

**APPENDIX P**

Details of Calculations of Noise Contribution

NSR: SQ2

SQ2	Night Return				Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Existing	Future	
Floor	58.1	50.2	58.2	50.9	0.77	0.89	0.1
1/F	59.3	51.7	59.4	52.3	0.83	0.94	0.1
4/F	63.2	57	63.4	57.1	1.19	1.16	0.0
7/F	69.2	62.3	69.3	62.6	0.99	1.04	0.1
10/F	70.4	63.3	70.5	63.7	0.94	1.02	0.1
13/F	70.5	63.5	70.7	63.9	0.97	1.02	0.1
16/F	70.4	63.4	70.6	63.8	0.97	1.02	0.1
19/F	70.3	63.2	70.4	63.6	0.94	1.02	0.1
22/F	70.1	63.1	70.2	63.5	0.97	1.04	0.1
25/F							

NSR: SQ1

SQ1	Night Return				Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Existing	Future	
Floor	69.3	61.3	69.4	62	0.75	0.87	0.1
1/F	69.6	61.6	69.7	62.3	0.75	0.87	0.1
4/F	71.3	63.2	71.4	63.9	0.73	0.85	0.1
7/F	72.5	64.3	72.6	65	0.71	0.83	0.1
10/F	72.3	64.2	72.4	64.9	0.73	0.85	0.1
13/F	72.1	64	72.2	64.7	0.73	0.85	0.1
16/F	71.9	63.7	72	64.4	0.71	0.83	0.1
19/F	71.6	63.4	71.7	64.1	0.71	0.83	0.1
22/F	71.3	63.2	71.4	63.9	0.73	0.85	0.1
25/F							

SQ2

SQ2	Morning Leaving				Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Existing	Future	
Floor	57.6	43.3	58.4	48	0.16	0.42	0.3
1/F	58.8	44.9	59.6	49.4	0.18	0.44	0.3
4/F	62.6	50.6	63.5	54.1	0.28	0.53	0.2
7/F	68.6	55.7	69.5	59.7	0.23	0.48	0.3
10/F	69.9	56.7	70.7	60.9	0.21	0.48	0.3
13/F	70	56.9	70.8	61.1	0.22	0.49	0.3
16/F	69.9	56.9	70.8	61	0.22	0.48	0.3
19/F	69.8	56.7	70.6	60.9	0.22	0.49	0.3
22/F	69.6	56.6	70.4	60.7	0.22	0.49	0.3
25/F							

SQ1

SQ1	Morning Leaving				Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Existing	Future	
Floor	68.8	54.2	69.6	59	0.15	0.40	0.2
1/F	69.1	54.5	69.9	59.3	0.15	0.40	0.2
4/F	70.8	56.1	71.6	60.9	0.15	0.39	0.2
7/F	72	57.2	72.8	62	0.15	0.38	0.2
10/F	71.8	57.1	72.6	61.9	0.15	0.39	0.2
13/F	71.6	56.9	72.4	61.7	0.15	0.39	0.2
16/F	71.4	56.6	72.2	61.4	0.15	0.38	0.2
19/F	71.1	56.3	71.9	61.1	0.15	0.38	0.2
22/F	70.8	56.1	71.6	60.9	0.15	0.39	0.2
25/F							

NSR: SQ4

SQ4	Night Return				Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Existing	Future	
Floor	66.4	62.8	68	62.3	2.49	1.36	-1.1
1/F	66.4	62.8	67.9	62.3	2.49	1.40	-1.1
4/F	66.2	62.7	67.8	62.2	2.57	1.40	-1.2
7/F	66.1	62.5	67.7	62	2.49	1.36	-1.1
10/F	65.9	62.3	67.5	61.9	2.49	1.40	-1.1
13/F	65.7	62.1	67.3	61.7	2.49	1.40	-1.1
16/F	65.5	61.9	67.1	61.5	2.49	1.40	-1.1
19/F	65.3	61.7	66.9	61.3	2.49	1.40	-1.1
22/F	65	61.5	66.7	61.1	2.57	1.40	-1.2
25/F							

NSR: SQ3

SQ3	Night Return				Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Existing	Future	
Floor	65	60.3	66.9	60.3	1.80	1.07	-0.7
1/F	65	60.2	66.8	60.3	1.75	1.10	-0.6
4/F	64.9	60.2	66.7	60.2	1.80	1.10	-0.7
7/F	64.8	60.1	66.6	60.1	1.80	1.10	-0.7
10/F	64.7	60	66.5	59.9	1.80	1.07	-0.7
13/F	64.6	59.8	66.3	59.8	1.75	1.10	-0.6
16/F	64.4	59.7	66.2	59.6	1.80	1.07	-0.7
19/F	64.2	59.5	66	59.5	1.80	1.10	-0.7
22/F	64	59.3	65.8	59.3	1.80	1.10	-0.7
25/F							

SQ4

SQ4	Morning Leaving				Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Existing	Future	
Floor	64.8	55.8	66.3	59.2	0.58	0.94	0.4
1/F	64.8	55.8	66.2	59.1	0.58	0.94	0.4
4/F	64.6	55.7	66.1	59.1	0.60	0.97	0.4
7/F	64.5	55.5	66	58.9	0.58	0.94	0.4
10/F	64.3	55.3	65.8	58.8	0.58	0.97	0.4
13/F	64.2	55.2	65.6	58.6	0.58	0.97	0.4
16/F	63.9	54.9	65.4	58.3	0.58	0.94	0.4
19/F	63.8	54.7	65.2	58.2	0.57	0.97	0.4
22/F	63.5	54.6	65	58	0.60	0.97	0.4
25/F							

SQ3

SQ3	Morning Leaving				Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Existing	Future	
Floor	63.6	53.2	65.3	57.8	0.42	0.85	0.4
1/F	63.6	53.2	65.2	57.7	0.42	0.85	0.4
4/F	63.5	53.1	65.1	57.5	0.42	0.83	0.4
7/F	63.4	53	65	57.3	0.42	0.81	0.4
10/F	63.2	52.9	64.8	57.1	0.43	0.81	0.4
13/F	63.1	52.7	64.7	56.9	0.42	0.79	0.4
16/F	62.9	52.6	64.5	56.8	0.43	0.81	0.4
19/F	62.7	52.5	64.3	56.6	0.44	0.81	0.4
22/F	62.6	52.3	64.1	56.4	0.43	0.81	0.4
25/F							

NSR: HFC2

HFC2	Night Return			Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Future	
Floor						
1/F	74.3	66.3	74.4	67	0.75	0.87
4/F	74.7	66.7	74.8	67.4	0.75	0.87
7/F	74.4	66.4	74.5	67.1	0.75	0.87
10/F	74	66	74.1	66.7	0.75	0.87
13/F	73.5	65.5	73.6	66.2	0.75	0.87
16/F	73	65	73.2	65.7	0.75	0.85
19/F	72.6	64.6	72.7	65.3	0.75	0.87

NSR: HFC1

HFC1	Night Return			Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Future	
Floor						
1/F	63.7	57	69.4	56.5	1.04	0.23
4/F	63.2	56.9	68.9	56.6	1.16	0.26
7/F	62.9	56.9	68.3	56.7	1.26	0.31
10/F	62.7	56.8	67.7	56.7	1.29	0.36
13/F	62.8	56.8	67.2	56.9	1.26	0.43
16/F	63	56.8	66.9	57.1	1.19	0.48
19/F	63.6	57.2	66.9	57.5	1.13	0.53

HFC2

HFC2	Morning Leaving			Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Future	
Floor						
1/F	73.9	59.2	74.7	64	0.15	0.39
4/F	74.3	59.6	75.1	64.4	0.15	0.39
7/F	74	59.3	74.8	64.1	0.15	0.39
10/F	73.6	58.9	74.4	63.7	0.15	0.39
13/F	73.1	58.4	73.9	63.2	0.15	0.39
16/F	72.6	58	73.4	62.8	0.15	0.40
19/F	72.2	57.5	73	62.3	0.15	0.39

HFC1

HFC1	Morning Leaving			Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Future	
Floor						
1/F	63.8	50.4	66.3	53.8	0.20	0.25
4/F	63.4	50.4	65.9	53.9	0.22	0.28
7/F	63.1	50.3	65.6	53.9	0.23	0.30
10/F	63	50.3	65.3	54	0.24	0.33
13/F	63	50.2	65.1	54.1	0.23	0.36
16/F	63.2	50.3	65.1	54.3	0.23	0.38
19/F	63.7	50.6	65.4	54.8	0.22	0.40

NSR: HFC3

HFC3	Night Return				Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Existing	Future	
Floor							
1/F	73.5	65.4	73.6	66.1	0.73	0.85	0.1
4/F	77	68.9	77	69.6	0.73	0.87	0.1
7/F	76.6	68.5	76.6	69.2	0.73	0.87	0.1
10/F	75.8	67.7	75.9	68.4	0.73	0.85	0.1
13/F	75.1	67	75.1	67.7	0.73	0.87	0.1
16/F	74.4	66.3	74.5	67	0.73	0.85	0.1
19/F	73.8	65.7	73.9	66.4	0.73	0.85	0.1

HFC3	Morning Leaving				Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Existing	Future	
Floor							
1/F	73	57.7	73.8	62.9	0.13	0.37	0.2
4/F	76.5	61.3	77.3	66.4	0.13	0.37	0.2
7/F	76.1	61.4	76.9	66.2	0.15	0.39	0.2
10/F	75.3	60.6	76.1	65.4	0.15	0.39	0.2
13/F	74.6	59.9	75.4	64.7	0.15	0.39	0.2
16/F	73.9	59.2	74.7	64	0.15	0.39	0.2
19/F	73.3	58.6	74.1	63.4	0.15	0.39	0.2

NSR: TWE2

TWE2	Night Return				Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Existing	Future	
Floor							
1/F	71.9	66.6	72.1	67.2	1.52	1.70	0.2
4/F	71.8	66.5	72.1	67.1	1.52	1.65	0.1
7/F	71.7	66.3	72	66.9	1.48	1.61	0.1
10/F	71.6	66.1	71.9	66.6	1.44	1.52	0.1
13/F	71.5	65.8	71.8	66.4	1.36	1.48	0.1
16/F	71.4	65.5	71.7	66.1	1.29	1.40	0.1
19/F	71.3	65.2	71.6	65.8	1.22	1.33	0.1
22/F	71.2	65	71.5	65.6	1.19	1.29	0.1
25/F	71.1	64.7	71.3	65.3	1.13	1.26	0.1
28/F	70.9	64.4	71.2	65.1	1.10	1.22	0.1

NSR: TWE1

TWE1	Night Return				Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Existing	Future	
Floor							
1/F	71.8	67.1	72.2	65.2	1.80	0.97	-0.8
4/F	71.7	67	72.1	65.1	1.80	0.97	-0.8
7/F	71.5	66.8	71.9	64.9	1.80	0.97	-0.8
10/F	71.2	66.5	71.6	64.8	1.80	1.02	-0.8
13/F	70.9	66.2	71.3	64.6	1.80	1.04	-0.8
16/F	70.7	65.9	71.1	64.4	1.75	1.04	-0.7
19/F	70.4	65.7	70.8	64.2	1.80	1.07	-0.7
22/F	70.2	65.4	70.6	64.1	1.75	1.10	-0.6
25/F	70	65.2	70.4	63.9	1.75	1.10	-0.6
28/F	69.8	64.9	70.2	63.7	1.70	1.10	-0.6

TWE2	Morning Leaving				Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Existing	Future	
Floor							
1/F	71.8	61.9	72.6	65.5	0.47	0.94	0.5
4/F	71.7	61.8	72.6	65.5	0.47	0.94	0.5
7/F	71.6	61.6	72.5	65.3	0.46	0.92	0.5
10/F	71.5	61.3	72.4	65	0.44	0.87	0.4
13/F	71.4	61.1	72.3	64.7	0.43	0.83	0.4
16/F	71.3	60.7	72.1	64.4	0.40	0.81	0.4
19/F	71.2	60.4	72	64.1	0.38	0.77	0.4
22/F	71.1	60.2	71.9	63.9	0.37	0.75	0.4
25/F	70.9	59.9	71.8	63.6	0.36	0.71	0.4
28/F	70.8	59.6	71.6	63.3	0.34	0.70	0.4

TWE1	Morning Leaving				Contribution		Diff
	All Traffic (Existing)	Buses Only (Existing)	All Traffic (Future)	Buses Only (Future)	Existing	Future	
Floor							
1/F	71.5	62.1	72.3	63.1	0.53	0.56	0.0
4/F	71.4	61.9	72.2	63	0.52	0.56	0.0
7/F	71.2	61.7	72	62.9	0.52	0.57	0.1
10/F	70.9	61.4	71.7	62.7	0.52	0.58	0.1
13/F	70.6	61.1	71.4	62.4	0.52	0.58	0.1
16/F	70.4	60.8	71.2	62.3	0.50	0.60	0.1
19/F	70.1	60.5	70.9	62	0.50	0.60	0.1
22/F	69.9	60.2	70.7	61.9	0.49	0.61	0.1
25/F	69.7	59.9	70.5	61.7	0.48	0.61	0.1
28/F	69.5	59.7	70.3	61.5	0.48	0.61	0.1