

NOISE APPENDIX



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- Noise Monitoring Locations
 - Noise Monitoring Data
 - TNM Traffic Input
 - Sound Contour and Receptors
 - TNM Sound Level Output
 - Potential Mitigation Sound Levels

Noise Monitoring Locations



Noise Monitoring Data

Leg Value Summary by Location and Period of Day (dBA)

Location	Description	AM	PM	Sat Midday
ML-1	Field Area N/O Eastern Runway	53.0	50.0	54.5
ML-2	Field Area S/O Cemetery	54.3	54.5	51.1
ML-3	E/S Western Runway	51.4	47.3	46.3

Summary	ML-1 Field Area N/O Eastern Runway AM		
Filename	LxT_Data.044		
Serial Number	2771		
Model	LxT1		
Firmware Version	1.5		
User			
Location			
Job Description			
Note			
Measurement Description			
Start	2011/11/11 7:49:18		
Stop	2011/11/11 8:04:19		
Duration	0:15:00.5		
Run Time	0:15:00.5		
Pause	0:00:00.0		
Pre Calibration	2011/11/08 8:23:38		
Post Calibration	None		
Calibration			
Deviation	---		
Overall Settings			
RMS Weight	A Weighting		
Peak Weight	Z Weighting		
Detector	Slow		
Results			
LASeq	53.0	dB	
LAS1.00	59.2	dB	
LAS5.00	56.9	dB	
LAS10.00	56.0	dB	
LAS50.00	51.9	dB	
LAS90.00	46.6	dB	
LAS99.00	43.5	dB	

Summary	ML-1 Field Area N/O Eastern Runway PM		
Filename	LxT_Data.048		
Serial Number	2771		
Model	LxT1		
Firmware Version	1.5		
User			
Location			
Job Description			
Note			
Measurement Description			
Start	2011/11/11	16:29:42	
Stop	2011/11/11	16:44:42	
Duration	0:15:00.5		
Run Time	0:15:00.5		
Pause	0:00:00.0		
Pre Calibration	2011/11/08	8:23:38	
Post Calibration	None		
Calibration			
Deviation	---		
Overall Settings			
RMS Weight	A Weighting		
Peak Weight	Z Weighting		
Detector	Slow		

Results

LASeq	50.0	dB
LAS1.00	54.8	dB
LAS5.00	53.2	dB
LAS10.00	52.4	dB
LAS50.00	49.5	dB
LAS90.00	45.0	dB
LAS99.00	41.0	dB

Summary ML-1 Field Area N/O Eastern Runway Sat Middy

Filename LxT_Data.026
Serial Number 2771
Model LxT1
Firmware Version 1.5

User

Location

Job Description

Note

**Measurement
Description**

Start 2011/11/05 12:18:35

Stop 2011/11/05 12:33:35

Duration 0:15:00.5

Run Time 0:15:00.5

Pause 0:00:00.0

Pre Calibration 2011/10/01 15:02:07

Post Calibration None

Calibration

Deviation ---

Overall Settings

RMS Weight A Weighting

Peak Weight Z Weighting

Detector Slow

Results

LASeq	54.5	dB
LAS1.00	66.5	dB
LAS5.00	55.2	dB
LAS10.00	52.2	dB
LAS50.00	47.2	dB
LAS90.00	44.1	dB
LAS99.00	42.5	dB

Summary	ML-2 Field Area S/O Cemetery AM	
Filename	LxT_Data.045	
Serial Number	2771	
Model	LxT1	
Firmware Version	1.5	
User		
Location		
Job Description		
Note		
Measurement Description		
Start	2011/11/11	8:20:01
Stop	2011/11/11	8:35:02
Duration	0:15:00.4	
Run Time	0:15:00.4	
Pause	0:00:00.0	
Pre Calibration	2011/11/08	8:23:38
Post Calibration	None	
Calibration		
Deviation	---	
Overall Settings		
RMS Weight	A Weighting	
Peak Weight	Z Weighting	
Detector	Slow	

Results

LASeq	54.3	dB
LAS1.00	59.4	dB
LAS5.00	57.8	dB
LAS10.00	57.0	dB
LAS50.00	53.5	dB
LAS90.00	49.6	dB
LAS99.00	47.2	dB

Summary	ML-2 Field Area S/O Cemetery PM		
Filename	LxT_Data.049		
Serial Number	2771		
Model	LxT1		
Firmware Version	1.5		
User			
Location			
Job Description			
Note			
Measurement Description			
Start	2011/11/11	16:57:30	
Stop	2011/11/11	17:12:31	
Duration	0:15:00.7		
Run Time	0:15:00.7		
Pause	0:00:00.0		
Pre Calibration	2011/11/08	8:23:38	
Post Calibration	None		
Calibration			
Deviation	---		
Overall Settings			
RMS Weight	A Weighting		
Peak Weight	Z Weighting		
Detector	Slow		
Results			
LASeq	54.5	dB	
LAS1.00	59.0	dB	
LAS5.00	57.8	dB	
LAS10.00	57.4	dB	
LAS50.00	53.8	dB	
LAS90.00	48.3	dB	
LAS99.00	44.0	dB	

Summary	ML-2 Field Area S/O Cemetery Sat Midday		
Filename	LxT_Data.027		
Serial Number	2771		
Model	LxT1		
Firmware Version	1.5		
User			
Location			
Job Description			
Note			
Measurement Description			
Start	2011/11/05	13:02:30	
Stop	2011/11/05	13:17:30	
Duration	0:15:00.4		
Run Time	0:15:00.4		
Pause	0:00:00.0		
Pre Calibration	2011/10/01	15:02:07	
Post Calibration			None
Calibration			
Deviation			---
Overall Settings			
RMS Weight	A Weighting		
Peak Weight	Z Weighting		
Detector	Slow		

Results

LASeq	51.1	dB
LAS1.00	56.9	dB
LAS5.00	55.3	dB
LAS10.00	54.0	dB
LAS50.00	49.9	dB
LAS90.00	46.3	dB
LAS99.00	43.8	dB

Summary	ML-3 E/S Western Runway AM	
Filename	LxT_Data.046	
Serial Number	2771	
Model	LxT1	
Firmware Version	1.5	
User		
Location		
Job Description		
Note		
Measurement Description		
Start	2011/11/11 8:55:53	
Stop	2011/11/11 9:10:54	
Duration	0:15:00.5	
Run Time	0:15:00.5	
Pause	0:00:00.0	
Pre Calibration	2011/11/08 8:23:38	
Post Calibration	None	
Calibration		
Deviation	---	
Overall Settings		
RMS Weight	A Weighting	
Peak Weight	Z Weighting	
Detector	Slow	

Results

LASeq	51.4	dB
LAS1.00	56.8	dB
LAS5.00	55.1	dB
LAS10.00	54.1	dB
LAS50.00	50.1	dB
LAS90.00	47.7	dB
LAS99.00	45.5	dB

Summary	ML-3 E/S Western Runway PM	
Filename	LxT_Data.047	
Serial Number	2771	
Model	LxT1	
Firmware Version	1.5	
User		
Location		
Job Description		
Note		
Measurement Description		
Start	2011/11/11	15:51:28
Stop	2011/11/11	16:06:28
Duration	0:15:00.6	
Run Time	0:15:00.6	
Pause	0:00:00.0	
Pre Calibration	2011/11/08	8:23:38
Post Calibration	None	
Calibration		
Deviation	---	
Overall Settings		
RMS Weight	A Weighting	
Peak Weight	Z Weighting	
Detector	Slow	

Results

LASeq	47.3	dB
LAS1.00	53.4	dB
LAS5.00	49.5	dB
LAS10.00	48.6	dB
LAS50.00	44.3	dB
LAS90.00	41.1	dB
LAS99.00	38.7	dB

Summary	ML-3 E/S Western Runway Sat Midday		
Filename	LxT_Data.028		
Serial Number	2771		
Model	LxT1		
Firmware Version	1.5		
User			
Location			
Job Description			
Note			
Measurement Description			
Start	2011/11/05	13:36:57	
Stop	2011/11/05	13:51:58	
Duration	0:15:00.7		
Run Time	0:15:00.7		
Pause	0:00:00.0		
Pre Calibration	2011/10/01	15:02:07	
Post Calibration			None
Calibration			
Deviation			---
Overall Settings			
RMS Weight	A Weighting		
Peak Weight	Z Weighting		
Detector	Slow		

Results

LASeq	46.3	dB
LAS1.00	59.5	dB
LAS5.00	50.0	dB
LAS10.00	44.9	dB
LAS50.00	36.4	dB
LAS90.00	34.3	dB
LAS99.00	33.5	dB

TNM Traffic Input

Travel Demand Summary

Name Of Segment	Autos		Medium Trucks		Heavy Trucks	
	Demand	Speed	Demand	Speed	Demand	Speed
	veh/hr	mph	veh/hr	mph	veh/hr	mph
Grumman Blvd/River Rd EB2	456	40	12	40	11	40
Grumman Blvd/River Rd WB2	108	40	2	40	2	40
Edwards Rd NB	342	45	7	45	6	45
Edwards Rd SB	370	45	12	45	11	45
NY25 EB2	1258	50	26	50	26	50
NY25 EB3	1582	50	33	50	33	50
NY25 WB3	1170	50	18	50	18	50
NY25 WB2	914	50	19	50	18	50
Wading River Manor Rd SB1	510	45	6	45	5	45
Shultz Rd SB2	1070	30	11	30	11	30
Wading River Rd SB3	960	35	10	35	10	35
Wading River Rd NB3	342	35	4	35	3	35
Shultz Rd NB2	401	30	5	30	5	30
Wading River Manor Rd NB1	365	45	4	45	4	45
NY25 EB1	590	50	10	50	9	50
NY25 WB1	1361	50	29	50	28	50
Grumman Blvd EB1	291	40	8	40	7	40
Grumman Blvd WB1	500	40	6	40	5	40
Wading River Rd Ext NB	625	45	7	45	6	45
Wading River Rd Ext SB	329	45	4	45	3	45
NY25 Ext(E) WB	1234	50	26	50	26	50
NY25 Ext(E) EB	510	50	6	50	5	50
Edwards Ext(N) NB	392	45	8	45	8	45
Edwards Ext(N) SB	235	45	8	45	7	45
NY25 Ext(W) EB	1296	50	27	50	27	50
NY25 Ext(W) WB	961	50	15	50	14	50
Grumman Ext EB	42	40	1	40	0	0
Grumman Ext WB	46	40	1	40	1	40
Edwards Ext(S) SB	694	45	22	45	22	45
Edwards Ext(S) NB	450	45	10	45	10	45
NY25 WB1-2	1660	50	34	50	34	50
NY25 EB1-2	895	50	14	50	14	50
Grumman Blvd WB1-2	636	40	7	40	6	40
Grumman Blvd EB1-2	510	40	14	40	13	40

VHB			14 July 2014									
JTR/QVT			TNM 2.5									
INPUT: TRAFFIC FOR LAeq1h Volumes												
PROJECT/CONTRACT:	28409.00											
RUN:	Calverton 203 i Build											
Roadway	Points											
Name	Name	No.	Segment									
			Autos		MTrucks		HTrucks		Buses		Motorcycles	
			V	S	V	S	V	S	V	S	V	S
			veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph	veh/hr	mph
Grumman Blvd/River Rd EB2	point17	17	456	40	12	40	11	40	0	0	0	0
	point18	18	456	40	12	40	11	40	0	0	0	0
	point19	19	456	40	12	40	11	40	0	0	0	0
	point20	20	456	40	12	40	11	40	0	0	0	0
	point21	21	456	40	12	40	11	40	0	0	0	0
	point22	22	456	40	12	40	11	40	0	0	0	0
	point23	23	456	40	12	40	11	40	0	0	0	0
	point24	24	456	40	12	40	11	40	0	0	0	0
	point25	25	456	40	12	40	11	40	0	0	0	0
	point26	26	456	40	12	40	11	40	0	0	0	0
	point27	27	456	40	12	40	11	40	0	0	0	0
	point28	28	456	40	12	40	11	40	0	0	0	0
	point29	29	456	40	12	40	11	40	0	0	0	0
	point30	30	456	40	12	40	11	40	0	0	0	0
	point31	31	456	40	12	40	11	40	0	0	0	0
	point32	32	456	40	12	40	11	40	0	0	0	0
	point33	33	456	40	12	40	11	40	0	0	0	0
	point34	34	456	40	12	40	11	40	0	0	0	0
	point35	35	456	40	12	40	11	40	0	0	0	0
	point36	36	456	40	12	40	11	40	0	0	0	0
	point37	37	456	40	12	40	11	40	0	0	0	0
	point38	38	456	40	12	40	11	40	0	0	0	0
	point39	39	456	40	12	40	11	40	0	0	0	0

	point40	40	456	40	12	40	11	40	0	0	0	0
	point41	41	456	40	12	40	11	40	0	0	0	0
	point42	42	456	40	12	40	11	40	0	0	0	0
	point43	43	456	40	12	40	11	40	0	0	0	0
	point44	44	456	40	12	40	11	40	0	0	0	0
	point45	45	456	40	12	40	11	40	0	0	0	0
	point46	46	456	40	12	40	11	40	0	0	0	0
	point47	47	456	40	12	40	11	40	0	0	0	0
	point48	48	456	40	12	40	11	40	0	0	0	0
	point49	49	456	40	12	40	11	40	0	0	0	0
	point50	50	456	40	12	40	11	40	0	0	0	0
	point51	51	456	40	12	40	11	40	0	0	0	0
	point52	52	456	40	12	40	11	40	0	0	0	0
	point53	53	456	40	12	40	11	40	0	0	0	0
	point54	54	456	40	12	40	11	40	0	0	0	0
	point55	55	456	40	12	40	11	40	0	0	0	0
	point56	56	456	40	12	40	11	40	0	0	0	0
	point57	57	456	40	12	40	11	40	0	0	0	0
	point58	58	456	40	12	40	11	40	0	0	0	0
	point59	59	456	40	12	40	11	40	0	0	0	0
	point60	60	456	40	12	40	11	40	0	0	0	0
	point61	61	456	40	12	40	11	40	0	0	0	0
	point62	62	456	40	12	40	11	40	0	0	0	0
	point63	63	456	40	12	40	11	40	0	0	0	0
	point64	64	456	40	12	40	11	40	0	0	0	0
	point65	65										
Grumman Blvd/River Rd WB2	point66	66	108	40	2	40	2	40	0	0	0	0
	point67	67	108	40	2	40	2	40	0	0	0	0
	point68	68	108	40	2	40	2	40	0	0	0	0
	point69	69	108	40	2	40	2	40	0	0	0	0
	point70	70	108	40	2	40	2	40	0	0	0	0
	point71	71	108	40	2	40	2	40	0	0	0	0
	point72	72	108	40	2	40	2	40	0	0	0	0
	point73	73	108	40	2	40	2	40	0	0	0	0
	point74	74	108	40	2	40	2	40	0	0	0	0
	point75	75	108	40	2	40	2	40	0	0	0	0

	point76	76	108	40	2	40	2	40	0	0	0	0
	point77	77	108	40	2	40	2	40	0	0	0	0
	point78	78	108	40	2	40	2	40	0	0	0	0
	point79	79	108	40	2	40	2	40	0	0	0	0
	point80	80	108	40	2	40	2	40	0	0	0	0
	point81	81	108	40	2	40	2	40	0	0	0	0
	point82	82	108	40	2	40	2	40	0	0	0	0
	point83	83	108	40	2	40	2	40	0	0	0	0
	point84	84	108	40	2	40	2	40	0	0	0	0
	point85	85	108	40	2	40	2	40	0	0	0	0
	point86	86	108	40	2	40	2	40	0	0	0	0
	point87	87	108	40	2	40	2	40	0	0	0	0
	point88	88	108	40	2	40	2	40	0	0	0	0
	point89	89	108	40	2	40	2	40	0	0	0	0
	point90	90	108	40	2	40	2	40	0	0	0	0
	point91	91	108	40	2	40	2	40	0	0	0	0
	point92	92	108	40	2	40	2	40	0	0	0	0
	point93	93	108	40	2	40	2	40	0	0	0	0
	point94	94	108	40	2	40	2	40	0	0	0	0
	point95	95	108	40	2	40	2	40	0	0	0	0
	point96	96	108	40	2	40	2	40	0	0	0	0
	point97	97	108	40	2	40	2	40	0	0	0	0
	point98	98	108	40	2	40	2	40	0	0	0	0
	point99	99	108	40	2	40	2	40	0	0	0	0
	point100	100	108	40	2	40	2	40	0	0	0	0
	point101	101	108	40	2	40	2	40	0	0	0	0
	point102	102	108	40	2	40	2	40	0	0	0	0
	point103	103	108	40	2	40	2	40	0	0	0	0
	point104	104	108	40	2	40	2	40	0	0	0	0
	point105	105	108	40	2	40	2	40	0	0	0	0
	point106	106	108	40	2	40	2	40	0	0	0	0
	point107	107	108	40	2	40	2	40	0	0	0	0
	point108	108	108	40	2	40	2	40	0	0	0	0
	point109	109	108	40	2	40	2	40	0	0	0	0
	point110	110	108	40	2	40	2	40	0	0	0	0
	point111	111	108	40	2	40	2	40	0	0	0	0

	point112	112	108	40	2	40	2	40	0	0	0	0
	point113	113	108	40	2	40	2	40	0	0	0	0
	point114	114										
Edwards Rd NB	point131	131	342	45	7	45	6	45	0	0	0	0
	point132	132	342	45	7	45	6	45	0	0	0	0
	point133	133	342	45	7	45	6	45	0	0	0	0
	point134	134	342	45	7	45	6	0	0	0	0	0
	point135	135	342	45	7	45	6	45	0	0	0	0
	point136	136	342	45	7	45	6	45	0	0	0	0
	point137	137	342	45	7	45	6	45	0	0	0	0
	point138	138	342	45	7	45	6	45	0	0	0	0
	point139	139	342	45	7	45	6	45	0	0	0	0
	point140	140	342	45	7	45	6	45	0	0	0	0
	point141	141	342	45	7	45	6	45	0	0	0	0
	point142	142	342	45	7	45	6	45	0	0	0	0
	point143	143	342	45	7	45	6	45	0	0	0	0
	point144	144	342	45	7	45	6	45	0	0	0	0
	point145	145	342	45	7	45	6	45	0	0	0	0
	point146	146	342	45	7	45	6	45	0	0	0	0
	point147	147	342	45	7	45	6	45	0	0	0	0
	point148	148	342	45	7	45	6	45	0	0	0	0
	point149	149	342	45	7	45	6	45	0	0	0	0
	point150	150										
Edwards Rd SB	point151	151	370	45	12	45	11	45	0	0	0	0
	point152	152	370	45	12	45	11	45	0	0	0	0
	point153	153	370	45	12	45	11	45	0	0	0	0
	point154	154	370	45	12	45	11	45	0	0	0	0
	point155	155	370	45	12	45	11	45	0	0	0	0
	point156	156	370	45	12	45	11	45	0	0	0	0
	point157	157	370	45	12	45	11	45	0	0	0	0
	point158	158	370	45	12	45	11	45	0	0	0	0
	point159	159	370	45	12	45	11	45	0	0	0	0
	point160	160	370	45	12	45	11	45	0	0	0	0
	point161	161	370	45	12	45	11	45	0	0	0	0
	point162	162	370	45	12	45	11	45	0	0	0	0
	point163	163	370	45	12	45	11	45	0	0	0	0

	point164	164	370	45	12	45	11	45	0	0	0	0
	point165	165	370	45	12	45	11	45	0	0	0	0
	point166	166	370	45	12	45	11	45	0	0	0	0
	point167	167	370	45	12	45	11	45	0	0	0	0
	point168	168	370	45	12	45	11	45	0	0	0	0
	point169	169	370	45	12	45	11	45	0	0	0	0
	point170	170										
NY25 EB2	point205	205	1258	50	26	50	26	50	0	0	0	0
	point206	206	1258	50	26	50	26	50	0	0	0	0
	point207	207	1258	50	26	50	26	50	0	0	0	0
	point208	208	1258	50	26	50	26	50	0	0	0	0
	point209	209	1258	50	26	50	26	50	0	0	0	0
	point210	210	1258	50	26	50	26	50	0	0	0	0
	point211	211	1258	50	26	50	26	50	0	0	0	0
	point212	212	1258	50	26	50	26	50	0	0	0	0
	point213	213	1258	50	26	50	26	50	0	0	0	0
	point214	214	1258	50	26	50	26	50	0	0	0	0
	point215	215	1258	50	26	50	26	50	0	0	0	0
	point216	216										
NY25 EB3	point217	217	1582	50	33	50	33	50	0	0	0	0
	point218	218	1582	50	33	50	33	50	0	0	0	0
	point219	219	1582	50	33	50	33	50	0	0	0	0
	point220	220	1582	50	33	50	33	50	0	0	0	0
	point221	221	1582	50	33	50	33	50	0	0	0	0
	point222	222	1582	50	33	50	33	50	0	0	0	0
	point223	223	1582	50	33	50	33	50	0	0	0	0
	point224	224	1582	50	33	50	33	50	0	0	0	0
	point225	225	1582	50	33	50	33	50	0	0	0	0
	point226	226	1582	50	33	50	33	50	0	0	0	0
	point227	227	1582	50	33	50	33	50	0	0	0	0
	point228	228	1582	50	33	50	33	50	0	0	0	0
	point229	229	1582	50	33	50	33	50	0	0	0	0
	point230	230	1582	50	33	50	33	50	0	0	0	0
	point231	231	1582	50	33	50	33	50	0	0	0	0
	point232	232	1582	50	33	50	33	50	0	0	0	0
	point233	233	1582	50	33	50	33	50	0	0	0	0

	point234	234	1582	50	33	50	33	50	0	0	0	0
	point235	235	1582	50	33	50	33	50	0	0	0	0
	point236	236	1582	50	33	50	33	50	0	0	0	0
	point237	237	1582	50	33	50	33	50	0	0	0	0
	point238	238	1582	50	33	50	33	50	0	0	0	0
	point239	239	1582	50	33	50	33	50	0	0	0	0
	point240	240	1582	50	33	50	33	50	0	0	0	0
	point241	241	1582	50	33	50	33	50	0	0	0	0
	point242	242	1582	50	33	50	33	50	0	0	0	0
	point243	243	1582	50	33	50	33	50	0	0	0	0
	point244	244	1582	50	33	50	33	50	0	0	0	0
	point245	245	1582	50	33	50	33	50	0	0	0	0
	point246	246	1582	50	33	50	33	50	0	0	0	0
	point247	247	1582	50	33	50	33	50	0	0	0	0
	point248	248										
NY25 WB3	point249	249	1170	50	18	50	18	50	0	0	0	0
	point250	250	1170	50	18	50	18	50	0	0	0	0
	point251	251	1170	50	18	50	18	50	0	0	0	0
	point252	252	1170	50	18	50	18	50	0	0	0	0
	point253	253	1170	50	18	50	18	50	0	0	0	0
	point254	254	1170	50	18	50	18	50	0	0	0	0
	point255	255	1170	50	18	50	18	50	0	0	0	0
	point256	256	1170	50	18	50	18	50	0	0	0	0
	point257	257	1170	50	18	50	18	50	0	0	0	0
	point258	258	1170	50	18	50	18	50	0	0	0	0
	point259	259	1170	50	18	50	18	50	0	0	0	0
	point260	260	1170	50	18	50	18	50	0	0	0	0
	point261	261	1170	50	18	50	18	50	0	0	0	0
	point262	262	1170	50	18	50	18	50	0	0	0	0
	point263	263	1170	50	18	50	18	50	0	0	0	0
	point264	264	1170	50	18	50	18	50	0	0	0	0
	point265	265	1170	50	18	50	18	50	0	0	0	0
	point266	266	1170	50	18	50	18	50	0	0	0	0
	point267	267	1170	50	18	50	18	50	0	0	0	0
	point268	268	1170	50	18	50	18	50	0	0	0	0
	point269	269	1170	50	18	50	18	50	0	0	0	0

[illegible]

[illegible]

[illegible]

Wading River Manor Rd NB1	point412	412	365	45	4	45	4	45	0	0	0	0
	point413	413	365	45	4	45	4	45	0	0	0	0
	point414	414	365	45	4	45	4	45	0	0	0	0
	point415	415	365	45	4	45	4	45	0	0	0	0
	point416	416	365	45	4	45	4	45	0	0	0	0
	point417	417	365	45	4	45	4	45	0	0	0	0
	point418	418	365	45	4	45	4	45	0	0	0	0
	point419	419	365	45	4	45	4	45	0	0	0	0
	point420	420	365	45	4	45	4	45	0	0	0	0
	point421	421	365	45	4	45	4	45	0	0	0	0
	point422	422	365	45	4	45	4	45	0	0	0	0
	point423	423	365	45	4	45	4	45	0	0	0	0
	point424	424										
NY25 EB1	point171	171	590	50	10	50	9	50	0	0	0	0
	point172	172	590	50	10	50	9	50	0	0	0	0
	point173	173	590	50	10	50	9	50	0	0	0	0
	point174	174	590	50	10	50	9	50	0	0	0	0
	point175	175	590	50	10	50	9	50	0	0	0	0
	point176	176	590	50	10	50	9	50	0	0	0	0
	point177	177	590	50	10	50	9	50	0	0	0	0
	point178	178	590	50	10	50	9	50	0	0	0	0
	point179	179	590	50	10	50	9	50	0	0	0	0
	point180	180	590	50	10	50	9	50	0	0	0	0
	point181	181	590	50	10	50	9	50	0	0	0	0
	point182	182	590	50	10	50	9	50	0	0	0	0
	point183	183	590	50	10	50	9	50	0	0	0	0
	point184	184	590	50	10	50	9	50	0	0	0	0
	point185	185	590	50	10	50	9	50	0	0	0	0
	point186	186	590	50	10	50	9	50	0	0	0	0
	point187	187	590	50	10	50	9	50	0	0	0	0
	point425	425										
NY25 WB1	point293	293	1361	50	29	50	28	50	0	0	0	0
	point294	294	1361	50	29	50	28	50	0	0	0	0
	point295	295	1361	50	29	50	28	50	0	0	0	0
	point296	296	1361	50	29	50	28	50	0	0	0	0
	point297	297	1361	50	29	50	28	50	0	0	0	0

	point298	298	1361	50	29	50	28	50	0	0	0	0
	point299	299	1361	50	29	50	28	50	0	0	0	0
	point300	300	1361	50	29	50	28	50	0	0	0	0
	point301	301	1361	50	29	50	28	50	0	0	0	0
	point302	302	1361	50	29	50	28	50	0	0	0	0
	point303	303	1361	50	29	50	28	50	0	0	0	0
	point304	304	1361	50	29	50	28	50	0	0	0	0
	point305	305	1361	50	29	50	28	50	0	0	0	0
	point306	306										
Grumman Blvd EB1	point1	1	291	40	8	40	7	40	0	0	0	0
	point2	2	291	40	8	40	7	40	0	0	0	0
	point3	3	291	40	8	40	7	40	0	0	0	0
	point4	4	291	40	8	40	7	40	0	0	0	0
	point5	5	291	40	8	40	7	40	0	0	0	0
	point6	6	291	40	8	40	7	40	0	0	0	0
	point7	7	291	40	8	40	7	40	0	0	0	0
	point8	8	291	40	8	40	7	40	0	0	0	0
	point9	9	291	40	8	40	7	40	0	0	0	0
	point10	10	291	40	8	40	7	40	0	0	0	0
	point429	429										
Grumman Blvd WB1	point115	115	500	40	6	40	5	40	0	0	0	0
	point116	116	500	40	6	40	5	40	0	0	0	0
	point117	117	500	40	6	40	5	40	0	0	0	0
	point118	118	500	40	6	40	5	40	0	0	0	0
	point119	119	500	40	6	40	5	40	0	0	0	0
	point428	428										
Wading River Rd Ext NB	point430	430	625	45	7	45	6	45	0	0	0	0
	point431	431	625	45	7	45	6	45	0	0	0	0
	point432	432	625	45	7	45	6	45	0	0	0	0
	point433	433	625	45	7	45	6	45	0	0	0	0
	point434	434	625	45	7	45	6	45	0	0	0	0
	point435	435	625	45	7	45	6	45	0	0	0	0
	point436	436	625	45	7	45	6	45	0	0	0	0
	point437	437										
Wading River Rd Ext SB	point438	438	329	45	4	45	3	45	0	0	0	0
	point439	439	329	45	4	45	3	45	0	0	0	0

	point440	440	329	45	4	45	3	45	0	0	0	0
	point441	441	329	45	4	45	3	45	0	0	0	0
	point442	442	329	45	4	45	3	45	0	0	0	0
	point443	443	329	45	4	45	3	45	0	0	0	0
	point444	444	329	45	4	45	3	45	0	0	0	0
	point445	445										
NY25 Ext(E) WB	point446	446	1234	50	26	50	26	50	0	0	0	0
	point447	447	1234	50	26	50	26	50	0	0	0	0
	point448	448	1234	50	26	50	26	50	0	0	0	0
	point449	449	1234	50	26	50	26	50	0	0	0	0
	point450	450	1234	50	26	50	26	50	0	0	0	0
	point451	451										
NY25 Ext(E) EB	point452	452	510	50	6	50	5	50	0	0	0	0
	point453	453	510	50	6	50	5	50	0	0	0	0
	point454	454	510	50	6	50	5	50	0	0	0	0
	point455	455	510	50	6	50	5	50	0	0	0	0
	point456	456	510	50	6	50	5	50	0	0	0	0
	point457	457										
Edwards Ext(N) NB	point458	458	392	45	8	45	8	45	0	0	0	0
	point459	459	392	45	8	45	8	45	0	0	0	0
	point460	460	392	45	8	45	8	45	0	0	0	0
	point461	461										
Edwards Ext(N) SB	point462	462	235	45	8	45	7	45	0	0	0	0
	point463	463	235	45	8	45	7	45	0	0	0	0
	point464	464	235	45	8	45	7	45	0	0	0	0
	point465	465										
NY25 Ext(W) EB	point466	466	1296	50	27	50	27	50	0	0	0	0
	point467	467	1296	50	27	50	27	50	0	0	0	0
	point468	468	1296	50	27	50	27	50	0	0	0	0
	point469	469	1296	50	27	50	27	50	0	0	0	0
	point470	470	1296	50	27	50	27	50	0	0	0	0
	point471	471	1296	50	27	50	27	50	0	0	0	0
	point472	472	1296	50	27	50	27	50	0	0	0	0
	point473	473	1296	50	27	50	27	50	0	0	0	0
	point474	474	1296	50	27	50	27	50	0	0	0	0
	point475	475	1296	50	27	50	27	50	0	0	0	0

	point476	476										
NY25 Ext(W) WB	point477	477	961	50	15	50	14	50	0	0	0	0
	point478	478	961	50	15	50	14	50	0	0	0	0
	point479	479	961	50	15	50	14	50	0	0	0	0
	point480	480	961	50	15	50	14	50	0	0	0	0
	point481	481	961	50	15	50	14	50	0	0	0	0
	point482	482	961	50	15	50	14	50	0	0	0	0
	point483	483	961	50	15	50	14	50	0	0	0	0
	point484	484	961	50	15	50	14	50	0	0	0	0
	point485	485	961	50	15	50	14	50	0	0	0	0
	point486	486	961	50	15	50	14	50	0	0	0	0
	point487	487										
Grumman Ext EB	point488	488	42	40	1	40	0	0	0	0	0	0
	point489	489	42	40	1	40	0	0	0	0	0	0
	point490	490	42	40	1	40	0	0	0	0	0	0
	point491	491	42	40	1	40	0	0	0	0	0	0
	point492	492	42	40	1	40	0	0	0	0	0	0
	point493	493										
Grumman Ext WB	point494	494	46	40	1	40	1	40	0	0	0	0
	point495	495	46	40	1	40	1	40	0	0	0	0
	point496	496	46	40	1	40	1	40	0	0	0	0
	point497	497	46	40	1	40	1	40	0	0	0	0
	point498	498	46	40	1	40	1	40	0	0	0	0
	point499	499										
Edwards Ext(S) SB	point500	500	694	45	22	45	22	45	0	0	0	0
	point501	501	694	45	22	45	22	45	0	0	0	0
	point502	502	694	45	22	45	22	45	0	0	0	0
	point503	503	694	45	22	45	22	45	0	0	0	0
	point504	504										
Edwars Ext(S) NB	point505	505	450	45	10	45	10	45	0	0	0	0
	point506	506	450	45	10	45	10	45	0	0	0	0
	point507	507	450	45	10	45	10	45	0	0	0	0
	point508	508	450	45	10	45	10	45	0	0	0	0
	point509	509										
NY25 WB1-2	point510	510	1660	50	34	50	34	50	0	0	0	0
	point310	310	1660	50	34	50	34	50	0	0	0	0

	point311	311	1660	50	34	50	34	50	0	0	0	0
	point312	312	1660	50	34	50	34	50	0	0	0	0
	point313	313	1660	50	34	50	34	50	0	0	0	0
	point314	314	1660	50	34	50	34	50	0	0	0	0
	point315	315	1660	50	34	50	34	50	0	0	0	0
	point316	316	1660	50	34	50	34	50	0	0	0	0
	point317	317	1660	50	34	50	34	50	0	0	0	0
	point318	318	1660	50	34	50	34	50	0	0	0	0
	point319	319	1660	50	34	50	34	50	0	0	0	0
	point320	320	1660	50	34	50	34	50	0	0	0	0
	point321	321	1660	50	34	50	34	50	0	0	0	0
	point322	322	1660	50	34	50	34	50	0	0	0	0
	point323	323	1660	50	34	50	34	50	0	0	0	0
	point324	324	1660	50	34	50	34	50	0	0	0	0
	point325	325	1660	50	34	50	34	50	0	0	0	0
	point326	326										
NY25 EB1-2	point511	511	895	50	14	50	14	50	0	0	0	0
	point192	192	895	50	14	50	14	50	0	0	0	0
	point193	193	895	50	14	50	14	50	0	0	0	0
	point194	194	895	50	14	50	14	50	0	0	0	0
	point195	195	895	50	14	50	14	50	0	0	0	0
	point196	196	895	50	14	50	14	50	0	0	0	0
	point197	197	895	50	14	50	14	50	0	0	0	0
	point198	198	895	50	14	50	14	50	0	0	0	0
	point199	199	895	50	14	50	14	50	0	0	0	0
	point200	200	895	50	14	50	14	50	0	0	0	0
	point201	201	895	50	14	50	14	50	0	0	0	0
	point202	202	895	50	14	50	14	50	0	0	0	0
	point203	203	895	50	14	50	14	50	0	0	0	0
	point204	204										
Grumman Blvd WB1-2	point512	512	636	40	7	40	6	40	0	0	0	0
	point121	121	636	40	7	40	6	40	0	0	0	0
	point122	122	636	40	7	40	6	40	0	0	0	0
	point123	123	636	40	7	40	6	40	0	0	0	0
	point124	124	636	40	7	40	6	40	0	0	0	0
	point125	125	636	40	7	40	6	40	0	0	0	0

[illegible]

Sound Contours and Receptors



Vanasse Hangen Brustlin, Inc.

Figure 1

Noise Contour

TN M Sound Level Output

VHB												
JTR/QVT												
RESULTS: SOUND LEVELS												
PROJECT/CONTRACT:		28409.00										
RUN:		Calverton 2035 Build										
BARRIER DESIGN:		INPUT HEIGHTS										
ATMOSPHERICS:		68 deg F, 50% RH										
Receiver												
Name	No.	#DUs	Existing	No Barrier					With Barrier			
			LAeq1h	LAeq1h		Increase over existing	Type	Calculated	Noise Reduction			
				Calculated	Crit'n	Calculated	Crit'n	Impact	LAeq1h	Calculated	Goal	Calculated
							Sub'l Inc					minus
												Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
Receiver1	1	1	0.0	59.1	66	59.1	10	----	59.1	0.0	8	-8.0
Receiver2	2	1	0.0	61.1	66	61.1	10	----	61.1	0.0	8	-8.0
Receiver3	3	1	0.0	60.1	66	60.1	10	----	60.1	0.0	8	-8.0
Receiver4	4	1	0.0	53.9	66	53.9	10	----	53.9	0.0	8	-8.0
Receiver5	5	1	0.0	58.4	66	58.4	10	----	58.4	0.0	8	-8.0
Receiver6	6	1	0.0	64.1	66	64.1	10	----	64.1	0.0	8	-8.0
Receiver7	7	1	0.0	60.9	66	60.9	10	----	60.9	0.0	8	-8.0
Receiver8	8	1	0.0	61.8	66	61.8	10	----	61.8	0.0	8	-8.0
Receiver9	9	1	0.0	61.4	66	61.4	10	----	61.4	0.0	8	-8.0
Receiver10	10	1	0.0	49.2	66	49.2	10	----	49.2	0.0	8	-8.0
Receiver11	11	1	0.0	44.1	66	44.1	10	----	44.1	0.0	8	-8.0
Receiver12	12	1	0.0	43.9	66	43.9	10	----	43.9	0.0	8	-8.0
Receiver13	13	1	0.0	44.8	66	44.8	10	----	44.8	0.0	8	-8.0
Receiver14	14	1	0.0	44.7	66	44.7	10	----	44.7	0.0	8	-8.0
Receiver15	15	1	0.0	45.1	66	45.1	10	----	45.1	0.0	8	-8.0
Receiver16	16	1	0.0	45.3	66	45.3	10	----	45.3	0.0	8	-8.0
Receiver17	17	1	0.0	46.1	66	46.1	10	----	46.1	0.0	8	-8.0
Receiver18	18	1	0.0	46.2	66	46.2	10	----	46.2	0.0	8	-8.0
Receiver19	19	1	0.0	52.6	66	52.6	10	----	52.6	0.0	8	-8.0
Receiver20	20	1	0.0	49.0	66	49.0	10	----	49.0	0.0	8	-8.0
Receiver21	21	1	0.0	61.3	66	61.3	10	----	61.3	0.0	8	-8.0
Receiver22	22	1	0.0	57.3	66	57.3	10	----	57.3	0.0	8	-8.0
Receiver23	23	1	0.0	57.0	66	57.0	10	----	57.0	0.0	8	-8.0
Receiver24	24	1	0.0	59.7	66	59.7	10	----	59.7	0.0	8	-8.0

Receiver25	25	1	0.0	52.2	66	52.2	10	----	52.2	0.0	8	-8.0
Receiver26	26	1	0.0	62.0	66	62.0	10	----	62.0	0.0	8	-8.0
Receiver27	27	1	0.0	62.1	66	62.1	10	----	62.1	0.0	8	-8.0
Receiver28	28	1	0.0	61.3	66	61.3	10	----	61.3	0.0	8	-8.0
Receiver29	29	1	0.0	55.5	66	55.5	10	----	55.5	0.0	8	-8.0
Receiver30	30	1	0.0	61.2	66	61.2	10	----	61.2	0.0	8	-8.0
Receiver31	31	1	0.0	57.6	66	57.6	10	----	57.6	0.0	8	-8.0
Receiver32	32	1	0.0	60.2	66	60.2	10	----	60.2	0.0	8	-8.0
Receiver33	33	1	0.0	56.2	66	56.2	10	----	56.2	0.0	8	-8.0
Receiver34	34	1	0.0	52.9	66	52.9	10	----	52.9	0.0	8	-8.0
Receiver35	35	1	0.0	53.7	66	53.7	10	----	53.7	0.0	8	-8.0
Receiver36	36	1	0.0	53.9	66	53.9	10	----	53.9	0.0	8	-8.0
Receiver37	37	1	0.0	50.0	66	50.0	10	----	50.0	0.0	8	-8.0
Receiver38	38	1	0.0	50.3	66	50.3	10	----	50.3	0.0	8	-8.0
Receiver39	39	1	0.0	53.7	66	53.7	10	----	53.7	0.0	8	-8.0
Receiver40	40	1	0.0	52.9	66	52.9	10	----	52.9	0.0	8	-8.0
Receiver41	41	1	0.0	53.3	66	53.3	10	----	53.3	0.0	8	-8.0
Receiver42	42	1	0.0	53.1	66	53.1	10	----	53.1	0.0	8	-8.0
Receiver43	43	1	0.0	45.6	66	45.6	10	----	45.6	0.0	8	-8.0
Receiver44	44	1	0.0	54.6	66	54.6	10	----	54.6	0.0	8	-8.0
Receiver45	45	1	0.0	63.8	66	63.8	10	----	63.8	0.0	8	-8.0
Receiver46	46	1	0.0	63.3	66	63.3	10	----	63.3	0.0	8	-8.0
Receiver47	47	1	0.0	62.0	66	62.0	10	----	62.0	0.0	8	-8.0
Receiver48	48	1	0.0	63.1	66	63.1	10	----	63.1	0.0	8	-8.0
Receiver49	49	1	0.0	64.2	66	64.2	10	----	64.2	0.0	8	-8.0
Receiver50	50	1	0.0	49.0	66	49.0	10	----	49.0	0.0	8	-8.0
Receiver51	51	1	0.0	54.3	66	54.3	10	----	54.3	0.0	8	-8.0
Receiver52	52	1	0.0	63.6	66	63.6	10	----	63.6	0.0	8	-8.0
Receiver53	53	1	0.0	59.9	66	59.9	10	----	59.9	0.0	8	-8.0
Receiver54	54	1	0.0	64.3	66	64.3	10	----	64.3	0.0	8	-8.0
Receiver55	55	1	0.0	65.5	66	65.5	10	----	65.5	0.0	8	-8.0
Receiver56	56	1	0.0	53.4	66	53.4	10	----	53.4	0.0	8	-8.0
Receiver57	57	1	0.0	61.3	66	61.3	10	----	61.3	0.0	8	-8.0
Receiver62	62	1	0.0	70.7	66	70.7	10	Snd Lvl	70.7	0.0	8	-8.0
Receiver63	63	1	0.0	64.1	66	64.1	10	----	64.1	0.0	8	-8.0
Receiver64	64	1	0.0	63.1	66	63.1	10	----	63.1	0.0	8	-8.0
Receiver65	65	1	0.0	65.1	66	65.1	10	----	65.1	0.0	8	-8.0
Receiver66	66	1	0.0	67.0	66	67.0	10	Snd Lvl	67.0	0.0	8	-8.0
Receiver67	67	1	0.0	73.8	66	73.8	10	Snd Lvl	73.8	0.0	8	-8.0
Receiver68	68	1	0.0	72.4	66	72.4	10	Snd Lvl	72.4	0.0	8	-8.0

Receiver69	69	1	0.0	73.6	66	73.6	10	Snd Lvl	73.6	0.0	8	-8.0
Receiver70	70	1	0.0	59.6	66	59.6	10	----	59.6	0.0	8	-8.0
Receiver71	71	1	0.0	72.2	66	72.2	10	Snd Lvl	72.2	0.0	8	-8.0
Receiver72	72	1	0.0	68.7	66	68.7	10	Snd Lvl	68.7	0.0	8	-8.0
Receiver73	73	1	0.0	68.5	66	68.5	10	Snd Lvl	68.5	0.0	8	-8.0
Receiver74	74	1	0.0	72.7	66	72.7	10	Snd Lvl	72.7	0.0	8	-8.0
Receiver75	75	1	0.0	70.7	66	70.7	10	Snd Lvl	70.7	0.0	8	-8.0
Receiver76	76	1	0.0	70.2	66	70.2	10	Snd Lvl	70.2	0.0	8	-8.0
Receiver77	77	1	0.0	71.6	66	71.6	10	Snd Lvl	71.6	0.0	8	-8.0
Receiver78	78	1	0.0	62.4	66	62.4	10	----	62.4	0.0	8	-8.0
Receiver79	79	1	0.0	71.9	66	71.9	10	Snd Lvl	71.9	0.0	8	-8.0
Receiver80	80	1	0.0	68.4	66	68.4	10	Snd Lvl	68.4	0.0	8	-8.0
Receiver82	82	1	0.0	60.1	66	60.1	10	----	60.1	0.0	8	-8.0
Receiver83	83	1	0.0	64.1	66	64.1	10	----	64.1	0.0	8	-8.0
Receiver84	84	1	0.0	64.8	66	64.8	10	----	64.8	0.0	8	-8.0
Receiver85	85	1	0.0	69.3	66	69.3	10	Snd Lvl	69.3	0.0	8	-8.0
Receiver86	86	1	0.0	70.6	66	70.6	10	Snd Lvl	70.6	0.0	8	-8.0
Receiver89	89	1	0.0	71.8	66	71.8	10	Snd Lvl	71.8	0.0	8	-8.0
Receiver90	90	1	0.0	72.9	66	72.9	10	Snd Lvl	72.9	0.0	8	-8.0
Receiver91	91	1	0.0	72.3	66	72.3	10	Snd Lvl	72.3	0.0	8	-8.0
Receiver92	92	1	0.0	62.6	66	62.6	10	----	62.6	0.0	8	-8.0
Receiver93	93	1	0.0	69.8	66	69.8	10	Snd Lvl	69.8	0.0	8	-8.0
Receiver94	94	1	0.0	71.6	66	71.6	10	Snd Lvl	71.6	0.0	8	-8.0
Receiver95	95	1	0.0	62.5	66	62.5	10	----	62.5	0.0	8	-8.0
Receiver96	96	1	0.0	71.0	66	71.0	10	Snd Lvl	71.0	0.0	8	-8.0
Receiver97	97	1	0.0	70.6	66	70.6	10	Snd Lvl	70.6	0.0	8	-8.0
Receiver98	98	1	0.0	61.8	66	61.8	10	----	61.8	0.0	8	-8.0
Receiver99	99	1	0.0	54.7	66	54.7	10	----	54.7	0.0	8	-8.0
Receiver100	100	1	0.0	51.7	66	51.7	10	----	51.7	0.0	8	-8.0
Receiver101	101	1	0.0	51.4	66	51.4	10	----	51.4	0.0	8	-8.0
Receiver102	102	1	0.0	52.2	66	52.2	10	----	52.2	0.0	8	-8.0
Receiver103	103	1	0.0	52.2	66	52.2	10	----	52.2	0.0	8	-8.0
Receiver104	104	1	0.0	51.5	66	51.5	10	----	51.5	0.0	8	-8.0
Receiver105	105	1	0.0	49.8	66	49.8	10	----	49.8	0.0	8	-8.0
Receiver106	106	1	0.0	51.5	66	51.5	10	----	51.5	0.0	8	-8.0
Receiver107	107	1	0.0	56.2	66	56.2	10	----	56.2	0.0	8	-8.0
Receiver108	108	1	0.0	55.7	66	55.7	10	----	55.7	0.0	8	-8.0
Receiver109	109	1	0.0	55.4	66	55.4	10	----	55.4	0.0	8	-8.0
Receiver110	110	1	0.0	55.7	66	55.7	10	----	55.7	0.0	8	-8.0
Receiver111	111	1	0.0	56.5	66	56.5	10	----	56.5	0.0	8	-8.0
Receiver112	112	1	0.0	55.5	66	55.5	10	----	55.5	0.0	8	-8.0

Receiver113	113	1	0.0	55.8	66	55.8	10	----	55.8	0.0	8	-8.0
Receiver114	114	1	0.0	57.2	66	57.2	10	----	57.2	0.0	8	-8.0
Receiver115	115	1	0.0	57.4	66	57.4	10	----	57.4	0.0	8	-8.0
Receiver116	116	1	0.0	56.5	66	56.5	10	----	56.5	0.0	8	-8.0
Receiver117	117	1	0.0	71.8	66	71.8	10	Snd Lvl	71.8	0.0	8	-8.0
Receiver118	118	1	0.0	70.7	66	70.7	10	Snd Lvl	70.7	0.0	8	-8.0
Receiver119	119	1	0.0	70.8	66	70.8	10	Snd Lvl	70.8	0.0	8	-8.0
Receiver120	120	1	0.0	71.5	66	71.5	10	Snd Lvl	71.5	0.0	8	-8.0
Receiver121	121	1	0.0	71.7	66	71.7	10	Snd Lvl	71.7	0.0	8	-8.0
Receiver122	122	1	0.0	71.0	66	71.0	10	Snd Lvl	71.0	0.0	8	-8.0
Receiver123	123	1	0.0	69.1	66	69.1	10	Snd Lvl	69.1	0.0	8	-8.0
Receiver124	124	1	0.0	70.7	66	70.7	10	Snd Lvl	70.7	0.0	8	-8.0
Receiver125	125	1	0.0	70.8	66	70.8	10	Snd Lvl	70.8	0.0	8	-8.0
Receiver126	126	1	0.0	71.7	66	71.7	10	Snd Lvl	71.7	0.0	8	-8.0
Receiver127	127	1	0.0	70.8	66	70.8	10	Snd Lvl	70.8	0.0	8	-8.0
Receiver128	128	1	0.0	67.3	66	67.3	10	Snd Lvl	67.3	0.0	8	-8.0
Receiver129	129	1	0.0	53.8	66	53.8	10	----	53.8	0.0	8	-8.0
Receiver130	130	1	0.0	47.3	66	47.3	10	----	47.3	0.0	8	-8.0
Receiver131	131	1	0.0	49.9	66	49.9	10	----	49.9	0.0	8	-8.0
Receiver132	132	1	0.0	49.1	66	49.1	10	----	49.1	0.0	8	-8.0
Receiver133	133	1	0.0	52.4	66	52.4	10	----	52.4	0.0	8	-8.0
Receiver134	134	1	0.0	46.3	66	46.3	10	----	46.3	0.0	8	-8.0
Receiver135	135	1	0.0	49.9	66	49.9	10	----	49.9	0.0	8	-8.0
Receiver136	136	1	0.0	56.4	66	56.4	10	----	56.4	0.0	8	-8.0
Receiver137	137	1	0.0	56.6	66	56.6	10	----	56.6	0.0	8	-8.0
Receiver138	138	1	0.0	51.8	66	51.8	10	----	51.8	0.0	8	-8.0
Receiver139	139	1	0.0	51.2	66	51.2	10	----	51.2	0.0	8	-8.0
Receiver140	140	1	0.0	50.4	66	50.4	10	----	50.4	0.0	8	-8.0
Receiver141	141	1	0.0	50.9	66	50.9	10	----	50.9	0.0	8	-8.0
Receiver142	142	1	0.0	54.0	66	54.0	10	----	54.0	0.0	8	-8.0
Receiver143	143	1	0.0	52.2	66	52.2	10	----	52.2	0.0	8	-8.0
Receiver144	144	1	0.0	55.2	66	55.2	10	----	55.2	0.0	1	-8.0
Receiver145	145	1	0.0	58.9	66	58.9	10	----	58.9	0.0	8	-8.0
Receiver146	146	1	0.0	54.3	66	54.3	10	----	54.3	0.0	8	-8.0
Receiver147	147	1	0.0	53.6	66	53.6	10	----	53.6	0.0	8	-8.0
Receiver148	148	1	0.0	53.5	66	53.5	10	----	53.5	0.0	8	-8.0
Receiver149	149	1	0.0	58.0	66	58.0	10	----	58.0	0.0	8	-8.0
Receiver150	150	1	0.0	52.4	66	52.4	10	----	52.4	0.0	8	-8.0
Receiver151	151	1	0.0	57.6	66	57.6	10	----	57.6	0.0	8	-8.0
Receiver152	152	1	0.0	55.8	66	55.8	10	----	55.8	0.0	8	-8.0
Receiver153	153	1	0.0	53.9	66	53.9	10	----	53.9	0.0	8	-8.0

Receiver154	154	1	0.0	59.8	66	59.8	10	----	59.8	0.0	8	-8.0
Receiver155	155	1	0.0	62.0	66	62.0	10	----	62.0	0.0	8	-8.0
Receiver156	156	1	0.0	62.2	66	62.2	10	----	62.2	0.0	8	-8.0
Receiver157	157	1	0.0	62.7	66	62.7	10	----	62.7	0.0	8	-8.0
Receiver158	158	1	0.0	62.9	66	62.9	10	----	62.9	0.0	8	-8.0
Receiver159	159	1	0.0	61.8	66	61.8	10	----	61.8	0.0	8	-8.0
Receiver160	160	1	0.0	62.1	66	62.1	10	----	62.1	0.0	8	-8.0
Receiver161	161	1	0.0	61.8	66	61.8	10	----	61.8	0.0	8	-8.0
Receiver162	162	1	0.0	58.3	66	58.3	10	----	58.3	0.0	8	-8.0
Receiver163	163	1	0.0	57.2	66	57.2	10	----	57.2	0.0	8	-8.0
Receiver164	164	1	0.0	53.7	66	53.7	10	----	53.7	0.0	8	-8.0
Receiver165	165	1	0.0	50.7	66	50.7	10	----	50.7	0.0	8	-8.0
Receiver166	166	1	0.0	50.4	66	50.4	10	----	50.4	0.0	8	-8.0
Receiver167	167	1	0.0	59.6	66	59.6	10	----	59.6	0.0	8	-8.0
Receiver168	168	1	0.0	57.1	66	57.1	10	----	57.1	0.0	8	-8.0
Receiver169	169	1	0.0	60.7	66	60.7	10	----	60.7	0.0	8	-8.0
Receiver170	170	1	0.0	48.6	66	48.6	10	----	48.6	0.0	8	-8.0
Receiver171	171	1	0.0	44.2	66	44.2	10	----	44.2	0.0	8	-8.0
Receiver172	172	1	0.0	56.1	66	56.1	10	----	56.1	0.0	8	-8.0
Receiver173	173	1	0.0	59.1	66	59.1	10	----	59.1	0.0	8	-8.0
Receiver174	174	1	0.0	47.7	66	47.7	10	----	47.7	0.0	8	-8.0
Receiver175	175	1	0.0	57.3	66	57.3	10	----	57.3	0.0	8	-8.0
Receiver176	176	1	0.0	59.0	66	59.0	10	----	59.0	0.0	8	-8.0
Receiver177	177	1	0.0	44.6	66	44.6	10	----	44.6	0.0	8	-8.0
Receiver178	178	1	0.0	58.4	66	58.4	10	----	58.4	0.0	8	-8.0
Receiver179	179	1	0.0	58.0	66	58.0	10	----	58.0	0.0	8	-8.0
Receiver180	180	1	0.0	61.8	66	61.8	10	----	61.8	0.0	8	-8.0
Receiver181	181	1	0.0	49.5	66	49.5	10	----	49.5	0.0	8	-8.0
Receiver182	182	1	0.0	51.3	66	51.3	10	----	51.3	0.0	8	-8.0
Receiver183	183	1	0.0	46.6	66	46.6	10	----	46.6	0.0	8	-8.0
WR(S)-10	185	1	0.0	71.8	66	71.8	10	Snd Lvl	71.8	0.0	8	-8.0
WR(S)-20	186	1	0.0	69.6	66	69.6	10	Snd Lvl	69.6	0.0	8	-8.0
WR(S)-30	187	1	0.0	68.2	66	68.2	10	Snd Lvl	68.2	0.0	8	-8.0
WR(S)-40	188	1	0.0	66.9	66	66.9	10	Snd Lvl	66.9	0.0	8	-8.0
WR(S)-50	189	1	0.0	65.9	66	65.9	10	----	65.9	0.0	8	-8.0
WR(N)-10	190	1	0.0	72.0	66	72.0	10	Snd Lvl	72.0	0.0	8	-8.0
WR(N)-20	191	1	0.0	69.8	66	69.8	10	Snd Lvl	69.8	0.0	8	-8.0
WR(N)-30	192	1	0.0	68.3	66	68.3	10	Snd Lvl	68.3	0.0	8	-8.0
WR(N)-40	193	1	0.0	67.1	66	67.1	10	Snd Lvl	67.1	0.0	8	-8.0
WR(N)-50	194	1	0.0	66.0	66	66.0	10	Snd Lvl	66.0	0.0	8	-8.0
NY(1)-50	195	1	0.0	72.0	66	72.0	10	Snd Lvl	72.0	0.0	8	-8.0

NY(1)-100	196	1	0.0	67.9	66	67.9	10	Snd Lvl	67.9	0.0	8	-8.0
NY(1)-150	197	1	0.0	63.8	66	63.8	10	----	63.8	0.0	8	-8.0
NY(1)-200	198	1	0.0	60.5	66	60.5	10	----	60.5	0.0	8	-8.0
NY(1)-250	199	1	0.0	56.9	66	56.9	10	----	56.9	0.0	8	-8.0
NY(2)-50	200	1	0.0	72.9	66	72.9	10	Snd Lvl	72.9	0.0	8	-8.0
NY(2)-100	201	1	0.0	68.8	66	68.8	10	Snd Lvl	68.8	0.0	8	-8.0
NY(2)-150	202	1	0.0	64.5	66	64.5	10	----	64.5	0.0	8	-8.0
NY(2)-200	203	1	0.0	61.6	66	61.6	10	----	61.6	0.0	8	-8.0
NY(2)-250	204	1	0.0	59.4	66	59.4	10	----	59.4	0.0	8	-8.0
NY(3)-50	205	1	0.0	72.1	66	72.1	10	Snd Lvl	72.1	0.0	8	-8.0
NY(3)-100	206	1	0.0	67.9	66	67.9	10	Snd Lvl	67.9	0.0	8	-8.0
NY(3)-150	207	1	0.0	63.9	66	63.9	10	----	63.9	0.0	8	-8.0
NY(3)-200	208	1	0.0	61.0	66	61.0	10	----	61.0	0.0	8	-8.0
NY(3)-250	209	1	0.0	58.9	66	58.9	10	----	58.9	0.0	8	-8.0
NY(4)-50	210	1	0.0	72.2	66	72.2	10	Snd Lvl	72.2	0.0	8	-8.0
NY(4)-100	211	1	0.0	68.7	66	68.7	10	Snd Lvl	68.7	0.0	8	-8.0
NY(4)-150	212	1	0.0	64.5	66	64.5	10	----	64.5	0.0	8	-8.0
NY(4)-200	213	1	0.0	61.6	66	61.6	10	----	61.6	0.0	8	-8.0
NY(4)-250	214	1	0.0	59.3	66	59.3	10	----	59.3	0.0	8	-8.0
NY(5)-150	215	1	0.0	64.5	66	64.5	10	----	64.5	0.0	8	-8.0
NY(5)-200	216	1	0.0	61.5	66	61.5	10	----	61.5	0.0	8	-8.0
NY(5)-250	217	1	0.0	59.4	66	59.4	10	----	59.4	0.0	8	-8.0
NY(5)-100	218	1	0.0	68.6	66	68.6	10	Snd Lvl	68.6	0.0	8	-8.0
NY(5)-50	219	1	0.0	73.2	66	73.2	10	Snd Lvl	73.2	0.0	8	-8.0
Ed(N)-10	220	1	0.0	73.3	66	73.3	10	Snd Lvl	73.3	0.0	8	-8.0
Ed(N)-20	221	1	0.0	71.0	66	71.0	10	Snd Lvl	71.0	0.0	8	-8.0
Ed(N)-30	222	1	0.0	69.5	66	69.5	10	Snd Lvl	69.5	0.0	8	-8.0
Ed(N)-40	223	1	0.0	68.2	66	68.2	10	Snd Lvl	68.2	0.0	8	-8.0
Ed(N)-50	224	1	0.0	67.1	66	67.1	10	Snd Lvl	67.1	0.0	8	-8.0
Ed(S)-10	225	1	0.0	72.1	66	72.1	10	Snd Lvl	72.1	0.0	8	-8.0
Ed(S)-20	226	1	0.0	69.8	66	69.8	10	Snd Lvl	69.8	0.0	8	-8.0
Ed(S)-30	227	1	0.0	68.3	66	68.3	10	Snd Lvl	68.3	0.0	8	-8.0
Ed(S)-40	228	1	0.0	67.1	66	67.1	10	Snd Lvl	67.1	0.0	8	-8.0
Ed(S)-50	229	1	0.0	66.0	66	66.0	10	Snd Lvl	66.0	0.0	8	-8.0
Gr(4)-10	230	1	0.0	68.5	66	68.5	10	Snd Lvl	68.5	0.0	8	-8.0
Gr(4)-20	231	1	0.0	66.6	66	66.6	10	Snd Lvl	66.6	0.0	8	-8.0
Gr(4)-30	232	1	0.0	65.1	66	65.1	10	----	65.1	0.0	8	-8.0
Gr(4)-40	233	1	0.0	64.0	66	64.0	10	----	64.0	0.0	8	-8.0
Gr(4)-50	234	1	0.0	62.7	66	62.7	10	----	62.7	0.0	8	-8.0
Gr(3)-10	235	1	0.0	68.6	66	68.6	10	Snd Lvl	68.6	0.0	8	-8.0
Gr(3)-20	236	1	0.0	66.6	66	66.6	10	Snd Lvl	66.6	0.0	8	-8.0

Gr(3)-30	237	1	0.0	65.2	66	65.2	10	----	65.2	0.0	8	-8.0
Gr(3)-40	238	1	0.0	63.9	66	63.9	10	----	63.9	0.0	8	-8.0
Gr(3)-50	239	1	0.0	62.7	66	62.7	10	----	62.7	0.0	8	-8.0
Gr(2)-10	240	1	0.0	71.5	66	71.5	10	Snd Lvl	71.5	0.0	8	-8.0
Gr(2)-20	241	1	0.0	69.3	66	69.3	10	Snd Lvl	69.3	0.0	8	-8.0
Gr(2)-30	242	1	0.0	67.8	66	67.8	10	Snd Lvl	67.8	0.0	8	-8.0
Gr(2)-40	243	1	0.0	66.7	66	66.7	10	Snd Lvl	66.7	0.0	8	-8.0
Gr(2)-50	244	1	0.0	65.5	66	65.5	10	----	65.5	0.0	8	-8.0
Gr(1)-10	245	1	0.0	71.5	66	71.5	10	Snd Lvl	71.5	0.0	8	-8.0
Gr(1)-20	246	1	0.0	69.2	66	69.2	10	Snd Lvl	69.2	0.0	8	-8.0
Gr(1)-30	247	1	0.0	67.7	66	67.7	10	Snd Lvl	67.7	0.0	8	-8.0
Gr(1)-40	248	1	0.0	66.4	66	66.4	10	Snd Lvl	66.4	0.0	8	-8.0
Gr(1)-50	249	1	0.0	65.2	66	65.2	10	----	65.2	0.0	8	-8.0
ML#1	251	1	0.0	57.5	66	57.5	10	----	57.5	0.0	8	-8.0
ML#2	252	1	0.0	58.9	66	58.9	10	----	58.9	0.0	8	-8.0
ML#3	253	1	0.0	40.1	66	40.1	10	----	40.1	0.0	8	-8.0
Dwelling Units		# DUs	Noise Reduction									
			Min	Avg	Max							
			dB	dB	dB							
All Selected		244	0.0	0.0	0.0							
All Impacted		76	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							

Potential Mitigation Sound Levels

VHB												
JTR/QVT												
RESULTS: SOUND LEVELS												
PROJECT/CONTRACT:		28409.00										
RUN:		Calverton 2035 Build										
BARRIER DESIGN:		INPUT HEIGHTS										
ATMOSPHERICS:		68 deg F, 50% RH										
Receiver												
Name	No.	#DUs	Existing	No Barrier					With Barrier			
			LAeq1h	LAeq1h		Increase over existing	Type	Calculated	Noise Reduction			
				Calculated	Crit'n	Calculated	Crit'n	Impact	LAeq1h	Calculated	Goal	Calculated
							Sub'l Inc					minus
												Goal
			dBA	dBA	dBA	dB	dB		dBA	dB	dB	dB
Receiver1	1	1	0.0	59.1	66	59.1	10	----	59.1	0.0	8	-8.0
Receiver2	2	1	0.0	61.1	66	61.1	10	----	61.1	0.0	8	-8.0
Receiver3	3	1	0.0	60.1	66	60.1	10	----	60.1	0.0	8	-8.0
Receiver4	4	1	0.0	53.9	66	53.9	10	----	53.9	0.0	8	-8.0
Receiver5	5	1	0.0	58.4	66	58.4	10	----	58.4	0.0	8	-8.0
Receiver6	6	1	0.0	64.1	66	64.1	10	----	64.1	0.0	8	-8.0
Receiver7	7	1	0.0	60.9	66	60.9	10	----	60.9	0.0	8	-8.0
Receiver8	8	1	0.0	61.8	66	61.8	10	----	61.8	0.0	8	-8.0
Receiver9	9	1	0.0	61.4	66	61.4	10	----	61.4	0.0	8	-8.0
Receiver10	10	1	0.0	49.1	66	49.1	10	----	49.1	0.0	8	-8.0
Receiver11	11	1	0.0	44.1	66	44.1	10	----	44.1	0.0	8	-8.0
Receiver12	12	1	0.0	43.9	66	43.9	10	----	43.9	0.0	8	-8.0
Receiver13	13	1	0.0	44.8	66	44.8	10	----	44.8	0.0	8	-8.0
Receiver14	14	1	0.0	44.7	66	44.7	10	----	44.7	0.0	8	-8.0
Receiver15	15	1	0.0	45.1	66	45.1	10	----	45.1	0.0	8	-8.0
Receiver16	16	1	0.0	45.2	66	45.2	10	----	45.2	0.0	8	-8.0
Receiver17	17	1	0.0	46.1	66	46.1	10	----	46.1	0.0	8	-8.0
Receiver18	18	1	0.0	46.2	66	46.2	10	----	46.2	0.0	8	-8.0
Receiver19	19	1	0.0	52.6	66	52.6	10	----	52.6	0.0	8	-8.0
Receiver20	20	1	0.0	49.0	66	49.0	10	----	49.0	0.0	8	-8.0
Receiver21	21	1	0.0	61.3	66	61.3	10	----	61.3	0.0	8	-8.0
Receiver22	22	1	0.0	57.3	66	57.3	10	----	57.3	0.0	8	-8.0
Receiver23	23	1	0.0	57.0	66	57.0	10	----	57.0	0.0	8	-8.0
Receiver24	24	1	0.0	59.7	66	59.7	10	----	59.7	0.0	8	-8.0

Receiver25	25	1	0.0	52.2	66	52.2	10	----	52.2	0.0	8	-8.0
Receiver26	26	1	0.0	62.0	66	62.0	10	----	62.0	0.0	8	-8.0
Receiver27	27	1	0.0	62.1	66	62.1	10	----	62.1	0.0	8	-8.0
Receiver28	28	1	0.0	61.3	66	61.3	10	----	61.3	0.0	8	-8.0
Receiver29	29	1	0.0	55.5	66	55.5	10	----	55.5	0.0	8	-8.0
Receiver30	30	1	0.0	61.2	66	61.2	10	----	61.2	0.0	8	-8.0
Receiver31	31	1	0.0	57.6	66	57.6	10	----	57.6	0.0	8	-8.0
Receiver32	32	1	0.0	60.2	66	60.2	10	----	60.2	0.0	8	-8.0
Receiver33	33	1	0.0	56.2	66	56.2	10	----	56.2	0.0	8	-8.0
Receiver34	34	1	0.0	52.9	66	52.9	10	----	52.9	0.0	8	-8.0
Receiver35	35	1	0.0	53.7	66	53.7	10	----	53.7	0.0	8	-8.0
Receiver36	36	1	0.0	53.9	66	53.9	10	----	53.9	0.0	8	-8.0
Receiver37	37	1	0.0	50.0	66	50.0	10	----	50.0	0.0	8	-8.0
Receiver38	38	1	0.0	50.3	66	50.3	10	----	50.3	0.0	8	-8.0
Receiver39	39	1	0.0	53.6	66	53.6	10	----	53.6	0.0	8	-8.0
Receiver40	40	1	0.0	52.9	66	52.9	10	----	52.9	0.0	8	-8.0
Receiver41	41	1	0.0	53.3	66	53.3	10	----	53.3	0.0	8	-8.0
Receiver42	42	1	0.0	53.1	66	53.1	10	----	53.1	0.0	8	-8.0
Receiver43	43	1	0.0	45.6	66	45.6	10	----	45.6	0.0	8	-8.0
Receiver44	44	1	0.0	54.5	66	54.5	10	----	54.5	0.0	8	-8.0
Receiver45	45	1	0.0	63.8	66	63.8	10	----	63.8	0.0	8	-8.0
Receiver46	46	1	0.0	63.3	66	63.3	10	----	63.3	0.0	8	-8.0
Receiver47	47	1	0.0	62.0	66	62.0	10	----	62.0	0.0	8	-8.0
Receiver48	48	1	0.0	63.1	66	63.1	10	----	63.1	0.0	8	-8.0
Receiver49	49	1	0.0	64.2	66	64.2	10	----	64.2	0.0	8	-8.0
Receiver50	50	1	0.0	48.9	66	48.9	10	----	48.9	0.0	8	-8.0
Receiver51	51	1	0.0	54.3	66	54.3	10	----	54.3	0.0	8	-8.0
Receiver52	52	1	0.0	63.6	66	63.6	10	----	63.6	0.0	8	-8.0
Receiver53	53	1	0.0	59.9	66	59.9	10	----	59.9	0.0	8	-8.0
Receiver54	54	1	0.0	64.3	66	64.3	10	----	64.3	0.0	8	-8.0
Receiver55	55	1	0.0	65.5	66	65.5	10	----	65.5	0.0	8	-8.0
Receiver56	56	1	0.0	53.3	66	53.3	10	----	53.3	0.0	8	-8.0
Receiver57	57	1	0.0	61.3	66	61.3	10	----	61.3	0.0	8	-8.0
Receiver62	62	1	0.0	69.3	66	69.3	10	Snd Lvl	69.3	0.0	8	-8.0
Receiver63	63	1	0.0	63.3	66	63.3	10	----	63.3	0.0	8	-8.0
Receiver64	64	1	0.0	62.5	66	62.5	10	----	62.5	0.0	8	-8.0
Receiver65	65	1	0.0	64.6	66	64.6	10	----	64.6	0.0	8	-8.0
Receiver66	66	1	0.0	66.5	66	66.5	10	Snd Lvl	66.5	0.0	8	-8.0
Receiver67	67	1	0.0	73.5	66	73.5	10	Snd Lvl	73.5	0.0	8	-8.0
Receiver68	68	1	0.0	72.1	66	72.1	10	Snd Lvl	72.1	0.0	8	-8.0
Receiver69	69	1	0.0	73.1	66	73.1	10	Snd Lvl	73.1	0.0	8	-8.0

Receiver70	70	1	0.0	59.5	66	59.5	10	----	59.5	0.0	8	-8.0
Receiver71	71	1	0.0	71.5	66	71.5	10	Snd Lvl	71.5	0.0	8	-8.0
Receiver72	72	1	0.0	67.7	66	67.7	10	Snd Lvl	67.7	0.0	8	-8.0
Receiver73	73	1	0.0	67.3	66	67.3	10	Snd Lvl	67.3	0.0	8	-8.0
Receiver74	74	1	0.0	71.3	66	71.3	10	Snd Lvl	71.3	0.0	8	-8.0
Receiver75	75	1	0.0	69.2	66	69.2	10	Snd Lvl	69.2	0.0	8	-8.0
Receiver76	76	1	0.0	68.8	66	68.8	10	Snd Lvl	68.8	0.0	8	-8.0
Receiver77	77	1	0.0	70.2	66	70.2	10	Snd Lvl	70.2	0.0	8	-8.0
Receiver78	78	1	0.0	61.1	66	61.1	10	----	61.1	0.0	8	-8.0
Receiver79	79	1	0.0	70.5	66	70.5	10	Snd Lvl	70.5	0.0	8	-8.0
Receiver80	80	1	0.0	67.1	66	67.1	10	Snd Lvl	67.1	0.0	8	-8.0
Receiver82	82	1	0.0	59.0	66	59.0	10	----	59.0	0.0	8	-8.0
Receiver83	83	1	0.0	62.8	66	62.8	10	----	62.8	0.0	8	-8.0
Receiver84	84	1	0.0	63.5	66	63.5	10	----	63.5	0.0	8	-8.0
Receiver85	85	1	0.0	68.0	66	68.0	10	Snd Lvl	68.0	0.0	8	-8.0
Receiver86	86	1	0.0	69.2	66	69.2	10	Snd Lvl	69.2	0.0	8	-8.0
Receiver89	89	1	0.0	70.4	66	70.4	10	Snd Lvl	70.4	0.0	8	-8.0
Receiver90	90	1	0.0	71.5	66	71.5	10	Snd Lvl	71.5	0.0	8	-8.0
Receiver91	91	1	0.0	71.0	66	71.0	10	Snd Lvl	71.0	0.0	8	-8.0
Receiver92	92	1	0.0	61.4	66	61.4	10	----	61.4	0.0	8	-8.0
Receiver93	93	1	0.0	68.3	66	68.3	10	Snd Lvl	68.3	0.0	8	-8.0
Receiver94	94	1	0.0	70.1	66	70.1	10	Snd Lvl	70.1	0.0	8	-8.0
Receiver95	95	1	0.0	61.1	66	61.1	10	----	61.1	0.0	8	-8.0
Receiver96	96	1	0.0	69.6	66	69.6	10	Snd Lvl	69.6	0.0	8	-8.0
Receiver97	97	1	0.0	69.3	66	69.3	10	Snd Lvl	69.3	0.0	8	-8.0
Receiver98	98	1	0.0	60.6	66	60.6	10	----	60.6	0.0	8	-8.0
Receiver99	99	1	0.0	53.8	66	53.8	10	----	53.8	0.0	8	-8.0
Receiver100	100	1	0.0	50.9	66	50.9	10	----	50.9	0.0	8	-8.0
Receiver101	101	1	0.0	50.7	66	50.7	10	----	50.7	0.0	8	-8.0
Receiver102	102	1	0.0	51.5	66	51.5	10	----	51.5	0.0	8	-8.0
Receiver103	103	1	0.0	51.5	66	51.5	10	----	51.5	0.0	8	-8.0
Receiver104	104	1	0.0	50.8	66	50.8	10	----	50.8	0.0	8	-8.0
Receiver105	105	1	0.0	49.1	66	49.1	10	----	49.1	0.0	8	-8.0
Receiver106	106	1	0.0	50.8	66	50.8	10	----	50.8	0.0	8	-8.0
Receiver107	107	1	0.0	55.3	66	55.3	10	----	55.3	0.0	8	-8.0
Receiver108	108	1	0.0	54.9	66	54.9	10	----	54.9	0.0	8	-8.0
Receiver109	109	1	0.0	54.6	66	54.6	10	----	54.6	0.0	8	-8.0
Receiver110	110	1	0.0	54.9	66	54.9	10	----	54.9	0.0	8	-8.0
Receiver111	111	1	0.0	55.7	66	55.7	10	----	55.7	0.0	8	-8.0
Receiver112	112	1	0.0	54.7	66	54.7	10	----	54.7	0.0	8	-8.0
Receiver113	113	1	0.0	55.0	66	55.0	10	----	55.0	0.0	8	-8.0

Receiver114	114	1	0.0	56.3	66	56.3	10	----	56.3	0.0	8	-8.0
Receiver115	115	1	0.0	56.5	66	56.5	10	----	56.5	0.0	8	-8.0
Receiver116	116	1	0.0	55.6	66	55.6	10	----	55.6	0.0	8	-8.0
Receiver117	117	1	0.0	70.5	66	70.5	10	Snd Lvl	70.5	0.0	8	-8.0
Receiver118	118	1	0.0	69.5	66	69.5	10	Snd Lvl	69.5	0.0	8	-8.0
Receiver119	119	1	0.0	69.6	66	69.6	10	Snd Lvl	69.6	0.0	8	-8.0
Receiver120	120	1	0.0	70.3	66	70.3	10	Snd Lvl	70.3	0.0	8	-8.0
Receiver121	121	1	0.0	70.5	66	70.5	10	Snd Lvl	70.5	0.0	8	-8.0
Receiver122	122	1	0.0	69.8	66	69.8	10	Snd Lvl	69.8	0.0	8	-8.0
Receiver123	123	1	0.0	67.9	66	67.9	10	Snd Lvl	67.9	0.0	8	-8.0
Receiver124	124	1	0.0	69.5	66	69.5	10	Snd Lvl	69.5	0.0	8	-8.0
Receiver125	125	1	0.0	69.6	66	69.6	10	Snd Lvl	69.6	0.0	8	-8.0
Receiver126	126	1	0.0	70.5	66	70.5	10	Snd Lvl	70.5	0.0	8	-8.0
Receiver127	127	1	0.0	69.6	66	69.6	10	Snd Lvl	69.6	0.0	8	-8.0
Receiver128	128	1	0.0	66.7	66	66.7	10	Snd Lvl	66.7	0.0	8	-8.0
Receiver129	129	1	0.0	53.1	66	53.1	10	----	53.1	0.0	8	-8.0
Receiver130	130	1	0.0	47.0	66	47.0	10	----	47.0	0.0	8	-8.0
Receiver131	131	1	0.0	49.5	66	49.5	10	----	49.5	0.0	8	-8.0
Receiver132	132	1	0.0	48.7	66	48.7	10	----	48.7	0.0	8	-8.0
Receiver133	133	1	0.0	52.0	66	52.0	10	----	52.0	0.0	8	-8.0
Receiver134	134	1	0.0	45.9	66	45.9	10	----	45.9	0.0	8	-8.0
Receiver135	135	1	0.0	49.4	66	49.4	10	----	49.4	0.0	8	-8.0
Receiver136	136	1	0.0	55.8	66	55.8	10	----	55.8	0.0	8	-8.0
Receiver137	137	1	0.0	56.0	66	56.0	10	----	56.0	0.0	8	-8.0
Receiver138	138	1	0.0	50.4	66	50.4	10	----	50.4	0.0	8	-8.0
Receiver139	139	1	0.0	49.8	66	49.8	10	----	49.8	0.0	8	-8.0
Receiver140	140	1	0.0	49.2	66	49.2	10	----	49.2	0.0	8	-8.0
Receiver141	141	1	0.0	50.0	66	50.0	10	----	50.0	0.0	8	-8.0
Receiver142	142	1	0.0	52.6	66	52.6	10	----	52.6	0.0	8	-8.0
Receiver143	143	1	0.0	50.9	66	50.9	10	----	50.9	0.0	8	-8.0
Receiver144	144	1	0.0	53.8	66	53.8	10	----	53.8	0.0	8	-8.0
Receiver145	145	1	0.0	57.4	66	57.4	10	----	57.4	0.0	8	-8.0
Receiver146	146	1	0.0	52.9	66	52.9	10	----	52.9	0.0	8	-8.0
Receiver147	147	1	0.0	52.3	66	52.3	10	----	52.3	0.0	8	-8.0
Receiver148	148	1	0.0	52.2	66	52.2	10	----	52.2	0.0	8	-8.0
Receiver149	149	1	0.0	56.6	66	56.6	10	----	56.6	0.0	8	-8.0
Receiver150	150	1	0.0	51.3	66	51.3	10	----	51.3	0.0	8	-8.0
Receiver151	151	1	0.0	56.4	66	56.4	10	----	56.4	0.0	8	-8.0
Receiver152	152	1	0.0	54.8	66	54.8	10	----	54.8	0.0	8	-8.0
Receiver153	153	1	0.0	53.0	66	53.0	10	----	53.0	0.0	8	-8.0
Receiver154	154	1	0.0	59.8	66	59.8	10	----	59.8	0.0	8	-8.0

Receiver155	155	1	0.0	62.0	66	62.0	10	----	62.0	0.0	8	-8.0
Receiver156	156	1	0.0	62.2	66	62.2	10	----	62.2	0.0	8	-8.0
Receiver157	157	1	0.0	62.7	66	62.7	10	----	62.7	0.0	8	-8.0
Receiver158	158	1	0.0	62.9	66	62.9	10	----	62.9	0.0	8	-8.0
Receiver159	159	1	0.0	61.8	66	61.8	10	----	61.8	0.0	8	-8.0
Receiver160	160	1	0.0	62.1	66	62.1	10	----	62.1	0.0	8	-8.0
Receiver161	161	1	0.0	61.8	66	61.8	10	----	61.8	0.0	8	-8.0
Receiver162	162	1	0.0	58.3	66	58.3	10	----	58.3	0.0	8	-8.0
Receiver163	163	1	0.0	57.2	66	57.2	10	----	57.2	0.0	8	-8.0
Receiver164	164	1	0.0	53.7	66	53.7	10	----	53.7	0.0	8	-8.0
Receiver165	165	1	0.0	50.7	66	50.7	10	----	50.7	0.0	8	-8.0
Receiver166	166	1	0.0	50.4	66	50.4	10	----	50.4	0.0	8	-8.0
Receiver167	167	1	0.0	59.6	66	59.6	10	----	59.6	0.0	8	-8.0
Receiver168	168	1	0.0	57.1	66	57.1	10	----	57.1	0.0	8	-8.0
Receiver169	169	1	0.0	60.7	66	60.7	10	----	60.7	0.0	8	-8.0
Receiver170	170	1	0.0	48.6	66	48.6	10	----	48.6	0.0	8	-8.0
Receiver171	171	1	0.0	44.2	66	44.2	10	----	44.2	0.0	8	-8.0
Receiver172	172	1	0.0	56.1	66	56.1	10	----	56.1	0.0	8	-8.0
Receiver173	173	1	0.0	59.1	66	59.1	10	----	59.1	0.0	8	-8.0
Receiver174	174	1	0.0	47.7	66	47.7	10	----	47.7	0.0	8	-8.0
Receiver175	175	1	0.0	57.3	66	57.3	10	----	57.3	0.0	8	-8.0
Receiver176	176	1	0.0	59.0	66	59.0	10	----	59.0	0.0	8	-8.0
Receiver177	177	1	0.0	44.6	66	44.6	10	----	44.6	0.0	8	-8.0
Receiver178	178	1	0.0	58.3	66	58.3	10	----	58.3	0.0	8	-8.0
Receiver179	179	1	0.0	58.0	66	58.0	10	----	58.0	0.0	8	-8.0
Receiver180	180	1	0.0	61.8	66	61.8	10	----	61.8	0.0	8	-8.0
Receiver181	181	1	0.0	49.5	66	49.5	10	----	49.5	0.0	8	-8.0
Receiver182	182	1	0.0	51.3	66	51.3	10	----	51.3	0.0	8	-8.0
Receiver183	183	1	0.0	46.6	66	46.6	10	----	46.6	0.0	8	-8.0
WR(S)-10	185	1	0.0	71.8	66	71.8	10	Snd Lvl	71.8	0.0	8	-8.0
WR(S)-20	186	1	0.0	69.6	66	69.6	10	Snd Lvl	69.6	0.0	8	-8.0
WR(S)-30	187	1	0.0	68.2	66	68.2	10	Snd Lvl	68.2	0.0	8	-8.0
WR(S)-40	188	1	0.0	66.9	66	66.9	10	Snd Lvl	66.9	0.0	8	-8.0
WR(S)-50	189	1	0.0	65.9	66	65.9	10	----	65.9	0.0	8	-8.0
WR(N)-10	190	1	0.0	72.0	66	72.0	10	Snd Lvl	72.0	0.0	8	-8.0
WR(N)-20	191	1	0.0	69.8	66	69.8	10	Snd Lvl	69.8	0.0	8	-8.0
WR(N)-30	192	1	0.0	68.3	66	68.3	10	Snd Lvl	68.3	0.0	8	-8.0
WR(N)-40	193	1	0.0	67.1	66	67.1	10	Snd Lvl	67.1	0.0	8	-8.0
WR(N)-50	194	1	0.0	66.0	66	66.0	10	Snd Lvl	66.0	0.0	8	-8.0
NY(1)-50	195	1	0.0	70.4	66	70.4	10	Snd Lvl	70.4	0.0	8	-8.0
NY(1)-100	196	1	0.0	66.3	66	66.3	10	Snd Lvl	66.3	0.0	8	-8.0

NY(1)-150	197	1	0.0	62.3	66	62.3	10	----	62.3	0.0	8	-8.0
NY(1)-200	198	1	0.0	58.9	66	58.9	10	----	58.9	0.0	8	-8.0
NY(1)-250	199	1	0.0	55.4	66	55.4	10	----	55.4	0.0	8	-8.0
NY(2)-50	200	1	0.0	72.1	66	72.1	10	Snd Lvl	72.1	0.0	8	-8.0
NY(2)-100	201	1	0.0	67.9	66	67.9	10	Snd Lvl	67.9	0.0	8	-8.0
NY(2)-150	202	1	0.0	63.8	66	63.8	10	----	63.8	0.0	8	-8.0
NY(2)-200	203	1	0.0	60.9	66	60.9	10	----	60.9	0.0	8	-8.0
NY(2)-250	204	1	0.0	58.8	66	58.8	10	----	58.8	0.0	8	-8.0
NY(3)-50	205	1	0.0	71.0	66	71.0	10	Snd Lvl	71.0	0.0	8	-8.0
NY(3)-100	206	1	0.0	66.8	66	66.8	10	Snd Lvl	66.8	0.0	8	-8.0
NY(3)-150	207	1	0.0	62.9	66	62.9	10	----	62.9	0.0	8	-8.0
NY(3)-200	208	1	0.0	60.1	66	60.1	10	----	60.1	0.0	8	-8.0
NY(3)-250	209	1	0.0	58.1	66	58.1	10	----	58.1	0.0	8	-8.0
NY(4)-50	210	1	0.0	71.2	66	71.2	10	Snd Lvl	71.2	0.0	8	-8.0
NY(4)-100	211	1	0.0	67.7	66	67.7	10	Snd Lvl	67.7	0.0	8	-8.0
NY(4)-150	212	1	0.0	63.6	66	63.6	10	----	63.6	0.0	8	-8.0
NY(4)-200	213	1	0.0	60.7	66	60.7	10	----	60.7	0.0	8	-8.0
NY(4)-250	214	1	0.0	58.6	66	58.6	10	----	58.6	0.0	8	-8.0
NY(5)-150	215	1	0.0	63.2	66	63.2	10	----	63.2	0.0	8	-8.0
NY(5)-200	216	1	0.0	60.4	66	60.4	10	----	60.4	0.0	8	-8.0
NY(5)-250	217	1	0.0	58.2	66	58.2	10	----	58.2	0.0	8	-8.0
NY(5)-100	218	1	0.0	67.3	66	67.3	10	Snd Lvl	67.3	0.0	8	-8.0
NY(5)-50	219	1	0.0	71.8	66	71.8	10	Snd Lvl	71.8	0.0	8	-8.0
Ed(N)-10	220	1	0.0	73.3	66	73.3	10	Snd Lvl	73.3	0.0	8	-8.0
Ed(N)-20	221	1	0.0	71.0	66	71.0	10	Snd Lvl	71.0	0.0	8	-8.0
Ed(N)-30	222	1	0.0	69.5	66	69.5	10	Snd Lvl	69.5	0.0	8	-8.0
Ed(N)-40	223	1	0.0	68.2	66	68.2	10	Snd Lvl	68.2	0.0	8	-8.0
Ed(N)-50	224	1	0.0	67.1	66	67.1	10	Snd Lvl	67.1	0.0	8	-8.0
Ed(S)-10	225	1	0.0	72.1	66	72.1	10	Snd Lvl	72.1	0.0	8	-8.0
Ed(S)-20	226	1	0.0	69.8	66	69.8	10	Snd Lvl	69.8	0.0	8	-8.0
Ed(S)-30	227	1	0.0	68.3	66	68.3	10	Snd Lvl	68.3	0.0	8	-8.0
Ed(S)-40	228	1	0.0	67.1	66	67.1	10	Snd Lvl	67.1	0.0	8	-8.0
Ed(S)-50	229	1	0.0	66.0	66	66.0	10	Snd Lvl	66.0	0.0	8	-8.0
Gr(4)-10	230	1	0.0	68.5	66	68.5	10	Snd Lvl	68.5	0.0	8	-8.0
Gr(4)-20	231	1	0.0	66.6	66	66.6	10	Snd Lvl	66.6	0.0	8	-8.0
Gr(4)-30	232	1	0.0	65.1	66	65.1	10	----	65.1	0.0	8	-8.0
Gr(4)-40	233	1	0.0	64.0	66	64.0	10	----	64.0	0.0	8	-8.0
Gr(4)-50	234	1	0.0	62.7	66	62.7	10	----	62.7	0.0	8	-8.0
Gr(3)-10	235	1	0.0	68.6	66	68.6	10	Snd Lvl	68.6	0.0	8	-8.0
Gr(3)-20	236	1	0.0	66.6	66	66.6	10	Snd Lvl	66.6	0.0	8	-8.0
Gr(3)-30	237	1	0.0	65.1	66	65.1	10	----	65.1	0.0	8	-8.0

Gr(3)-40	238	1	0.0	63.9	66	63.9	10	----	63.9	0.0	8	-8.0
Gr(3)-50	239	1	0.0	62.7	66	62.7	10	----	62.7	0.0	8	-8.0
Gr(2)-10	240	1	0.0	71.5	66	71.5	10	Snd Lvl	71.5	0.0	8	-8.0
Gr(2)-20	241	1	0.0	69.3	66	69.3	10	Snd Lvl	69.3	0.0	8	-8.0
Gr(2)-30	242	1	0.0	67.8	66	67.8	10	Snd Lvl	67.8	0.0	8	-8.0
Gr(2)-40	243	1	0.0	66.7	66	66.7	10	Snd Lvl	66.7	0.0	8	-8.0
Gr(2)-50	244	1	0.0	65.5	66	65.5	10	----	65.5	0.0	8	-8.0
Gr(1)-10	245	1	0.0	71.5	66	71.5	10	Snd Lvl	71.5	0.0	8	-8.0
Gr(1)-20	246	1	0.0	69.2	66	69.2	10	Snd Lvl	69.2	0.0	8	-8.0
Gr(1)-30	247	1	0.0	67.7	66	67.7	10	Snd Lvl	67.7	0.0	8	-8.0
Gr(1)-40	248	1	0.0	66.4	66	66.4	10	Snd Lvl	66.4	0.0	8	-8.0
Gr(1)-50	249	1	0.0	65.2	66	65.2	10	----	65.2	0.0	8	-8.0
ML#1	251	1	0.0	56.8	66	56.8	10	----	56.8	0.0	8	-8.0
ML#2	252	1	0.0	58.3	66	58.3	10	----	58.3	0.0	8	-8.0
ML#3	253	1	0.0	39.8	66	39.8	10	----	39.8	0.0	8	-8.0
Dwelling Units		# DUs	Noise Reduction									
			Min	Avg	Max							
			dB	dB	dB							
All Selected		244	0.0	0.0	0.0							
All Impacted		76	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							