

## RESULTS: SOUND LEVELS

721850-

HNTB														
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RESULTS: SOUND LEVELS														
PROJECT/CONTRACT:														
RUN:														
BARRIER DESIGN:														
ATMOSPHERICS:														
Receiver														
Name	No.	#DUs	Existing LAeq1h	No Barrier LAeq1h										
				Calculated	Crit'n	Calculated	Crit'n	Type	Calculated	Noise Reduction				
							Sub'l Inc	Impact	LAeq1h	Calculated	Goal	Calculated		
												minus		
												Goal		
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB		
142	165	1	58.1	60.3	71	2.2	15	----	60.3	0.0	7	-7.0		
143	166	1	59.2	61.1	71	1.9	15	----	61.1	0.0	7	-7.0		
145.1	168	4	61.3	63.9	66	2.6	15	----	63.9	0.0	7	-7.0		
145.2	169	8	67.1	68.9	66	1.8	15	Snd Lvl	68.9	0.0	7	-7.0		
145.3	170	4	70.3	72.6	66	2.3	15	Snd Lvl	72.6	0.0	7	-7.0		
146.1	171	4	58.9	61.4	66	2.5	15	----	61.4	0.0	7	-7.0		
146.2	172	8	61.4	63.8	66	2.4	15	----	63.8	0.0	7	-7.0		
146.3	173	4	64.7	66.7	66	2.0	15	Snd Lvl	66.7	0.0	7	-7.0		
147.1	174	5	58.5	62.2	66	3.7	15	----	62.2	0.0	7	-7.0		
147.2	175	5	60.8	64.4	66	3.6	15	----	64.4	0.0	7	-7.0		
148	176	44	58.2	61.5	66	3.3	15	----	61.5	0.0	7	-7.0		
149.1	177	8	59.4	61.5	66	2.1	15	----	61.5	0.0	7	-7.0		
149.2	178	8	61.2	63.4	66	2.2	15	----	63.4	0.0	7	-7.0		
150.1	179	8	56.7	59.3	66	2.6	15	----	59.3	0.0	7	-7.0		
150.2	180	8	58.6	61.1	66	2.5	15	----	61.1	0.0	7	-7.0		
151.1	181	8	57.8	59.7	66	1.9	15	----	59.7	0.0	7	-7.0		
151.2	182	8	59.6	61.3	66	1.7	15	----	61.3	0.0	7	-7.0		
152	183	7	61.1	63.1	66	2.0	15	----	63.1	0.0	7	-7.0		
153	184	4	56.8	58.6	66	1.8	15	----	58.6	0.0	7	-7.0		
154	185	4	57.1	59.1	66	2.0	15	----	59.1	0.0	7	-7.0		
155	186	4	57.7	59.0	66	1.3	15	----	59.0	0.0	7	-7.0		
156	187	4	56.7	58.6	66	1.9	15	----	58.6	0.0	7	-7.0		
158.1	189	5	68.0	69.4	66	1.4	15	Snd Lvl	69.4	0.0	7	-7.0		
158.2	190	10	69.5	71.3	66	1.8	15	Snd Lvl	71.3	0.0	7	-7.0		
158.3	191	10	70.6	72.6	66	2.0	15	Snd Lvl	72.6	0.0	7	-7.0		

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158.4	192	10	71.3	73.4	66	2.1	15	Snd Lvl	73.4	0.0	7	-7.0
159.1	193	4	68.2	70.1	66	1.9	15	Snd Lvl	70.1	0.0	7	-7.0
159.2	194	6	69.6	71.6	66	2.0	15	Snd Lvl	71.6	0.0	7	-7.0
159.3	195	8	70.5	72.7	66	2.2	15	Snd Lvl	72.7	0.0	7	-7.0
159.4	196	8	71.2	73.3	66	2.1	15	Snd Lvl	73.3	0.0	7	-7.0
160.2	198	10	61.7	63.4	66	1.7	15	----	63.4	0.0	7	-7.0
160.3	199	10	64.5	66.1	66	1.6	15	Snd Lvl	66.1	0.0	7	-7.0
160.4	200	10	65.6	67.4	66	1.8	15	Snd Lvl	67.4	0.0	7	-7.0
161.1	201	10	60.9	61.9	66	1.0	15	----	61.9	0.0	7	-7.0
161.2	202	16	62.5	64.0	66	1.5	15	----	64.0	0.0	7	-7.0
161.3	203	20	64.4	66.1	66	1.7	15	Snd Lvl	66.1	0.0	7	-7.0
161.4	204	20	66.8	68.7	66	1.9	15	Snd Lvl	68.7	0.0	7	-7.0
162.1	205	5	66.5	68.6	66	2.1	15	Snd Lvl	68.6	0.0	7	-7.0
162.2	206	10	67.9	70.1	66	2.2	15	Snd Lvl	70.1	0.0	7	-7.0
162.3	207	10	68.7	71.0	66	2.3	15	Snd Lvl	71.0	0.0	7	-7.0
162.4	208	10	69.5	71.8	66	2.3	15	Snd Lvl	71.8	0.0	7	-7.0
163.1	209	5	61.6	61.8	66	0.2	15	----	61.8	0.0	7	-7.0
163.2	210	8	63.8	65.2	66	1.4	15	----	65.2	0.0	7	-7.0
163.3	211	10	64.7	66.5	66	1.8	15	Snd Lvl	66.5	0.0	7	-7.0
163.4	212	10	65.4	67.3	66	1.9	15	Snd Lvl	67.3	0.0	7	-7.0
164.1	213	5	59.9	61.4	66	1.5	15	----	61.4	0.0	7	-7.0
164.2	214	10	61.9	63.6	66	1.7	15	----	63.6	0.0	7	-7.0
164.3	215	10	63.0	64.8	66	1.8	15	----	64.8	0.0	7	-7.0
164.4	216	10	63.6	65.5	66	1.9	15	----	65.5	0.0	7	-7.0
Dwelling Units		# DUs	Noise Reduction									
			Min	Avg	Max							
			dB	dB	dB							
All Selected		419	0.0	0.0	0.0							
All Impacted		192	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							