Appendix H: Noise

Appendix H1: Projected and Potential Development Sites Noise Attenuation Requirements

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Projected & Potential Development Sites Noise Attenuation Requirements

Site #	Tax Block	Tax Lot	Governing Noise Receptor	CEQR Required Attenuation in dB(A)[1,2]
Projected Development Sites				
1	3919	27	R01	31
2	3919	34	R01	31
3	3926	1	R01	31
4	3927	1	R01	31
5	4025	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 25, 26, 28	R18	37*
6	4041	1	R18	37*
7	3952	1, 7, 8, 17, 23	R01	31
8	3943	205, 207, 209	R03	33
9	4042	200, 201, 204	R18	37*
10	4042	244	R18	37*
11	4091	39, 45	R05	N/A
12	4091	34, 37	R05	N/A
13	4058	25, 27	R04	33
14	4042	224	R04	33
15	4062	18, 19	R18	37*
16	4062	1, 2	R18	37*
17	3999	32	R06	33
18	4078	123	R06	33
19	4078	10	R06	33
20	4079	1	R07	33
21	4085	130	R18	37*
22	4085	119, 125	R18	37*
23	4082	18	R08	31
24	4083	1, 5, 11, 13, 27	R09	31
25	4081	33	R07	33
26	4081	14, 16	R07	33
27	4081	24	R09	31
28	4142	1, 6, 7	R17	33*
29	4226	7, 10, 507, 508, 509	R10	35
30	4226	15	R10	35
31	4226	409, 418	R18	37*
32	4226	419, 420, 422	R18	37*
33	4209	1	R12	31
34	4209	5	R12	31
35	4209	76	R13	31*
36	4209	12, 110	R12	31

Site #	Tax Block	Tax Lot	Governing Noise Receptor	CEQR Required Attenuation in dB(A)[1,2]
37	4209	64	R13	31*
38	4209	25	R12	31
39	4209	50, 51, 53, 54, 55	R13	31*
40	4209	47, 48	R13	31*
41	4209	33, 37	R14	31
42	4219	3	R14	31
43	4219	64, 68	R13	31*
44	4219	1, 4	R14	31
45	4219	5, 9, 58	R14	31
46	4219	16	R14	31
47	4218	11, 13	R15	28
48	4218	31	R14	31
49	4218	26	R14	31
50	4219	42, 45	R13	31*
51	4219	40	R13	31*
52	4219	35, 39	R13	31*
53	4219	26	R14	31
54	4219	29, 31	R14	31
55	4221	42, 44, 46	R14	31
56	4221	36	R14	31
57	4222	72	R14	31
58	4205	1	R16	31
59	4205	40	R15	28
60	4203	75, 81, 82	R12	31
Potential Development Sites				
A	3925	1, 6, 9	R01	31
AA	4219	55	R13	31*
B	3927	8	R01	31
BB	4218	21, 22, 23, 24	R15	28
C	4042	236	R18	37*
CC	4219	18, 20	R14	31
D	4091	46, 47	R05	N/A
DD	4219	46, 47	R13	31*
E	4058	2, 8	R04	33
EE	4219	22, 24	R14	31
F	4058	29	R04	33
FF	4220	1	R15	28
G	4062	21, 22	R18	37*
GG	4220	26, 29, 30, 32	R14	31
H	4063	18, 19, 20	R04	33

Site #	Tax Block	Tax Lot	Governing Noise Receptor	CEQR Required Attenuation in dB(A)[1,2]
HH	4221	32, 33	R14	31
I	4063	15, 17	R04	33
II	4221	34, 35	R14	31
J	4063	10	R04	33
JJ	4222	1, 3, 111	R15	28
K	4062	4, 6, 310	R18	37*
L	4067	41, 141	R06	33
M	4067	37, 39	R06	33
N	4067	35	R06	33
O	4068	27, 28, 30	R06	33
P	4077	18	R06	33
Q	4081	1, 2	R07	33
R	4081	30	R07	33
S	4082	19, 20	R08	31
T	4226	510, 511	R10	35
U	4226	401, 405, 408	R11	31
V	4209	15	R12	31
W	4209	30, 32	R12	31
X	4218	7, 9	R15	28
Y	4218	33, 36	R14	31
Z	4219	12, 13	R14	31

Note: [1]Attenuation values are shown for residential uses; commercial office uses would be 5 dBA less.
[2]"N/A" Indicates that the highest calculated L_{10} is below 70 dBA. The *CEQR Technical Manual* does not specify minimum attenuation guidance for exterior L_{10} values below this level.
*L_{dn} noise levels used at locations where train noise was the dominant source.