0	67.8	67.8	70	N	-	-	-	-	-	-	-	-	N		
R5321	20	70.5	D2-4	-	-	0	0	66.6	56.4	59.6	0	0	67.8	67.8	70	N	-	-	-	-	-	-	-	-	N		
R5322	1	13.5	D2-4	-	-	0	0	62.3	52.5	60.3	0	0	64.7	64.7	70	N	-	-	-	-	-	-	-	-	N		
R5322	2	16.5	D2-4	-	-	0	0	63.1	52.5	60.3	0	0	65.1	65.1	70	N	-	-	-	-	-	-	-	-	N		
R5322	3	19.5	D2-4	-	-	0	0	63.8	52.6	60.2	0	0	65.6	65.6	70	N	-	-	-	-	-	-	-	-	N		
R5322	4	22.5	D2-4	-	-	0	0	64.6	52.7	60.2	0	0	66.2	66.2	70	N	-	-	-	-	-	-	-	-	N		
R5322	5	25.5	D2-4	-	-	0	0	65.3	52.8	60.2	0	0	66.6	66.6	70	N	-	-	-	-	-	-	-	-	N		
R5322	6	28.5	D2-4	-	-	0	0	65.9	52.8	60.2	0	0	67.1	67.1	70	N	-	-	-	-	-	-	-	-	N		
R5322	7	31.5	D2-4	-	-	0	0	66.3	52.9	60.1	0	0	67.4	67.4	70	N	-	-	-	-	-	-	-	-	N		
R5322	8	34.5	D2-4	-	-	0	0	66.7	52.9	60.1	0	0	67.7	67.7	70	N	-	-	-	-	-	-	-	-	N		
R5322	9	37.5	D2-4	-	-	0	0	66.9	52.9	60.1	0	0	67.9	67.9	70	N	-	-	-	-	-	-	-	-	N		
R5322	10	40.5	D2-4	-	-	0	0	67.1	52.9	60	0	0	68	68	70	N	-	-	-	-	-	-	-	-	N		
R5322	11	43.5	D2-4	-	-	0	0	67.2	52.9	60	0	0	68.1	68.1	70	N	-	-	-	-	-	-	-	-	N		
R5322	12	46.5	D2-4	-	-	0	0	67.4	52.9	60	0	0	68.2	68.2	70	N	-	-	-	-	-	-	-	-	N		
R5322	13	49.5	D2-4	-	-	0	0	67.4	52.9	59.9	0	0	68.3	68.3	70	N	-	-	-	-	-	-	-	-	N		
R5322	14	52.5	D2-4	-	-	0	0	67.5	52.8	59.9	0	0	68.3	68.3	70	N	-	-	-	-	-	-	-	-	N		
R5322	15	55.5	D2-4	-	-	0	0	67.5	52.8	59.8	0	0	68.3	68.3	70	N	-	-	-	-	-	-	-	-	N		
R5322	16	58.5	D2-4	-	-	0	0	67.5	52.8	59.8	0	0	68.3	68.3	70	N	-	-	-	-	-	-	-	-	N		
R5322	17	61.5	D2-4	-	-	0	0	67.5	52.8	59.7	0	0	68.3	68.3	70	N	-	-	-	-	-	-	-	-	N		
R5322	18	64.5	D2-4	-	-	0	0	67.5	52.8	59.7	0	0	68.3	68.3	70	N	-	-	-	-	-	-	-	-	N		
R5322	19	67.5	D2-4	-	-	0	0	67.5	52.8	59.6	0	0	68.3	68.3	70	N	-	-	-	-	-	-	-	-	N		
R5322	20	70.5	D2-4	-	-	0	0	67.5	52.8	59.6	0	0	68.3	68.3	70	N	-	-	-	-	-	-	-	-	N		
R5323	1	13.5	D2-4	-	-	27.3	0	22.8	0	64.2	0	0	64.2	64.2	70	N	-	-	-	-	-	-	-	-	N		
R5323	2	16.5	D2-4	-	-	28.3	0	23	0	67.1	0	0	67.1	67.1	70	N	-	-	-	-	-	-	-	-	N		
R5323	3	19.5	D2-4	-	-	28.9	0	23.2	0	68.7	0	0	68.7	68.7	70	N	-	-	-	-	-	-	-	-	N		
R5323	4	22.5	D2-4	-	-	29.4	0	23.4	0	69.2	0	0	69.2	69.2	70	N	-	-	-	-	-	-	-	-	N		
R5323	5	25.5	D2-4	-	-	30	0	23.7	0	69.3	0	0	69.3	69.3	70	N	-	-	-	-	-	-	-	-	N		
R5323	6	28.5	D2-4	-	-	30.5	0	24.1	0	69.2	0	0	69.2	69.2	70	N	-	-	-	-	-	-	-	-	N		
R5323	7	31.5	D2-4	-	-	31.1	0	24.4	0	69	0	0	69	69	70	N	-	-	-	-	-	-	-	-	N		
R5323	8	34.5	D2-4	-	-	31.7	0	24.9	0	68.8	0	0	68.8	68.8	70	N	-	-	-	-	-	-	-	-	N		
R5323	9	37.5	D2-4	-	-	32.1	0	25.4	0	68.5	0	0	68.5														



Assessment Point				Locations	WITHOUT PROJECT		WITH PROJECT										Noise Criteria	Exceedance C > Criteria (Y/N)	Check Project Impact Significance		Check Direct Mitigation		Mitigation Measures Required <sup>2,3j</sup> (Y/N)
					OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]	EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>[1]</sup>	PD	DD	OTHER	EX	TR	NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	C - A			D	B > Criteria	New Roads Contribution dB(A) [E]	E > 1dB(A)	
ID	Floor	Floor Level (mPD)																					
R5326	13	49.5	D2-4	-	-	47.3	0	9.9	0	68.2	0	0	68.2	68.2	70	N	-	-	-	N			
R5326	14	52.5	D2-4	-	-	47.3	0	9.9	0	68	0	0	68	68	70	N	-	-	-	N			
R5326	15	55.5	D2-4	-	-	47.2	0	9.8	0	67.8	0	0	67.8	67.9	70	N	-	-	-	N			
R5326	16	58.5	D2-4	-	-	47.2	0	9.9	0	67.6	0	0	67.6	67.6	70	N	-	-	-	N			
R5326	17	61.5	D2-4	-	-	47.2	0	9.9	0	67.4	0	0	67.4	67.5	70	N	-	-	-	N			
R5326	18	64.5	D2-4	-	-	47.1	0	9.8	0	67.3	0	0	67.3	67.3	70	N	-	-	-	N			
R5326	19	67.5	D2-4	-	-	47.1	0	9.8	0	67.1	0	0	67.1	67.1	70	N	-	-	-	N			
R5326	20	70.5	D2-4	-	-	47.1	0	9.8	0	66.9	0	0	66.9	67	70	N	-	-	-	N			
R5341	1	13.0	D2-6	-	-	0	0	60.8	47.3	57.9	0	0	62.7	62.7	70	N	-	-	-	N			
R5341	2	15.7	D2-6	-	-	0	0	61.7	47.4	57.9	0	0	63.4	63.4	70	N	-	-	-	N			
R5341	3	18.4	D2-6	-	-	0	0	62.3	47.5	57.9	0	0	63.8	63.8	70	N	-	-	-	N			
R5341	4	21.1	D2-6	-	-	0	0	63	47.7	57.9	0	0	64.3	64.3	70	N	-	-	-	N			
R5341	5	23.8	D2-6	-	-	0	0	63.7	47.9	57.9	0	0	64.8	64.8	70	N	-	-	-	N			
R5341	6	26.5	D2-6	-	-	0	0	64.3	48	57.9	0	0	65.3	65.3	70	N	-	-	-	N			
R5341	7	29.2	D2-6	-	-	0	0	64.9	48.1	57.9	0	0	65.7	65.7	70	N	-	-	-	N			
R5341	8	31.9	D2-6	-	-	0	0	65.3	48.2	58	0	0	66.1	66.1	70	N	-	-	-	N			
R5341	9	34.6	D2-6	-	-	0	0	65.7	48.3	58	0	0	66.4	66.4	70	N	-	-	-	N			
R5341	10	37.3	D2-6	-	-	0	0	66	48.3	58	0	0	66.7	66.7	70	N	-	-	-	N			
R5341	11	40.0	D2-6	-	-	0	0	66.2	48.3	58	0	0	66.9	66.9	70	N	-	-	-	N			
R5341	12	42.7	D2-6	-	-	0	0	66.4	48.3	58.1	0	0	67.1	67.1	70	N	-	-	-	N			
R5341	13	45.4	D2-6	-	-	0	0	66.5	48.4	58	0	0	67.2	67.2	70	N	-	-	-	N			
R5341	14	48.1	D2-6	-	-	0	0	66.7	48.4	58.1	0	0	67.3	67.3	70	N	-	-	-	N			
R5341	15	50.8	D2-6	-	-	0	0	66.8	48.3	58	0	0	67.4	67.4	70	N	-	-	-	N			
R5341	16	53.5	D2-6	-	-	0	0	66.9	48.3	58	0	0	67.5	67.5	70	N	-	-	-	N			
R5341	17	56.2	D2-6	-	-	0	0	67	48.3	58	0	0	67.5	67.5	70	N	-	-	-	N			
R5341	18	58.9	D2-6	-	-	0	0	67	48.3	58	0	0	67.6	67.6	70	N	-	-	-	N			
R5341	19	61.6	D2-6	-	-	0	0	67.1	48.3	58	0	0	67.6	67.6	70	N	-	-	-	N			
R5341	20	64.3	D2-6	-	-	0	0	67.1	48.3	57.9	0	0	67.7	67.7	70	N	-	-	-	N			
R5341	21	67.0	D2-6	-	-	0	0	67.2	48.3	57.9	0	0	67.7	67.7	70	N	-	-	-	N			
R5341	22	69.7	D2-6	-	-	0	0	67.2	48.3	57.8	0	0	67.7	67.7	70	N	-	-	-	N			
R5341	23	72.4	D2-6	-	-	0	0	67.2	48.3	57.8	0	0	67.7	67.7	70	N	-	-	-	N			
R5341	24	75.1	D2-6	-	-	0	0	67.2	48.3	57.7	0	0	67.7	67.7	70	N	-	-	-	N			
R5341	25	77.8	D2-6	-	-	0	0	67.2	48.3	57.7	0	0	67.7	67.7	70	N	-	-	-	N			
R5342	1	13.0	D2-6	-	-	24.3	0	30.9	16.6	66.1	0	0	66.1	66.1	70	N	-	-	-	N			
R5342	2	15.7	D2-6	-	-	25.1	0	31.3	16.6	67.9	0	0	67.9	67.9	70	N	-	-	-	N			
R5342	3	18.4	D2-6	-	-	26.2	0	31.6	16.6	69.4	0	0	69.4	69.4	70	N	-	-	-	N			
R5342	4	21.1	D2-6	-	-	28	0	31.9	16.6	69.8	0	0	69.8	69.8	70	N	-	-	-	N			
R5342	5	23.8	D2-6	-	-	30.1	0	32.3	16.6	70.1	0	0	70.1	70.1	70	N	-	-	-	N			
R5342	6	26.5	D2-6	-	-	30.9	0	32.6	16.6	70	0	0	70	70	70	N</							



Assessment Point				Locations		WITHOUT PROJECT		EXISTING ROADS		OTHER ROADS		WITH PROJECT					NEW ROADS		OVERALL NOISE LEVEL		Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact Significance		Check Direct Mitigation		Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
						OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]	at 2038 dB(A)	at 2038 dB(A) <sup>[1]</sup>	PD	DD	OTHER dB(A)	EX	TR	at 2038 dB(A) [B]	at 2038 dB(A) [C]	C - A dB(A) [D]	> 1dB(A)	B > Criteria	New Roads Contribution dB(A) [E]			E > 1dB(A)				
R5361	28	86.9	D2-9	-	-	0	0	69.2	0	56.8	0	0	69.4	69.4	70	N	-	-	-	-	-	-	-	-	N		
R5361	29	89.6	D2-9	-	-	0	0	69.1	0	56.8	0	0	69.4	69.4	70	N	-	-	-	-	-	-	-	-	N		
R5361	30	92.3	D2-9	-	-	0	0	69.1	0	56.7	0	0	69.3	69.3	70	N	-	-	-	-	-	-	-	-	N		
R5362	1	14.0	D2-9	-	-	0	0	55.5	0	40	0	0	55.6	55.6	70	N	-	-	-	-	-	-	-	-	N		
R5362	2	16.7	D2-9	-	-	0	0	56.7	0	41.5	0	0	56.8	56.8	70	N	-	-	-	-	-	-	-	-	N		
R5362	3	19.4	D2-9	-	-	0	0	57.9	0	43.7	0	0	58.1	58.1	70	N	-	-	-	-	-	-	-	-	N		
R5362	4	22.1	D2-9	-	-	0	0	59.1	0	47.1	0	0	59.4	59.4	70	N	-	-	-	-	-	-	-	-	N		
R5362	5	24.8	D2-9	-	-	0	0	60.5	0	50.4	0	0	60.9	60.9	70	N	-	-	-	-	-	-	-	-	N		
R5362	6	27.5	D2-9	-	-	0	0	62.1	0	51.7	0	0	62.5	62.5	70	N	-	-	-	-	-	-	-	-	N		
R5362	7	30.2	D2-9	-	-	0	0	63.9	0	52.2	0	0	64.2	64.2	70	N	-	-	-	-	-	-	-	-	N		
R5362	8	32.9	D2-9	-	-	0	0	65.4	0	52.4	0	0	65.6	65.6	70	N	-	-	-	-	-	-	-	-	N		
R5362	9	35.6	D2-9	-	-	0	0	66.5	0	52.7	0	0	66.7	66.7	70	N	-	-	-	-	-	-	-	-	N		
R5362	10	38.3	D2-9	-	-	0	0	67.7	0	52.8	0	0	67.8	67.8	70	N	-	-	-	-	-	-	-	-	N		
R5362	11	41.0	D2-9	-	-	0	0	68.3	0	52.8	0	0	68.4	68.4	70	N	-	-	-	-	-	-	-	-	N		
R5362	12	43.7	D2-9	-	-	0	0	68.6	0	52.9	0	0	68.8	68.8	70	N	-	-	-	-	-	-	-	-	N		
R5362	13	46.4	D2-9	-	-	0	0	68.8	0	53	0	0	68.9	68.9	70	N	-	-	-	-	-	-	-	-	N		
R5362	14	49.1	D2-9	-	-	0	0	68.9	0	53	0	0	69	69	70	N	-	-	-	-	-	-	-	-	N		
R5362	15	51.8	D2-9	-	-	0	0	68.9	0	53	0	0	69	69	70	N	-	-	-	-	-	-	-	-	N		
R5362	16	54.5	D2-9	-	-	0	0	69	0	52.9	0	0	69.1	69.1	70	N	-	-	-	-	-	-	-	-	N		
R5362	17	57.2	D2-9	-	-	0	0	69	0	52.9	0	0	69.1	69.1	70	N	-	-	-	-	-	-	-	-	N		
R5362	18	59.9	D2-9	-	-	0	0	69	0	52.9	0	0	69.2	69.2	70	N	-	-	-	-	-	-	-	-	N		
R5362	19	62.6	D2-9	-	-	0	0	69	0	52.9	0	0	69.1	69.1	70	N	-	-	-	-	-	-	-	-	N		
R5362	20	65.3	D2-9	-	-	0	0	69	0	52.8	0	0	69.1	69.1	70	N	-	-	-	-	-	-	-	-	N		
R5362	21	68.0	D2-9	-	-	0	0	69	0	52.8	0	0	69.1	69.1	70	N	-	-	-	-	-	-	-	-	N		
R5362	22	70.7	D2-9	-	-	0	0	69	0	52.8	0	0	69.1	69.1	70	N	-	-	-	-	-	-	-	-	N		
R5362	23	73.4	D2-9	-	-	0	0	69	0	52.8	0	0	69.1	69.1	70	N	-	-	-	-	-	-	-	-	N		
R5362	24	76.1	D2-9	-	-	0	0	69	0	52.7	0	0	69.1	69.1	70	N	-	-	-	-	-	-	-	-	N		
R5362	25	78.8	D2-9	-	-	0	0	69	0	52.7	0	0	69.1	69.1	70	N	-	-	-	-	-	-	-	-	N		
R5362	26	81.5	D2-9	-	-	0	0	69	0	52.6	0	0	69	69	70	N	-	-	-	-	-	-	-	-	N		
R5362	27	84.2	D2-9	-	-	0	0	68.9	0	52.6	0	0	69	69	70	N	-	-	-	-	-	-	-	-	N		
R5362	28	86.9	D2-9	-	-	0	0	68.9	0	52.6	0	0	69	69	70	N	-	-	-	-	-	-	-	-	N		
R5362	29	89.6	D2-9	-	-	0	0	68.9	0	52.6	0	0	69	69	70	N	-	-	-	-	-	-	-	-	N		
R5362	30	92.3	D2-9	-	-	0	0	68.9	0	52.5	0	0	69	69	70	N	-	-	-	-	-	-	-	-	N		
R5363	1	14.0	D2-9	-	-	0	0	58.7	7.6	37.3	0	0	58.7	58.7	70	N	-	-	-	-	-	-	-	-	N		
R5363	2	16.7	D2-9	-	-	0	0	59.4	7.7	38.7	0	0	59.5	59.5	70	N	-	-	-	-	-	-	-	-	N		
R5363	3	19.4	D2-9	-	-	0	0	60.3	7.8	40.8	0	0	60.3	60.3	70	N	-	-	-	-	-	-	-	-	N		
R5363	4	22.1	D2-9	-	-	0	0	61.1	7.8	43.9	0	0	61.2	61.2	70	N	-	-	-	-	-	-	-	-	N		
R5363	5	24.8	D2-9	-	-	0	0	61.9	7.8	46.8	0	0	62	62	70	N	-	-	-	-	-	-	-	-	N		
R5363	6	27.5	D2-9	-	-	0	0	62.8	7.8	48.1	0	0	63	63	70	N	-	-	-	-	-	-	-	-	N		
R5363	7	30.2	D2-9	-	-	0	0	64	7.8	49	0	0	64.2	64.2	70	N	-	-	-	-	-	-	-	-	N		
R5363	8	32.9	D2-9	-	-	0	0	65.6	7.8	49.4	0	0	65.7	65.7	70	N	-	-	-	-	-	-	-	-	N		
R5363	9	35.6	D2-9	-	-	0	0	67.2	7.8	49.6	0	0	67.3	67.3	70	N	-	-	-	-	-	-	-	-	N		
R5363	10	38.3	D2-9	-	-	0	0	68.2	7.8	49.7	0	0	68.3	68.3	70	N	-	-	-	-	-	-	-	-	N		
R5363	11	41.0	D2-9	-	-	0	0	68.7	7.9	49.7	0	0	68.7	68.7	70	N	-	-	-	-	-	-	-	-	N		
R5363	12	43.7	D2-9	-	-	0	0	69	7.9	49.7	0	0	69	69	70	N	-	-	-	-	-	-	-	-	N		
R5363	13	46.4	D2-9	-	-	0	0	69.1	7.9	49.7	0	0	69.1	69.1	70	N	-	-	-	-	-	-	-	-			



Assessment Point				Locations	WITHOUT PROJECT		EXISTING ROADS		OTHER ROADS		WITH PROJECT					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact Significance C - A dB(A) [D]	D > 1dB(A)	B > Criteria	Check Direct Mitigation		Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
					OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]	at 2038 dB(A)	at 2038 dB(A) <sup>[1]</sup>	PD	DD	OTHER dB(A)	EX	TR												
R5365	18	59.9	D2-9		-	-	58.6	0	68.9	13	0	0	0	68.9	69.3	70	N	-	-	-	-	-	N		
R5365	19	62.6	D2-9		-	-	58.7	0	68.8	13.3	0	0	0	68.8	69.2	70	N	-	-	-	-	-	N		
R5365	20	65.3	D2-9		-	-	58.8	0	68.8	13.5	0	0	0	68.8	69.2	70	N	-	-	-	-	-	N		
R5365	21	68.0	D2-9		-	-	58.8	0	68.7	13.7	0	0	0	68.7	69.1	70	N	-	-	-	-	-	N		
R5365	22	70.7	D2-9		-	-	58.8	0	68.6	13.9	0	0	0	68.6	69.1	70	N	-	-	-	-	-	N		
R5365	23	73.4	D2-9		-	-	58.9	0	68.6	14.2	0	0	0	68.6	69	70	N	-	-	-	-	-	N		
R5365	24	76.1	D2-9		-	-	58.9	0	68.5	14.6	0	0	0	68.5	69	70	N	-	-	-	-	-	N		
R5365	25	78.8	D2-9		-	-	58.9	0	68.5	14.9	0	0	0	68.5	68.9	70	N	-	-	-	-	-	N		
R5365	26	81.5	D2-9		-	-	58.9	0	68.4	15.1	0	0	0	68.4	68.9	70	N	-	-	-	-	-	N		
R5365	27	84.2	D2-9		-	-	58.9	0	68.4	15.5	0	0	0	68.4	68.8	70	N	-	-	-	-	-	N		
R5365	28	86.9	D2-9		-	-	58.9	0	68.4	15.9	0	0	0	68.4	68.8	70	N	-	-	-	-	-	N		
R5365	29	89.6	D2-9		-	-	58.9	0	68.3	16.4	0	0	0	68.3	68.8	70	N	-	-	-	-	-	N		
R5365	30	92.3	D2-9		-	-	59	0	68.3	16.8	0	0	0	68.3	68.8	70	N	-	-	-	-	-	N		
R5366	1	14.0	D2-9		-	-	51.7	0	65.4	13.5	0	0	0	65.4	65.6	70	N	-	-	-	-	-	N		
R5366	2	16.7	D2-9		-	-	54.8	0	65.6	13.5	0	0	0	65.6	65.9	70	N	-	-	-	-	-	N		
R5366	3	19.4	D2-9		-	-	57.6	0	65.9	13.5	0	0	0	65.9	66.5	70	N	-	-	-	-	-	N		
R5366	4	22.1	D2-9		-	-	58.9	0	66.3	13.5	0	0	0	66.3	67	70	N	-	-	-	-	-	N		
R5366	5	24.8	D2-9		-	-	59.5	0	66.7	13.5	0	0	0	66.7	67.5	70	N	-	-	-	-	-	N		
R5366	6	27.5	D2-9		-	-	60	0	67.1	13.5	0	0	0	67.1	67.9	70	N	-	-	-	-	-	N		
R5366	7	30.2	D2-9		-	-	60.4	0	67.4	13.5	0	0	0	67.4	68.2	70	N	-	-	-	-	-	N		
R5366	8	32.9	D2-9		-	-	60.8	0	67.7	13.5	0	0	0	67.7	68.5	70	N	-	-	-	-	-	N		
R5366	9	35.6	D2-9		-	-	61.1	0	68	13.6	0	0	0	68	68.8	70	N	-	-	-	-	-	N		
R5366	10	38.3	D2-9		-	-	61.5	0	68.3	13.5	0	0	0	68.3	69.1	70	N	-	-	-	-	-	N		
R5366	11	41.0	D2-9		-	-	61.8	0	68.7	13.6	0	0	0	68.7	69.5	70	N	-	-	-	-	-	N		
R5366	12	43.7	D2-9		-	-	62	0	68.9	13.6	0	0	0	68.9	69.7	70	N	-	-	-	-	-	N		
R5366	13	46.4	D2-9		-	-	62.2	0	69.1	13.6	0	0	0	69.1	69.9	70	N	-	-	-	-	-	N		
R5366	14	49.1	D2-9		-	-	62.3	0	69.2	13.7	0	0	0	69.2	70	70	N	-	-	-	-	-	N		
R5366	15	51.8	D2-9		-	-	62.4	0	69.2	13.6	0	0	0	69.2	70	70	N	-	-	-	-	-	N		
R5366	16	54.5	D2-9		-	-	62.5	0	69.2	13.9	0	0	0	69.2	70	70	N	-	-	-	-	-	N		
R5366	17	57.2	D2-9		-	-	62.5	0	69.1	14.1	0	0	0	69.1	70	70	N	-	-	-	-	-	N		
R5366	18	59.9	D2-9		-	-	62.6	0	69.1	14.5	0	0	0	69.1	70	70	N	-	-	-	-	-	N		
R5366	19	62.6	D2-9		-	-	62.6	0	69	14.6	0	0	0	69	69.9	70	N	-	-	-	-	-	N		
R5366	20	65.3	D2-9		-	-	62.7	0	68.9	15	0	0	0	68.9	69.9	70	N	-	-	-	-	-	N		
R5366	21	68.0	D2-9		-	-	62.7	0	68.9	15.3	0	0	0	68.9	69.8	70	N	-	-	-	-	-	N		
R5366	22	70.7	D2-9		-	-	62.7	0	68.8	15.5	0	0	0	68.8	69.8	70	N	-	-	-	-	-	N		
R5366	23	73.4	D2-9		-	-	62.7	0	68.8	15.9	0	0	0	68.8	69.7	70	N	-	-	-	-	-	N		
R5366	24	76.1	D2-9		-	-	62.7	0	68.7	16.2	0	0	0	68.7	69.7	70	N	-	-	-	-	-	N		
R5366	25	78.8	D2-9		-	-	62.7	0	68.6	16.6	0	0	0	68.6	69.6	70	N	-	-	-	-	-	N		
R5366	26	81.5	D2-9		-	-	62.8	0	68.6	17	0	0	0	68.6	69.6	70	N	-	-	-	-	-	N		
R5366	27	84.2	D2-9		-	-	62.8	0	68.6	17.5	0	0	0	68.6	69.6	70	N	-	-	-	-	-	N		
R5366	28	86.9	D2-9		-	-	62.8	0	68.5	17.9	0	0	0	68.5	69.5	70	N	-	-	-	-	-	N		
R5366	29	89.6	D2-9		-	-	62.8	0	68.5	18.4	0	0	0	68.5	69.5	70	N	-	-	-	-	-	N		
R5366	30	92.3	D2-9		-	-	62.8	0	68.4	18.7	0	0	0	68.4	69.5	70	N	-	-	-	-	-	N		
R5367	1	14.0	D2-9		-	-	49.7	0	0	0	66.8	0	0	66.8	66.9	70	N	-	-	-	-	-	N		
R5367	2	16.7	D2-9		-	-	49.9	0	0	0	66.7	0	0	66.7	66.8	70	N	-	-	-	-	-	N		
R5367	3	19.4	D2-9		-	-	50	0	0	0	66.7	0	0	66.7	66.8	70	N	-	-	-	-	-	N		
R5367	4	22.1	D2-9		-	-	50.1	0	0	0	66.6	0	0	66.6	66.7	70	N	-	-	-	-	-	N		
R5367	5	24.8	D2-9		-	-	50.1	0	0	0	66.6	0	0	66.6											



Assessment Point				Locations	WITHOUT PROJECT		EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>[1]</sup>	WITH PROJECT					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact C - A dB(A) [D]	Significance D > 1dB(A)	B > Criteria	Check Direct Mitigation		Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
					OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]			NEW ROADS at 2038 dB(A)	DD	OTHER dB(A)	EX	TR								New Roads Contribution dB(A) [E]	E > 1dB(A)	
R5368	33	Floor	100.4	D2-9	-	-	48	0	50.5	9.5	61.1	0	0	61.4	61.6	70	N	-	-	-	-	N	
R5368	34	Floor	103.1	D2-9	-	-	48	0	50.5	9.8	61.1	0	0	61.4	61.6	70	N	-	-	-	-	N	
R5368	35	Floor	105.8	D2-9	-	-	47.9	0	50.6	10.1	61	0	0	61.4	61.6	70	N	-	-	-	-	N	
R5369	1	Floor	14.0	D2-9	-	-	28.2	0	49.4	10.8	60.5	0	0	60.8	60.8	70	N	-	-	-	-	N	
R5369	2	Floor	16.7	D2-9	-	-	29.1	0	50	10.8	60.4	0	0	60.8	60.8	70	N	-	-	-	-	N	
R5369	3	Floor	19.4	D2-9	-	-	30	0	50.5	10.8	60.5	0	0	60.9	60.9	70	N	-	-	-	-	N	
R5369	4	Floor	22.1	D2-9	-	-	31	0	50.8	10.8	60.4	0	0	60.9	60.9	70	N	-	-	-	-	N	
R5369	5	Floor	24.8	D2-9	-	-	32.3	0	51.2	10.8	60.5	0	0	61	61	70	N	-	-	-	-	N	
R5369	6	Floor	27.5	D2-9	-	-	33.7	0	51.7	10.8	60.5	0	0	61	61	70	N	-	-	-	-	N	
R5369	7	Floor	30.2	D2-9	-	-	35.1	0	52.1	10.8	60.5	0	0	61.1	61.1	70	N	-	-	-	-	N	
R5369	8	Floor	32.9	D2-9	-	-	36.7	0	52.5	10.7	60.5	0	0	61.1	61.2	70	N	-	-	-	-	N	
R5369	9	Floor	35.6	D2-9	-	-	38.7	0	52.8	10.7	60.5	0	0	61.2	61.2	70	N	-	-	-	-	N	
R5369	10	Floor	38.3	D2-9	-	-	41	0	53.1	10.7	60.6	0	0	61.3	61.3	70	N	-	-	-	-	N	
R5369	11	Floor	41.0	D2-9	-	-	43.3	0	53.5	10.7	60.6	0	0	61.4	61.4	70	N	-	-	-	-	N	
R5369	12	Floor	43.7	D2-9	-	-	44.4	0	53.8	10.7	60.6	0	0	61.4	61.5	70	N	-	-	-	-	N	
R5369	13	Floor	46.4	D2-9	-	-	44.9	0	54	10.7	60.7	0	0	61.5	61.6	70	N	-	-	-	-	N	
R5369	14	Floor	49.1	D2-9	-	-	45.1	0	54.2	10.7	60.7	0	0	61.5	61.6	70	N	-	-	-	-	N	
R5369	15	Floor	51.8	D2-9	-	-	45.2	0	54.4	10.7	60.7	0	0	61.6	61.7	70	N	-	-	-	-	N	
R5369	16	Floor	54.5	D2-9	-	-	45.4	0	54.6	10.7	60.7	0	0	61.6	61.7	70	N	-	-	-	-	N	
R5369	17	Floor	57.2	D2-9	-	-	45.5	0	54.7	10.9	60.7	0	0	61.6	61.7	70	N	-	-	-	-	N	
R5369	18	Floor	59.9	D2-9	-	-	45.6	0	54.8	12.1	60.7	0	0	61.7	61.8	70	N	-	-	-	-	N	
R5369	19	Floor	62.6	D2-9	-	-	45.6	0	54.9	13.2	60.7	0	0	61.7	61.8	70	N	-	-	-	-	N	
R5369	20	Floor	65.3	D2-9	-	-	45.7	0	55	14.6	60.6	0	0	61.7	61.8	70	N	-	-	-	-	N	
R5369	21	Floor	68.0	D2-9	-	-	45.7	0	55.1	16	60.6	0	0	61.7	61.8	70	N	-	-	-	-	N	
R5369	22	Floor	70.7	D2-9	-	-	45.8	0	55.2	17.3	60.6	0	0	61.7	61.8	70	N	-	-	-	-	N	
R5369	23	Floor	73.4	D2-9	-	-	45.8	0	55.3	18.6	60.5	0	0	61.7	61.8	70	N	-	-	-	-	N	
R5369	24	Floor	76.1	D2-9	-	-	45.9	0	55.3	20.1	60.5	0	0	61.7	61.8	70	N	-	-	-	-	N	
R5369	25	Floor	78.8	D2-9	-	-	45.9	0	55.3	21.6	60.5	0	0	61.6	61.7	70	N	-	-	-	-	N	
R5369	26	Floor	81.5	D2-9	-	-	45.9	0	55.4	23.2	60.4	0	0	61.6	61.7	70	N	-	-	-	-	N	
R5369	27	Floor	84.2	D2-9	-	-	45.8	0	55.5	24.9	60.4	0	0	61.6	61.7	70	N	-	-	-	-	N	
R5369	28	Floor	86.9	D2-9	-	-	45.8	0	55.5	26.9	60.3	0	0	61.6	61.7	70	N	-	-	-	-	N	
R5369	29	Floor	89.6	D2-9	-	-	45.8	0	55.6	29	60.3	0	0	61.6	61.7	70	N	-	-	-	-	N	
R5369	30	Floor	92.3	D2-9	-	-	45.8	0	55.6	31.7	60.3	0	0	61.6	61.7	70	N	-	-	-	-	N	
R5369	31	Floor	95.0	D2-9	-	-	45.8	0	55.7	35.3	60.3	0	0	61.6	61.7	70	N	-	-	-	-	N	
R5369	32	Floor	97.7	D2-9	-	-	45.8	0	55.7	38.4	60.2	0	0	61.6	61.7	70	N	-	-	-	-	N	
R5369	33	Floor	100.4	D2-9	-	-	45.8	0	55.8	39.9	60.2	0	0	61.6	61.7	70	N	-	-	-	-	N	
R5369	34	Floor	103.1	D2-9	-	-	45.8	0	56	40.4	60.1	0	0	61.6	61.7	70	N	-	-	-	-	N	
R5369	35	Floor	105.8	D2-9	-	-	45.8	0	56.2	40.5	60.1	0	0	61.6	61.7	70	N	-	-	-	-	N	
R5381	1	Floor	15.0	D2-12	-	-	52.7	0	63	14.8	0	0	0	63	63.4	70	N	-	-	-	-	N	
R5381	2	Floor	17.7	D2-12	-	-	55.4	0	63.1	14.8	0	0	0	63.1	63.8	70	N	-	-	-	-	N	
R5381	3	Floor	20.4	D2-12	-	-	57.8	0	63.1	14.8	0	0	0	63.1	64.2	70	N	-	-	-	-	N	
R5381	4	Floor	23.1	D2-12	-	-	59.2	0	63.2	14.8	0	0	0	63.2	64.6	70	N	-	-	-	-	N	
R5381	5	Floor	25.8	D2-12	-	-	59.9	0	63.3	14.7	0	0	0	63.3	65	70	N	-	-	-	-	N	
R5381	6	Floor	28.5	D2-12	-	-	60.5	0	63.5	14.7	0	0	0	63.5	65.3	70	N	-	-	-	-	N	
R5381	7	Floor	31.2	D2-12	-	-	61	0	63.7	14.7	0	0	0	63.7	65.6	70	N	-	-	-	-	N	
R5381	8	Floor	33.9	D2-12	-	-	61.5	0	64.1	14.6	0	0	0	64.1	66	70	N	-	-	-	-	N	
R5381	9	Floor	36.6	D2-12	-	-	61.8	0	64.4	14.6	0	0	0	64.4	66.3	70	N	-	-	-	-	N	
R5381	10	Floor	39.3	D2-12	-	-	62	0	64.6	14.3	0	0	0	64.6	66.5	70	N	-	-	-	-	N	
R5381	11	Floor	42.0	D2-12																			



Assessment Point				Locations	WITHOUT PROJECT		EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>[1]</sup>	WITH PROJECT					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact C - A dB(A) [D]	Significance D > 1dB(A)	B > Criteria	Check Direct Mitigation		Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
					OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]			NEW ROADS	PD	DD	OTHER dB(A)	EX								TR	New Roads Contribution dB(A) [E]	
R5385	8	33.9	D2-12	-	-	65.8	0	0	0	66.4	0	0	66.4	69.1	70	N	-	-	-	-	-	N	
R5385	9	36.6	D2-12	-	-	65.7	0	0	0	66.3	0	0	66.3	69	70	N	-	-	-	-	-	N	
R5385	10	39.3	D2-12	-	-	65.6	0	0	0	66.2	0	0	66.2	68.9	70	N	-	-	-	-	-	N	
R5385	11	42.0	D2-12	-	-	65.5	0	0	0	66.1	0	0	66.1	68.8	70	N	-	-	-	-	-	N	
R5385	12	44.7	D2-12	-	-	65.3	0	0	0	66	0	0	66	68.7	70	N	-	-	-	-	-	N	
R5385	13	47.4	D2-12	-	-	65.2	0	0	0	65.9	0	0	65.9	68.6	70	N	-	-	-	-	-	N	
R5385	14	50.1	D2-12	-	-	65.1	0	0	0	65.8	0	0	65.8	68.5	70	N	-	-	-	-	-	N	
R5385	15	52.8	D2-12	-	-	65	0	0	0	65.7	0	0	65.7	68.4	70	N	-	-	-	-	-	N	
R5385	16	55.5	D2-12	-	-	64.9	0	0	0	65.5	0	0	65.5	68.2	70	N	-	-	-	-	-	N	
R5385	17	58.2	D2-12	-	-	64.8	0	0	0	65.4	0	0	65.4	68.1	70	N	-	-	-	-	-	N	
R5385	18	60.9	D2-12	-	-	64.7	0	0	0	65.3	0	0	65.3	68	70	N	-	-	-	-	-	N	
R5385	19	63.6	D2-12	-	-	64.5	0	0	0	65.2	0	0	65.2	67.9	70	N	-	-	-	-	-	N	
R5385	20	66.3	D2-12	-	-	64.4	0	0	0	65.1	0	0	65.1	67.8	70	N	-	-	-	-	-	N	
R5386	1	15.0	D2-12	-	-	60.8	0	0	0	68.4	0	0	68.4	69.1	70	N	-	-	-	-	-	N	
R5386	2	17.7	D2-12	-	-	60.8	0	0	0	68.4	0	0	68.4	69.1	70	N	-	-	-	-	-	N	
R5386	3	20.4	D2-12	-	-	60.8	0	0	0	68.3	0	0	68.3	69	70	N	-	-	-	-	-	N	
R5386	4	23.1	D2-12	-	-	60.8	0	0	0	68.2	0	0	68.2	68.9	70	N	-	-	-	-	-	N	
R5386	5	25.8	D2-12	-	-	60.8	0	0	0	68.1	0	0	68.1	68.8	70	N	-	-	-	-	-	N	
R5386	6	28.5	D2-12	-	-	60.8	0	0	0	68	0	0	68	68.7	70	N	-	-	-	-	-	N	
R5386	7	31.2	D2-12	-	-	60.8	0	0	0	67.9	0	0	67.9	68.6	70	N	-	-	-	-	-	N	
R5386	8	33.9	D2-12	-	-	60.7	0	0	0	67.7	0	0	67.7	68.5	70	N	-	-	-	-	-	N	
R5386	9	36.6	D2-12	-	-	60.8	0	0	0	67.6	0	0	67.6	68.4	70	N	-	-	-	-	-	N	
R5386	10	39.3	D2-12	-	-	60.7	0	0	0	67.5	0	0	67.5	68.3	70	N	-	-	-	-	-	N	
R5386	11	42.0	D2-12	-	-	60.7	0	0	0	67.3	0	0	67.3	68.2	70	N	-	-	-	-	-	N	
R5386	12	44.7	D2-12	-	-	60.6	0	0	0	67.2	0	0	67.2	68	70	N	-	-	-	-	-	N	
R5386	13	47.4	D2-12	-	-	60.6	0	0	0	67	0	0	67	67.9	70	N	-	-	-	-	-	N	
R5386	14	50.1	D2-12	-	-	60.6	0	0	0	66.9	0	0	66.9	67.8	70	N	-	-	-	-	-	N	
R5386	15	52.8	D2-12	-	-	60.6	0	0	0	66.7	0	0	66.7	67.7	70	N	-	-	-	-	-	N	
R5386	16	55.5	D2-12	-	-	60.6	0	0	0	66.6	0	0	66.6	67.6	70	N	-	-	-	-	-	N	
R5386	17	58.2	D2-12	-	-	60.6	0	0	0	66.4	0	0	66.4	67.4	70	N	-	-	-	-	-	N	
R5386	18	60.9	D2-12	-	-	60.6	0	0	0	66.3	0	0	66.3	67.3	70	N	-	-	-	-	-	N	
R5386	19	63.6	D2-12	-	-	60.6	0	0	0	66.1	0	0	66.1	67.2	70	N	-	-	-	-	-	N	
R5386	20	66.3	D2-12	-	-	60.6	0	0	0	66	0	0	66	67.1	70	N	-	-	-	-	-	N	
R5401	1	17.0	D3-1a	-	-	68.9	0	0	0	61.2	0	0	61.2	69.6	70	N	-	-	-	-	-	N	
R5401	2	19.7	D3-1a	-	-	69.2	0	0	0	61.2	0	0	61.2	69.8	70	N	-	-	-	-	-	N	
R5401	3	22.4	D3-1a	-	-	69.4	0	0	0	61.2	0	0	61.2	70	70	N	-	-	-	-	-	N	
R5401	4	25.1	D3-1a	-	-	69.5	0	0	0	61.3	0	0	61.3	70.1	70	N	-	-	-	-	-	N	
R5401	5	27.8	D3-1a	-	-	69.4	0	0	0	61.4	0	0	61.4	70.1	70	N	-	-	-	-	-	N	
R5401	6	30.5	D3-1a	-	-	69.4	0	0	0	61.6	0	0	61.6	70	70	N	-	-	-	-	-	N	
R5401	7	33.2	D3-1a	-	-	69.3	0	0	0	61.6	0	0	61.6	70	70	N	-	-	-	-	-	N	
R5401	8	35.9	D3-1a	-	-	69.2	0	0	0	61.5	0	0	61.5	69.8	70	N	-	-	-	-	-	N	
R5401	9	38.6	D3-1a	-	-	69	0	0	0	61.5	0	0	61.5	69.7	70	N	-	-	-	-	-	N	
R5401	10	41.3	D3-1a	-	-	68.9	0	0	0	61.4	0	0	61.4	69.6	70	N	-	-	-	-	-	N	
R5401	11	44.0	D3-1a	-	-	68.7	0	0	0	61.2	0	0	61.2	69.4	70	N	-	-	-	-	-	N	
R5401	12	46.7	D3-1a	-	-	68.5	0	0	0	61.1	0	0	61.1	69.3	70	N	-	-	-	-	-	N	
R5401	13	49.4	D3-1a	-	-	68.4	0	0	0	61	0	0	61	69.1	70	N	-	-	-	-	-	N	
R5401	14	52.1	D3-1a	-	-	68.2	0	0	0	60.9	0	0	60.9	69	70	N	-	-	-	-	-	N	
R5401	15	54.8	D3-1a	-	-	68.1	0	0	0	60.8	0	0	60.8	68.8	70	N	-	-	-	-	-	N	
R5401	16	57.5	D3-1a	-	-	67.9	0	0	0	60.7	0	0	60.7	68.7	70	N	-	-	-	-	-	N	
R5401	17	60.2	D3-1a	-	-	67.8	0	0	0	60.6	0	0	60.6	68.6	70	N	-	-	-	-	-	N	
R5401	18	62.9	D3-1a	-	-	67.7	0	0	0														



Assessment Point				Locations	WITHOUT PROJECT		EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>[1]</sup>	WITH PROJECT					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact C - A dB(A) [D]	Significance D > 1dB(A)	B > Criteria	Check Direct Mitigation New Roads Contribution dB(A) [E]	E > 1dB(A)	Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
					OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]			PD	DD	OTHER dB(A)	EX	TR										
R5403	28	89.9	D3-1a		-	-	61.5	0	0	57.5	67.1	0	0	67.5	68.5	70	N	-	-	-	-	-	N
R5403	29	92.6	D3-1a		-	-	61.4	0	0	57.5	67	0	0	67.4	68.4	70	N	-	-	-	-	-	N
R5403	30	95.3	D3-1a		-	-	61.3	0	0	57.4	66.8	0	0	67.3	68.3	70	N	-	-	-	-	-	N
R5404	1	17.0	D3-1a		-	-	16.2	0	47.6	46.8	67.6	0	0	67.7	67.7	70	N	-	-	-	-	-	N
R5404	2	19.7	D3-1a		-	-	16.5	0	48.8	50	67.8	0	0	67.9	67.9	70	N	-	-	-	-	-	N
R5404	3	22.4	D3-1a		-	-	16.7	0	49.3	51.2	68.1	0	0	68.2	68.2	70	N	-	-	-	-	-	N
R5404	4	25.1	D3-1a		-	-	17	0	49.7	51.8	68.4	0	0	68.5	68.5	70	N	-	-	-	-	-	N
R5404	5	27.8	D3-1a		-	-	17.3	0	50	52.5	68.8	0	0	68.9	68.9	70	N	-	-	-	-	-	N
R5404	6	30.5	D3-1a		-	-	17.5	0	50.4	53.2	69.2	0	0	69.4	69.4	70	N	-	-	-	-	-	N
R5404	7	33.2	D3-1a		-	-	17.8	0	50.7	53.5	69.6	0	0	69.8	69.8	70	N	-	-	-	-	-	N
R5404	8	35.9	D3-1a		-	-	18.2	0	51	53.8	69.8	0	0	70	70	70	N	-	-	-	-	-	N
R5404	9	38.6	D3-1a		-	-	18.5	0	51.3	53.9	69.9	0	0	70.1	70.1	70	N	-	-	-	-	-	N
R5404	10	41.3	D3-1a		-	-	18.9	0	51.4	54	69.9	0	0	70	70	70	N	-	-	-	-	-	N
R5404	11	44.0	D3-1a		-	-	19.2	0	51.6	54.2	69.9	0	0	70	70	70	N	-	-	-	-	-	N
R5404	12	46.7	D3-1a		-	-	19.6	0	51.8	54.7	69.8	0	0	70	70	70	N	-	-	-	-	-	N
R5404	13	49.4	D3-1a		-	-	20	0	52	55.1	69.7	0	0	69.9	69.9	70	N	-	-	-	-	-	N
R5404	14	52.1	D3-1a		-	-	20.5	0	52.1	55.4	69.6	0	0	69.8	69.8	70	N	-	-	-	-	-	N
R5404	15	54.8	D3-1a		-	-	20.9	0	52.2	55.8	69.5	0	0	69.8	69.8	70	N	-	-	-	-	-	N
R5404	16	57.5	D3-1a		-	-	21.3	0	52.3	56.2	69.5	0	0	69.8	69.8	70	N	-	-	-	-	-	N
R5404	17	60.2	D3-1a		-	-	21.8	0	52.4	56.5	69.4	0	0	69.7	69.7	70	N	-	-	-	-	-	N
R5404	18	62.9	D3-1a		-	-	22.3	0	52.5	56.6	69.3	0	0	69.6	69.6	70	N	-	-	-	-	-	N
R5404	19	65.6	D3-1a		-	-	22.8	0	52.6	56.6	69.2	0	0	69.5	69.5	70	N	-	-	-	-	-	N
R5404	20	68.3	D3-1a		-	-	23.4	0	52.7	56.6	69.1	0	0	69.4	69.4	70	N	-	-	-	-	-	N
R5404	21	71.0	D3-1a		-	-	24	0	52.8	56.6	68.9	0	0	69.3	69.3	70	N	-	-	-	-	-	N
R5404	22	73.7	D3-1a		-	-	24.5	0	53	56.6	68.9	0	0	69.2	69.2	70	N	-	-	-	-	-	N
R5404	23	76.4	D3-1a		-	-	25.1	0	53.1	56.6	68.7	0	0	69.1	69.1	70	N	-	-	-	-	-	N
R5404	24	79.1	D3-1a		-	-	25.8	0	53.4	56.6	68.6	0	0	69	69	70	N	-	-	-	-	-	N
R5404	25	81.8	D3-1a		-	-	26.5	0	53.8	56.6	68.5	0	0	68.9	68.9	70	N	-	-	-	-	-	N
R5404	26	84.5	D3-1a		-	-	27.3	0	54.4	56.6	68.4	0	0	68.8	68.8	70	N	-	-	-	-	-	N
R5404	27	87.2	D3-1a		-	-	28	0	55.3	56.5	68.3	0	0	68.8	68.8	70	N	-	-	-	-	-	N
R5404	28	89.9	D3-1a		-	-	28.9	0	56.3	56.6	68.2	0	0	68.7	68.7	70	N	-	-	-	-	-	N
R5404	29	92.6	D3-1a		-	-	29.9	0	57.2	56.6	68.1	0	0	68.7	68.7	70	N	-	-	-	-	-	N
R5404	30	95.3	D3-1a		-	-	31.4	0	57.9	56.8	68	0	0	68.7	68.7	70	N	-	-	-	-	-	N
R5406	1	17.0	D3-1b		-	-	11.7	0	30.3	55.9	67.4	0	0	67.7	67.7	70	N	-	-	-	-	-	N
R5406	2	19.7	D3-1b		-	-	12.1	0	30.3	57.5	67.5	0	0	67.9	67.9	70	N	-	-	-	-	-	N
R5406	3	22.4	D3-1b		-	-	12.6	0	30.3	57.5	67.6	0	0	68	68	70	N	-	-	-	-	-	N
R5406	4	25.1	D3-1b		-	-	13	0	30.3	57.5	67.8	0	0	68.2	68.2	70	N	-	-	-	-	-	N
R5406	5	27.8	D3-1b		-	-	13.4	0	30.3	57.5	68.3	0	0	68.6	68.6	70	N	-	-	-	-	-	N
R5406	6	30.5	D3-1b		-	-	13.9	0	30.1	57.5	69	0	0	69.3	69.3	70	N	-	-	-	-	-	N
R5406	7	33.2	D3-1b		-	-	14.3	0	30.4	57.4	69.3	0	0	69.6	69.6	70	N	-	-	-	-	-	N
R5406	8	35.9	D3-1b		-	-	14.7	0	31.1	57.4	69.4	0	0	69.6	69.6	70	N	-	-	-	-	-	N
R5406	9	38.6	D3-1b		-	-	15.2	0	31.8	57.4	69.4	0	0	69.6	69.6	70	N	-	-	-	-	-	N
R5406	10	41.3	D3-1b		-	-	15.5	0	32.6	57.3	69.4	0	0	69.6	69.6	70	N	-	-	-	-	-	N
R5406	11	44.0	D3-1b		-	-	15.9	0	33.4	57.3	69.2	0	0	69.5	69.5	70	N	-	-	-	-	-	N
R5406	12	46.7	D3-1b		-	-	16.3	0	34.2	57.3	69.2	0	0	69.5	69.5	70	N	-	-	-	-	-	N
R5406	13	49.4	D3-1b		-	-	16.7	0	35	57.3	69.1	0	0	69.4	69.4	70	N	-	-	-	-	-	N
R5406	14	52.1	D3-1b		-	-	17.1	0	35.8	57.2	69	0	0	69.3	69.3	70	N	-	-	-	-	-	N
R5406	15	54.8	D3-1b		-	-	17.5	0	36														



Assessment Point			Locations	WITHOUT PROJECT		EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>[1]</sup>	WITH PROJECT					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact C - A dB(A) [D]	Significance D > 1dB(A)	B > Criteria	Check Direct Mitigation		Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
				OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]			NEW ROADS	DD	OTHER dB(A)	EX	TR								New Roads Contribution dB(A) [E]	E > 1dB(A)	
R5408	18	62.9	D3-1b	-	-	45.1	0	0	6.5	68	0	0	68	68	70	N	-	-	-	-	N	
R5408	19	65.6	D3-1b	-	-	45.4	0	0	6.5	67.9	0	0	67.9	67.9	70	N	-	-	-	-	N	
R5408	20	68.3	D3-1b	-	-	45.7	0	0	6.5	67.7	0	0	67.7	67.8	70	N	-	-	-	-	N	
R5408	21	71.0	D3-1b	-	-	45.9	0	0	6.5	67.6	0	0	67.6	67.7	70	N	-	-	-	-	N	
R5408	22	73.7	D3-1b	-	-	46.1	0	0	6.4	67.5	0	0	67.5	67.5	70	N	-	-	-	-	N	
R5408	23	76.4	D3-1b	-	-	46.4	0	0	6.4	67.4	0	0	67.4	67.4	70	N	-	-	-	-	N	
R5408	24	79.1	D3-1b	-	-	46.5	0	0	6.4	67.3	0	0	67.3	67.3	70	N	-	-	-	-	N	
R5408	25	81.8	D3-1b	-	-	46.6	0	0	6.4	67.2	0	0	67.2	67.2	70	N	-	-	-	-	N	
R5408	26	84.5	D3-1b	-	-	46.7	0	0	6.4	67.1	0	0	67.1	67.1	70	N	-	-	-	-	N	
R5408	27	87.2	D3-1b	-	-	46.9	0	0	6.4	67	0	0	67	67	70	N	-	-	-	-	N	
R5408	28	89.9	D3-1b	-	-	47.1	0	0	6.3	66.8	0	0	66.8	66.9	70	N	-	-	-	-	N	
R5408	29	92.6	D3-1b	-	-	47.2	0	0	6.3	66.7	0	0	66.7	66.8	70	N	-	-	-	-	N	
R5408	30	95.3	D3-1b	-	-	47.3	0	0	6.3	66.6	0	0	66.6	66.7	70	N	-	-	-	-	N	
R5409	1	17.0	D3-1b	-	-	43.2	0	0	5.3	68.2	0	0	68.2	68.2	70	N	-	-	-	-	N	
R5409	2	19.7	D3-1b	-	-	46.2	0	0	5.3	68.2	0	0	68.2	68.2	70	N	-	-	-	-	N	
R5409	3	22.4	D3-1b	-	-	50.7	0	0	5.3	68.2	0	0	68.2	68.2	70	N	-	-	-	-	N	
R5409	4	25.1	D3-1b	-	-	55.3	0	0	5.3	68.2	0	0	68.2	68.4	70	N	-	-	-	-	N	
R5409	5	27.8	D3-1b	-	-	57	0	0	5.3	68.4	0	0	68.4	68.7	70	N	-	-	-	-	N	
R5409	6	30.5	D3-1b	-	-	57.5	0	0	5.3	68.5	0	0	68.5	68.8	70	N	-	-	-	-	N	
R5409	7	33.2	D3-1b	-	-	57.6	0	0	5.3	68.4	0	0	68.4	68.8	70	N	-	-	-	-	N	
R5409	8	35.9	D3-1b	-	-	57.7	0	0	5.3	68.3	0	0	68.3	68.7	70	N	-	-	-	-	N	
R5409	9	38.6	D3-1b	-	-	57.7	0	0	5.2	68.3	0	0	68.3	68.6	70	N	-	-	-	-	N	
R5409	10	41.3	D3-1b	-	-	57.7	0	0	5.2	68.2	0	0	68.2	68.5	70	N	-	-	-	-	N	
R5409	11	44.0	D3-1b	-	-	57.8	0	0	5.2	68	0	0	68	68.4	70	N	-	-	-	-	N	
R5409	12	46.7	D3-1b	-	-	57.8	0	0	5.2	67.9	0	0	67.9	68.3	70	N	-	-	-	-	N	
R5409	13	49.4	D3-1b	-	-	57.8	0	0	5.2	67.8	0	0	67.8	68.2	70	N	-	-	-	-	N	
R5409	14	52.1	D3-1b	-	-	57.8	0	0	5.2	67.7	0	0	67.7	68.1	70	N	-	-	-	-	N	
R5409	15	54.8	D3-1b	-	-	57.8	0	0	5.2	67.5	0	0	67.5	68	70	N	-	-	-	-	N	
R5409	16	57.5	D3-1b	-	-	57.8	0	0	5.2	67.4	0	0	67.4	67.9	70	N	-	-	-	-	N	
R5409	17	60.2	D3-1b	-	-	57.8	0	0	5.2	67.3	0	0	67.3	67.7	70	N	-	-	-	-	N	
R5409	18	62.9	D3-1b	-	-	57.8	0	0	5.2	67.2	0	0	67.2	67.6	70	N	-	-	-	-	N	
R5409	19	65.6	D3-1b	-	-	57.8	0	0	5.2	67.1	0	0	67.1	67.6	70	N	-	-	-	-	N	
R5409	20	68.3	D3-1b	-	-	57.8	0	0	5.2	67	0	0	67	67.5	70	N	-	-	-	-	N	
R5409	21	71.0	D3-1b	-	-	57.8	0	0	5.2	66.8	0	0	66.8	67.3	70	N	-	-	-	-	N	
R5409	22	73.7	D3-1b	-	-	57.8	0	0	5.1	66.7	0	0	66.7	67.2	70	N	-	-	-	-	N	
R5409	23	76.4	D3-1b	-	-	57.8	0	0	5.1	66.6	0	0	66.6	67.1	70	N	-	-	-	-	N	
R5409	24	79.1	D3-1b	-	-	57.8	0	0	5.1	66.5	0	0	66.5	67	70	N	-	-	-	-	N	
R5409	25	81.8	D3-1b	-	-	57.8	0	0	4.6	66.3	0	0	66.3	66.9	70	N	-	-	-	-	N	
R5409	26	84.5	D3-1b	-	-	57.8	0	0	5.2	66.2	0	0	66.2	66.8	70	N	-	-	-	-	N	
R5409	27	87.2	D3-1b	-	-	57.7	0	0	5.4	66.1	0	0	66.1	66.7	70	N	-	-	-	-	N	
R5409	28	89.9	D3-1b	-	-	57.7	0	0	5.7	66	0	0	66	66.6	70	N	-	-	-	-	N	
R5409	29	92.6	D3-1b	-	-	57.7	0	0	5.8	65.9	0	0	65.9	66.5	70	N	-	-	-	-	N	
R5409	30	95.3	D3-1b	-	-	57.6	0	0	5.8	65.8	0	0	65.8	66.4	70	N	-	-	-	-	N	
R5411	1	26.0	D3-1c	-	-	59.6	0	0	5.6	68.4	0	0	68.4	69	70	N	-	-	-	-	N	
R5411	2	28.7	D3-1c	-	-	60	0	0	5.6	69.1	0	0	69.1	69.6	70	N	-	-	-	-	N	
R5411	3	31.4	D3-1c	-	-	60.2	0	0	5.6	69.1	0	0	69.1	69.6	70	N	-	-	-	-	N	
R5411	4	34.1	D3-1c	-	-	60.3	0	0	5.6	69	0	0	69	69.5	70	N	-	-	-	-	N	
R5411	5	36.8	D3-1c	-	-	60.4	0	0	5.6	68.8	0	0	68.8	69.4	70	N	-	-	-	-	N	
R5411	6	39.5	D3-1c	-	-	60.5	0	0	5.6	68.7	0	0	68.7	69.3	70	N	-	-	-	-	N	
R5411	7	42.2	D3-1c	-	-	60.5	0	0	5.6	68.5	0	0	68.5	69.2	70	N	-	-	-	-	N	
R5411	8	44.9	D3-1c	-	-	60.5	0	0	5.6	68.4	0	0	68.4	69	70	N	-	-	-	-	N	
R5411	9	47.6																				



Assessment Point				Locations	WITHOUT PROJECT		EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>[1]</sup>	WITH PROJECT					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact C - A dB(A) [D]	Significance D > 1dB(A)	B > Criteria	Check Direct Mitigation		Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
					OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]			NEW ROADS	PD	DD	OTHER dB(A)	EX								TR	New Roads Contribution dB(A) [E]	
R5413	8	44.9	D3-1c	-	-	67.4	0	0	0	61.5	0	0	61.5	68.4	70	N	-	-	-	-	-	N	
R5413	9	47.6	D3-1c	-	-	67.4	0	0	0	61.4	0	0	61.4	68.3	70	N	-	-	-	-	-	N	
R5413	10	50.3	D3-1c	-	-	67.3	0	0	0	61.3	0	0	61.3	68.2	70	N	-	-	-	-	-	N	
R5413	11	53.0	D3-1c	-	-	67.2	0	0	0	61.2	0	0	61.2	68.1	70	N	-	-	-	-	-	N	
R5413	12	55.7	D3-1c	-	-	67.1	0	0	0	61	0	0	61	68	70	N	-	-	-	-	-	N	
R5413	13	58.4	D3-1c	-	-	66.9	0	0	0	60.9	0	0	60.9	67.9	70	N	-	-	-	-	-	N	
R5413	14	61.1	D3-1c	-	-	66.8	0	0	0	60.8	0	0	60.8	67.8	70	N	-	-	-	-	-	N	
R5413	15	63.8	D3-1c	-	-	66.7	0	0	0	60.7	0	0	60.7	67.7	70	N	-	-	-	-	-	N	
R5413	16	66.5	D3-1c	-	-	66.7	0	0	0	60.6	0	0	60.6	67.6	70	N	-	-	-	-	-	N	
R5413	17	69.2	D3-1c	-	-	66.5	0	0	0	60.5	0	0	60.5	67.5	70	N	-	-	-	-	-	N	
R5413	18	71.9	D3-1c	-	-	66.5	0	0	0	60.4	0	0	60.4	67.4	70	N	-	-	-	-	-	N	
R5413	19	74.6	D3-1c	-	-	66.4	0	0	0	60.3	0	0	60.3	67.3	70	N	-	-	-	-	-	N	
R5413	20	77.3	D3-1c	-	-	66.3	0	0	0	60.1	0	0	60.1	67.2	70	N	-	-	-	-	-	N	
R5413	21	80.0	D3-1c	-	-	66.1	0	0	0	60	0	0	60	67.1	70	N	-	-	-	-	-	N	
R5413	22	82.7	D3-1c	-	-	66.1	0	0	0	59.9	0	0	59.9	67	70	N	-	-	-	-	-	N	
R5413	23	85.4	D3-1c	-	-	66	0	0	0	59.8	0	0	59.8	66.9	70	N	-	-	-	-	-	N	
R5413	24	88.1	D3-1c	-	-	65.9	0	0	0	59.7	0	0	59.7	66.9	70	N	-	-	-	-	-	N	
R5413	25	90.8	D3-1c	-	-	65.8	0	0	0	59.6	0	0	59.6	66.8	70	N	-	-	-	-	-	N	
R5413	26	93.5	D3-1c	-	-	65.7	0	0	0	59.5	0	0	59.5	66.7	70	N	-	-	-	-	-	N	
R5413	27	96.2	D3-1c	-	-	65.7	0	0	0	59.4	0	0	59.4	66.6	70	N	-	-	-	-	-	N	
R5413	28	98.9	D3-1c	-	-	65.6	0	0	0	59.3	0	0	59.3	66.5	70	N	-	-	-	-	-	N	
R5413	29	101.6	D3-1c	-	-	65.5	0	0	0	59.2	0	0	59.2	66.4	70	N	-	-	-	-	-	N	
R5413	30	104.3	D3-1c	-	-	65.4	0	0	0	59.1	0	0	59.1	66.3	70	N	-	-	-	-	-	N	
R5414	1	26.0	D3-1c	-	-	68.5	0	0	0	49.9	0	0	49.9	68.6	70	N	-	-	-	-	-	N	
R5414	2	28.7	D3-1c	-	-	68.5	0	0	0	50.2	0	0	50.2	68.6	70	N	-	-	-	-	-	N	
R5414	3	31.4	D3-1c	-	-	68.5	0	0	0	50.1	0	0	50.1	68.5	70	N	-	-	-	-	-	N	
R5414	4	34.1	D3-1c	-	-	68.4	0	0	0	50.2	0	0	50.2	68.5	70	N	-	-	-	-	-	N	
R5414	5	36.8	D3-1c	-	-	68.3	0	0	0	50.2	0	0	50.2	68.4	70	N	-	-	-	-	-	N	
R5414	6	39.5	D3-1c	-	-	68.2	0	0	0	50.3	0	0	50.3	68.3	70	N	-	-	-	-	-	N	
R5414	7	42.2	D3-1c	-	-	68.1	0	0	0	50.4	0	0	50.4	68.2	70	N	-	-	-	-	-	N	
R5414	8	44.9	D3-1c	-	-	68	0	0	0	50.5	0	0	50.5	68.1	70	N	-	-	-	-	-	N	
R5414	9	47.6	D3-1c	-	-	67.9	0	0	0	50.5	0	0	50.5	67.9	70	N	-	-	-	-	-	N	
R5414	10	50.3	D3-1c	-	-	67.8	0	0	0	50.6	0	0	50.6	67.8	70	N	-	-	-	-	-	N	
R5414	11	53.0	D3-1c	-	-	67.6	0	0	0	50.7	0	0	50.7	67.7	70	N	-	-	-	-	-	N	
R5414	12	55.7	D3-1c	-	-	67.5	0	0	0	51	0	0	51	67.6	70	N	-	-	-	-	-	N	
R5414	13	58.4	D3-1c	-	-	67.4	0	0	0	51.1	0	0	51.1	67.5	70	N	-	-	-	-	-	N	
R5414	14	61.1	D3-1c	-	-	67.3	0	0	0	51.3	0	0	51.3	67.4	70	N	-	-	-	-	-	N	
R5414	15	63.8	D3-1c	-	-	67.2	0	0	0	51.7	0	0	51.7	67.3	70	N	-	-	-	-	-	N	
R5414	16	66.5	D3-1c	-	-	67.1	0	0	0	51.8	0	0	51.8	67.2	70	N	-	-	-	-	-	N	
R5414	17	69.2	D3-1c	-	-	67	0	0	0	52.1	0	0	52.1	67.1	70	N	-	-	-	-	-	N	
R5414	18	71.9	D3-1c	-	-	66.9	0	0	0	52.2	0	0	52.2	67	70	N	-	-	-	-	-	N	
R5414	19	74.6	D3-1c	-	-	66.8	0	0	0	52.3	0	0	52.3	66.9	70	N	-	-	-	-	-	N	
R5414	20	77.3	D3-1c	-	-	66.7	0	0	0	52.3	0	0	52.3	66.8	70	N	-	-	-	-	-	N	
R5414	21	80.0	D3-1c	-	-	66.6	0	0	0	52.4	0	0	52.4	66.7	70	N	-	-	-	-	-	N	
R5414	22	82.7	D3-1c	-	-	66.5	0	0	0	52.3	0	0	52.3	66.6	70	N	-	-	-	-	-	N	
R5414	23	85.4	D3-1c	-	-	66.4	0	0	0	52.4	0	0	52.4	66.5	70	N	-	-	-	-	-	N	
R5414	24	88.1	D3-1c	-	-	66.3	0	0	0	52.4	0	0	52.4	66.4	70	N	-	-	-	-	-	N	
R5414	25	90.8	D3-1c	-	-	66.2	0	0	0	52.3	0	0	52.3	66.4	70	N	-	-	-	-	-	N	
R5414	26	93.5	D3-1c	-	-	66.1	0	0	0	52.3	0	0	52.3	66.3	70	N	-	-	-	-	-	N	
R5414	2																						



Assessment Point				Locations		WITHOUT PROJECT		EXISTING ROADS		OTHER ROADS		WITH PROJECT					NEW ROADS		OVERALL NOISE LEVEL		Noise Criteria dB(A)	Exceedance C - Criteria (Y/N)	Check Project Impact C - A dB(A) [D]	Significance D > 1dB(A)	B > Criteria	Check Direct Mitigation		Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
						OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]	at 2038 dB(A)	at 2038 dB(A) <sup>[1]</sup>	PD	DD	OTHER dB(A)	EX	TR	at 2038 dB(A) [B]	at 2038 dB(A) [C]												
R5422	28	103.5	D3-3			-	-	0	0	59.1	47.3	63.3	0	0	64.8	64.8	70	N	-	-	-	-	-	-	-	N		
R5422	29	106.5	D3-3			-	-	0	0	59.3	47.4	63.2	0	0	64.8	64.8	70	N	-	-	-	-	-	-	-	N		
R5422	30	109.5	D3-3			-	-	0	0	59.5	47.4	63.1	0	0	64.8	64.8	70	N	-	-	-	-	-	-	-	N		
R5423	1	22.5	D3-3			-	-	23.7	0	50.2	20	66.6	0	0	66.7	66.7	70	N	-	-	-	-	-	-	-	N		
R5423	2	25.5	D3-3			-	-	23.7	0	50.5	20	66.6	0	0	66.7	66.7	70	N	-	-	-	-	-	-	-	N		
R5423	3	28.5	D3-3			-	-	23.7	0	51	20	66.6	0	0	66.7	66.7	70	N	-	-	-	-	-	-	-	N		
R5423	4	31.5	D3-3			-	-	23.7	0	51.3	20	66.6	0	0	66.7	66.7	70	N	-	-	-	-	-	-	-	N		
R5423	5	34.5	D3-3			-	-	23.7	0	51.7	20	66.5	0	0	66.6	66.6	70	N	-	-	-	-	-	-	-	N		
R5423	6	37.5	D3-3			-	-	23.7	0	52	20	66.4	0	0	66.6	66.6	70	N	-	-	-	-	-	-	-	N		
R5423	7	40.5	D3-3			-	-	23.7	0	52.3	20	66.4	0	0	66.5	66.5	70	N	-	-	-	-	-	-	-	N		
R5423	8	43.5	D3-3			-	-	23.7	0	52.5	20	66.3	0	0	66.5	66.5	70	N	-	-	-	-	-	-	-	N		
R5423	9	46.5	D3-3			-	-	23.7	0	52.7	20	66.3	0	0	66.5	66.5	70	N	-	-	-	-	-	-	-	N		
R5423	10	49.5	D3-3			-	-	23.6	0	52.9	20.2	66.2	0	0	66.4	66.4	70	N	-	-	-	-	-	-	-	N		
R5423	11	52.5	D3-3			-	-	23.7	0	53.1	20.8	66.1	0	0	66.3	66.3	70	N	-	-	-	-	-	-	-	N		
R5423	12	55.5	D3-3			-	-	23.6	0	53.3	21.5	66	0	0	66.2	66.2	70	N	-	-	-	-	-	-	-	N		
R5423	13	58.5	D3-3			-	-	23.6	0	53.5	22.9	65.9	0	0	66.2	66.2	70	N	-	-	-	-	-	-	-	N		
R5423	14	61.5	D3-3			-	-	23.6	0	53.6	24.3	65.9	0	0	66.1	66.1	70	N	-	-	-	-	-	-	-	N		
R5423	15	64.5	D3-3			-	-	23.6	0	53.7	25.8	65.8	0	0	66	66	70	N	-	-	-	-	-	-	-	N		
R5423	16	67.5	D3-3			-	-	23.6	0	53.8	27.4	65.6	0	0	65.9	65.9	70	N	-	-	-	-	-	-	-	N		
R5423	17	70.5	D3-3			-	-	23.5	0	54	29.2	65.5	0	0	65.8	65.8	70	N	-	-	-	-	-	-	-	N		
R5423	18	73.5	D3-3			-	-	23.5	0	54	31.2	65.4	0	0	65.7	65.7	70	N	-	-	-	-	-	-	-	N		
R5423	19	76.5	D3-3			-	-	23.6	0	54.1	33.4	65.3	0	0	65.6	65.6	70	N	-	-	-	-	-	-	-	N		
R5423	20	79.5	D3-3			-	-	23.6	0	54.2	36.2	65.2	0	0	65.5	65.5	70	N	-	-	-	-	-	-	-	N		
R5423	21	82.5	D3-3			-	-	23.6	0	54.4	40	65.1	0	0	65.4	65.4	70	N	-	-	-	-	-	-	-	N		
R5423	22	85.5	D3-3			-	-	23.6	0	54.7	43.8	64.9	0	0	65.4	65.4	70	N	-	-	-	-	-	-	-	N		
R5423	23	88.5	D3-3			-	-	23.7	0	54.9	45.9	64.8	0	0	65.3	65.3	70	N	-	-	-	-	-	-	-	N		
R5423	24	91.5	D3-3			-	-	23.7	0	55.5	46.7	64.7	0	0	65.3	65.3	70	N	-	-	-	-	-	-	-	N		
R5423	25	94.5	D3-3			-	-	23.8	0	56.5	47.2	64.6	0	0	65.3	65.3	70	N	-	-	-	-	-	-	-	N		
R5423	26	97.5	D3-3			-	-	23.9	0	57.7	48.1	64.5	0	0	65.4	65.4	70	N	-	-	-	-	-	-	-	N		
R5423	27	100.5	D3-3			-	-	24	0	58.5	48.8	64.5	0	0	65.5	65.5	70	N	-	-	-	-	-	-	-	N		
R5423	28	103.5	D3-3			-	-	24.1	0	58.9	49.3	64.4	0	0	65.6	65.6	70	N	-	-	-	-	-	-	-	N		
R5423	29	106.5	D3-3			-	-	24.3	0	59.1	49.4	64.3	0	0	65.6	65.6	70	N	-	-	-	-	-	-	-	N		
R5423	30	109.5	D3-3			-	-	24.5	0	59.1	49.4	64.3	0	0	65.5	65.5	70	N	-	-	-	-	-	-	-	N		
R5424	1	22.5	D3-3			-	-	0	0	48.6	19.4	68	0	0	68.1	68.1	70	N	-	-	-	-	-	-	-	N		
R5424	2	25.5	D3-3			-	-	0	0	48.9	19.4	67.9	0	0	67.9	67.9	70	N	-	-	-	-	-	-	-	N		
R5424	3	28.5	D3-3			-	-	0	0	49.4	19.4	67.7	0	0	67.8	67.8	70	N	-	-	-	-	-	-	-	N		
R5424	4	31.5	D3-3			-	-	0	0	49.8	19.4	67.6	0	0	67.7	67.7	70	N	-	-	-	-	-	-	-	N		
R5424	5	34.5	D3-3			-	-	0	0	50	19.4	67.5	0	0	67.6	67.6	70	N	-	-	-	-	-	-	-	N		
R5424	6	37.5	D3-3			-	-	0	0	50.4	19.4	67.4	0	0	67.5	67.5	70	N	-	-	-	-	-	-	-	N		
R5424	7	40.5	D3-3			-	-	0	0	50.7	19.3	67.3	0	0	67.3	67.3	70	N	-	-	-	-	-	-	-	N		
R5424	8	43.5	D3-3			-	-	0	0	51	19.3	67.1	0	0	67.2	67.2	70	N	-	-	-	-	-	-	-	N		
R5424	9	46.5	D3-3			-	-	0	0	51.2	19.3	66.9	0	0	67.1	67.1	70	N	-	-	-	-	-	-	-	N		
R5424	10	49.5	D3-3			-	-	0	0	51.4	19.3	66.8	0	0	66.9	66.9	70	N	-	-	-	-	-	-	-	N		
R5424	11	52.5	D3-3																									



Assessment Point				Locations		WITHOUT PROJECT		EXISTING ROADS		OTHER ROADS		WITH PROJECT					NEW ROADS		OVERALL NOISE LEVEL		Noise Criteria	Exceedance	Check Project Impact	Significance	B > Criteria	Check Direct Mitigation		Mitigation Measures
						OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]	at 2038 dB(A)	at 2038 dB(A) [1]	PD	DD	OTHER dB(A)	EX	TR	at 2038 dB(A) [B]	at 2038 dB(A) [C]	C - A dB(A) [D]	> 1dB(A)	New Roads Contribution dB(A) [E]	E > 1dB(A)						Required <sup>[2,3]</sup> (Y/N)		
R5442	18	73.5	D3-4	-	-	36.4	0	45.4	17.9	64.3	0	0	64.3	64.3	70	N	-	-	-	-	-	-	-	-	-	N		
R5442	19	76.5	D3-4	-	-	36.4	0	45.9	18.9	64.2	0	0	64.2	64.2	70	N	-	-	-	-	-	-	-	-	-	N		
R5442	20	79.5	D3-4	-	-	36.3	0	46.3	19.9	64	0	0	64.1	64.1	70	N	-	-	-	-	-	-	-	-	-	N		
R5442	21	82.5	D3-4	-	-	36.3	0	46.7	20.8	63.9	0	0	64	64	70	N	-	-	-	-	-	-	-	-	-	N		
R5442	22	85.5	D3-4	-	-	36.3	0	47.1	21.8	63.8	0	0	63.9	63.9	70	N	-	-	-	-	-	-	-	-	-	N		
R5442	23	88.5	D3-4	-	-	36.3	0	47.6	22.8	63.7	0	0	63.8	63.8	70	N	-	-	-	-	-	-	-	-	-	N		
R5442	24	91.5	D3-4	-	-	36.3	0	47.8	23.7	63.6	0	0	63.7	63.7	70	N	-	-	-	-	-	-	-	-	-	N		
R5442	25	94.5	D3-4	-	-	36.2	0	48.1	24.7	63.4	0	0	63.6	63.6	70	N	-	-	-	-	-	-	-	-	-	N		
R5442	26	97.5	D3-4	-	-	36.2	0	48.5	25.7	63.3	0	0	63.4	63.5	70	N	-	-	-	-	-	-	-	-	-	N		
R5442	27	100.5	D3-4	-	-	36.3	0	49.1	26.8	63.2	0	0	63.4	63.4	70	N	-	-	-	-	-	-	-	-	-	N		
R5442	28	103.5	D3-4	-	-	36.2	0	50.2	27.8	63.1	0	0	63.3	63.3	70	N	-	-	-	-	-	-	-	-	-	N		
R5442	29	106.5	D3-4	-	-	36.3	0	51.2	28.9	63	0	0	63.3	63.3	70	N	-	-	-	-	-	-	-	-	-	N		
R5442	30	109.5	D3-4	-	-	36.3	0	52.2	30.3	62.9	0	0	63.2	63.3	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	1	22.5	D3-4	-	-	0	0	36.8	11.7	65	0	0	65	65	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	2	25.5	D3-4	-	-	0	0	37.3	11.7	65.1	0	0	65.1	65.1	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	3	28.5	D3-4	-	-	0	0	37.8	11.7	65.1	0	0	65.1	65.1	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	4	31.5	D3-4	-	-	0	0	38.3	11.7	65	0	0	65	65	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	5	34.5	D3-4	-	-	0	0	38.7	11.7	65	0	0	65	65	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	6	37.5	D3-4	-	-	0	0	39.3	11.7	65	0	0	65	65	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	7	40.5	D3-4	-	-	0	0	39.9	11.7	65	0	0	65	65	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	8	43.5	D3-4	-	-	0	0	40.7	12	64.9	0	0	64.9	64.9	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	9	46.5	D3-4	-	-	0	0	41.6	12.1	64.9	0	0	64.9	64.9	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	10	49.5	D3-4	-	-	0	0	42.7	12.1	64.8	0	0	64.8	64.8	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	11	52.5	D3-4	-	-	0	0	43.6	12.2	64.7	0	0	64.7	64.7	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	12	55.5	D3-4	-	-	0	0	44.2	12.2	64.6	0	0	64.6	64.6	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	13	58.5	D3-4	-	-	0	0	44.6	12.1	64.5	0	0	64.5	64.5	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	14	61.5	D3-4	-	-	0	0	45	12.1	64.4	0	0	64.4	64.4	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	15	64.5	D3-4	-	-	0	0	45.5	12.1	64.3	0	0	64.3	64.3	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	16	67.5	D3-4	-	-	0	0	45.8	12.1	64.1	0	0	64.2	64.2	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	17	70.5	D3-4	-	-	0	0	46.3	12.1	64	0	0	64.1	64.1	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	18	73.5	D3-4	-	-	0	0	46.7	12.1	63.9	0	0	64	64	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	19	76.5	D3-4	-	-	0	0	47	12.1	63.8	0	0	63.9	63.9	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	20	79.5	D3-4	-	-	0	0	47.3	12.1	63.7	0	0	63.8	63.8	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	21	82.5	D3-4	-	-	0	0	47.5	12.1	63.6	0	0	63.7	63.7	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	22	85.5	D3-4	-	-	0	0	47.7	12	63.5	0	0	63.6	63.6	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	23	88.5	D3-4	-	-	0	0	47.8	12	63.4	0	0	63.5	63.5	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	24	91.5	D3-4	-	-	0	0	47.9	11.9	63.3	0	0	63.4	63.4	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	25	94.5	D3-4	-	-	0	0	48.1	12.8	63.1	0	0	63.3	63.3	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	26	97.5	D3-4	-	-	0	0	48.3	13.8	63	0	0	63.2	63.2	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	27	100.5	D3-4	-	-	0	0	48.5	14.9	62.9	0	0	63.1	63.1	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	28	103.5	D3-4	-	-	0	0	48.6	15.9	62.8	0	0	63	63	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	29	106.5	D3-4	-	-	0	0	48.8	16.8	62.7	0	0	62.9	62.9	70	N	-	-	-	-	-	-	-	-	-	N		
R5443	30	109.5	D3-4	-	-	0	0	49	18	62.6	0	0	62.8	62.8	70	N	-	-	-	-	-	-	-	-	-	N		



Assessment Point				Locations	WITHOUT PROJECT		WITH PROJECT										Noise Criteria	Exceedance C > Criteria (Y/N)	Check Project Impact Significance		Check Direct Mitigation		Mitigation Measures Required <sup>2,3f</sup> (Y/N)
					OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]	EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>[1]</sup>	PD	DD	OTHER dB(A)	EX	TR	NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	C - A dB(A) [D]			D > 1dB(A)	B > Criteria	New Roads Contribution dB(A) [E]	E > 1dB(A)	
R5462	8	35.0	D3-6	-	-	47.8	0	0	5.5	68.6	0	0	68.6	68.6	70	N	-	-	-	N			
R5462	9	38.0	D3-6	-	-	48.2	0	0	5.5	68.4	0	0	68.4	68.5	70	N	-	-	-	N			
R5462	10	41.0	D3-6	-	-	48.7	0	0	5.5	68.2	0	0	68.2	68.2	70	N	-	-	-	N			
R5462	11	44.0	D3-6	-	-	49.1	0	0	5.5	68	0	0	68	68	70	N	-	-	-	N			
R5462	12	47.0	D3-6	-	-	49.5	0	0	5.4	67.7	0	0	67.7	67.8	70	N	-	-	-	N			
R5462	13	50.0	D3-6	-	-	49.9	0	0	5.4	67.5	0	0	67.5	67.6	70	N	-	-	-	N			
R5462	14	53.0	D3-6	-	-	50.2	0	0	5.4	67.3	0	0	67.3	67.4	70	N	-	-	-	N			
R5462	15	56.0	D3-6	-	-	50.5	0	0	5.4	67.1	0	0	67.1	67.2	70	N	-	-	-	N			
R5462	16	59.0	D3-6	-	-	50.8	0	0	5.4	66.9	0	0	66.9	67	70	N	-	-	-	N			
R5462	17	62.0	D3-6	-	-	51.2	0	0	5.4	66.8	0	0	66.8	66.9	70	N	-	-	-	N			
R5462	18	65.0	D3-6	-	-	51.5	0	0	5.4	66.6	0	0	66.6	66.7	70	N	-	-	-	N			
R5462	19	68.0	D3-6	-	-	51.8	0	0	5.4	66.4	0	0	66.4	66.5	70	N	-	-	-	N			
R5462	20	71.0	D3-6	-	-	52	0	0	5.4	66.2	0	0	66.2	66.3	70	N	-	-	-	N			
R5462	21	74.0	D3-6	-	-	52.2	0	0	5.3	66.1	0	0	66.1	66.2	70	N	-	-	-	N			
R5462	22	77.0	D3-6	-	-	52.4	0	0	5.3	65.9	0	0	65.9	66.1	70	N	-	-	-	N			
R5462	23	80.0	D3-6	-	-	52.6	0	0	5.3	65.8	0	0	65.8	66	70	N	-	-	-	N			
R5462	24	83.0	D3-6	-	-	52.9	0	0	5.3	65.6	0	0	65.6	65.8	70	N	-	-	-	N			
R5462	25	86.0	D3-6	-	-	53.1	0	0	5.3	65.5	0	0	65.5	65.7	70	N	-	-	-	N			
R5462	26	89.0	D3-6	-	-	53.3	0	0	5.3	65.4	0	0	65.4	65.6	70								



Assessment Point				Locations		WITHOUT PROJECT		EXISTING ROADS		OTHER ROADS		WITH PROJECT					NEW ROADS		OVERALL NOISE LEVEL		Noise Criteria	Exceedance C > Criteria (Y/N)	Check Project Impact Significance C - A dB(A) [D]	D > 1dB(A)	B > Criteria	Check Direct Mitigation		Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
						OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]	at 2038 dB(A)	at 2038 dB(A) <sup>[1]</sup>	PD	DD	OTHER dB(A)	EX	TR	at 2038 dB(A) [B]	at 2038 dB(A) [C]	New Roads Contribution dB(A) [E]	E > 1dB(A)										
R5465	28	104.0	D3-6	-	-	25.1	0	0	45.6	65	0	0	65.1	65.1	70	N	-	-	-	-	-	-	-	-	-	N		
R5465	29	107.0	D3-6	-	-	25.3	0	0	46.4	64.9	0	0	65	65	70	N	-	-	-	-	-	-	-	-	-	N		
R5465	30	110.0	D3-6	-	-	25.7	0	0	47	64.8	0	0	64.9	64.9	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	1	23.0	D3-7	-	-	54.9	0	44.8	11.2	65.4	0	0	65.5	65.8	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	2	26.0	D3-7	-	-	55.2	0	44.8	11.3	65.4	0	0	65.5	65.8	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	3	29.0	D3-7	-	-	55.7	0	44.9	11.2	65.3	0	0	65.4	65.8	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	4	32.0	D3-7	-	-	56.2	0	44.9	11.1	65.4	0	0	65.4	65.9	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	5	35.0	D3-7	-	-	56.8	0	44.9	11.2	65.3	0	0	65.3	65.9	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	6	38.0	D3-7	-	-	57.3	0	45	11.1	65.2	0	0	65.3	65.9	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	7	41.0	D3-7	-	-	57.7	0	45	11	65.2	0	0	65.2	65.9	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	8	44.0	D3-7	-	-	58	0	45.1	10.9	65.1	0	0	65.2	65.9	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	9	47.0	D3-7	-	-	58.2	0	45.2	10.8	65.1	0	0	65.1	65.9	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	10	50.0	D3-7	-	-	58.2	0	45.2	10.7	65	0	0	65	65.9	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	11	53.0	D3-7	-	-	58.3	0	45.3	10.5	64.9	0	0	65	65.8	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	12	56.0	D3-7	-	-	58.3	0	45.4	10.4	64.8	0	0	64.9	65.8	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	13	59.0	D3-7	-	-	58.3	0	45.5	10.6	64.8	0	0	64.8	65.7	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	14	62.0	D3-7	-	-	58.3	0	45.7	12	64.7	0	0	64.7	65.6	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	15	65.0	D3-7	-	-	58.2	0	45.9	13.7	64.6	0	0	64.7	65.6	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	16	68.0	D3-7	-	-	58.2	0	46.1	15.5	64.5	0	0	64.6	65.5	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	17	71.0	D3-7	-	-	58.2	0	46.5	17.3	64.4	0	0	64.5	65.4	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	18	74.0	D3-7	-	-	58.1	0	46.7	19.1	64.3	0	0	64.4	65.3	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	19	77.0	D3-7	-	-	58.1	0	47	21.1	64.3	0	0	64.3	65.3	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	20	80.0	D3-7	-	-	58.1	0	47.2	23	64.2	0	0	64.3	65.2	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	21	83.0	D3-7	-	-	58.1	0	47.4	24.9	64.1	0	0	64.2	65.1	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	22	86.0	D3-7	-	-	58	0	47.6	27	64	0	0	64.1	65	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	23	89.0	D3-7	-	-	58	0	47.7	29.1	63.9	0	0	64	65	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	24	92.0	D3-7	-	-	58	0	47.8	31.8	63.8	0	0	63.9	64.9	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	25	95.0	D3-7	-	-	57.9	0	47.9	34.3	63.7	0	0	63.8	64.8	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	26	98.0	D3-7	-	-	57.9	0	48	36.5	63.6	0	0	63.7	64.7	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	27	101.0	D3-7	-	-	57.9	0	48.1	37.2	63.5	0	0	63.6	64.6	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	28	104.0	D3-7	-	-	57.8	0	48.1	37.6	63.4	0	0	63.5	64.6	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	29	107.0	D3-7	-	-	57.8	0	48.2	37.7	63.3	0	0	63.4	64.5	70	N	-	-	-	-	-	-	-	-	-	N		
R5481	30	110.0	D3-7	-	-	57.8	0	48.3	37.7	63.2	0	0	63.3	64.4	70	N	-	-	-	-	-	-	-	-	-	N		
R5482	1	23.0	D3-7	-	-	49.9	0	20.1	13.3	66.6	0	0	66.6	66.7	70	N	-	-	-	-	-	-	-	-	-	N		
R5482	2	26.0	D3-7	-	-	50.4	0	20.1	13.5	66.3	0	0	66.3	66.5	70	N	-	-	-	-	-	-	-	-	-	N		
R5482	3	29.0	D3-7	-	-	51.1	0	20	13.8	66.1	0	0	66.1	66.3	70	N	-	-	-	-	-	-	-	-	-	N		
R5482	4	32.0	D3-7	-	-	51.8	0	20.1	14.1	65.9	0	0	65.9	66	70	N	-	-	-	-	-	-	-	-	-	N		
R5482	5	35.0	D3-7	-	-	52.2	0	20.1	14.4	65.7	0	0	65.7	65.8	70	N	-	-	-	-	-	-	-	-	-	N		
R5482	6	38.0	D3-7	-	-	52.7	0	20.2	14.6	65.4	0	0	65.4	65.6	70	N	-	-	-	-	-	-	-	-	-	N		
R5482	7	41.0	D3-7	-	-	53.1	0	20.3	14.9	65.2	0	0	65.2	65.5	70	N	-	-	-	-	-	-	-					



Assessment Point			Locations	WITHOUT PROJECT		EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>[1]</sup>	WITH PROJECT					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact C - A dB(A) [D]	Significance D > 1dB(A)	B > Criteria	Check Direct Mitigation		Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
				OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]			PD	DD	OTHER dB(A)	EX	TR								New Roads Contribution dB(A) [E]	E > 1dB(A)	
R5543	2	13.2	D3-12	-	-	55.3	0	23	10.4	53.1	0	0	53.1	57.3	65	N	-	-	-	-	N	
R5543	3	15.9	D3-12	-	-	56.1	0	23	10.3	53.1	0	0	53.1	57.9	65	N	-	-	-	-	N	
R5543	4	18.6	D3-12	-	-	57.3	0	23	10.3	53.1	0	0	53.1	58.7	65	N	-	-	-	-	N	
R5543	5	21.3	D3-12	-	-	59.5	0	23	10.3	53.1	0	0	53.1	60.4	65	N	-	-	-	-	N	
R5543	6	24.0	D3-12	-	-	61.7	0	23	10.3	53.1	0	0	53.1	62.2	65	N	-	-	-	-	N	
R5543	7	26.7	D3-12	-	-	62.9	0	23	10.3	53.1	0	0	53.1	63.4	65	N	-	-	-	-	N	
R5543	8	29.4	D3-12	-	-	63.8	0	23	10.3	53.1	0	0	53.2	64.1	65	N	-	-	-	-	N	
R5544	1	10.5	D3-12	-	-	40.9	0	0	13.7	64.9	0	0	64.9	64.9	65	N	-	-	-	-	N	
R5544	2	13.2	D3-12	-	-	41.8	0	0	13.7	64.9	0	0	64.9	64.9	65	N	-	-	-	-	N	
R5544	3	15.9	D3-12	-	-	42.8	0	0	13.7	64.7	0	0	64.7	64.8	65	N	-	-	-	-	N	
R5544	4	18.6	D3-12	-	-	44	0	0	13.7	64.6	0	0	64.6	64.6	65	N	-	-	-	-	N	
R5544	5	21.3	D3-12	-	-	45.7	0	0	13.7	64.4	0	0	64.4	64.5	65	N	-	-	-	-	N	
R5544	6	24.0	D3-12	-	-	48.1	0	0	13.7	64.2	0	0	64.2	64.3	65	N	-	-	-	-	N	
R5544	7	26.7	D3-12	-	-	49.6	0	0	13.7	64	0	0	64	64.2	65	N	-	-	-	-	N	
R5544	8	29.4	D3-12	-	-	50.8	0	0	13.7	63.9	0	0	63.9	64.1	65	N	-	-	-	-	N	
R5836	1	12.8	Pui Ling School	76.7	76.8	75.3	0	15.7	0	0	0	0	15.7	75.3	65	Y	-1.5	N	N	0.0	N	
R5836	2	16.8	Pui Ling School	76.7	76.8	75.2	0	15.7	0	0	0	0	15.7	75.2	65	Y	-1.6	N	N	0.0	N	
R5836	3	20.8	Pui Ling School	76.6	76.7	75.2	0	15.7	0	0	0	0	15.7	75.2	65	Y	-1.5	N	N	0.0	N	
R6321	1	31.4	Regentville	76.9	77	76.8	0	54.8	45.6	0	0	0	55.3	76.8	70	Y	-0.2	N	N	0.0	N	
R6321	2	34.4	Regentville	76.8	76.9	76.7	0	56.4	46.1	0	0	0	56.8	76.7	70	Y	-0.2	N	N	0.0	N	
R6321	3	37.4	Regentville	76.7	76.8	76.6	0	57.1	46.1	0	0	0	57.5	76.7	70	Y	-0.1	N	N	0.1	N	
R6321	4	40.4	Regentville	76.6	76.7	76.5	0	57.4	46.1	0	0	0	57.8	76.6	70	Y	-0.1	N	N	0.1	N	
R6321	5	43.4	Regentville	76.5	76.6	76.4	0	57.6	46.1	0	0	0	57.9	76.4	70	Y	-0.2	N	N	0.0	N	
R6321	6	46.4	Regentville	76.3	76.3	76.1	0	57.6	46.1	0	0	0	57.9	76.2	70	Y	-0.1	N	N	0.1	N	
R6321	7	49.4	Regentville	76.1	76.2	76	0	57.7	46.1	0	0	0	58	76	70	Y	-0.2	N	N	0.0	N	
R6321	8	52.4	Regentville	75.9	76	75.8	0	57.8	46.1	0	0	0	58.1	75.9	70	Y	-0.1	N	N	0.1	N	
R6321	9	55.4	Regentville	75.7	75.8	75.6	0	57.9	46.1	0	0	0	58.1	75.7	70	Y	-0.1	N	N	0.1	N	
R6321	10	58.4	Regentville	75.6	75.7	75.4	0	57.9	46.1	0	0	0	58.2	75.5	70	Y	-0.2	N	N	0.1	N	
R6321	11	61.4	Regentville	75.4	75.5	75.2	0	57.9	46	0	0	0	58.2	75.3	70	Y	-0.2	N	N	0.1	N	
R6321	12	64.4	Regentville	75.2	75.3	75.1	0	57.9	46	0	0	0	58.2	75.2	70	Y	-0.1	N	N	0.1	N	
R6321	13	67.4	Regentville	75.1	75.2	74.9	0	58	46	0	0	0	58.2	75	70	Y	-0.2	N	N	0.1	N	
R6321	14	70.4	Regentville	74.9	75	74.8	0	58	46	0	0	0	58.2	74.9	70	Y	-0.1	N	N	0.1	N	
R6321	15	73.4	Regentville	74.7	74.8	74.6	0	58	46	0	0	0	58.2	74.7	70	Y	-0.1	N	N	0.1	N	
R6321	16	76.4	Regentville	74.6	74.7	74.4	0	58	45.9	0	0	0	58.2	74.5	70	Y	-0.2	N	N	0.1	N	
R6321	17	79.4	Regentville	74.4	74.5	74.3	0	58	45.9	0	0	0	58.2	74.4	70	Y	-0.1	N	N	0.1	N	
R6321	18	82.4	Regentville	74.3	74.4	74.1	0	58	45.9	0	0	0	58.2	74.2	70	Y	-0.2	N	N	0.1	N	
R6321	19	85.4	Regentville	74.1	74.2	74	0	58	46	0	0	0	58.2	74.1	70	Y	-0.1	N	N	0.1	N	
R6321	20	88.4	Regentville	74	74.1	73.8	0	58	46	0	0	0	58.2	73.9	70	Y	-0.2	N	N	0.1	N	
R6321	21	91.4	Regentville	73.9	74	73.7	0	57.9	45.9	0	0	0	58.2	73.8	70	Y	-0.2	N	N	0.1	N	
R6321	22	94.4	Regentville	73.7	73.8	73.5	0	57.9	45.9	0	0	0	58.2	73.7	70	Y	-0.1	N	N	0.2	N	
R6321	23	97.4	Regentville	73.6	73.7	73.4	0	57.9	45.9	0	0	0	58.2	73.6	70	Y	-0.1	N	N	0.2	N	
R6321	24	100.4	Regentville	73.5	73.6	73.3	0	57.9	45.9	0	0	0	58.2	73.5	70	Y	-0.1	N	N	0.2	N	
R6321	25	103.4	Regentville	73.4	73.4	73.2	0	57.9	45.9	0	0	0	58.1	73.3	70	Y	-0.1	N	N	0.1	N	
R6321	26	106.4	Regentville	73.3	73.3	73.1	0	57.8	45.9	0	0	0	58.1	73.2	70	Y	-0.1	N	N			



Assessment Point			Locations	WITHOUT PROJECT		EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>[1]</sup>	WITH PROJECT					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact Significance C - A dB(A) [D]	D > 1dB(A)	B > Criteria	Check Direct Mitigation		Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
				OVERALL NOISE LEVEL at 2016 dB(A) [A]	OVERALL NOISE LEVEL at 2038 dB(A) [A]			PD	DD	OTHER dB(A)	EX	TR								New Roads Contribution dB(A) [E]	E > 1dB(A)	
R6324	3	37.4	Regentville	74.8	75.1	74.7	0	48.8	0	0	0	0	48.8	74.7	70	Y	-0.4	N	N	0.0	N	N
R6324	4	40.4	Regentville	74.9	75.3	74.9	0	49.1	0	0	0	0	49.1	74.9	70	Y	-0.4	N	N	0.0	N	N
R6324	5	43.4	Regentville	75.2	75.6	75.3	0	49.4	0	0	0	0	49.4	75.3	70	Y	-0.3	N	N	0.0	N	N
R6324	6	46.4	Regentville	75.3	75.7	75.4	0	49.8	0	0	0	0	49.8	75.5	70	Y	-0.2	N	N	0.1	N	N
R6324	7	49.4	Regentville	75.2	75.6	75.4	0	50.2	0	0	0	0	50.2	75.4	70	Y	-0.2	N	N	0.0	N	N
R6324	8	52.4	Regentville	75.1	75.6	75.3	0	50.5	0	0	0	0	50.5	75.3	70	Y	-0.3	N	N	0.0	N	N
R6324	9	55.4	Regentville	74.9	75.4	75.1	0	50.7	0	0	0	0	50.7	75.1	70	Y	-0.3	N	N	0.0	N	N
R6324	10	58.4	Regentville	74.8	75.2	75	0	51	0	0	0	0	51	75	70	Y	-0.2	N	N	0.0	N	N
R6324	11	61.4	Regentville	74.6	75.1	74.8	0	51.2	0	0	0	0	51.2	74.9	70	Y	-0.2	N	N	0.1	N	N
R6324	12	64.4	Regentville	74.5	74.9	74.7	0	51.4	0	0	0	0	51.4	74.7	70	Y	-0.2	N	N	0.0	N	N
R6324	13	67.4	Regentville	74.3	74.7	74.5	0	51.6	0	0	0	0	51.6	74.5	70	Y	-0.2	N	N	0.0	N	N
R6324	14	70.4	Regentville	74.1	74.6	74.3	0	51.8	0	0	0	0	51.8	74.3	70	Y	-0.3	N	N	0.0	N	N
R6324	15	73.4	Regentville	74	74.4	74.2	0	51.9	0	0	0	0	51.9	74.2	70	Y	-0.2	N	N	0.0	N	N
R6324	16	76.4	Regentville	73.8	74.3	74	0	52	0	0	0	0	52	74	70	Y	-0.3	N	N	0.0	N	N
R6324	17	79.4	Regentville	73.7	74.1	73.8	0	52.1	0	0	0	0	52.1	73.9	70	Y	-0.2	N	N	0.1	N	N
R6324	18	82.4	Regentville	73.6	74	73.7	0	52.2	0	0	0	0	52.2	73.7	70	Y	-0.3	N	N	0.0	N	N
R6324	19	85.4	Regentville	73.4	73.8	73.6	0	52.3	0	0	0	0	52.3	73.6	70	Y	-0.2	N	N	0.0	N	N
R6324	20	88.4	Regentville	73.3	73.7	73.4	0	52.4	0	0	0	0	52.4	73.5	70	Y	-0.2	N	N	0.1	N	N
R6324	21	91.4	Regentville	73.1	73.6	73.3	0	52.5	0	0	0	0	52.5	73.3	70	Y	-0.3	N	N	0.0	N	N
R6324	22	94.4	Regentville	73	73.4	73.2	0	52.5	0	0	0	0	52.5	73.2	70	Y	-0.2	N	N	0.0	N	N
R6324	23	97.4	Regentville	72.9	73.3	73	0	52.6	0	0	0	0	52.6	73	70	Y	-0.3	N	N	0.0	N	N
R6324	24	100.4	Regentville	72.8	73.2	72.9	0	52.6	0	0	0	0	52.6	72.9	70	Y	-0.3	N	N	0.0	N	N
R6324	25	103.4	Regentville	72.6	73.1	72.8	0	52.7	0	0	0	0	52.7	72.8	70	Y	-0.3	N	N	0.0	N	N
R6324	26	106.4	Regentville	72.5	72.9	72.7	0	52.7	0	0	0	0	52.7	72.7	70	Y	-0.2	N	N	0.0	N	N
R6324	27	109.4	Regentville	72.4	72.8	72.5	0	52.7	0	0	0	0	52.7	72.6	70	Y	-0.2	N	N	0.1	N	N
R6324	28	112.4	Regentville	72.3	72.7	72.4	0	52.8	0	0	0	0	52.8	72.5	70	Y	-0.2	N	N	0.1	N	N
R6324	29	115.4	Regentville	72.2	72.6	72.3	0	52.8	0	0	0	0	52.8	72.3	70	Y	-0.3	N	N	0.0	N	N
R6324	30	118.4	Regentville	72.1	72.5	72.2	0	52.7	0	0	0	0	52.7	72.2	70	Y	-0.3	N	N	0.0	N	N
R6325	1	31.4	Regentville	76.6	77.3	77.6	0	43.2	0	0	0	0	43.2	77.6	70	Y	0.3	N	N	0.0	N	N
R6325	2	34.4	Regentville	76.2	77	77.2	0	43.3	0	0	0	0	43.3	77.2	70	Y	0.2	N	N	0.0	N	N
R6325	3	37.4	Regentville	75.9	76.6	76.9	0	43.4	0	0	0	0	43.4	76.9	70	Y	0.3	N	N	0.0	N	N
R6325	4	40.4	Regentville	75.6	76.3	76.5	0	43.7	0	0	0	0	43.7	76.5	70	Y	0.2	N	N	0.0	N	N
R6325	5	43.4	Regentville	75.3	76	76.2	0	43.9	0	0	0	0	43.9	76.2	70	Y	0.2	N	N	0.0	N	N
R6325	6	46.4	Regentville	75	75.7	75.9	0	44.2	0	0	0	0	44.2	75.9	70	Y	0.2	N	N	0.0	N	N
R6325	7	49.4	Regentville	74.8	75.5	75.6	0	44.5	0	0	0	0	44.5	75.6	70	Y	0.1	N	N	0.0	N	N
R6325	8	52.4	Regentville	74.5	75.2	75.4	0	44.8	0	0	0	0	44.8	75.4	70	Y	0.2	N	N	0.0	N	N
R6325	9	55.4	Regentville	74.3	75	75.1	0	45.1	0	0	0	0	45.1	75.1	70	Y	0.1	N	N	0.0	N	N
R6325	10	58.4	Regentville	74.1	74.8	74.9	0	45.4	0	0	0	0	45.4	74.9	70	Y	0.1	N	N	0.0	N	N
R6325	11	61.4	Regentville	73.9	74.5	74.6	0	45.6	0	0	0	0	45.6	74.6	70	Y	0.1	N	N	0.0	N	N
R6325	12	64.4	Regentville	73.7	74.4	74.5	0	45.9	0	0	0	0	45.9	74.5	70	Y	0.1	N	N	0.0	N	N
R6325	13	67.4	Regentville	73.5	74.2	74.3	0	46.1	0	0	0	0	46.1	74.3	70	Y	0.1	N	N	0.0	N	N
R6325	14	70.4	Regentville	73.4	74	74.1	0	46.3	0	0	0	0	46.3	74.1	70	Y	0.1	N	N	0.0	N	N
R63																						



			Locations	WITHOUT PROJECT		WITH PROJECT										Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact Significance		Check Direct Mitigation			Mitigation Measures Required <sup>(2,3)</sup> (Y/N)
Assessment Point				OVERALL NOISE LEVEL at 2038 dB(A) [A]	EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>(1)</sup>	NEW ROADS					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	C - A dB(A) [D]	D > 1dB(A)			B > Criteria	New Roads Contribution dB(A) [E]	E > 1dB(A)			
ID	Floor	Floor Level (mPD)		PD	DD	OTHER	EX	TR															
R7001	1	8.6	B2-7 Social Welfares	-	21.4	0	35.4	22.3	60.7	0	0	60.7	60.7	70	N	-	-	-	-	-	N		
R7002	1	8.6	B2-7 Social Welfares	-	24.2	0	0	0	43.1	0	0	43.1	43.1	70	N	-	-	-	-	-	N		
R7003	1	8.6	B2-7 Social Welfares	-	36.4	0	44.9	0	58.5	0	0	58.7	58.7	70	N	-	-	-	-	-	N		
R7004	1	8.6	B2-7 Social Welfares	-	40.8	0	40.8	18.8	68.6	0	0	68.6	68.6	70	N	-	-	-	-	-	N		
R7005	1	8.6	B2-7 Social Welfares	-	22.3	0	27.5	53.3	47.1	0	0	54.2	54.2	70	N	-	-	-	-	-	N		
R7006	1	8.6	B2-7 Social Welfares	-	31.7	0	0	50.5	52.6	0	0	54.7	54.7	70	N	-	-	-	-	-	N		
R7007	1	8.6	B2-7 Social Welfares	-	32.9	0	32	0	46.1	0	0	46.3	46.5	70	N	-	-	-	-	-	N		
R7008	1	8.6	B2-7 Social Welfares	-	37	0	34.6	12.9	49.8	0	0	49.9	50.2	70	N	-	-	-	-	-	N		
R7009	1	8.6	B2-7 Social Welfares	-	0.8	0	28.2	15.5	45.7	0	0	45.7	45.7	70	N	-	-	-	-	-	N		
R7009	2	13.1	B2-7 Social Welfares	-	0.8	0	29	16.3	45.7	0	0	45.8	45.8	70	N	-	-	-	-	-	N		
R7009	3	17.6	B2-7 Social Welfares	-	0.8	0	29.9	17.3	45.7	0	0	45.8	45.8	70	N	-	-	-	-	-	N		
R7009	4	22.1	B2-7 Social Welfares	-	0.8	0	31	18.6	45.7	0	0	45.8	45.8	70	N	-	-	-	-	-	N		
R7010	1	8.6	B2-7 Social Welfares	-	39.4	0	26.6	10.1	61.3	0	0	61.3	61.3	70	N	-	-	-	-	-	N		
R7010	2	13.1	B2-7 Social Welfares	-	40	0	27.3	10.2	61.2	0	0	61.2	61.3	70	N	-	-	-	-	-	N		
R7010	3	17.6	B2-7 Social Welfares	-	40.7	0	27.9	10.2	61.1	0	0	61.1	61.1	70	N	-	-	-	-	-	N		
R7010	4	22.1	B2-7 Social Welfares	-	41.6	0	28.4	10.2	60.9	0	0	60.9	61	70	N	-	-	-	-	-	N		
R7011	1	8.6	B2-7 Social Welfares	-	53.5	0	50.6	0	68.2	0	0	68.2	68.4	70	N	-	-	-	-	-	N		
R7011	2	13.1	B2-7 Social Welfares	-	53.9	0	50.6	0	67.9	0	0	68	68.1	70	N	-	-	-	-	-	N		
R7011	3	17.6	B2-7 Social Welfares	-	54.5	0	50.6	0	67.4	0	0	67.5	67.7	70	N	-	-	-	-	-	N		
R7011	4	22.1	B2-7 Social Welfares	-	55.1	0	50.7	0	66.9	0	0	67	67.3	70	N	-	-	-	-	-	N		
R7012	1	8.6	B2-7 Social Welfares	-	53.9	0	40.3	20.6	70.9	0	0	70.9	71	70	Y	-	-	-	-	-	Y		
R7012	2	13.1	B2-7 Social Welfares	-	54.2	0	43	22.4	70.3	0	0	70.3	70.4	70	N	-	-	-	-	-	N		
R7012	3	17.6	B2-7 Social Welfares	-	54.6	0	46.1	24.5	69.5	0	0	69.6	69.7	70	N	-	-	-	-	-	N		
R7012	4	22.1	B2-7 Social Welfares	-	55.7	0	49.8	26.8	68.8	0	0	68.8	69	70	N	-	-	-	-	-	N		
R7013	1	8.6	B2-7 Social Welfares	-	0	0	38.6	20.4	61.4	0	0	61.4	61.4	70	N	-	-	-	-	-	N		
R7013	2	13.1	B2-7 Social Welfares	-	0	0	40.8	22.1	61.4	0	0	61.4	61.4	70	N	-	-	-	-	-	N		
R7013	3	17.6	B2-7 Social Welfares	-	0	0	42.9	24.1	61.2	0	0	61.3	61.3	70	N	-	-	-	-	-	N		
R7013	4	22.1	B2-7 Social Welfares	-	0	0	45.5	26.4	61	0	0	61.1	61.1	70	N	-	-	-	-	-	N		
R7014	1	8.6	B2-7 Social Welfares	-	0.1	0	32.3	9.7	49.5	0	0	49.5	49.5	70	N	-	-	-	-	-	N		
R7014	2	13.1	B2-7 Social Welfares	-	0.1	0	33.4	9.7	49.4	0	0	49.5	49.5	70	N	-	-	-	-	-	N		
R7014	3	17.6	B2-7 Social Welfares	-	0.1	0	34.6	9.7	49.4	0	0	49.6	49.6	70	N	-	-	-	-	-	N		
R7014	4	22.1	B2-7 Social Welfares	-	0.1	0	36.1	9.7	49.4	0	0	49.6	49.6	70	N	-	-	-	-	-	N		
R7051	1	9.0	B2-12 Social Welfares	-	20.6	0	8.2	52.9	47.9	0	0	54.1	54.1	70	N	-	-	-	-	-	N		
R7052	1	9.0	B2-12 Social Welfares	-	36.7	0	17.2	51.2	46.8	0	0	52.5	52.6	70	N	-	-	-	-	-	N		
R7053	1	9.0	B2-12 Social Welfares	-	27.5	0	19.9	7.1	43.5	0	0	43.5	43.6	70	N	-	-	-	-	-	N		
R7054	1	9.0	B2-12 Social Welfares	-	40.5	0	8.4	52.7	53.5	0	0	56.1	56.2	70	N	-	-	-	-	-	N		
R7055	1	9.0	B2-12 Social Welfares	-	19.6	0	0	55.6	59.7	0	0	61.1	61.1	70	N	-	-	-	-	-	N		
R7056	1	9.0	B2-12 Social Welfares	-	27.8	0	0	55	65.9	0	0	66.3	66.3	70	N	-	-	-	-	-	N		
R7057	1	9.0	B2-12 Social Welfares	-	22.8	0	0	8.3	54.1	0	0	54.1	54.1	70	N	-	-	-	-	-	N		
R7058	1	9.0	B2-12 Social Welfares	-	22	0	0	52.7	34.6	0	0	52.8	52.8	70	N	-	-	-	-	-	N		
R7059	1	9.0	B2-12 Social Welfares	-	18	0	0	19.7	58.7	0	0	58.7	58.7	70	N	-	-	-	-	-	N		
R7059	2	13.5	B2-12 Social Welfares	-	18	0	0	19.7	58.7	0	0	58.7	58.7	70	N	-	-	-	-	-	N		
R7059	3	18.0	B2-12 Social Welfares	-	18	0	0	19.7	58.6	0	0	58.6	58.6	70	N	-	-	-	-	-	N		
R7059	4	22.5	B2-12 Social Welfares	-	18	0	0	19.7	58.4	0	0	58.4	58.4	70	N	-	-	-	-	-	N		
R7060	1	9.0	B2-12 Social Welfares	-	30.7	0	0	17.3	68	0	0	68	68	70	N	-	-	-	-	-	N		
R7060	2	13.5	B2-12 Social Welfares	-	32.6</																		



			Locations	WITHOUT PROJECT		WITH PROJECT										Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact Significance		Check Direct Mitigation			Mitigation Measures Required <sup>(2,3)</sup> (Y/N)
Assessment Point				OVERALL NOISE LEVEL at 2038 dB(A) [A]	EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>(1)</sup>	NEW ROADS					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	C - A dB(A) [D]	D > 1dB(A)			B > Criteria	New Roads Contribution dB(A) [E]	E > 1dB(A)			
ID	Floor	Floor Level (mPD)		PD	DD	OTHER	EX	TR															
R7112	3	17.9	B3-3 Social Welfares	-	36.4	0	0	6.4	58.1	0	0	58.1	58.2	70	N	-	-	-	-	-	N		
R7112	4	22.4	B3-3 Social Welfares	-	39.8	0	0	6.4	58.3	0	0	58.3	58.3	70	N	-	-	-	-	-	N		
R7113	1	8.9	B3-3 Social Welfares	-	21.9	0	0	37.8	56.9	0	0	56.9	56.9	70	N	-	-	-	-	-	N		
R7113	2	13.4	B3-3 Social Welfares	-	25.4	0	0	38.3	56.9	0	0	56.9	56.9	70	N	-	-	-	-	-	N		
R7113	3	17.9	B3-3 Social Welfares	-	31.3	0	0	39.1	56.8	0	0	56.9	56.9	70	N	-	-	-	-	-	N		
R7113	4	22.4	B3-3 Social Welfares	-	40.2	0	0	39.3	56.8	0	0	56.9	57	70	N	-	-	-	-	-	N		
R7114	1	8.9	B3-3 Social Welfares	-	38.3	0	0	0	65.9	0	0	65.9	65.9	70	N	-	-	-	-	-	N		
R7114	2	13.4	B3-3 Social Welfares	-	40.1	0	0	0	65.9	0	0	65.9	65.9	70	N	-	-	-	-	-	N		
R7114	3	17.9	B3-3 Social Welfares	-	42.4	0	0	0	65.7	0	0	65.7	65.7	70	N	-	-	-	-	-	N		
R7114	4	22.4	B3-3 Social Welfares	-	45.2	0	0	0	65.4	0	0	65.4	65.5	70	N	-	-	-	-	-	N		
R7115	1	8.9	B3-3 Social Welfares	-	39.7	0	0	0	67.8	0	0	67.8	67.8	70	N	-	-	-	-	-	N		
R7115	2	13.4	B3-3 Social Welfares	-	40	0	0	0	67.6	0	0	67.6	67.6	70	N	-	-	-	-	-	N		
R7115	3	17.9	B3-3 Social Welfares	-	40.6	0	0	0	67.3	0	0	67.3	67.3	70	N	-	-	-	-	-	N		
R7115	4	22.4	B3-3 Social Welfares	-	41.3	0	0	0	66.9	0	0	66.9	66.9	70	N	-	-	-	-	-	N		
R7116	1	8.9	B3-3 Social Welfares	-	17.4	0	0	29.3	60.6	0	0	60.6	60.6	70	N	-	-	-	-	-	N		
R7116	2	13.4	B3-3 Social Welfares	-	17.4	0	0	29.3	60.6	0	0	60.6	60.6	70	N	-	-	-	-	-	N		
R7116	3	17.9	B3-3 Social Welfares	-	17.4	0	0	29.3	60.4	0	0	60.4	60.4	70	N	-	-	-	-	-	N		
R7116	4	22.4	B3-3 Social Welfares	-	17.4	0	0	29.3	60.2	0	0	60.2	60.2	70	N	-	-	-	-	-	N		
R7117	1	8.9	B3-3 Social Welfares	-	6.7	0	0	44.4	51.6	0	0	52.4	52.4	70	N	-	-	-	-	-	N		
R7117	2	13.4	B3-3 Social Welfares	-	6.7	0	0	45.1	51.6	0	0	52.5	52.5	70	N	-	-	-	-	-	N		
R7117	3	17.9	B3-3 Social Welfares	-	6.7	0	0	45.5	51.6	0	0	52.5	52.5	70	N	-	-	-	-	-	N		
R7117	4	22.4	B3-3 Social Welfares	-	6.7	0	0	45.7	51.6	0	0	52.6	52.6	70	N	-	-	-	-	-	N		
R7201	1	9.0	C2-6 Social Welfares	-	55.9	0	0	55.1	67	0	0	67.2	67.6	70	N	-	-	-	-	-	N		
R7201	2	13.0	C2-6 Social Welfares	-	55.9	0	0	55.1	66.9	0	0	67.2	67.5	70	N	-	-	-	-	-	N		
R7201	3	17.0	C2-6 Social Welfares	-	55.9	0	0	55.1	66.9	0	0	67.2	67.5	70	N	-	-	-	-	-	N		
R7201	4	21.0	C2-6 Social Welfares	-	56	0	0	55.1	66.8	0	0	67.1	67.4	70	N	-	-	-	-	-	N		
R7201	5	25.0	C2-6 Social Welfares	-	55.9	0	0	55.2	66.6	0	0	67	67.3	70	N	-	-	-	-	-	N		
R7202	1	9.0	C2-6 Social Welfares	-	0	0	50.5	63.7	54.5	0	0	64.4	64.4	70	N	-	-	-	-	-	N		
R7202	2	13.0	C2-6 Social Welfares	-	0	0	50.5	63.7	54.5	0	0	64.4	64.4	70	N	-	-	-	-	-	N		
R7202	3	17.0	C2-6 Social Welfares	-	0	0	50.4	63.7	54.6	0	0	64.4	64.4	70	N	-	-	-	-	-	N		
R7202	4	21.0	C2-6 Social Welfares	-	0	0	50.2	63.7	54.7	0	0	64.3	64.3	70	N	-	-	-	-	-	N		
R7202	5	25.0	C2-6 Social Welfares	-	0	0	50	63.6	54.7	0	0	64.3	64.3	70	N	-	-	-	-	-	N		
R7203	1	9.0	C2-6 Social Welfares	-	55.4	0	55.4	58.6	62.1	0	0	64.3	64.8	70	N	-	-	-	-	-	N		
R7203	2	13.0	C2-6 Social Welfares	-	55.6	0	55.7	58.6	62.1	0	0	64.3	64.9	70	N	-	-	-	-	-	N		
R7203	3	17.0	C2-6 Social Welfares	-	56	0	55.9	58.5	62.1	0	0	64.3	64.9	70	N	-	-	-	-	-	N		
R7203	4	21.0	C2-6 Social Welfares	-	56.8	0	55.9	58.5	62.1	0	0	64.3	65	70	N	-	-	-	-	-	N		
R7203	5	25.0	C2-6 Social Welfares	-	57.2	0	55.9	58.4	62.1	0	0	64.3	65.1	70	N	-	-	-	-	-	N		
R7204	1	9.0	C2-6 Social Welfares	-	60.3	0	0	0	70.9	0	0	70.9	71.3	70	Y	-	-	-	-	-	Y		
R7204	2	13.0	C2-6 Social Welfares	-	60.3	0	0	0	70.9	0	0	70.9	71.2	70	Y	-	-	-	-	-	Y		
R7204	3	17.0	C2-6 Social Welfares	-	60.3	0	0	0	70.7	0	0	70.7	71.1	70	Y	-	-	-	-	-	Y		
R7204	4	21.0	C2-6 Social Welfares	-	60.4	0	0	0	70.5	0	0	70.5	70.9	70	Y	-	-	-	-	-	Y		
R7204	5	25.0	C2-6 Social Welfares	-	60.4	0	0	0	70.3	0	0	70.3	70.7	70	Y	-	-	-	-	-	Y		
R7451	1	10.0	D2-9 Social Welfares	-	0	0	57.6	0	53.8	0	0	59.1	59.1	55	Y	-	-	-	-	-	Y		
R7452	1	10.0	D2-9 Social Welfares	-	12	0	51.4	6.5	34.2	0	0	51.5	51.5	55	N	-	-	-	-	-	N		
R7453	1	10.0	D2-9 Social Welfares	-	16.7	0	33.5	16.7	54.1	0	0	54.1	54.1	55	N	-	-	-	-	-	N		
R7454	1	10.0	D2-9 Social Welfares	-	18.5	0	57	16.5	58	0													



Assessment Point			Locations	WITHOUT PROJECT	WITH PROJECT										Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact Significance		Check Direct Mitigation			Mitigation Measures Required <sup>(2,3)</sup> (Y/N)
				OVERALL NOISE LEVEL at 2038 dB(A) [A]	EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>(1)</sup>	NEW ROADS					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	C - A dB(A) [D]			D > 1					







Assessment Point			Locations	WITHOUT PROJECT	WITH PROJECT										Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact Significance		Check Direct Mitigation			Mitigation Measures Required <sup>(2,3)</sup> (Y/N)
				OVERALL NOISE LEVEL at 2038 dB(A) [A]	EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>(1)</sup>	NEW ROADS					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]	C - A dB(A) [D]			D > 1dB(A)	B > Criteria	New Roads Contribution dB(A) [E]	E > 1dB(A)		
				PD	DD	OTHER dB(A)	EX	TR														
ID	Floor	Floor Level (mPD)																				
R7868	1	10.5	D3-8 Kindergarten	-	60.7	0	0	0	29.2	0	0	29.2	60.7	65	N	-	-	-	-	-	-	N
R7868	2	15.0	D3-8 Kindergarten	-	63.4	0	0	0	29.2	0												



Assessment Point			Locations	WITHOUT PROJECT	WITH PROJECT										Noise Criteria dB(A)	Exceedance C > Criteria (Y/N)	Check Project Impact Significance		Check Direct Mitigation			Mitigation Measures Required <sup>[2,3]</sup> (Y/N)
				OVERALL NOISE LEVEL at 2038 dB(A) [A]	EXISTING ROADS at 2038 dB(A)	OTHER ROADS at 2038 dB(A) <sup>[1]</sup>	NEW ROADS					NEW ROADS at 2038 dB(A) [B]	OVERALL NOISE LEVEL at 2038 dB(A) [C]									