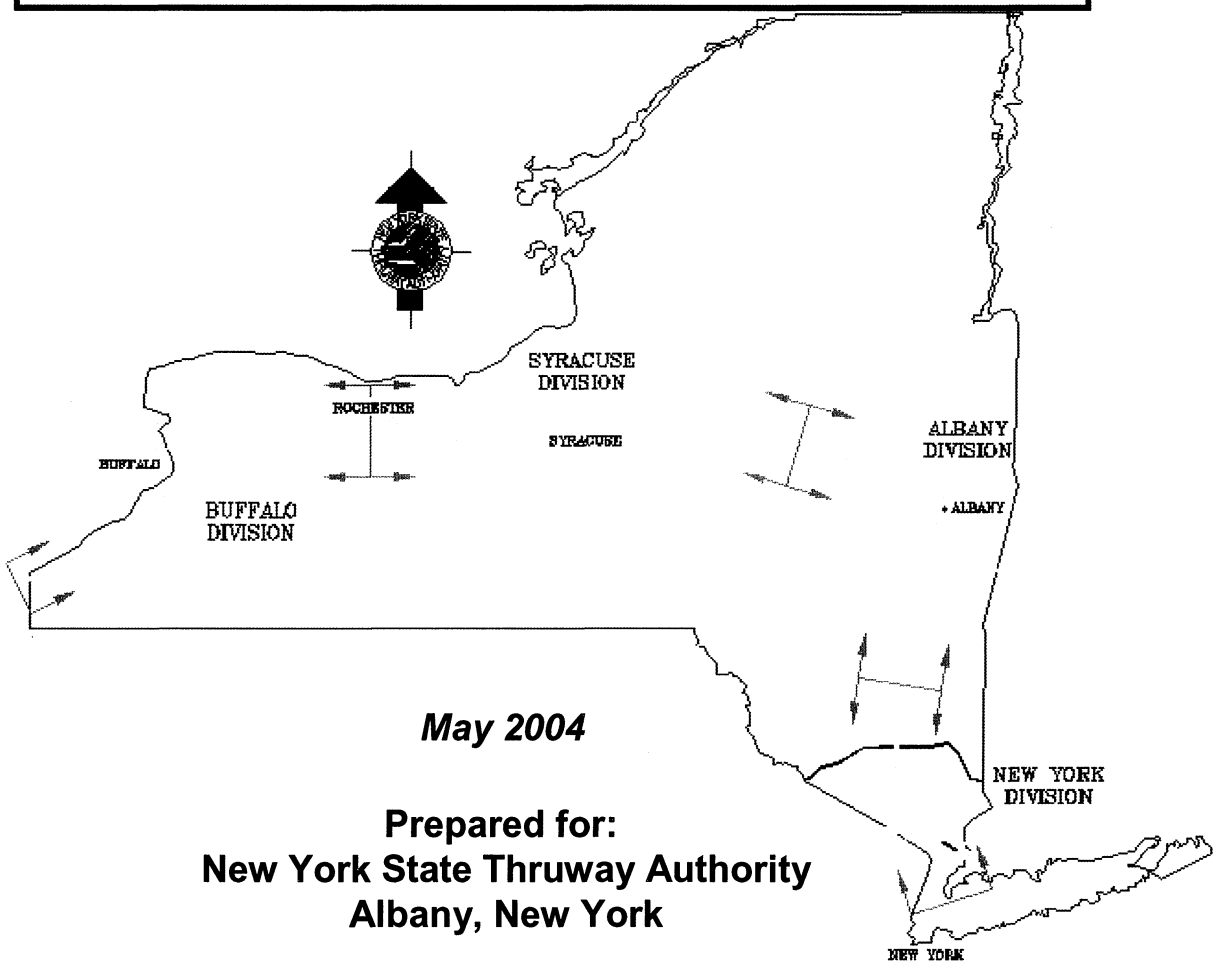
New York State Thruway Authority:
Thruway-wide Noise Study, Barrier Prioritization

VOLUME 2

Appendix D - Noise Measurements: Measurement-Plan Details
Appendix E - Noise Measurements: Field Sheet for Long-Term Sites
Appendix F - Noise Measurements: Field Sheets for Short-Term Sites
Appendix G - Noise Measurements: Field Sheets for Traffic



May 2004

Prepared for:
New York State Thruway Authority
Albany, New York

Prepared by:

Bergmann Associates
200 First Federal Plaza
Rochester, New York 14614

Harris Miller Miller & Hanson, Inc.
15 New England Executive Park
Burlington, MA 01803

APPENDIX D NOISE MEASUREMENTS: MEASUREMENT-PLAN DETAILS

This appendix contains partial details about the study's noise-measurements (Section 4, above). In particular, it contains details about the study's measurement plan, which appear in the following project memorandum:

- Measurement Plan for NYSTA System-wide Noise Barrier Prioritization Study, HMMH memo of October 3, 2002.

This measurement plan is reproduced on the following pages.

HARRIS MILLER MILLER & HANSON INC.
15 New England Executive Park
Burlington, MA 01803
Tel. (781) 229-0707
Fax (781) 229-7939

MEMORANDUM

To: Ken Avery
Bergmann Associates
200 First Federal Plaza
28 East Main Street
Rochester, New York 14614

From: Douglas Barrett

Date: October 3, 2002

Subject: Measurement Plan for NYSTA System-wide Noise Barrier Prioritization Study

Reference: HMMH Job No. 298550.003

1. INTRODUCTION

This memorandum provides the overall plan and specific procedures for traffic noise measurements to be conducted on behalf of the New York State Thruway Authority (NYSTA) by Bergmann Associates (BA), in association with their sub-contractors Fisher Associates (FA) and Harris Miller Miller & Hanson Inc. (HMMH). The traffic noise measurements are being conducted as part of a Thruway-wide noise barrier prioritization study.

Previously, BA conducted an initial screening analysis to identify candidate assessment areas for the Thruway-wide study[1]. In addition, earlier noise reduction projects based on technical studies documenting noise impacts and project benefits have already been completed in Westchester and Rockland Counties, and Orange County (south of M.P. 50.02)[2,3,4]. Noise barriers have been constructed in many Westchester and Rockland County locations, and are in various stages of design in several other locations within these counties.

The initial screening study used the following criteria to determine whether a location would be a candidate for further evaluation:

A density greater than 25 residential structures: To enhance the effectiveness of noise projects and ensure that they will benefit the greatest number of impacted residents, the density of the area is

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[1] *Thruway-Wide Noise Study, Initial Screening (D213057: Assignment #2)*, Prepared for: New York State Thruway Authority, Prepared by: Bergmann Associates, Inc., P.C., July, 2002.

[2] *Noise Barrier Study, New England Division Westchester County, Interstate Route 95 Pelham/New Rochelle Border to Connecticut State Line*, Prepared for: New York State Thruway Authority, Prepared by: Berger, Lehman Associates, P.C., September 1987, revised September 1990.

[3] *Noise Study Technical Report, Interstate Route 87 from the Hudson River to the Orange County line and the Garden State Parkway Connection*, Prepared for: New York State Thruway Authority, Prepared by: Rust Environment & Infrastructure, Inc., May 1996.

[4] *"Noise Mitigation Prioritization Study, I-87, Westchester, Rockland and Orange Counties, Final Technical Report,"* Acentech Report No. 251, Prepared by Acentech Incorporated, Prepared for Edwards & Kelcey Engineers, July 2000.

considered in the criteria for studying noise impacts. Thus, the eligibility of an affected area must include at least 25 residential structures.

Area for Potential Abatement Must be Within 200 feet of the Thruway: Noise reduction projects typically have a direct benefit within 500 feet from the source of the noise. Within this target zone, those residents that are closest to the Thruway are impacted the greatest by traffic noise and also stand to benefit the most from abatement measures. Beyond the 500-foot target zone the effectiveness of abatement measures diminishes significantly. In order to provide relief for those residents experiencing the worst noise impacts, the study eligibility criteria includes a requirement that the structures within the potential abatement area be located no more than 200 feet from the Thruway. For this priority study, the distance from the Thruway is taken to be the distance from the edge of pavement of the near lane of the mainline or ramp(s) to the residential structure in question.

NYSTA has established following three-tiered approach, as part of its Noise Abatement Policy, to determine the priorities for NYSTA funded noise abatement studies.

- *Tier 1 – Residential Construction Prior to 1976:* The NYSTA will give first priority to studying all noise-impacted areas where residential structures were constructed prior to 1976.
- *Tier 2 – Residential Construction Between 1976 and 1998:* Subsequent to completing studies eligible under Tier1, the Authority will evaluate noise in areas where residential structures were constructed between 1976 and 1998.
- *Tier 3 – Residential Construction After 1998:* Areas where residential structures were constructed after 1998 will not be eligible for noise studies.

The remainder of this memorandum describes the measurement program and provides the following information:

- **Section 2** describes the purpose and provides guidance for each of the types of measurements that will be conducted.
- **Section 3** lists the assessment areas where measurements will be conducted and identifies the project team member assigned to each assessment area.
- **Section 4** provides the anticipated schedule.
- **Appendix C-A** provides samples of the field data sheets that will be used throughout the measurement program.
- **Appendix C-B** provides a copy of the letter of introduction provided by the NYSTA for measurement personnel requiring access to private property.
- **Appendix C-C** provides figures showing the locations of the assessment areas.

2. NOISE MEASUREMENT GUIDELINES

The noise measurement program will include both long-term and short-term measurements. This section of the memorandum describes the purpose, site-selection criteria, and procedures for each type of measurement.

2.1 Long-Term Measurements

One long-term (24-hour) measurement will be conducted in each assessment area.

2.1.1 Purpose

The purpose of the long-term measurements is to:

- Identify the loudest-hour of the day at a representative location within each assessment area where the noise level is dominated by Thruway traffic. The loudest hour will be used for traffic noise impact modeling and noise barrier design for the entire assessment area.
- Provide a basis for adjusting computed hourly noise levels to the 24-hour Day-Night Sound Level (L_{dn}) metric required for the priority evaluation.

2.1.2 Site Selection

The long-term measurement sites should be selected according to the following criteria:

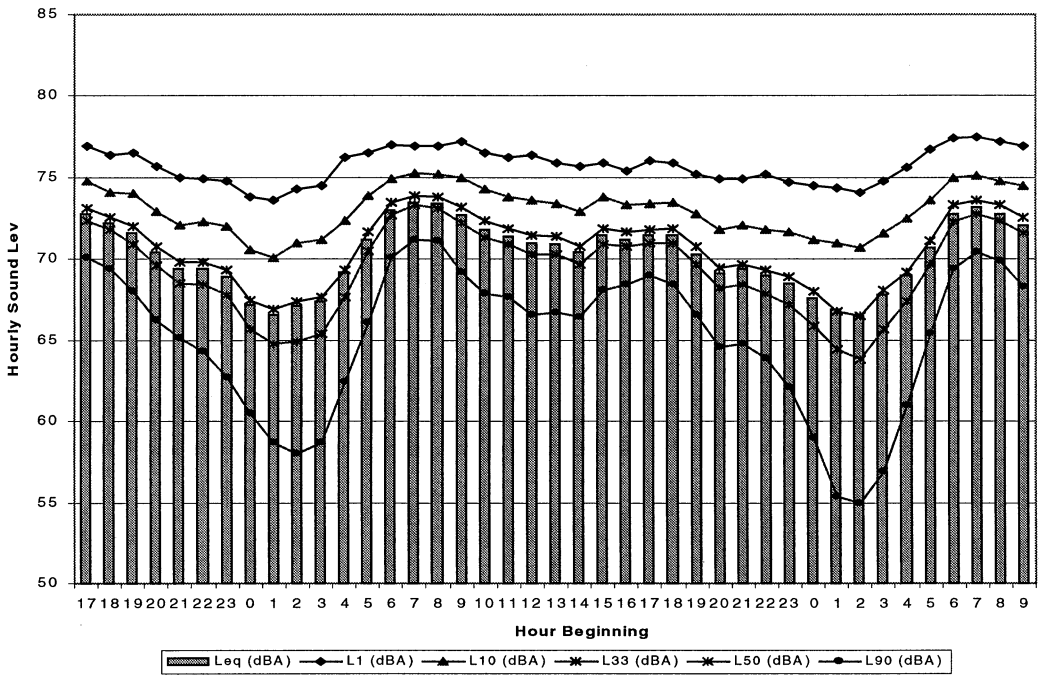
- *One long-term measurement per assessment area.* A small number of assessment areas with unusual conditions may require two long-term measurement sites. For example, two measurements may be required in an assessment area where noise from idling trucks affects nighttime sound levels in one portion of the area.
- *Availability of a secure location for the noise monitor.* In general, the measurement personnel will need to use judgment regarding the security of the location. Fenced-in yards (chain link, but not stockade or other solid fences) are preferable, but not necessary. In other cases, locating and locking the monitor case in an inconspicuous location (such as on a porch or behind shrubs) may be sufficient. In extreme cases, it may be necessary to locate the monitor in an unusual location, such as on the roof of a school building. In all cases, the monitor kit must be padlocked/chained to a fence post, pipe, tree, etc.
- *Thruway noise sources (typically mainline traffic) dominate noise levels throughout the 24-hour period.* Typically, first-row locations on the unshielded sides of buildings are preferable. Interference from non-Thruway noise sources, such as local streets and central air-conditioning units, may affect the L_{dn} calculation, and should be avoided.
- *The measurement site is representative of noise-sensitive land uses within the assessment area.* It is expected that most long-term measurements will be conducted at noise-sensitive locations. However, if access to a secure noise-sensitive location is not available, it is acceptable to conduct the measurement at another secure location that meets the other criteria.

2.1.3 Procedures

- The long-term measurements will be conducted with Larson-Davis LD820 and LD870 noise monitors. All of the monitors are ANSI Precision (Type 1) instruments and have calibrations traceable to the National Institute of Standards and Technology (NIST).

- The noise monitors will be programmed to collect hourly sound level data including equivalent sound level (L_{eq}) and statistical descriptors (L_n). The hourly L_{eq} data will be used to identify loudest-hour conditions and to compute L_{dn}. The L_n data will be used primarily for diagnostic purposes. For example, the L_{33} or other metrics may be compared to the L_{eq} to evaluate whether traffic noise dominated all hourly sound levels.
- The noise monitors will be field calibrated before and after each 24-hour measurement. Prior to the measurement, the "calibration/change" feature should be used. In addition, it is good practice to conduct a "calibration/check" prior to beginning data collection. Following the measurement, the "calibration/check" feature should be used. Note that the monitor should be in "stop" mode (runner icon seated) during all calibration changes/checks.
- Prior to leaving the noise monitor ensure the following:
    1. Monitor is in "run" mode (runner icon moving).
    2. Monitor keyboard is locked.
    3. External battery is connected (check under "System").
    4. Windscreen has been replaced on microphone following calibration.
    5. Monitor case is chained/padlocked.
- Each 24-hour measurement period will start at the beginning of an hour.
- All measurements are to be conducted between noon on Monday and noon on Friday.
- Following completion of 24 full hours of measurements and the final calibration check, the data should be downloaded using the "fkit.exe" program. Prior to downloading the data, it is good practice to scroll through the "Interval" data on the monitor to ensure that the full 24 hours of data was collected and that the measured sound levels appear to be reasonable. Following the download, check the file size to ensure that data transfer occurred.
- A long-term site log (see Appendix C-A) will be completed for each measurement site.
- Photographs will be taken of each measurement site showing the microphone location relative to the Thruway, adjacent land use, and shielding features such as terrain, bridge parapets, and buildings.
- If available, 24-hour weather data will be obtained from the nearest weather station for the measurement period.
- Following the field measurements, interval data will be transferred to a spreadsheet to be tabulated and graphed. Figure 1 provides an example of typical long-term measurement data.
- No long-term measurements will be conducted on private property without prior authorization from the owner or tenant. (See property access letter in Appendix C-B.)

Figure 1. Typical Long-term Noise Measurement Data



2.2 Short-term Measurements

Short-term noise measurements of up to approximately 20-minutes duration will be conducted at two to three measurement sites within each assessment area. An attempt will be made to perform one measurement at or near peak traffic conditions and one measurement during off-peak conditions. The short-term measurements should be conducted during an ongoing 24-hour measurement in the same assessment area.

2.2.1 Purpose

The purpose of the short-term noise measurements is to:

- Document existing sound levels at noise-sensitive locations within each assessment area.
- Obtain measurement data that will be used to "validate" the traffic-noise prediction modeling for each assessment area, thereby increasing confidence in computed noise levels at additional prediction sites.
- Obtain counted traffic data that may be used as input to the Traffic Noise Model (FHWA TNM2.0) to validate the noise modeling for each assessment area.

2.2.2 Site Selection

The short-term measurement sites should be selected according to the following criteria:

- *The measurement site is representative of noise-sensitive land uses within the assessment area.* Short-term measurement sites should be selected to represent various categories or "clusters" of noise-sensitive receptors within each assessment area. Distinguishing characteristics of various clusters may include some or all of the following:

  1. Distance to the Thruway.
  2. Absence or presence of shielding (e.g., first-row vs. second-row homes).
  3. Roadway/receiver geometry (e.g., Thruway depressed or on-fill, homes on hillside overlooking Thruway, presence of entrance/exit ramps, etc.).
  4. Influence of other noise sources such as local streets.

- *If possible, select measurement sites in areas of frequent human use.* Alternatively, measurement sites may be selected in areas that do not have frequent human use if they are acoustically-equivalent to nearby locations with frequent human use (e.g., on the grass along a side street, set back the same distance from the Thruway as the yard of the adjacent house).

- *Primary consideration should be given to first-row receivers.* Typically, traffic noise levels will be highest at the closest receivers and noise barriers will provide the greatest benefit at these locations.

- *If Thruway noise levels are sufficiently high, additional measurements at second-row or third-row locations may be beneficial.* If Thruway noise is judged to dominate the noise level at second-row and third-row locations, measurements will assist in the noise modeling validation and in determining the effects of shielding. Because this is a broad-brush priority study with only a limited number of measurement sites for each assessment area, it is *not* recommended that short-term measurements be conducted for the purpose of determining non-Thruway background sound levels in locations where Thruway noise is not judged to be dominant. Where appropriate, background sound levels will be estimated and included in the evaluation to ensure that barrier noise reduction is not over predicted.

2.2.3 Procedures

- The short-term measurements will be conducted with either ANSI Type 1 or Type 2 instruments with calibrations traceable to NIST.
- The sound level meters will be field calibrated before and after each short-term measurement.
- Measurements typically will be conducted for a 15-minute or 20-minute period. During the measurement period, the cumulative L_{eq} will be measured and recorded at five-minute intervals. If the 10-minute L_{eq} and the 15-minute L_{eq} differ by one decibel or less, the measurement may be concluded after 15 minutes. If not, the measurement will continue until the cumulative L_{eq}s recorded at two consecutive five-minute intervals meet this criterion.
- A short-term site data sheet (see Appendix C-A) will be completed for each measurement site.

- Weather data including wind speed *and direction*, temperature, and relative humidity will be recorded during each measurement period.
- During each short-term noise measurement, simultaneous traffic volume and classification counts will be conducted for all roads on which traffic is judged to make a significant contribution to the measured sound level. When feasible, counts may be conducted simultaneously for both directions of mainline traffic. If this is not feasible, traffic will be counted for alternating five-minute intervals in each direction over a 20-minute period. A traffic volume count data sheet (see Appendix C-A) will be completed for each short-term measurement.
- Traffic speeds will be estimated for each measurement period based upon the "floating car" method and other observations.
- All measurements are to be conducted between noon on Monday and noon on Friday.
- No short-term measurements will be conducted during periods of stop-and-go traffic or if the average speed is judged to vary significantly during the measurement period.
- No short-term measurements will be conducted during periods when the mainline Thruway pavement is wet.
- No short-term measurements will be conducted during periods with wind speeds in excess of 10 mph.
- Photographs will be taken of each measurement site showing the microphone location relative to the Thruway, adjacent land use, and shielding features such as terrain, bridge parapets, and buildings.
- No short-term measurements will be conducted on private property without prior authorization from the owner or tenant. (See property access letter in Appendix C-B.)

3.0 ASSESSMENT AREAS

This section of the memorandum identifies the assessment areas that will be included in the noise measurement survey and indicates the team member or members that will conduct the measurements in each area. In general, BA and FA will conduct measurements in the upstate divisions and HMMH will conduct measurements in the New York Division.

The traffic noise measurement program will include areas identified by BA during the initial screening study and areas identified during previous NYSTA traffic noise evaluations. Some of the assessment areas were added, dropped, or extended based on field visits and review of aerial photography subsequent to the project kick-off meeting.

The locations where the initial screening was performed include:

- The Thruway Main Line (Mile Post 0.00 to Mile Post 496.00)
- New England Section (Mile Post NE 0.00 to Mile Post NE 15.01)
- Garden State Parkway Connection (Mile Post GSP 0.00 to GSP Mile Post 2.40)
- Berkshire Section (Mile Post B 0.00 to Mile Post B 24.28)
- Niagara Section (Mile Post N 0.00 to Mile Post N 21.10)

Previous NYSTA traffic noise evaluations included Westchester, Orange, and Rockland Counties[2,3,4].

Tables 2.1, 2.2, 2.3, and 2.4 on the following pages identify the candidate assessment areas within each of the Thruway Divisions and the figures included in Appendix C-C indicate the approximate location of each area. For each assessment area, the tables provide the approximate Thruway milepost limits, and, if applicable, the identification number used in any previous noise studies. In addition, the last column of each table shows which project team member will conduct the measurements in each assessment area.

4.0 SCHEDULE

The measurement program is intended to commence during the week of October 7 and to take approximately six weeks to complete, ending by approximately November 15. The actual schedule may be affected by weather conditions or other circumstances beyond the control of the project team.

Table 2.1. New York Division Prioritization Candidates

Number	Assessment Area ID	Approx. Thruway Mileposts	Previous Study ID	Project Team Member
A-1	ML / EXIT 1 / SB / 1	0.0 to 0.3	N/A	HMMH
2	ML / EXIT 1 / NB / 1	0.0 to 0.3	N/A	HMMH
3	ML / EXIT 2 / SB / 2	0.5 to 0.8	N/A	HMMH
4	ML / EXIT 2 / SB / 1	0.9 to 1.4	N/A	HMMH
5	ML / EXIT 3 / SB / 1	1.4 to 1.85	N/A	HMMH
6	ML / EXIT 6A / NB / 1	7.45 to 8.0	WC-E2 [3]	HMMH
7	ML / EXIT 10 / SB / 1	16.15 to 16.6	W1 [2]	HMMH
8	ML / EXIT 12 / SB / 1	18.0 to 18.7	W4 [2]	HMMH
9	ML / EXIT 13 / SB / 1	19.65 to 20.4	W5 [2]	HMMH
10	ML / EXIT 14A / NB / 1	24.4 to 25.9	E14 [2]	HMMH
11	ML / EXIT 15 / SB / 1	29.5 to 30.0	W14 [2]	HMMH
12	ML / EXIT 16 / SB / 2	33.6 to 34.1	RC-W16BR/AR [3]	FA
13	ML / EXIT 16 / SB / 1	34.1 to 34.8	RC-W16AR [3]	FA
14	ML / EXIT 15A / NB / 1	35.8 to 36.3	OC-F1 [3]	FA
~~S-1~~	~~ML / EXIT 16 / NB / 1~~	~~47.8 to 49.0~~	~~OC-E6 [3]~~	~~FA~~
15	NE / EXIT 12 / SB / 1	1.1 to 1.6	N/A	HMMH
16	NE / EXIT 16 / SB / 3	5.2 to 5.5	SB B [1]	HMMH
17	NE / EXIT 16 / SB / 2	5.6 to 5.9	SB C [1]	HMMH
18	NE / EXIT 16 / SB / 1	6.0 to Exit Ramp	N/A	HMMH
19	NE / EXIT 16 / NB / 1	6.6 to 7.5	NB C [1]	HMMH
20	NE / EXIT 17 / NB / 1	7.7 to 8.2	NB 2 [1]	HMMH
21	NE / EXIT 22 / SB / 2	14.3 to 14.8	SB 13 & SB 14 [1]	HMMH
~~S-2~~	~~GSP / EXIT 14A / SB /1~~	~~0.1 TO 1.3~~	~~C6 [2]~~	~~HMMH~~
~~S-3~~	~~ML / EXIT 16 / NB /1~~	~~47.8 TO 49.0~~	~~OC-E6 [3]~~	~~HMMH~~

Notes:
A-# – Assessment area added to study following supplemental field review.
S-# – Assessment area subtracted from study following supplemental field review.
▒ - Assessment area expanded following supplemental field review.

[1] *Noise Barrier Study, New England Division Westchester County, Interstate Route 95 Pelham/New Rochelle Border to Connecticut State Line*, Prepared for: New York State Thruway Authority, Prepared by: Berger, Lehman Associates, P.C., September 1987, revised September 1990.

[2] *Noise Study Technical Report, Interstate Route 87 from the Hudson River to the Orange County line and the Garden State Parkway Connection*, Prepared for: New York State Thruway Authority, Prepared by: Rust Environment & Infrastructure, Inc., May 1996.

[3] *"Noise Mitigation Prioritization Study, I-87, Westchester, Rockland and Orange Counties, Final Technical Report,"* Acentech Report No. 251, Prepared by Acentech Incorporated, Prepared for Edwards & Kelcey Engineers, July 2000.

Table 2.2. Albany Division Prioritization Candidates

Number	Assessment Area ID	Approx. Thruway Mileposts	Project Team Member
1	ML / EXIT 19 / SB / 1	90.25 to 90.5	FA
2	ML / EXIT 23 / NB / 1	142.0 to 142.5	FA
3	ML / EXIT 23 / NB / 2	142.5 to 144.2	FA
4	ML / EXIT 28 / WB / 1	182.4 to 182.95	FA

Notes:
– Assessment area expanded following supplemental field review.

Table 2.3. Syracuse Division Prioritization Candidates

Number	Assessment Area ID	Approx. Thruway Mileposts	Project Team Member
1	ML / EXIT 31/ EB / 2	225.5 to 225.9	FA
2	ML / EXIT 30 / WB / 3	232.6 to 232.9	FA
3	ML / EXIT 35 / WB/ 1	281.1 to 281.9	FA
4	ML / EXIT 38 / EB / 2	284.3 to 284.7	FA
5	ML / EXIT 38 / EB / 1	282.5 to 285.5	FA
6	ML / EXIT 39 / EB / 1	285.7 to 286.7	FA
7	ML / EXIT 43 / EB / 3	336.3 to 337.0	FA
8	ML / EXIT 43/ EB / 1	339.5 to 339.8	FA

Table 2.4. Buffalo Division Prioritization Candidates

Number	Assessment Area ID	Approx. Thruway Mileposts	Project Team Member
1	ML / EXIT 46/ WB / 2	364.7 to 365.6	BA
A-2	ML / EXIT 50A/ EB / 1	364.7 to 365.6	BA
3	ML / EXIT {50A}/ WB / 1	420.4 to 421.3	BA
4	ML / EXIT 51/ EB / 1	420.3 to 421.6	BA
5	ML / EXIT 51/ WB / {1}	421.6 to 422.35	BA
A-6	ML / EXIT 52/ EB / 1	364.7 to 365.6	BA
7	ML / EXIT 52A/ EB / 1	424.25 to 424.85	BA
8	ML / EXIT 55/ EB / 3	428.0 to Exit Ramp	BA
9	ML / EXIT 55/ EB / 2	428.0 to 428.35	BA
A-10	ML / EXIT 56/ EB / 1	432.8 to 433.4	BA
11	ML / EXIT 56/ WB / 2	432.8 to 433.4	BA
A-12	N / EXIT N1 / NB /2	1.4 to 1.6	BA
13	N / EXIT N2/ SB / {1}	1.4 to 1.6	BA
A-14	N / EXIT N3/ SB / 1	2.2 to 2.9	BA
15	N / EXIT N3/ NB / 1	2.2 to 2.9	BA
16	N / EXIT N3/ NB / 2	3.0 to 3.2	BA
A-17	N / EXIT N5/ SB / 2	3.65 to 4.1	BA
18	N / EXIT N5/ SB / 1	3.65 to 4.1	BA
19	N / EXIT N8/ NB / 1	5.8 to Exit Ramp	BA
20	N / EXIT N8/ NB / 2	Entrance Ramp to 5.9	BA
~~S-1~~	~~ML / EXIT 56 / WB / 1~~	~~423.3 TO 432.6~~	~~BA~~

Notes:
A-# – Assessment area added to study following supplemental field review.
S-# – Assessment area subtracted from study following supplemental field review.
▒▒ – Assessment area expanded following supplemental field review.
{#} – Assessment area ID updated based on supplemental field review.

APPENDIX C-A. FIELD DATA SHEETS

Short-term measurement data sheet

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FIRM/
MEASUREMENT SITE NO.: _____ ENGINEER: _____/_____
LOCATION/ADDRESS: _____ DATE: _____

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1							
2							

MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1				5 Minutes		
2				10 Minutes		
3				15 Minutes		
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1				5 Minutes		
2				10 Minutes		
3				15 Minutes		
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.

Long-term measurement site log

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: _____ MEASUREMENT SITE NO.: _____

ADDRESS: _____

OWNER: _____

DESCRIPTION: _____

_____

NOISE SOURCES: _____

_____

NOISE MONITOR: _____ S/N: _____

MICROPHONE: _____ S/N: _____

CALIBRATOR: _____ S/N: _____

START DATE: _____ END DATE: _____

START TIME: _____ END TIME: _____

SYNCH W/HOURS? _____

METRICS STORED: _____

EXCEEDENCE THRESHOLD: _____ EXCEEDENCE DURATION: _____

AVERAGE TEMP. (°F): _____ WEATHER CONDITIONS: _____

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.

Traffic count data sheet

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: _____ START TIME: _____
MEASUREMENT SITE NO.: _____ END TIME: _____
ADDRESS/DESCRIPTION: _____ DATE: _____
_____ PERSONNEL: _____

		DIRECTION 1	DIRECTION 2
Roadway: _____ **First Sample (____ minutes)** Start Time: _____	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: _____ **Second Sample (____ minutes)** Start Time: _____	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: _____ **Third Sample (____ minutes)** Start Time: _____	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: _____ **Fourth Sample (____ minutes)** Start Time: _____	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

APPENDIX C-B. PROPERTY ACCESS LETTER

John L. Buono
Chairman

New York State Thruway Authority
New York State Canal Corporation
200 Southern Blvd., P.O. Box 189, Albany, NY 12201-0189
www.thruway.state.ny.us

John R. Platt
Executive Director
TDD/TTY 1-800-253-6244

September 27, 2002

Re: Noise Mitigation and Prioritization Study

Dear Sir or Madam:

The New York State Thruway Authority is conducting a Thruway-wide Noise Mitigation and Prioritization Study. The study will require collecting both 24-hour noise measurements and short term (less than 30 min.) noise measurements at various locations along the Thruway. The measurements will be collected using noise-monitoring equipment.

This letter is to advise you that between October to November of 2002, a representative of the Authority may be contacting you to request access to your property for the purpose of setting up noise monitoring equipment. Our representatives have been instructed to minimize any inconvenience to you and to avoid any damage to your property.

We regret having to trouble you, but your cooperation with this matter will help us to collect accurate and reliable information concerning the noise levels in your neighborhood.

If you have any questions, please feel free to contract our Project Manger, Mr. Al Mastroianni, at (518) 471-4264 or me at (518) 436-2916.

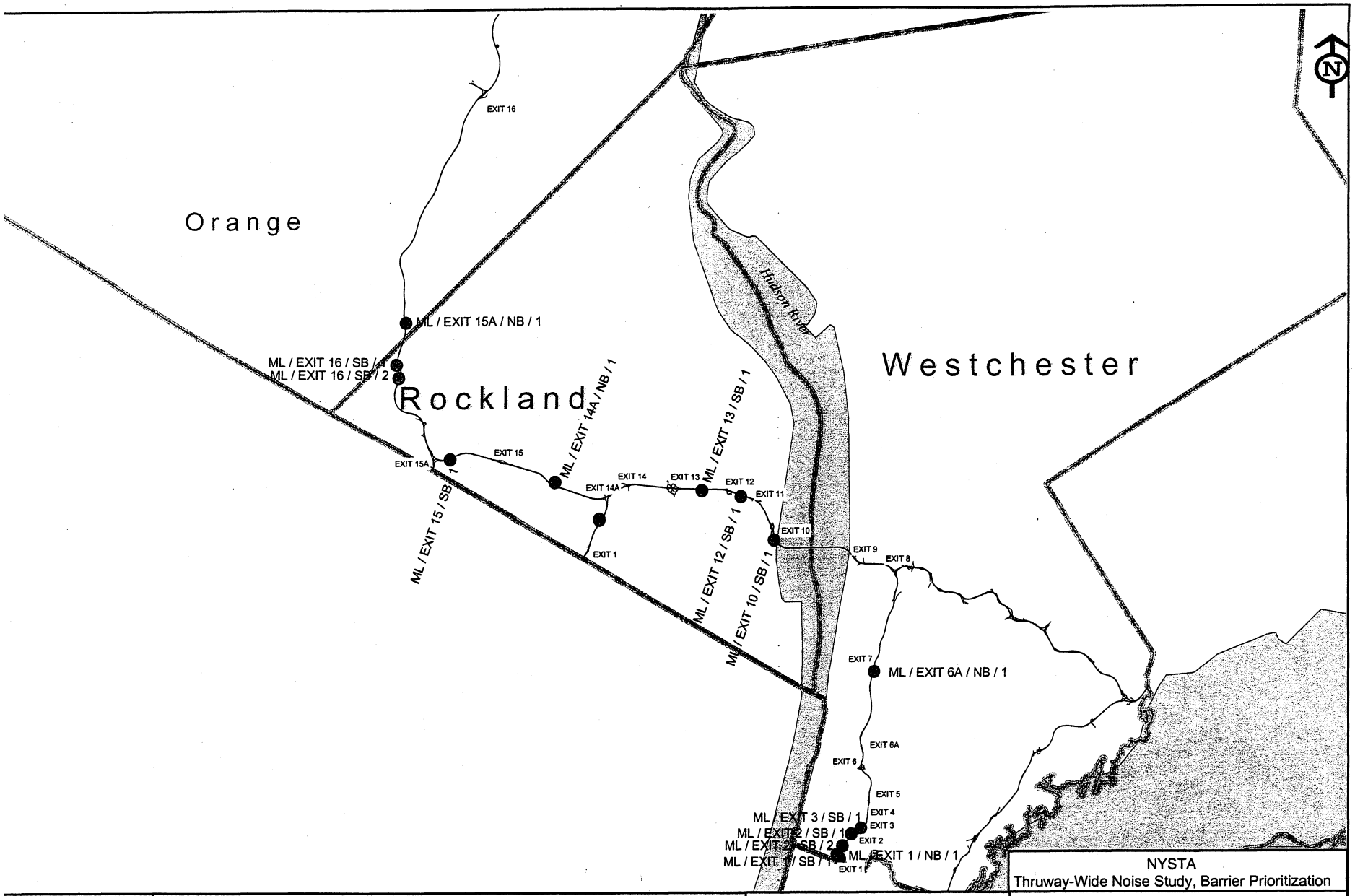
Sincerely,

Christina M Troisi

CHRISTINA M. TROISI, P.E.
Director, Bureau of Highway Design

CMT:ASM:pt
CC: Mr. P. Melewski

APPENDIX C-C. ASSESSMENT AREA LOCATIONS



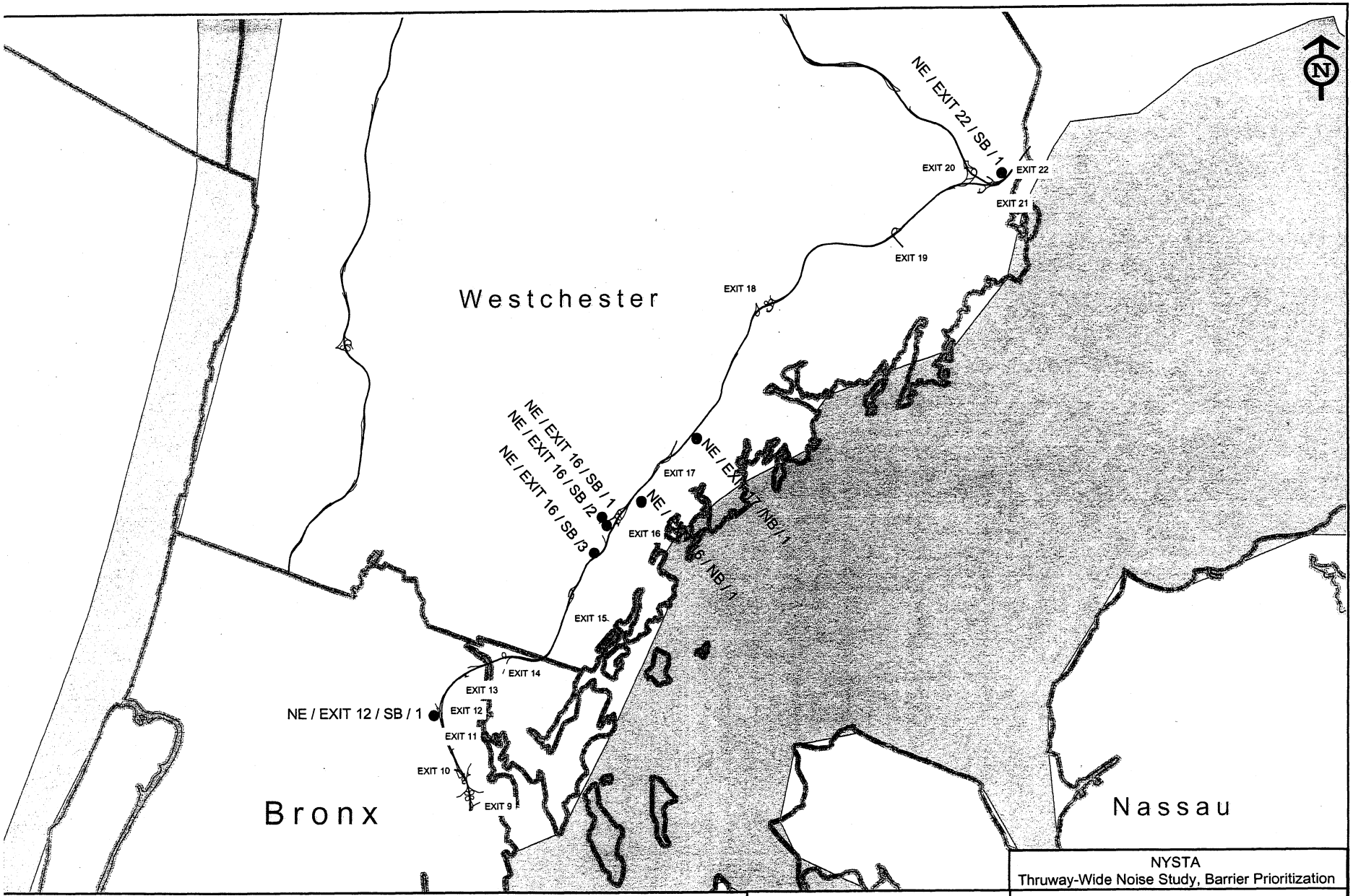
NYSTA
Thruway-Wide Noise Study, Barrier Prioritization

Legend

- Assessment Area Location
- ML / EXIT 52 / NB / 1 Assessment Area ID
- Exit 26 Exit Number

Noise Assessment Area Location Plan:
New York Division
Westchester County
Rockland County
Orange County

SCALE:	DATE:	FIGURE:
1" = 5 mi.	03/2003	1-A



NYSTA
Thruway-Wide Noise Study, Barrier Prioritization

NEW YORK STATE THRUWAY AUTHORITY

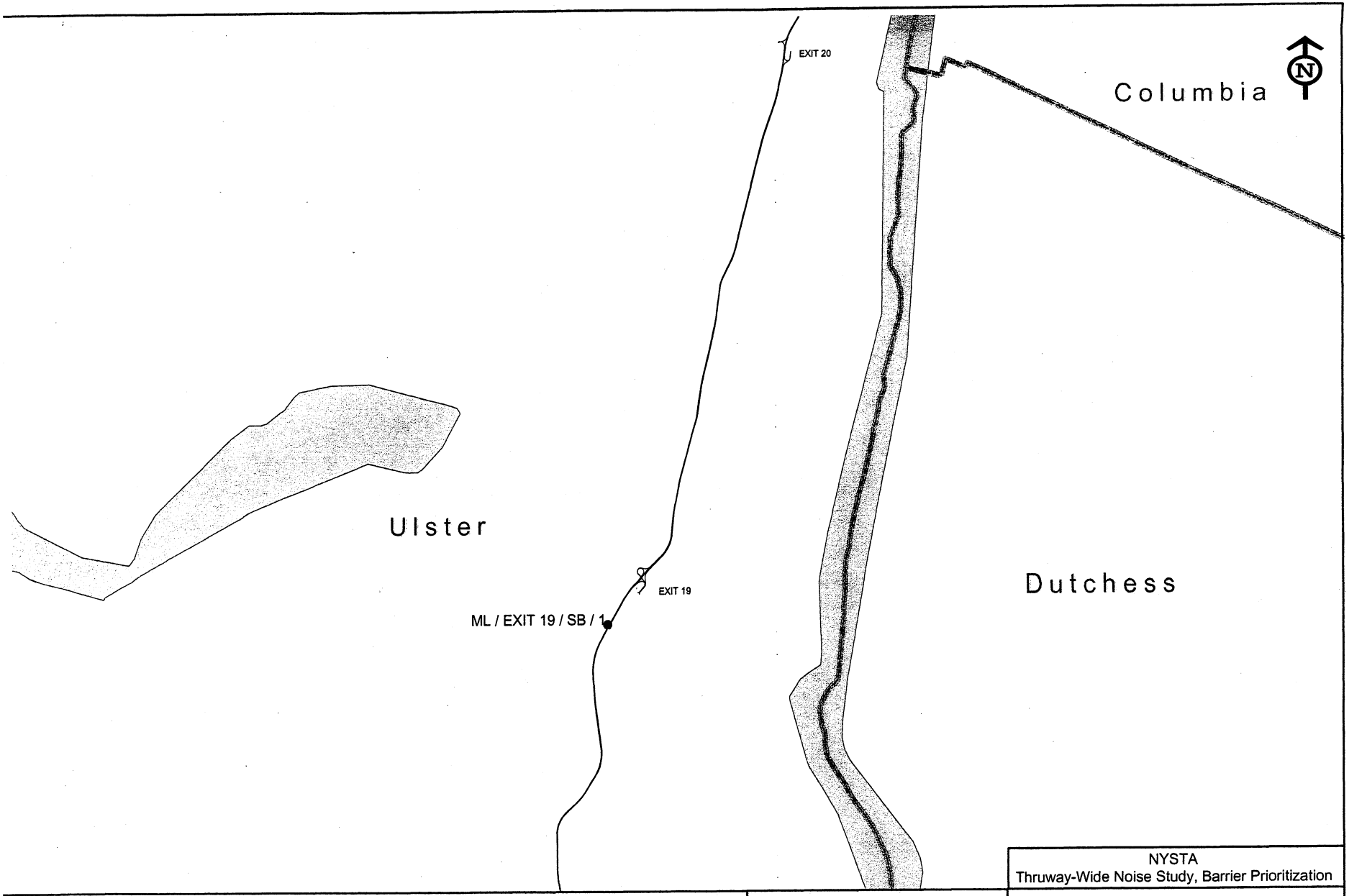
Legend

- ● Assessment Area Location
- ML / EXIT 52 / NB / 1 — Assessment Area ID
- Exit 26 — Exit Number

Noise Assessment Area Location Plan:
New York Division

Bronx County
Westchester County

SCALE:	DATE:	FIGURE:
1" = 2 mi.	03/2003	1-B



NYSTA
Thruway-Wide Noise Study, Barrier Prioritization

NEW YORK STATE THRUWAY AUTHORITY

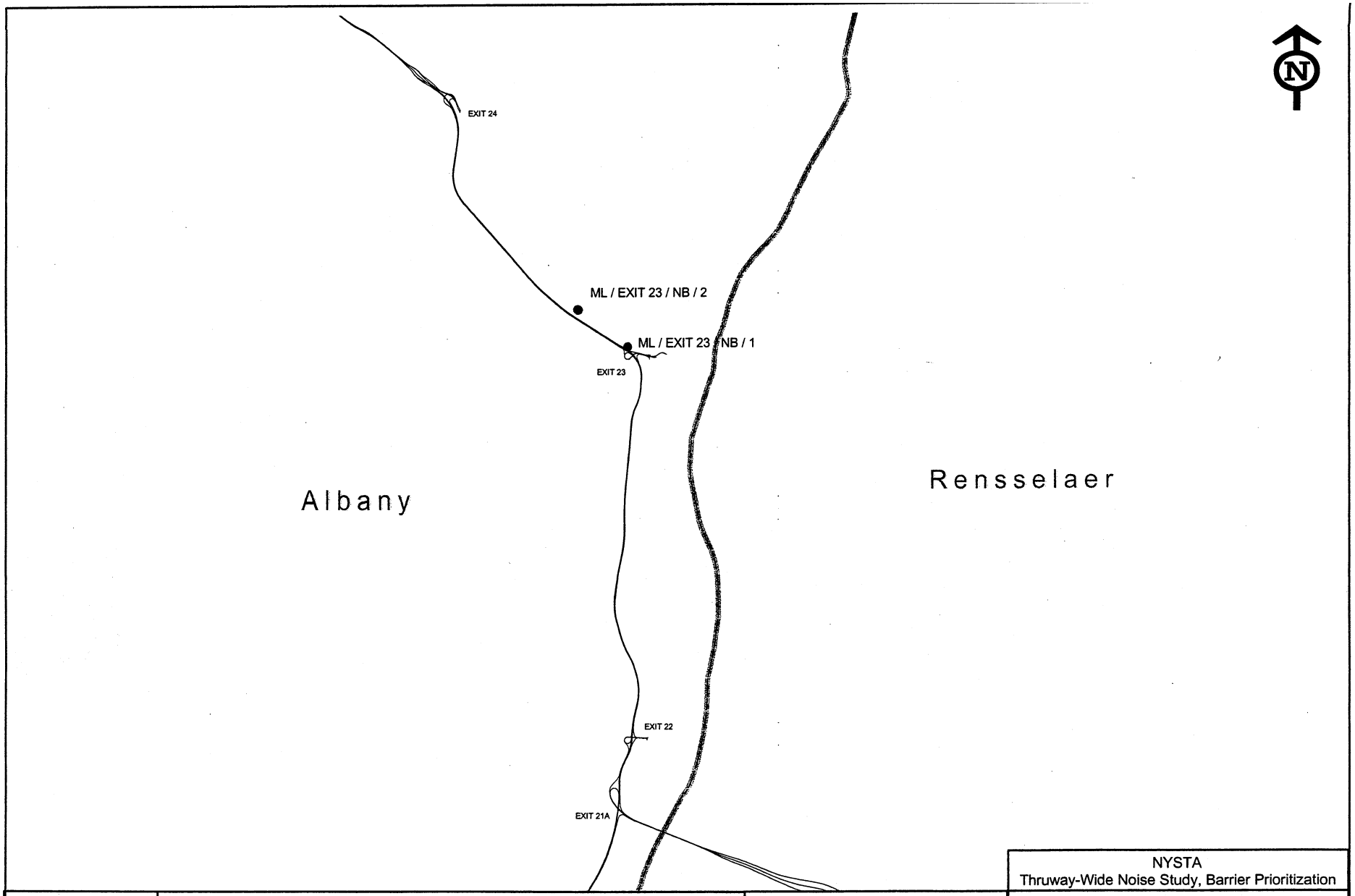
Legend

- ● Assessment Area Location
- ML / EXIT 52 / NB / 1 — Assessment Area ID
- Exit 26 — Exit Number

Noise Assessment Area Location Plan:
Albany Division
Ulster County

SCALE:	DATE:	FIGURE:
1" = 2 mi.	03/2003	1-C

hmmh



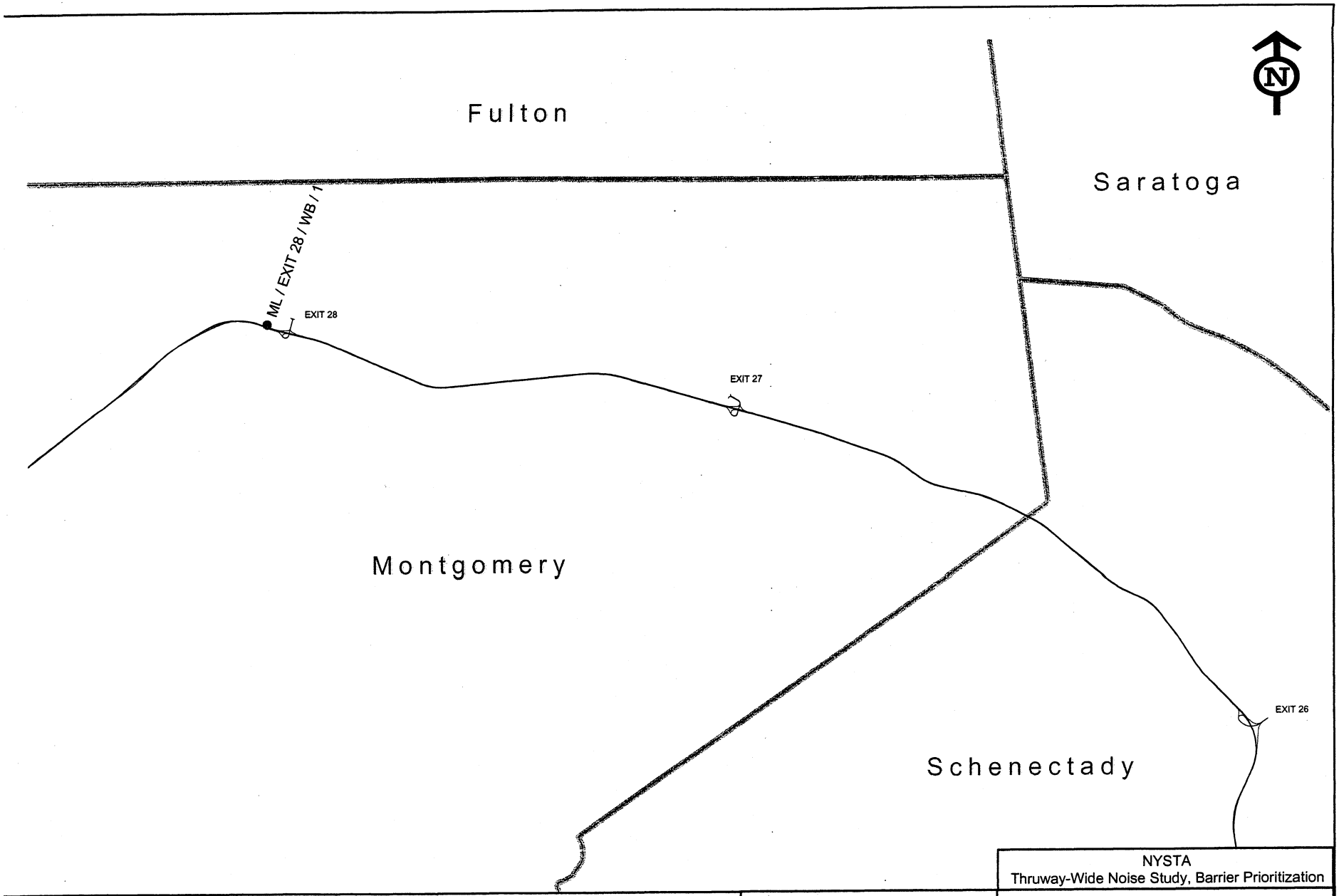
NYSTA
Thruway-Wide Noise Study, Barrier Prioritization

Noise Assessment Area Location Plan:
Albany Division
Albany County

Legend

- Assessment Area Location
- ML / EXIT 52 / NB / 1 — Assessment Area ID
- Exit 26 — Exit Number

SCALE:	DATE:	FIGURE:
1" = 2 mi.	03/2003	1-D



NYSTA
Thruway-Wide Noise Study, Barrier Prioritization

NEW YORK STATE THRUWAY AUTHORITY

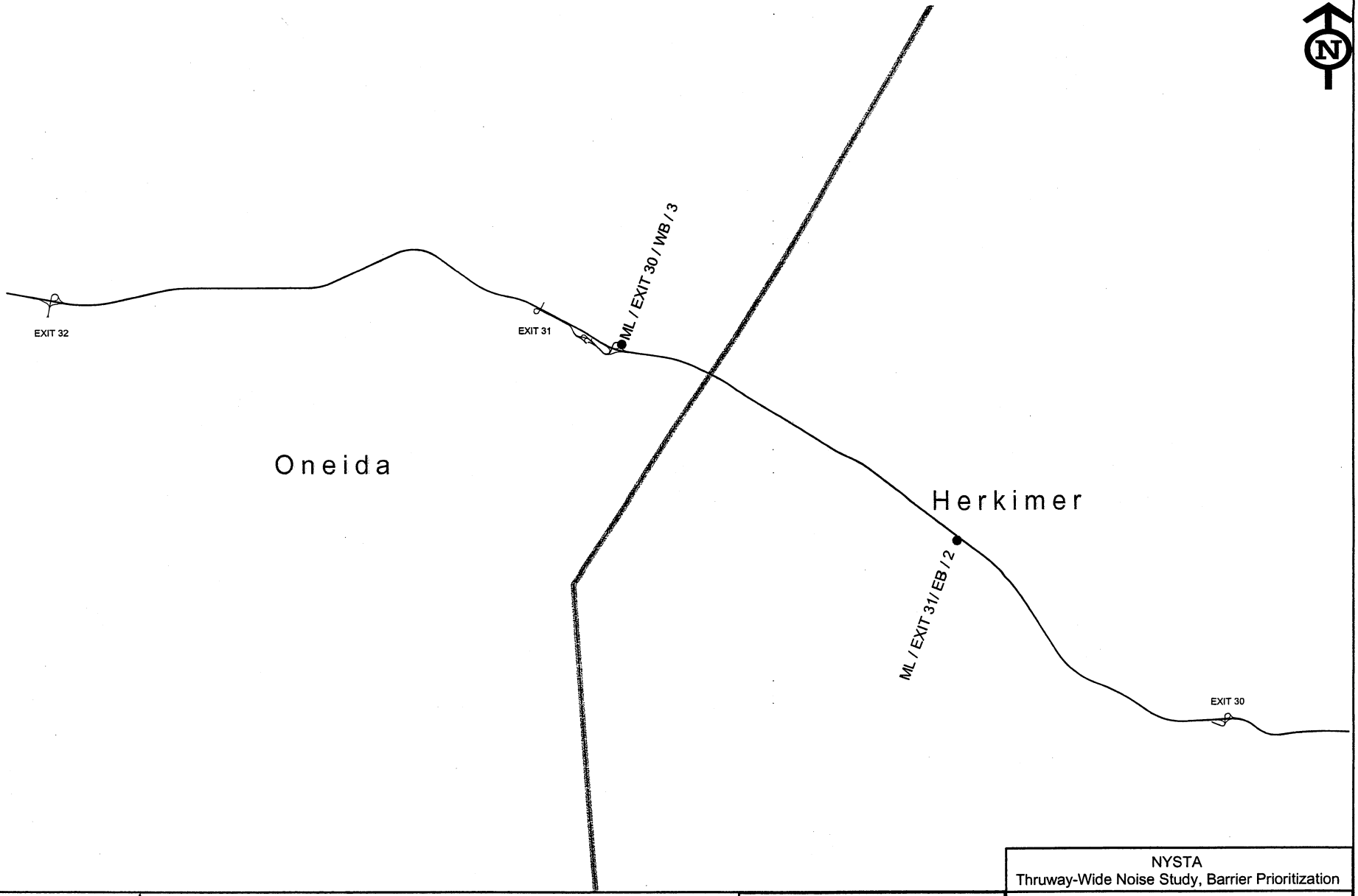
Legend

- ● Assessment Area Location
- ML / EXIT 52 / NB / 1 — Assessment Area ID
- Exit 26 — Exit Number

Noise Assessment Area Location Plan:
Albany Division
Montgomery County

SCALE:	DATE:	FIGURE:
1" = 2 mi.	03/2003	1-E

hmmh



NYSTA
Thruway-Wide Noise Study, Barrier Prioritization

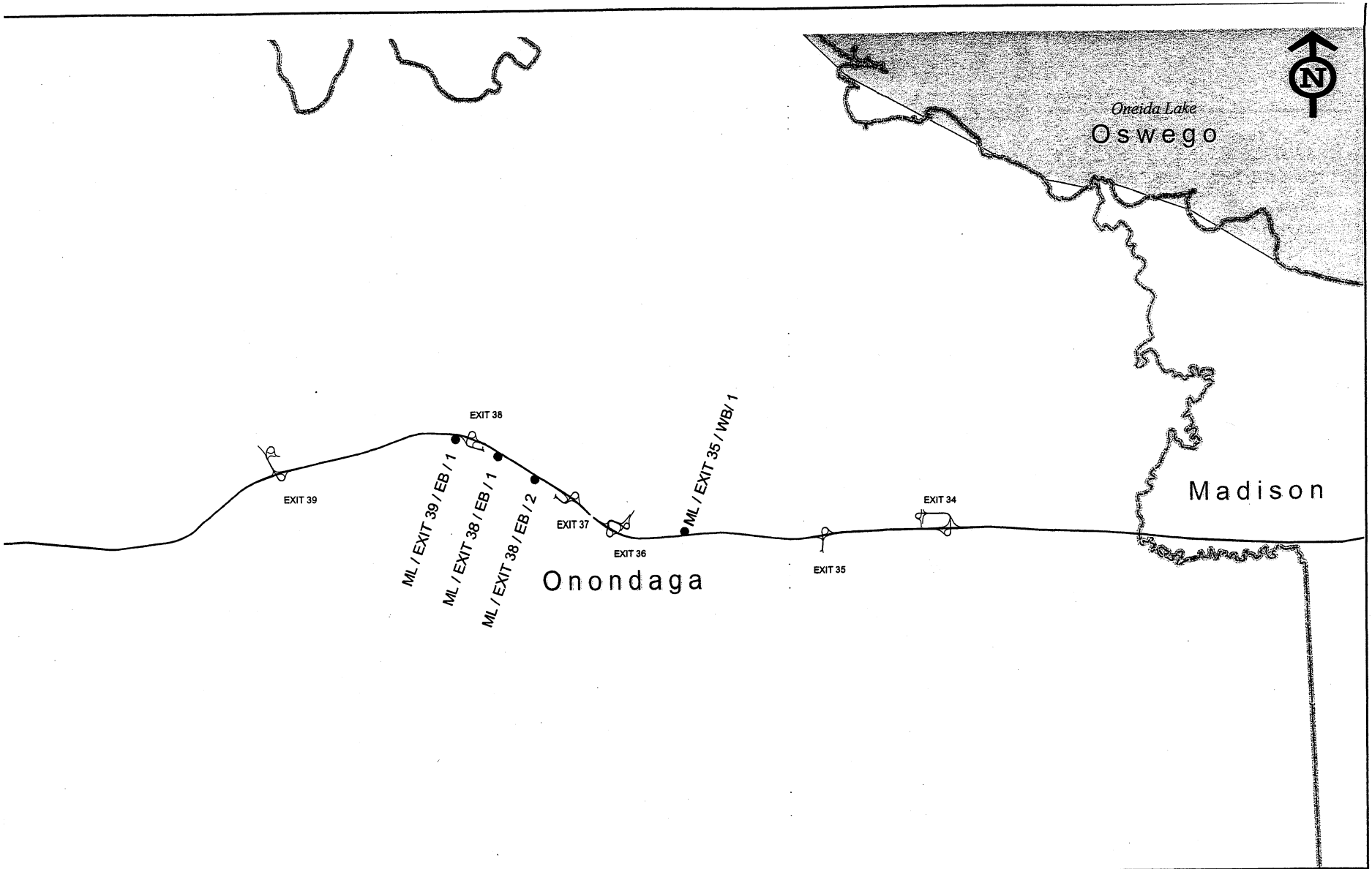
Noise Assessment Area Location Plan:
Syracuse Division

Herkimer County
Oneida County

Legend

- Assessment Area Location
- ML / EXIT 52 / NB / 1 — Assessment Area ID
- Exit 26 — Exit Number

SCALE:	DATE:	FIGURE:
1" = 2 mi.	03/2003	1-F



NYSTA
Thruway-Wide Noise Study, Barrier Prioritization

NEW YORK STATE THRUWAY AUTHORITY

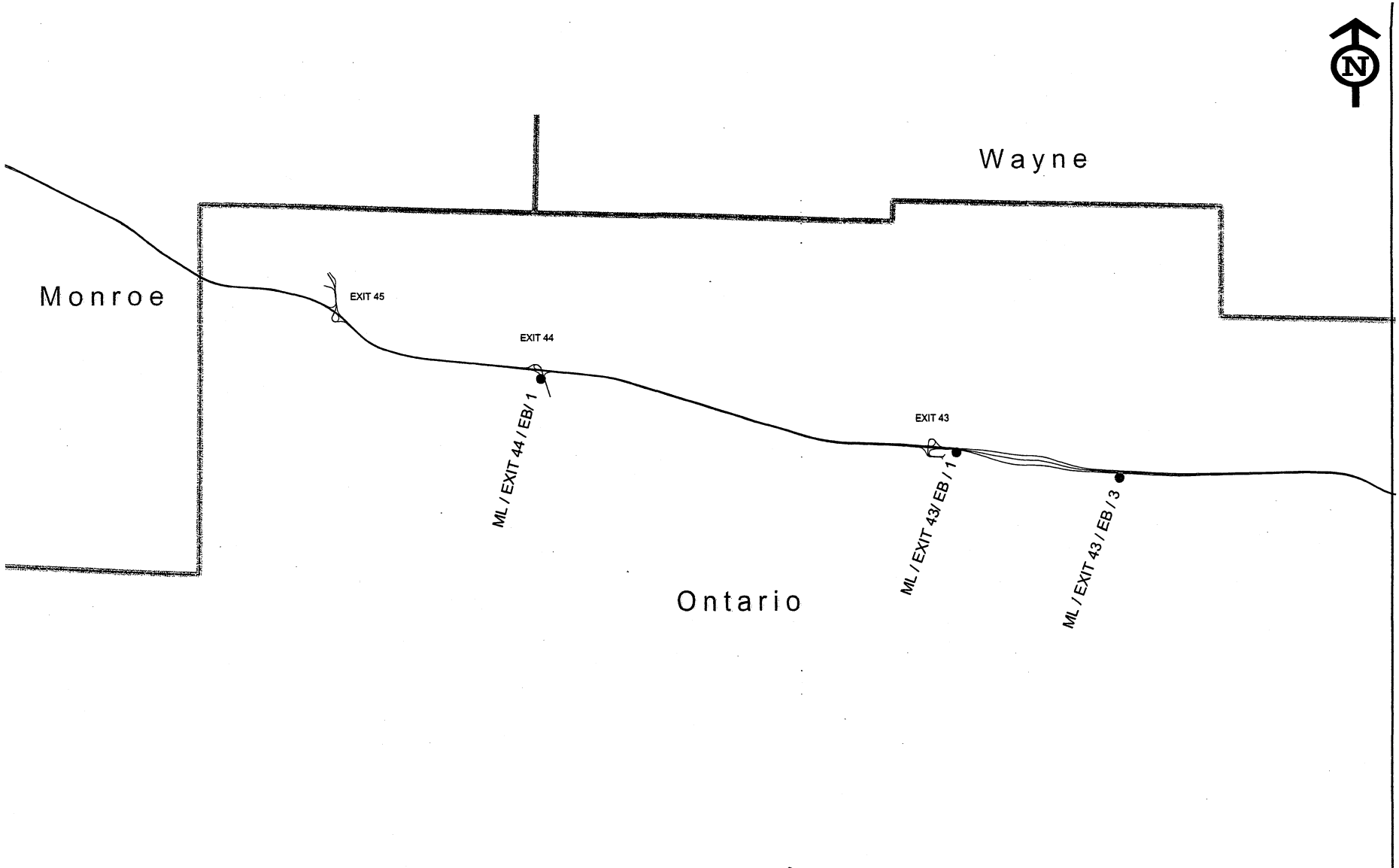
Legend

- ● Assessment Area Location
- ML / EXIT 52 / NB / 1 — Assessment Area ID
- Exit 26 — Exit Number

Noise Assessment Area Location Plan:
Syracuse Division

Onondaga County

SCALE:	DATE:	FIGURE:
1" = 2 mi.	03/2003	1-G



NYSTA
Thruway-Wide Noise Study, Barrier Prioritization

NEW YORK STATE THRUWAY AUTHORITY

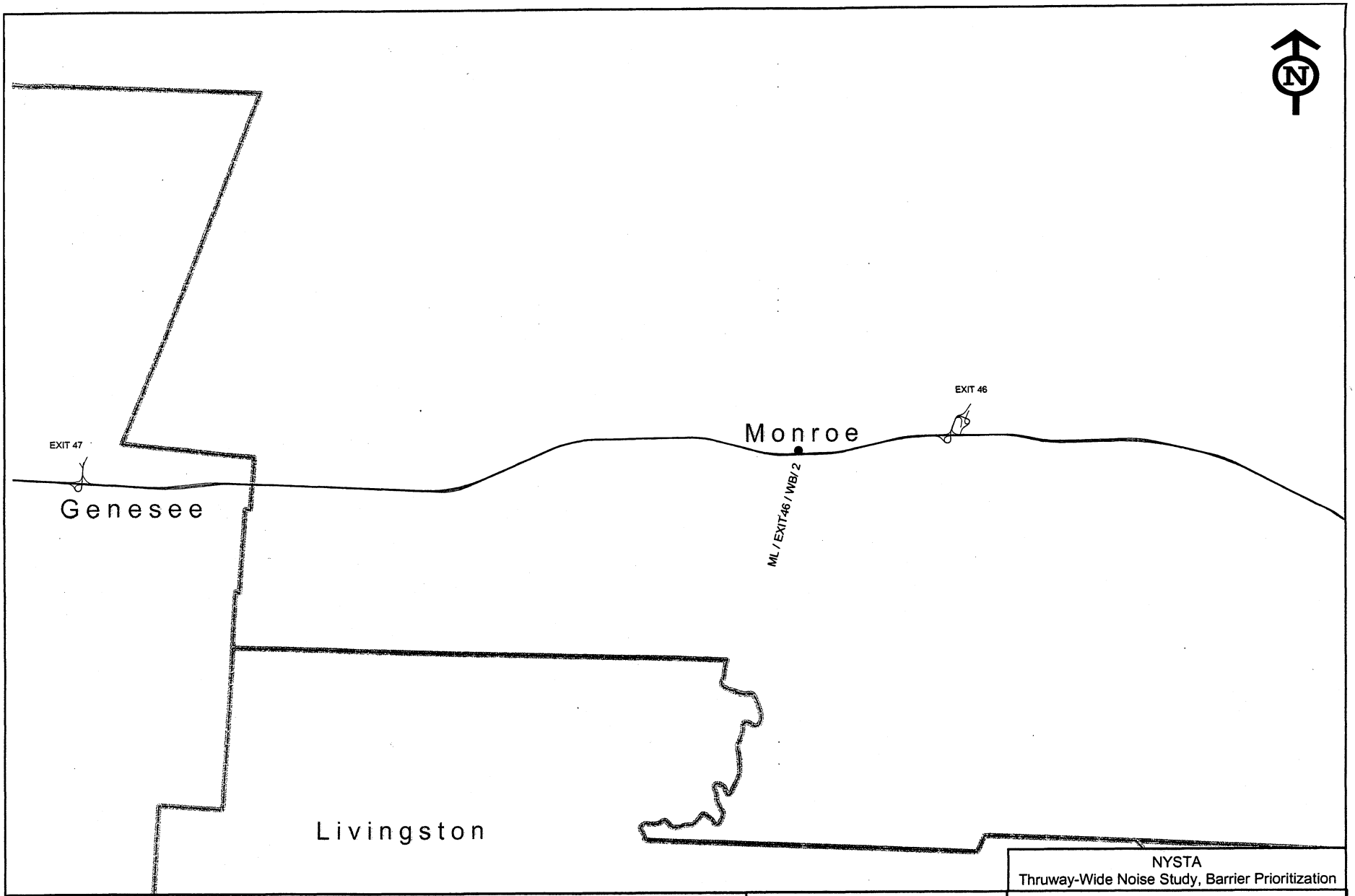
Legend

- Assessment Area Location
- ML / EXIT 52 / NB / 1 — Assessment Area ID
- Exit 26 — Exit Number

Noise Assessment Area Location Plan:
Syracuse Division

Ontario County

SCALE:	DATE:	FIGURE:
1" = 2 mi.	03/2003	1-H



NYSTA
Thruway-Wide Noise Study, Barrier Prioritization

NEW YORK STATE THRUWAY AUTHORITY

Legend

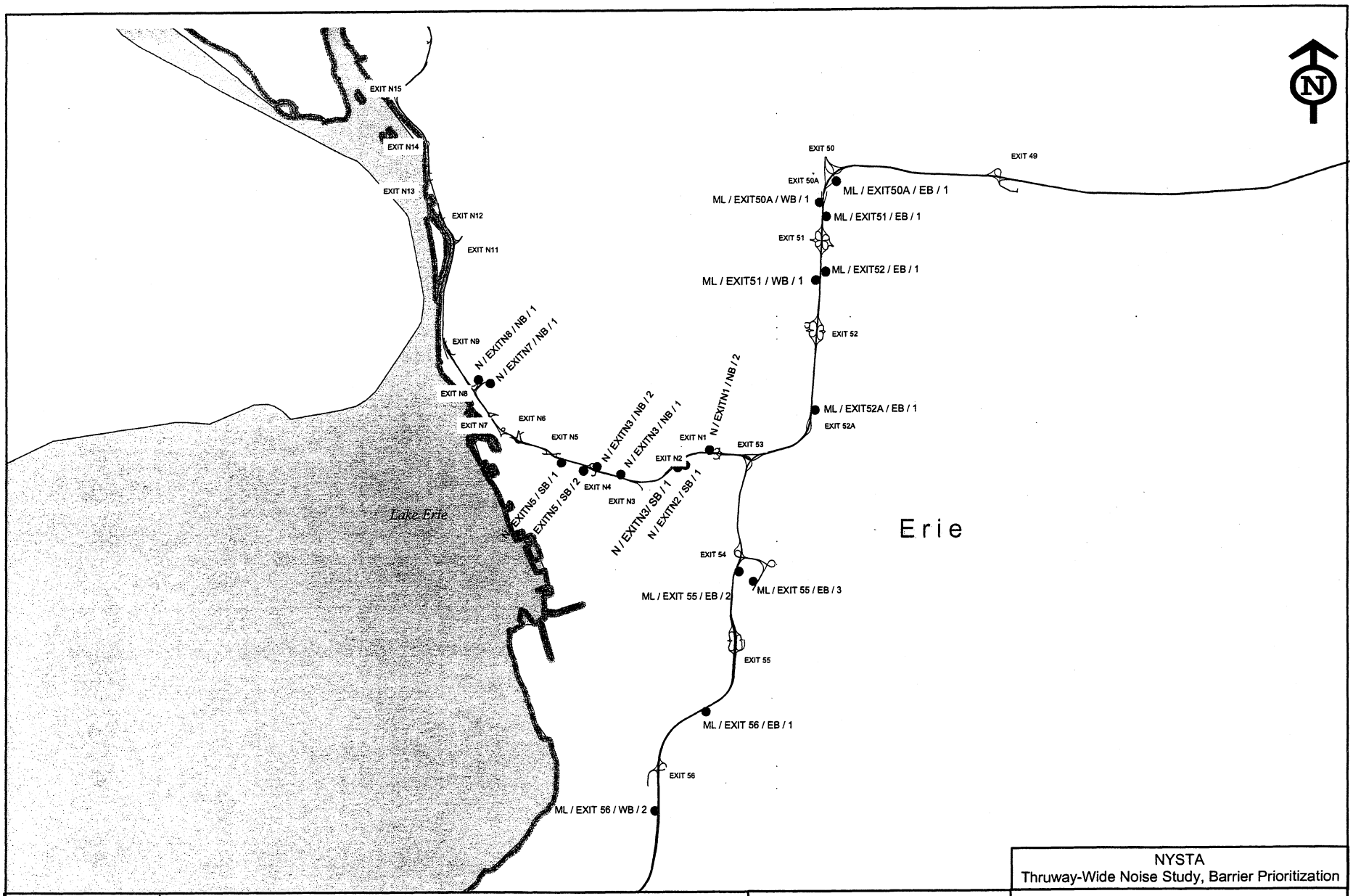
- Assessment Area Location
- ML / EXIT 52 / NB / 1 — Assessment Area ID
- Exit 26 — Exit Number

Noise Assessment Area Location Plan:
Buffalo Division

Monroe County

SCALE:	DATE:	FIGURE:
1" = 2 mi.	03/2003	1-I

hmmh



NYSTA
Thruway-Wide Noise Study, Barrier Prioritization

NEW YORK STATE THRUWAY AUTHORITY

Legend

- Assessment Area Location
- ML / EXIT 52 / NB / 1 — Assessment Area ID
- Exit 26 — Exit Number

Noise Assessment Area Location Plan:
Buffalo Division

Erie County

SCALE:	DATE:	FIGURE:
1 inch equals 2 miles	03/2003	1-J

APPENDIX E NOISE MEASUREMENTS: FIELD SHEETS FOR LONG-TERM SITES

This appendix contains additional details about the study's noise-measurements (Section 4, above). In particular, it contains:

- All Long Term Noise Monitoring Site Logs—reproduced on the following pages.

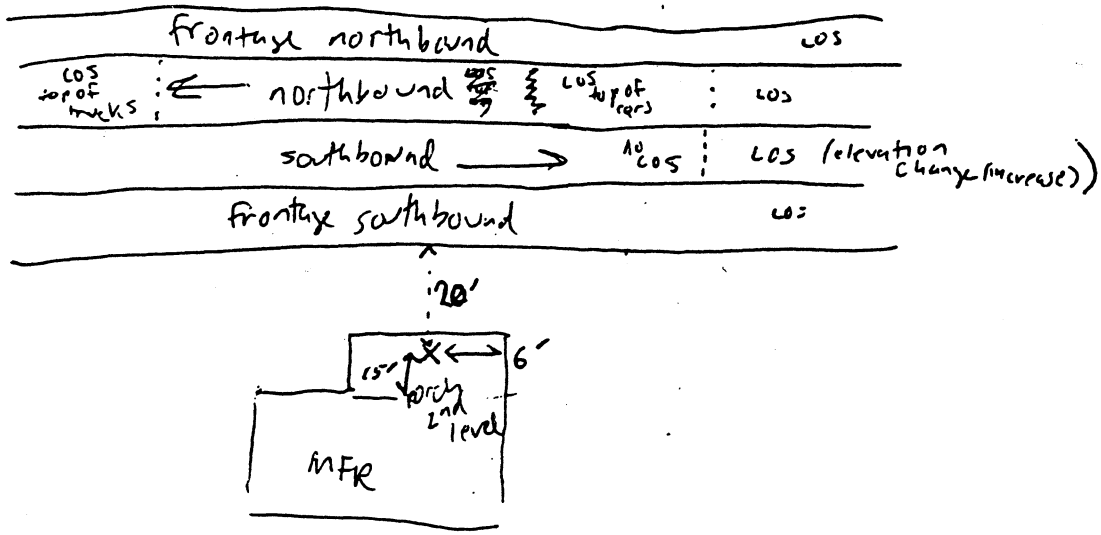
PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: Exit 1 SB1 MEASUREMENT SITE NO.: 1
ADDRESS: 11 Central Park Ave South
OWNER:
DESCRIPTION:
NOISE SOURCES: I-87, frontage rd
NOISE MONITOR: S/N: LD-5
MICROPHONE: S/N: 0925
CALIBRATOR: S/N: 2880
START DATE: 10/17/02 END DATE: 10/18/02
START TIME: 0840 END TIME: 10:35
SYNCH W/HOURS? yes
METRICS STORED:
EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:
AVERAGE TEMP. (°F): 55-60° F WEATHER CONDITIONS: clear, overnight rain

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT:
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: Exit 1/NB/1 MEASUREMENT SITE NO.: 1

ADDRESS: 13 Longmeadow

OWNER:

DESCRIPTION: Single family house

NOISE SOURCES: I-87 + surface st (Central Park Avenue)

NOISE MONITOR: LD870 S/N: 1418

MICROPHONE: LD PRM 900C S/N: 0917/0653

CALIBRATOR: GenRad 1987 mini cal S/N: 2880 1987-30

START DATE: 11/14/02 END DATE: 11/15/02

START TIME: 9:45 END TIME: 11:25

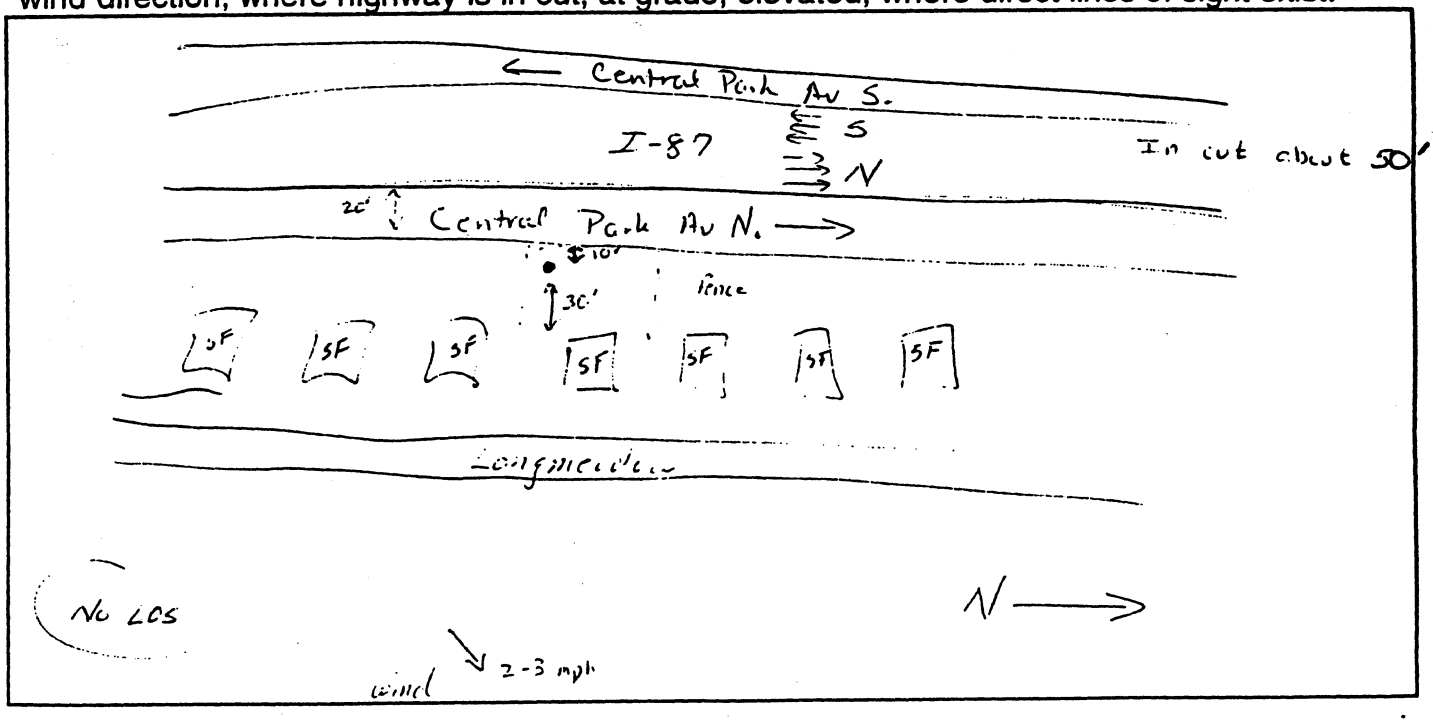
SYNCH W/HOURS? yes

METRICS STORED:

EXCEEDENCE THRESHOLD: 80dB EXCEEDENCE DURATION: 5 sec

AVERAGE TEMP. (°F): 45° WEATHER CONDITIONS: 80 clear skies, 2-3 mph wind from NW

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



NY-LT

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: Exit 2 SB 2 MEASUREMENT SITE NO.: 1

ADDRESS: 329 Central Park Ave South (Lincoln Park Jewish center library)

OWNER: _____

DESCRIPTION: _____

NOISE SOURCES: I-87, frontage rd

NOISE MONITOR: _____ S/N: LD 4

MICROPHONE: _____ S/N: _____

CALIBRATOR: _____ S/N: 2880

START DATE: 10/17/02 END DATE: 10/18/02

START TIME: 0935 END TIME: 1105

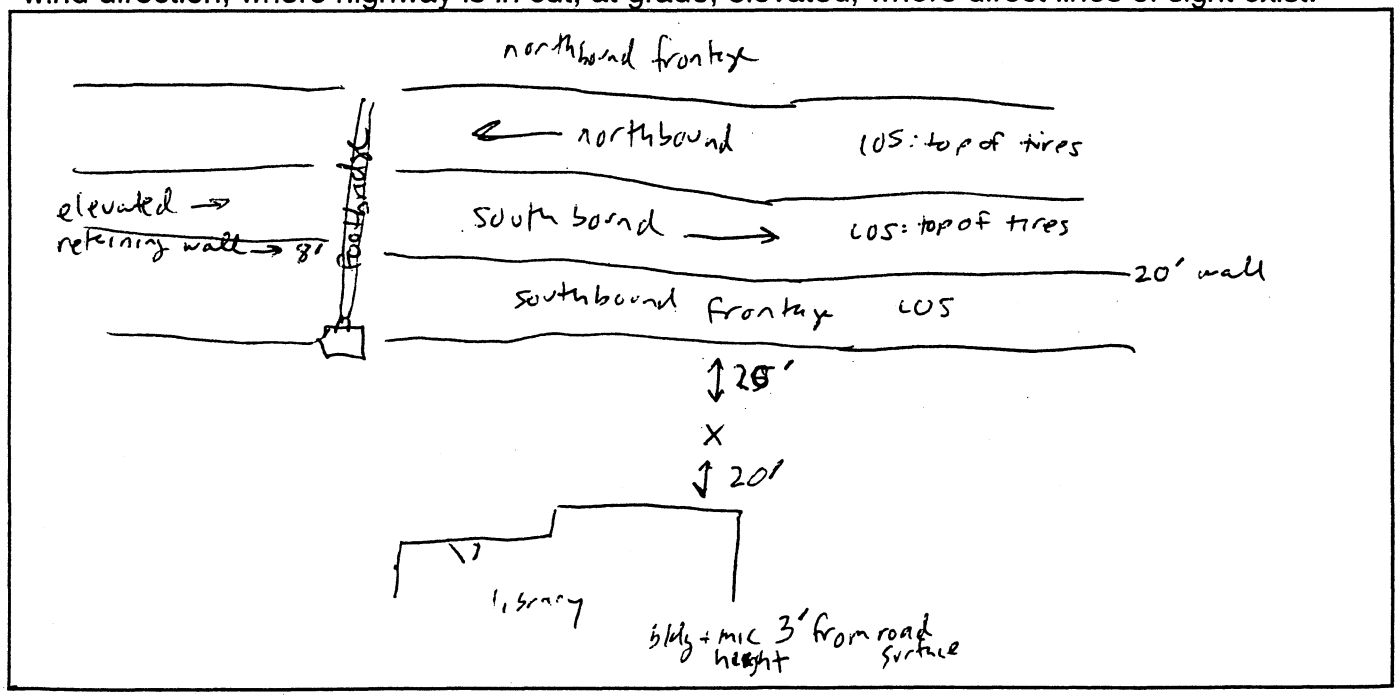
SYNCH W/HOURS? _____

METRICS STORED: _____

EXCEEDENCE THRESHOLD: _____ EXCEEDENCE DURATION: _____

AVERAGE TEMP. (°F): 55-60°F WEATHER CONDITIONS: clear, overnight rain

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: exit 2 SB1 MEASUREMENT SITE NO.: 1

ADDRESS: 417 Central Park Ave South

OWNER:

DESCRIPTION:

NOISE SOURCES: thruway, frontage road, possibly raceway

NOISE MONITOR: S/N:

MICROPHONE: S/N:

CALIBRATOR: 114 dB S/N: 2880

START DATE: 10/14/02 END DATE: 10/16/02

START TIME: 1550 END TIME: 0855

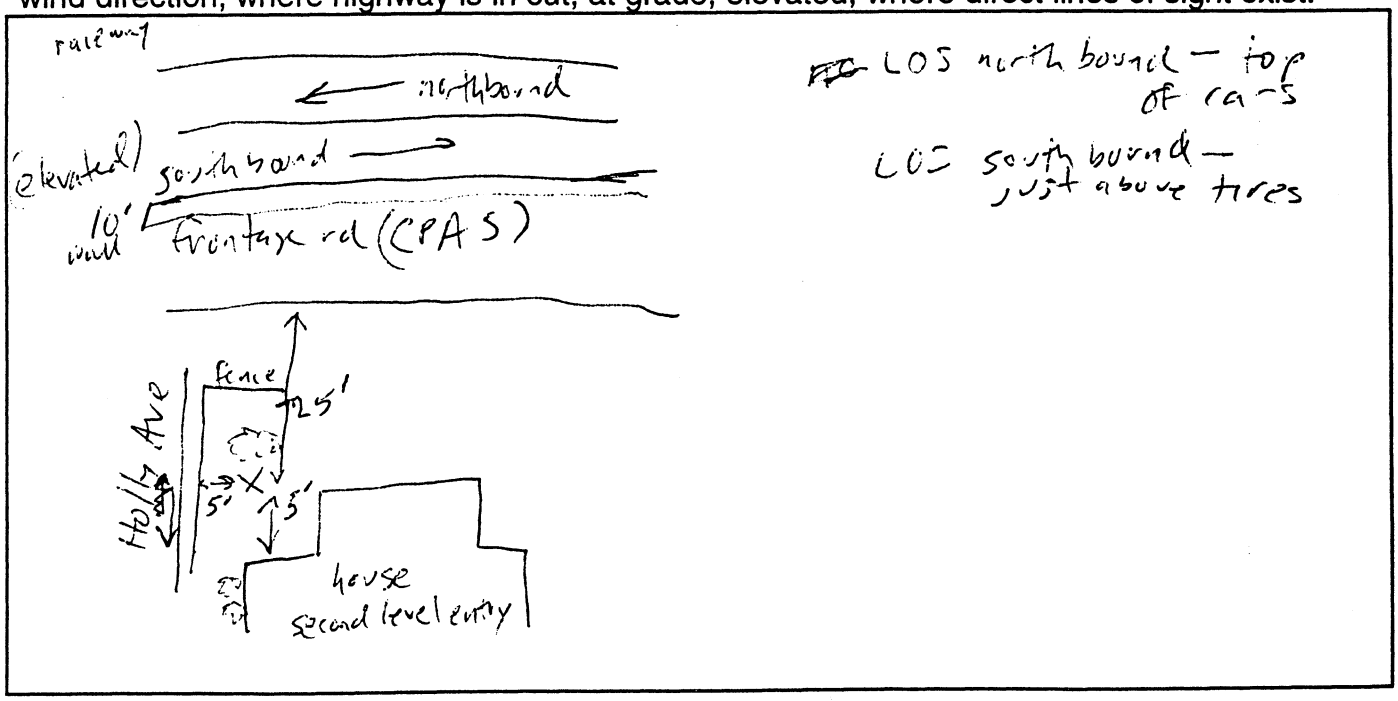
SYNCH W/HOURS? yes

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): 55°F WEATHER CONDITIONS: clear, overnight rain rain

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



NY-LT

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

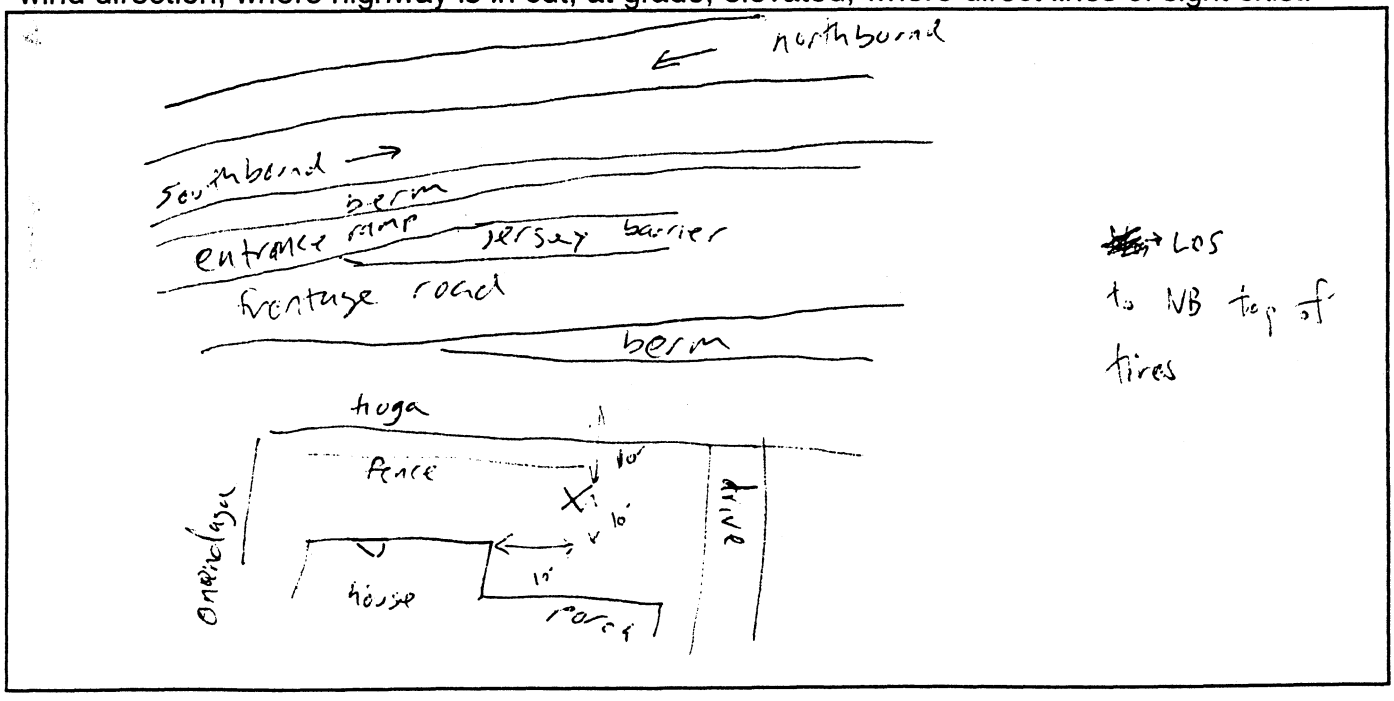
LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: exit 3 SB-1 MEASUREMENT SITE NO.: 1
ADDRESS: 22 Onandaga St, Yonkers NY
OWNER: _____
DESCRIPTION: _____

NOISE SOURCES: thruway, frontage road, local street

NOISE MONITOR: _____ S/N: _____
MICROPHONE: _____ S/N: _____
CALIBRATOR: 114dB S/N: 2880
START DATE: 10/14/02 END DATE: 10/16/02
START TIME: 17:30 END TIME: 0840
SYNCH W/HOURS? Yes
METRICS STORED: _____
EXCEEDENCE THRESHOLD: 80 dBA EXCEEDENCE DURATION: 5 sec
AVERAGE TEMP. (°F): 55°F WEATHER CONDITIONS: clear, rain overnight

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



NY-LT6

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: Exit 8A/NB/1 MEASUREMENT SITE NO.: 1

ADDRESS: 19 Colony Rd.

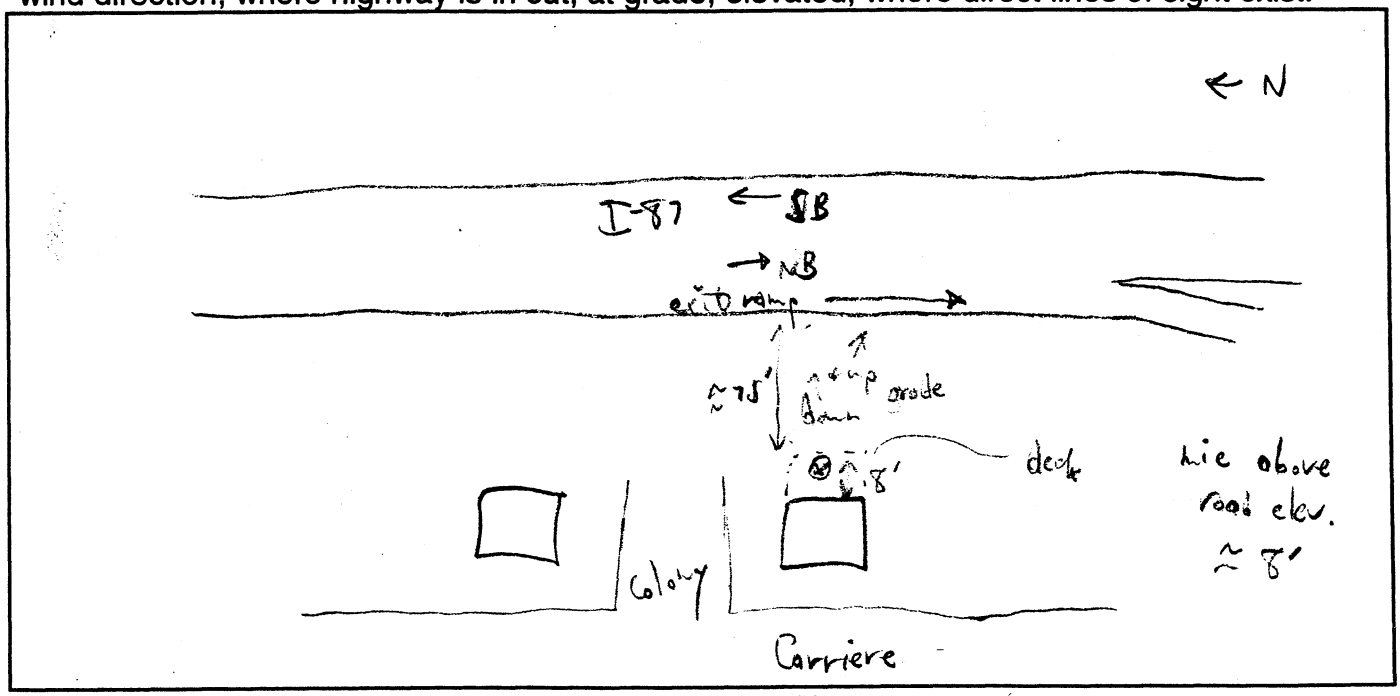
OWNER:

DESCRIPTION:

NOISE SOURCES:

NOISE MONITOR:	LD 870	S/N:	
MICROPHONE:		S/N:	
CALIBRATOR:		S/N:	
START DATE:	10/23/02	END DATE:	10/28/02
START TIME:	18:50	END TIME:	11:28
SYNCH W/HOURS?	Y		
METRICS STORED:			
EXCEEDENCE THRESHOLD:	85 dBA	EXCEEDENCE DURATION:	5 Sec
AVERAGE TEMP. (°F):		WEATHER CONDITIONS:	

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



NY-LT 7

NY-LT 7

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: Exit 10/SB/1 MEASUREMENT SITE NO.: 1

ADDRESS: 10 Ferris Lane

OWNER:

DESCRIPTION:

NOISE SOURCES: I-87

NOISE MONITOR: LD870 S/N:

MICROPHONE: S/N:

CALIBRATOR: S/N:

START DATE: 10/23/02 END DATE: 10/25/02

START TIME: 17:35 END TIME: 8:45

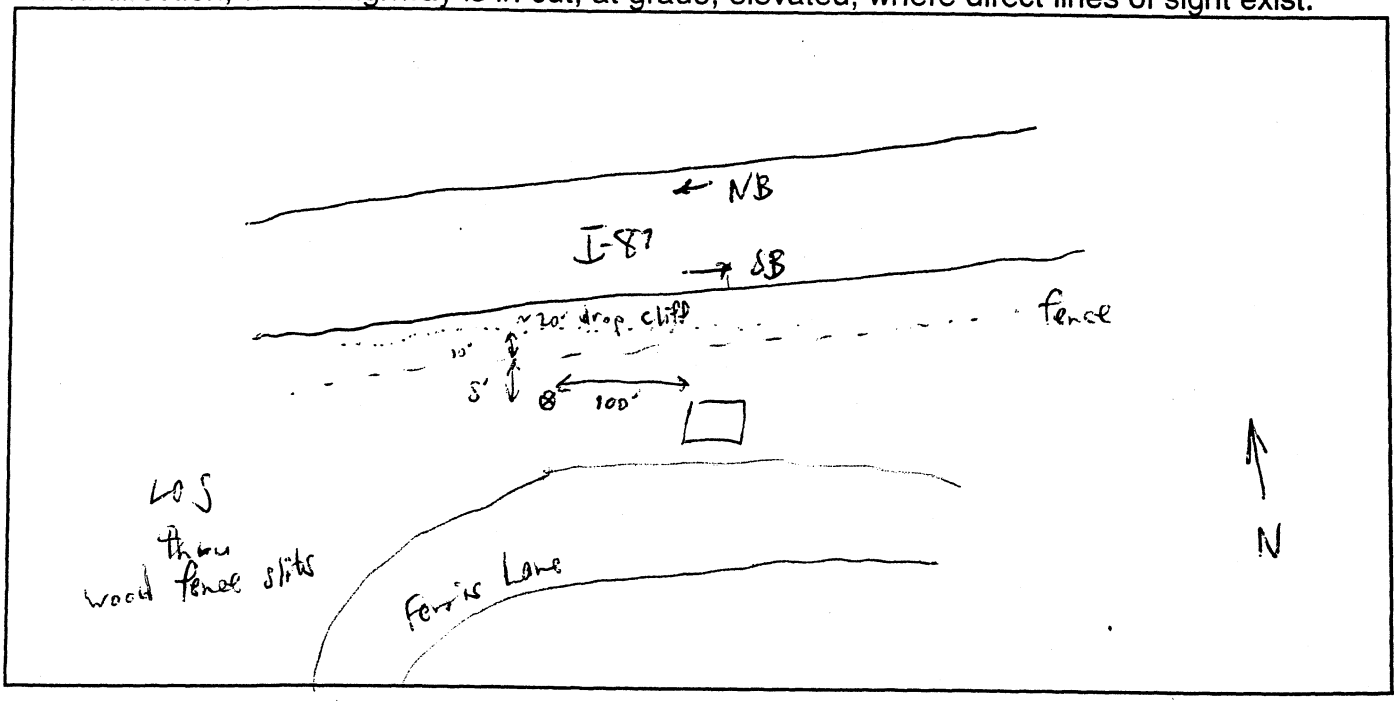
SYNCH W/HOURS? 4

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 dBA EXCEEDENCE DURATION: 5 sec.

AVERAGE TEMP. (°F): WEATHER CONDITIONS:

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: Exit 12/SB/1 MEASUREMENT SITE NO.: 1

ADDRESS: 24 Stony Hill Lane

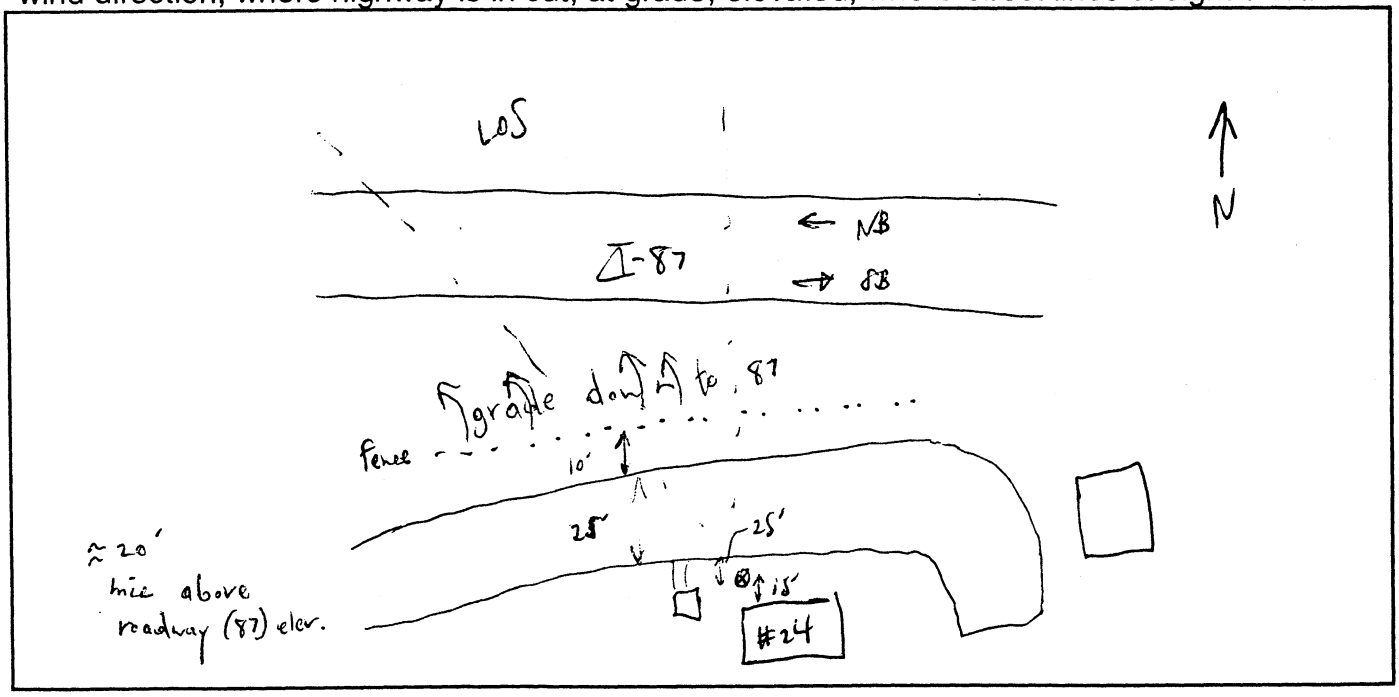
OWNER:

DESCRIPTION: SFR

NOISE SOURCES: I-87

NOISE MONITOR:	4870	S/N:	
MICROPHONE:		S/N:	
CALIBRATOR:		S/N:	
START DATE:	10/22/02	END DATE:	10/23/02
START TIME:	14:30	END TIME:	16:45
SYNCH W/HOURS?	Y		
METRICS STORED:			
EXCEEDENCE THRESHOLD:	85 dBA	EXCEEDENCE DURATION:	5 sec
AVERAGE TEMP. (°F):		WEATHER CONDITIONS:	

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



NY-LT9

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: Exit 13/SB/1 MEASUREMENT SITE NO.: 1

ADDRESS: 14 Deer Meadow

OWNER:

DESCRIPTION: SFR

NOISE SOURCES: I-87

NOISE MONITOR: LD870 S/N:

MICROPHONE: S/N:

CALIBRATOR: S/N:

START DATE: 10/22/02 END DATE: 10/23/02

START TIME: 14:05 END TIME: 18:35

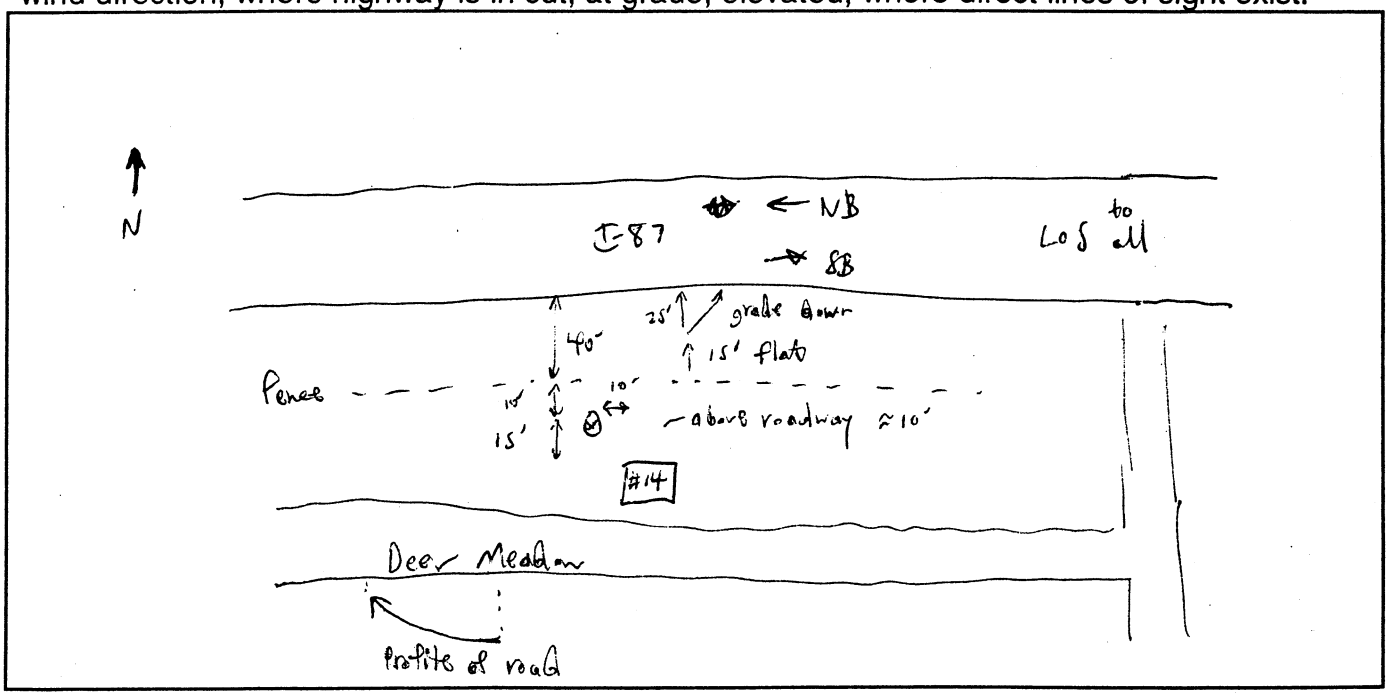
SYNCH W/HOURS? Y

METRICS STORED:

EXCEEDENCE THRESHOLD: 85 dBA EXCEEDENCE DURATION: 5 sec

AVERAGE TEMP. (°F): WEATHER CONDITIONS:

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT:
JOB NO.: 2988[illegible].003

System-wide Noise Barrier Prioritization Study

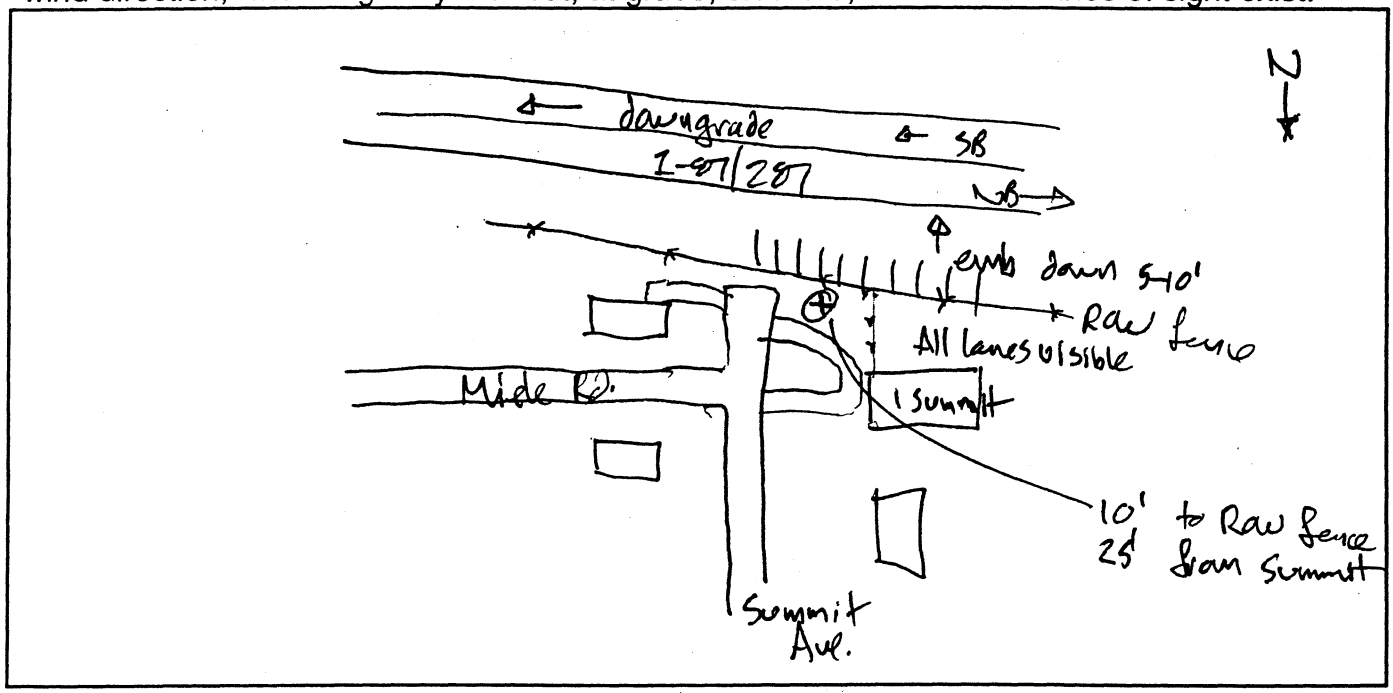
LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: 14A/NB/1 MEASUREMENT SITE NO.:
ADDRESS: 1 SUMMIT AVE.
OWNER:
DESCRIPTION: SF - Res. - side yard

NOISE SOURCES: I 87/287

NOISE MONITOR: LD 870 / 104 S/N:
MICROPHONE: S/N:
CALIBRATOR: Gen Rad Minical S/N: 2980
START DATE: 10/21/02 END DATE: 10/22/02
START TIME: 12:00 PM END TIME: 13:24 pm
SYNCH W/HOURS? Y
METRICS STORED: Leq, Ln
EXCEEDENCE THRESHOLD: 85 dBA EXCEEDENCE DURATION: 5 sec.
AVERAGE TEMP. (°F): 50°-60° F WEATHER CONDITIONS: Mostly Clear

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



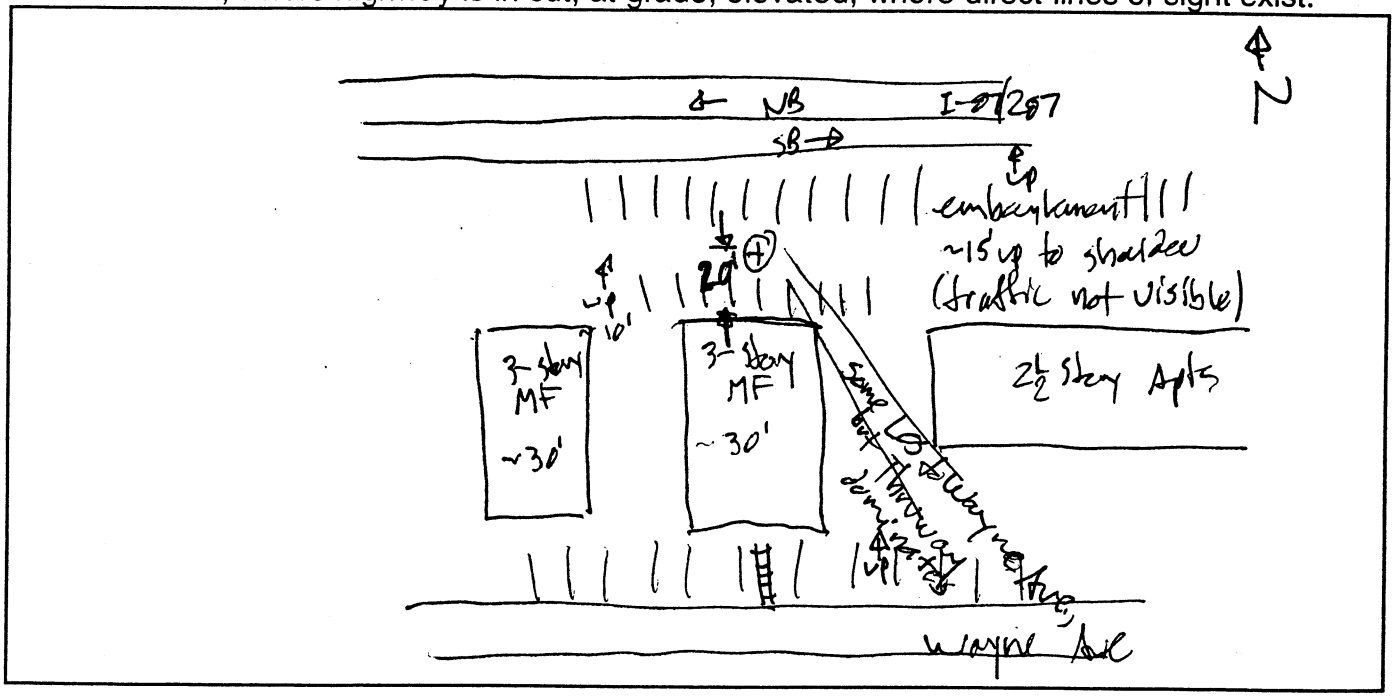
PROJECT:
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: EXIT 15/SB11 MEASUREMENT SITE NO.: 1
ADDRESS: 46 Wayne Ave
OWNER:
DESCRIPTION: Multi-family (3 apts)
NOISE SOURCES: I-87/287, Wayne Ave.
NOISE MONITOR: LD 820 LD-S S/N: 820A 0345
MICROPHONE: S/N:
CALIBRATOR: Genrad Mirical S/N: 24820
START DATE: 10/21/02 END DATE: 10/22/02
START TIME: 9:52 AM END TIME: 12:50 pm
SYNCH W/HOURS? Y
METRICS STORED: Leq, Ln
EXCEEDENCE THRESHOLD: 80 DBA EXCEEDENCE DURATION: 5 sec
AVERAGE TEMP. (°F): 50°-60° F WEATHER CONDITIONS: Mostly Clear

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: Dustin Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

File Name: 70326296.300

ASSESSMENT AREA ID: NL Exit 16 SB 2 MEASUREMENT SITE NO.: fa76

ADDRESS: #27 Dalford Terrace

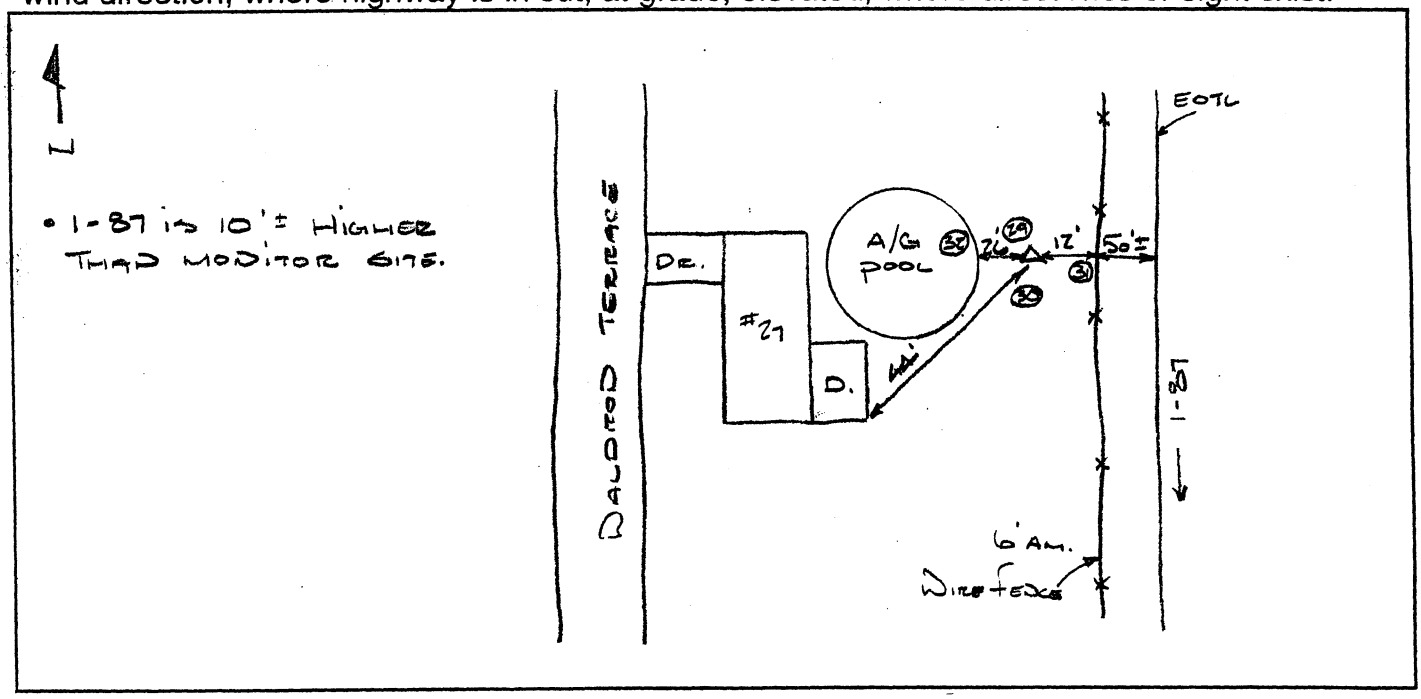
OWNER: Deedes

DESCRIPTION: Single family raised ranch

NOISE SOURCES: I-87 ; residential

NOISE MONITOR:	(LDI) Larson-Davis	S/N:	0222
MICROPHONE:	Larson-Davis	S/N:	0917
CALIBRATOR:	Gedeon	S/N:	3279130006
START DATE:	11/19/02	END DATE:	11/20/02
START TIME:	7:52	END TIME:	3:01
SYNCH W/HOURS?	yes		
METRICS STORED:			
EXCEEDENCE THRESHOLD:		EXCEEDENCE DURATION:	
AVERAGE TEMP. (°F):	40°	WEATHER CONDITIONS:	Partly Cloudy

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: NYSDOT-L115
JOB NO.: Dustin Doise
02014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

File Name: TTb262962.800

ASSESSMENT AREA ID: ML Exit 16 SB1 MEASUREMENT SITE NO.: FA 77

ADDRESS: #72 Lidgold St

OWNER: Oldroad

DESCRIPTION: Single family raised ranch

NOISE SOURCES: I-87 & Residential

NOISE MONITOR: (LDL) Larson-Davis S/N: A0256

MICROPHONE: Larson-Davis S/N: 3674

CALIBRATOR: Geotech S/N: 3826-266011

START DATE: 11/19/02 END DATE: 11/20/02

START TIME: 3:20 PM END TIME: 4:01 PM

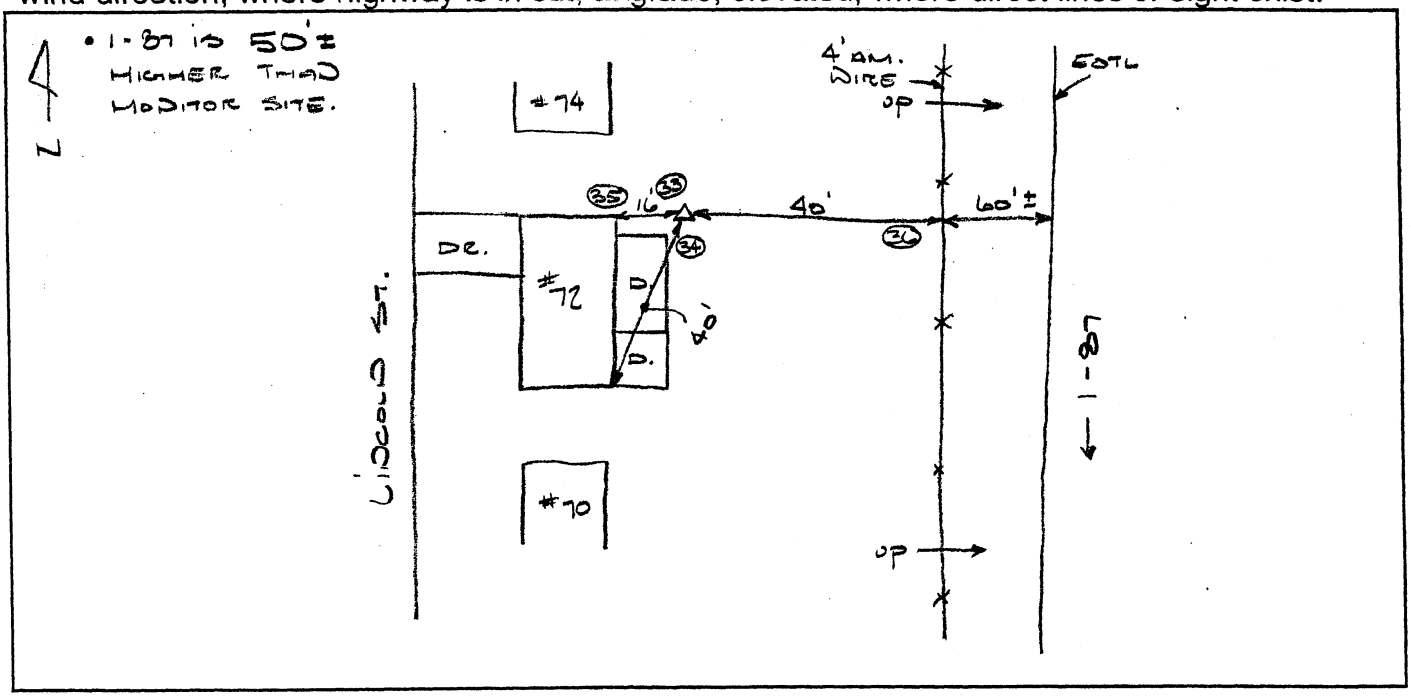
SYNCH W/HOURS? Yes

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): 40° WEATHER CONDITIONS: Partly Sunny

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



NY-L 17

PROJECT: Dulles Dolles
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

File Name: 71826196.B00

ASSESSMENT AREA ID: ML Exit 15A DB1 MEASUREMENT SITE NO.: FA71

ADDRESS: #145 Barode Court

OWNER:

DESCRIPTION: 2 story residence - single family

NOISE SOURCES: I-87; residential

NOISE MONITOR: (LD1) Larson Davis S/N: 0222

MICROPHONE: Larson Davis S/N: 0917

CALIBRATOR: Geotech S/N: 3279130006

START DATE: 11/18/02 END DATE: 11/19/02

START TIME: 1:30 END TIME: 2:08

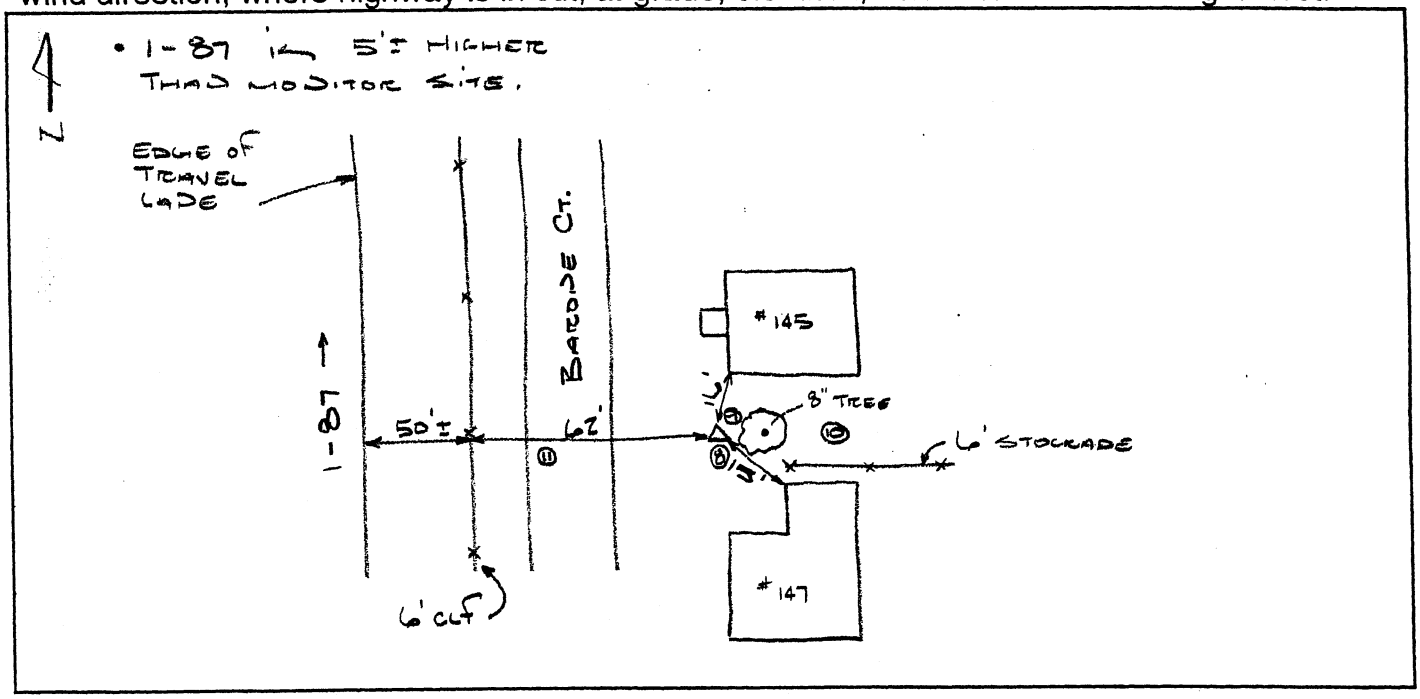
SYNCH W/HOURS? yes

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): 40° WEATHER CONDITIONS: overcast

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



3775

NE-LT

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: Exit 12/SB/1 MEASUREMENT SITE NO.: 1

ADDRESS: 3031 Edson Rd

OWNER:

DESCRIPTION: ~~single~~ Single family residence (Row House)

NOISE SOURCES: I-95

NOISE MONITOR: _____ S/N: _____

MICROPHONE: ~~PRM900C 0925~~ PRM900C 0925 S/N: PRM900C 0925

CALIBRATOR: _____ S/N: 203936 5

START DATE: 11/13/02 END DATE: 11/14/02

START TIME: 14:40 END TIME: 16:45

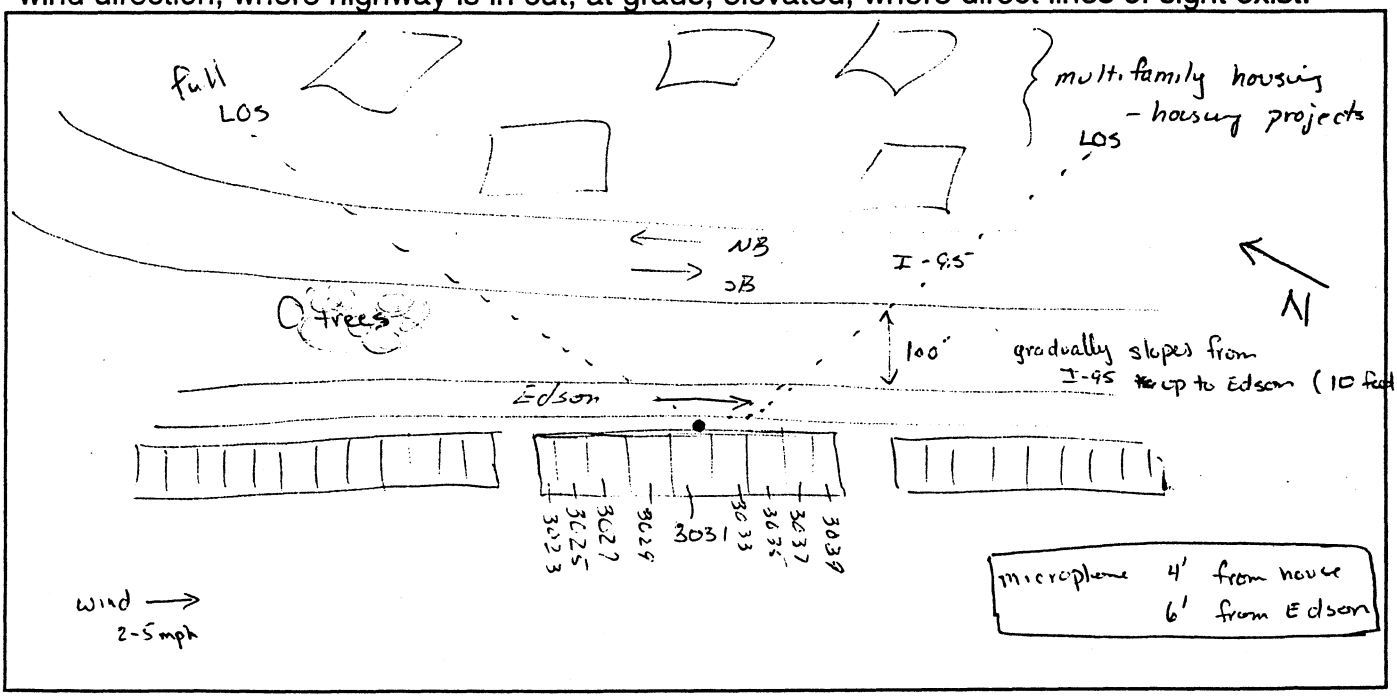
SYNCH W/HOURS? yes

METRICS STORED:

EXCEEDENCE THRESHOLD: 80dB EXCEEDENCE DURATION: ~~5~~ 5 sec

AVERAGE TEMP. (°F): 50°F WEATHER CONDITIONS: overcast

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



NL-LT:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: Exit 16/SB/3 MEASUREMENT SITE NO.: 1

ADDRESS: 16 Walnut St.

OWNER:

DESCRIPTION:

NOISE SOURCES: I-95

NOISE MONITOR: LD 870 #5 S/N:

MICROPHONE: S/N:

CALIBRATOR: S/N:

START DATE: 11/18/02 END DATE: 11/20/02

START TIME: 16:45 END TIME: 13:08

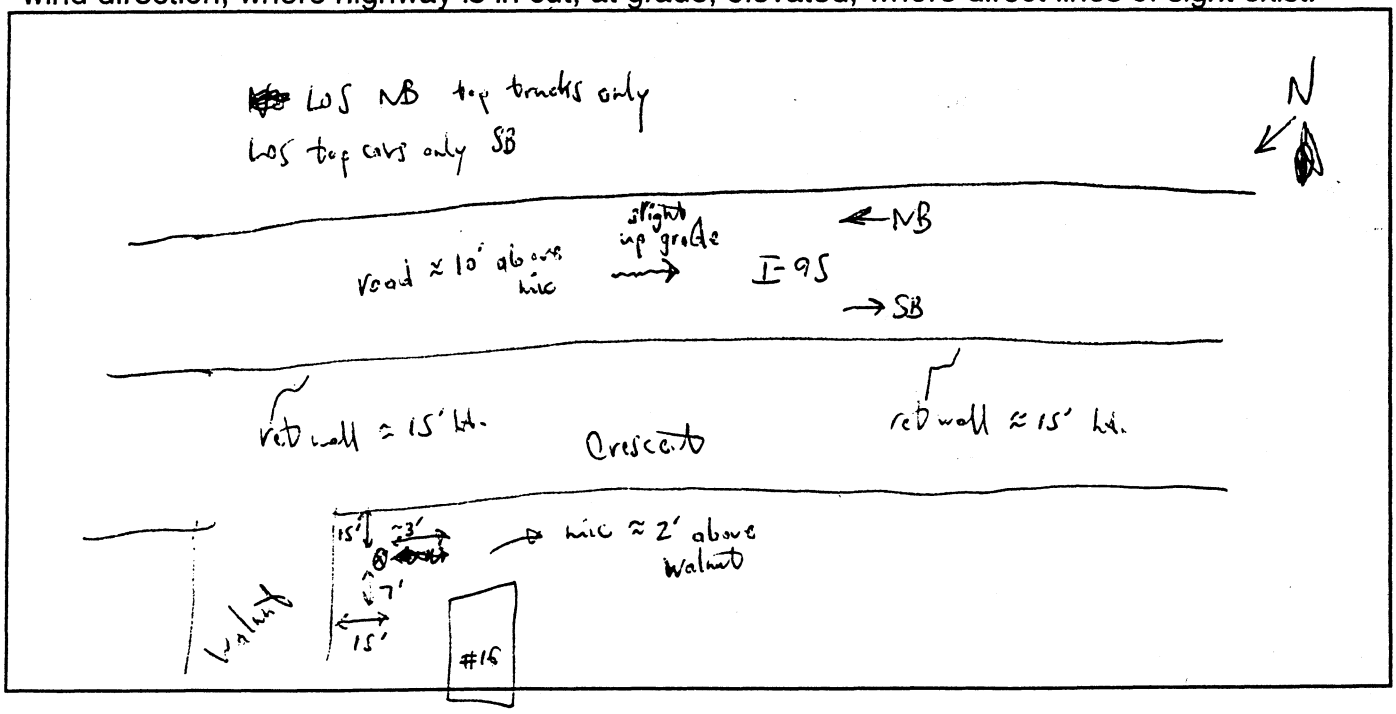
SYNCH W/HOURS? Y

METRICS STORED:

EXCEEDENCE THRESHOLD: 85 dBA EXCEEDENCE DURATION: 5 sec

AVERAGE TEMP. (°F): WEATHER CONDITIONS:

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

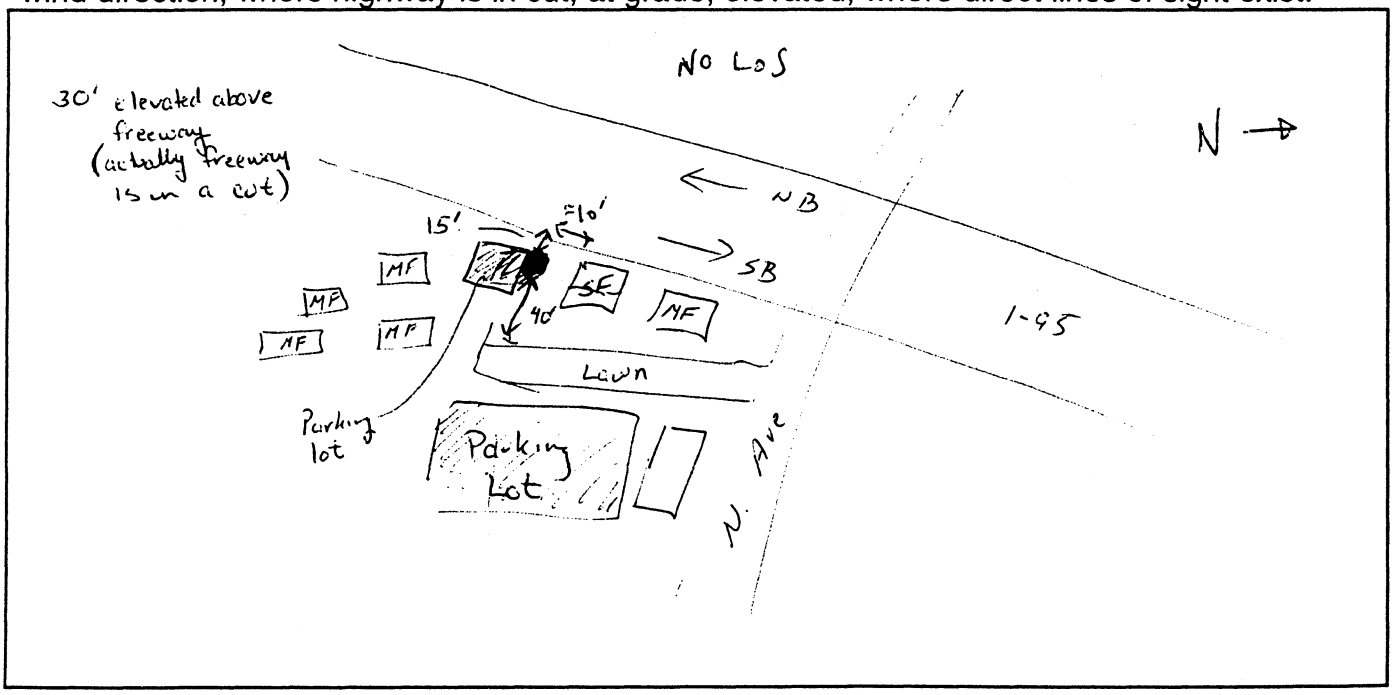
LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: Ex. 16/SB/2 MEASUREMENT SITE NO.: 1
ADDRESS: 15 Lawn Av.
OWNER: _____
DESCRIPTION: _____

NOISE SOURCES: I-95

NOISE MONITOR: LD 870 #5 S/N: _____
MICROPHONE: _____ S/N: _____
CALIBRATOR: _____ S/N: _____
START DATE: 11/4/02 END DATE: 11/5/02
START TIME: ~~3~~ 15:30 END TIME: ~~#~~ 16:35
SYNCH W/HOURS? Y
METRICS STORED: _____
EXCEEDENCE THRESHOLD: 80 dBA EXCEEDENCE DURATION: 5 sec
AVERAGE TEMP. (°F): 30° F WEATHER CONDITIONS: Clear

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



NE-LT1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: Exit 15/SB/1 MEASUREMENT SITE NO.: 1

ADDRESS: 5 The Manhattan Blvd.

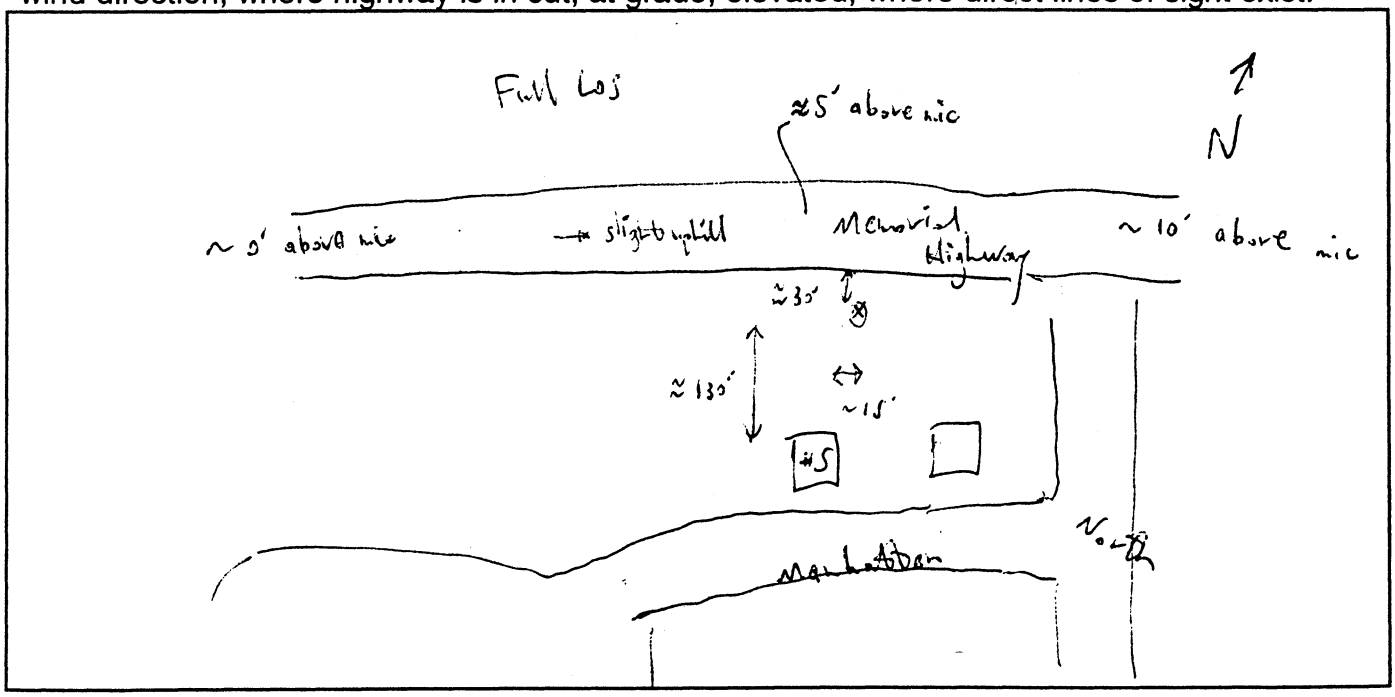
OWNER:

DESCRIPTION:

NOISE SOURCES: Memorial Highway

NOISE MONITOR:	LD 870 #	S/N:	
MICROPHONE:		S/N:	
CALIBRATOR:		S/N:	
START DATE:	11/4/02	END DATE:	11/5/02
START TIME:	15:59	END TIME:	17:15
SYNCH W/HOURS?	Y		
METRICS STORED:			
EXCEEDENCE THRESHOLD:	80 dBA	EXCEEDENCE DURATION:	5 sec
AVERAGE TEMP. (°F):	48°F	WEATHER CONDITIONS:	Clear

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



NE-LTS

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: Exit 16/NB/1 MEASUREMENT SITE NO.: 1

ADDRESS: 8 East Ave.

OWNER:

DESCRIPTION:

NOISE SOURCES: I-95, Train

NOISE MONITOR: LD 870 #5 S/N:

MICROPHONE: S/N:

CALIBRATOR: S/N:

START DATE: 11/6/02 END DATE: 11/7/02

START TIME: 14:59 END TIME: 15:32

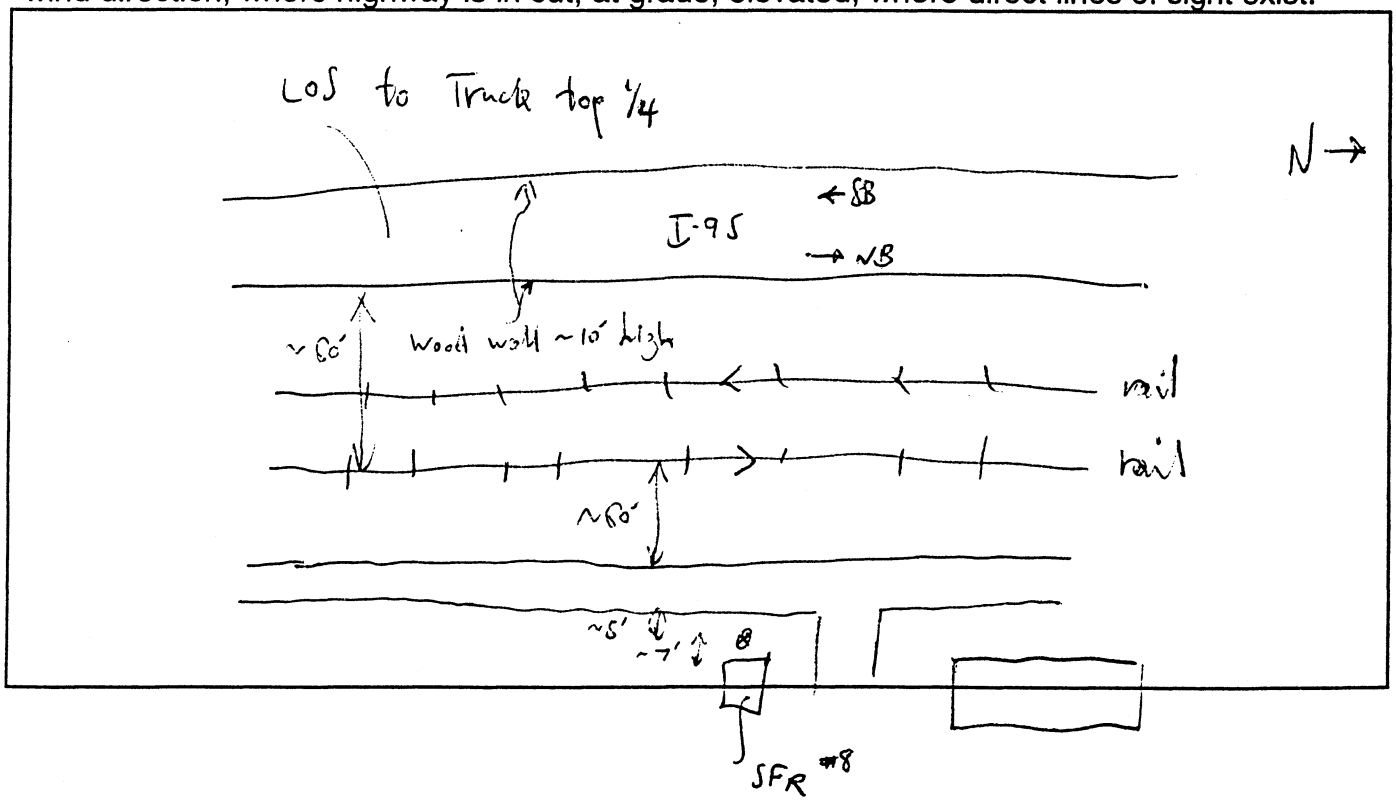
SYNCH W/HOURS? Y

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 dBA EXCEEDENCE DURATION: 5 sec

AVERAGE TEMP. (°F): WEATHER CONDITIONS:

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



NE-LTE

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: Exit 17 /NB/1 MEASUREMENT SITE NO.: 1

ADDRESS: 8 Woodland Ave.

OWNER:

DESCRIPTION:

NOISE SOURCES: I-95, Train

NOISE MONITOR: LO870 #4 S/N:

MICROPHONE: S/N:

CALIBRATOR: S/N:

START DATE: 11/6/02 END DATE: 10/8/02

START TIME: 11:00 END TIME: 10:18

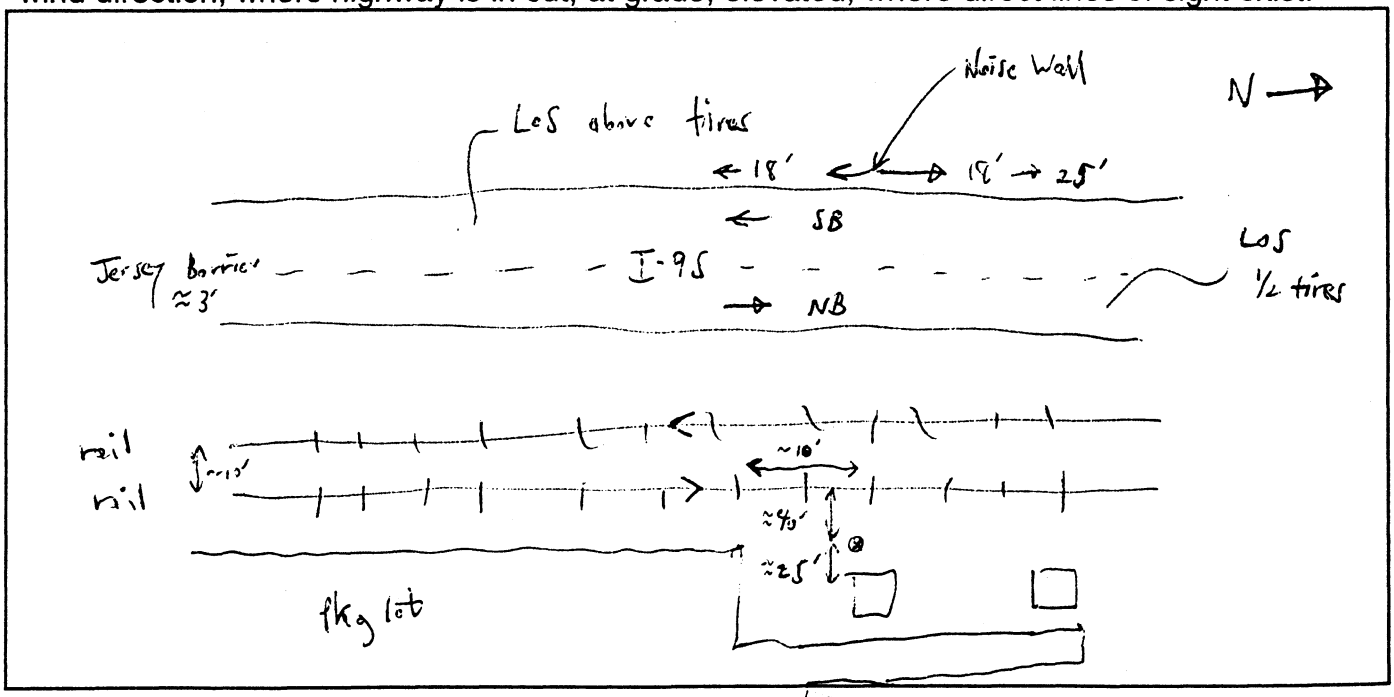
SYNCH W/HOURS? Y

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 dBA EXCEEDENCE DURATION: 5 sec

AVERAGE TEMP. (°F): WEATHER CONDITIONS:

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



NE-LT1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: Exit 22 / SB / 1 MEASUREMENT SITE NO.: 1

ADDRESS: 1 Laurel Drive

OWNER:

DESCRIPTION:

NOISE SOURCES: I-95

NOISE MONITOR: LD 870 #4 S/N:

MICROPHONE: S/N:

CALIBRATOR: S/N:

START DATE: 11/18/02 END DATE: 11/19/02

START TIME: 14:20 END TIME: 9:25

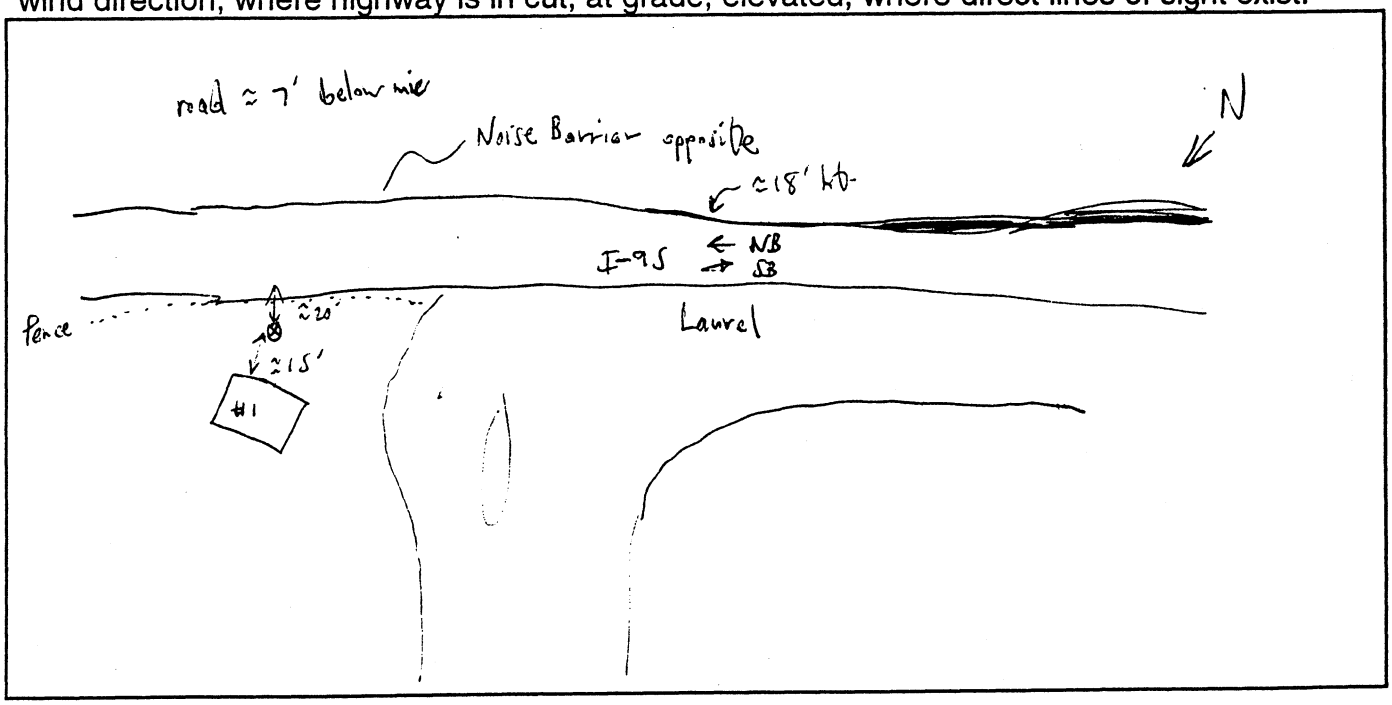
SYNCH W/HOURS? Y End Calibration @ 114.4

METRICS STORED:

EXCEEDENCE THRESHOLD: 85 dBA EXCEEDENCE DURATION: 5 sec

AVERAGE TEMP. (°F): WEATHER CONDITIONS:

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



H-L11

PROJECT: DYSTA DOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

* FILE NAME: 70826196.B00

ASSESSMENT AREA ID: ML EXIT 195B1 MEASUREMENT SITE NO.: LA 70

ADDRESS: #32 (BLDG #13) COUNTRY VILLAGE #32 VILLAGE COURT

OWNER: DIEDOD

DESCRIPTION: CODOD / TOWNHOME COMPLEX; 2-3 STORY BUILDING

NOISE SOURCES: I-87; RESIDENTIAL

NOISE MONITOR: (LD2) LARSON-DAVIS S/N: A0254

MICROPHONE: LARSON-DAVIS S/N: 3674

CALIBRATOR: GEDEAD S/N: 3826260011

START DATE: 11/18/02 END DATE: 11/19/02

START TIME: 11:50 AM END TIME: 1702 PM

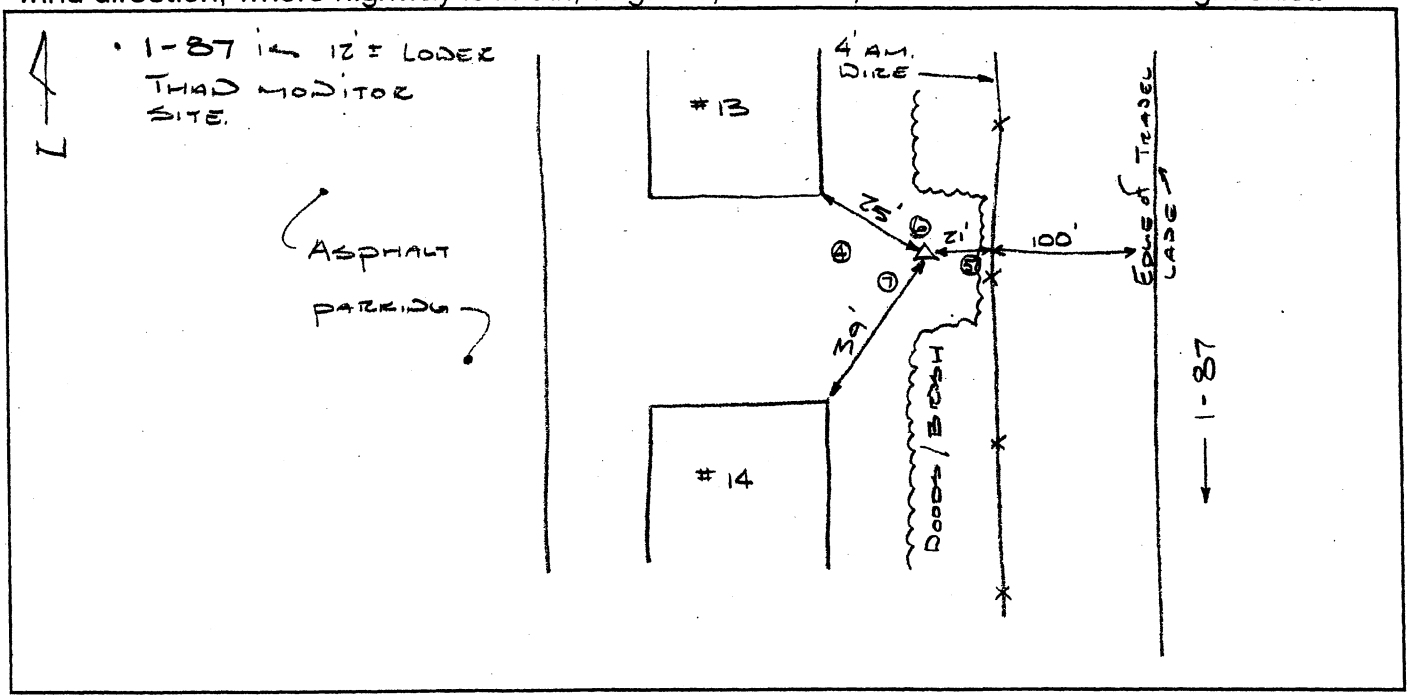
SYNCH W/HOURS? YES

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): 40° WEATHER CONDITIONS: OVERCAST

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



A-LT2

PROJECT: Dulles Dome
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

* FILENAME: 30B24096.801

ASSESSMENT AREA ID: NL EXIT 23 NB1 MEASUREMENT SITE NO.: FA30

ADDRESS: #406 MOSSTAIN

OWNER:

DESCRIPTION: 1 STORY SINGLE FAMILY RESIDENCE

NOISE SOURCES: I-90 & RESIDENTIAL SUBD.

NOISE MONITOR: LD2 (LARSON-DAVIS) S/N: 870A0256

MICROPHONE: S/N:

CALIBRATOR: S/N:

START DATE: 10/28/02 END DATE: 10/29/02

START TIME: 1057 END TIME: 1215

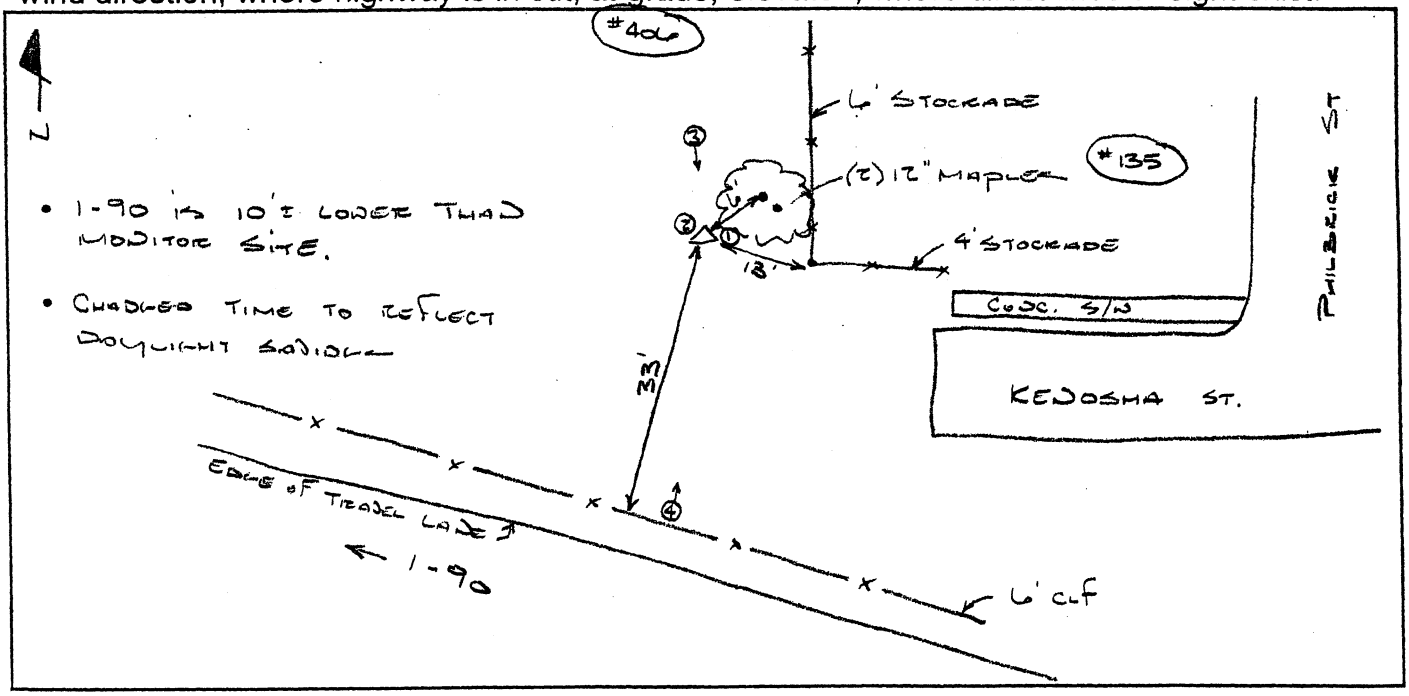
SYNCH W/HOURS? YES

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): WEATHER CONDITIONS:

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: A-LT2 SYSTA 3D/3E
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

FILE NAME: 30B25596.300

ASSESSMENT AREA ID: WA EXIT 73 DEN MEASUREMENT SITE NO.: FA30B

ADDRESS: *406 MOSSTAIN

OWNER:

DESCRIPTION: 1 STORY SINGLE FAMILY RESIDENCE

NOISE SOURCES: I-90 & RESIDENTIAL AREA.

NOISE MONITOR: (LD1) LARSON DAVIS S/N: 0222

MICROPHONE: LARSON-DAVIS S/N: 0917

CALIBRATOR: GEOTECH S/N: 3279130066

START DATE: 11/11/02 END DATE: 11/13/02

START TIME: 4:12 END TIME: 4:55

SYNCH W/HOURS? YES

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): 40° WEATHER CONDITIONS: CLOUDY / RAIN*

* RAIN STARTED @ 11:00 AM ON 11/12/02.

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.

* REFER TO SHEET #1, DATED 10/29/02.

H-LT3

PROJECT: DUSTA DOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

* FILE NAME: 31B24096.B00

ASSESSMENT AREA ID: ML EXT 23 DBZ MEASUREMENT SITE NO.: FA 31

ADDRESS: #58 SWARTSOD COURT

OWNER: ODKDOOD

DESCRIPTION: 1½ STORY SINGLE FAMILY RESIDENTIAL

NOISE SOURCES: I-90 & RESIDENTIAL STREET

NOISE MONITOR: LD1 (LARSOD-DAVIS) S/N: 870A0222

MICROPHONE: LARSOD-DAVIS S/N: 0917

CALIBRATOR: GENRAD S/N: 32791300L

START DATE: 10/28/02 END DATE: 10/29/02

START TIME: 1123 END TIME: 1202

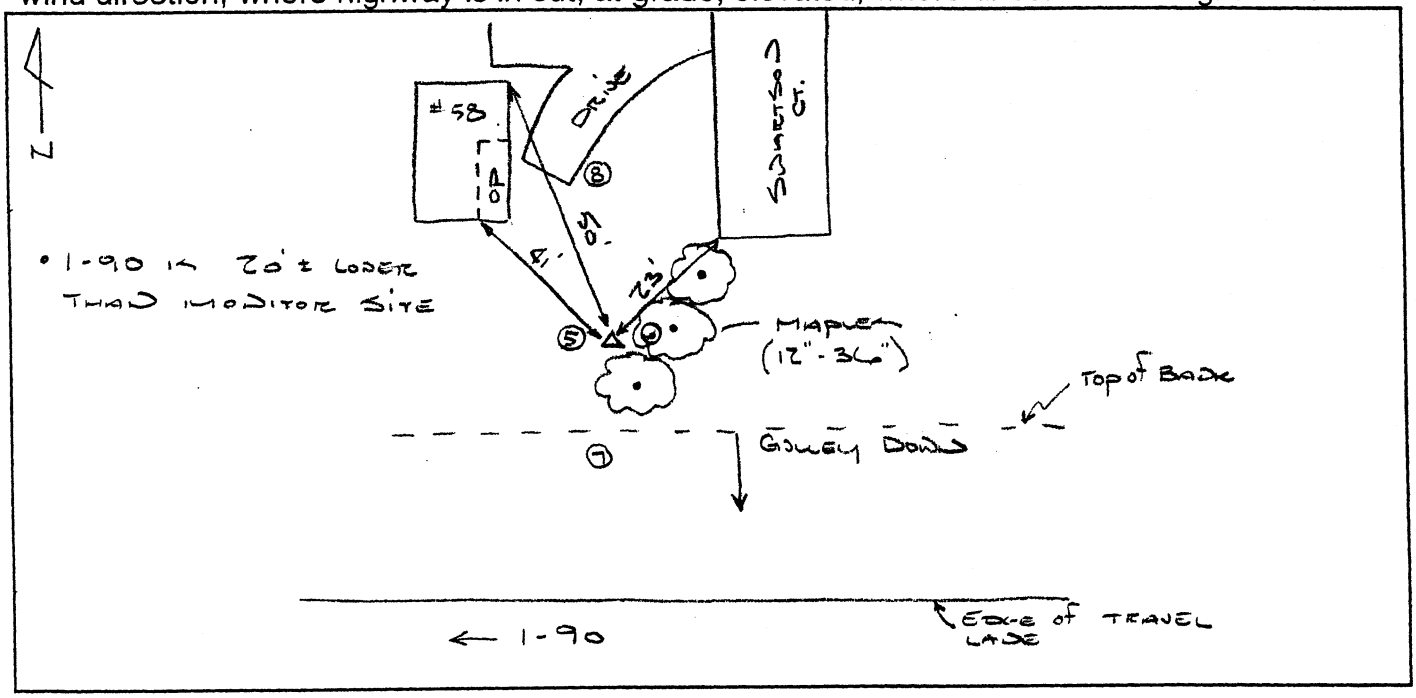
SYNCH W/HOURS? YES

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): 40° WEATHER CONDITIONS: PARTLY SUNNY

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



A-L14

PROJECT: DUSTA DOME
JOB NO.: 00014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

FILE NAME: 60 B 25496.300

ASSESSMENT AREA ID: ML EXIT 78 SB | MEASUREMENT SITE NO.: FA 60

ADDRESS: #24 WASHINGTON STREET

OWNER: (RENTAL) ODDIE (DEDON)

DESCRIPTION: 1 STORY FAMILY RESIDENCE

NOISE SOURCES: I-90 & RESIDENTIAL SND.

NOISE MONITOR: LDZ (LARSON-DAVIS) S/N: A0256

MICROPHONE: LARSON-DAVIS S/N: 3674

CALIBRATOR: GENRAD S/N: 3826260011

START DATE: 11/11/02 END DATE: 11/12/02

START TIME: 5:06 END TIME: 6:04

SYNCH W/HOURS? YES

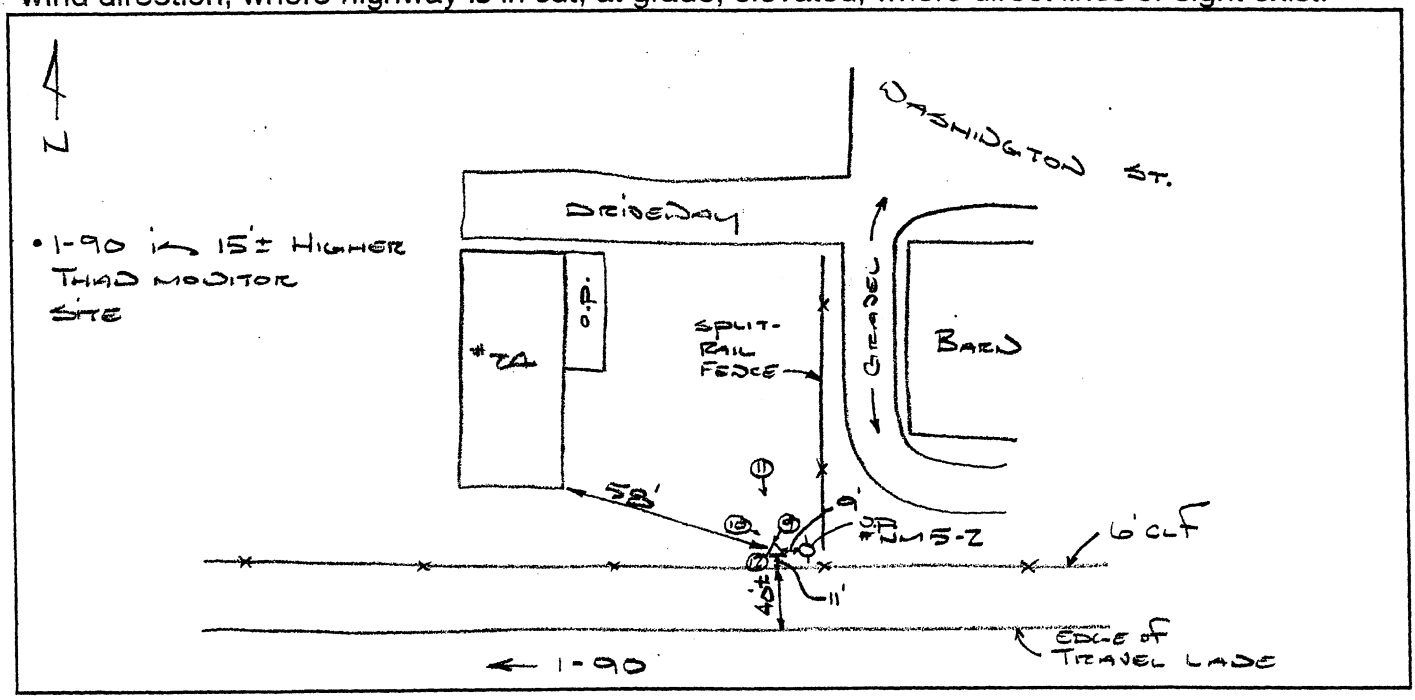
METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): 40°± WEATHER CONDITIONS: CLOUDY / RAIN*

*RAIN STARTED AT APPROX. 1:00 PM ON 11/12/02

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



S-LT1

PROJECT: Idaho Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

* FileName: 40B74196.B00

ASSESSMENT AREA ID: ML Exit 30 NB 3 MEASUREMENT SITE NO.: FA 40

ADDRESS: Caddyack Lane - Caddyack Apts.

OWNER: Unknown

DESCRIPTION: 3 story apt. complex

NOISE SOURCES: I-90, Apt. Complex

NOISE MONITOR: LDL (Larson-Davis) S/N: 870A0222

MICROPHONE: Larson-Davis S/N: 0917

CALIBRATOR: Gedrad S/N: 3279130006

START DATE: 10/29/02 END DATE: 10/30/02

START TIME: 1356 END TIME: 1402

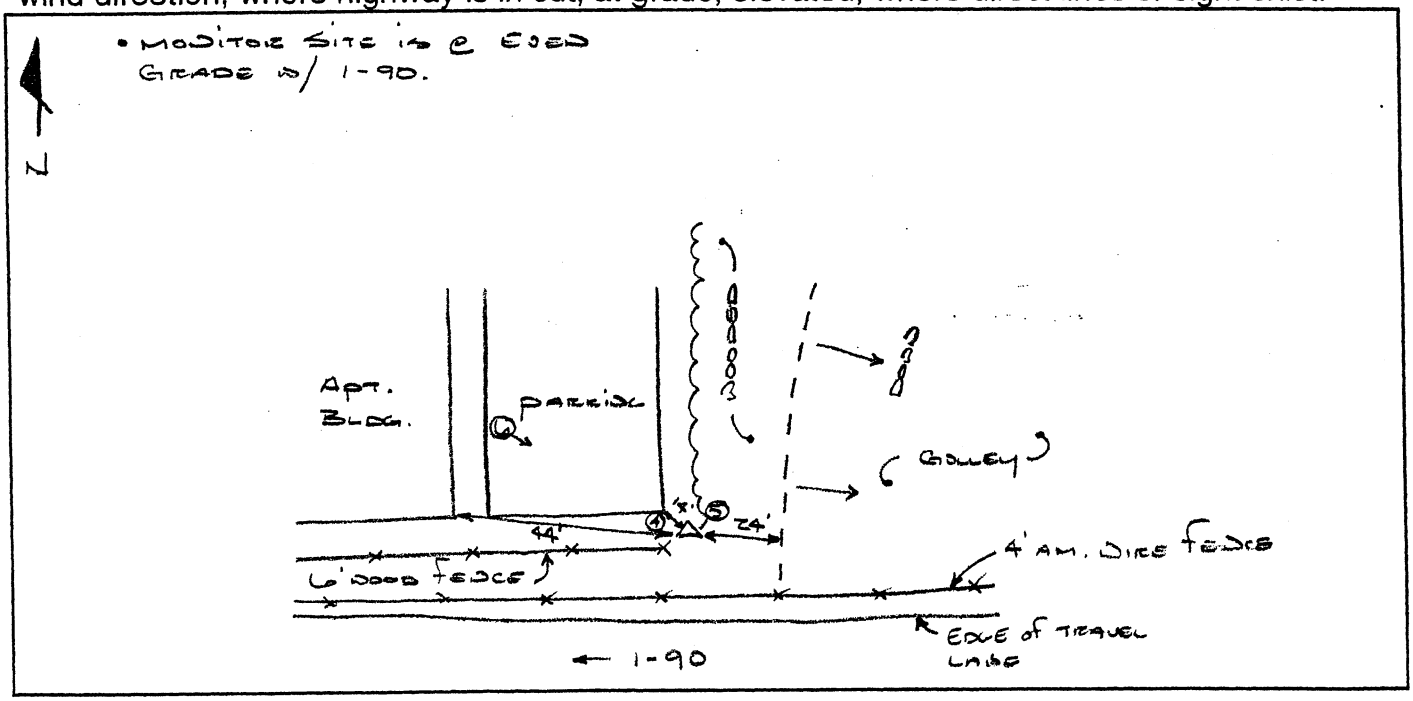
SYNCH W/HOURS? Yes

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): 35° WEATHER CONDITIONS: Overcast

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



S-LT1

PROJECT: Dublin Dome
JOB NO.: 02016.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

* File Name: 40B25796.B00

ASSESSMENT AREA ID: ML Exit 30 DB 3 MEASUREMENT SITE NO.: LA 40

ADDRESS: Cadillac Lane - Cadillac Apts.

OWNER: Unknown

DESCRIPTION: Cadillac Apts

NOISE SOURCES: I-90, Residential

NOISE MONITOR: (LD1) Larson-Davis S/N: 0222

MICROPHONE: Larson-Davis S/N: 0917

CALIBRATOR: Geotech S/N: 3279136006

START DATE: 11/14/02 END DATE: 11/14/02

START TIME: 7:11 END TIME: 10:02

SYNCH W/HOURS? Yes

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): 35° WEATHER CONDITIONS: Sunny

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.

* Refer to Sheet # 1, Dated 10/29/02.

S-LT2

PROJECT: Alaska Dome
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

* File Name: 41b24196.B00

ASSESSMENT AREA ID: ML Exit 31 EB 2 MEASUREMENT SITE NO.: FA 41

ADDRESS: #263 Joseph Street

OWNER: Deeded

DESCRIPTION: Single family residence @ end of dead end street.

NOISE SOURCES: I-90 & Res.

NOISE MONITOR: LD 2 (Larson-Davis) S/N: A0256

MICROPHONE: Larson-Davis S/N: 3674

CALIBRATOR: Gedrad S/N: 38226011

START DATE: 10/29/02 END DATE: 10/30/02

START TIME: 1437 END TIME: 1502

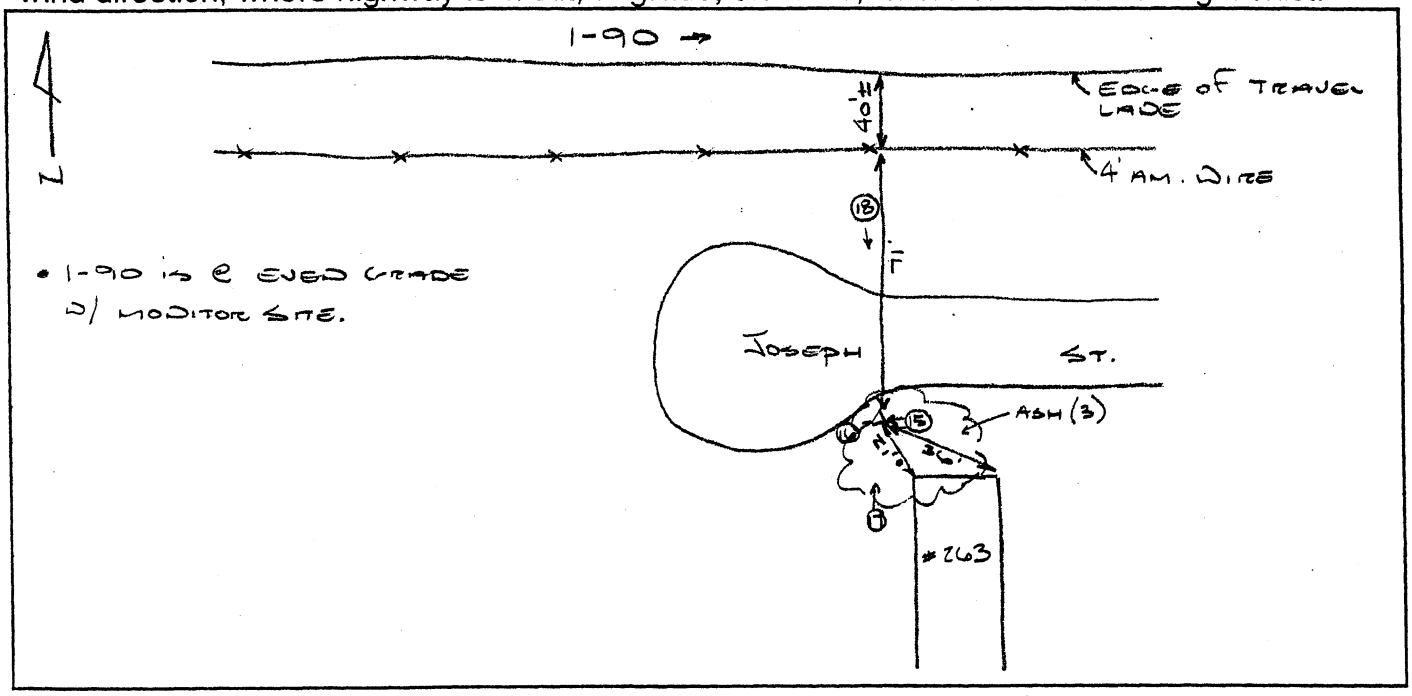
SYNCH W/HOURS? Yes

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): 40° WEATHER CONDITIONS: Overcast

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



S-LT3

PROJECT: Austa Noise
JOB NO.: 02019.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

* File Name: 19B23596.B00

ASSESSMENT AREA ID: ML Exit 35 DB1 MEASUREMENT SITE NO.: FA 19

ADDRESS: #206 Mohawk Dr.

OWNER:

DESCRIPTION: 1 family residence; 1 story w/ attached garage

NOISE SOURCES: Thruway, Railroad, Airport, Residential

NOISE MONITOR: (LD1) Larson-Davis S/N: 0222

MICROPHONE: Larson-Davis S/N: 0917

CALIBRATOR: Gedrad S/N: 32791300L

START DATE: 10/24/02 END DATE: 10/25/02

START TIME: 0948 END TIME: 1002

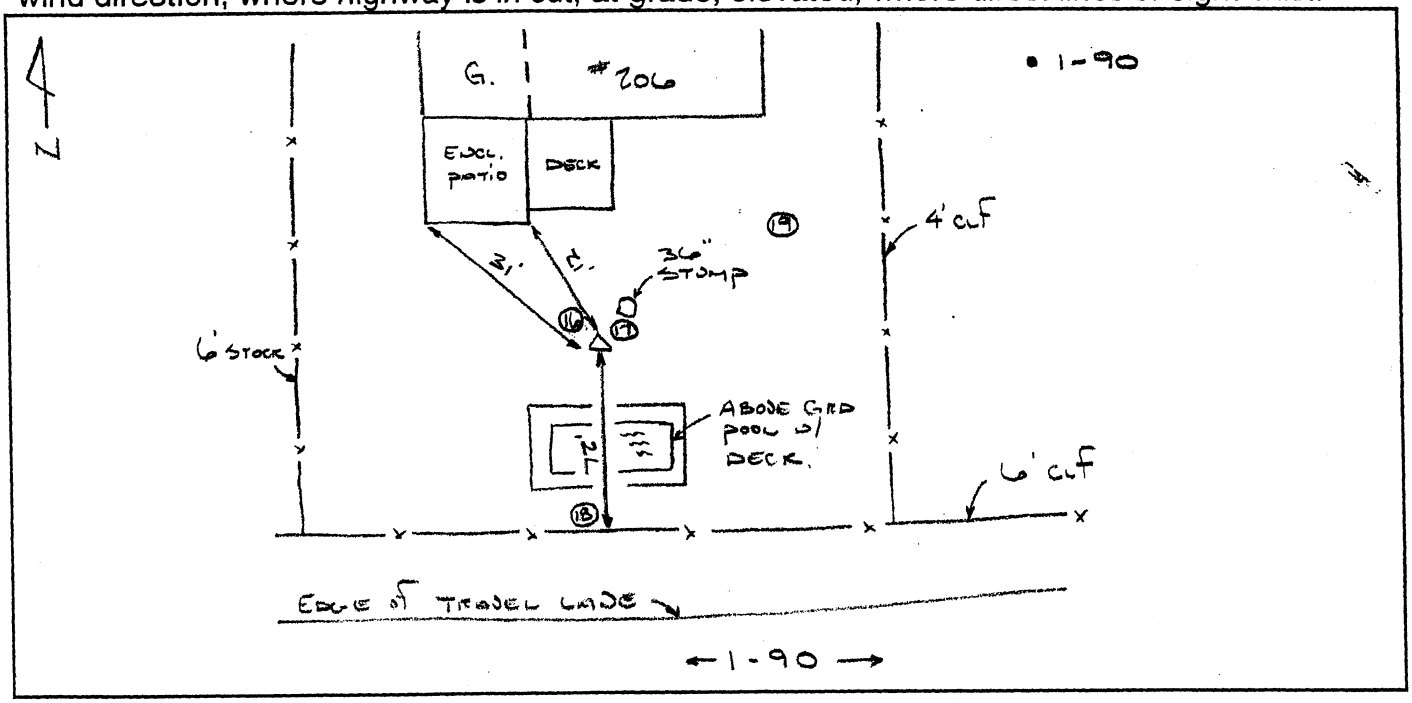
SYNCH W/HOURS? Yes

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): 40 WEATHER CONDITIONS: Partly Sunny

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



S-LT4

PROJECT: Dublin Dodge
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

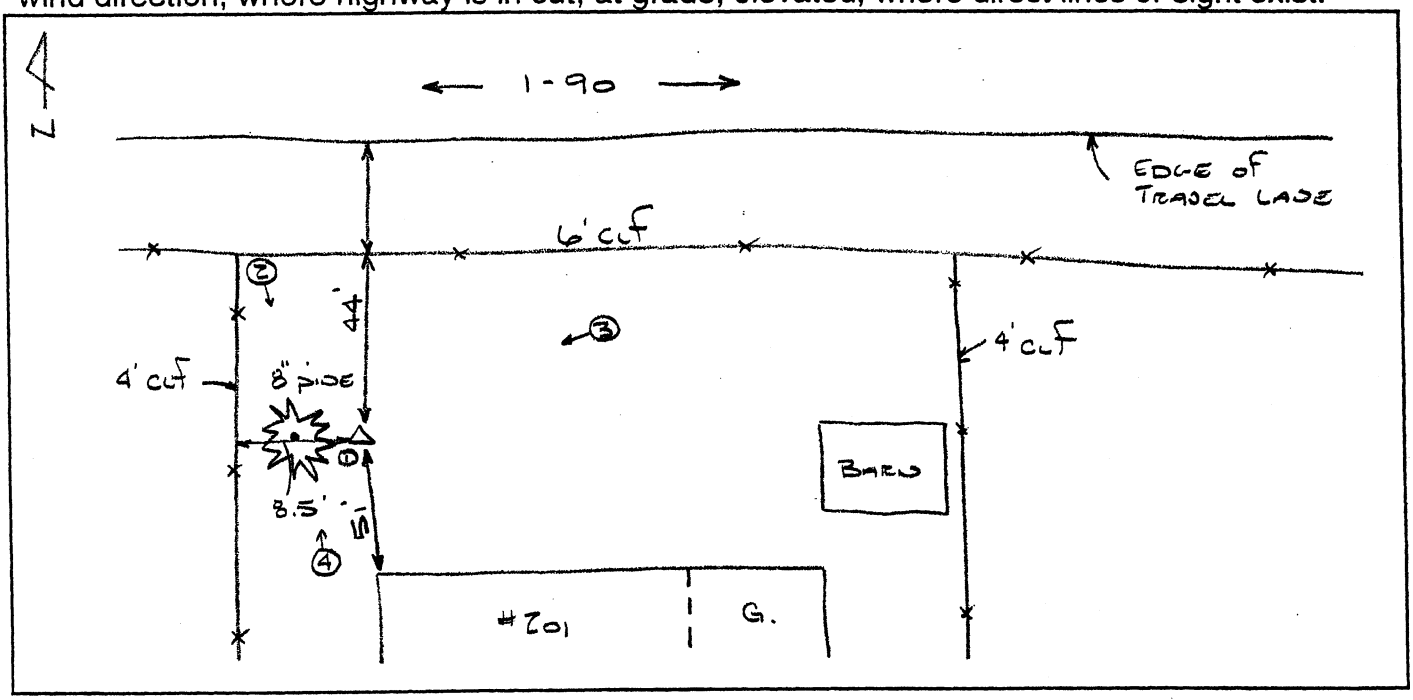
*File Name: 13B73496.300

ASSESSMENT AREA ID: ML Exit 38 EB2 MEASUREMENT SITE NO.: FA 13
ADDRESS: 201 Ontario Place
OWNER: Deeded
DESCRIPTION: Single family Residential

NOISE SOURCES: I-580 Freeway / residential

NOISE MONITOR: (LDL) Larson-Davis S/N: A0256
MICROPHONE: Larson/Davis S/N: 3674
CALIBRATOR: Geotech S/N: 3826726011
START DATE: 10/23/02 END DATE: 10/24/02
START TIME: 0813 END TIME: 0908
SYNCH W/HOURS? yes
METRICS STORED:
EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:
AVERAGE TEMP. (°F): 35° ± WEATHER CONDITIONS: sun / clouds

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: Dust4 Noise 5
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

* File name: 12373496.000

ASSESSMENT AREA ID: ML Exit 38 EB 1 MEASUREMENT SITE NO.: FA 12

ADDRESS: *706 Spridgwood Drive

OWNER: Odroad

DESCRIPTION: Retirement Community

NOISE SOURCES: Dyer Thruway; Residential

NOISE MONITOR: (LD1) Larson/Davis S/N: 0222

MICROPHONE: Larson Davis S/N: 0917

CALIBRATOR: Gedrad S/N: 3279130006

START DATE: 10/23/02 END DATE: 10/24/02

START TIME: 0755 END TIME: 0801

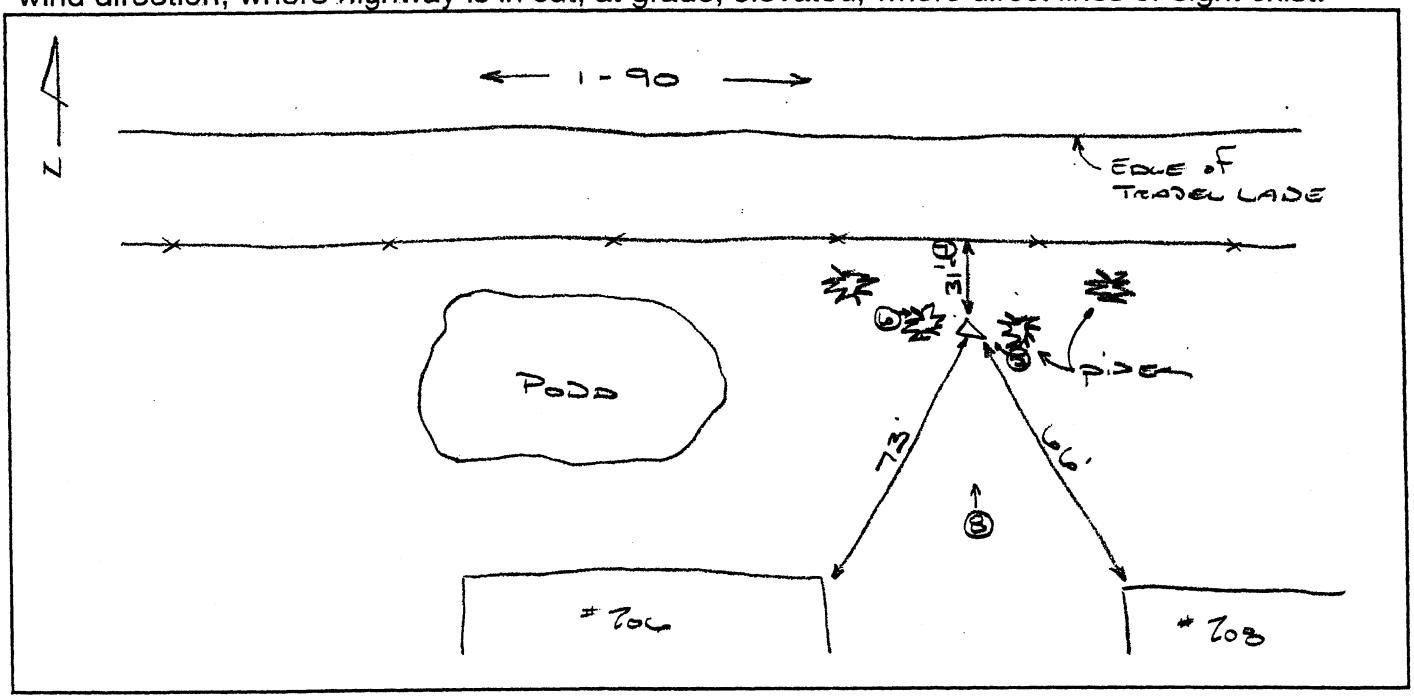
SYNCH W/HOURS? Yes

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): 30°s WEATHER CONDITIONS: Overcast

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



* Data collected at ML Exit 39 EB 1.

@ 1440 Fighter jets overhead

3-LT

PROJECT: Dublin Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

* FileName: T0B73696.B00

ASSESSMENT AREA ID: ML Exit 39 EB1 MEASUREMENT SITE NO.: FA 70

ADDRESS: #105 Footbridt Circle

OWNER:

DESCRIPTION: 2 story single family Residence at edge of Col.-de-Sac.

NOISE SOURCES: I-90 ; Residential

NOISE MONITOR: LDL Larson/Davis S/N: A0256

MICROPHONE: Larson Davis S/N: 3674

CALIBRATOR: Gedeon S/N: 3826260011

START DATE: 10/24/02 END DATE: 10/25/02

START TIME: 10:30 END TIME: 11:10

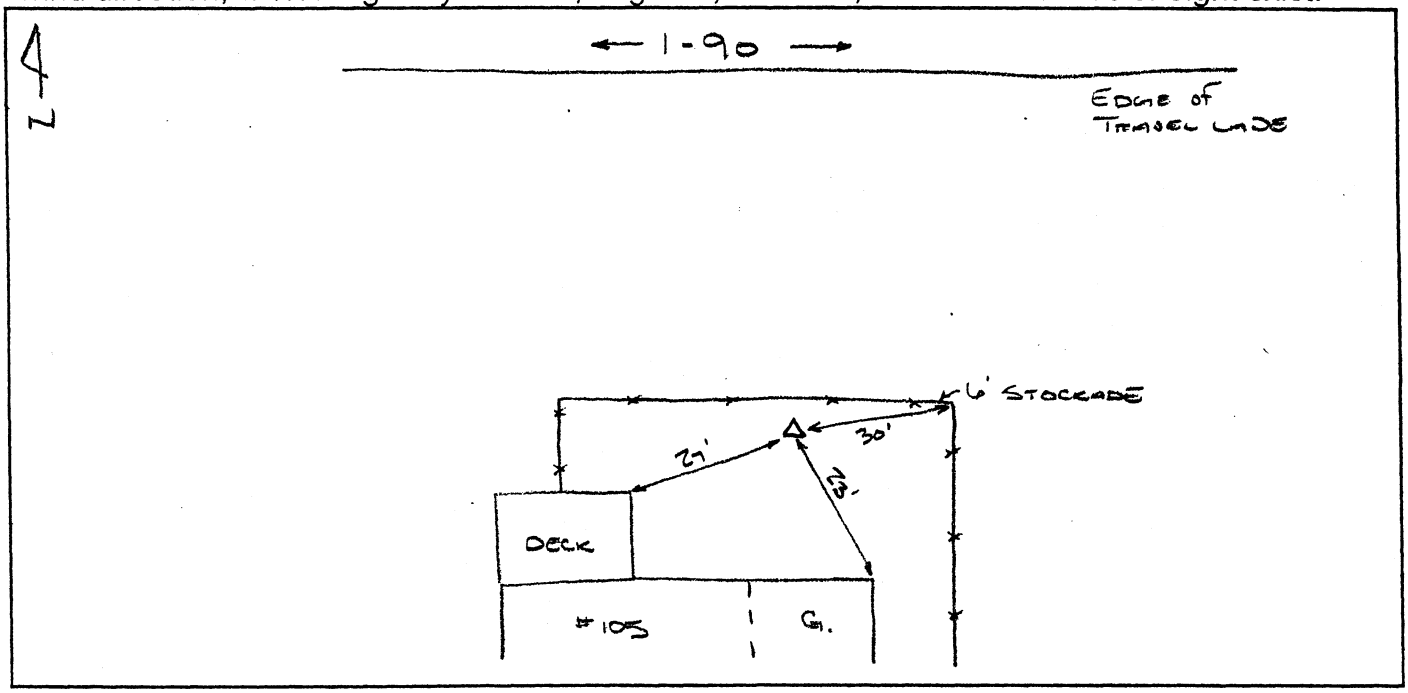
SYNCH W/HOURS? yes

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): 35° WEATHER CONDITIONS: Sun/Cloudy

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: ML Exit 43 EB3 MEASUREMENT SITE NO.: FA 07

ADDRESS: White Spruce

OWNER: Unknown

DESCRIPTION: Mobile Home Park

NOISE SOURCES: I-90

NOISE MONITOR: (LD) Larson Davis S/N: 0222

MICROPHONE: Larson Davis S/N: 0917

CALIBRATOR: Quest S/N: 3279130006

START DATE: 10/15/02 END DATE: 10/16/02

START TIME: 0750 END TIME: 0826

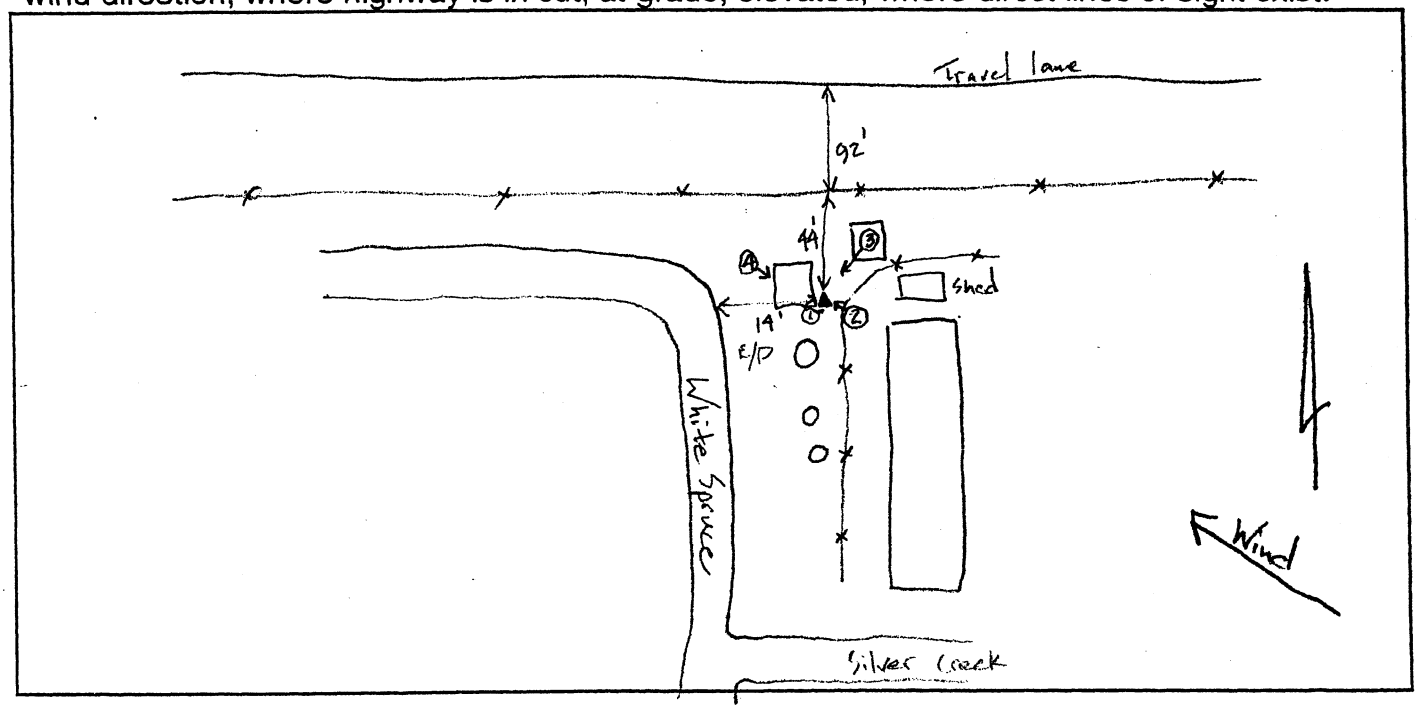
SYNCH W/HOURS? yes

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): 40° WEATHER CONDITIONS: Sunny

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



S-LT 8

PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

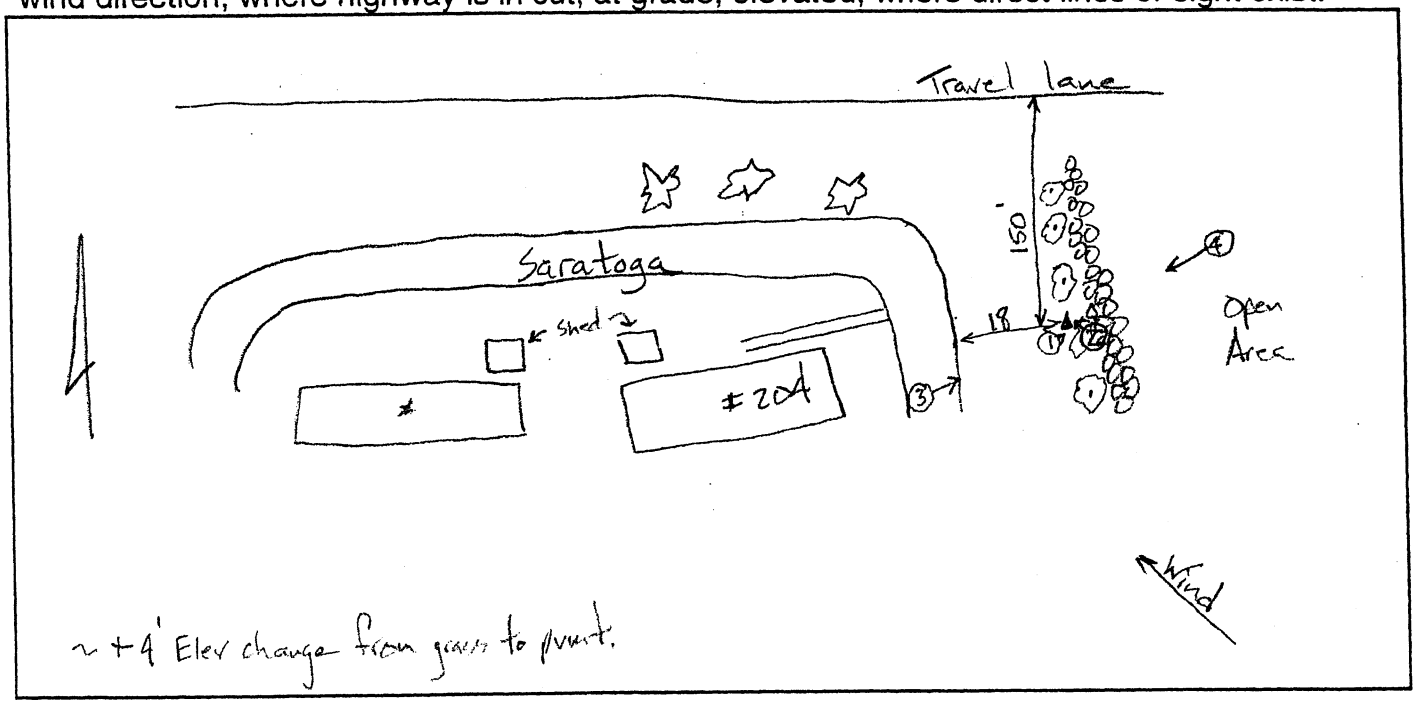
LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: ML Exit 43 EB1 MEASUREMENT SITE NO.: FA 06
ADDRESS: ~204 Saratoga
OWNER: Unknown
DESCRIPTION: Mobile Home Park

NOISE SOURCES: I-90

NOISE MONITOR: (LD2) Human Larson/Davis S/N: A0256
MICROPHONE: Larson/Davis S/N: 3674
CALIBRATOR: Gedard S/N: 3826260011
START DATE: 10/15/02 END DATE: 10/16/02
START TIME: 0720 END TIME: 0806
SYNCH W/HOURS? yes
METRICS STORED:
EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:
AVERAGE TEMP. (°F): 45° WEATHER CONDITIONS: Mostly Sunny

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: 5-419
JOB NO.:

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: EXIT 44 MEASUREMENT SITE NO.: L2

ADDRESS: 459 Terri Drive

OWNER:

DESCRIPTION: mobile home park

NOISE SOURCES: 90

NOISE MONITOR: LD 820 1 S/N: A1212

MICROPHONE: PRM 828 1906 S/N: 1906

CALIBRATOR: QC-20 S/N: QQØØ7ØØ19

START DATE: 11/20 END DATE:

START TIME: END TIME:

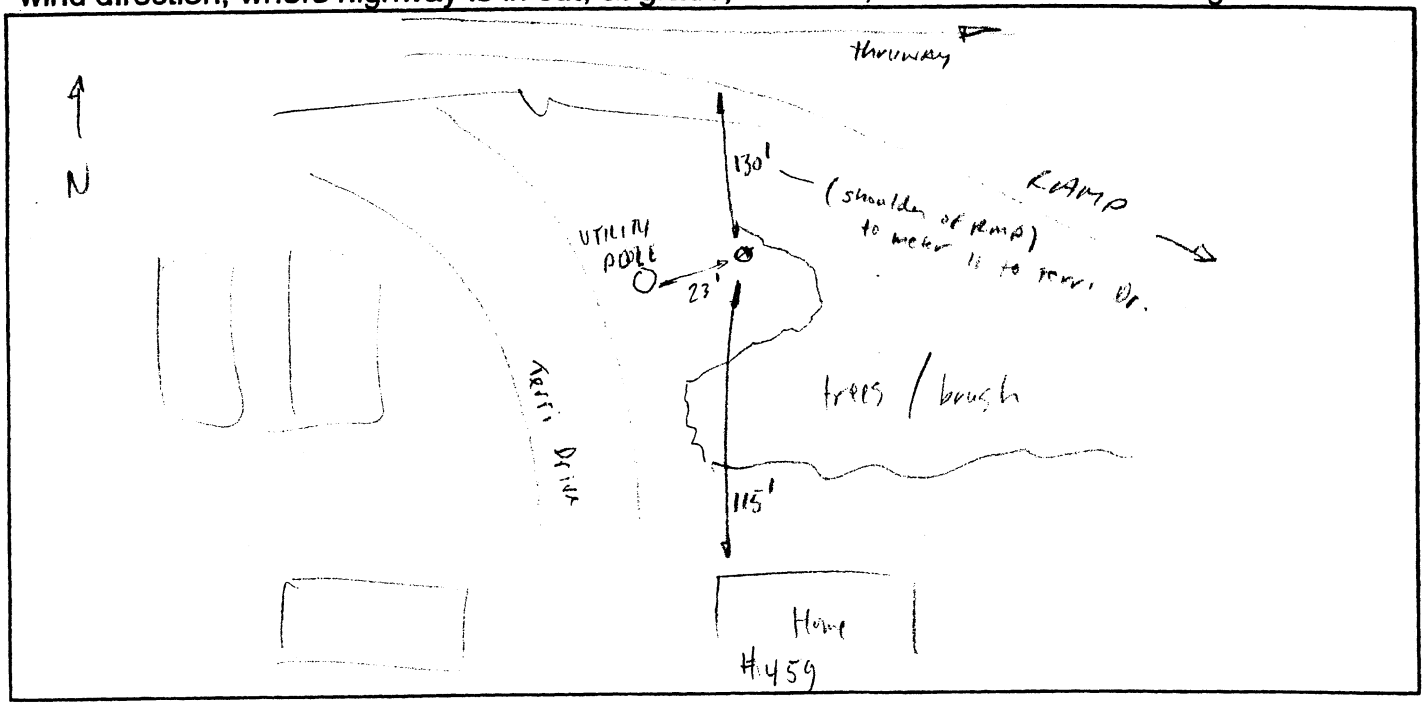
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): WEATHER CONDITIONS: clear / dry

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



B-LT1

PROJECT: NYSTA Noise
JOB NO.: 02014.02

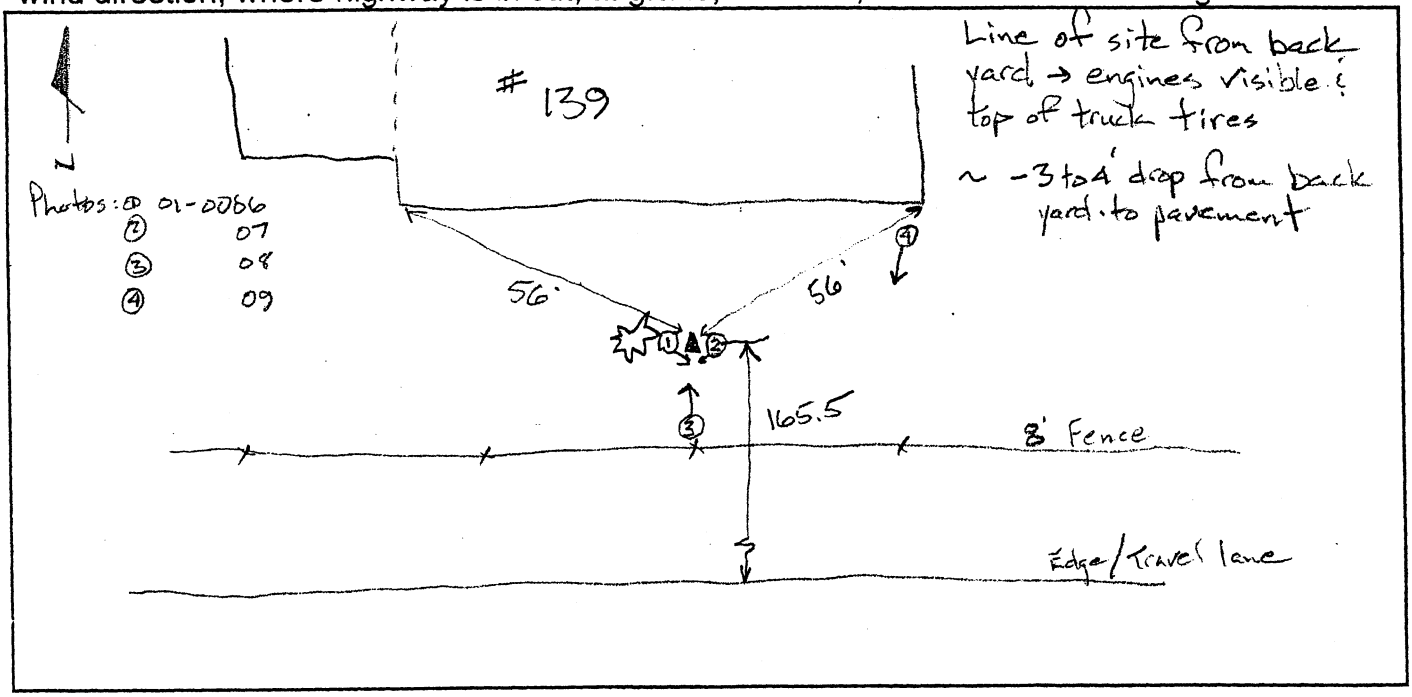
System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: ML Exit 46 WB2 MEASUREMENT SITE NO.: FA01 (01)
ADDRESS: 139 Brangerford
OWNER: DOEDOES
DESCRIPTION: IN REAR YARD of RESIDENCE EAST of PINE TREE.
NOISE SOURCES: Thruway, Scottsville Rest Area

NOISE MONITOR: HMMH LD-2 LARSON/DAVIS S/N: A0256
MICROPHONE: LARSON/DAVIS S/N: 3674
CALIBRATOR: GEDRAD S/N: 3826760011
START DATE: 10/10/02 END DATE: 10/11/02
START TIME: 1200 END TIME: 1215
SYNCH W/HOURS? YES
METRICS STORED:
EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:
AVERAGE TEMP. (°F): 60° WEATHER CONDITIONS: SUN/OVERCAST

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



D-L10

PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

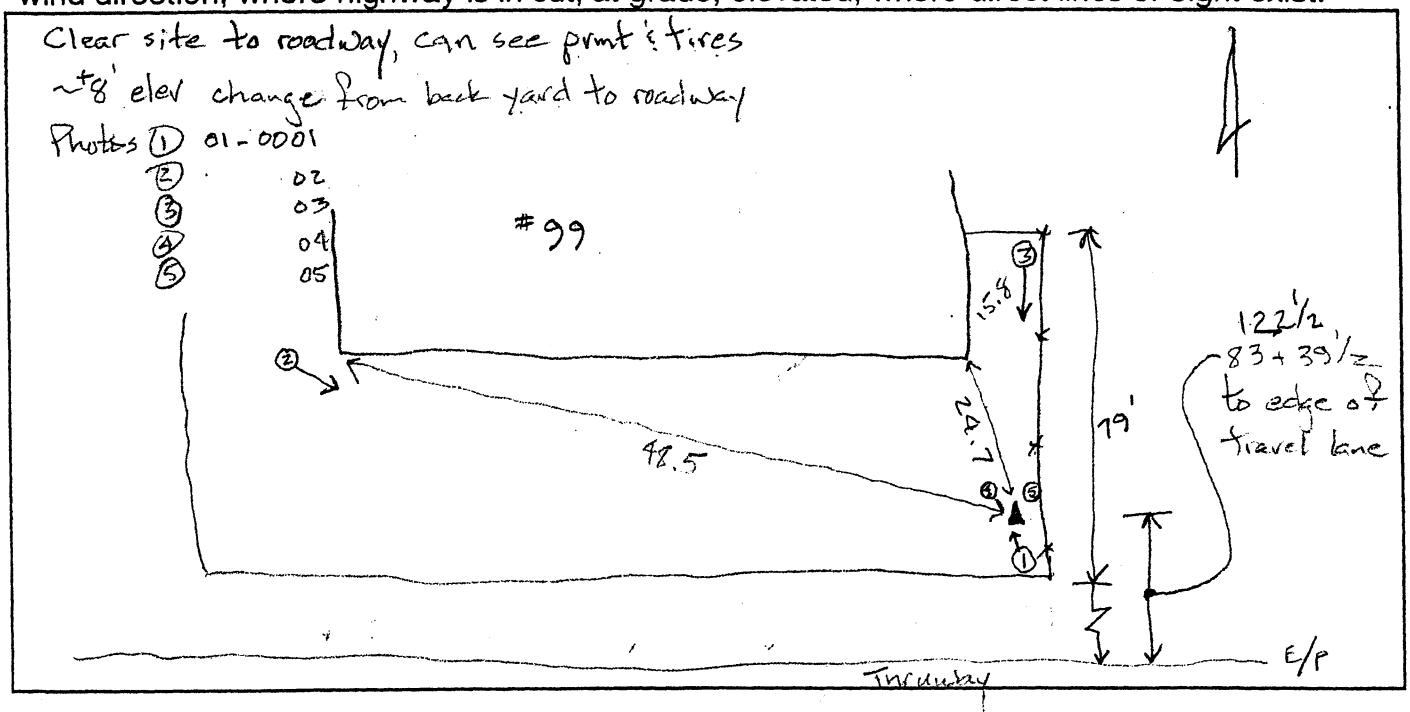
LONG TERM NOISE MONITORING SITE LOG

ASSESSMENT AREA ID: ML Exit 46 WB2 MEASUREMENT SITE NO.: FA02(02)
ADDRESS: 99 Cave Hollow
OWNER: [illegible]
DESCRIPTION: Monitor

NOISE SOURCES: NYS Thruway

NOISE MONITOR: HMMH LD1 (LxT500) / [illegible] S/N: 0222
MICROPHONE: (LxT500) / [illegible] S/N: 0917
CALIBRATOR: GeoTech S/N: 32-79300
START DATE: 10.10.02 END DATE: 10/11/02
START TIME: 1100 END TIME: 1120
SYNCH W/HOURS? yes
METRICS STORED:
EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:
AVERAGE TEMP. (°F): 60° WEATHER CONDITIONS: SUN / no effect

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

B-LT4

ASSESSMENT AREA ID: ML EB 50A MEASUREMENT SITE NO.: FA 50

ADDRESS: 24 Delmar Road

OWNER: Private owner

DESCRIPTION: Residential property with I-90/I-290 split behind

NOISE SOURCES: W-290, I-90 - EB/W, EB-290
Occassional airport

NOISE MONITOR: HMMH LD1 S/N: 870A0222

MICROPHONE: PRM900C S/N: 0917

CALIBRATOR: GeoFAD S/N: 0327913006

START DATE: 0905 END DATE: 11/6/02

START TIME: 10/5 END TIME: 10:15

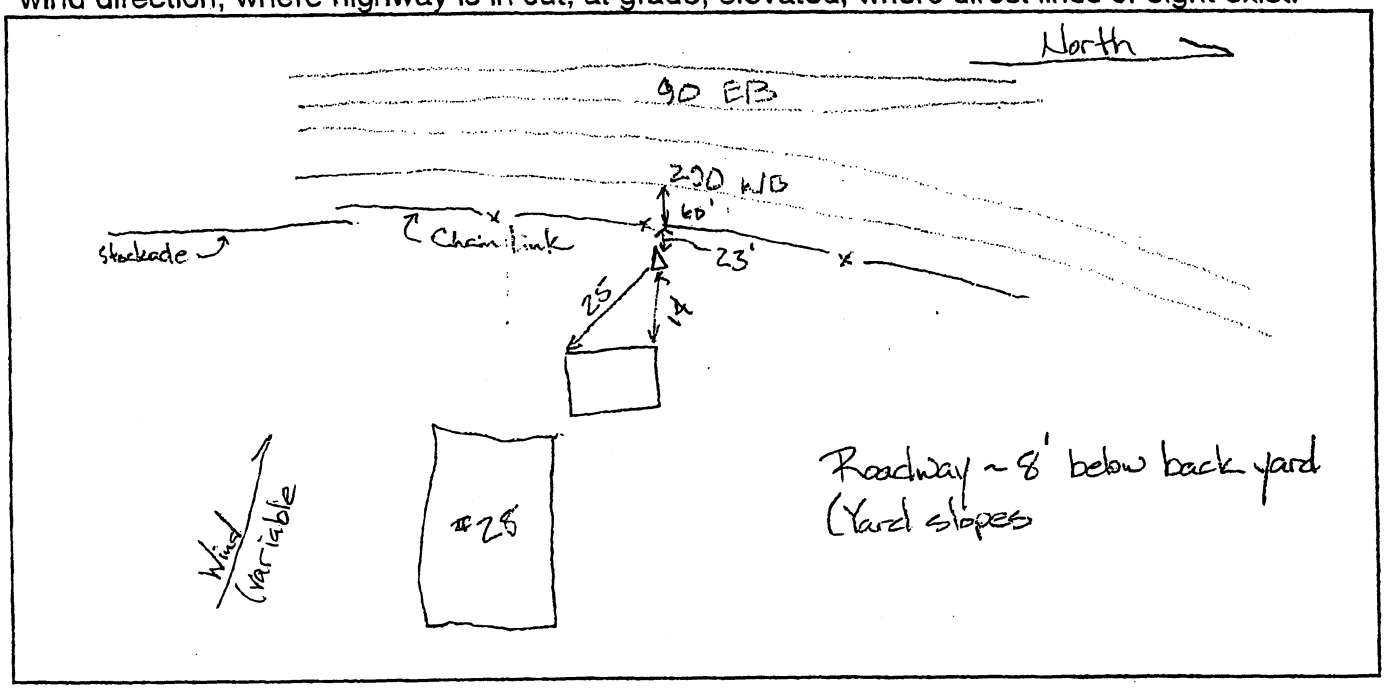
SYNCH W/HOURS? yes

METRICS STORED:

EXCEEDENCE THRESHOLD: EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): See weather data WEATHER CONDITIONS: See weather data

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

B-LT5

ASSESSMENT AREA ID: ML/exit 50A/WB/1 MEASUREMENT SITE NO.: 3 KK

ADDRESS: 161 Lochland Dr. (1st from Holly Rd)

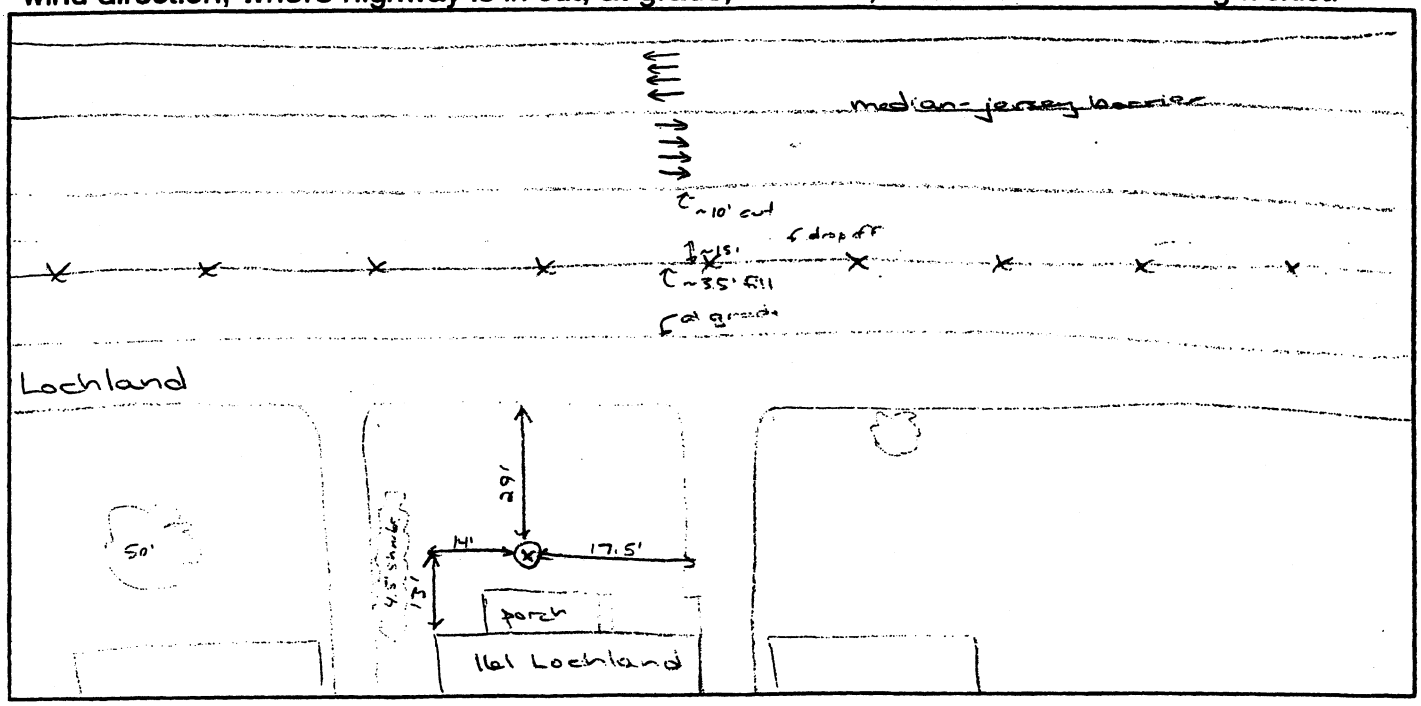
OWNER:

DESCRIPTION: 1 story residence

NOISE SOURCES: 90, a-fact

NOISE MONITOR:	LD 820 3	S/N:	1286
MICROPHONE:	PRM 828 1690	S/N:	1690
CALIBRATOR:	QC-10	S/N:	QE6090051
START DATE:	11/12/02	END DATE:	11/13/02
START TIME:	5:48 AM	END TIME:	9:39 AM
SYNCH W/HOURS?			
METRICS STORED:			
EXCEEDENCE THRESHOLD:	80	EXCEEDENCE DURATION:	
AVERAGE TEMP. (°F):	high 46 low 38	WEATHER CONDITIONS:	cloudy

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

B-LT6

ASSESSMENT AREA ID: ML/exit 51/EB/1 MEASUREMENT SITE NO.: 4 LL

ADDRESS: 16 Ontario (3rd from Hoth Rd)

OWNER:

DESCRIPTION: 1 story residence

NOISE SOURCES: 90, airport

NOISE MONITOR: LD 820 1 S/N: A1212

MICROPHONE: PRM 828 1906 S/N: 1906

CALIBRATOR: QC-20 S/N: QQ0070019

START DATE: 11/12/02 END DATE: 11/13/02

START TIME: 6:19 AM END TIME: 9:24 AM

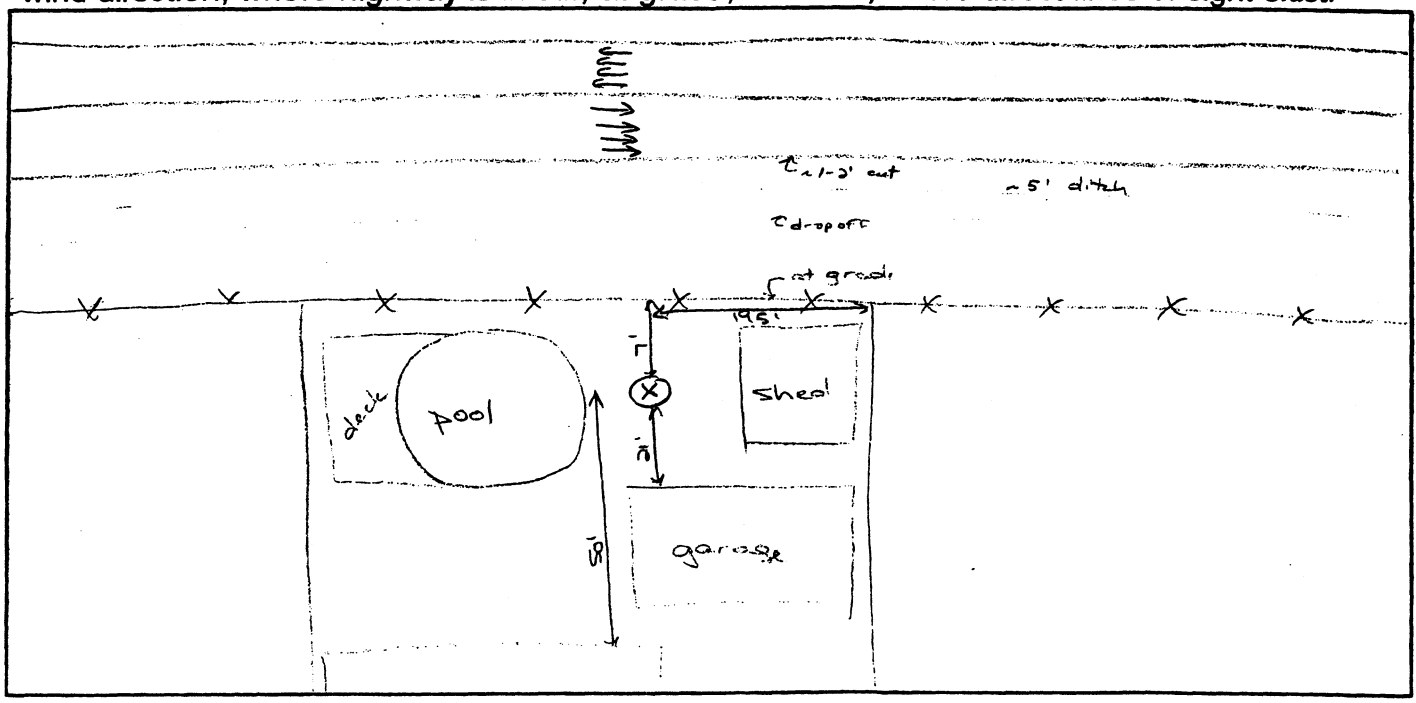
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high 46 low 38 WEATHER CONDITIONS: cloudy

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

B-LT7

ASSESSMENT AREA ID: HL/exit 51/WB/1 MEASUREMENT SITE NO.: 5 MM

ADDRESS: 173 E Melcourt

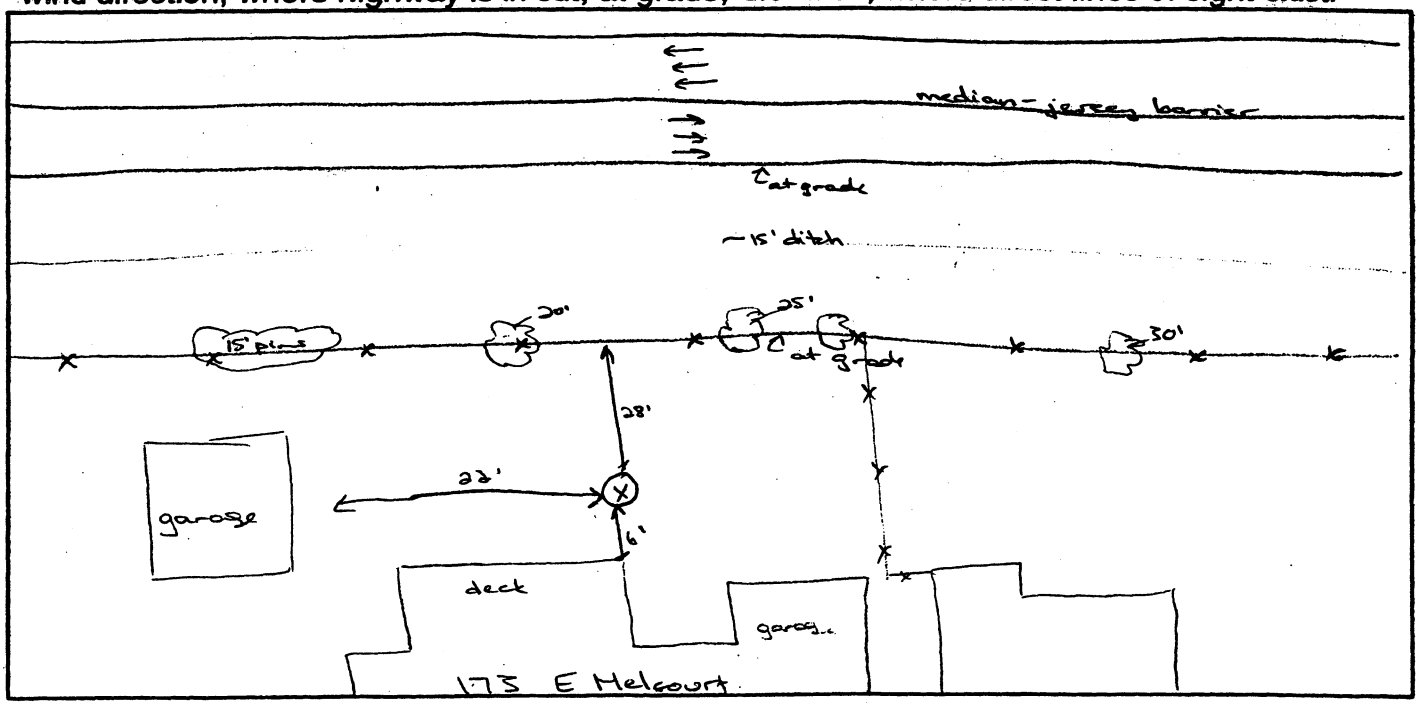
OWNER:

DESCRIPTION: 1 story residence

NOISE SOURCES: Thruway, 33, airport

NOISE MONITOR:	LD 820 3	S/N:	1286
MICROPHONE:	PRM 828 1690	S/N:	1690
CALIBRATOR:	QC-10	S/N:	QE6090051
START DATE:	11/4/02	END DATE:	11/6/02
START TIME:	8:37	END TIME:	4:41
SYNCH W/HOURS?			
METRICS STORED:			
EXCEEDENCE THRESHOLD:	80	EXCEEDENCE DURATION:	
AVERAGE TEMP. (°F):	high 47 low 32	WEATHER CONDITIONS:	overcast

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

B-LT8

ASSESSMENT AREA ID: NL/exit 52/EB/1 MEASUREMENT SITE NO.: A-6 NN

ADDRESS: 60 Pinehurst

OWNER: Tom Ludwig

DESCRIPTION: 1½ story residence

NOISE SOURCES: Thruway, Rte 33, airport

NOISE MONITOR: LD 820 1 S/N: A1212

MICROPHONE: PRM 828 1906 S/N: 1906

CALIBRATOR: QC-20 S/N: QC00070019

START DATE: 11/4/02 END DATE: 11/5/02

START TIME: 2:57 END TIME: 4:51

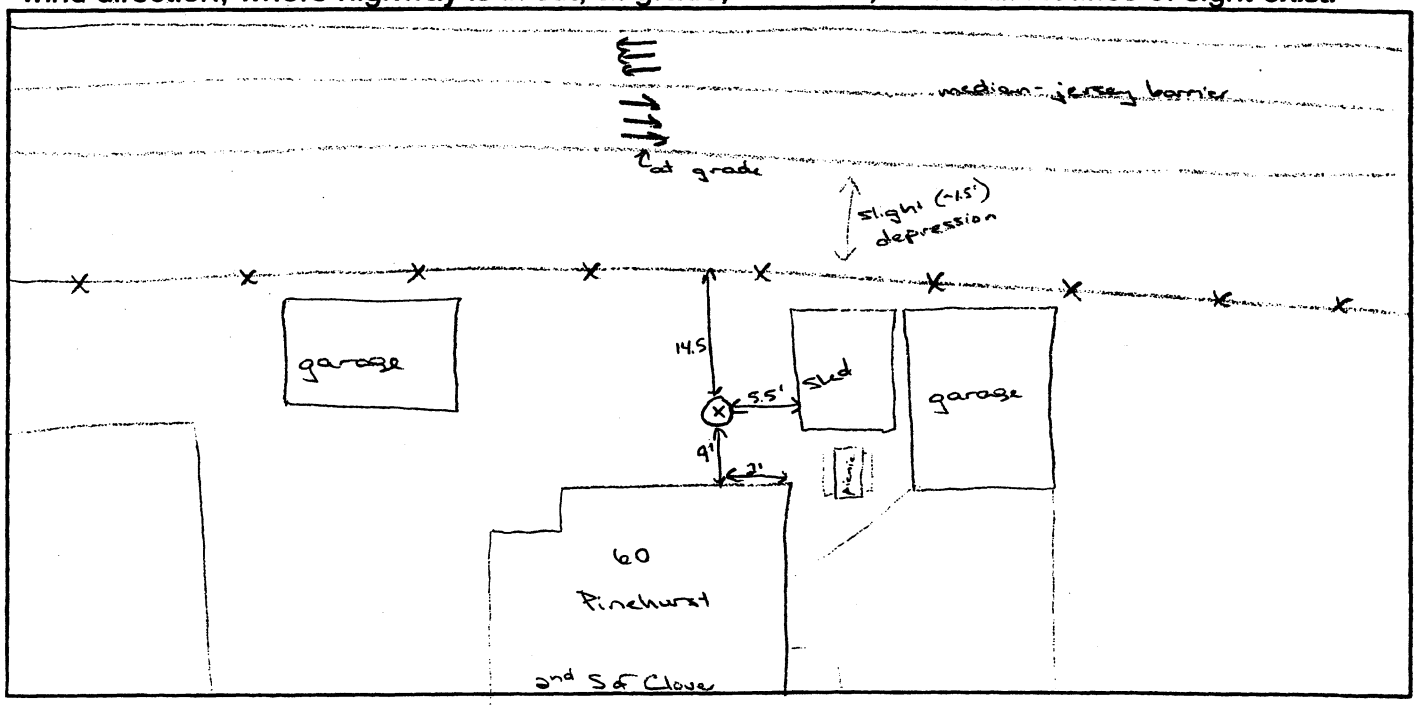
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high 47 low 32 WEATHER CONDITIONS: overcast

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

L1 (A) B-LT9

ASSESSMENT AREA ID: ML/exit 52A/EB/1 MEASUREMENT SITE NO.: 7 00

ADDRESS: 75 Ludwig

OWNER: Joseph Drew

DESCRIPTION: 1 story residence

NOISE SOURCES: Thruway traffic
occasional airport noise

NOISE MONITOR: LD 820 3 S/N: 1286

MICROPHONE: PRM 828 1690 S/N: 1690

CALIBRATOR: QC-10 S/N: QE609005 1

START DATE: 10/10/02 END DATE: 10/11/02

START TIME: 2:26 END TIME: 4:03

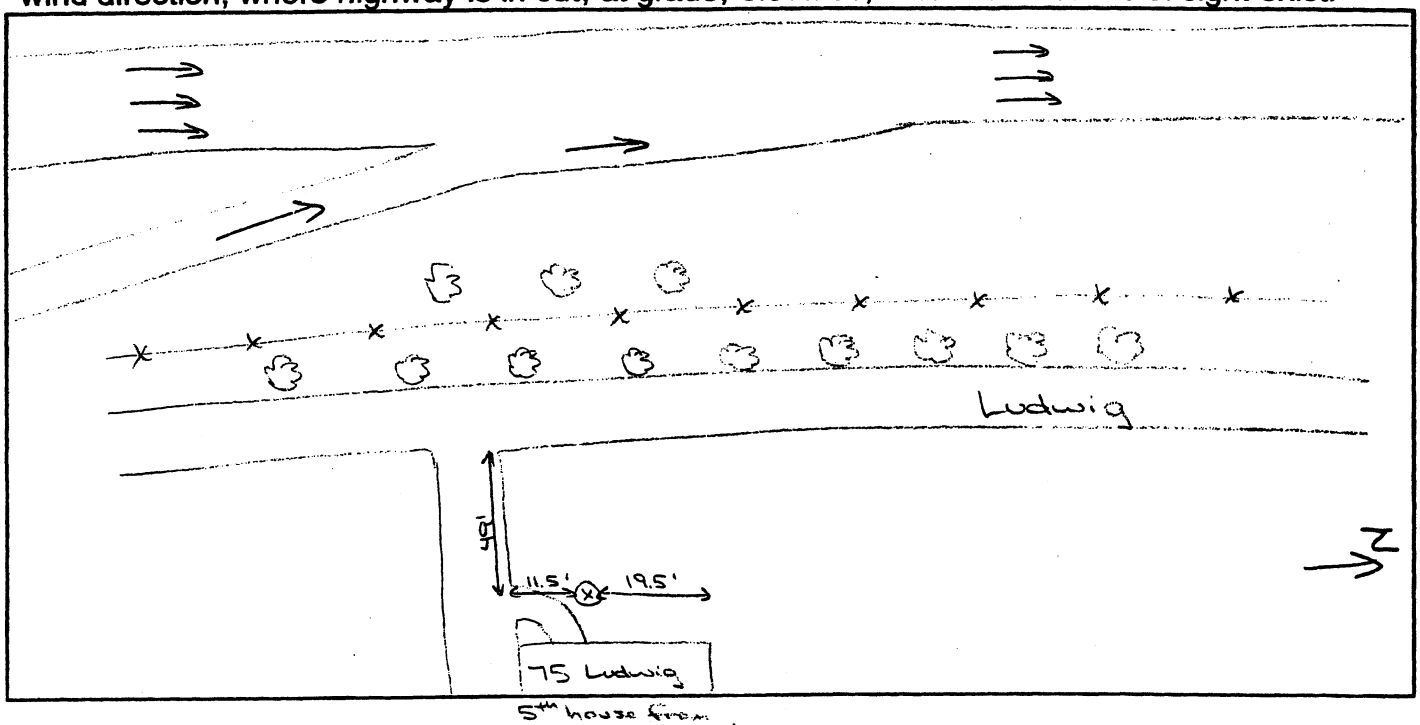
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 85 EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high 68 low ~45 WEATHER CONDITIONS: clear

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



~4-5 pm - 3 car accident just N of site
traffic stopped

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

B-LT 10

L2 (B)

ASSESSMENT AREA ID: HL/exit 52A/EB/1 MEASUREMENT SITE NO.: 7 00

ADDRESS: 207 Ludwig

OWNER:

DESCRIPTION: 1 story residence

NOISE SOURCES: Thruway traffic

occasional airport noise; RR tracks just N

NOISE MONITOR: LD 820 1 S/N: A1212

MICROPHONE: PRM828 1906 S/N: 1906

CALIBRATOR: QC-20 S/N: 0000700019

START DATE: 10/10/02 END DATE: 10/11/02

START TIME: 2:45 END TIME: 4:16

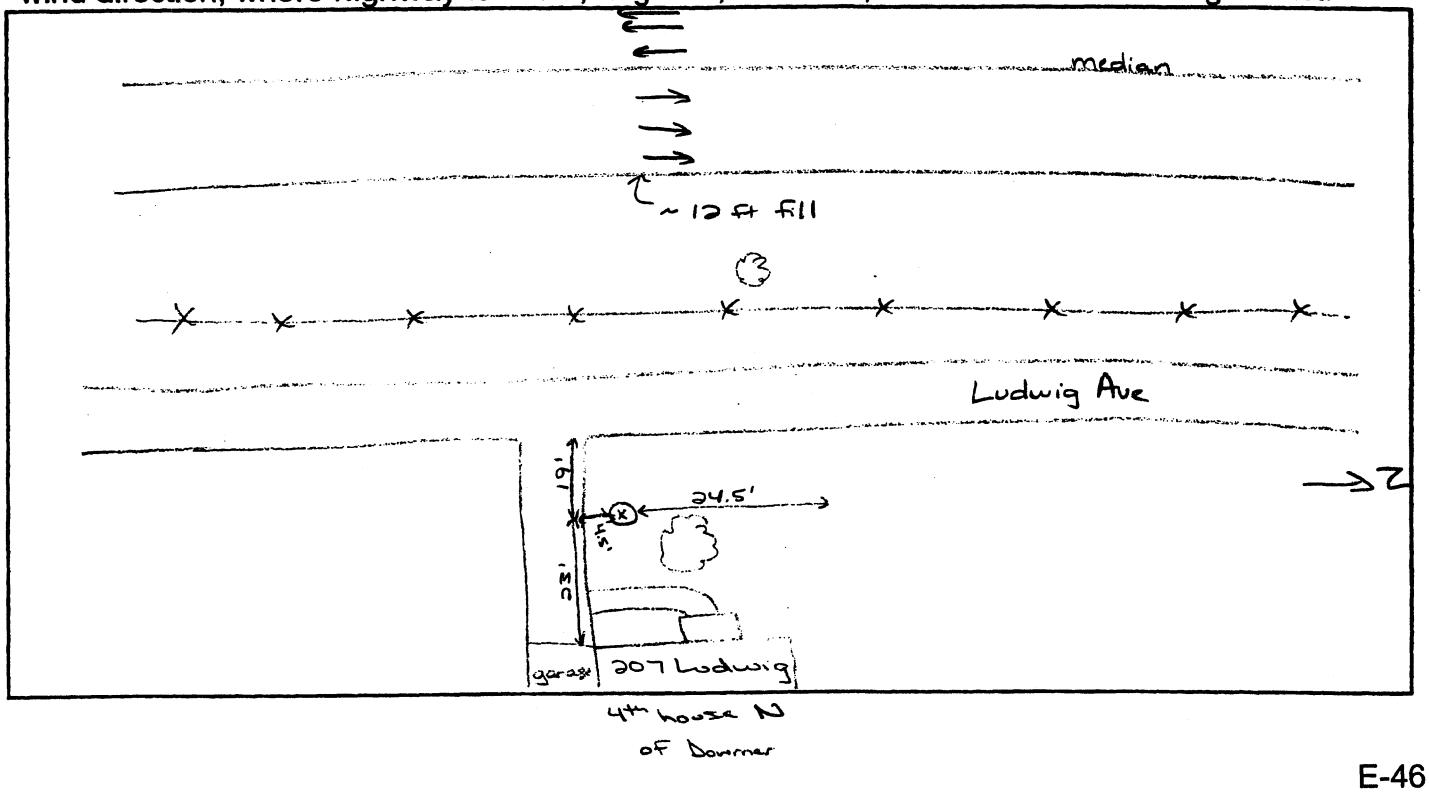
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 85 EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high 68 low ~45 WEATHER CONDITIONS: clear

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

B-LT 11

ASSESSMENT AREA ID: ML/exit 55/EB/3 MEASUREMENT SITE NO.: 8 PP

ADDRESS: 127 Tindle Ave

OWNER: Jim Franklin

DESCRIPTION: 1½ story wood frame residence

NOISE SOURCES: traffic

NOISE MONITOR: LD820 1 S/N: A1213

MICROPHONE: PRM 828 1906 S/N: 1906

CALIBRATOR: QC-20 S/N: QQ0070019

START DATE: 10/15/02 END DATE: 10/16/02

START TIME: 8:41 AM END TIME: 10:02 AM

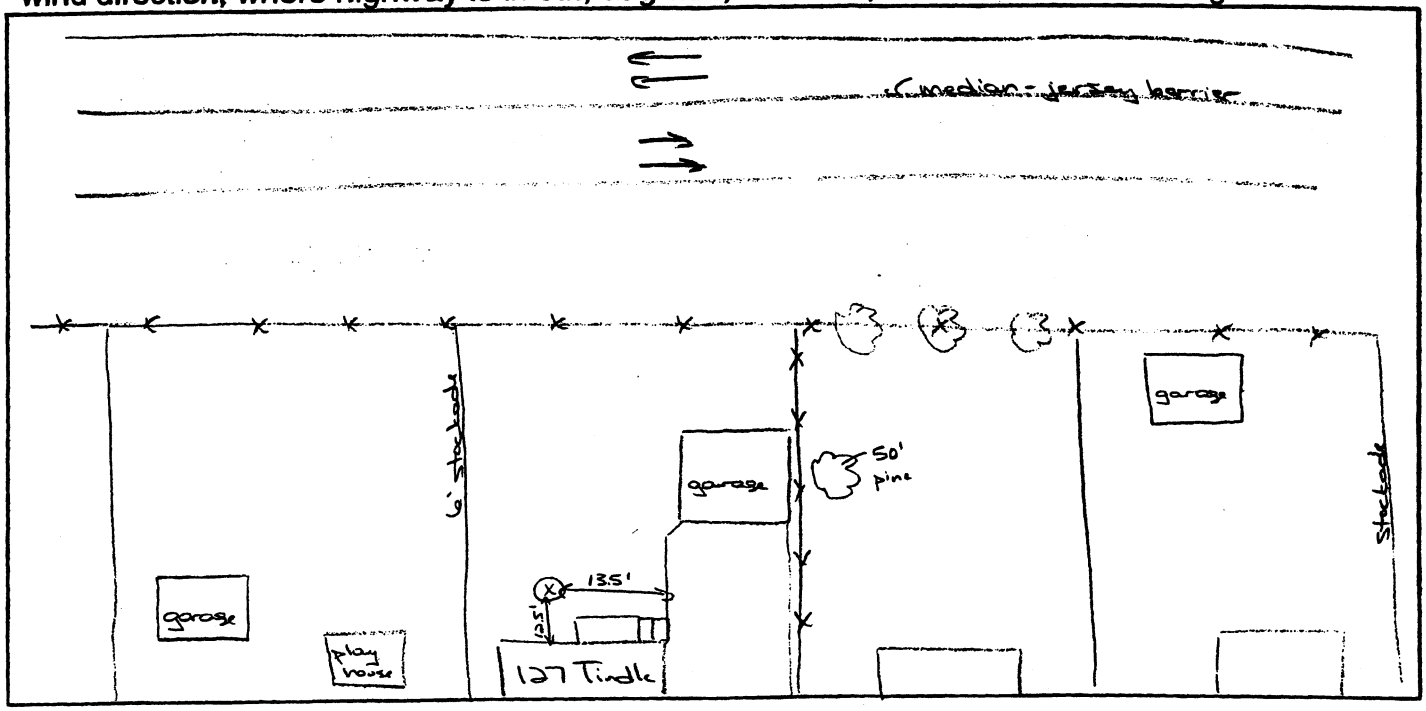
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 dB EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high 60 low 33 WEATHER CONDITIONS: cloudy - rain in AM

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



2←

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

B-LT 12

ASSESSMENT AREA ID: HL/exit 55/EB/2 MEASUREMENT SITE NO.: 9 QQ

ADDRESS: 86 Klas

OWNER: Francis Rivera

DESCRIPTION: 1-story wood frame residence

NOISE SOURCES: traffic

NOISE MONITOR: LD 820 3 S/N: 1286

MICROPHONE: PRM828 1690 S/N: 1690

CALIBRATOR: QC-10 S/N: QE6090051

START DATE: 10/15/02 END DATE: 10/16/02

START TIME: 6:53 am END TIME: 9:45 am

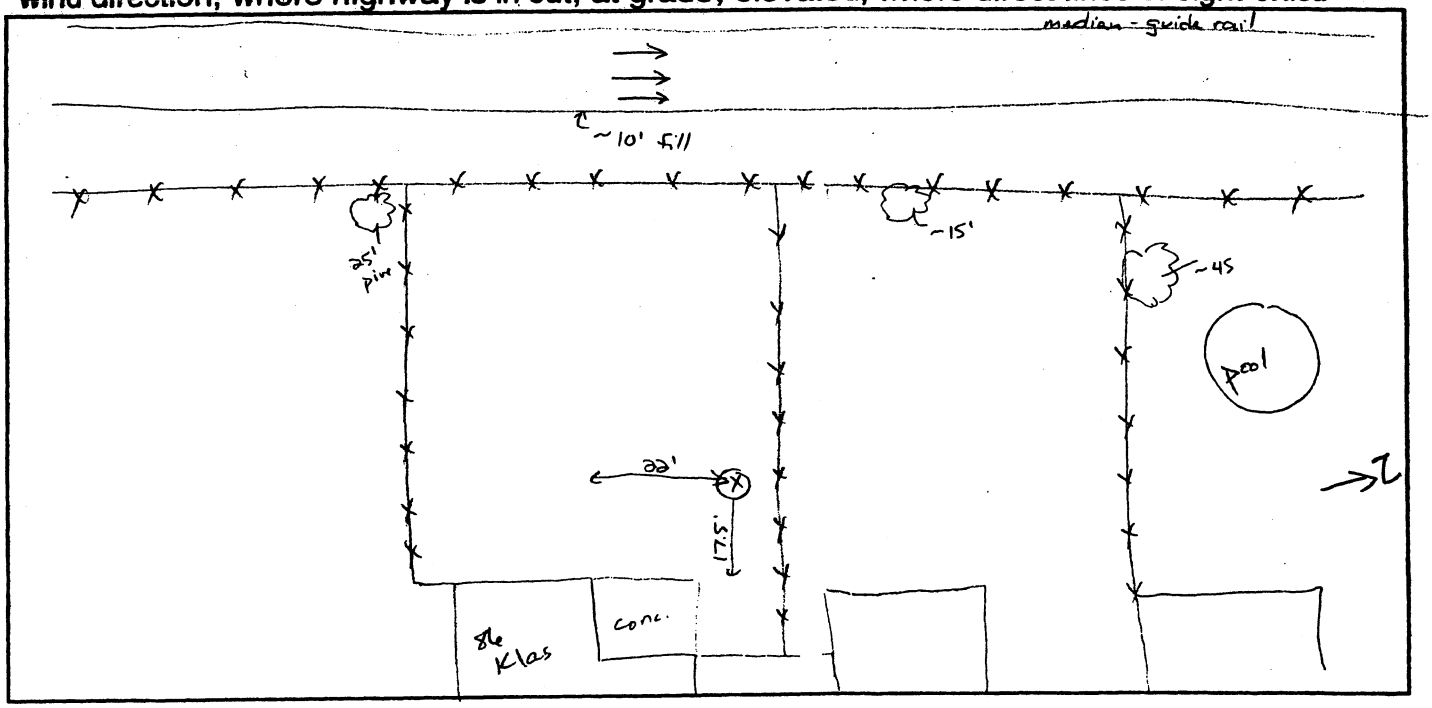
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high 60; low ~33 WEATHER CONDITIONS: cloudy - rain in AM

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

B-LT13

ASSESSMENT AREA ID: HL/exit 56/EB/1 MEASUREMENT SITE NO.: A-10 RR

ADDRESS: 41-50 Fisher Park

OWNER:

DESCRIPTION: 10 unit apartment building
3 story brick bldg

NOISE SOURCES: 90, Lackawanna toll barrier

NOISE MONITOR: LD 820 3 S/N: 1286

MICROPHONE: PRM 828 1690 S/N: 1690

CALIBRATOR: QC-10 S/N: QE6090051

START DATE: 11/13/02 END DATE: 11/14/02

START TIME: 11:48 END TIME: 3:53

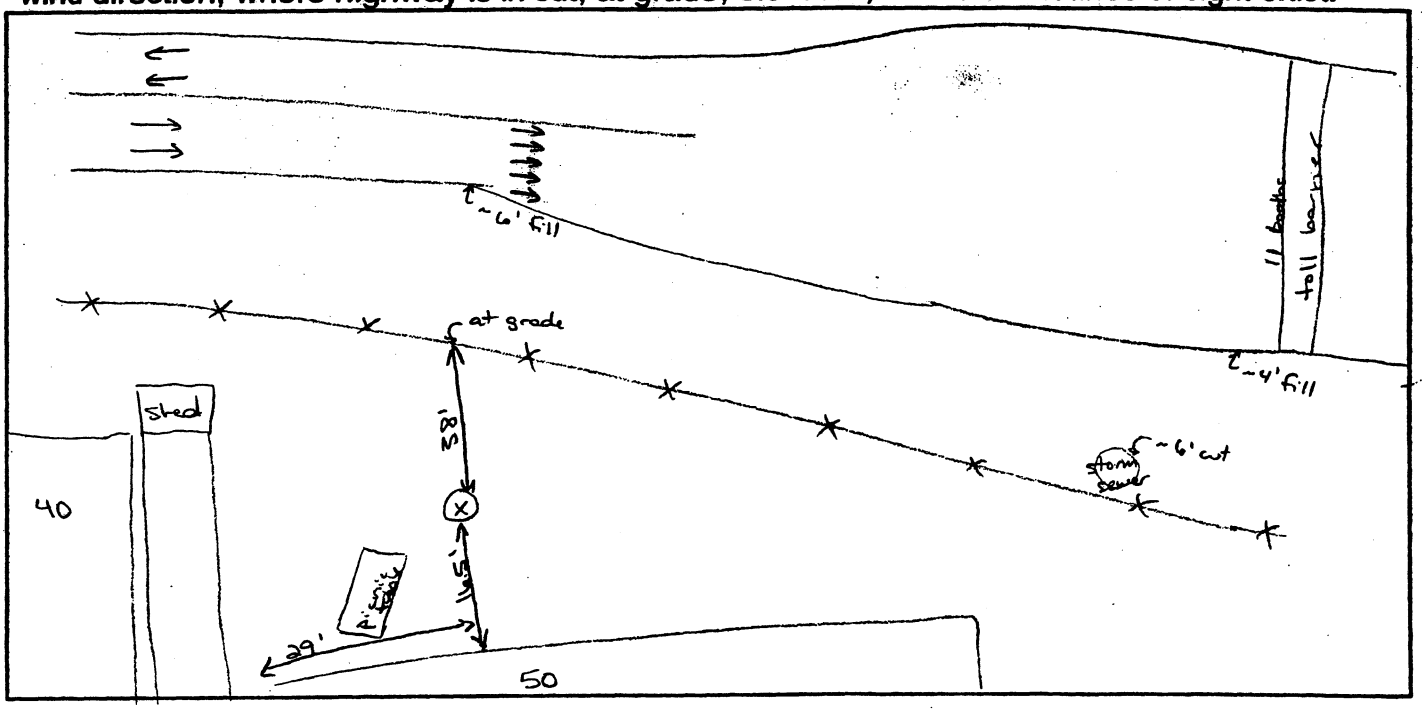
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high low WEATHER CONDITIONS: cloudy

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

B-LT14

ASSESSMENT AREA ID: ML/exit 56/EB/1 MEASUREMENT SITE NO.: A-10

ADDRESS: 62-62 Firestone

OWNER:

DESCRIPTION: 2 story duplex (upper + lower)

NOISE SOURCES: 90, local traffic

NOISE MONITOR: LD 820 1 S/N: A1212

MICROPHONE: PRM 828 1906 S/N: 1906

CALIBRATOR: QC-20 S/N: 000070019

START DATE: 11/13/02 END DATE: 11/14/02

START TIME: 13:19 END TIME: 3:45

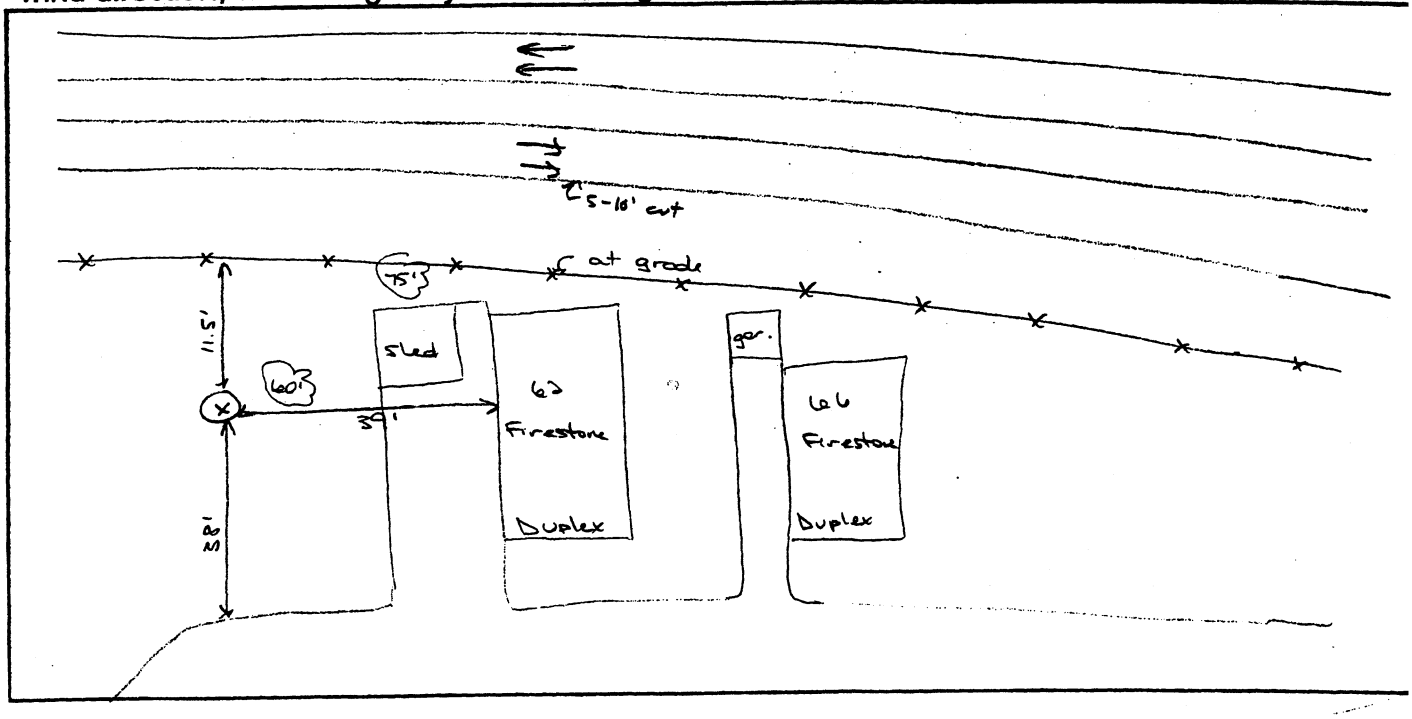
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high low WEATHER CONDITIONS: cloudy

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

B-LT15

ASSESSMENT AREA ID: HL/exit 56/WB/2 MEASUREMENT SITE NO.: 11 SS

ADDRESS: 3687 Blair

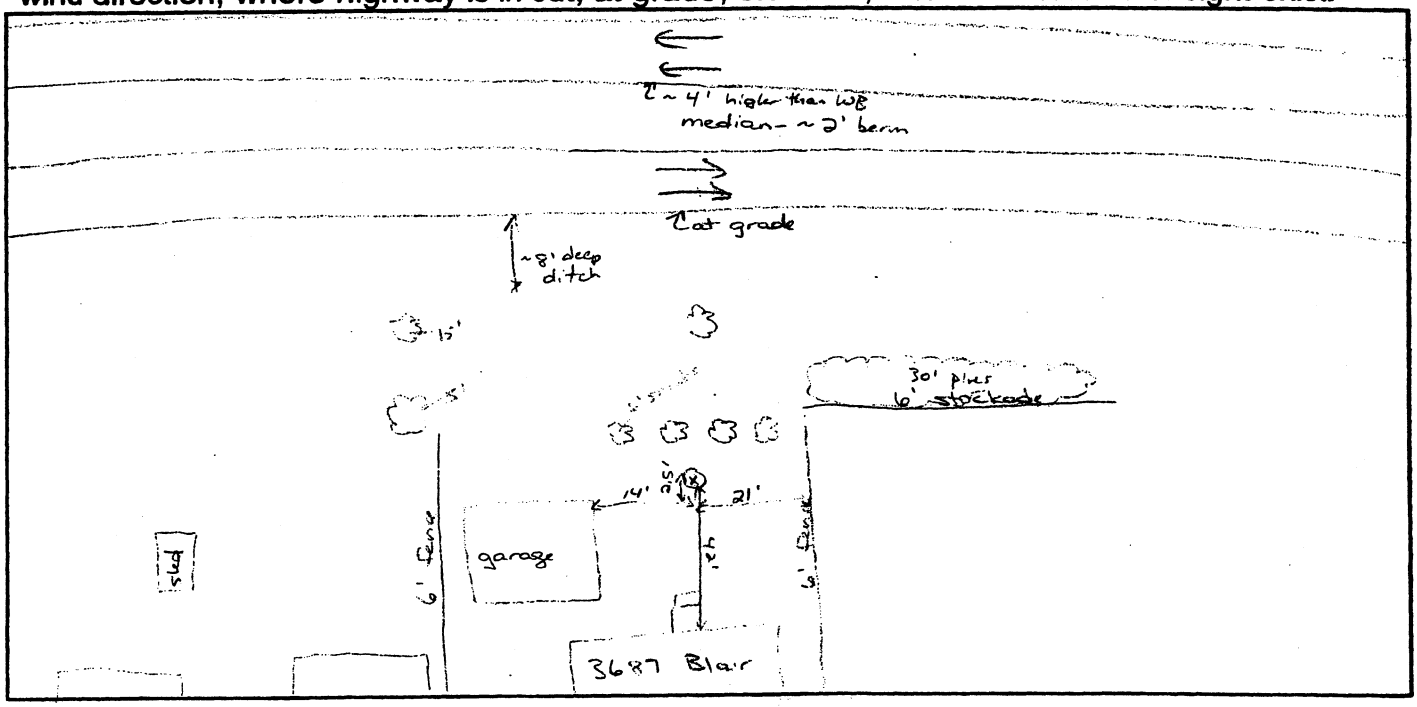
OWNER: Joseph Charoiski

DESCRIPTION: 1 story brick residence

NOISE SOURCES: Thruway

NOISE MONITOR:	LD820 3	S/N:	1286
MICROPHONE:	PRM828 1690	S/N:	1690
CALIBRATOR:	QC-10	S/N:	QE6090051
START DATE:	10/21/02	END DATE:	10/22/02
START TIME:	10:32	END TIME:	11:12
SYNCH W/HOURS?			
METRICS STORED:			
EXCEEDENCE THRESHOLD:	80 dB	EXCEEDENCE DURATION:	5.40 sec.
AVERAGE TEMP. (°F):	high 46°F low 34°F	WEATHER CONDITIONS:	clear light rain overnight/AM

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

N-LT1

ASSESSMENT AREA ID: N/exit N1/N2/3 MEASUREMENT SITE NO.: A-12 T1

ADDRESS: 538 Willet

OWNER:

DESCRIPTION: 2 story residence (2 apartments)

NOISE SOURCES: I-190

NOISE MONITOR: LD 820 3 S/N: 1286

MICROPHONE: PRM 828 1690 S/N: 1690

CALIBRATOR: QC-10 S/N: QE6090051

START DATE: 10/24/02 END DATE: 10/25/02

START TIME: 12:10 END TIME: 1:00

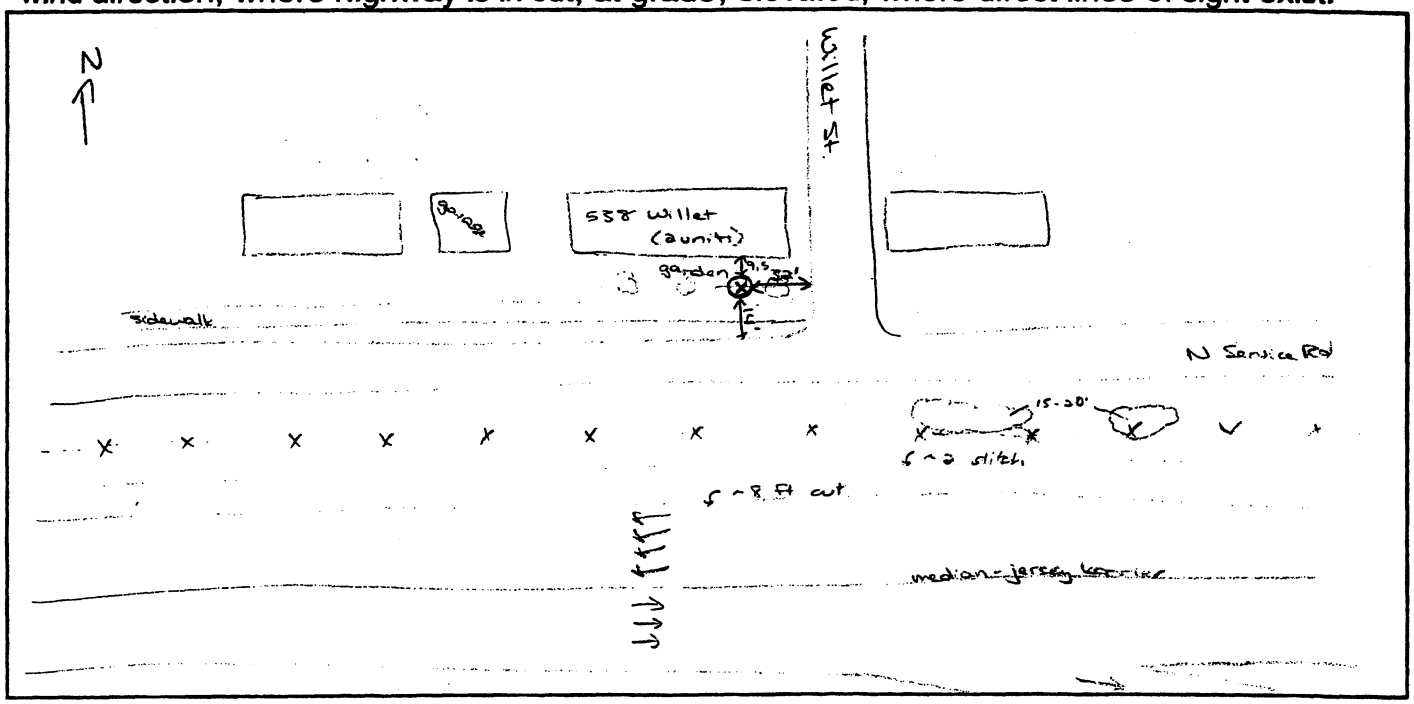
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high 44 low 30 WEATHER CONDITIONS: cloudy

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

N-LT2

ASSESSMENT AREA ID: W/exit N2/SB/1 MEASUREMENT SITE NO.: 13 00

ADDRESS: 4 Rejtan St

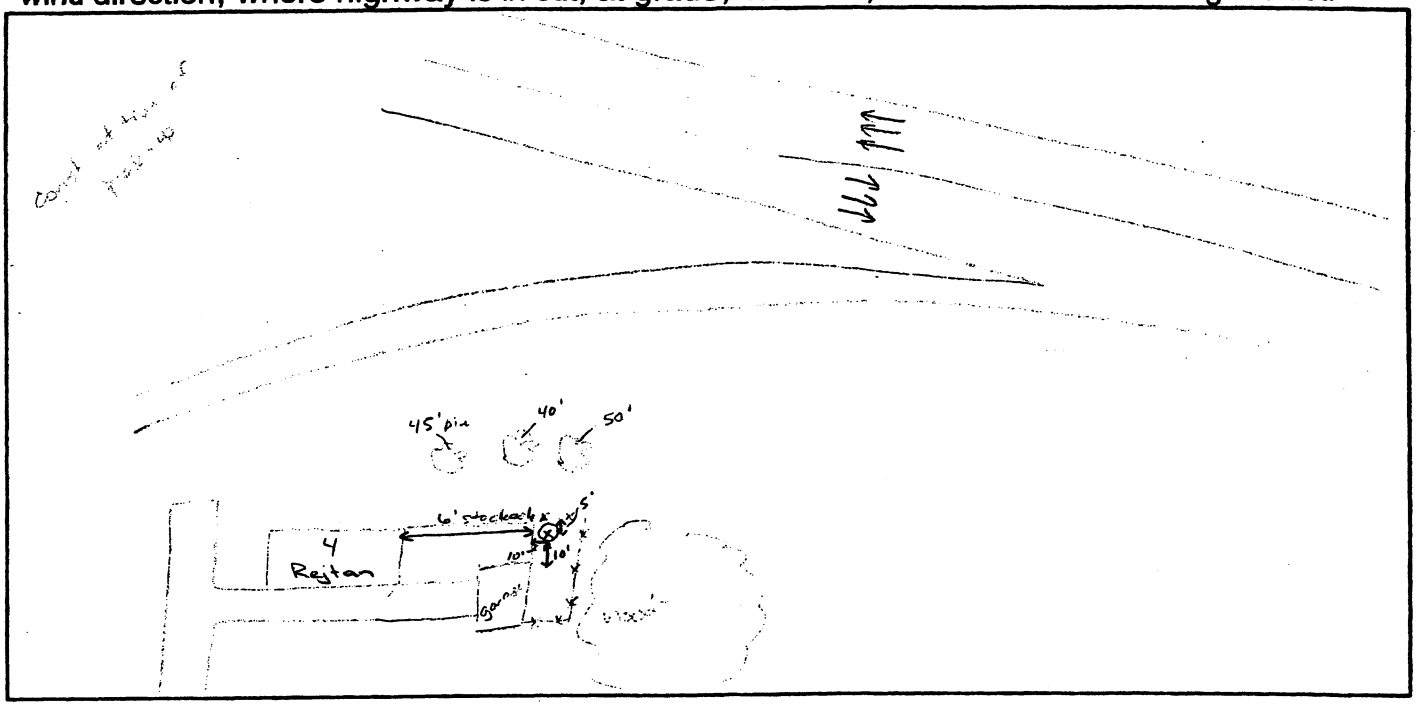
OWNER: David Rutajczak

DESCRIPTION: 2 story residence

NOISE SOURCES: 190 + Clinton St. ramps (Cliff St.)
planes

NOISE MONITOR:	LD 820 3	S/N:	1286
MICROPHONE:	PRM 828 1690	S/N:	1690
CALIBRATOR:	QC-10	S/N:	QE6090051
START DATE:	10/29/02	END DATE:	10/30/02
START TIME:	9:54	END TIME:	11:02
SYNCH W/HOURS?			
METRICS STORED:			
EXCEEDENCE THRESHOLD:	80 dB	EXCEEDENCE DURATION:	
AVERAGE TEMP. (°F):	high 47 low 30	WEATHER CONDITIONS:	cloudy

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

N-LT3

ASSESSMENT AREA ID: N/exit N3/SB/1 MEASUREMENT SITE NO.: A-14 UV

ADDRESS: 31 Glenn St

OWNER: Lorenz

DESCRIPTION: 1½ story residence

NOISE SOURCES: 190 mainline + Clinton St. ramp

NOISE MONITOR: LD 820 1 S/N: A1212

MICROPHONE: PRM 828 1906 S/N: 1906

CALIBRATOR: QC-20 S/N: QC00700019

START DATE: 10/24/02 END DATE: 10/25/02

START TIME: 11:42 END TIME: 12:00

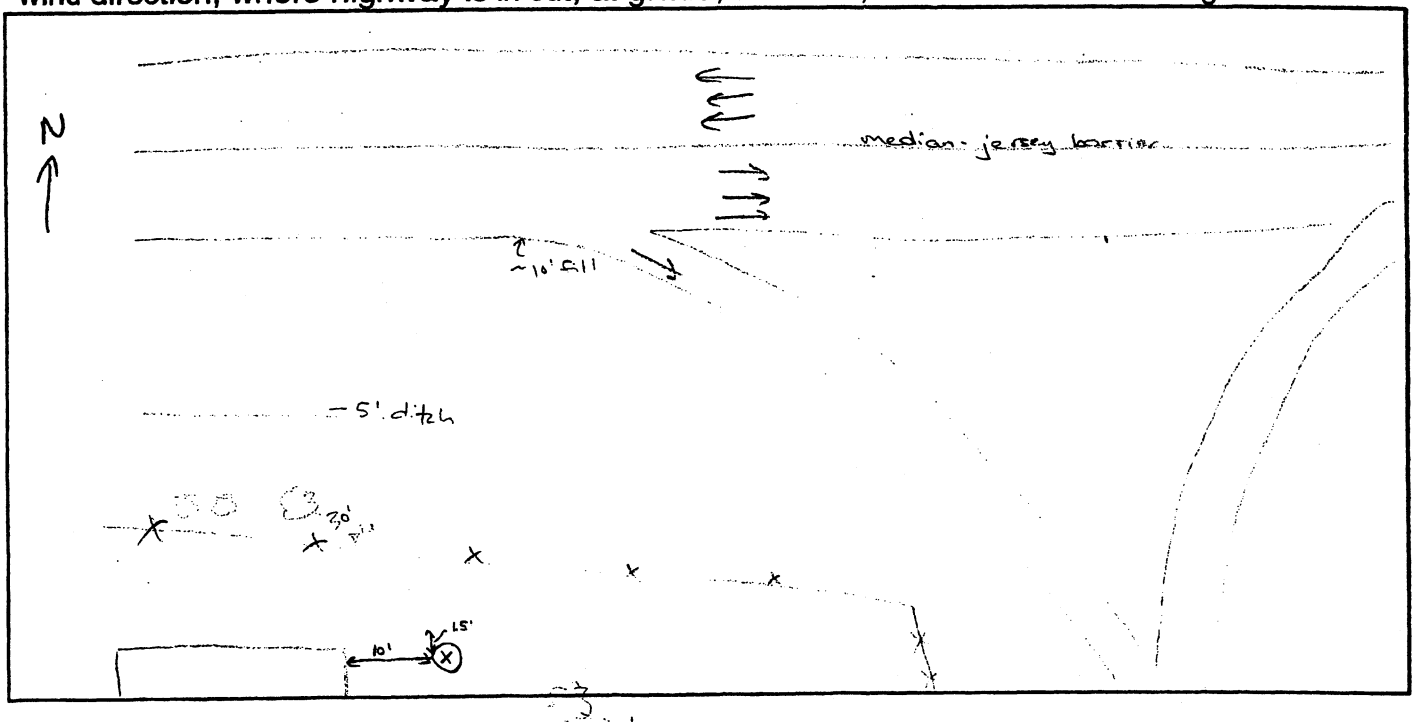
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high 47 low ~30 WEATHER CONDITIONS: cloudy

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

N-LT4

ASSESSMENT AREA ID: N/exit N3/NB/1 MEASUREMENT SITE NO.: 15 WW

ADDRESS: 189 Orlando

OWNER: resident - Diaz

DESCRIPTION: 2½ story duplex

NOISE SOURCES: 190, local traffic (Quinn - Orlando)

Dalmation + other dogs in neighborhood

NOISE MONITOR: LD 820 3 S/N: 1286

MICROPHONE: PRM 828 1690 S/N: 1690

CALIBRATOR: QC-10 S/N: QE6090051

START DATE: 10/30/02 END DATE: 10/31/02

START TIME: 12:22 END TIME: 1:00

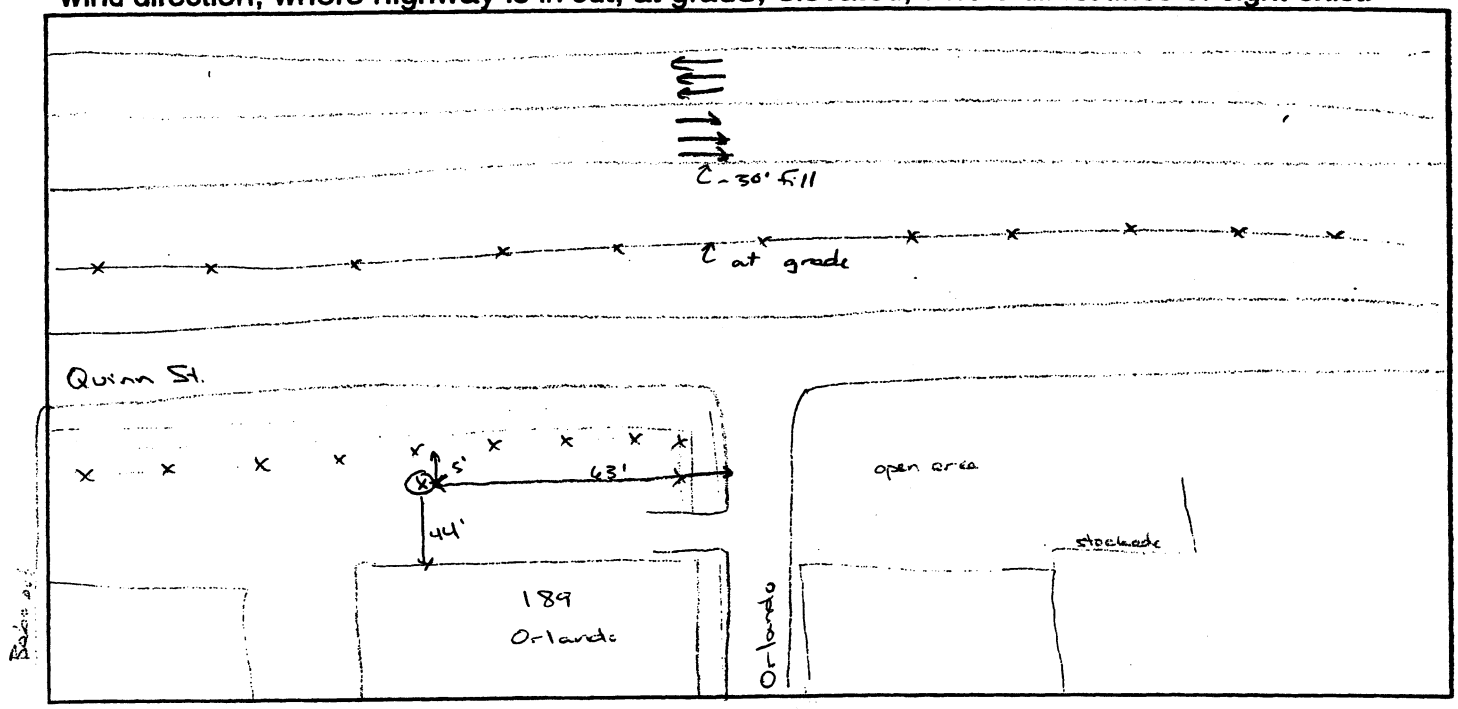
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 dB EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high 40 low 28 WEATHER CONDITIONS: cloudy

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

N-LT 5

ASSESSMENT AREA ID: N/exit 113/118/2 MEASUREMENT SITE NO.: 16 XX

ADDRESS: 37 Clifford St.

OWNER: Leonard Staszczyk

DESCRIPTION: 2 story residence

NOISE SOURCES: 190, playground

NOISE MONITOR: LD 820 1 S/N: A1213

MICROPHONE: PRM 328 1906 S/N: 1906

CALIBRATOR: QC-20 S/N: QC000700019

START DATE: 10/29/02 END DATE: 10/30/02

START TIME: 10:34 END TIME: 11:21

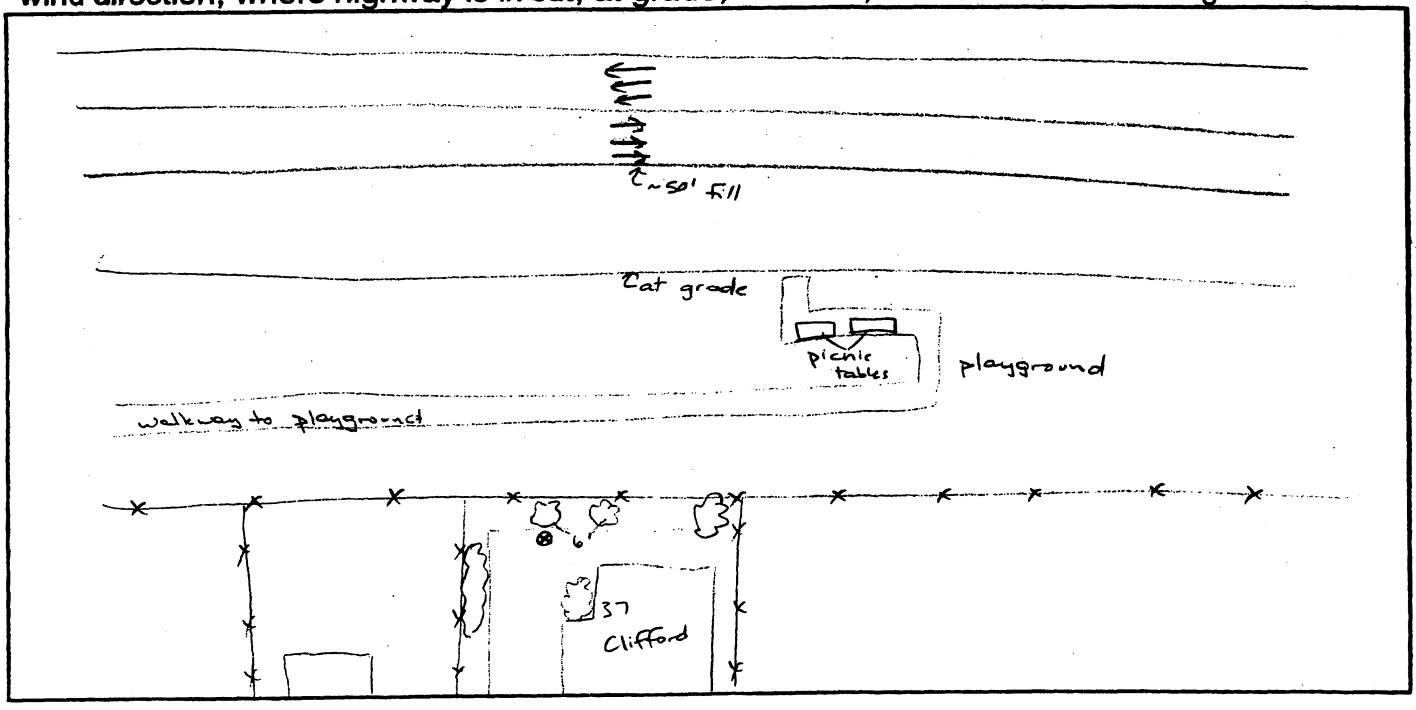
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 dB EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high 43 low 30 WEATHER CONDITIONS: cloudy

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____

JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

N-LT6

ASSESSMENT AREA ID: N/exit N5/SB/2 MEASUREMENT SITE NO.: A-17 YY

ADDRESS: 837 Perry St.

OWNER: Kevin Jasin

DESCRIPTION: 1½ story residence

NOISE SOURCES: 190, local traffic (Perry St)

St. Bernard in neighborhood

NOISE MONITOR: LD 820 1 S/N: A1213

MICROPHONE: PRM 828 1906 S/N: 1906

CALIBRATOR: QC-20 S/N: QQQ070019

START DATE: 10/30/02 END DATE: 10/31/02

START TIME: 11:46 END TIME: 12:00

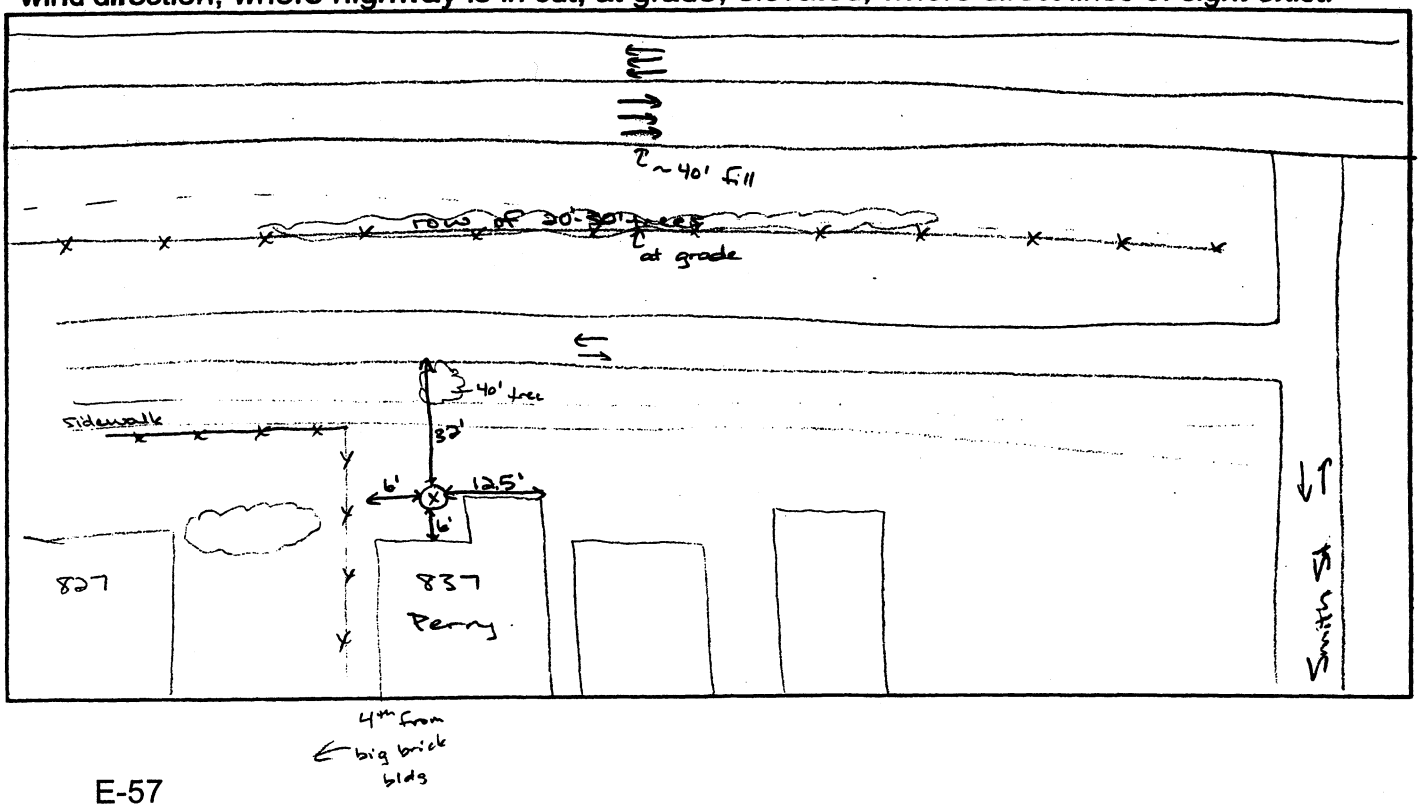
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 dB EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high 40 low 28 WEATHER CONDITIONS: cloudy

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



N

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

N-LT7

ASSESSMENT AREA ID: N/exit N5/SB/1 MEASUREMENT SITE NO.: 18 ZZ

ADDRESS: 11-546 Perry St.

OWNER:

DESCRIPTION: 2 story residence

NOISE SOURCES: 190

NOISE MONITOR: LD 820 S S/N: 1286

MICROPHONE: PRM 828 1690 S/N: 1690

CALIBRATOR: QC-10 S/N: QE6090051

START DATE: 11/7/02 END DATE: 11/8/02

START TIME: 10:24 END TIME: 11:00

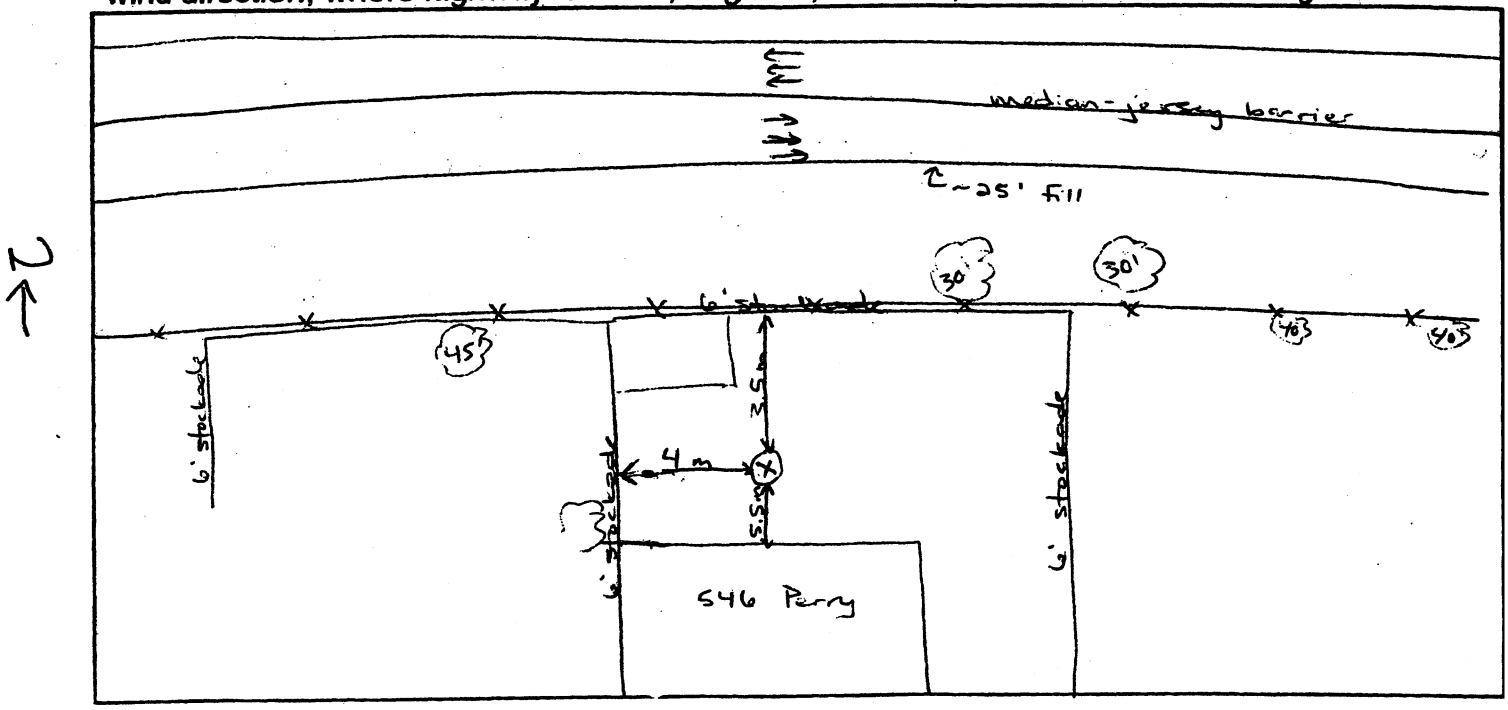
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high 35 low 27 WEATHER CONDITIONS: clear sky

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

N-LT8

ASSESSMENT AREA ID: N/exit NS/SB/1 MEASUREMENT SITE NO.: 18

ADDRESS: L2 - N of ROW fence

OWNER: NYSTA

DESCRIPTION: 3 story brick public housing

NOISE SOURCES: I90

NOISE MONITOR: LD 820 1 S/N: A1212

MICROPHONE: PRM 828 1906 S/N: 1906

CALIBRATOR: QC-20 S/N: QC00070019

START DATE: 11/7/02 END DATE: 11/8/02

START TIME: 10:50 END TIME: 11:09

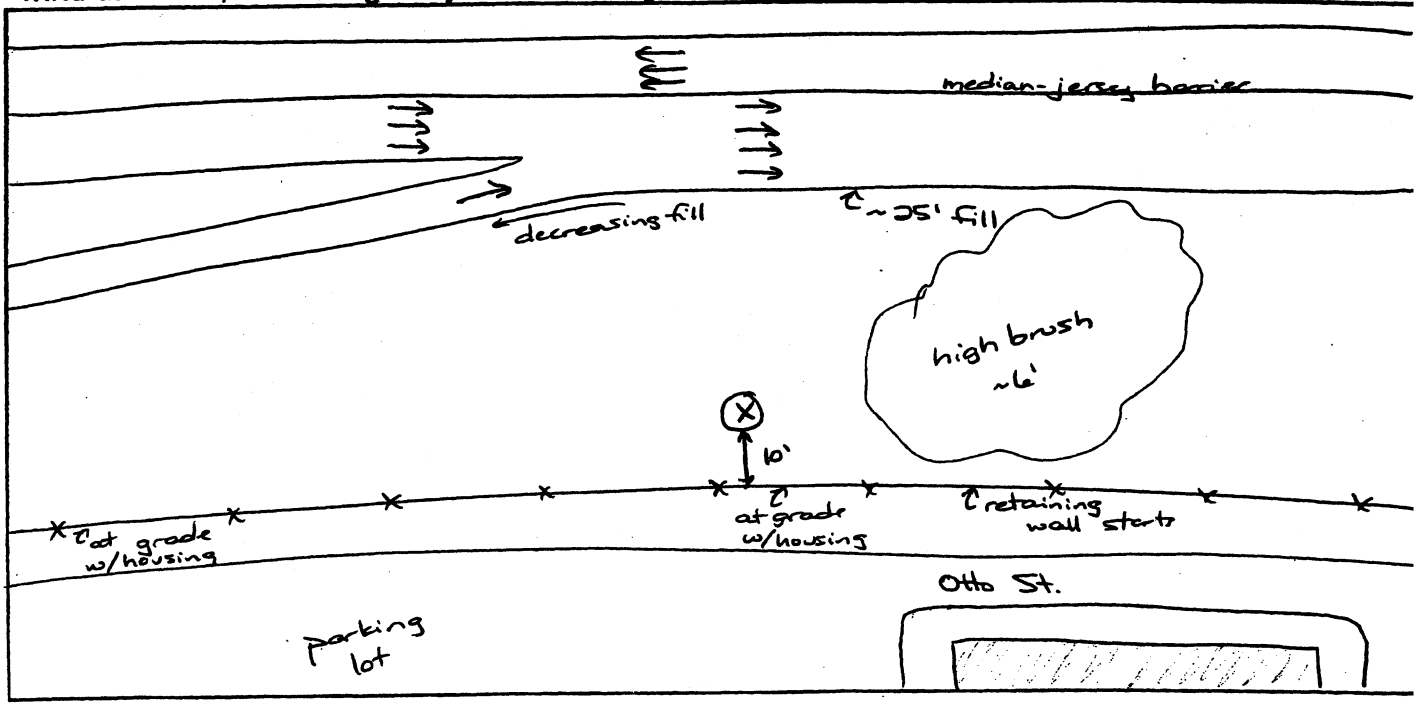
SYNCH W/HOURS?

METRICS STORED:

EXCEEDENCE THRESHOLD: 80 EXCEEDENCE DURATION:

AVERAGE TEMP. (°F): high 35 low 26 WEATHER CONDITIONS: clear sky

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

N-LT9

ASSESSMENT AREA ID: N/exit NB/NB/1 MEASUREMENT SITE NO.: 19 AB

ADDRESS: —

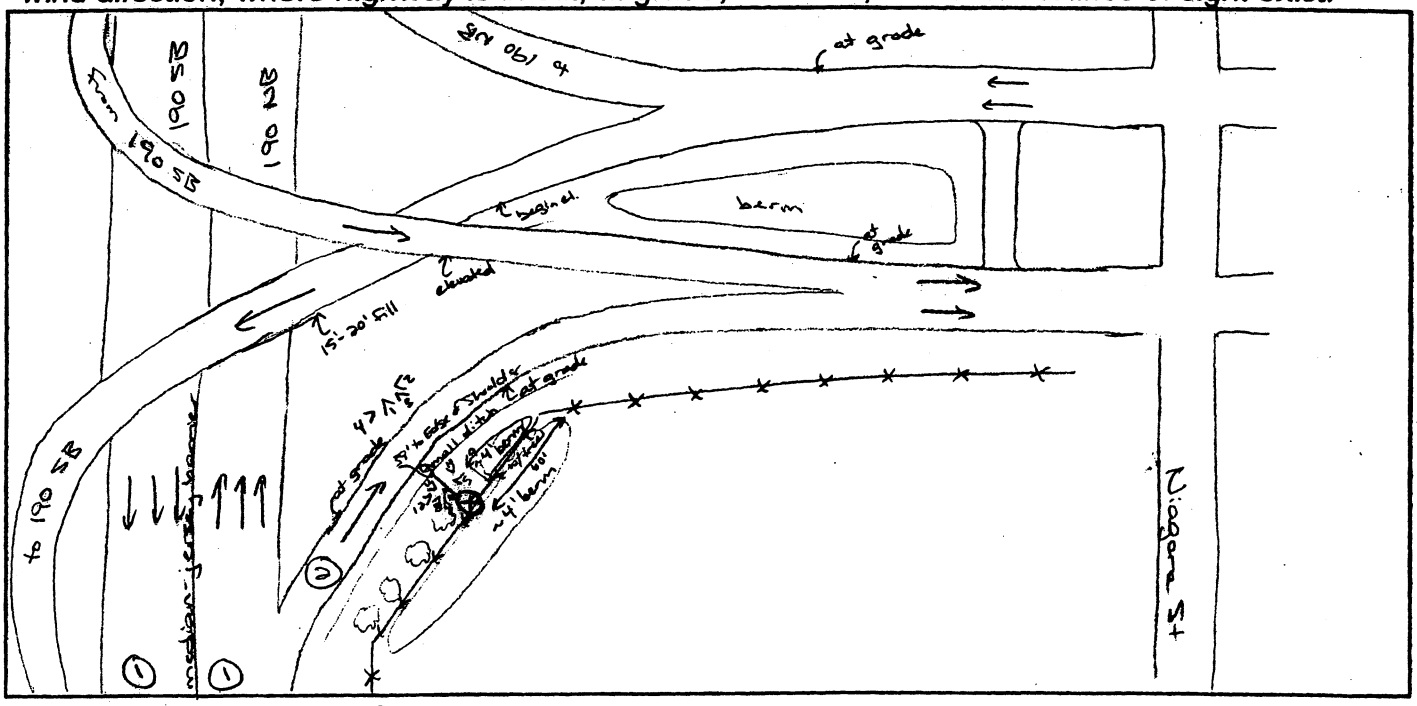
OWNER: Thruway Authority

DESCRIPTION: meter placed on Thruway side of ROW fence

NOISE SOURCES: I-190; NB exit ramps

NOISE MONITOR:	LD 820 1	S/N:	A1213
MICROPHONE:	PRM 828 1906	S/N:	1906
CALIBRATOR:	QC-20	S/N:	QC00070019
START DATE:	10/22/02	END DATE:	10/24/02
START TIME:	6:37 AM	END TIME:	11:10 AM
SYNCH W/HOURS?			
METRICS STORED:			
EXCEEDENCE THRESHOLD:	80 dB	EXCEEDENCE DURATION:	
AVERAGE TEMP. (°F):	high 47 low -30	WEATHER CONDITIONS:	light rain in AM on 1 see attached weather sheets

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____

JOB NO.: _____

System-wide Noise Barrier Prioritization Study

LONG TERM NOISE MONITORING SITE LOG

N-LT 10

ASSESSMENT AREA ID: N/exit N8/N8/2 MEASUREMENT SITE NO.: 20 AC

ADDRESS: —

OWNER: Thruway Authority

DESCRIPTION: meter placed on Thruway side of ROW fence

NOISE SOURCES: I-190; N8 entrance ramps

NOISE MONITOR: LD 820 3 S/N: 1286

MICROPHONE: PRM 828 1690 S/N: 1690

CALIBRATOR: QC-10 S/N: QE6090051

START DATE: 10/22/02 END DATE: 10/23/02

START TIME: 12:10 END TIME: 2:09

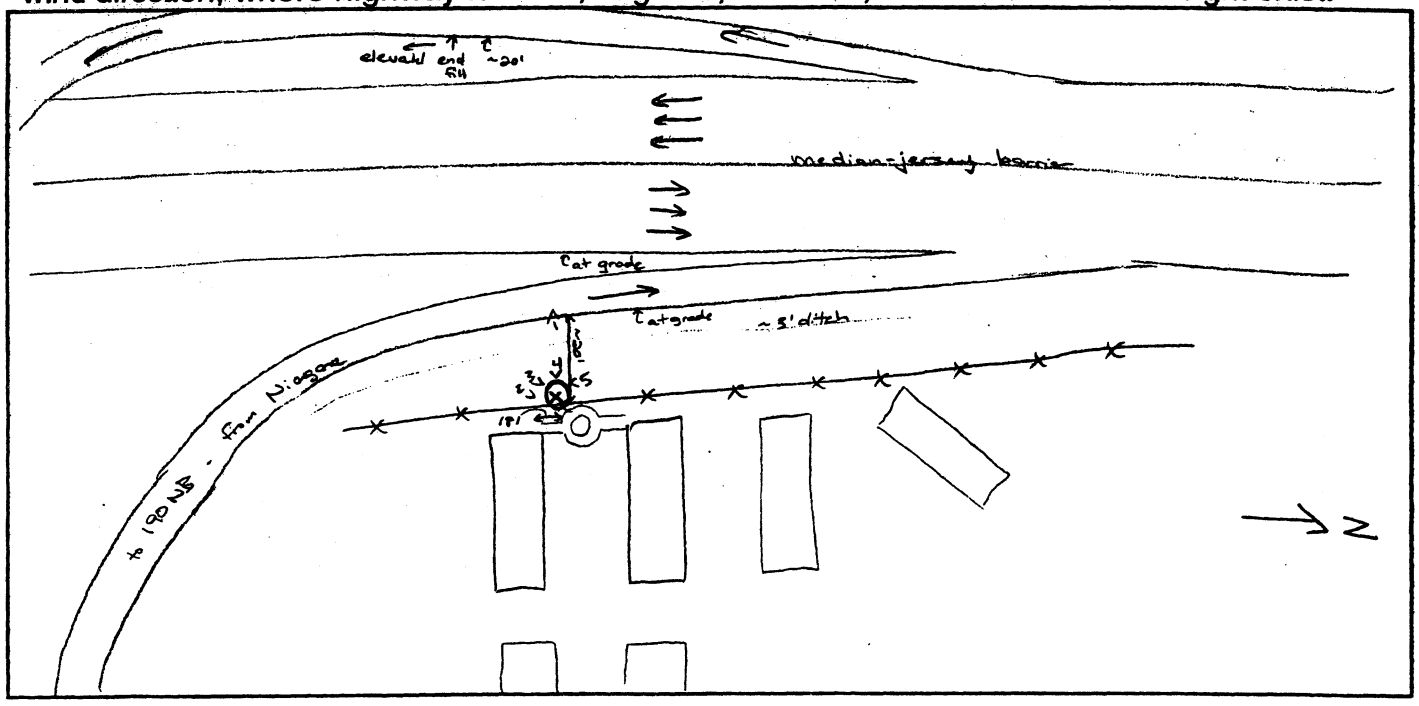
SYNCH W/HOURS? _____

METRICS STORED: _____

EXCEEDENCE THRESHOLD: 80 dB EXCEEDENCE DURATION: _____

AVERAGE TEMP. (°F): high 50 low ~37 WEATHER CONDITIONS: overcast v. light rain 6-7pm light rain overnight

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



APPENDIX F NOISE MEASURMENTS: FIELD SHEETS FOR SHORT-TERM SITES

This appendix contains additional details about the study's noise-measurements (Section 4, above). In particular, it contains:

- All Highway Noise Study Site Data Sheets—reproduced on the following pages.

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Gen #1/SB/#1, 2
LOCATION/ADDRESS: 27 Highview Ter.

FIRM/
ENGINEER: HMMH / MJN
DATE: 10/17/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	70°F	<2 mph	48%	Avg	87 NB/SB 3/3	Y (-.2)	SFR
2	62.3°F	<2 mph	54%			Y (-0.0)	

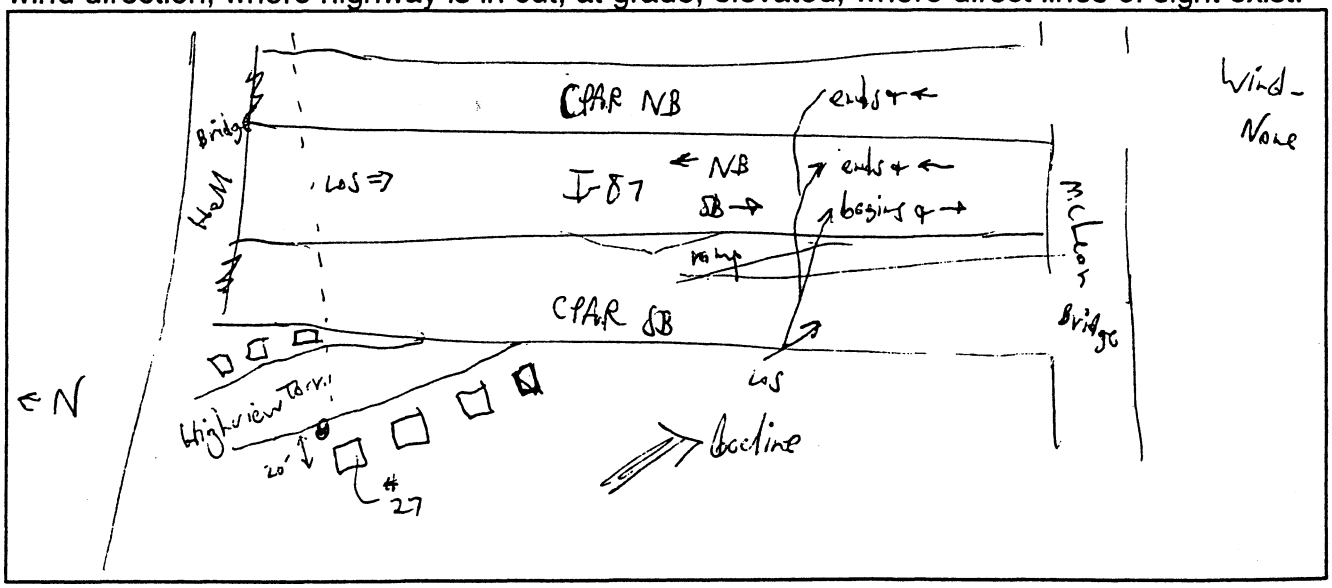
MEASUREMENT #1 Equipment Data: LD 820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/17/02	12:11	12:16	5 Minutes	64.7	I-87, CPAR SB
2		12:11	12:21	10 Minutes	64.8	No Local Traffic.
3		12:11	12:26	15 Minutes	64.4	(1 car in 15 min.)
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LD 820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/17/02	16:37	16:42	5 Minutes	64.7	I-87, CPAR
2		16:37	16:47	10 Minutes	64.6	little local traffic (1 car in 15 min)
3		16:37	16:52	15 Minutes	64.7	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



A-M2

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 1 / SB / 1, 3
LOCATION/ADDRESS: park

FIRM/
ENGINEER: HMMH / MSN
DATE: 10/17/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	62°F	≈3 mPH	41%	Good/Avg	8? NB/SB 3/3	Y (-.3)	park
2	64°F	2-3 mPH	52%		"	Y (±0)	park

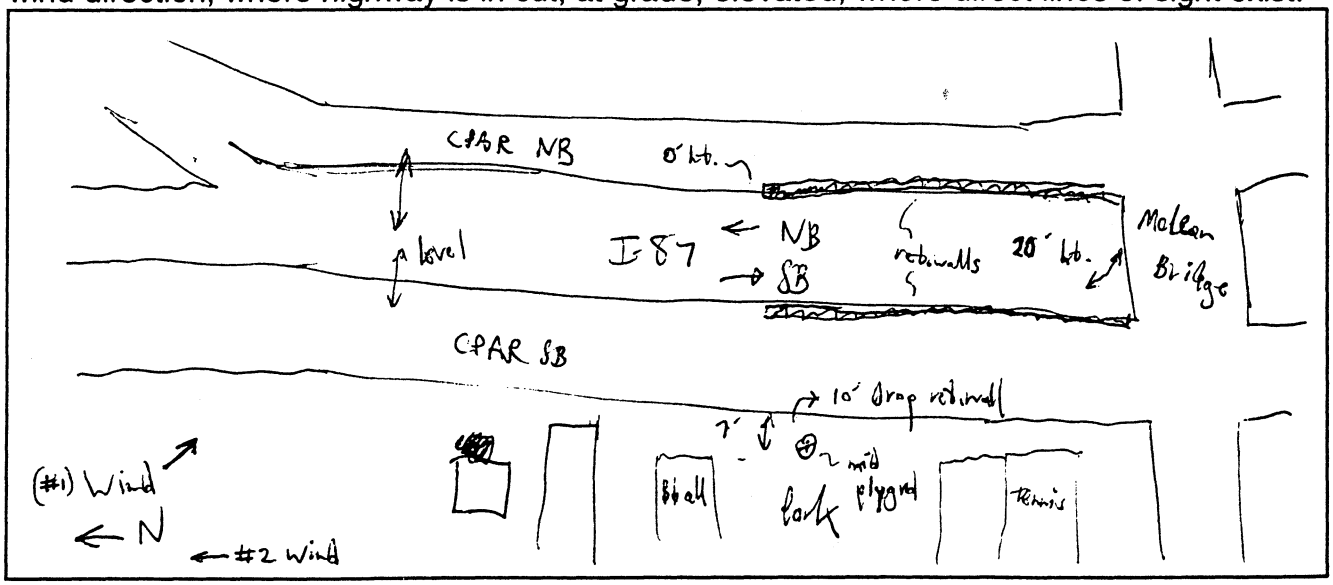
MEASUREMENT #1 Equipment Data: LD 820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/17/02	12:41	12:46	5 Minutes	72.6	I-87, CPAR SB
2		12:41	12:51	10 Minutes	72.9	
3		12:41	12:56	15 Minutes	72.9	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LD 820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/17/02	17:32	17:37	5 Minutes	74.4	I-87, CPAR SB
2		17:32	17:42	10 Minutes	74.5	0-5 min: CPAR SB: 25/2/0 A/mo/HT ≈20 MPH
3		17:32	17:47	15 Minutes	74.5	5-10 min: CPAR NB: 22/1/0 ≈30 MPH
4				20 Minutes		10-15 min: CPAR SB: 28/0/1

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 1/SB/1
LOCATION/ADDRESS: park

FIRM/
ENGINEER: HMMH / MSN
DATE: 10/18/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
#3	49°F	2-5 mph	58%	Dry	I-87 NB/SB 3/3	Y, Chgd	park
2							

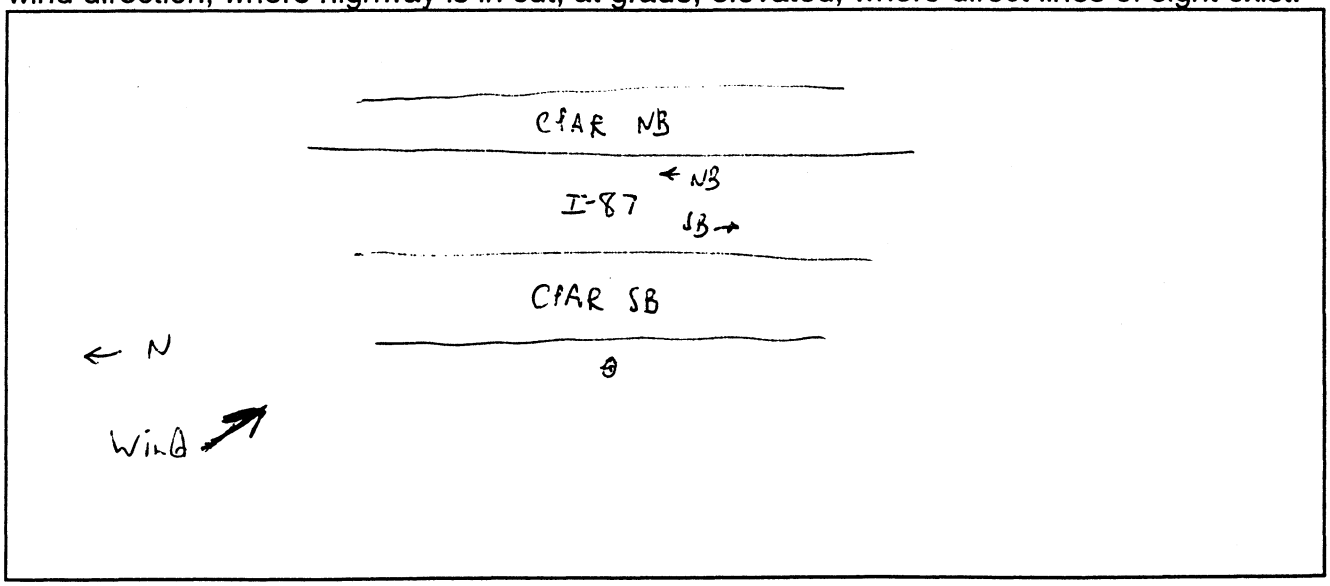
MEASUREMENT ##3 Equipment Data: LD 820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/18/02	8:49	8:54	5 Minutes	74.4	I-87, CFAR SB
2		8:49	8:59	10 Minutes	74.3	Note: Leq dominated by trucks
3		8:49	9:04	15 Minutes	73.8	
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1				5 Minutes		
2				10 Minutes		
3				15 Minutes		
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



A-M3

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, MEASUREMENT SITE NO.: Exit 1/SB/1, 4
LOCATION/ADDRESS: 169 ~~Boston Rd~~ Forest Av.

FIRM/ ENGINEER: HMMH / mif
DATE: 10/17/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	63°F	0-2 mph	44%			Yes, Chgd Y(-0.1dB)	
2						Y(114.2)	

MEASUREMENT #1 Equipment Data: LD820 ||||| ||||| ||||| ||||| ||||| | cars

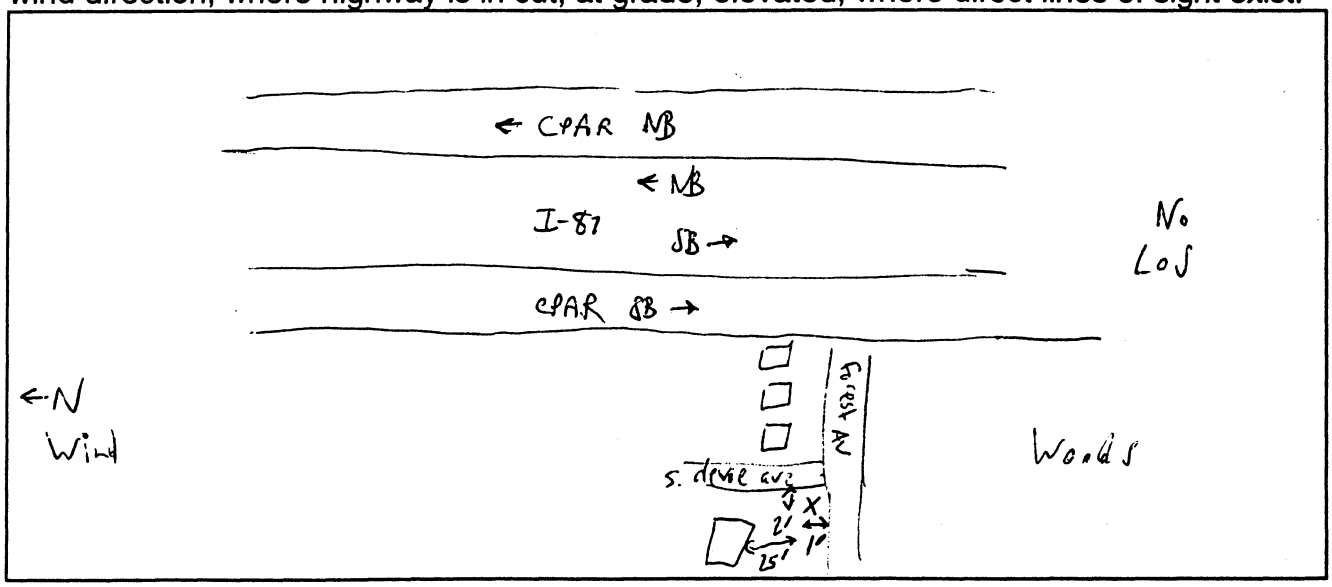
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/17/02	13:22	13:27	5 Minutes	63.0	I-87, local traffic (31 cars)
2		13:22	13:32	10 Minutes	63.7	
3		13:22	13:37	15 Minutes	62.7	
4		13:22	13:42	20 Minutes	62.1	

SLM = 58.5

MEASUREMENT #2 Equipment Data: ~~LD820~~ LD-DSP80 ||||| ||||| ||||| |||

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/17/02	17:30	17:35	5 Minutes	60.6	I-87, local traffic (28 cars)
2		17:30	17:40	10 Minutes	60.5	
3		17:30	17:45	15 Minutes	60.9	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, MEASUREMENT SITE NO.: Exit 1 / NB / 1
LOCATION/ADDRESS: 14 Parkway North

FIRM/ ENGINEER: HmmH / MSN
DATE: 11/14/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	57°F	1-5 mph	38 %	Dry	3/3	Y	SFR
2	54°F	0-1 mph	57 %	Dry	3/3	Y	SFR

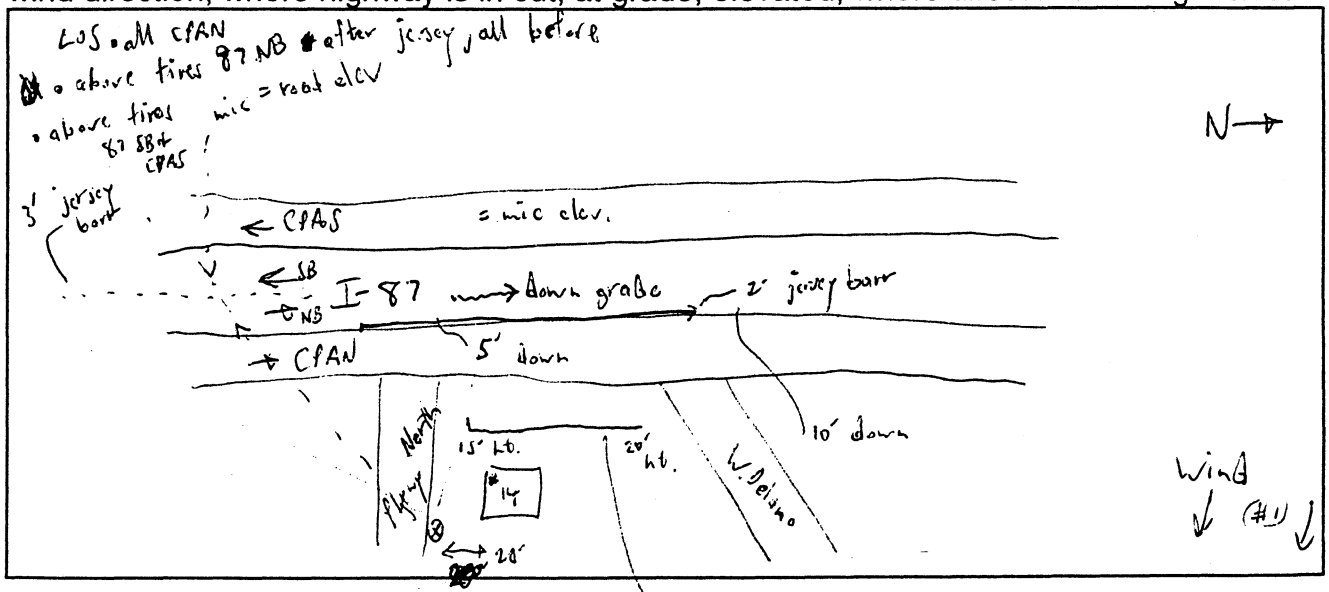
MEASUREMENT #1 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	12:14	12:19	5 Minutes	68.3	I-87, CPAN
2		12:14	12:24	10 Minutes	67.6	
3		12:14	12:29	15 Minutes	67.5	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/15/02	9:43	9:48	5 Minutes	69.6	I-87, CPAN
2		9:43	9:53	10 Minutes	69.9	
3		9:43	9:58	15 Minutes	69.9	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, MEASUREMENT SITE NO.: Grid 1 / NB / 1
LOCATION/ADDRESS: Corner of Longmeadow / McLean Apts

FIRM/ ENGINEER: Hmmtt / MSN
DATE: 11/14/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	66 °F	<2 mph	28 %	Dry	3/3	Y	APT
2	55°F	<2 mph	53%	Dry	3/3	Y	APT

MEASUREMENT #1 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	14:07	14:12	5 Minutes	65.9	I-87, CPAN, McLean → 10 min.
2		14:07	14:17	10 Minutes	66.3	WB / 11 / 1
3		14:07	14:22	15 Minutes	66.0	EB / / 11 34/0/2
4				20 Minutes		

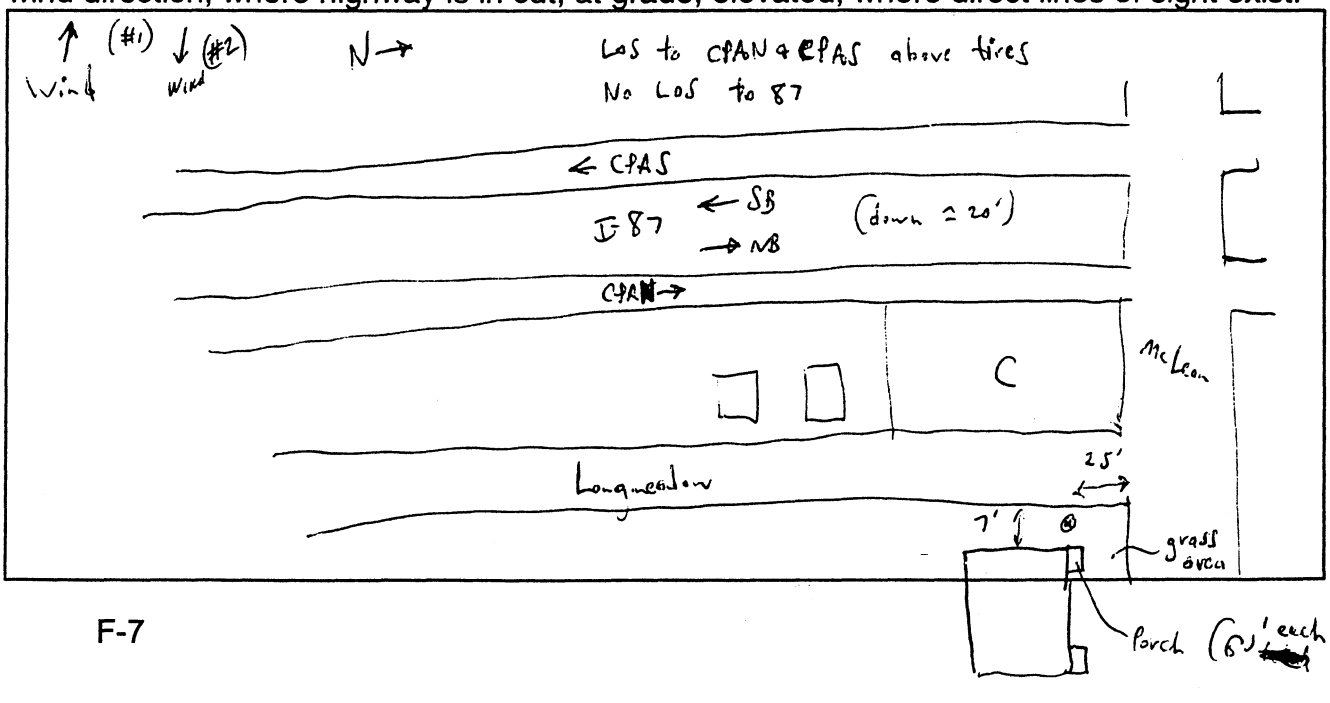
15 mph to stoplight mph (Sog 25

MEASUREMENT #2 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/15/02	10:11	10:16	5 Minutes	65.7	I-87 CPAN McLean →
2		10:11	10:21	10 Minutes	65.2	10 min
3		10:11	10:26	15 Minutes	67.0	WB
4		10:11	10:31	20 Minutes	66.8	EB

72/5/3
63/5/1

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 1 / NB / 1
LOCATION/ADDRESS: 207 W. Delano Ave.

FIRM/
ENGINEER: HMMH / MSN
DATE: 11/14/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	62° F	1-4 mph	28%	Dry	3/3		SFR
2	55°F	2-3mph	49%	Dry	3/3	Y	SFR

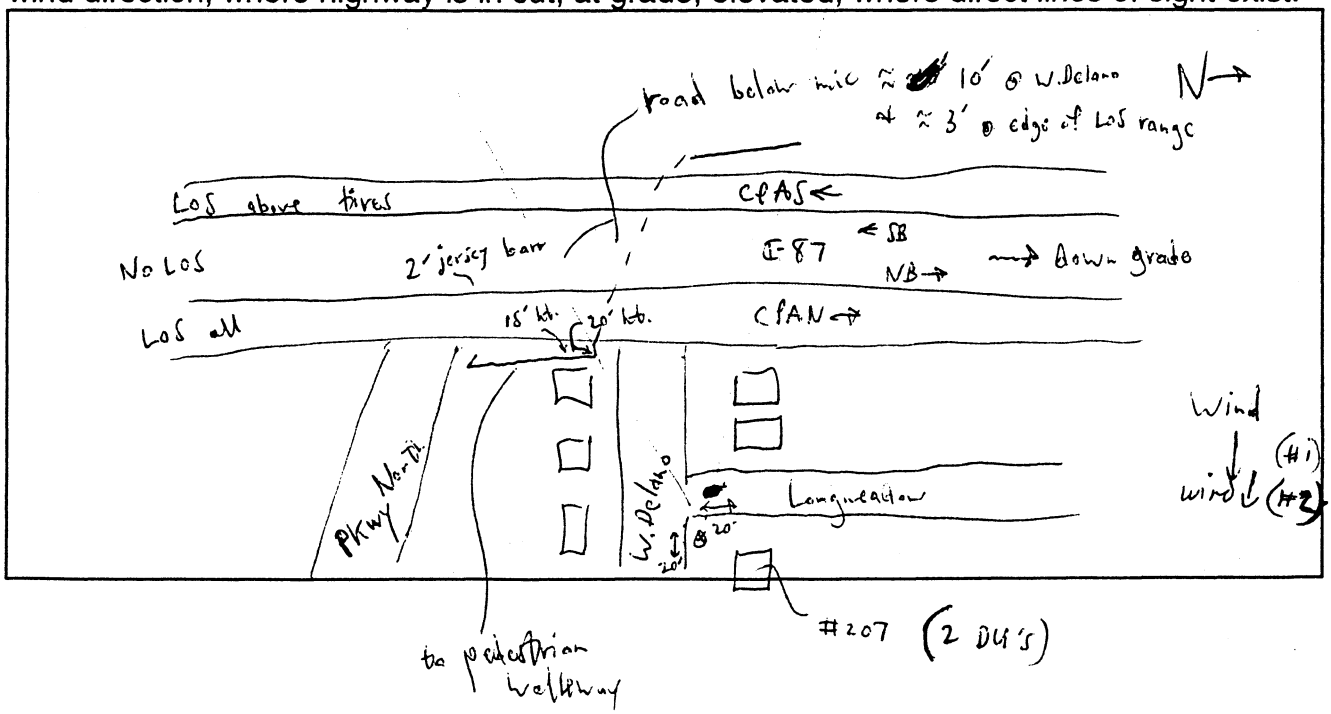
MEASUREMENT #1 Equipment Data: DSP80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	14:32	14:37	5 Minutes	64.4	I-87, CPAN
2		14:32	14:42	10 Minutes	64.8	
3		14:32	14:57	15 Minutes	64.5	
4		paused for leaf blower 10 min.		20 Minutes		

MEASUREMENT #2 Equipment Data: DSP80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/18/02	10:46	10:51	5 Minutes	62.4	I-87, CPAN
2		10:46	10:56	10 Minutes	62.6	
3		10:46	11:01	15 Minutes	62.6	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



C-M1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: 6iD 2 /SB/2
LOCATION/ADDRESS: 41 St. John's Ave.

FIRM/
ENGINEER: HMMH / MSN, NEB
DATE: 10/17/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	59° F	<1 mph	83%	Avg		Y (±0)	SFR
2	62°F	<2 mph	54%			114.1/114.1	

MEASUREMENT #1 Equipment Data: LD 820

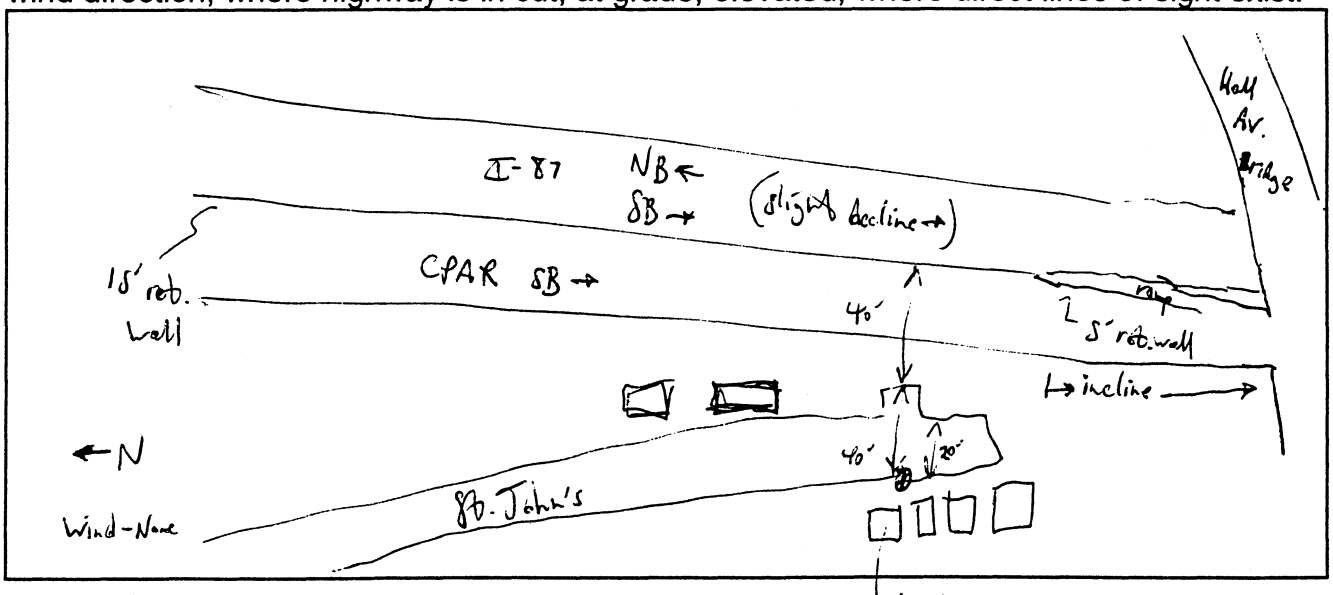
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/17/02	10:24	10:29	5 Minutes	67.6	I-87, CPAR SB
2		10:24	10:34	10 Minutes	67.4	
3		10:24	10:39	15 Minutes	67.4	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LD [illegible] DSP 80 SN 0165

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/17/02	16:[illegible]37	16:[illegible]42	5 Minutes	67.3	I-87, CPAR SB
2		16:42	16:47	10 Minutes	67.2	
3		16:47	16:52	15 Minutes	67.1	
4				20 Minutes		

SB Vantage ID BUS 1

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 2 / SB / 2, 3
LOCATION/ADDRESS: Across 348 Wendover Rd.

FIRM/
ENGINEER: HmmH / MSN
DATE: 10/17/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	61°F	<2 mph	52%	Below Avg.		Y (-.1)	SFR
2	62°F	<2 mph	48%	on wendover		Y (+.1)	SFR

MEASUREMENT #1 Equipment Data: LD 820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/17/02	11:12	11:17	5 Minutes	62.7	I-87, CPAR SB, Wendover
2	10/17/02	11:12	11:22	10 Minutes	62.8	Traffic on Wendover;
3	10/17/02	11:12	11:27	15 Minutes	63.4	~~HH~~ II 0-5 min ~~HH~~ II 5-10 min } Audible
4				20 Minutes		~~HH~~ 10-15 min }

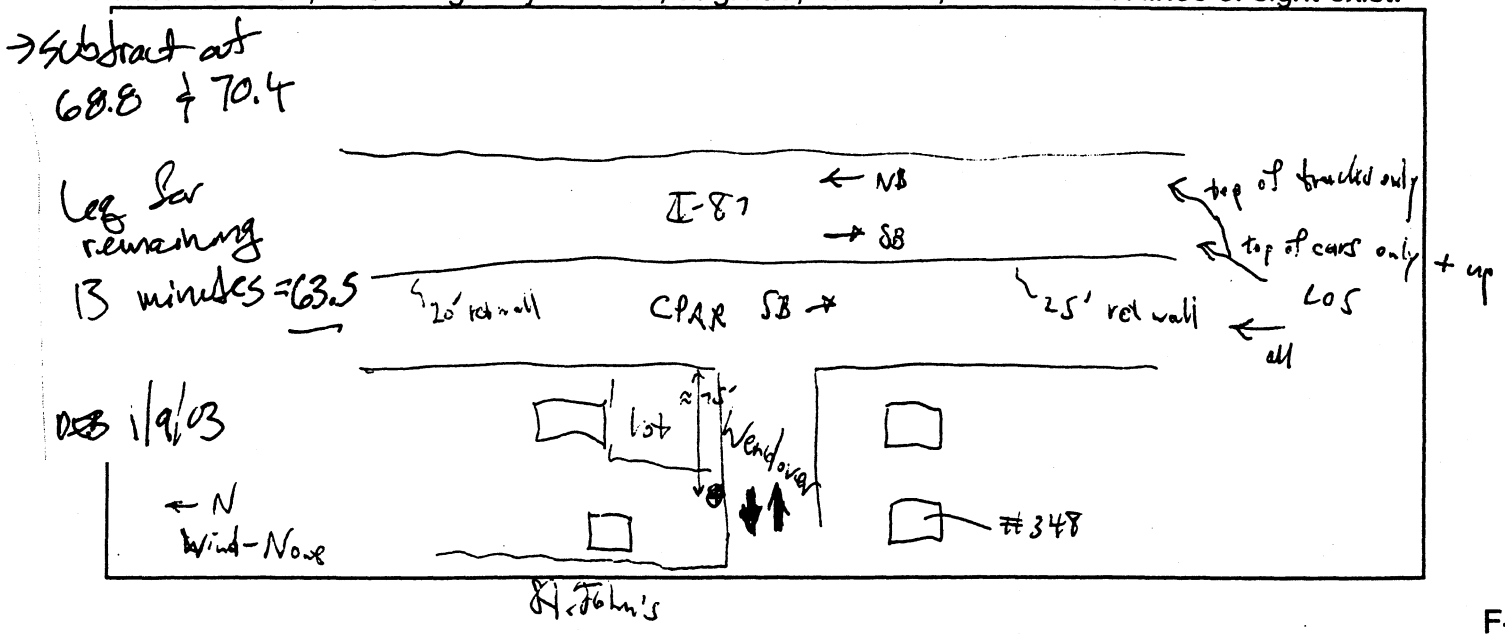
MEASUREMENT #2 Equipment Data: LD 820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/17/02	15:45	15:50	5 Minutes	66.2	same as above
2	10/17/02	15:45	15:55	10 Minutes	65.5	~~HH~~ I/0/1 0-5 min
3	10/17/02	15:45	18:00	15 Minutes	65.0	~~HH HH~~ /0/0 5-10 min
4				20 Minutes		~~HH HH~~ /0/1 10-15 min

2 overflight

1-min Leq: 61.2, 62.8, 62.3, 62.8, 68.8, 66.2, 70.4, 63.5, 62.2, 63.5, 65.2, 63.5, 61.8, 64.0, 63.0

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 2 SB/2, 4
LOCATION/ADDRESS: 42 Sunlight Hill

FIRM/
ENGINEER: HMMH / BEB
DATE: 10/17/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	62°	<2 mph	48%			114.0/114.0	SF. Home
2	63°	<1 mph	59%			114.0/114.0	

calibrator: LD CA250 SN 2057

MEASUREMENT #1 Equipment Data: LD DSP80 SN 0165

Period	Date	Time Begin	Time End	Time Elasped	Cumulative Leq (dBA)	Noise Sources
1	10/17/02	15:47	15:52	5 Minutes	64.4	jet overflight Lmax (fast) = 91dBA (slow) = 78dBA
2	10/17/02	15:52	15:57	10 Minutes	62.5	jet overflight Lmax = 65dBA
3	10/17/02	15:57	16:02	15 Minutes	61.3	jet overflight Lmax = 62 (kids @ playground)
4	10/17/02	16:02	16:07	20 Minutes	60.7	jet overflight Lmax = 70dBA

SPL 56-58 w/ out aircraft

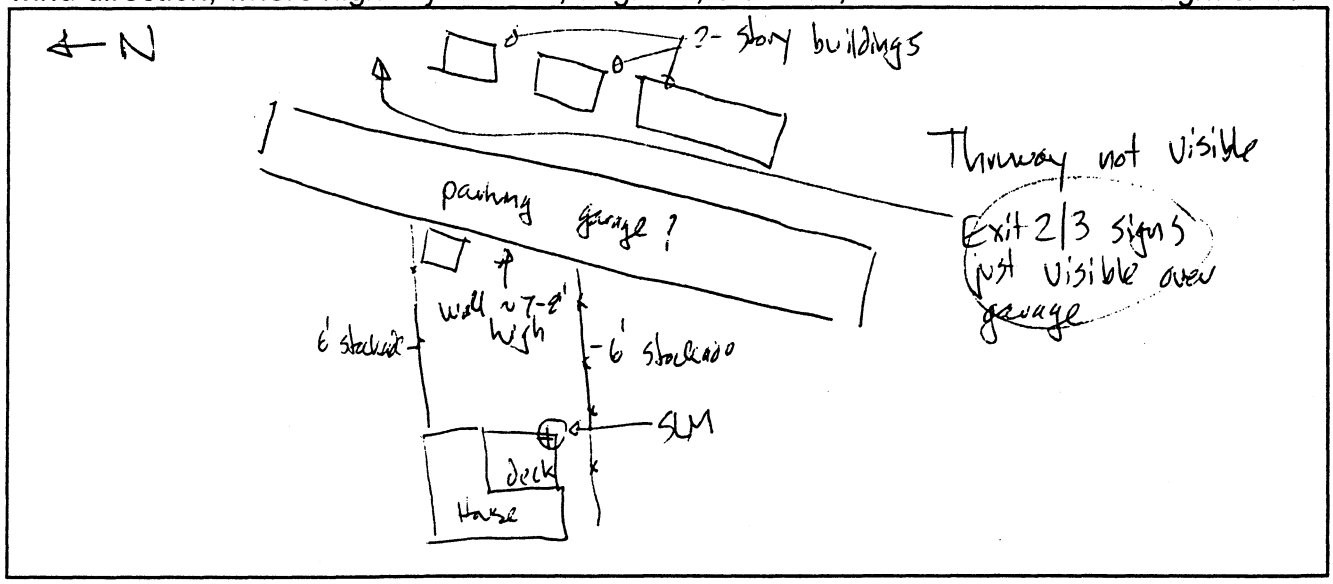
* → 5-min Leq starting @ 16:07 = 56.3 (no aircraft)

→ Leq dominated by aircraft

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Cumulative Leq (dBA)	Noise Sources
1	10/17/02	18:19	18:26	5 Minutes	57.6	I-87 (paused for aircraft)
2		18:26	18:31	10 Minutes	57.5	
3		18:31	18:36	15 Minutes	57.3	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT:
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 2 / SB / 1, 2
LOCATION/ADDRESS: 14 Boone

FIRM/
ENGINEER: Hnmth / mJN
DATE: 10/18/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	58° F	2-4 mph	50 %	Avg	87 NB/SB 3/3	Yes (-.1)	SFR
2	56° F	2-4 mph	45 %	"	"	Y (-.1)	"

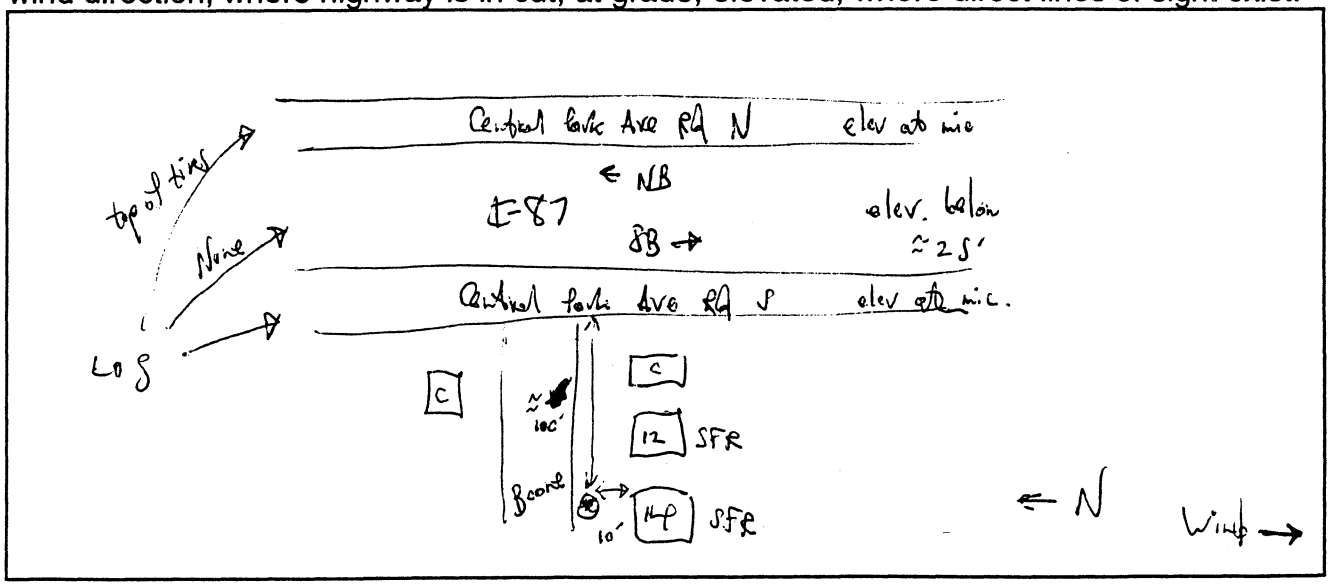
MEASUREMENT #1 Equipment Data: LD 820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	12:30	12:35	5 Minutes	59.3	I-87
2		12:30	12:40	10 Minutes	60.0	
3		12:30	12:45	15 Minutes	59.8	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LD 820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/18/02	17:08	17:13	5 Minutes	63.8	I-87
2		17:08	17:18	10 Minutes	62.6	
3		17:08	17:23	15 Minutes	62.0	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT:
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Site 2 / SB / 1, 3
LOCATION/ADDRESS: Crosby

FIRM/
ENGINEER: HMMH / MSN
DATE: 10/15/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	61 °F	2-3 mph	41 %	Avg		Y (-.2)	SFR
2	56°F	1-3 mph	50%	"		Y (94.0 dB)	"

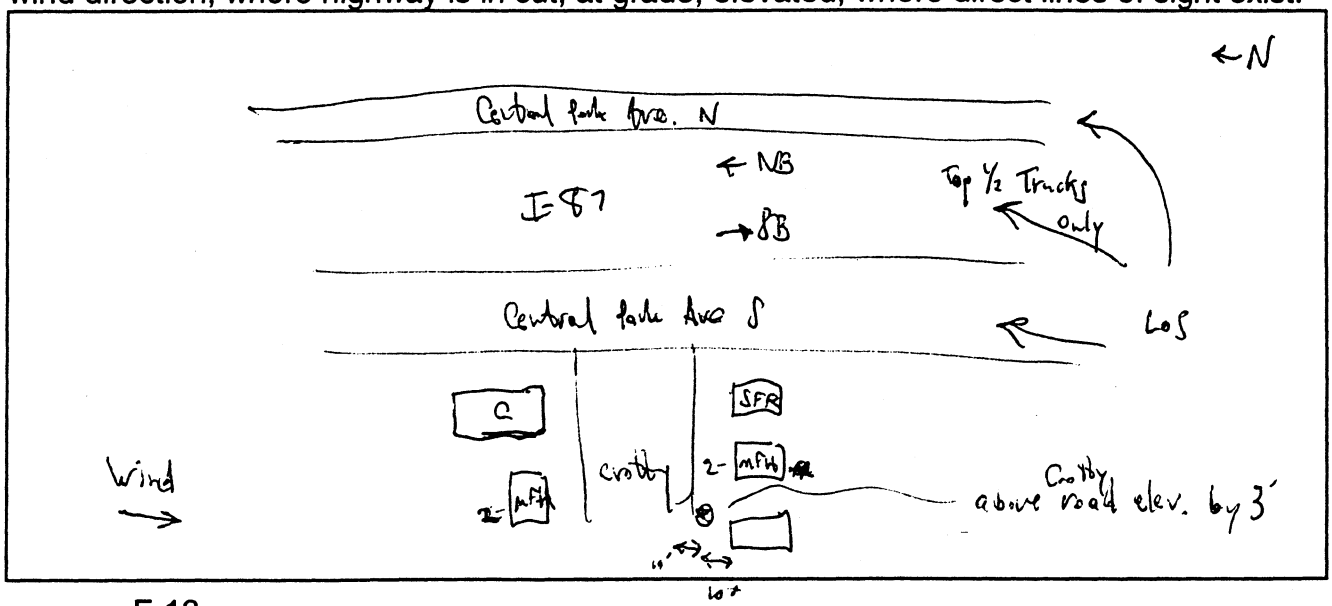
MEASUREMENT #1 Equipment Data: LD820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	13:09	13:14	5 Minutes	60.5	I-87, Central Park Ave S Rd.
2		13:09	13:19	10 Minutes	60.9	+ some overflights (3) ↑ 62 dBA ✓
3		13:09	13:24	15 Minutes	60.9	[redacted] include ✓
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LD820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	1737	~~17:42~~ 17:42	5 Minutes	61.1	I-87, CRAS
2		17:37	~~17:47~~ 17:47	10 Minutes	61.1	1 medium truck on Crosby raking leaves
3		17:37	~~17:52~~ 17:52 ~~17:58~~	15 Minutes	60.9	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT:
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 2/88/1 ; 4
LOCATION/ADDRESS: 375 Midland Terr.

FIRM/
ENGINEER: Hmmtt / MSN
DATE: 10/15/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	63°F	<2 mph	36%	Avg		Y	SFR
2	58°F	<2 mph	57%	"			"

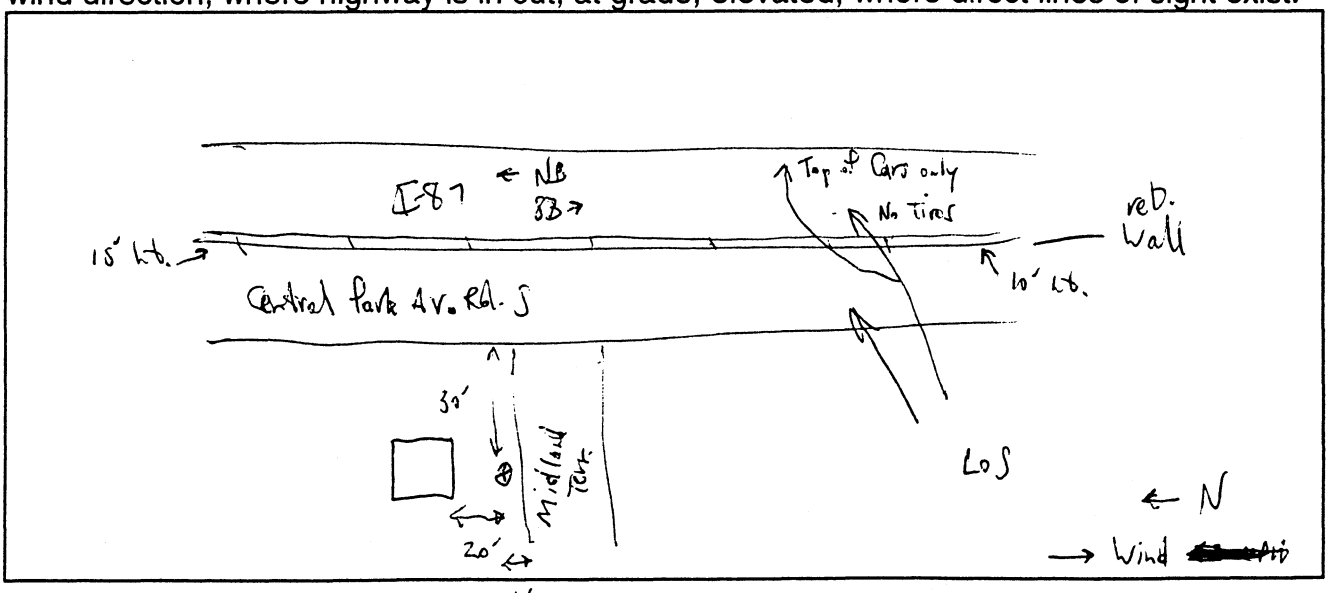
MEASUREMENT #1 Equipment Data: LD 820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	13:41	13:46	5 Minutes	69.9	I-87, Central Park Ave Rd.
2		13:41	13:51	10 Minutes	70.0	[redacted]
3		13:41	13:56	15 Minutes	69.9	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LD 820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	18:12	18:17	5 Minutes	70.1	I-87, Central Park Ave Rd.
2		18:12	18:22	10 Minutes	70.0	
3		18:12	18:27	15 Minutes	69.8	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



E-M1

PROJECT:
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 3 / SB / 1 , 2
LOCATION/ADDRESS: [redacted] 19 Otsego St.

FIRM/
ENGINEER: HMMH / MSW
DATE: 10/15/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	53°F	1-5 mph ↘	54%	[redacted] NEW Avg	87 NB/SB: 3/3	Y (±0)	SFR
2	56°F	1-2 mph	42%		87 NB/SB 3/3		

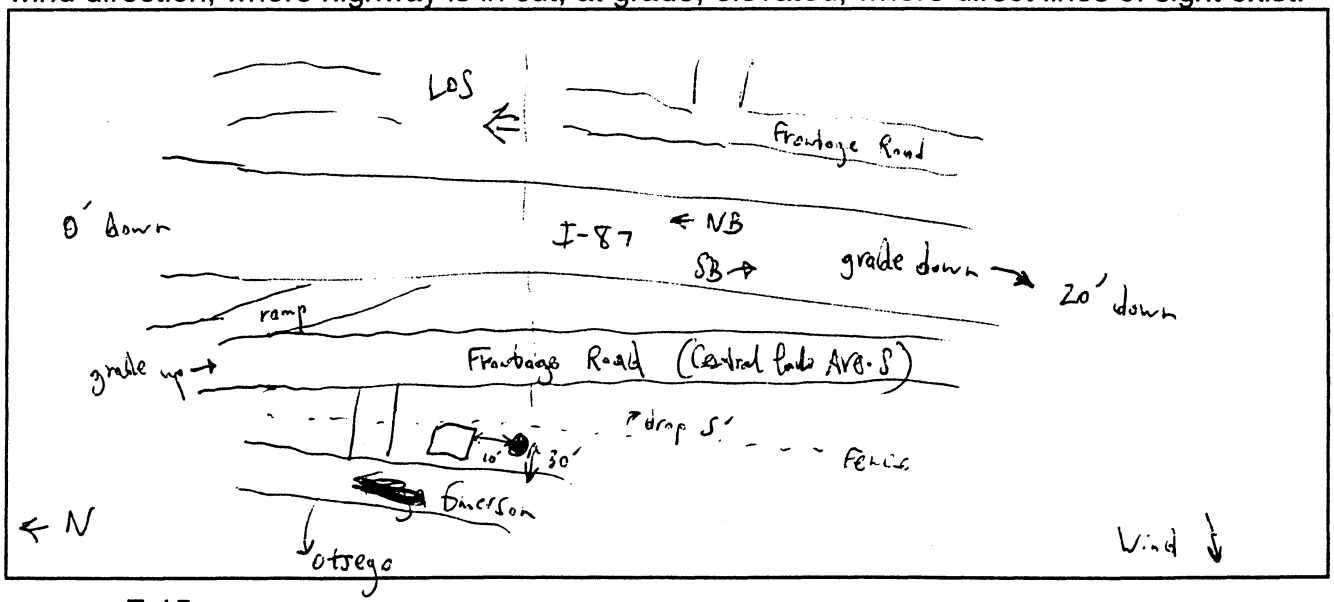
MEASUREMENT #1 Equipment Data: LD 820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	10:21	10:26	5 Minutes	67.0	I-87, Frontage Road
2		[redacted] 10:21	10:31	10 Minutes	67.3	
3		10:21	10:36	15 Minutes	67.3	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LD 820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	15:54	15:59	5 Minutes	67.7	I-87, Frontage Road
2		15:54	16:04	10 Minutes	67.9	
3		15:54	16:19	15 Minutes	67.5	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT:
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 3 / SB / 1, 3
LOCATION/ADDRESS: 843 mile Sq. Rd.

FIRM/
ENGINEER: HMMH / MSN
DATE: 10/15/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	55°F	<3 mph	54%	Avg	87 NB/SB: 3/3	Y (-.2)	MFR
2	57°F	<3 mph	40%	"	"	Y (-.2)	MFR

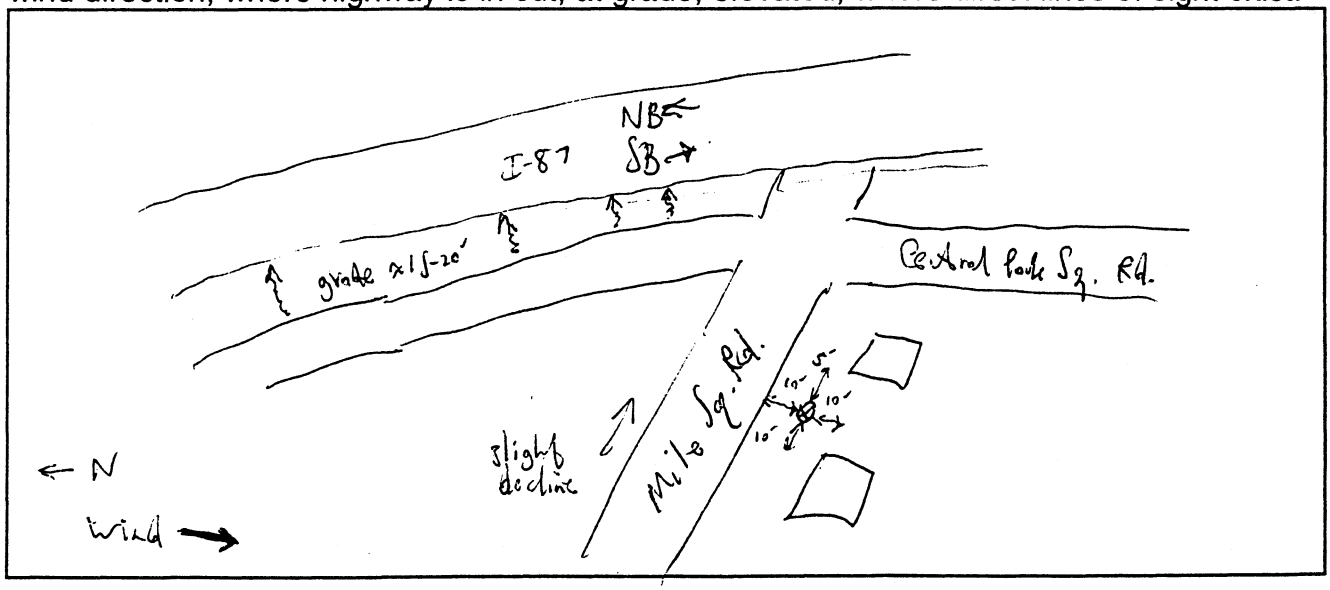
MEASUREMENT #1 Equipment Data: LD820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	10:58	11:03	5 Minutes	70.5	I-87, mile Sq. Rd., Central Park Ave. Rd.
2		~~10:58~~	11:08	10 Minutes	70.6	
3		~~10:58~~	11:13	15 Minutes	70.2	≈ 10 Autos on mile Sq. Rd @ light
4				20 Minutes		/ 5 min. @ 0-20 mph

MEASUREMENT #2 Equipment Data: LD820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	18:40	18:45	5 Minutes	70.2	I-87, Mile Sq. Rd., Central Park Ave. Rd.
2		18:40	18:50	10 Minutes	70.1	
3		18:40	18:55	15 Minutes	70.2	≈ 20 Autos, 1 HT
4				20 Minutes		/5 min. @ 0-20 mph

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT:
JOB NO.: 298 550.003

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 3 / SB / 1, 4
LOCATION/ADDRESS: 119 Cowles

FIRM/
ENGINEER: HMMH / MSN
DATE: 10/15/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	58°F	2-4 mph	33%	Avg	8? NB/SB 3/3	Y (-.2)	MFH-2
2	55°F	1-3 mph	59%			Y (-.2)	

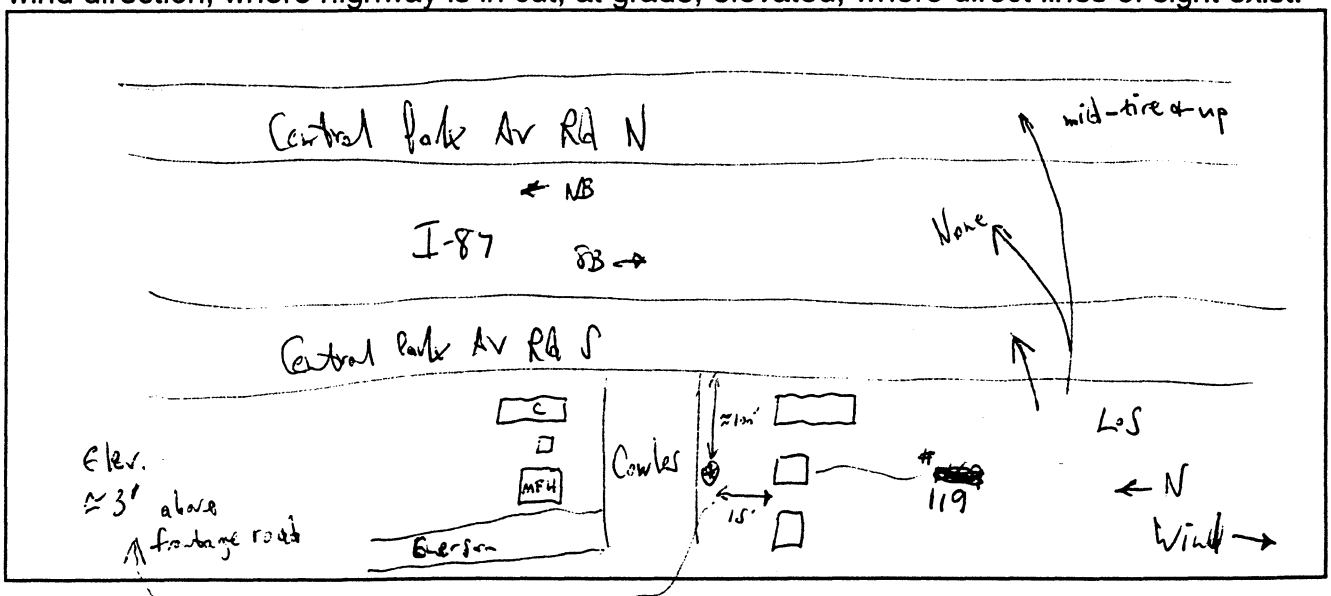
MEASUREMENT #1 Equipment Data: LD820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	15:24	15:29	5 Minutes	62.4	I-87, Central Park Av Rd S
2		15:24	15:34	10 Minutes	62.1	
3		15:24	15:39	15 Minutes	61.9	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LD 820

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	18:49	1854	5 Minutes	64.3	I-87, low airplane
2		18:49	18:59	10 Minutes	63.3	
3		18:49	19:04	15 Minutes	62.7	
4		18:49	19:09	20 Minutes	62.6	

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 6A/NB/1
LOCATION/ADDRESS: 500 Winding

FIRM/
ENGINEER: HmmH / MSN
DATE: 10/24/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	50°F	<1 mph	37 %	Dry			SFR
2	52°F	"	27 %	"			"

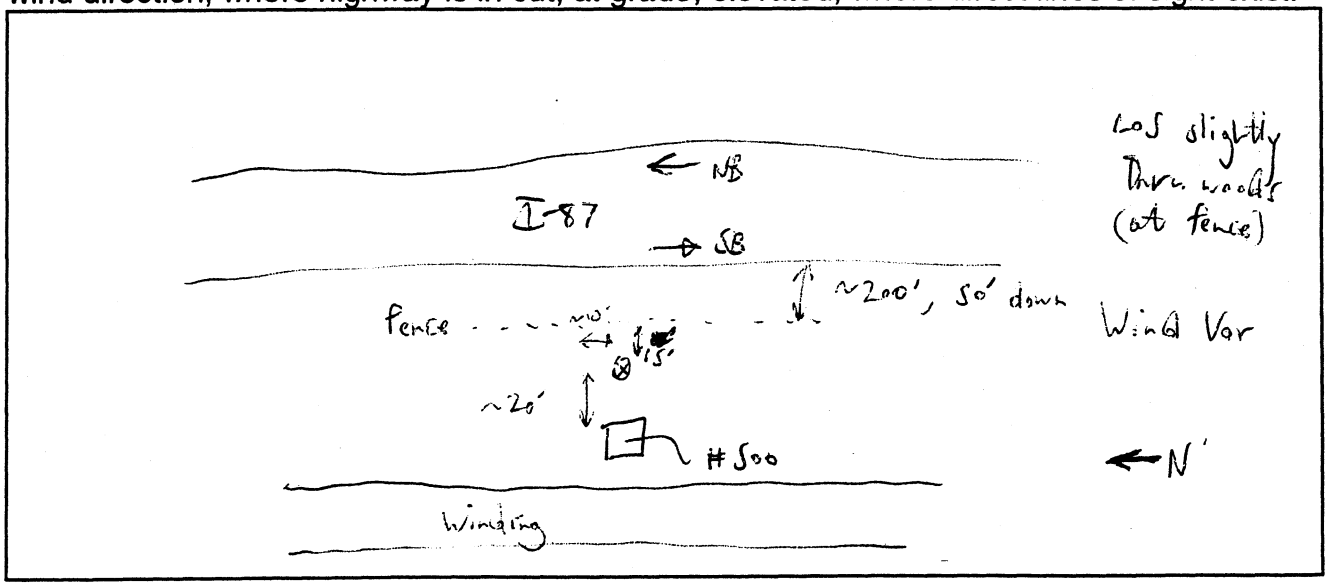
MEASUREMENT #1 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	12:46	12:51	5 Minutes	63.3	I-87
2		12:46	12:56	10 Minutes	63.2	
3		12:46	13:01	15 Minutes	63.7	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	17:05	17:10	5 Minutes	64.3	I-87
2		17:05	17:15	10 Minutes	64.2	
3		17:05	17:20	15 Minutes	64.2	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 6A/NB/1
LOCATION/ADDRESS: 29 Carriere Ave.

FIRM/
ENGINEER: Hamm / MSN
DATE: 10/24/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	52°F	2-3 mph	29 %	Dry		Y	SFR
2	52°F	<1 mph	35 %	Dry		Y	SFR

MEASUREMENT #1 Equipment Data: DSP80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	13:18	13:23	5 Minutes	64.1	I-87
2		13:18	13:28	10 Minutes	64.0	III
3		13:18	13:33	15 Minutes	64.1	10/0/0
4				20 Minutes		Carriere

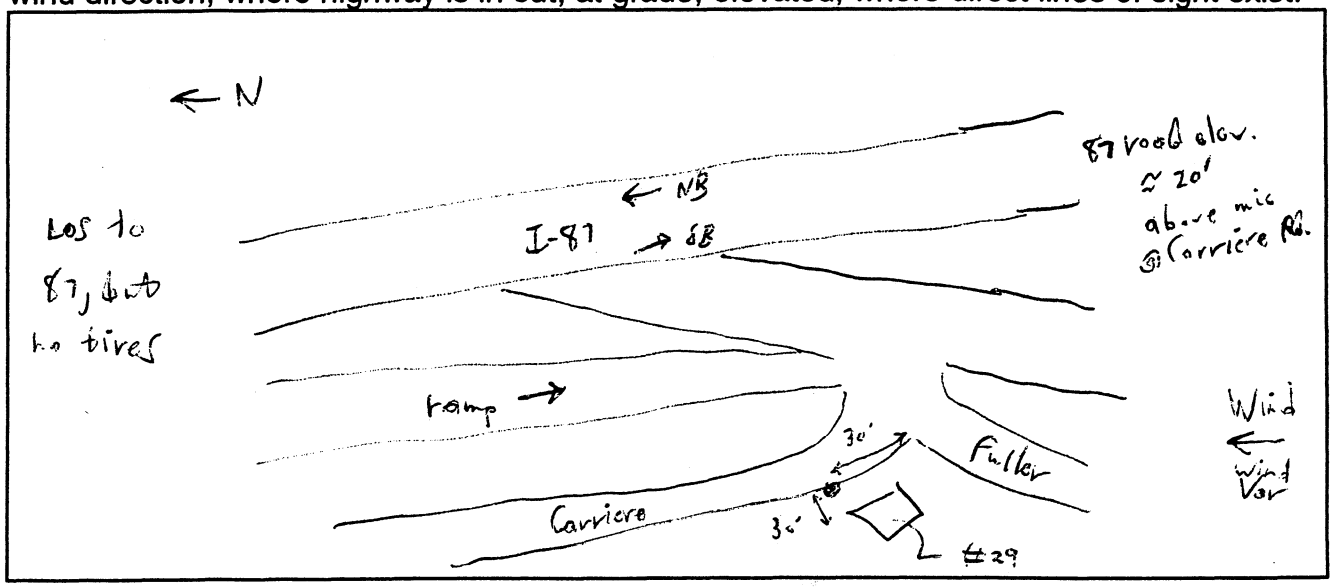
10 min
85/10/3
~35 mph
~25 mph

MEASUREMENT #2 Equipment Data: DSP80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	17:26	17:31	5 Minutes	64.7	I-87
2		17:26	17:36	10 Minutes	65.5	II
3		17:26	17:41	15 Minutes	67.0	I
4		17:26	17:46	20 Minutes	66.9	

145/5/2
10 min
~35 mph
~30 mph
22/1/0
Carriere

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 6A/NB/1
LOCATION/ADDRESS: 25 Bonaventure

FIRM/
ENGINEER: HMMH / MSN
DATE: 10/24/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	51 °F	1-2 mph	30 %	Dry		Y	SFR
2	51 °F	<1 mph	40 %	Dry		Y	SFR

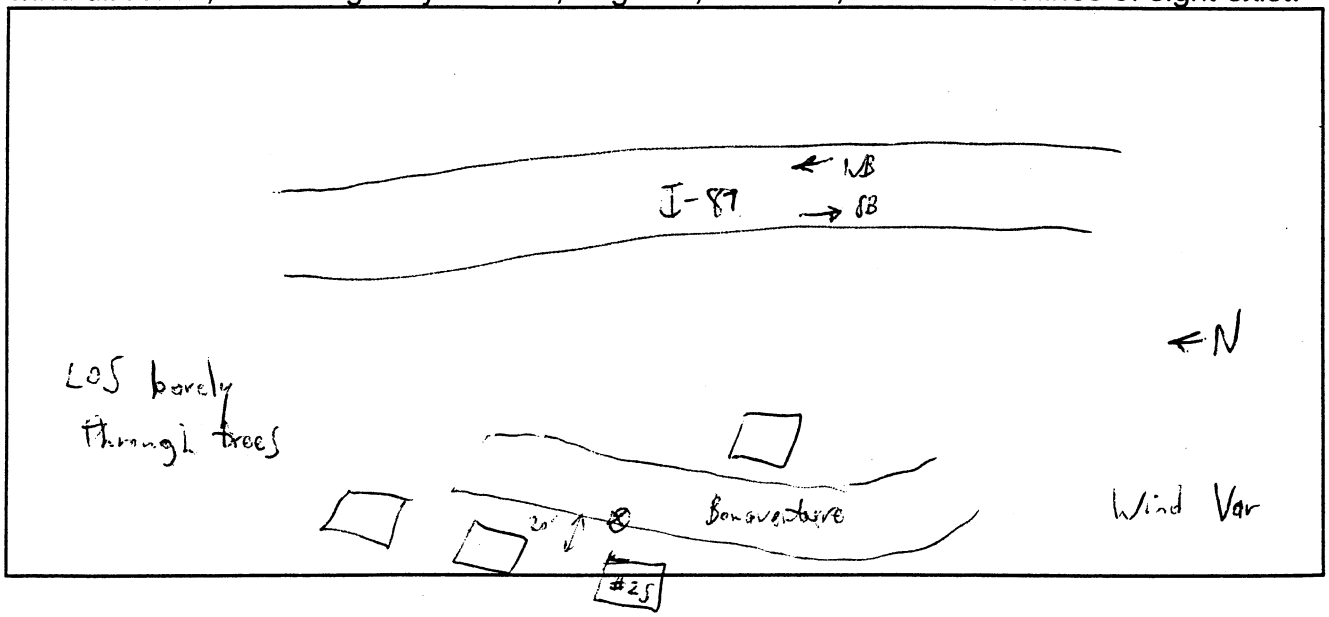
MEASUREMENT #1 Equipment Data: DSF 86

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	13:42	13:47	5 Minutes	59.9	I-87
2		13:42	13:52	10 Minutes	60.4	
3		13:42	13:57	15 Minutes	60.9	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: DSF 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	17:49	17:54	5 Minutes	60.9	I-87
2		17:49	17:59	10 Minutes	60.7	
3		17:49	18:04	15 Minutes	60.4	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



6-M1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 10/SB/1, 1
LOCATION/ADDRESS: 2 Shadyside

FIRM/
ENGINEER: HMMH/ MSW
DATE: 10/24/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	47°F	2-3 mph	39 %	Dry		Y	SFR
2	51° F	2-3 mph	23 %	Dry			SFR

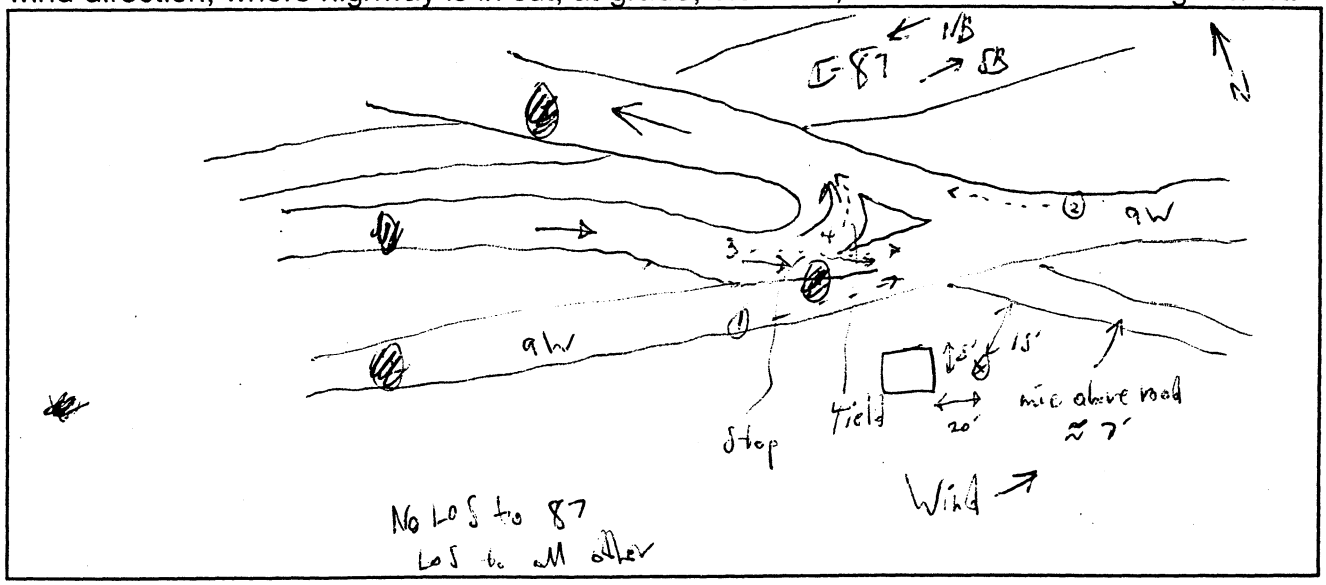
MEASUREMENT #1 Equipment Data: DSP80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources	
1	10/24/02	10:42	10:47	5 Minutes	62.8	I-87, ramps	5 min
2		10:42	10:52	10 Minutes	63.4	① ≈ 45 mph	13/1/1
3		10:42	10:57	15 Minutes	63.3	② ≈ 45 mph	17/0/0
4				20 Minutes		③ 40 + stop	9/0/0
						④ 40 + stop	4/3/1

MEASUREMENT #2 Equipment Data: DSP80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources	5 min
1	10/24/02	15:50	15:55	5 Minutes	64.5	I-87 ramps	
2		15:50	16:00	10 Minutes	64.8	① ≈ 45 mph	20/1/0
3		15:50	16:05	15 Minutes	64.8	② ≈ 45 mph	33/0/0
4				20 Minutes		③ 40 + stop	35/1/0
						④ 40 + stop	10/1/0

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Grid 10/SB/1 & 2
LOCATION/ADDRESS: Elizabeth Place / Park

FIRM/
ENGINEER: Hmmh / MSN
DATE: 10/24/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	46 °F	2-3 mph	34%	Dry	5/5 NB/SB		MFH / park
2	51°F	0 mph	23%	Dry	5/5 NB/SB	✓	MFH / Park

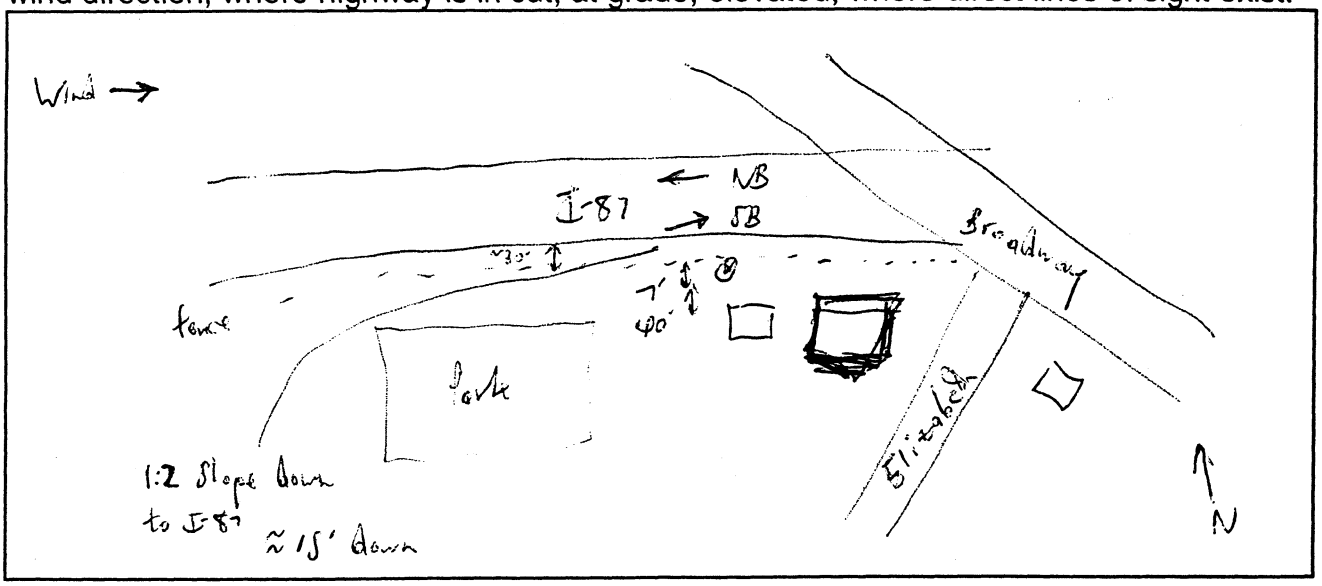
MEASUREMENT #1 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	11:37	11:42	5 Minutes	80.9	I-87
2		11:37	11:47	10 Minutes	78.9	
3		11:37	11:52	15 Minutes	78.1	
4		11:37	11:57	20 Minutes	77.4	

MEASUREMENT #2 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	15:24	15:29	5 Minutes	76.6	I-87
2		15:24	15:34	10 Minutes	76.3	
3		15:24	15:39	15 Minutes	76.3	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Erth 10/SB/1 ,4
LOCATION/ADDRESS: River Road

FIRM/
ENGINEER: Hmmh / MSN
DATE: 10/24/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	52° F	~0 mph	42%	Dry			SFR
2							

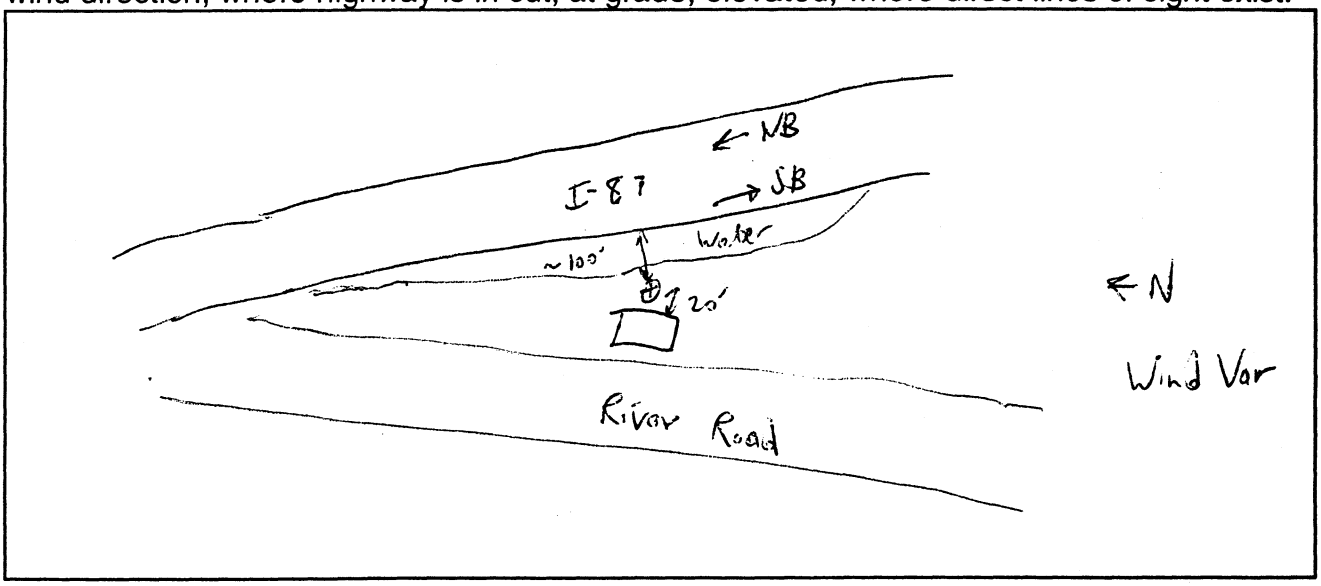
MEASUREMENT #1 Equipment Data: DSP80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	18:51	18:58	5 Minutes	65.8	I-87
2			19:01	10 Minutes	65.7	
3			19:06	15 Minutes	65.6	
4			19:11	20 Minutes	65.6	

MEASUREMENT #2 Equipment Data: DSP80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	19:19	19:24	5 Minutes	64.7	I-87
2			19:29	10 Minutes		
3			19:34	15 Minutes		
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Ext 12/SB/2
LOCATION/ADDRESS: 69 Greenbush

FIRM/
ENGINEER: hmmh / GMB
DATE: _____

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	46°F	2 mph	70%	Dry		✓	SF
2	57°F	2mph	47%	Dry		✓	SF

MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	10:04	10:09	5 Minutes	58.9	I-87
2		~~9:24~~	~~9:29~~	10 Minutes	60.1	
3		10:04	10:14	15 Minutes	60.0	
4				20 Minutes		

After replace battery - 5 mi Leq

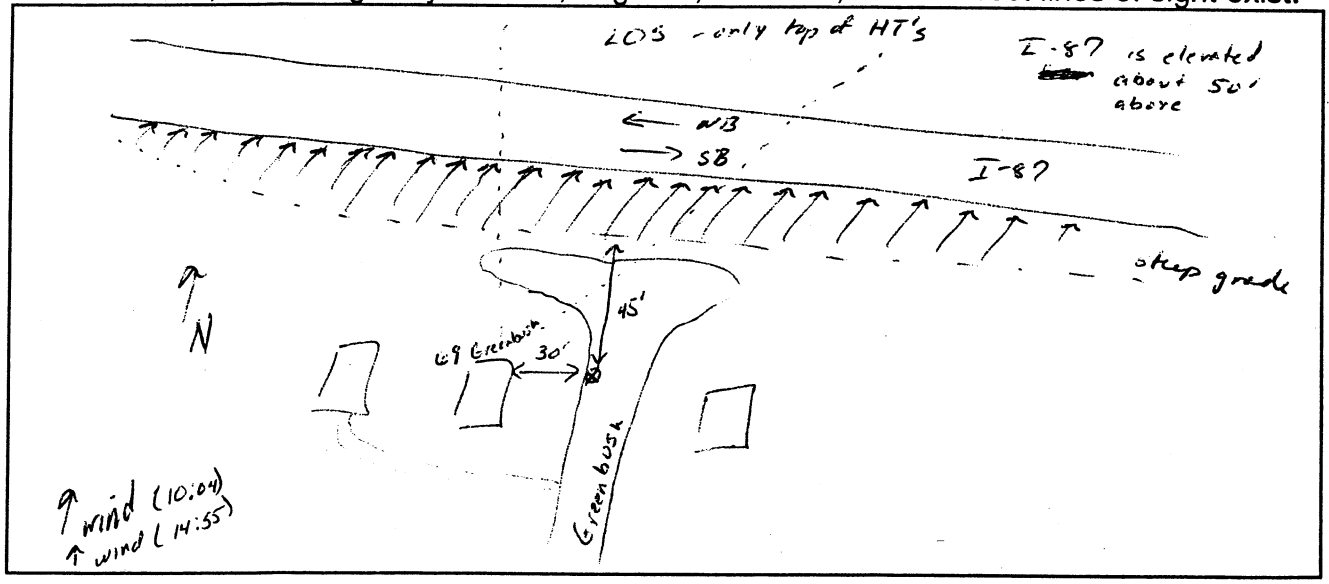
5 minute Leq fail + then battery died

After battery 10-minu Leq

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	14:52	14:57	5 Minutes	58.4	I-87
2		14:52	15:02	10 Minutes	58.5	
3		14:52	15:07	15 Minutes	58.5	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit/12/SB/3
LOCATION/ADDRESS: 8 Stony Hill Ln

FIRM/
ENGINEER: hmmh / GMB
DATE: 10/23/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	46° F	2mph	70	dry		✓	SF
2	56°F	2mph	38	dry		✓	SF

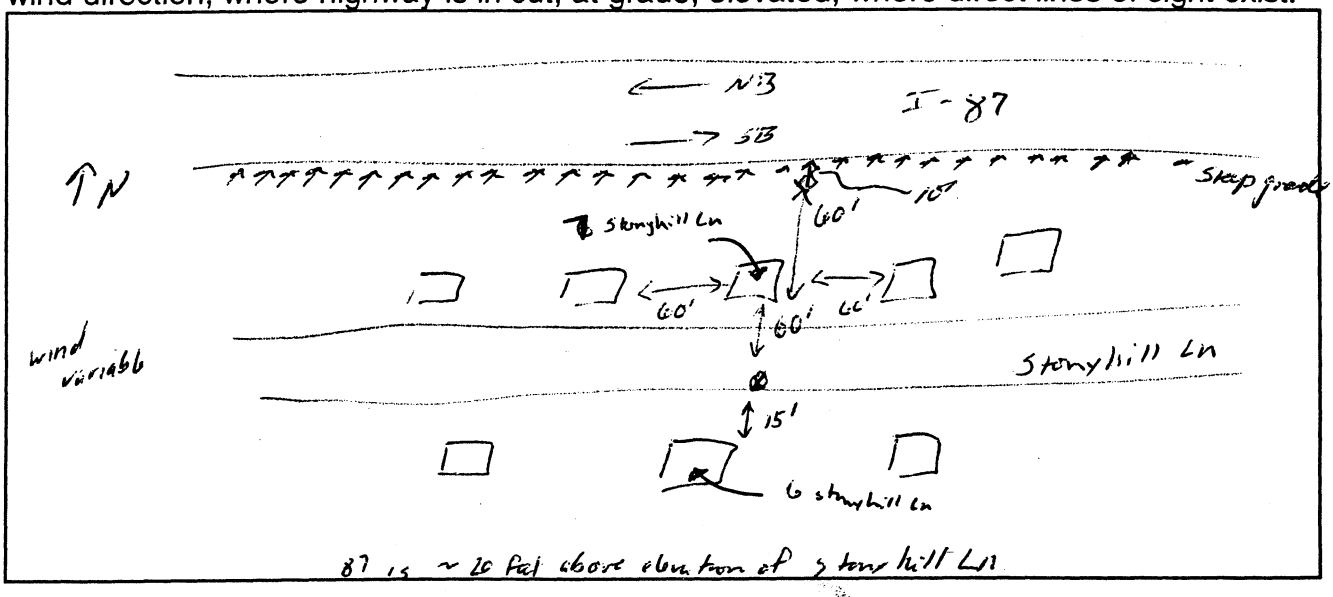
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	10:25	10:30	5 Minutes	60.1	I-87
2		10:25	10:35	10 Minutes	60.0	
3		10:25	10:40	15 Minutes	60.3	
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	16:05	16:10	5 Minutes	59.5	I-87
2		16:05	16:15	10 Minutes	58.9	
3		16:05	16:20	15 Minutes	58.4	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 12/SB/1, 4
LOCATION/ADDRESS: 20 S. Delaware Drive

FIRM/
ENGINEER: HMMH / MSN
DATE: 10/23/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	48°F	2-5 mph	89%	Dry	3/3 NB/SB		SFR
2	51°F	2-3 mph	47%	"	"		"

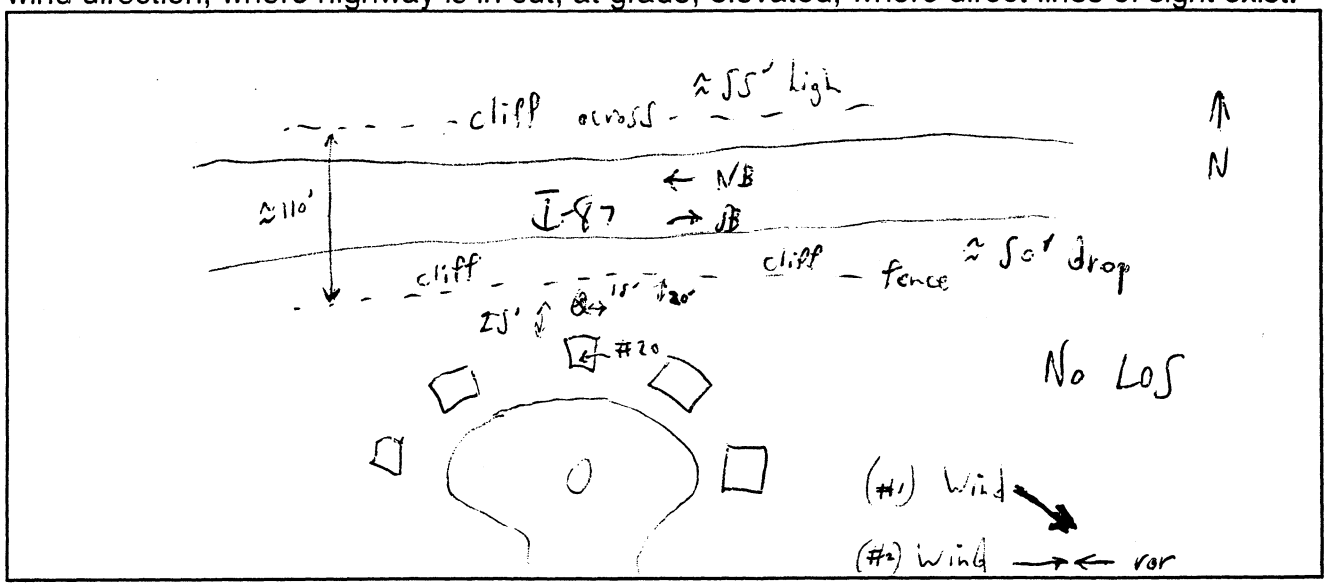
MEASUREMENT #1 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	11:03	11:08	5 Minutes	63.9	I-87
2		11:03	11:13	10 Minutes	63.7	
3		11:03	11:18	15 Minutes	63.9	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	15:24	15:29	5 Minutes	63.2	I-87
2		15:24	15:34	10 Minutes	63.7	
3		15:24	15:39	15 Minutes	64.0	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 13 / SB / 1, 2
LOCATION/ADDRESS: 3 Dutch Ct.

FIRM/
ENGINEER: HMMH / MSW
DATE: 10/22/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	60°F	≈ 0 mph	49%	Dry		✓	JFR
2	50°F	3-4 mph	48%	Dry			

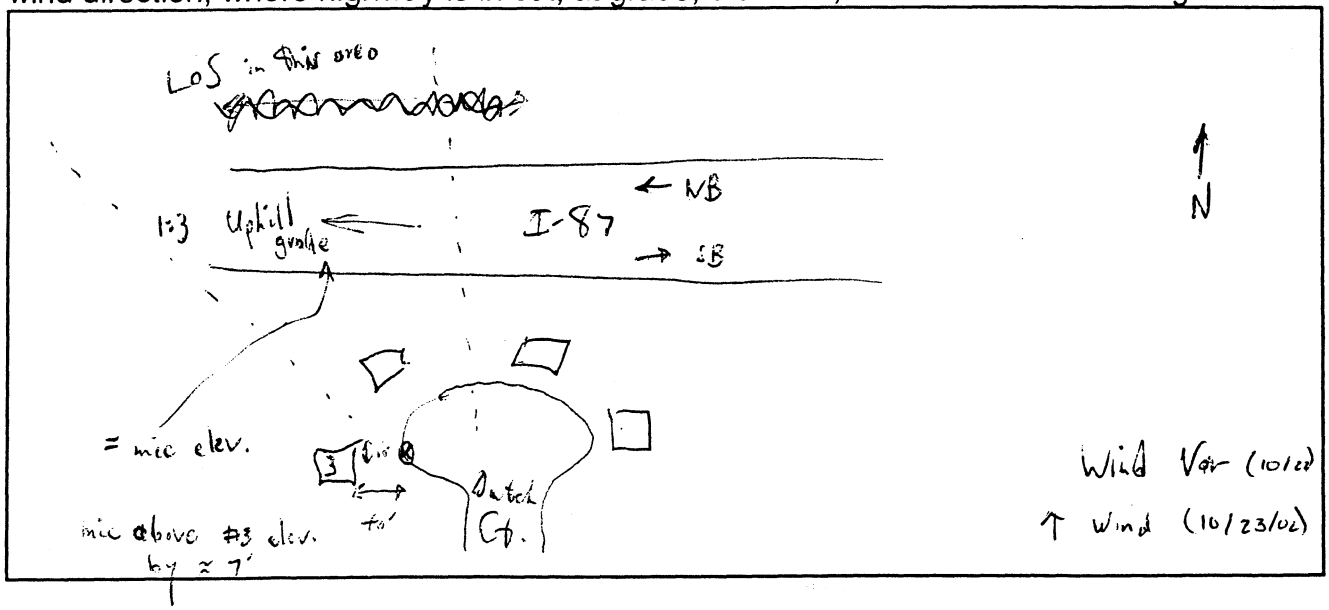
MEASUREMENT #1 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/22/02	18:08	18:13	5 Minutes	61.8	I-87
2		18:08	18:18	10 Minutes	62.0	
3		18:08	18:23	15 Minutes	61.7	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	12:00	12:05	5 Minutes	63.4	I-87
2		12:00	12:10	10 Minutes	63.0	
3		12:00	~~12:10~~ 12:15	15 Minutes	63.0	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: EnA 13/SB/1, 3
LOCATION/ADDRESS: 32 Highland Ave.

FIRM/
ENGINEER: HmmH / MSN
DATE: 10/22/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	62°F	~0 mph	44%	Dry		Y	SFR
2	47°F	4/5mph	54%	Dry		Y	SFR

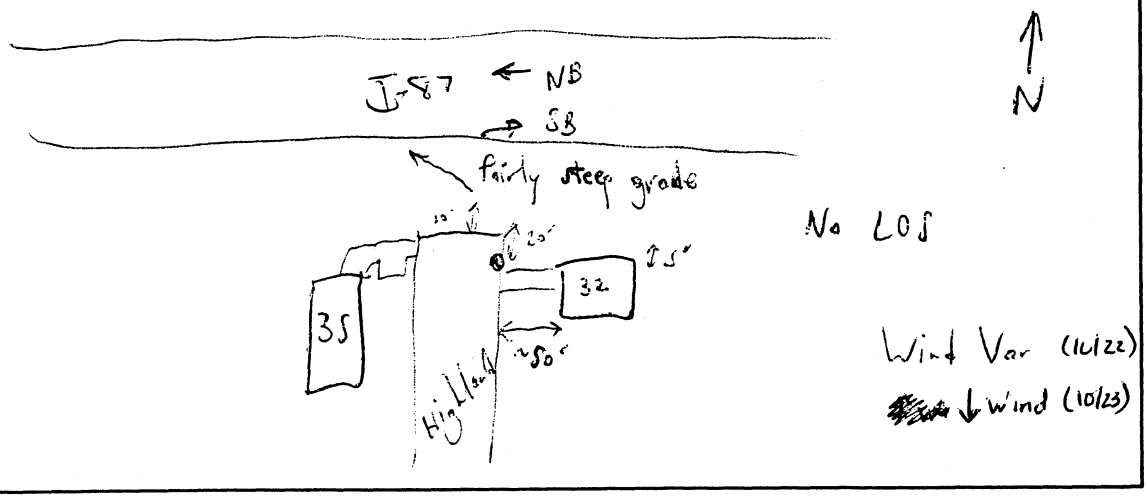
MEASUREMENT #1 Equipment Data: DSP80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/22/02	18:28	18:33	5 Minutes	61.4	I-87
2		18:28	18:38	10 Minutes	61.3	
3		18:28	18:43	15 Minutes	61.1	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: DSP80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	11:40	11:45	5 Minutes	61.9	I-87
2		11:40	11:50	10 Minutes	61.3	
3		11:40	11:55	15 Minutes	61.3	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 13 / SB / 1, 4
LOCATION/ADDRESS: Louise Dr.

FIRM/
ENGINEER: HMMH / MJN
DATE: 10/22/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	54°F	3-4 mph	50%	Dry		Y	SFR
2	44°F	~1 mph	82%	Dry		Y	SFR

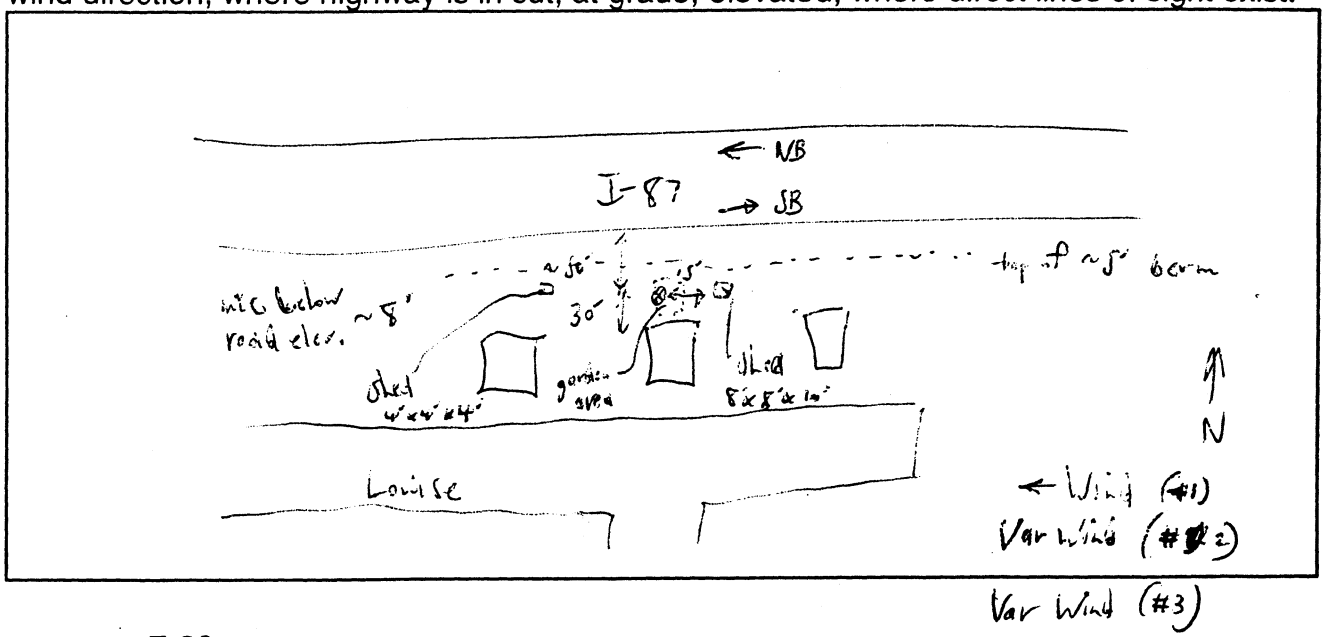
MEASUREMENT #1 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/22/02	17:03	17:08	5 Minutes	65.8	I-87
2		17:03	17:13	10 Minutes	66.4	
3		17:03	17:18	15 Minutes	66.1	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	8:09	8:14	5 Minutes	68.6	I-87
2		8:09	8:19	10 Minutes	68.5	
3		8:09	8:24	15 Minutes	68.6	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



I-M

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 13/SB/1,4
LOCATION/ADDRESS: Louise Dr.

FIRM/
ENGINEER: Hmmh / MSN
DATE: 10/23/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	55°F	<2 mPH	43%	Dry	3/3 NB/SB	Y	SFR
2							

MEASUREMENT #1 Equipment Data: DSP80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	14:06	14:11	5 Minutes	67.5	I-87
2		14:06	14:16	10 Minutes	67.4	
3		14:06	14:21	15 Minutes	67.3	
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1				5 Minutes		
2				10 Minutes		
3				15 Minutes		
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.

See other sheet

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 14A / NB / 1, 2
LOCATION/ADDRESS: 5 Miele

FIRM/
ENGINEER: Hmmth / MSN / GMB
DATE: 10/21/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	53°F	0-3 mph	40%	Dry		Y	SFR
2	47°F	2-3 mph	42%	Dry		✓	SFR

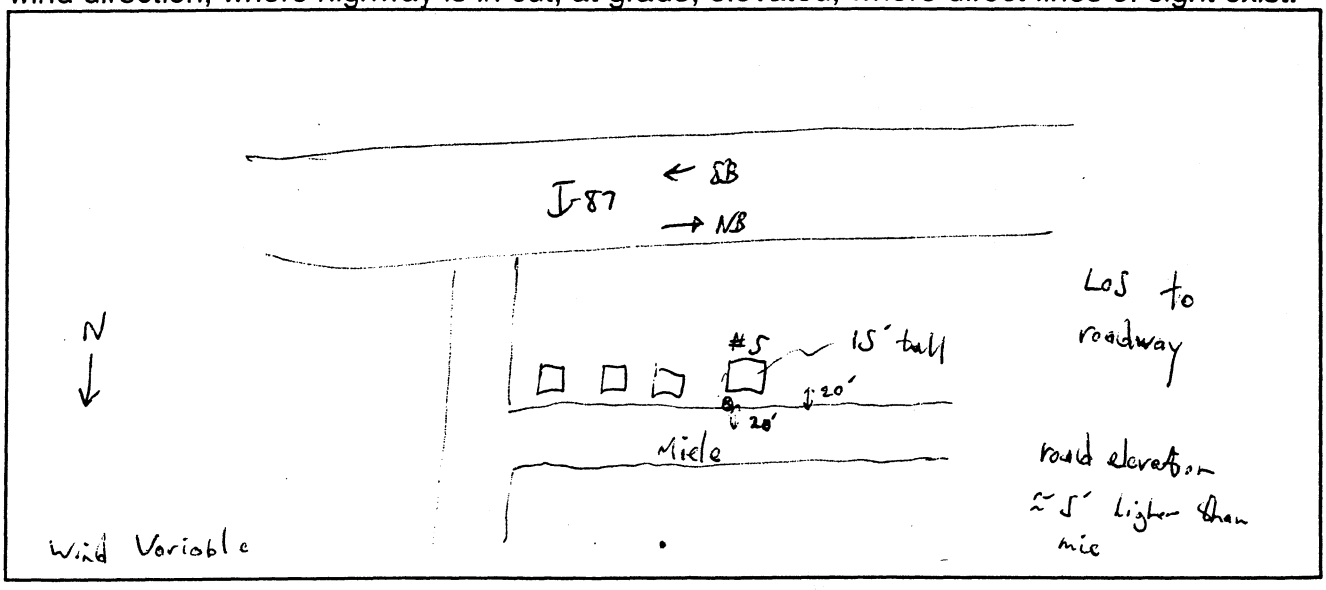
MEASUREMENT #1 Equipment Data: DSP80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/21/02	14:04	14:09	5 Minutes	59.1	I-87
2		14:04	14:14	10 Minutes	59.5	
3		14:04	14:19	15 Minutes	59.4	
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/22/02	10:10	10:15	5 Minutes	60.6	I-87
2		10:10	10:20	10 Minutes	60.7	
3		10:10	10:25	15 Minutes	60.7	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 14A/NB/ 1, 2
LOCATION/ADDRESS: Dykstra's Way West

FIRM/
ENGINEER: HMMH / MSW, GMB
DATE: 10/21/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	57°	3-4 mph	29%	Dry		✓	Multiple Res (2)
2	46°	1 mph	37%	Dry			MFH (2)

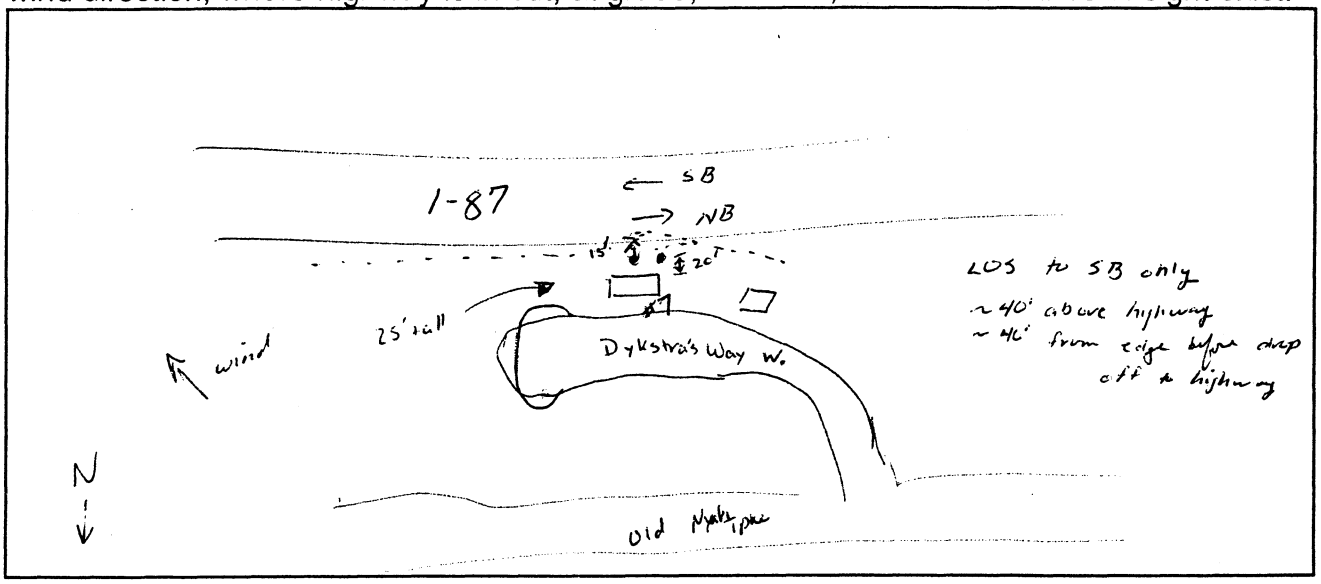
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/21/02	14:37	2:42	5 Minutes	66.9	1-87
2		2:37	2:47	10 Minutes	67.1	
3		2:37	2:52	15 Minutes	66.8	
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/22/02	9:45	9:50	5 Minutes	66.3	1-87
2		9:45	9:55	10 Minutes	66.8	
3		9:45	10:00	15 Minutes	66.6	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 14A/MB/1,2
LOCATION/ADDRESS: 86 Dykstra's Way East

FIRM/
ENGINEER: hmmh / MSN/GMB
DATE: 10/21/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	55 °F	4-5 mph	29 %	Dry			MFH
2	41° F	4-5 mph	47 %	Dry		✓	MFH

MEASUREMENT #1 Equipment Data: DSP 80

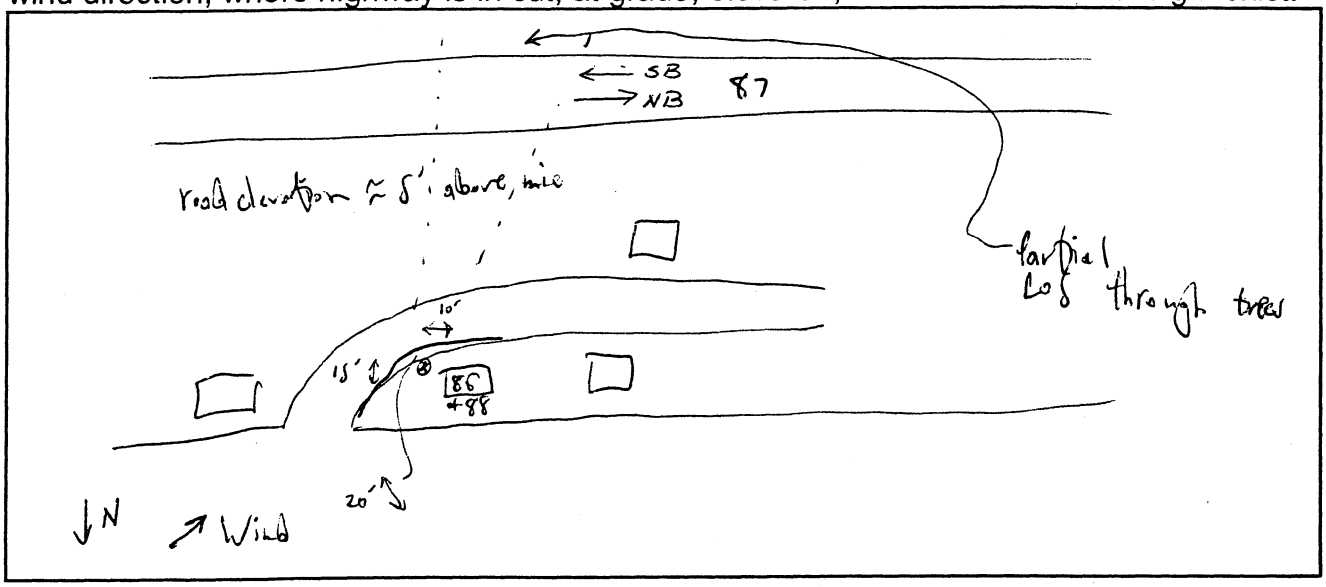
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/21/02	15:07	15:12	5 Minutes	61.1	I-87
2			15:17	10 Minutes	62.3	"
3			15:22	15 Minutes	62.3	
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/22/02	9:18	9:23	5 Minutes	63.5	I-87
2		9:18	9:28	10 Minutes	62.5	
3		9:18	9:33	15 Minutes	62.0	
4				20 Minutes		

← 1 med truck went by on Dykstra's Way E

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



K-M1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, MEASUREMENT SITE NO.: Exit 15/SB/1, 2
LOCATION/ADDRESS: 29 Wayne Ave.

FIRM/ ENGINEER: HMMH / MSN
DATE: 10/21/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	55°F	2-3 mph	40%	Dry		Y	MFH
2	53°F	1-2 mph	41%	Dry		Y	MFH

MEASUREMENT #1 Equipment Data: DSP 80

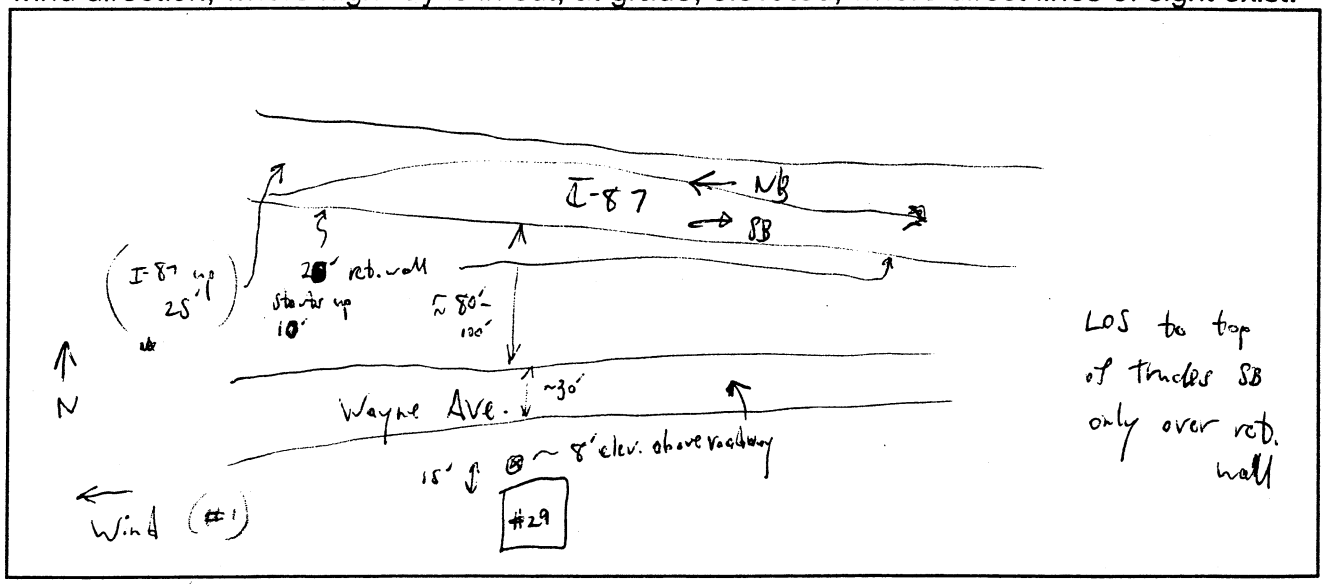
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/21/02	16:15	16:20	5 Minutes	70.9	I-87, Wayne Ave. (15 min. count)
2		16:15	16:25	10 Minutes	70.5	WB ||| / EB
3		16:15	16:30	15 Minutes	70.1	WB 68 9 2 / EB 65 2 5
4				20 Minutes		

~35 mph

MEASUREMENT #2 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/22/02	11:44	11:49	5 Minutes	70.6	I-87, Wayne Ave. (15 min. count)
2		11:44	11:54	10 Minutes	69.3	WB / EB
3		11:44	11:59	15 Minutes	69.8	WB 31 6 3 / EB 37 6 8
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Ext 15/SB/1
LOCATION/ADDRESS: 1st floor on Washington @ corner of Wash + Wayne

FIRM/
ENGINEER: hmmh / GMB/MSN
DATE: 10/21/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	56.0°	0-1 mph	36%	dry		Y	SFR
2	52°F	~1 mph	41%	dry			SFR

MEASUREMENT #1 Equipment Data: DSP80

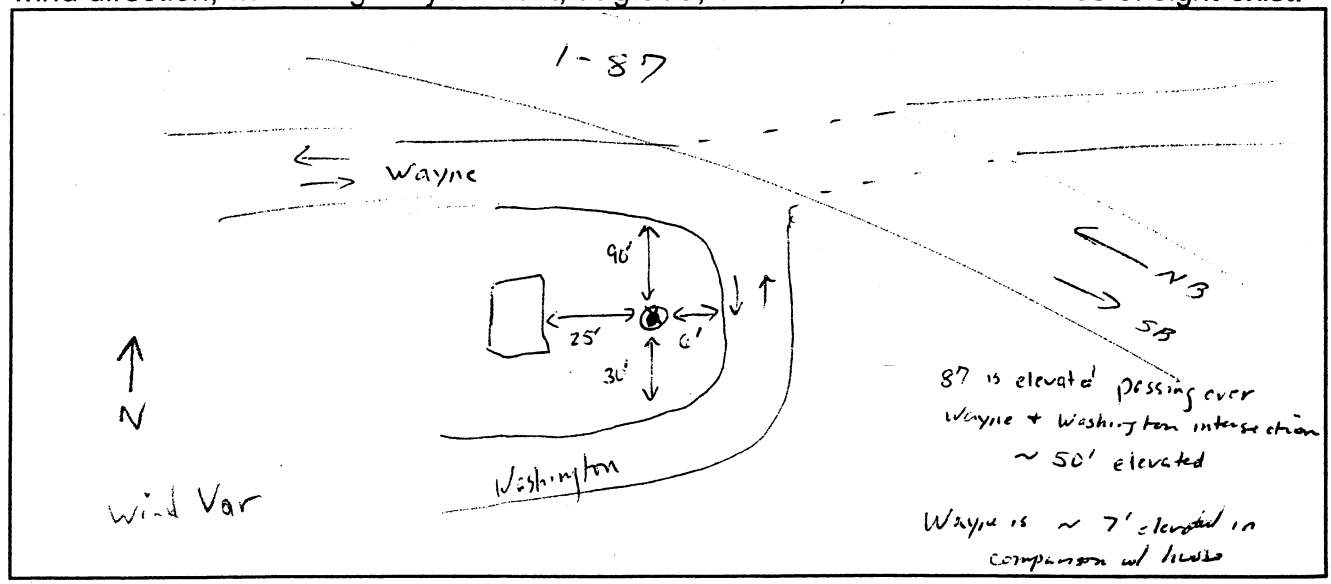
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/21/02	16:50	16:55	5 Minutes	68.6	I-87
2		16:50	17:00	10 Minutes	67.4	Wayne → 5 med 4 heavy
3		16:50	17:05	15 Minutes	67.3	157 auto
4				20 Minutes		Washington 88 A 1 MT 2 HT

MEASUREMENT #2 Equipment Data: DSP80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/22/02	10:51	10:56	5 Minutes	66.3	I-87
2		10:51	11:01	10 Minutes	66.6	Wayne 1 (10 min)
3		10:51	11:06	15 Minutes	66.8	Washington 1 (10 min)
4				20 Minutes		24/0/1 30 mph

~40 mph
33/1/8

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



K-M3

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 15 / SB / 1, 4
LOCATION/ADDRESS: 2C Cross St.

FIRM/
ENGINEER: HMMH / MSN
DATE: 10/21/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	54°F	1-2 mph	39%	Dry		Y	SFR
2	64°F	1-3 mph	37%	Dry		Y	SFR

MEASUREMENT #1 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/21/02	17:17	17:22	5 Minutes	59.8	I-87, Wayne Ave, Cross St.
2			17:27	10 Minutes	60.0	Cross St. (10 min):
3			17:32	15 Minutes	59.6	Wayne Ave. (10 min):
4				20 Minutes		

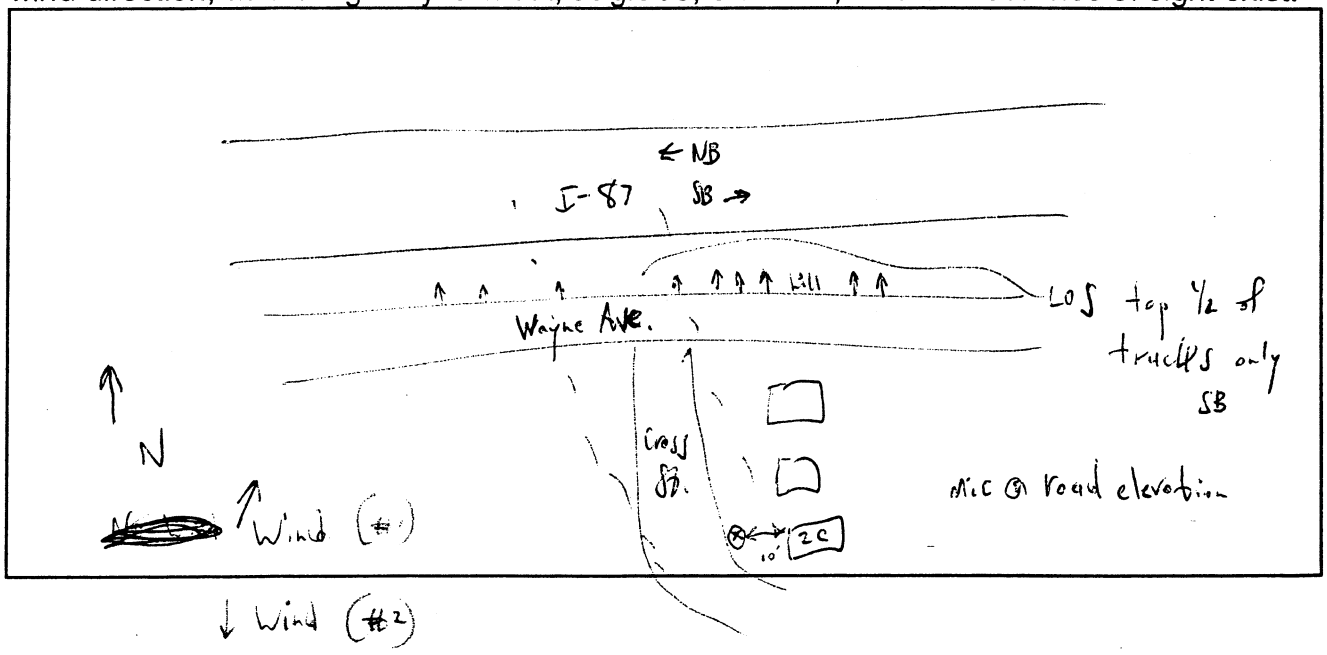
A/MT/HT
18/0/0
116/3/1

MEASUREMENT #2 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/22/02	11:21	11:26	5 Minutes	59.0	I-87, Wayne Ave, Cross St.
2		11:21	11:31	10 Minutes	58.8	Cross St. (10 min):
3		11:21	11:36	15 Minutes	59.3	Wayne Ave. (10 min):
4				20 Minutes		

≈30 mph
8/1/1
40/1/1
≈40 mph
MT/HT in 15m
2/4

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



L-M1

PROJECT: Dysta Dairy
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA 80
MEASUREMENT SITE NO.: ML Exit 16 SB 2
LOCATION/ADDRESS: #35 Dalerted Terrace

FIRM/
ENGINEER: Fisher / Mca
DATE: 11/20/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	< 5	90%	Dry	6	✓	1-87
2	35°	5 MPH	95%	Dry	6	✓	1-87

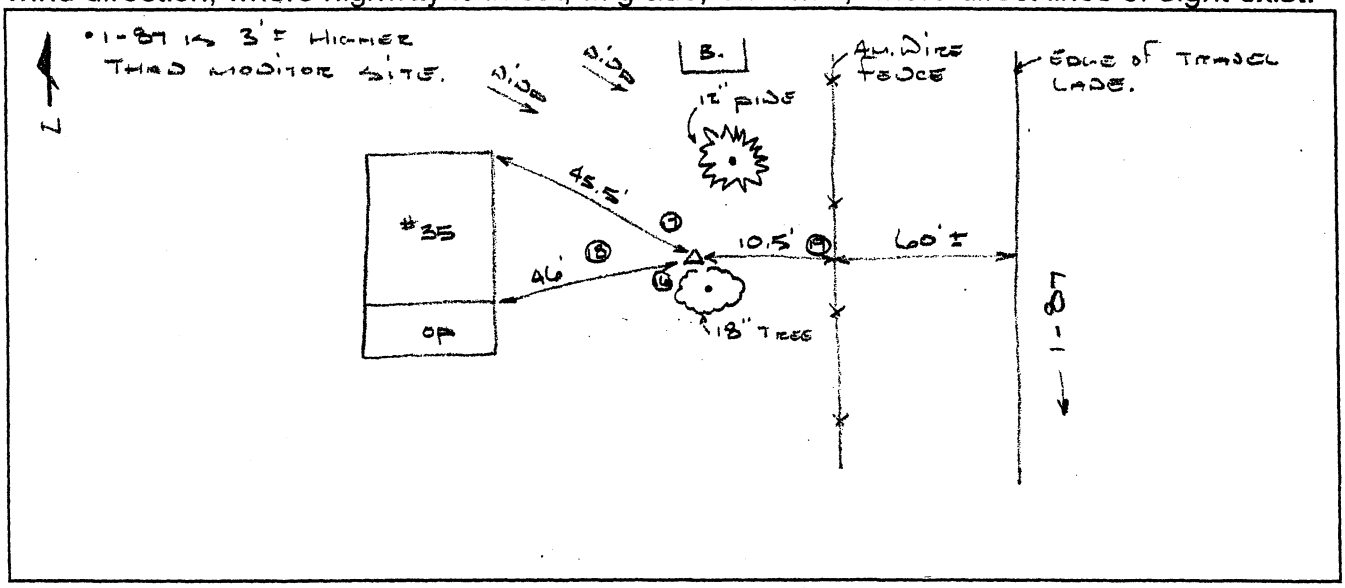
MEASUREMENT #1 Peak Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	759	804	5 Minutes	76.3	1-87
2	"	804	809	10 Minutes	76.0	"
3	"	809	814	15 Minutes	75.9 ✓	"
4				20 Minutes		

MEASUREMENT #2 off-peak Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	1016	1021	5 Minutes	75.6	1-87
2	"	1021	1026	10 Minutes	75.3	"
3	"	1026	1031	15 Minutes	75.0 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



L-M2

PROJECT: Santa Rosa
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA 81
MEASUREMENT SITE NO.: NB Exit to SR 2
LOCATION/ADDRESS: #7 Dalbrook Terrace

FIRM/
ENGINEER: Illingworth / MCM
DATE: 11/20/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	<5	90%	Dry	6	✓	I-87
2	35°	<5	95%	Dry	6	✓	"

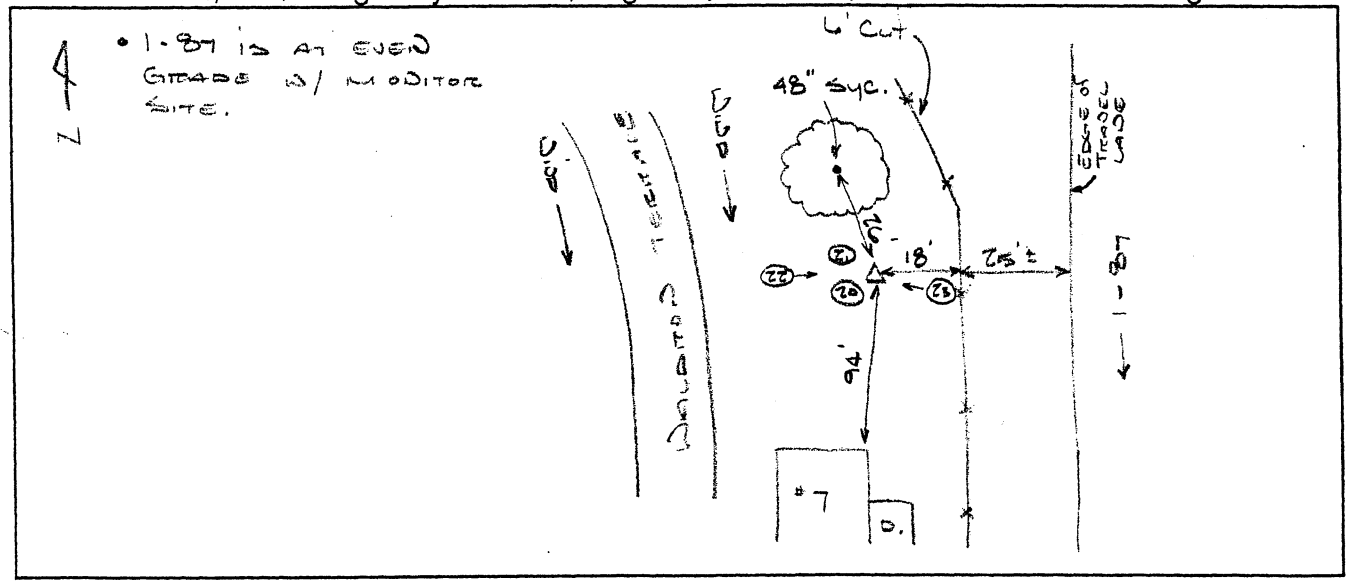
MEASUREMENT #1 (Peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	822	827	5 Minutes	76.1	I-87 / Ref.
2	"	827	832	10 Minutes	75.8	"
3	"	832	837	15 Minutes	75.8 ✓	"
4				20 Minutes		

MEASUREMENT #2 (off peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	1042	1047	5 Minutes	74.6	I-87 / Ref.
2	"	1047	1052	10 Minutes	74.8	"
3	"	1052	1057	15 Minutes	74.6 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: Dysta Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, fa 78
MEASUREMENT SITE NO.: MI EXIT 16 SB 1
LOCATION/ADDRESS: #74 SHERIDAN AVE.

FIRM/ ENGINEER: Fisher / Lick
DATE: 11/19/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	< 5	75%	Dry	6	✓	I-87 / Res.
2	40°	< 5	75%	Dry	6	✓	"

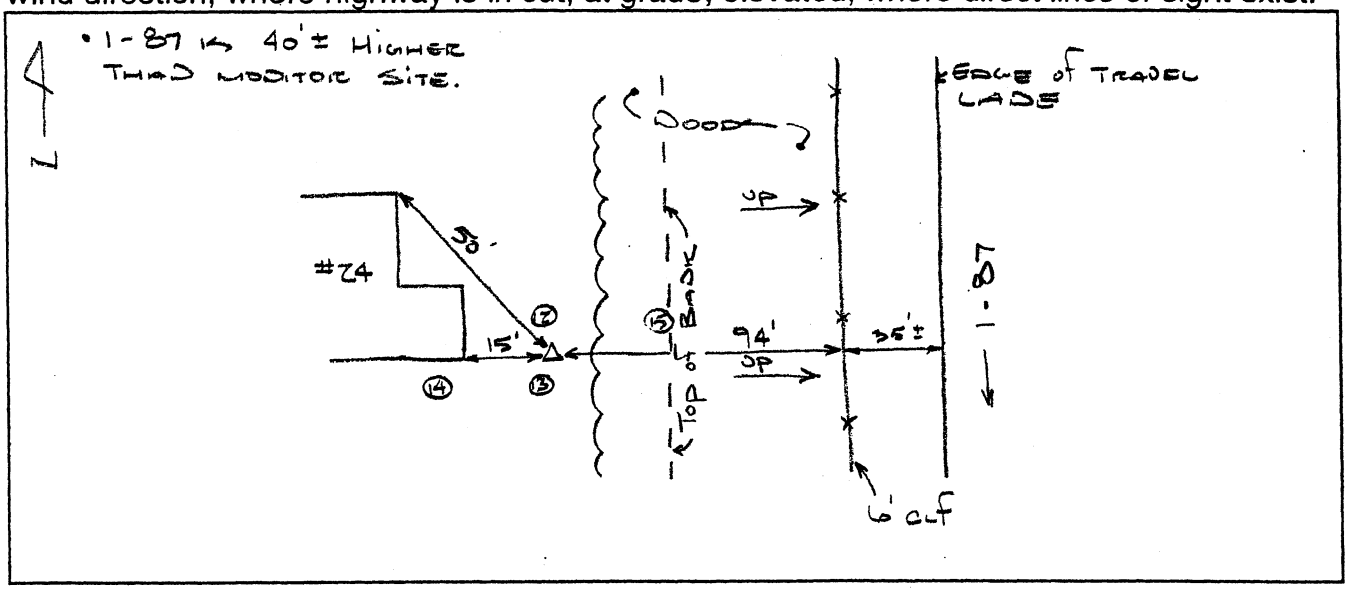
MEASUREMENT #1 off peak Equipment Data: Metrosonic

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/19/02	348	353	5 Minutes	62.3	I-87 / Res.
2	"	353	358	10 Minutes	62.2	"
3	"	358	403	15 Minutes	62.2 ✓	"
4				20 Minutes		

MEASUREMENT #2 Peak Equipment Data: Metrosonic

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/19/02	405	410	5 Minutes	62.4	I-87 / Res.
2	"	410	415	10 Minutes	62.5	"
3	"	415	420	15 Minutes	62.6 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



M-M2

PROJECT: BOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, Fa 79
MEASUREMENT SITE NO.: ML EXIT 16 SB 1
LOCATION/ADDRESS: 56 DASHWOOD AVE

FIRM/
ENGINEER: [illegible]
DATE: 11/20/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	<5	80%	DRY	6+2	✓	I-84 / RES.
2	35°	<5	95%	DRY	6+2	✓	I-84 / RES.

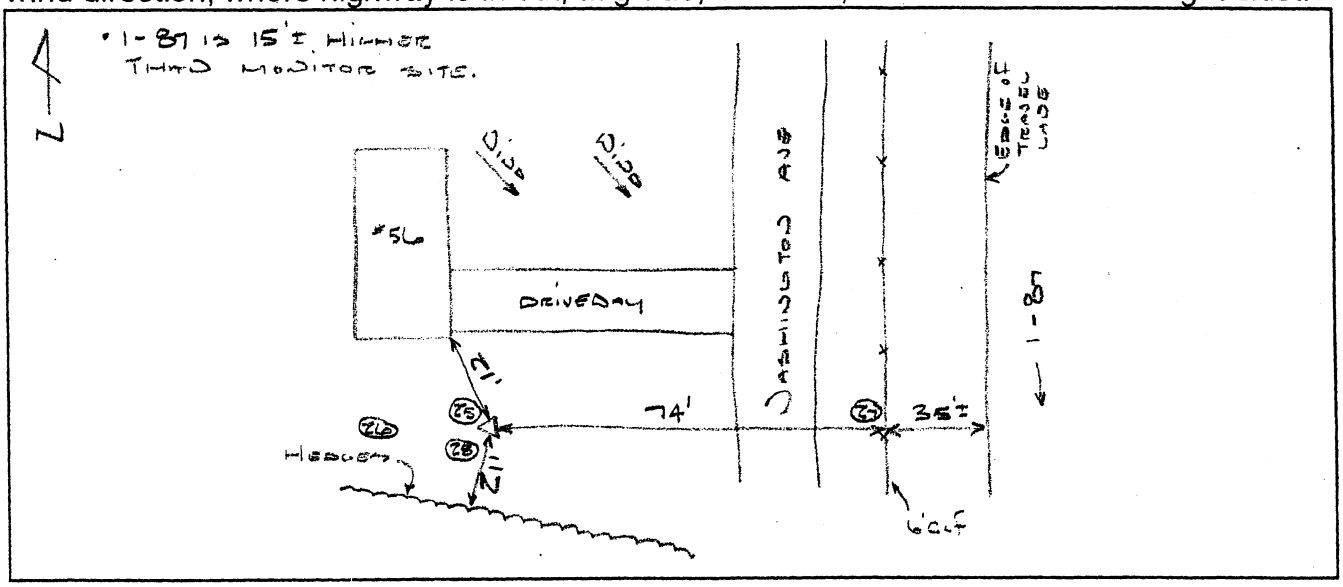
MEASUREMENT #1 PEAK Equipment Data: METRODYNE

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	728	733	5 Minutes	71.2	I-84 / RES
2	"	733	738	10 Minutes	70.8	"
3	"	738	743	15 Minutes	70.5	"
4	"	743	748	20 Minutes	70.5 ✓	"

MEASUREMENT #2 OFF-PEAK Equipment Data: METRODYNE

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	1111	1116	5 Minutes	71.1	I-84 / RES
2	"	1116	1121	10 Minutes	70.4	"
3	"	1121	1126	15 Minutes	70.1	"
4	"	1126	1131	20 Minutes	69.9 ✓	"

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



N-M1

PROJECT: Dupont Dodge
JOB NO.: 07014.07

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA 74
MEASUREMENT SITE NO.: NE EXIT 15A SB 1
LOCATION/ADDRESS: SOUTH OF ITALY (BARRIER CT.)

FIRM/ ENGINEER: FISHER / MCC
DATE: 11/19/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Cnkd	Land Use
1	34°	< 5	75%	DRY	4	✓	I-87 / RES.
2	34°	< 5	81%	DRY	4	✓	"

MEASUREMENT #1 PEAK Equipment Data: METROSONICS

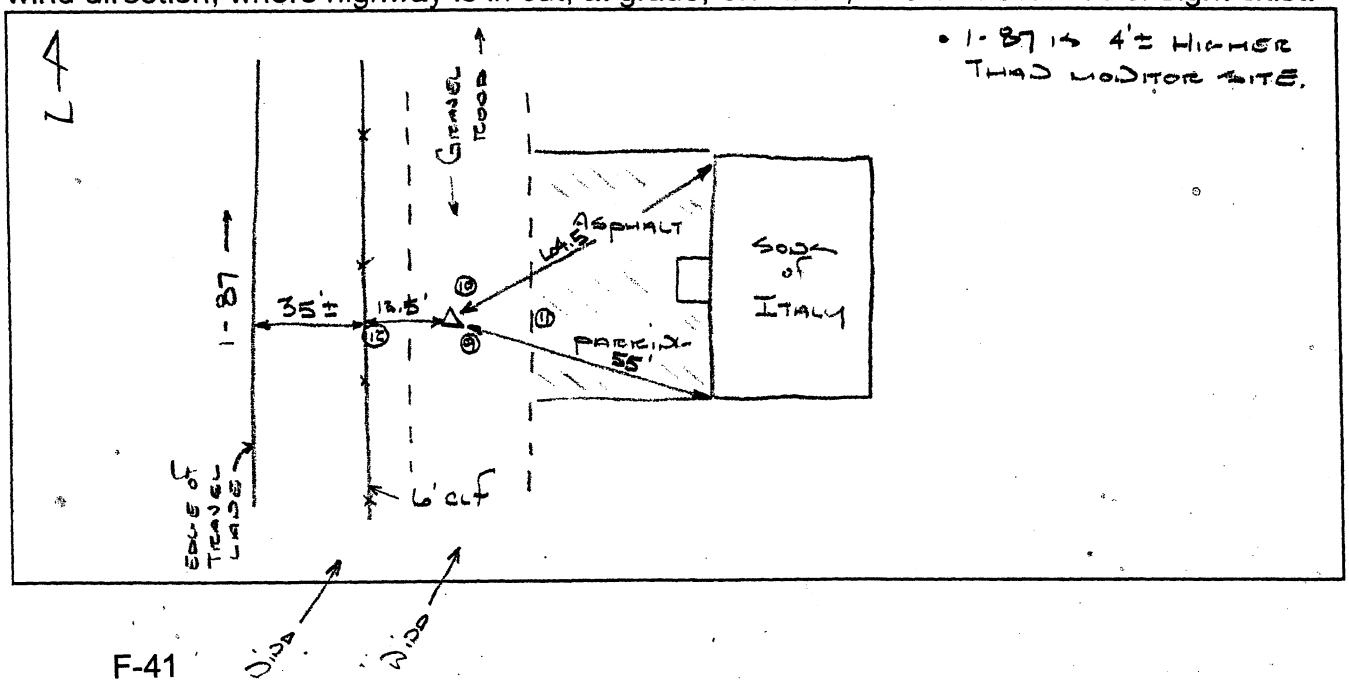
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/19/02	749	754	5 Minutes	74.6	I-87 / RES.
2	"	754	759	10 Minutes	74.5	"
3	"	759	804	15 Minutes	74.4	"
4				20 Minutes		

Did not round to same dB

MEASUREMENT #2 OFF-PEAK Equipment Data: METROSONICS

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/19/02	958	1003	5 Minutes	75.6	I-87 / RES.
2	"	1003	1008	10 Minutes	75.4	"
3	"	1008	1013	15 Minutes	75.3 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



N-42

PROJECT: Dupage Noise
JOB NO.: 07014.07

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA 75
MEASUREMENT SITE NO.: NB EXIT 15A DB 1
LOCATION/ADDRESS: #99 E. VILLAGE ROAD

FIRM/ ENGINEER: FISHER / MCK
DATE: 11/19/07

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	34°	< 5	75%	DRY	4	✓	I-87 / RES.
2	34°	< 5	81%	DRY	4	✓	"

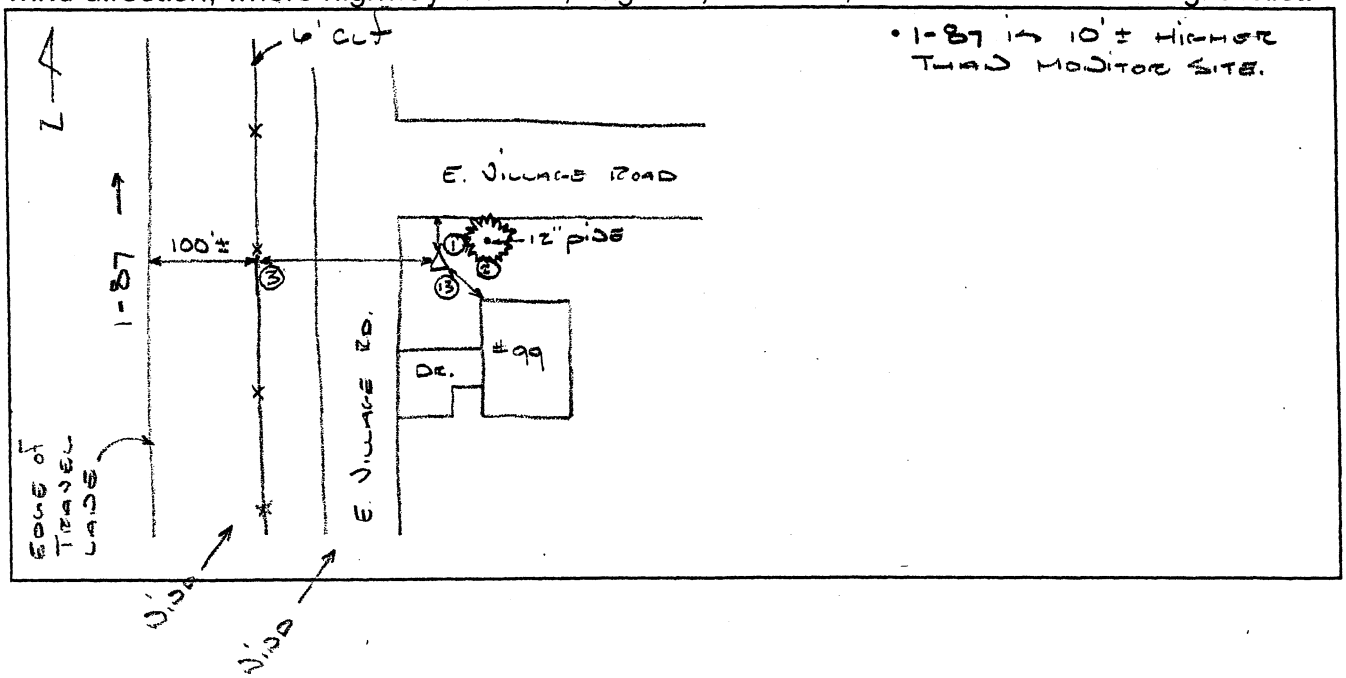
MEASUREMENT #1 PEAK Equipment Data: METROSONIC

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/19/07	816	821	5 Minutes	67.8	I-87 / RES
2	"	821	826	10 Minutes	67.8	"
3	"	826	831	15 Minutes	68.3	"
4	"	831	836	20 Minutes	68.2 ✓	"

MEASUREMENT #2 OFF-PEAK Equipment Data: METROSONIC

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/19/07	1018	1023	5 Minutes	68.0	I-87 / RES.
2	"	1023	1028	10 Minutes	67.9	
3	"	1028	1033	15 Minutes	67.8 ✓	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 12 / SB / 1
LOCATION/ADDRESS: [illegible] 2935 Edson

FIRM/
ENGINEER: Hmmtb / MSN
DATE: 11/13/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	51°F	~2-4 mph	88%	Dry	3/3	Y	SFR
2	54°F	~2-4 mph	70%	Dry	3/3	Y	SFR

MEASUREMENT #1 Equipment Data: DSF 80

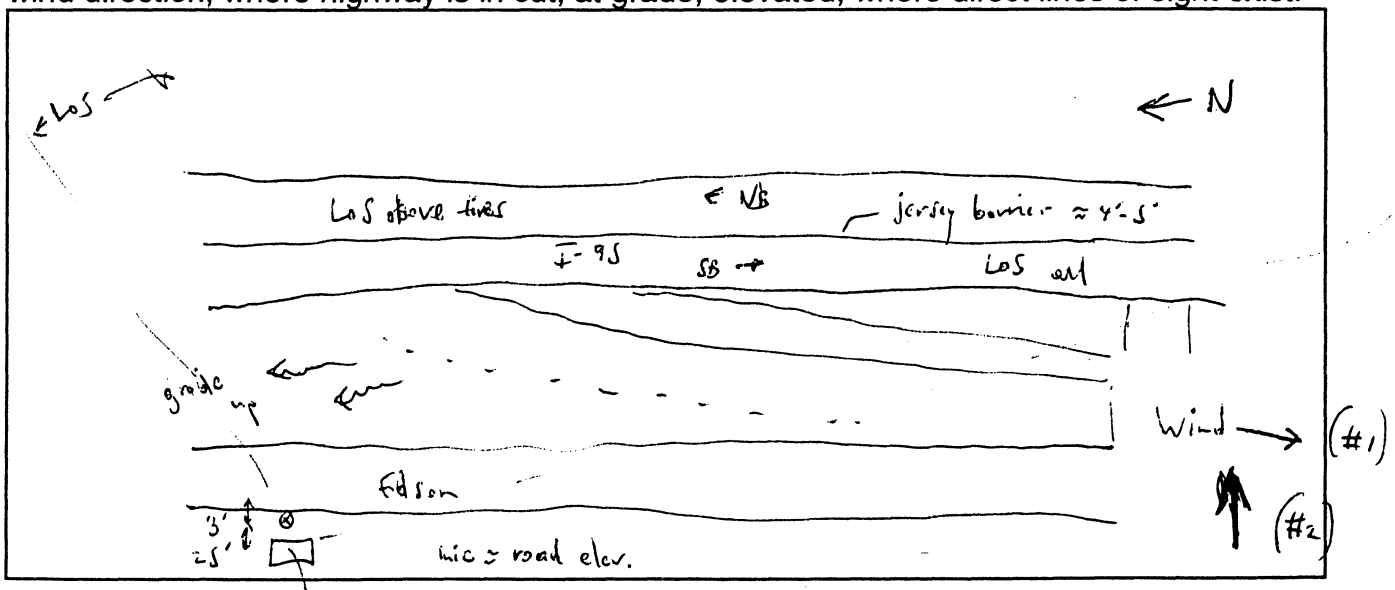
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/13/02	15:17	15:22	5 Minutes	74.9	I-95, Edson
2		15:17	15:27	10 Minutes	74.7	15 min: 38/3/1
3		15:17	15:32	15 Minutes	74.5	
4				20 Minutes		

~40 mph

MEASUREMENT #2 Equipment Data: DSF80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	10:22	10:27	5 Minutes	72.8	I-95, Edson (See traffic sheet)
2		10:22	10:32	10 Minutes	72.4	
3		10:22	10:37	15 Minutes	72.7	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 12 / SB / 1
LOCATION/ADDRESS: Palmer Ave.

FIRM/
ENGINEER: Hmmh / MSN
DATE: 11/13/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	50°F	3-4 mph	81%	Dry	3/3	Y	APT (Senior Residence)
2	56°F	2-3 mph	34%	Dry	3/3		"

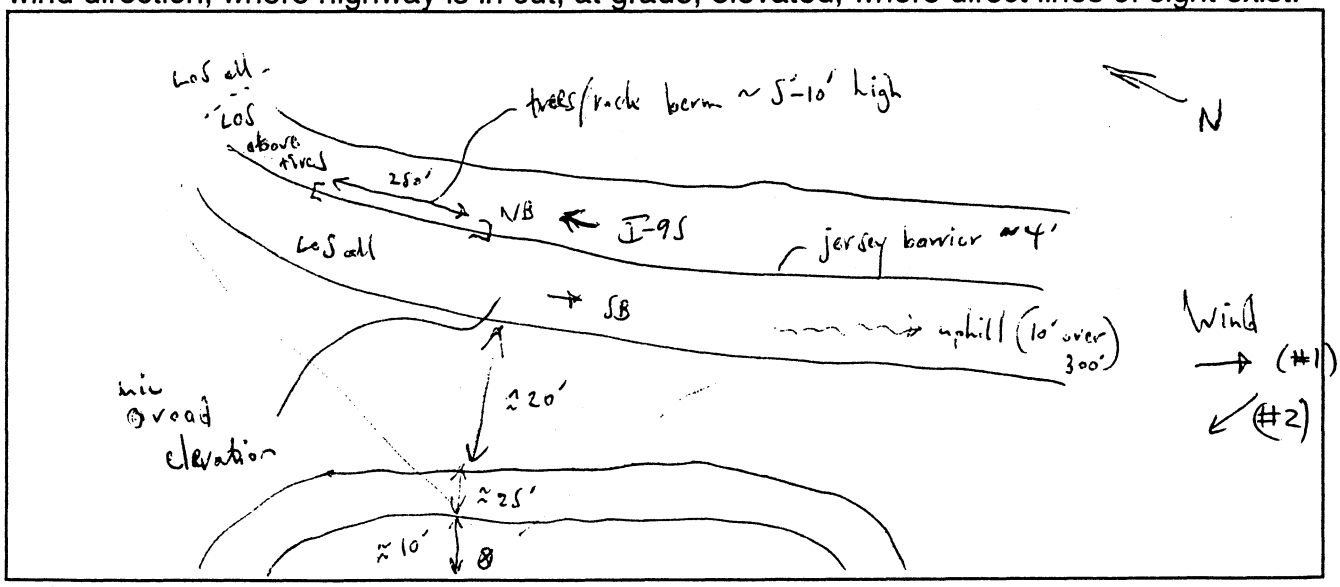
MEASUREMENT #1 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/13/02	15:55	16:00	5 Minutes	78.6	I-95
2		15:55	16:05	10 Minutes	75.6	
3		15:55	16:10	15 Minutes	75.7	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: DSP 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	10:49	10:54	5 Minutes	78.0	I-95
2		10:49	10:59	10 Minutes	75.8	
3		10:49	11:04	15 Minutes	75.8	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, MEASUREMENT SITE NO.: Exit 12/88/1
LOCATION/ADDRESS: 3121 Baychester or Hammersly

FIRM/ ENGINEER: HMMH / MSN
DATE: 11/13/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	53°F	2-3 mph	58%	Dry	3/3		MFH
2	56°F	1-3mph	29%	Dry	3/3	yes	MFH

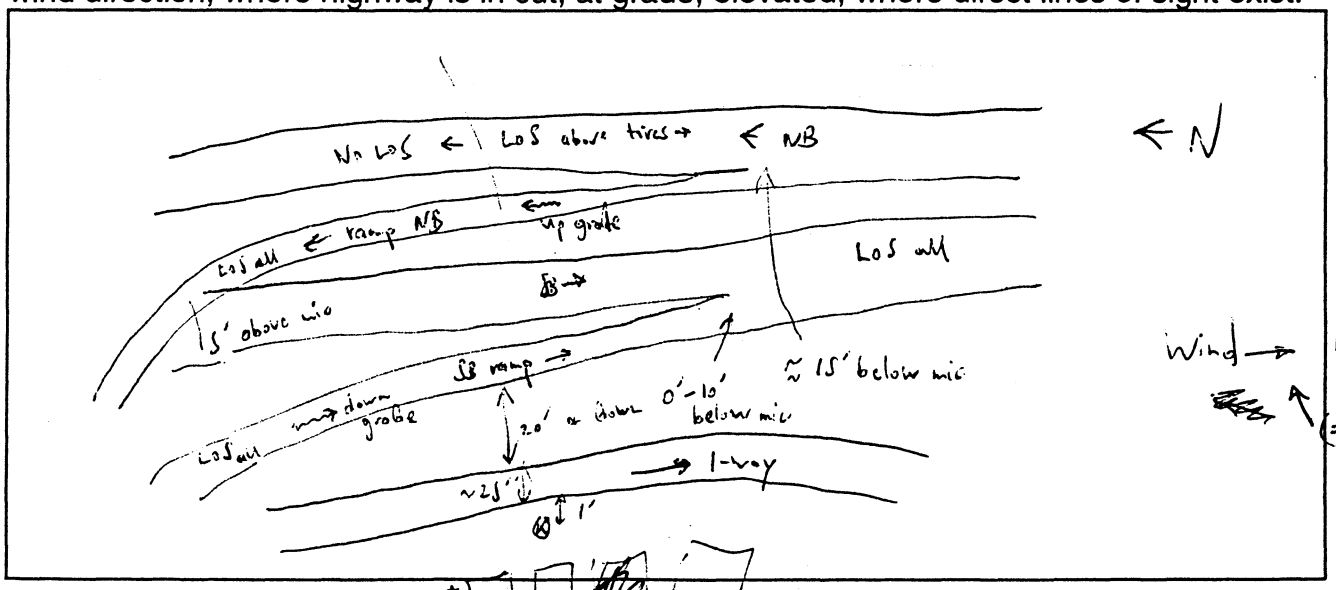
MEASUREMENT #1 Equipment Data: DSF 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/13/02	16:25	16:30	5 Minutes	73.3	I-95, ramps
2		16:25	16:35	10 Minutes	72.9	[redacted]
3		16:25	16:40	15 Minutes	73.2	
4		16:25	16:45	20 Minutes	73.3	

MEASUREMENT #2 Equipment Data: DSF 80

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	11:10	11:15	5 Minutes	71.6	I-95, ramps
2		11:10	11:20	10 Minutes	71.4	
3		11:10	11:25	15 Minutes	71.4	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

P-M1 (2)

ASSESSMENT AREA ID, MEASUREMENT SITE NO.: Exit 18 / SB / 3
LOCATION/ADDRESS: 9 Odell

FIRM/ ENGINEER: HanH / MSN
DATE: 11/19/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	42°F	< 1 mph	80 %	Dry	3/3	Y	MFH (2)
2	53 °F	1-2 mph	93 %	Dry	3/3		MFH (2)

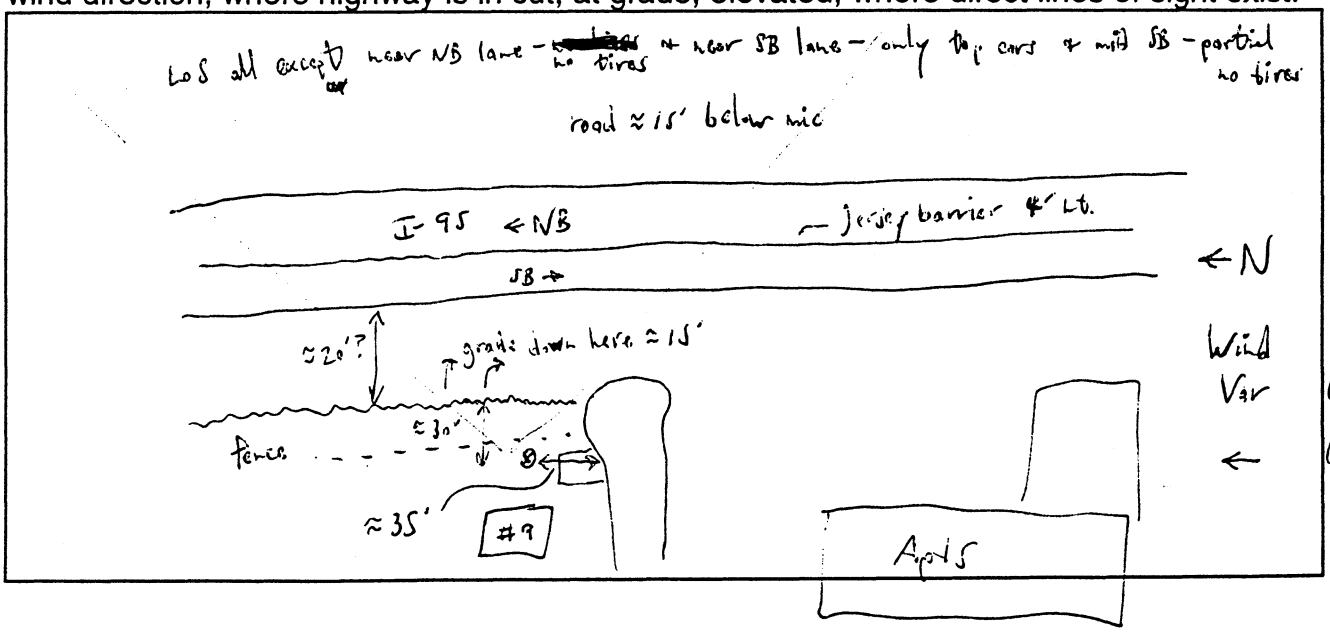
MEASUREMENT #1 Equipment Data: DSP 81

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/19/02	6:53	6:58	5 Minutes	74.9	I-95
2		6:53	7:03	10 Minutes	75.0	
3		6:53	7:08	15 Minutes	75.0	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: DSP 81

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	10:39	10:44	5 Minutes	75.4	I-95
2		10:39	10:49	10 Minutes	75.2	
3		10:39	10:54	15 Minutes	75.1	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

P-M2
(3)

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 16/SB/3
LOCATION/ADDRESS: 61 Crescent Ave.

FIRM/
ENGINEER: HMMH / MSN
DATE: 11/19/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	43 °F	< 1 MPH	52 %	Dry		Y	MFH
2	50 °F	2-4 MPH	45 %	Dry			MFH

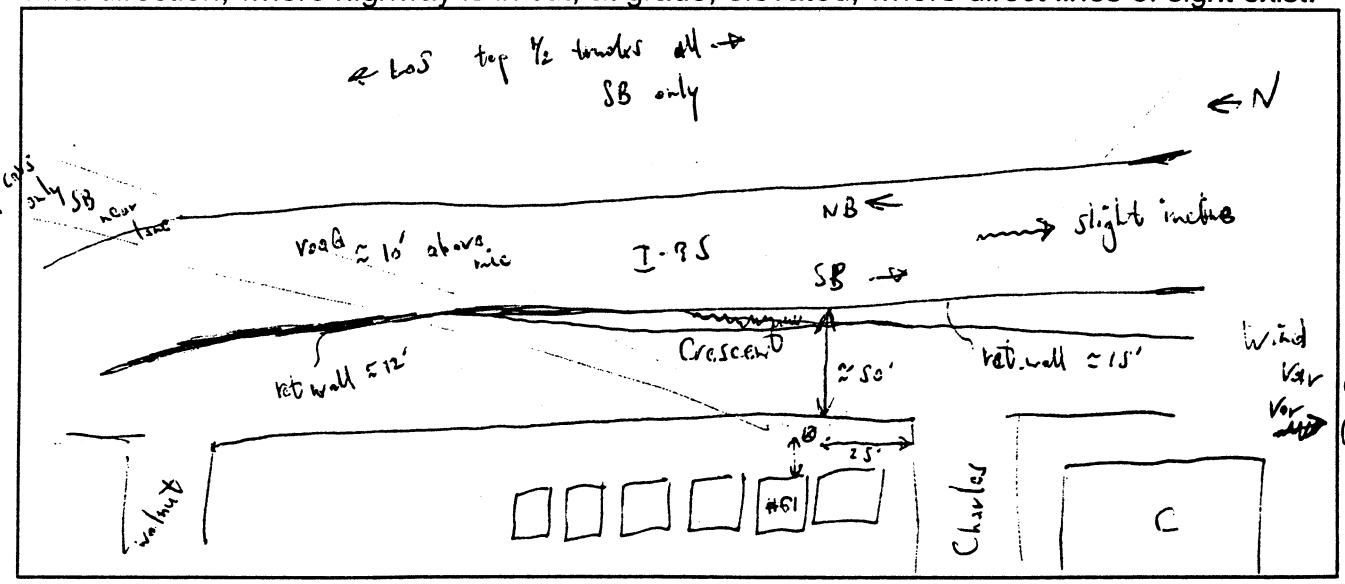
MEASUREMENT #1 Equipment Data: DSP 81

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/19/02	7:20	7:25	5 Minutes	73.4	I-95
2		7:20	7:30	10 Minutes	73.3	
3		7:20	7:35	15 Minutes	73.5	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: DSP 81

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	10:19	10:24	5 Minutes	73.7	I-95
2		10:19	10:29	10 Minutes	73.8	
3		10:19	10:34	15 Minutes	73.8	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

(4)

P-M3

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 16/SB/3
LOCATION/ADDRESS: 9 1st

FIRM/
ENGINEER: Hmmh / MSN
DATE: 11/19/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	46 °F	<1 mph	49 %	Dry		Y	MFH
2	49 °F	1-[redacted] mph	48 %	Dry		Y	MFH

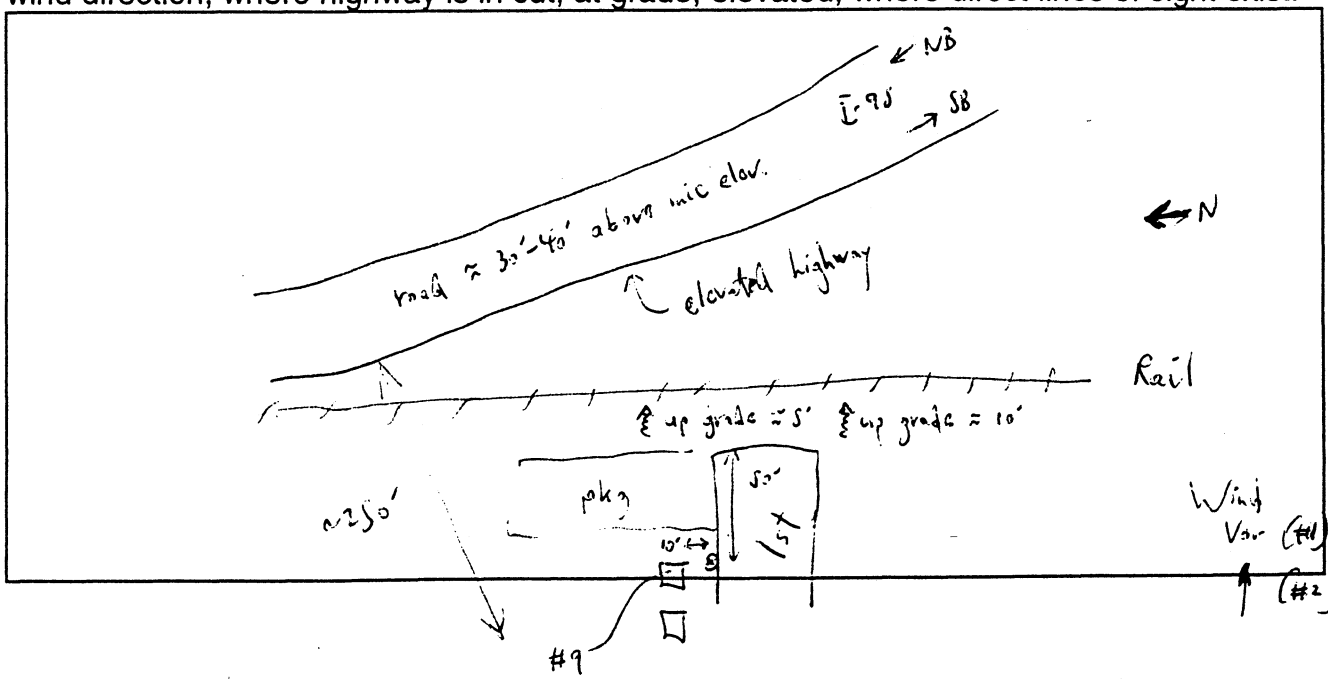
MEASUREMENT #1 Equipment Data: DSP 81

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/19/02	7:47	7:52	5 Minutes	62.3	I-95, 1st St. Idling, Trains paused during Car Horns
2		7:47	~~7:57~~ 8:24	10 Minutes	62.5	65-75 dBA
3		7:47	~~8:02~~ 8:29	15 Minutes	62.4	to come through slowly
4		paused for trucks idling for ≈20 min		20 Minutes		

MEASUREMENT #2 Equipment Data: DSP 81

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	9:58	10:01	5 Minutes	61.1	I-95
2		9:58	10:08	10 Minutes	60.5	
3		9:58	10:11	15 Minutes	61.0	1 train @ 13:00
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



Q-M1

PROJECT: ______
JOB NO.: ______

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 15 / SB / 2,2
LOCATION/ADDRESS: Burling Lane

FIRM/
ENGINEER: HMMH / MSN
DATE: 11/5/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°F	<2 mph		Dry		Y	MFH
2	50°F	< 2 mph		Dry		Y	MFH

MEASUREMENT #1 Equipment Data: LD 820 #4

Period	Date	Time Begin	Time End	Time Elapsed	Leq (dBA)	Noise Sources
1	11/5/02	9:40	9:45	5 Minutes	74.4	I-95, Burling Lane
2		9:40	9:50	10 Minutes	74.4	11
3		9:40	9:55	15 Minutes	74.5	39/2/0
4				20 Minutes		

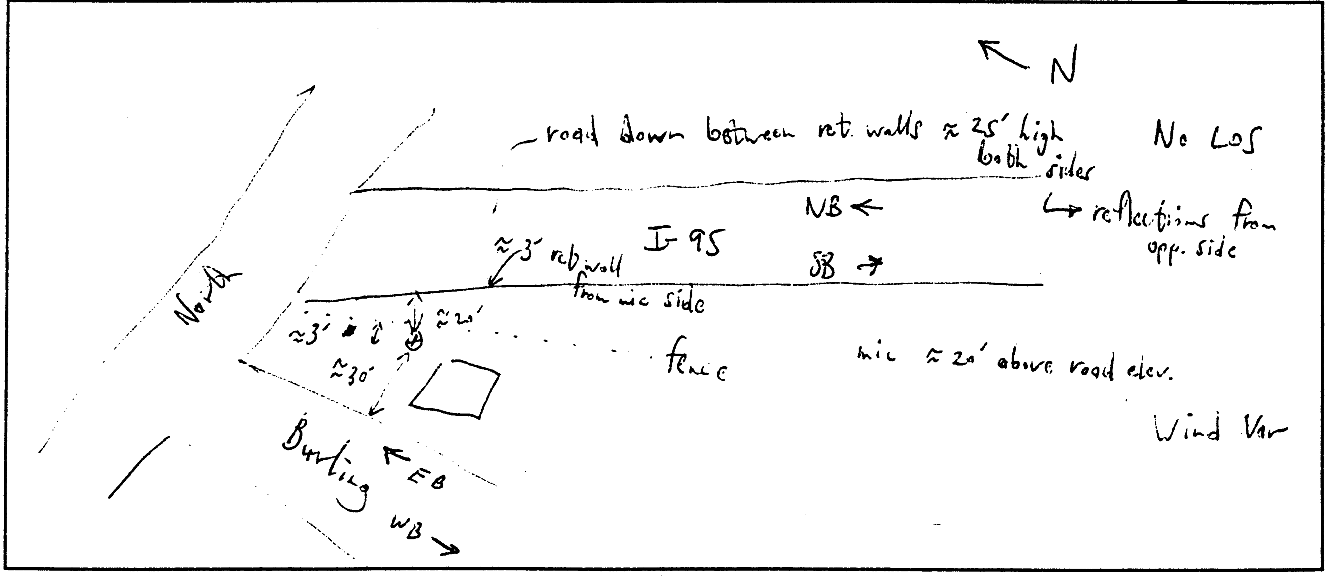
(15 min)
≈30 mph

MEASUREMENT #2 Equipment Data: LD 820 #4

Period	Date	Time Begin	Time End	Time Elapsed	Leq (dBA)	Noise Sources
1	11/5/02	14:21	14:26	5 Minutes	74.4	I-95 Burling Lane
2		14:21	14:31	10 Minutes	74.5	
3		14:21	14:36	15 Minutes	74.2	
4				20 Minutes		

(10 min)
≈ 30mph
WB 15/1/0
EB 14/1/0
Burling [illegible]

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 16 / SB / 2, 3
LOCATION/ADDRESS: 55 Park Place

FIRM/
ENGINEER: Hamm / MSN
DATE: 11/5/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	50°F	~2 mph		Dry		N	SFR/MFH
2	50°F	~2 mph		dry		Y	SFR/MFH

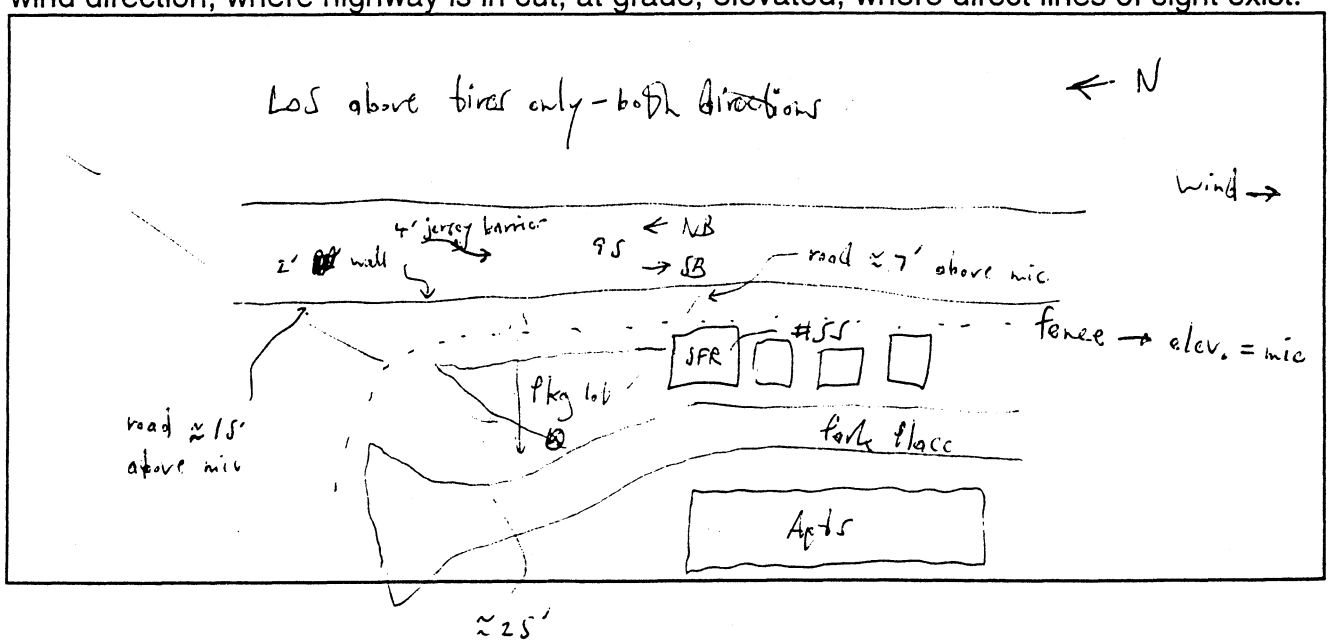
MEASUREMENT #1 Equipment Data: LO820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	10:09	10.14	5 Minutes	72.9	I-95
2		10:09	10:19	10 Minutes	73.1	
3		10:09	10:24	15 Minutes	73.1	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LO820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	15:00	15:05	5 Minutes	71.9	I-95
2		15:00	15:10	10 Minutes	72.2	
3		15:00	15:15	15 Minutes	72.0	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



Q-M3

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 16/SB/2, 4
LOCATION/ADDRESS: Sickles Ave. / Basketball Court

FIRM/
ENGINEER: HMMH / MSN
DATE: 11/5/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	55°F	< 2 MPH		Dry		Y	APT / Basketball Court
2	45°F	< 2 mph		dry		Y	APT / basktball crt

MEASUREMENT #1 Equipment Data: LD 820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	10:43	10:48	5 Minutes	62.4	Memorial Hwy, Sickles
2		10:43	10:53	10 Minutes	61.3	//// //// /// /
3		10:43	10:58	15 Minutes	60.9	13/1/0
4				20 Minutes		

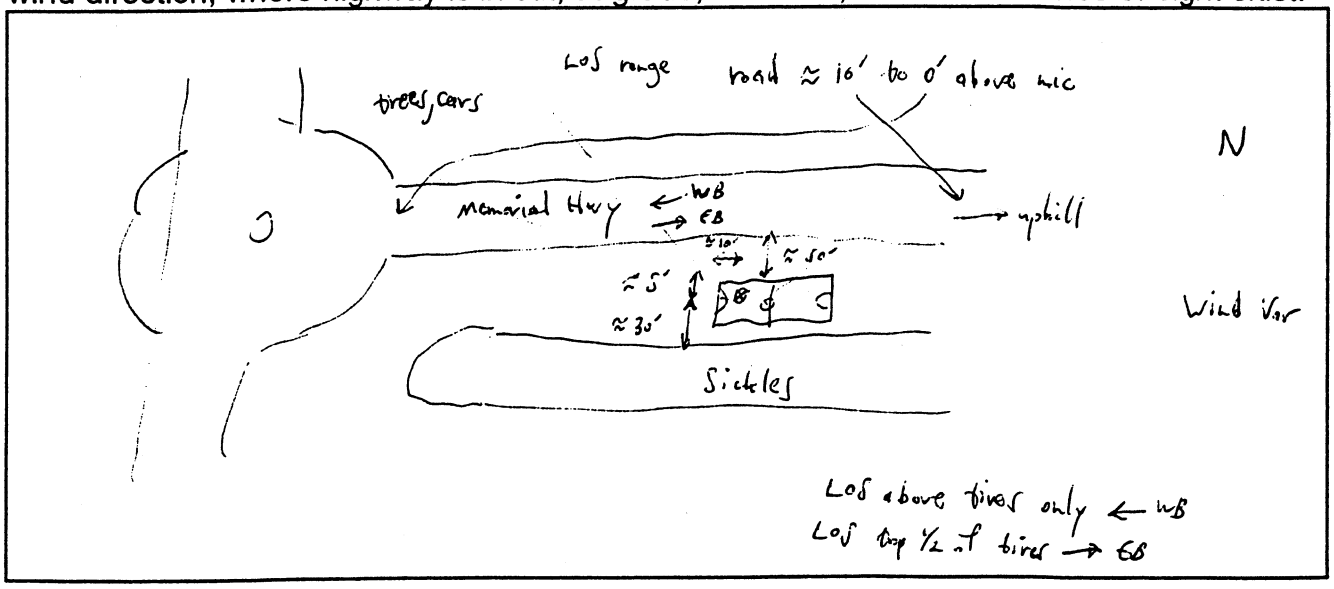
(15 min.) ≈ 20 mph

MEASUREMENT #2 Equipment Data: LD820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	15:27	15:32	5 Minutes	60.4	Memorial Highway
2		15:27	15:37	10 Minutes	60.7	Sickles
3		15:27	15:42	15 Minutes	61.9	→ heavy trucks went by
4		15:27	15:47	20 Minutes	61.8	

{ 15 min ≈ 20 mph 14/0/0

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 16 / SB / 1, 2
LOCATION/ADDRESS: 25 Rochelle Pl.

FIRM/
ENGINEER: UMMH / MSN
DATE: 11/5/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	55°F	<2 mph		Dry		Y	SFR
2	45°F	<2 mph		dry		Y	SFR

MEASUREMENT #1 Equipment Data: LD820 #4

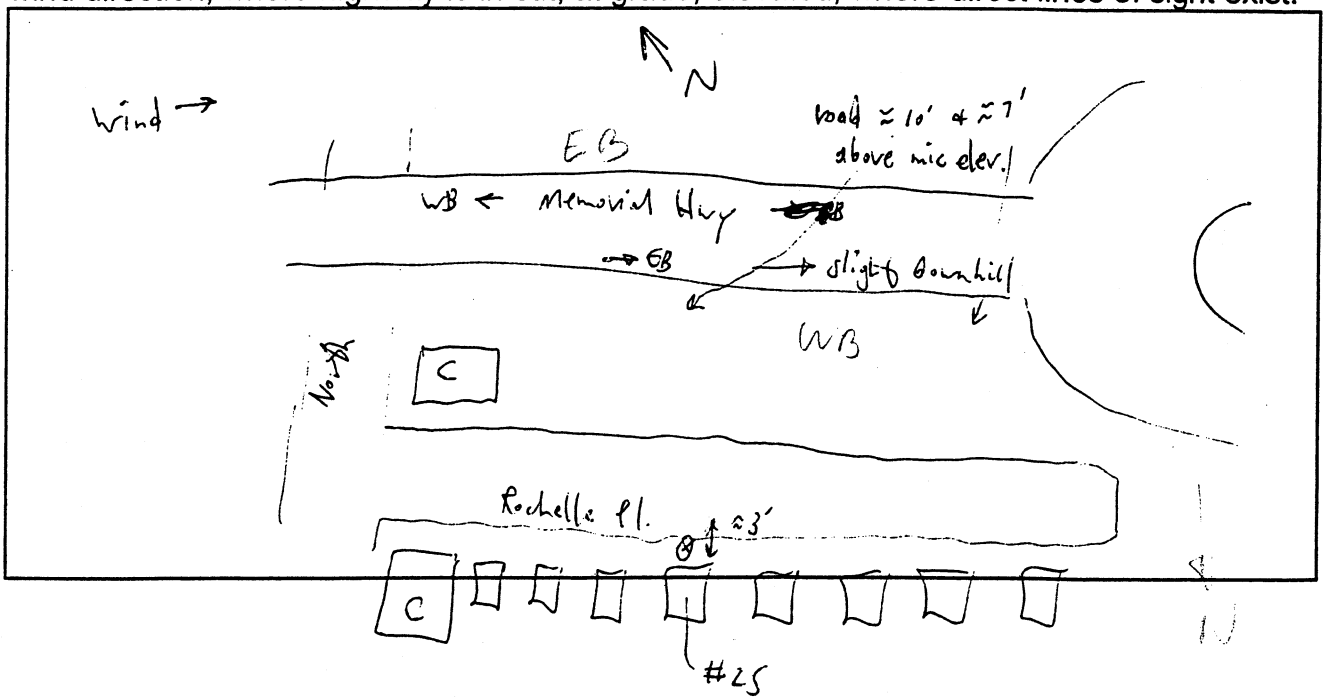
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	11:19	11:24	5 Minutes	55.3	Memorial Hwy. / North / Birds
2		11:19	11:29	10 Minutes	56.9	(10 min.) ≈ 20 mph
3		11:19	11:34	15 Minutes	56.8	Rochelle Pl. → / (15 min.) ≈ 35 mph
4				20 Minutes		150 / 9 / 3

8/0/0

MEASUREMENT #2 Equipment Data: LD820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	16:13	16:18	5 Minutes	59.8	Memorial Hwy
2		16:13	16:18	10 Minutes	60.0	Rochelle → 2/0/0 (15-min)
3		16:13	16:18	15 Minutes	60.1	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Brit 16/SB/1, 3
LOCATION/ADDRESS: 45 Morris St.

FIRM/
ENGINEER: Hmmh / MSN
DATE: 11/5/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	55°F	<2 mph		Dry	NR: 2/2		SFR
2	40°F	<2 mph		dry		U/I	SFR

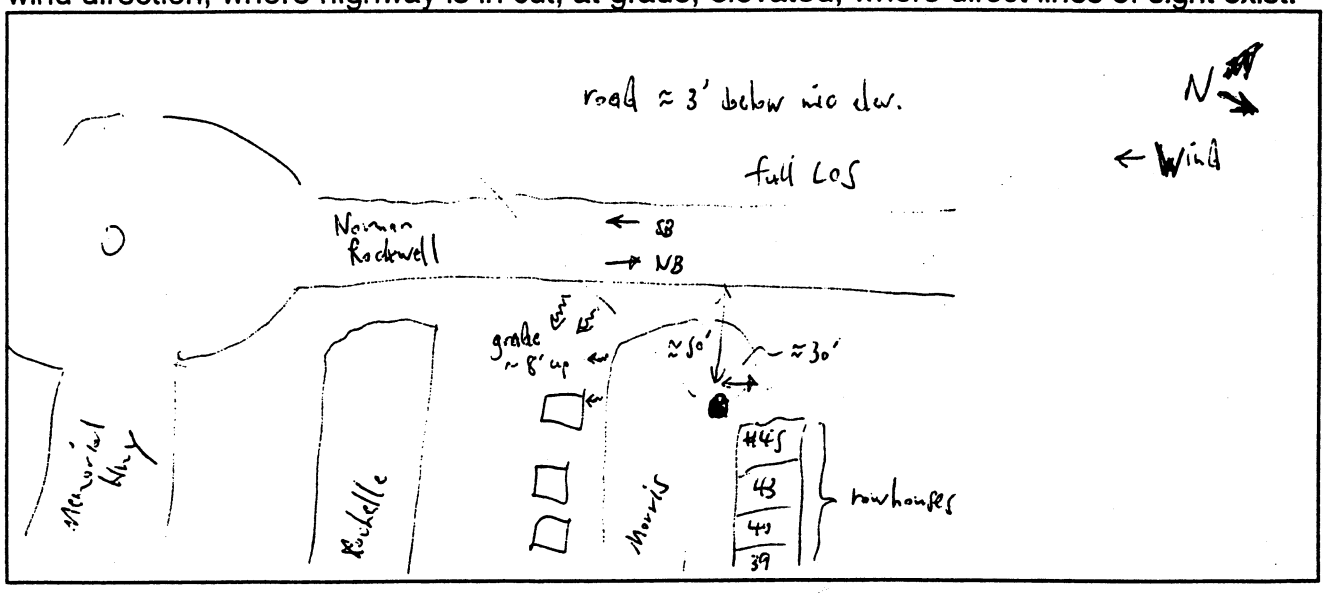
MEASUREMENT #1 Equipment Data: LD 820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	11:48	11:53	5 Minutes	59.8	[redacted] Norman Rockwell, Birds
2		11:48	11:58	10 Minutes	59.6	
3		11:48	12:03	15 Minutes	59.7	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LD 820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	16:50	16:55	5 Minutes	62.3	Norman Rockwell
2		16:50	17:00	10 Minutes	63.3	heavy truck went by
3		16:50	17:05	15 Minutes	63.0	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



S-M1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, MEASUREMENT SITE NO.: Exit 16/NB/1, 2
FIRM/ ENGINEER: HMMH / MJN
LOCATION/ADDRESS: 2333 Palmer Ave. / Palmer Ave. Cooper Lines DATE: 11/7/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°F	3-7 mph		Dry			AFT (Playground)
2							

MEASUREMENT #1 Equipment Data: LD820 #4

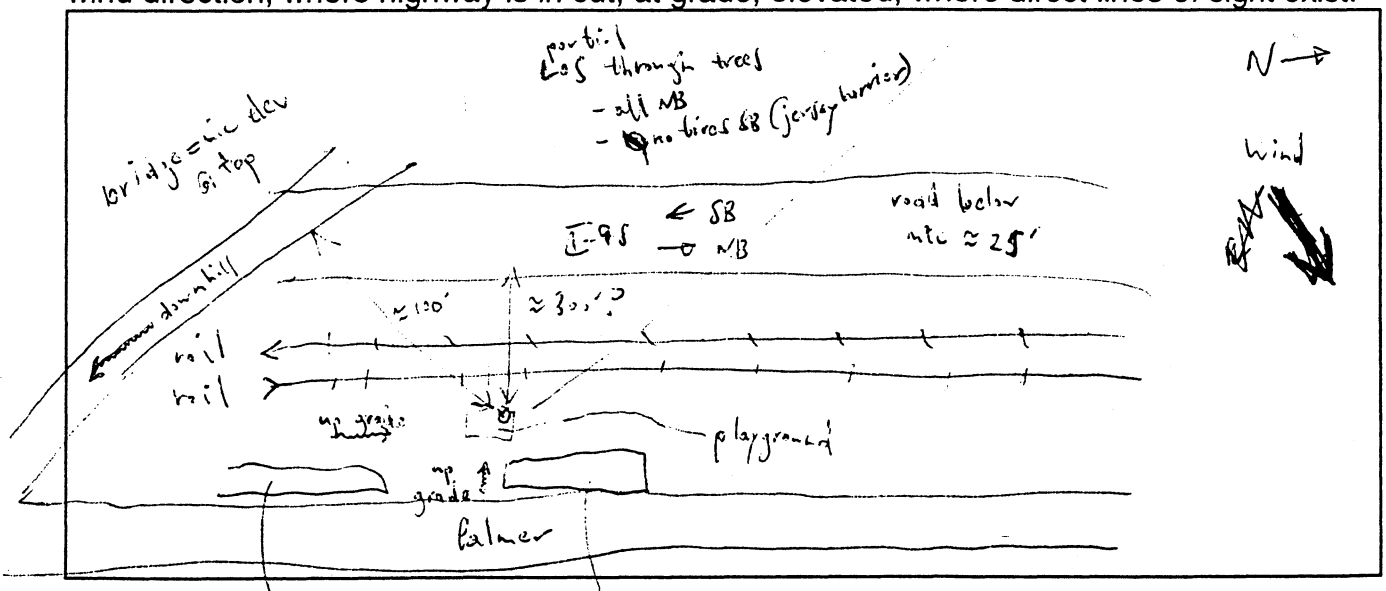
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/7/02	9:08	9:13	5 Minutes	69.3	I-95, Trains, Bridge ↓, Wind ↓ 5 min
2		9:08	9:18	10 Minutes	69.1	29/4/1 EB ≈ 30 mph
3		9:08	9:23	15 Minutes	69.0	19/4/0 WB ≈ 35 mph
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LD820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/7/02	12:58	1:03	5 Minutes	66.7	I-95, Wind, Bridge, Birds, Tr... ↓ 5 min
2		1:03	1:08	10 Minutes	66.3	23/1/0 EB ↙
3		1:08	1:13	15 Minutes	66.3	29/4/0 WB ↗
4				20 Minutes		

Cal check 93.7, 93.8 Genrad 0962870007

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



S-M2

PROJECT:
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 16/NB/1,3
LOCATION/ADDRESS: 2241 Palmer Ave / Dorchester Gardens

FIRM/
ENGINEER: HarmH / MSN
DATE: 11/7/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°F	3-7 mph		Dry		Y	APT (pool)
2	50°F	1-5 mph		Dry		Y	APT (pool)

MEASUREMENT #1 Equipment Data: LD820 #4

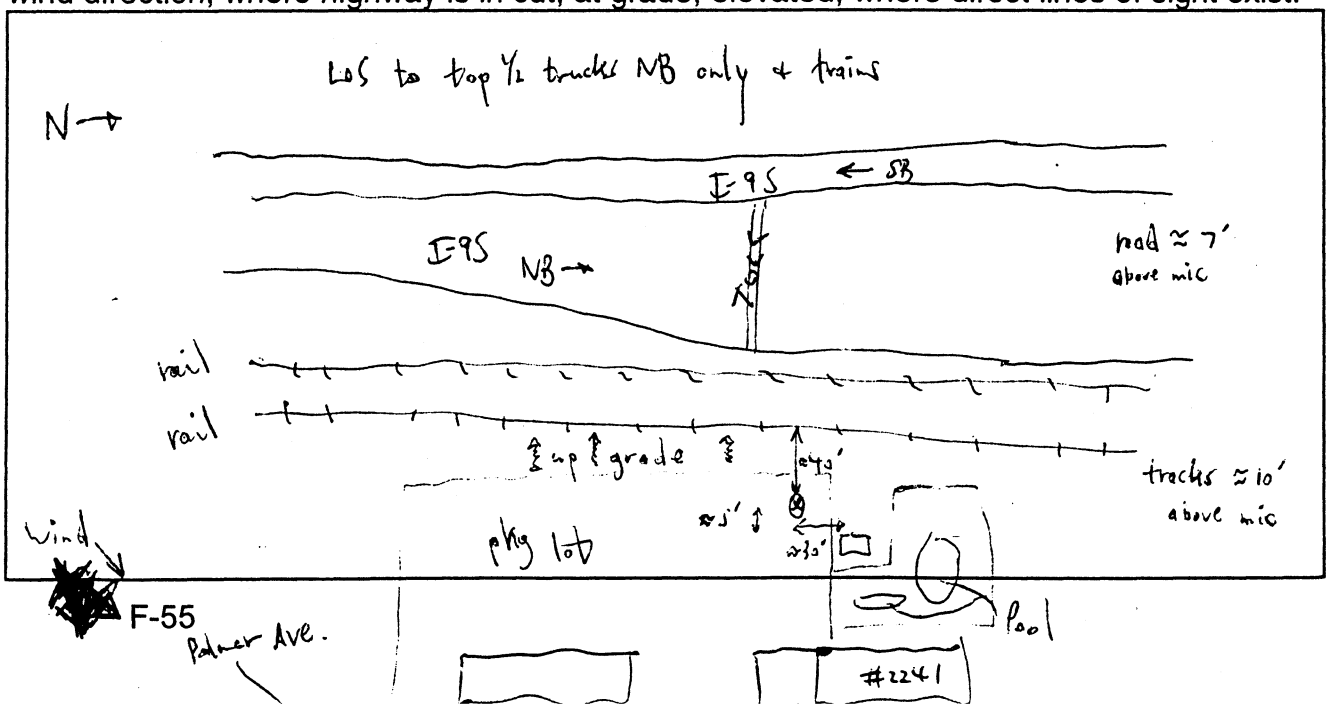
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/7/02	10:08	10:11	5 Minutes	72.1	I-95, Train, Wind
2		10:08	10:18	10 Minutes	73.9	15 min [2 near trains @ ≈ 85-90 dBA 5 sec; 3 far train trains @ ≈ 75-80 dBA 5 sec
3		10:08	10:21	15 Minutes	~~72.9~~	
4		10:08	10:28	20 Minutes	71.9	15-25 min [1 near, 2 far
		10:08	10:31	25 minutes	72.0	

MEASUREMENT #2 Equipment Data: LD820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/7/02	13:38	13:43	5 Minutes	61.7	I-95, Train, Wind
2		13:38	13:48	10 Minutes	61.2 @ 8:45; 70.4 @ 13	15 min: 1 near trains @ 8:45; 2 far trains @ 18:10, 19:50
3		13:38	13:53	15 Minutes	68.9	
4		13:38	13:58	20 Minutes	68.1	70.6 @ 9:00 (after trains)

@ 5 min: ← No trains

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Grit 16/NB/1, 4
LOCATION/ADDRESS: 2201 Palmer Ave. Apts.

FIRM/
ENGINEER: HMMH / MSN
DATE: 11/7/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°F	2-5 MPH		Dry			APT (Beaches)
2	45° F	2-5 MPH		Dry			APT (Beaches)

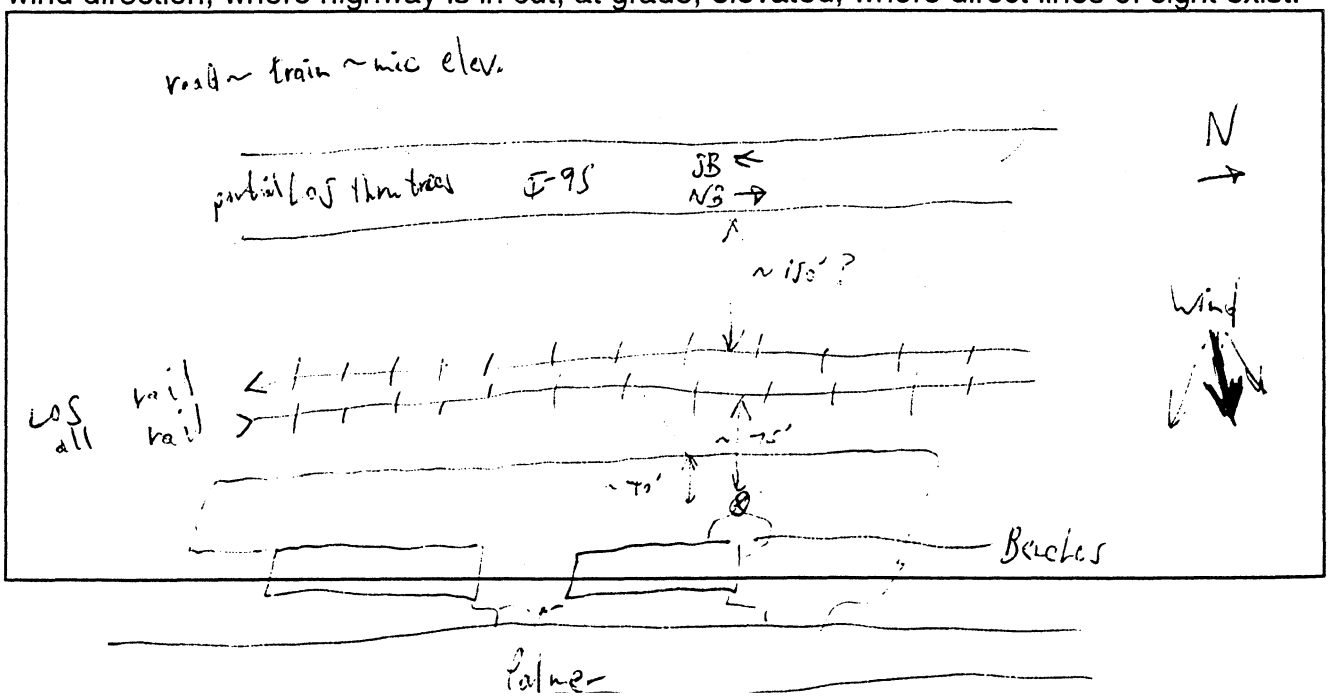
MEASUREMENT #1 Equipment Data: LD 820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/7/02	11:15	11:20	5 Minutes	68.9	I-95, Train, Aircraft, Wind
2		11:15	11:25	10 Minutes	68.0	
3		11:15	11:30	15 Minutes	68.0	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LD 820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/7/02	14:03	14:08	5 Minutes	65.0	I-95, Train, Wind
2		14:03	14:13	10 Minutes	65.0 @ 9:45 → Train @ 9:45, 10:20 65.0 @ 10	
3		14:03	14:18	15 Minutes	66.2	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



T-M1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 17 / NB / 1,2
LOCATION/ADDRESS: 2 Blossom Terrace

FIRM/
ENGINEER: HMMH / MSN
DATE: 11/6/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°F	up to 5 mph		Dry		Y	SFR
2	50° F	1-4 mph		Dry		Y	SFR

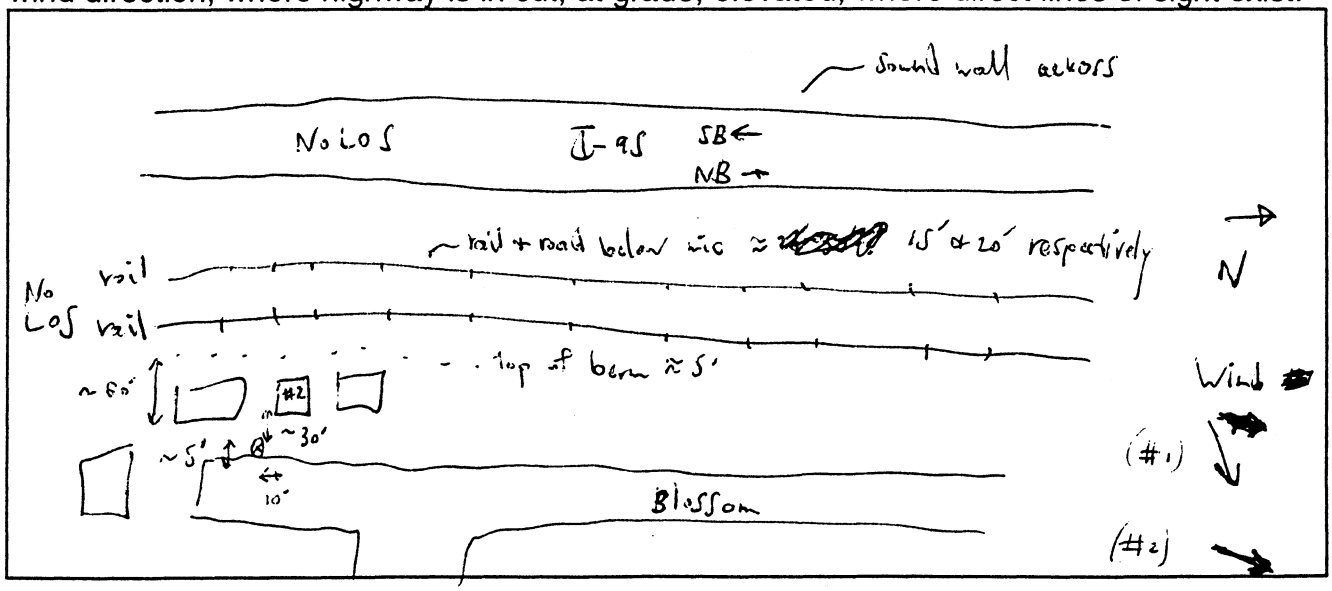
MEASUREMENT #1 Equipment Data: LD820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/6/02	15:46	15:51	5 Minutes	63.2	I-95, Train, Wind in Trees
2		15:46	15:56	10 Minutes	63.7	
3		15:48	16:01	15 Minutes	64.0	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LD820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/8/02	8:38	8:43	5 Minutes	68.4	I-95, Train, Wind in Trees
2		8:38	8:48	10 Minutes	65.6	4 trains / 15 min
3		8:38	8:53	15 Minutes	65.2	traffic only ≈ 64.5-65.0
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



T-M2

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 17 / NB / 1
LOCATION/ADDRESS: Palmer Ave.

FIRM/
ENGINEER: HMMH / MSN
DATE: 11/6/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°F	< 2 mph		Dry		Y	SFR
2	50°F	0-3 mph		Dry		Y	SFR

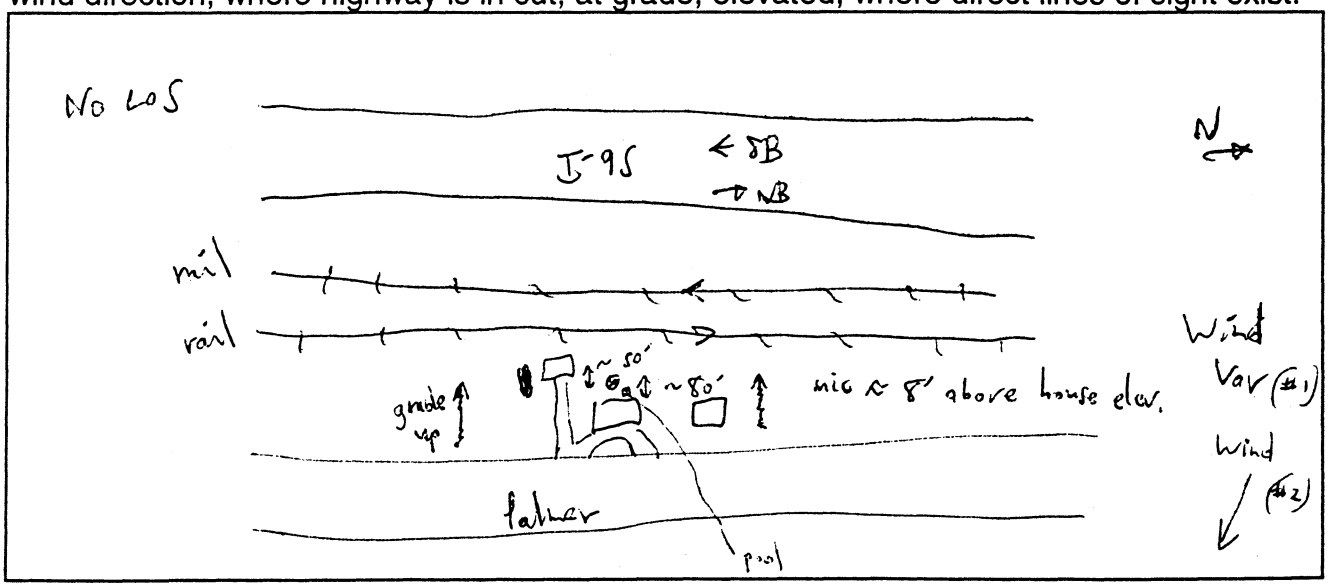
MEASUREMENT #1 Equipment Data: LD 820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/6/02	16:21	16:26	5 Minutes	61.1	I-95, Train, Palmer Ave. occasionally + Birds
2		16:21	16:31	10 Minutes	60.9	
3		16:21	16:36	15 Minutes	61.0	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LD 820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/8/02	9:04	9:09	5 Minutes	62.4	I-95, Train
2		9:04	9:14	10 Minutes	62.8	
3		9:04	9:19	15 Minutes	62.7	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



T-M3

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 17/NB/1
LOCATION/ADDRESS: 3 Woodland Ave

FIRM/
ENGINEER: HMMH/ BLN
DATE: 11/7/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°F			Dry			Residence, front walk
2							

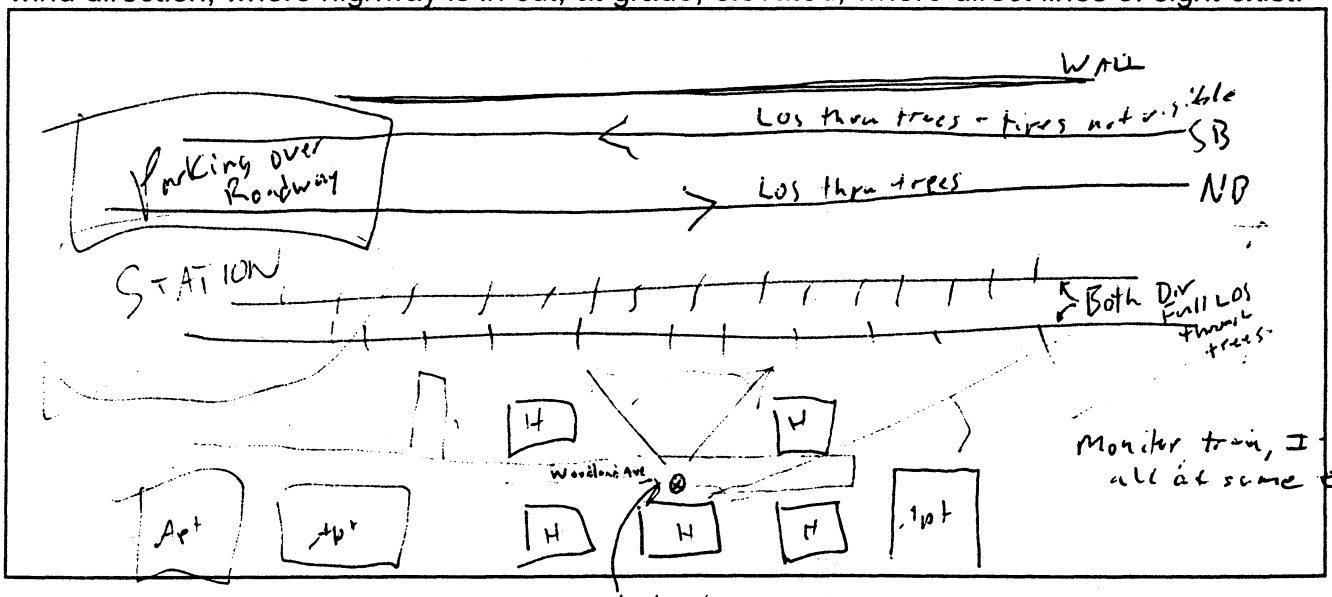
MEASUREMENT #1 Equipment Data: LD 820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/7/02	12:11	12:16	5 Minutes	66.5	I-95, train
2		12.16	12:21	10 Minutes	68.7	train, train horn, I-95
3		12:21	12:26	15 Minutes	68.3	I-95
4				20 Minutes		

MEASUREMENT #2 Equipment Data: LD820 #4

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/7/02	16:13	16:18	5 Minutes	64.9	I-95, train
2		16:18	16:23	10 Minutes	64.5	I-95.
3		16:23	16:28	15 Minutes	65.2	I-95, train
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, MEASUREMENT SITE NO.: Exit 22 / SB / 1
LOCATION/ADDRESS: # 12 Cottage Sb.

FIRM/ ENGINEER: timmth / mSN
DATE: 11/19/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	54°F	≃ 1 mpH	31%	Dry	3/3	Y	SFR
2	37°F	1 mpH	95%	Dry	3/3	Y	SFR

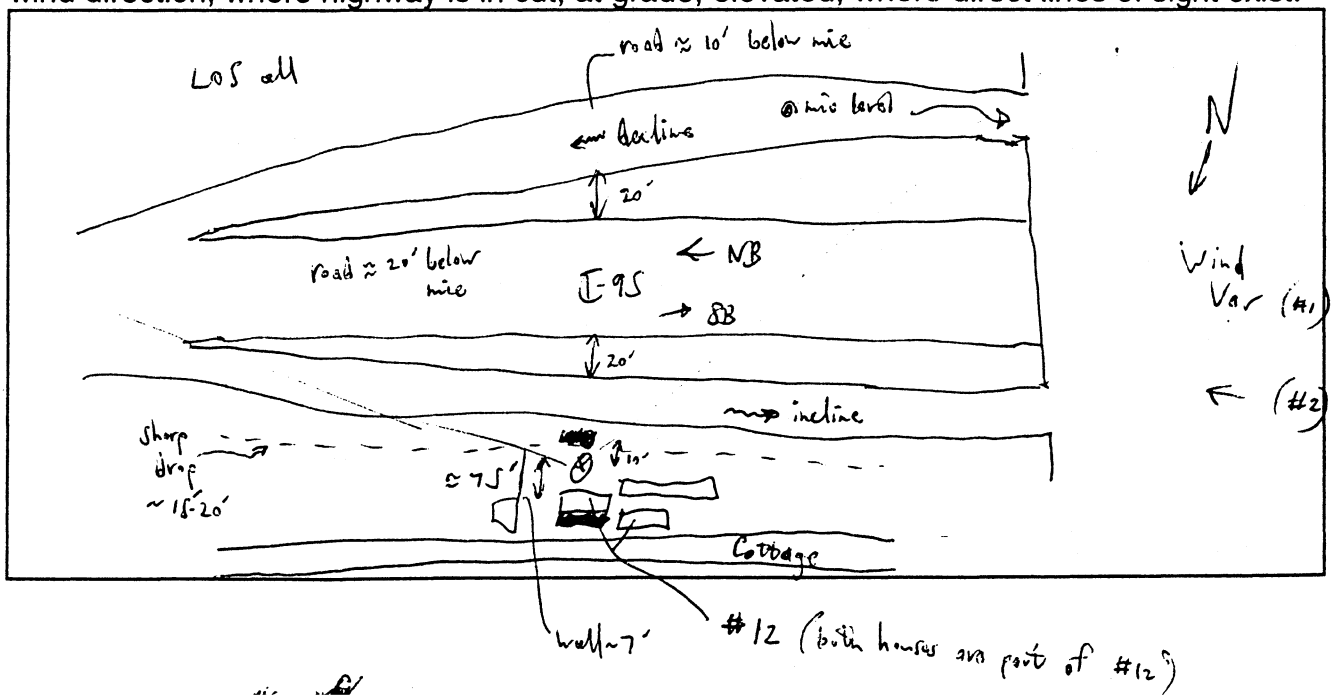
MEASUREMENT #1 Equipment Data: DSP 81

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/19/02	12:43	12:48	5 Minutes	73.4	I-95, ramp
2		12:43	12:53	10 Minutes	73.5	
3		12:43	12:58	15 Minutes	73.5	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: DSP 81

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	7:04	7:09	5 Minutes	73.6	I-95, ramp
2		7:04	7:14	10 Minutes	73.6	NB: 160/4/6 45 mpH 2 lanes 5 min
3		7:04	7:19	15 Minutes	73.5	SB: 108/0/4 50 mpH " 5 min
4				20 Minutes		SB: 107/6/4 50 mpH " 5 min

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: Exit 22 / SB / 1
LOCATION/ADDRESS: 48 Alton

FIRM/
ENGINEER: Hmmh / MSN
DATE: 11/19/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	52°F	≈ 1-2 mph	42%	Dry	3/3	Y	SFR
2	49°F	<1 mph	84%	Dry	3/3	Y	SFR

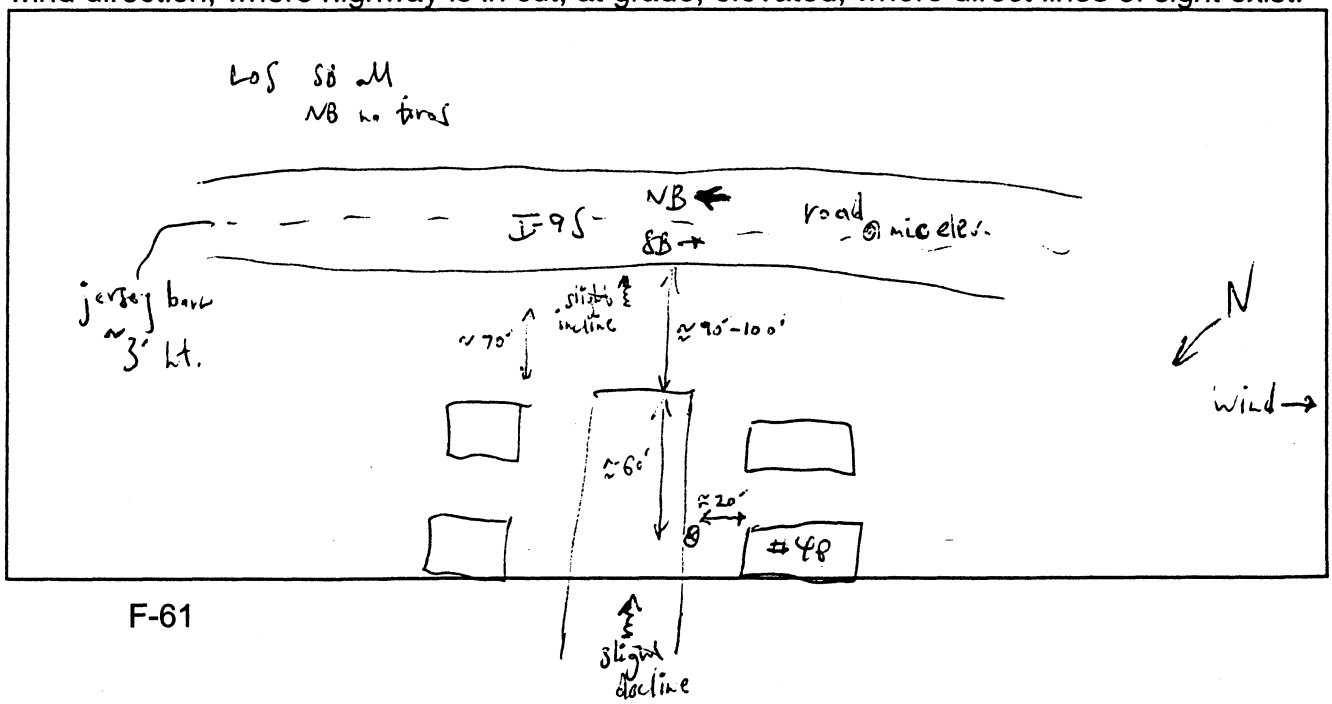
MEASUREMENT #1 Equipment Data: DSP 81

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/19/02	14:03	14:08	5 Minutes	68.3	I-95
2		14:03	14:13	10 Minutes	68.3	
3		14:03	14:18	15 Minutes	68.4	
4				20 Minutes		

MEASUREMENT #2 Equipment Data: DSP 81

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	7:29	7:34	5 Minutes	68.0	I-95
2		7:29	7:39	10 Minutes	68.1	
3		7:29	7:44	15 Minutes	68.1	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, MEASUREMENT SITE NO.: Exit 22/SB/1
LOCATION/ADDRESS: 62 Fox Island

FIRM/ ENGINEER: HMMH / MSN
DATE: 11/19/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	53 °F	<1 mph	93 %	Dry	3/3	Y	MFH
2	39 °F	<1 mph	87 %	Dry	3/3	Y	MFH

MEASUREMENT #1 Equipment Data: DSP 81

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/19/02	14:29	14:34	5 Minutes	70.1	I-95
2		14:29	14:39	10 Minutes	69.8	uphill: ////// / // / ///
3		14:29	14:44	15 Minutes	69.4	downhill: //// / //// / /
4				20 Minutes		13/2/3 → 9/4/1

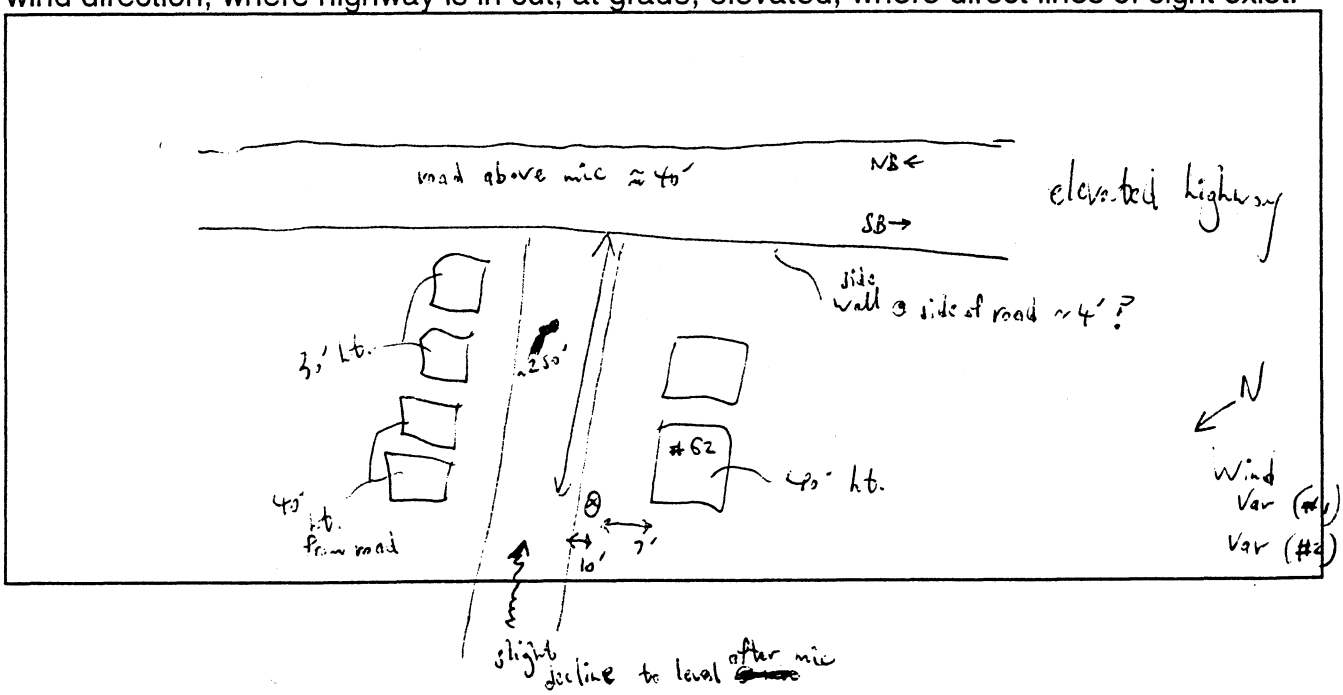
15 min
≈ 35 mph
≈ 35 mph

MEASUREMENT #2 Equipment Data: DSP 81

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	7:52	7:57	5 Minutes	69.6	I-95
2		7:52	8:02	10 Minutes	69.7	uphill: //// / //// / /
3		7:52	8:07	15 Minutes	69.4	downhill: //// / //// / /
4				20 Minutes		14/4/1 → 17/4/1

15 min
≈ 35 mph
≈ 35 mph

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: Dysta Drive
JOB NO.: 07014 07

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA 7Z
MEASUREMENT SITE NO.: ML EXIT 19 SB 1
LOCATION/ADDRESS: BLDG # 12 COUNTRY VILLAGE

FIRM/ ENGINEER: FISHER / MC
DATE: 11/18/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	38°	5±	73%	DRY	4	✓	I-87
2	41°	< 5	67%	DRY	4	✓	"

MEASUREMENT #1 OFF-PEAK Equipment Data: METRO SONIC

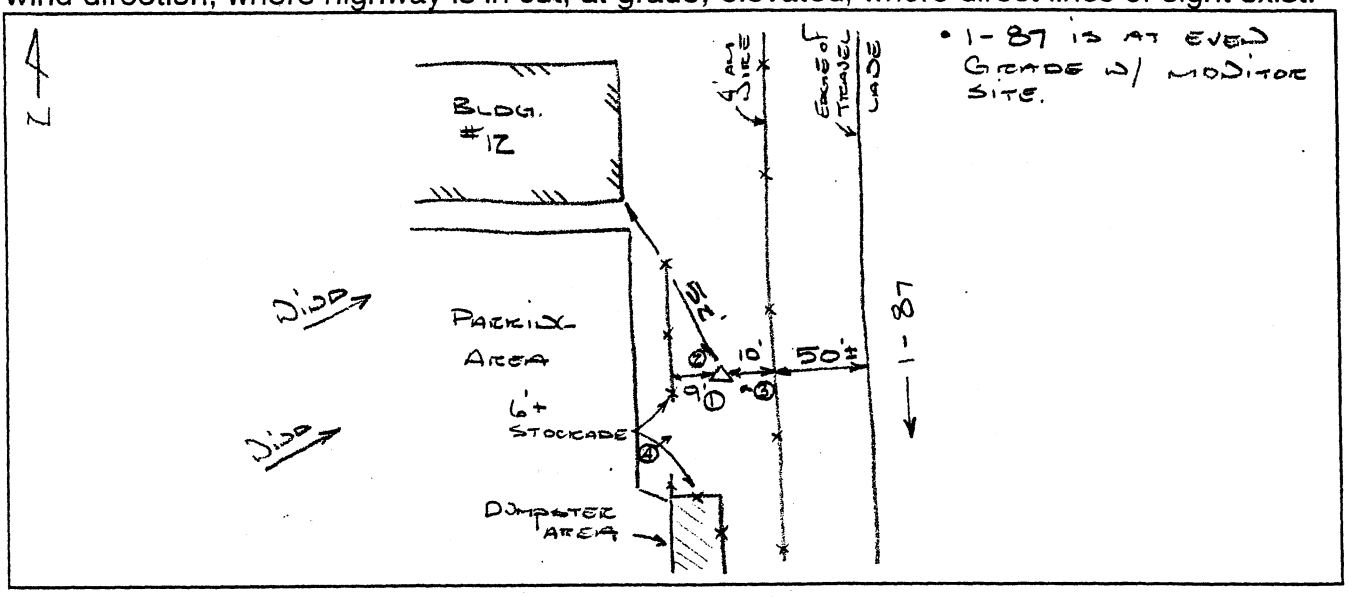
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/18/02	2:46	2:51	5 Minutes	71.3	I-87
2	"	2:51	2:56	10 Minutes	71.3	"
3	"	2:56	3:01	15 Minutes	71.6	"
4				20 Minutes		

Don't round to same whole decibel

MEASUREMENT #2 PEAK Equipment Data: METRO SONIC

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/18/02	4:34	4:39	5 Minutes	71.0	I-87
2	"	4:39	4:44	10 Minutes	71.5	"
3	"	4:44	4:49	15 Minutes	71.7 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



• I-87 IS AT EVEN GRADE W/ MONITOR SITE.

V-M2

PROJECT: Dupont Dome
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA 73
MEASUREMENT SITE NO.: ML EXIT 19 SB 1
LOCATION/ADDRESS: Bldg. #2 Country Diner

FIRM/ ENGINEER: Fisher / Lico
DATE: 10/18/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	5±	70%	Dry	4	✓	I-87 / Res
2	41°	5±	67%	"	4	✓	"

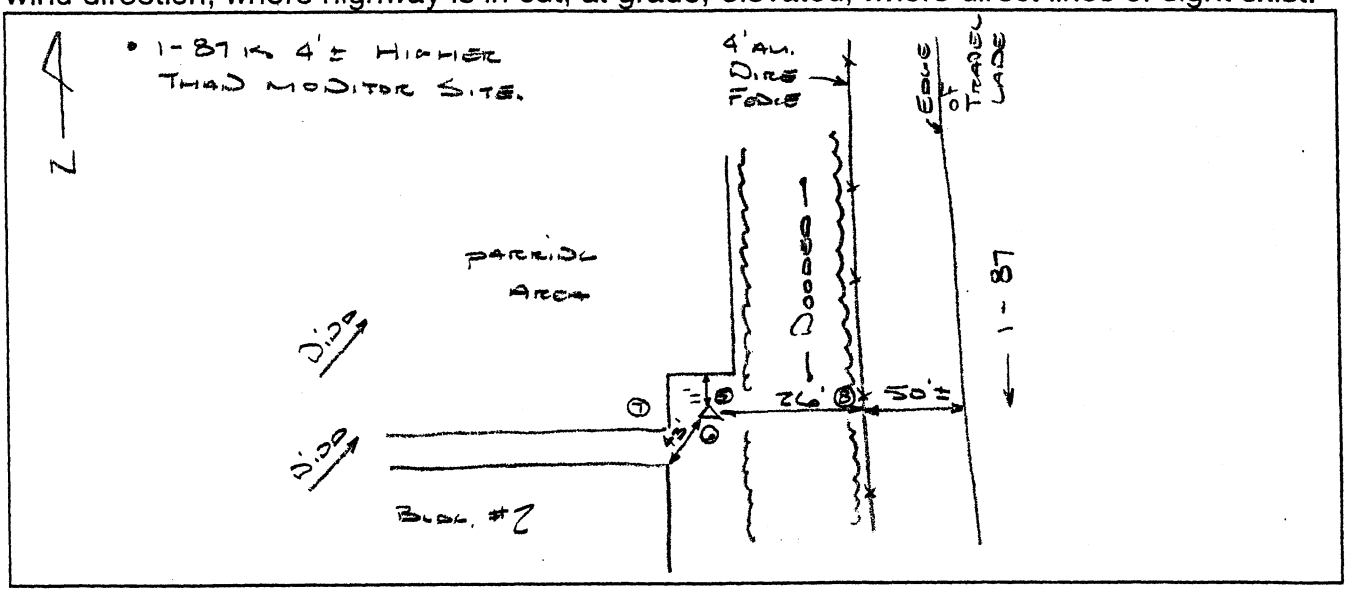
MEASUREMENT #1 off-peak Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/18/02	3:32	3:37	5 Minutes	70.0	I-87
2	"	3:37	3:42	10 Minutes	70.8	"
3	"	3:42	3:47	15 Minutes	70.7 ✓	"
4				20 Minutes		

MEASUREMENT #2 peak Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/18/02	4:09	4:14	5 Minutes	71.0	I-87
2	"	4:14	4:19	10 Minutes	71.9	"
3	"	4:19	4:24	15 Minutes	71.3	"
4	"	4:24	4:29	20 Minutes	70.9 ✓	"

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: DUSTA DOISE W M1
JOB NO.: 02016.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA 35
MEASUREMENT SITE NO.: ML EXIT 23 NB 1
LOCATION/ADDRESS: ADJACENT TO 120 KEDOSHA

FIRM/
ENGINEER: FISHER / MCK
DATE: 10/28/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	<5	17%	DRY	4	✓	I-90 / RES.
2	35°	5-6 MPH	17%	"	"	✓	"

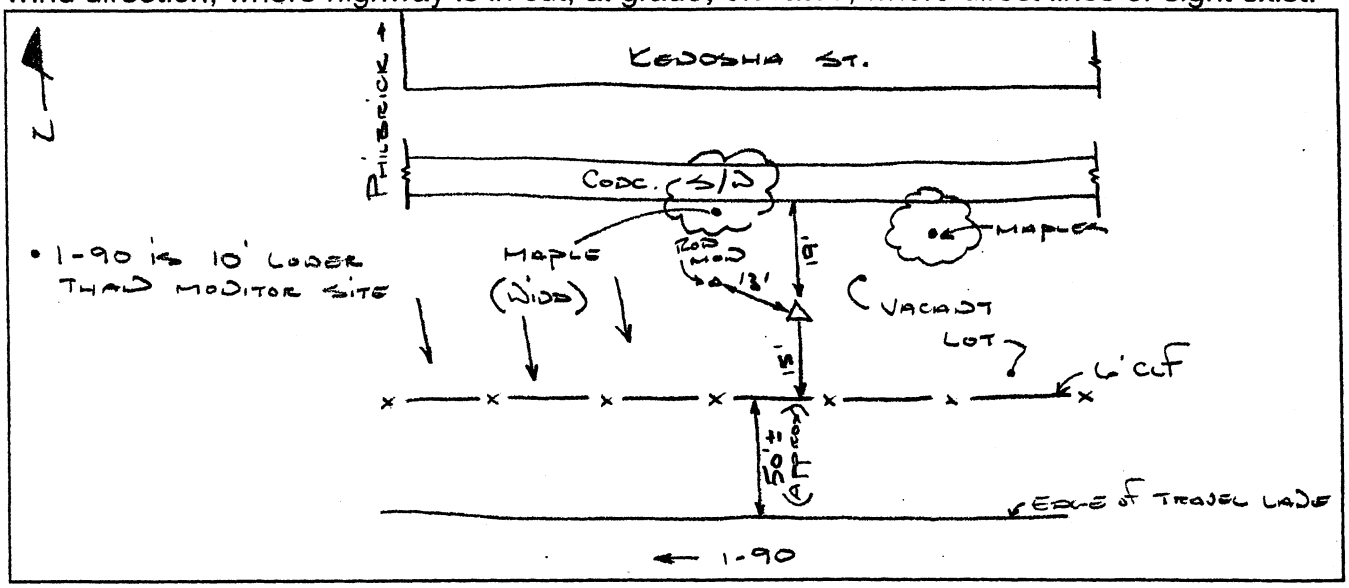
MEASUREMENT #1 (OFF PEAK) Equipment Data: METROSONIC

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/28/02	1502	1507	5 Minutes	72.8	I-90
2	"	1507	1512	10 Minutes	72.8	"
3	"	1512	1517	15 Minutes	72.7 ✓	"
4				20 Minutes		

MEASUREMENT #2 (PEAK) Equipment Data: METROSONIC

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/29/02	0822	0827	5 Minutes	71.5	I-90
2	"	0827	0832	10 Minutes	71.8	"
3	"	0832	0837	15 Minutes	71.7 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



W-42

PROJECT: Dysta Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA36
MEASUREMENT SITE NO.: MLEVIT 73 DB1
LOCATION/ADDRESS: #44B LEIGHTON ST.

FIRM/
ENGINEER: FISHER / MC
DATE: 10/29/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	35°	5 MPH ±	17%	DRY	4+1	✓	I-90 / RES.
2	35°	5 MPH ±	70%	"	"	✓	"

MEASUREMENT #1 (PEAK) Equipment Data: METROSONIC

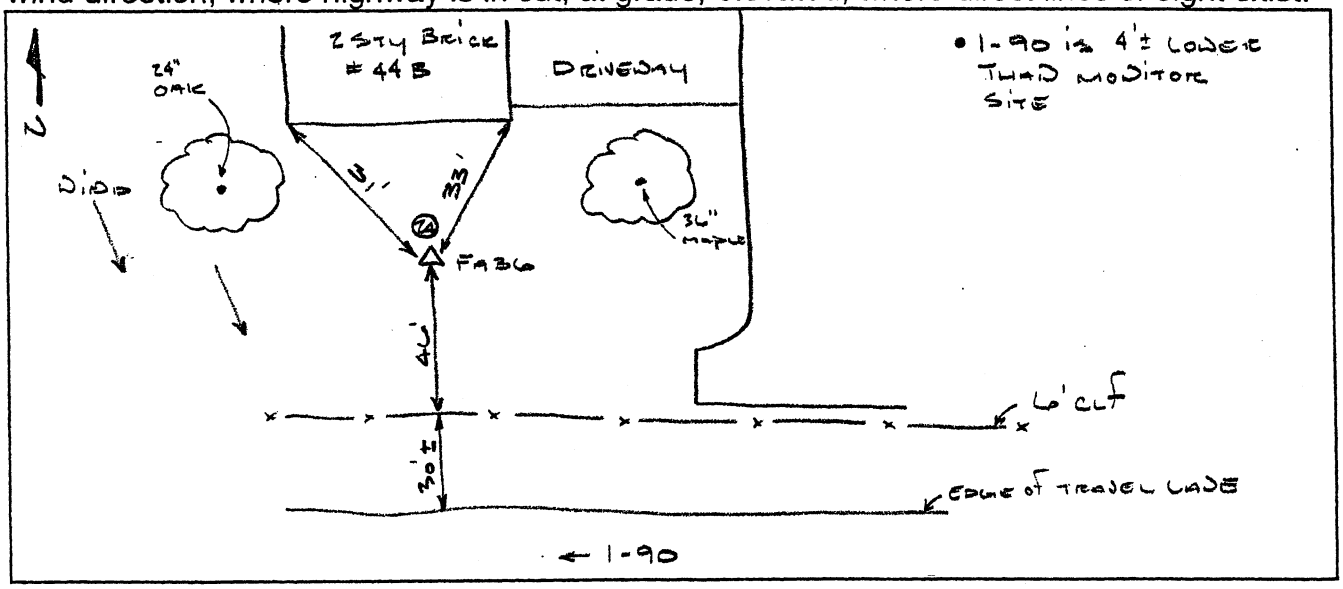
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/29/02	0846	0851	5 Minutes	71.5*	I-90
2	"	0851	0856	10 Minutes	71.6*	"
3	"	0856	0901	15 Minutes	71.9* ✓	"
4				20 Minutes		

*BACKUP DOCM.

MEASUREMENT #2 (OFF-PEAK) Equipment Data: METROSONIC

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/29/02	0920	0925	5 Minutes	72.4	I-90
2	"	0925	0930	10 Minutes	72.2	"
3	"	0930	0935	15 Minutes	72.0 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



X-41

PROJECT: DELTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA 32
MEASUREMENT SITE NO.: ML EXIT 23 DBT
LOCATION/ADDRESS: #428 DHITCHNAL ROAD

FIRM/
ENGINEER: FISHER / MCK
DATE: 10/28/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	5 MPH	80%	DRY	4	✓	I-90 / APT.
2	35°	"	80%	"	4	✓	"

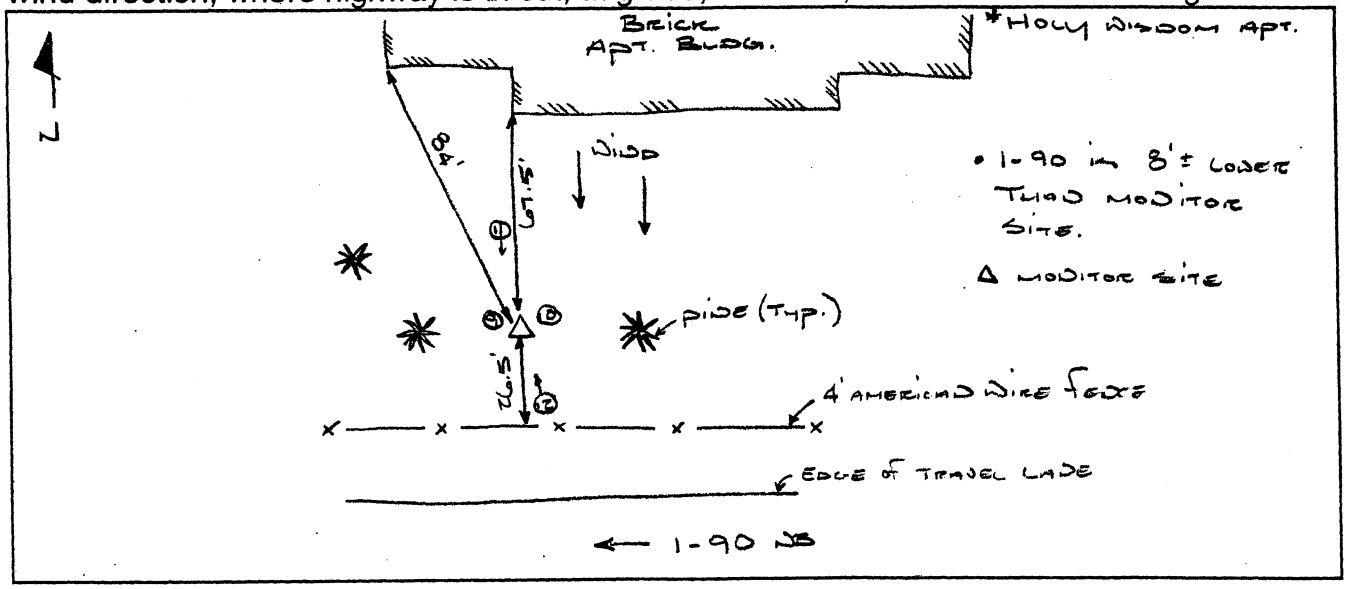
MEASUREMENT #1 (off-peak) Equipment Data: METROSONICS

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/28/02	1144	1149	5 Minutes	73.7	I-90
2	"	1149	1154	10 Minutes	73.9	"
3	"	1154	1159	15 Minutes	74.0 ✓	"
4				20 Minutes		

MEASUREMENT #2 (peak) Equipment Data: METROSONICS

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/28/02	(4:02) 16 02	1607	5 Minutes	75.2	I-90
2	"	1607	1612	10 Minutes	75.3	"
3	"	1612	1617	15 Minutes	75.4 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



X-42

PROJECT: Dysta Dome
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: FA 33 NL EXIT 23 DST
LOCATION/ADDRESS: 33 Victoria Day

FIRM/
ENGINEER: Fisher / Mck
DATE: 10/28/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	<5 mph	80%	Dry	4	✓	I-90 / Res
2	35°	"	80%	"	"	✓	"

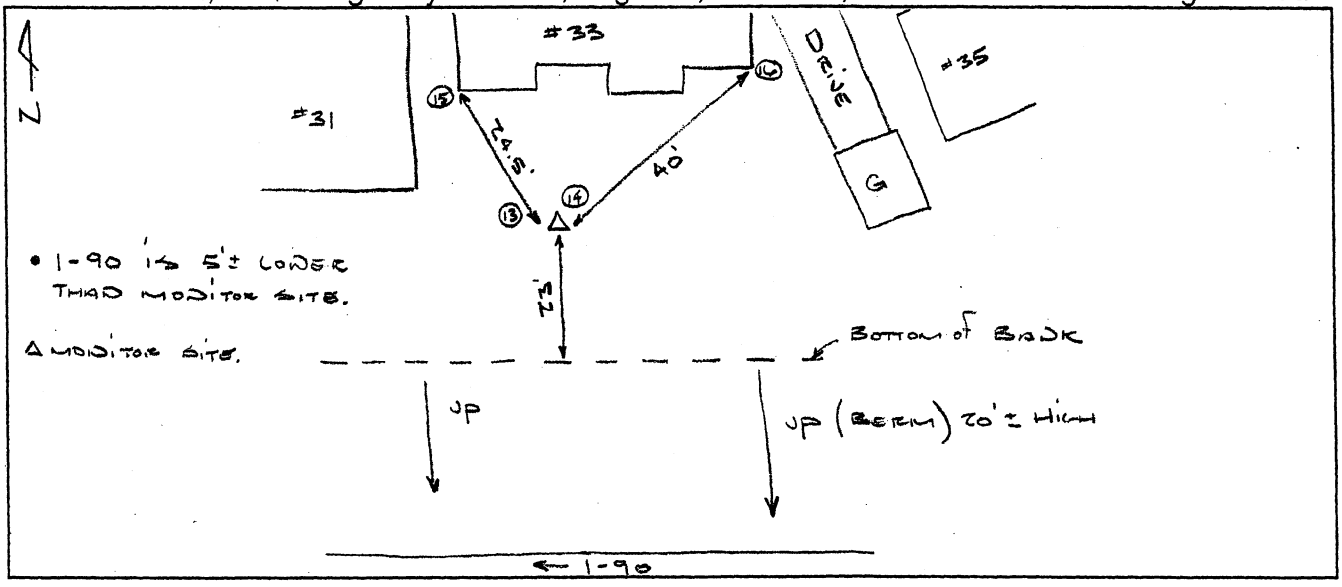
MEASUREMENT #1 (off-peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/28/02	1226	1231	5 Minutes	59.7	I-90 / Res
2	"	1231	1236	10 Minutes	59.3	"
3	"	1236	1241	15 Minutes	59.0	"
4	"	1241	1246	20 Minutes	59.1 ✓	"

MEASUREMENT #2 (peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/28/02	(4:25) 1625	1630	5 Minutes	64.2	I-90 / Res
2	"	1630	1635	10 Minutes	63.3	"
3	"	1635	1640	15 Minutes	62.9	"
4	"	1640	1645	20 Minutes	62.7 ✓	"

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



X-M5

PROJECT: Dulles Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA34
MEASUREMENT SITE NO.: ML EXIT 23 DB 2
LOCATION/ADDRESS: 105 ROSE COURT

FIRM/
ENGINEER: FISHER / MC
DATE: 10/28/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	5 MPH	80%	DRY	4	✓	I-90 / RES
2	35°	< 5	75%	"	"	✓	"

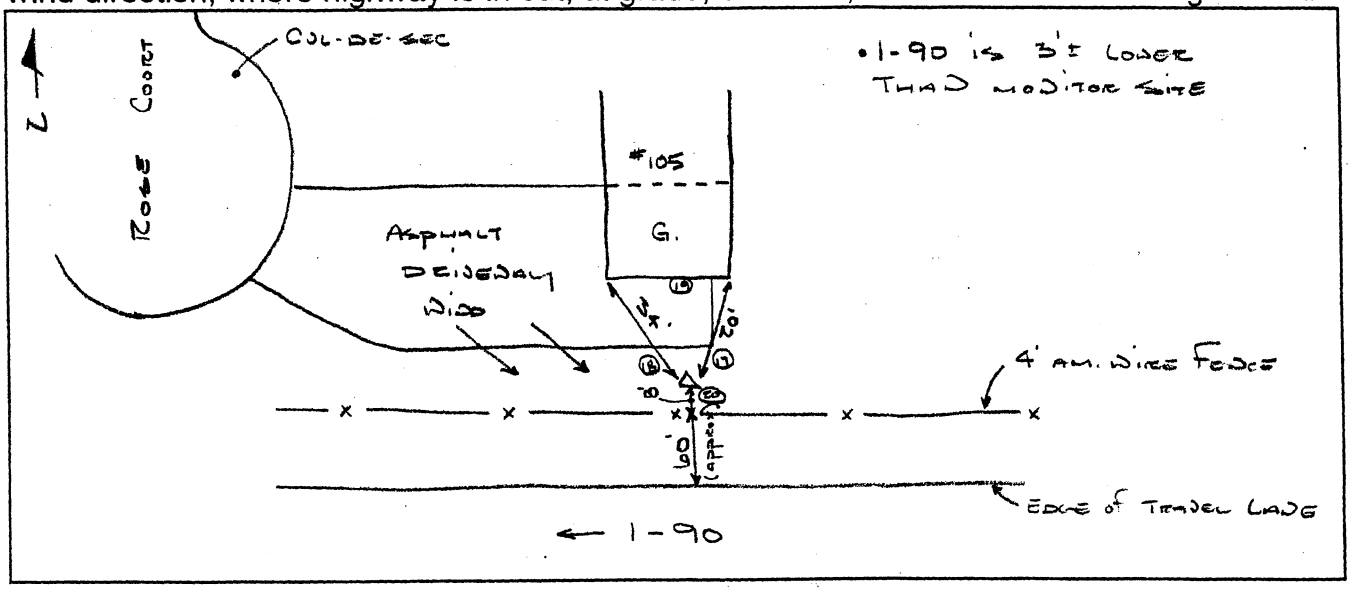
MEASUREMENT #1 OFF-PEAK Equipment Data: METRODOSIC

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/28/02	1429	1434	5 Minutes	74.9	I-90 / RES.
2	"	1434	1439	10 Minutes	75.2	"
3	"	1439	1444	15 Minutes	74.9 ✓	"
4				20 Minutes		

MEASUREMENT #2 PEAK Equipment Data: METRODOSIC

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/29/02	0757	0802	5 Minutes	74.0	I-90 / RES
2	"	0802	0807	10 Minutes	74.1	"
3	"	0807	0812	15 Minutes	74.1 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: Dustin Donze
JOB NO.: 02014.07

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, Fa Lo1
MEASUREMENT SITE NO.: MK Exit 28 DB 1
LOCATION/ADDRESS: #7 John St.

FIRM/
ENGINEER: Fisher / MCA
DATE: 11/12/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	< 5	90%	Dry	4	✓	Res. / I-90
2	40°	< 5	90%	Dry	4	✓	"

MEASUREMENT #1 (Peak) Equipment Data: Metrosonics

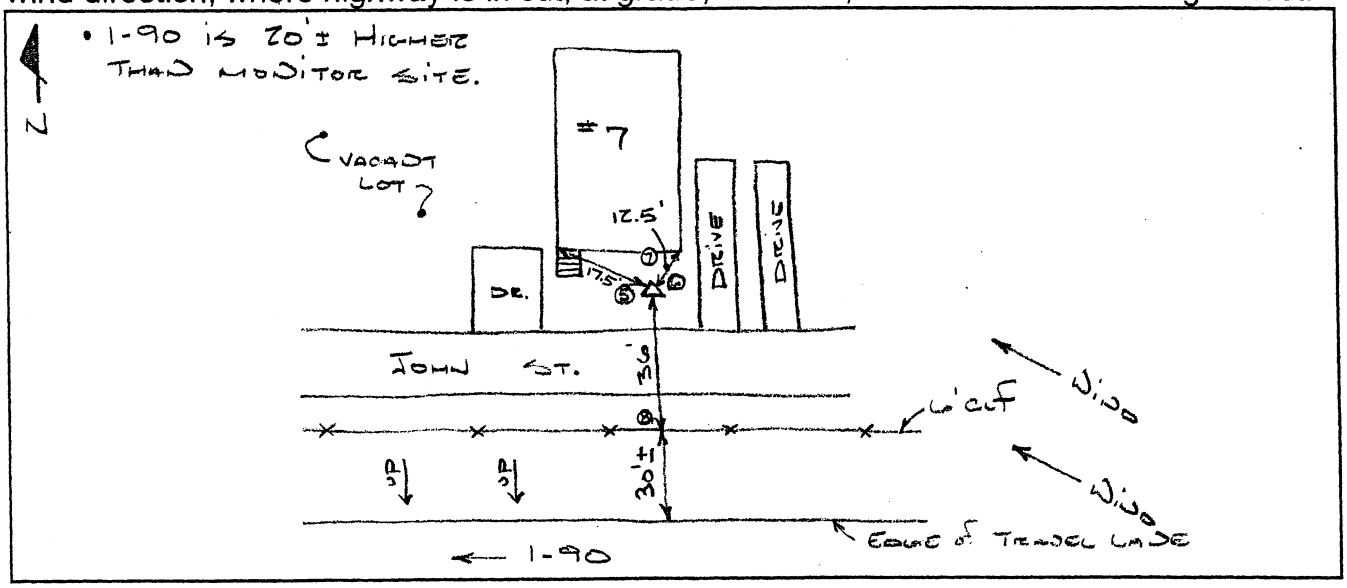
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	8:19	8:24	5 Minutes	66.7	I-90 / Rock
2	"	8:24	8:29	10 Minutes	67.4	"
3	"	8:29	8:34	15 Minutes	66.7	"
4	"	8:34	8:39	20 Minutes	65.9	"

Did not round to same decibel

MEASUREMENT #2 (Off-peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	9:22	9:27	5 Minutes	64.5	I-90 / Res
2	"	9:27	9:32	10 Minutes	65.5	"
3	"	9:32	9:37	15 Minutes	65.4	"
4	"	9:27	9:42	20 Minutes	64.8 ✓	"

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: Dustin Drive
JOB NO.: 02014.07

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, Taloz
MEASUREMENT SITE NO.: WL Exit 78 DR 1
LOCATION/ADDRESS: #34 Franklin St.

FIRM/
ENGINEER: Fishel / MCA
DATE: 11/12/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	< 5	90%	Dry	4	✓	Res. / I-90
2	40°	< 5	90%	Dry	4	✓	"

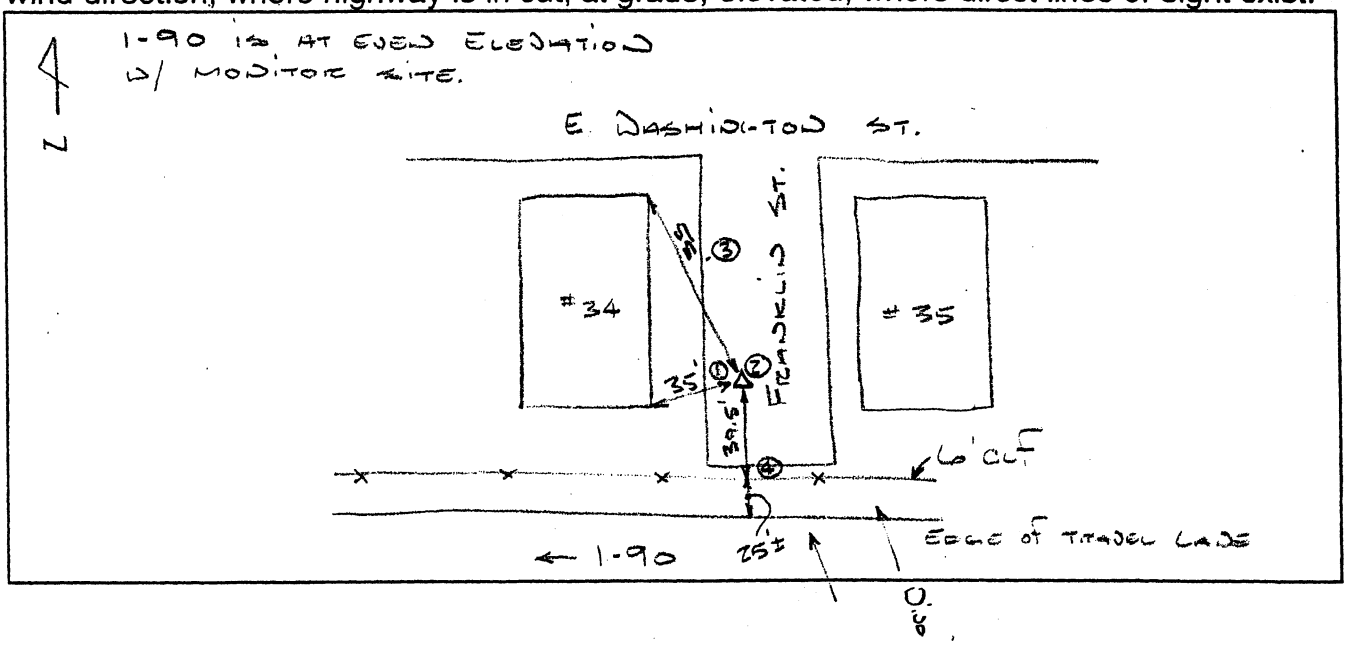
MEASUREMENT #1 (peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	8⁴⁹	8⁵⁴	5 Minutes	68.4	Res / I-90
2	"	8⁵⁴	8⁵⁹	10 Minutes	69.5	"
3	"	8⁵⁹	9⁰⁴	15 Minutes	69.0	"
4	"	9⁰⁴	9⁰⁹	20 Minutes	68.9 ✓	"

MEASUREMENT #2 (off - peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	9⁵⁰	9⁵⁵	5 Minutes	67.0	Res/ I-90
2	"	9⁵⁵	10⁰⁰	10 Minutes	68.1	"
3	"	1000	1005	15 Minutes	68.3	"
4				20 Minutes	67.9 ✓	

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



Z-M1

PROJECT: System Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,(FA 44)
MEASUREMENT SITE NO.: ML Exit 30 WB 3
LOCATION/ADDRESS: Cadbelock Apt.

FIRM/
ENGINEER: Fisher / MCM
DATE: 10/29/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	35°	<5 MPH	70%	Dry	4	✓	I-90 / Res.
2	35°	<5 MPH	60%	"	4	✓	"

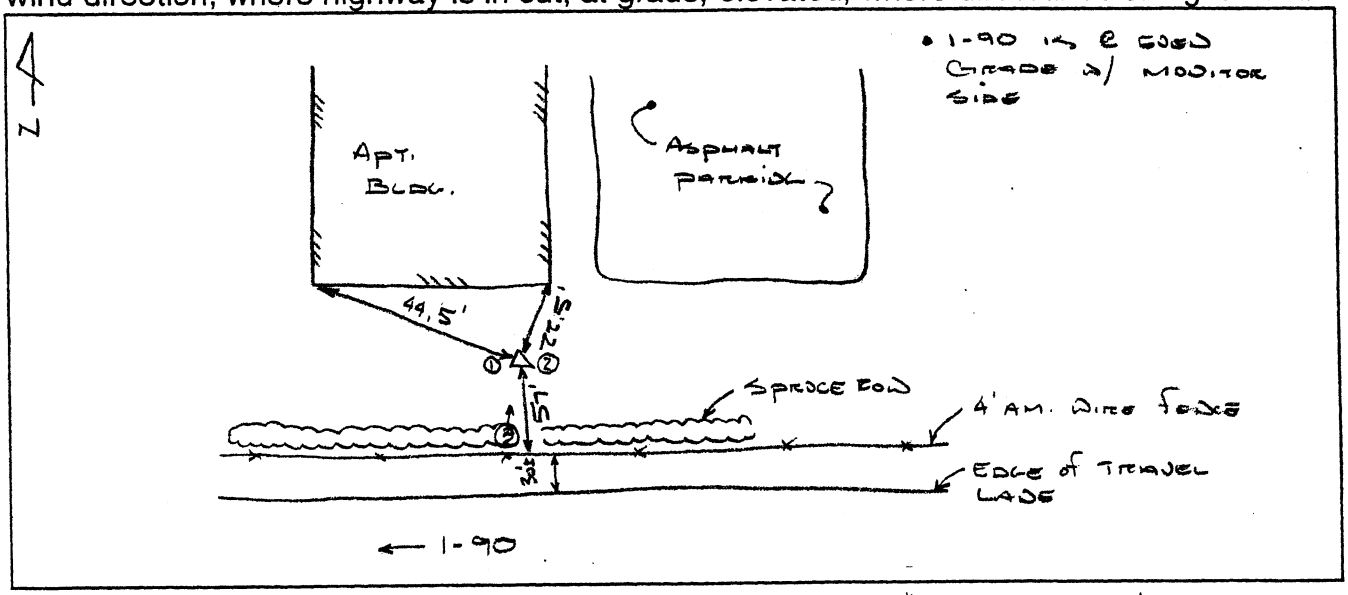
MEASUREMENT #1 (OFF PEAK) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/29/02	(344) 1544	1549	5 Minutes	68.9	I-90 / Res.
2	"	1549	1554	10 Minutes	68.2	"
3	"	1554	1559	15 Minutes	67.9 ✓	"
4				20 Minutes		

MEASUREMENT #2 (PEAK) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/29/02	(402) 1602	1607	5 Minutes	70.2	I-90 / Res.
2	"	"	1612	10 Minutes	69.8	"
3	"	"	1617	15 Minutes	69.8 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



E-MJ

PROJECT: DYSTRA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA45
MEASUREMENT SITE NO.: ML EXIT 30 WB 3
LOCATION/ADDRESS: 730 HERKIMER ROAD

FIRM/
ENGINEER: FISHER / MCL
DATE: 11/14/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	35°	0-5	90%	DRY	4+2	✓	I-90 / RES
2	35°	0-5	90%	DRY	4+2	✓	"

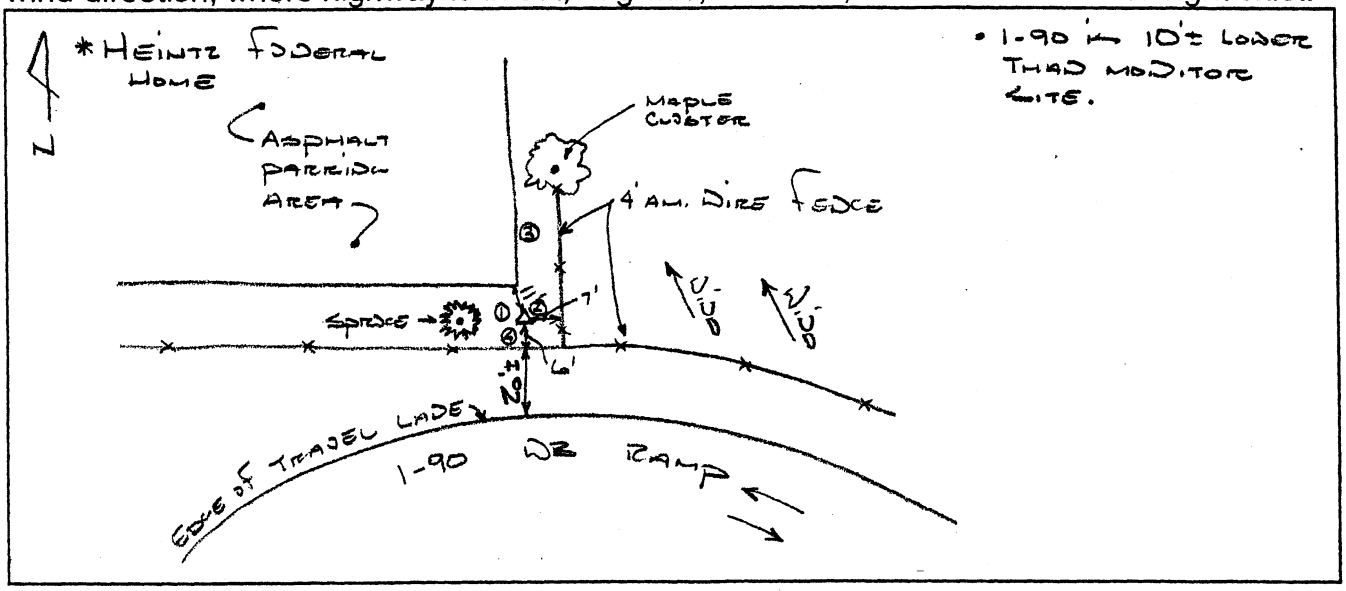
MEASUREMENT #1 (PEAK) Equipment Data: (METRO-SONICS)

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	740	745	5 Minutes	68.7	I-90
2	"	745	750	10 Minutes	68.8	"
3	"	750	755	15 Minutes	68.8 ✓	"
4				20 Minutes		

MEASUREMENT #2 (OFF-PEAK) Equipment Data: METRO-SONICS

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	911	916	5 Minutes	66.7	I-90
2	"	916	921	10 Minutes	66.6	"
3	"	921	926	15 Minutes	66.6 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: Dunta Dome
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, (FA 42)
MEASUREMENT SITE NO.: EXIT 31 EB 2
LOCATION/ADDRESS: #220 JOSEPH STREET

FIRM/
ENGINEER: FISHER / MCM
DATE: 10/29/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	<5 MPH	81%	DRY	4	✓	I-90 / RES.
2	35°	<5 MPH	57%	"	4	✓	"

MEASUREMENT #1 (OFF PEAK) Equipment Data: METROSONICS

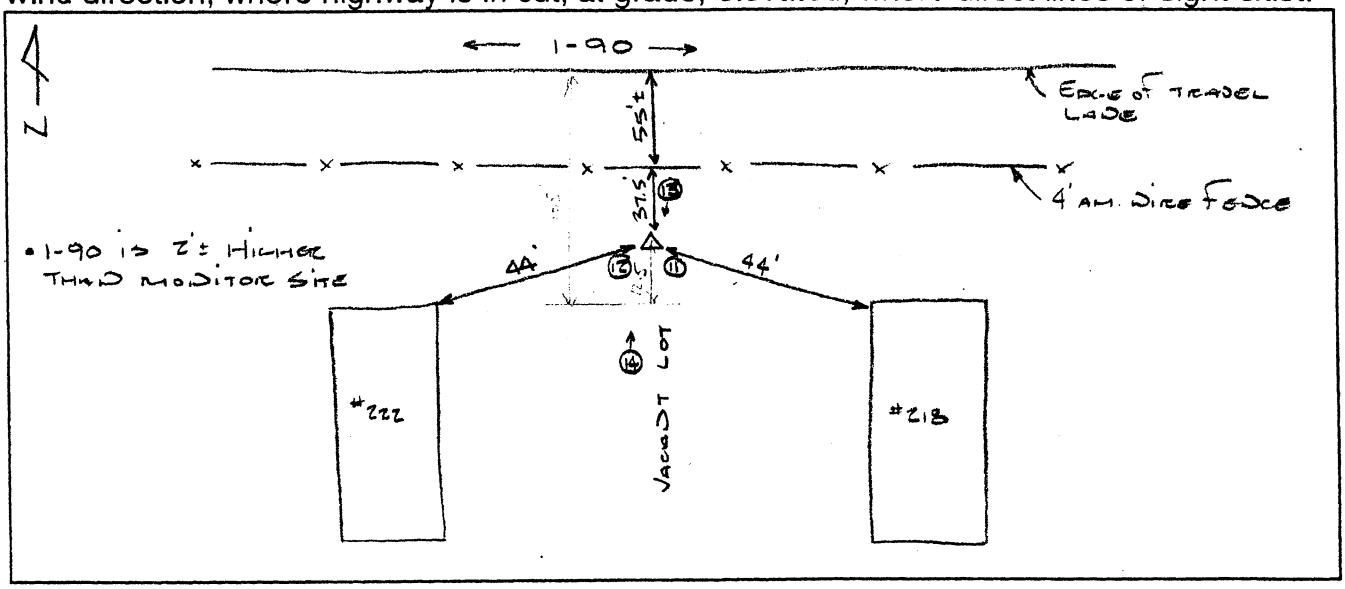
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/29/02	1448 (2:48)	1453	5 Minutes	68.1	I-90
2	"	1453	1458	10 Minutes	68.0	"
3	"	1458	1503	15 Minutes	67.5 ✓	"
4				20 Minutes		

MEASUREMENT #2 (PEAK) Equipment Data: METROSONICS

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/29/02	1636 (4:36)	1641	5 Minutes	68.0	I-90
2	"	1641	1646	10 Minutes	68.3	"
3	"	1646	1651	15 Minutes	68.6	"
4				20 Minutes		

Does not round to same decibel

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



AA - M2

PROJECT: Dulles Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, (FA 43)
MEASUREMENT SITE NO.: ML Exit 31 EB 2
LOCATION/ADDRESS: #702 Joseph Ave.

FIRM/
ENGINEER: Fisher / Mck
DATE: 10/29/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	5-10	70%	Dry	4	✓	I-90 / Res.
2	40°	0-5	47%	"	"	✓	"

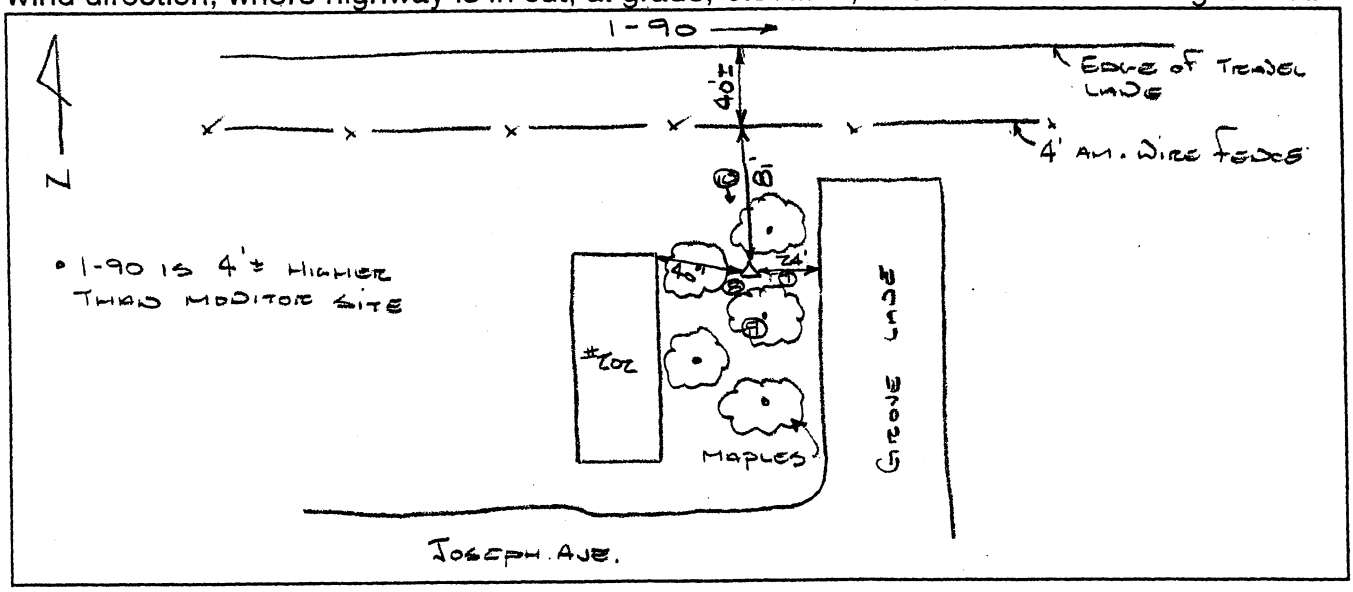
MEASUREMENT #1 (off-peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/29/02	1511	1516	5 Minutes	64.6	I-90
2	"	1516	1521	10 Minutes	64.8	"
3	"	1521	1526	15 Minutes	65.0 ✓	"
4				20 Minutes		

MEASUREMENT #2 (peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/29/02	1656	1701	5 Minutes	65.8	I-90
2	"	1701	1706	10 Minutes	66.0	"
3	"	1706	1711	15 Minutes	66.1 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



BB-M1

PROJECT: Dupsta Dome
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, (FA 24) FIRM/
MEASUREMENT SITE NO.: ML EXIT 35 NB1 ENGINEER: Fisher / Mc
LOCATION/ADDRESS: VACANT LOT @ TOWN/WOOD DATE: 10/24/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°	<5	70%	Dry	4	✓	I-90 / Res.
2	40°	<5	70%	"	"	✓	"

MEASUREMENT #1 (off-peak) Equipment Data: METROSONIC

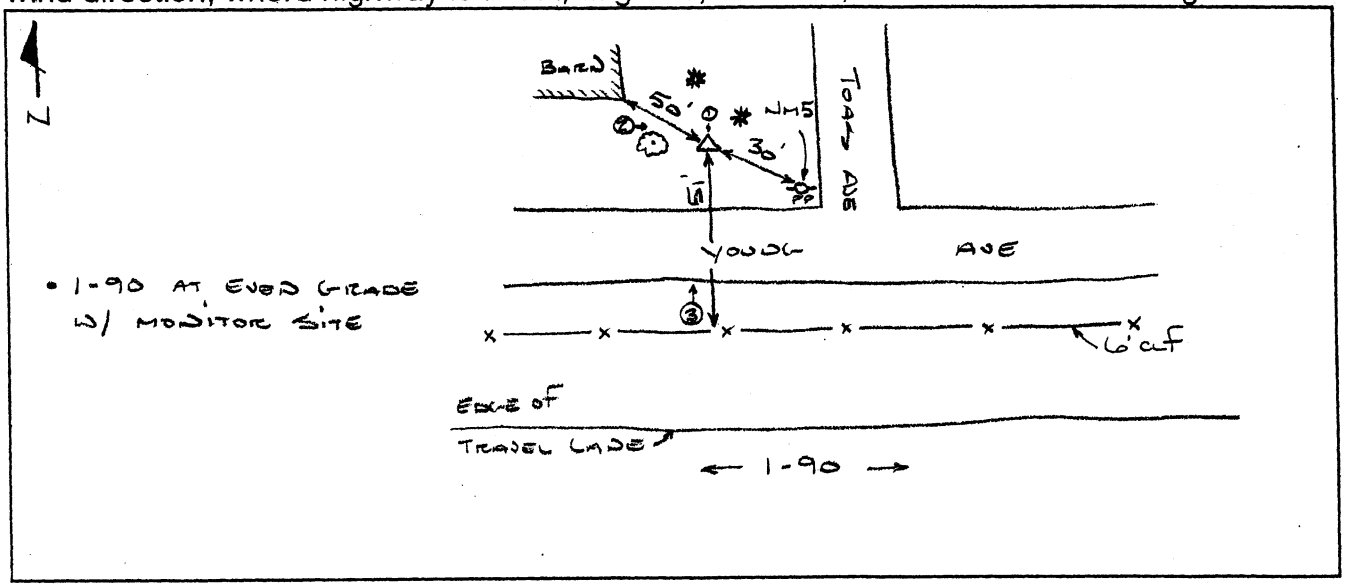
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	1305	1310	5 Minutes	70.4	I-90
2	"	1310	1315	10 Minutes	70.3	"
3	"	1315	1320	15 Minutes	70.5	"
4				20 Minutes		

Does not round to nearest decibel

MEASUREMENT #2 (peak) Equipment Data: METROSONIC

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	1625	1630	5 Minutes	71.7	I-90
2	"	1630	1635	10 Minutes	72.1	"
3	"	1635	1640	15 Minutes	72.0 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



SB-M2

PROJECT: Dakota Dunes
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, (FA 25)
MEASUREMENT SITE NO.: ML EXIT 35 DS 1
LOCATION/ADDRESS: 316 LIDD AVE.

FIRM/
ENGINEER: FISHER / MCK
DATE: 10/24/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°	<5	70%	DRY	4	✓	HWY / RES.
2	40°	<5	70%	"	"	✓	"

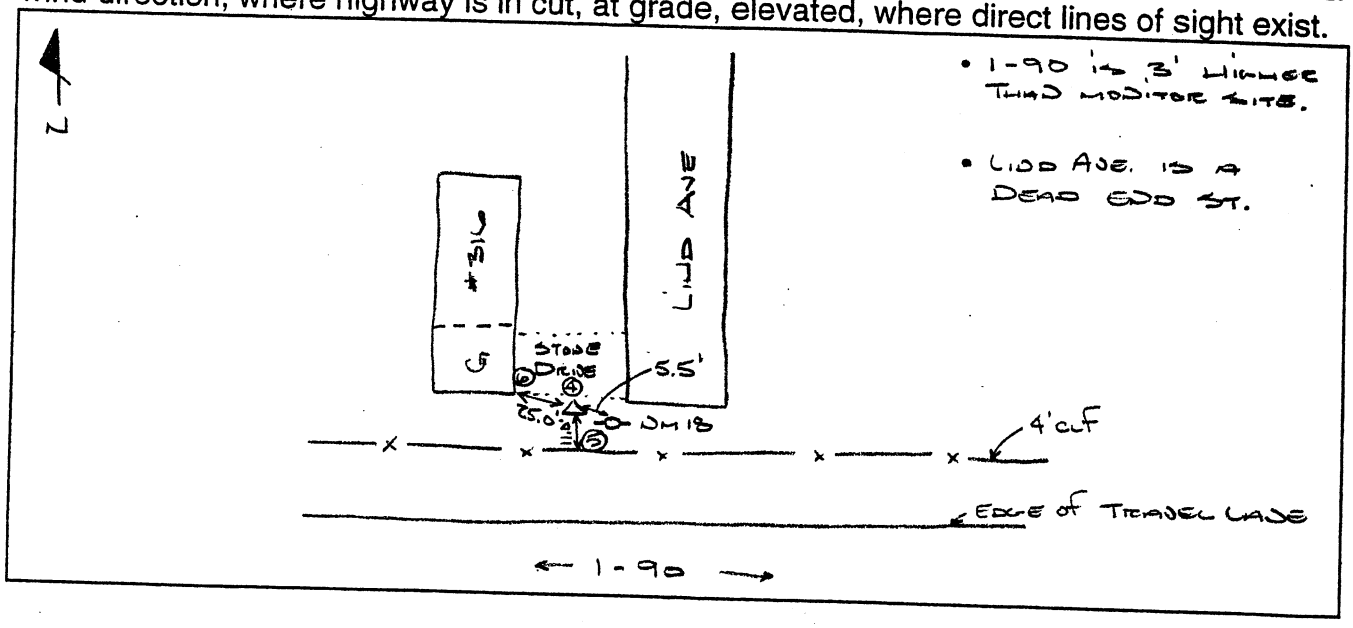
MEASUREMENT #1 (OFF-PEAK) Equipment Data: METROSONICS

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	1330	1335	5 Minutes	73.2	I-90
2	"	1335	1340	10 Minutes	73.2	"
3	"	1340	1345	15 Minutes	73.3 ✓	"
4				20 Minutes		

MEASUREMENT #2 (PEAK) Equipment Data: METROSONICS

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	1600	1605	5 Minutes	76.4	I-90
2	"	1605	1610	10 Minutes	76.0	"
3	"	1610	1615	15 Minutes	75.7	"
4	"	1615	1620	20 Minutes	75.6 ✓	"

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



CC-M1

PROJECT: Dusty Dove
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML Exit 38 CBZ (FAIR) FIRM/ENGINEER: Fisher / McM / TCA
LOCATION/ADDRESS: #115 Ontario Place DATE: 10/23/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	30°±	-	-	Dry	4	✓	Highway / Res
2	40°±	-	-	Dry	4	✓	"

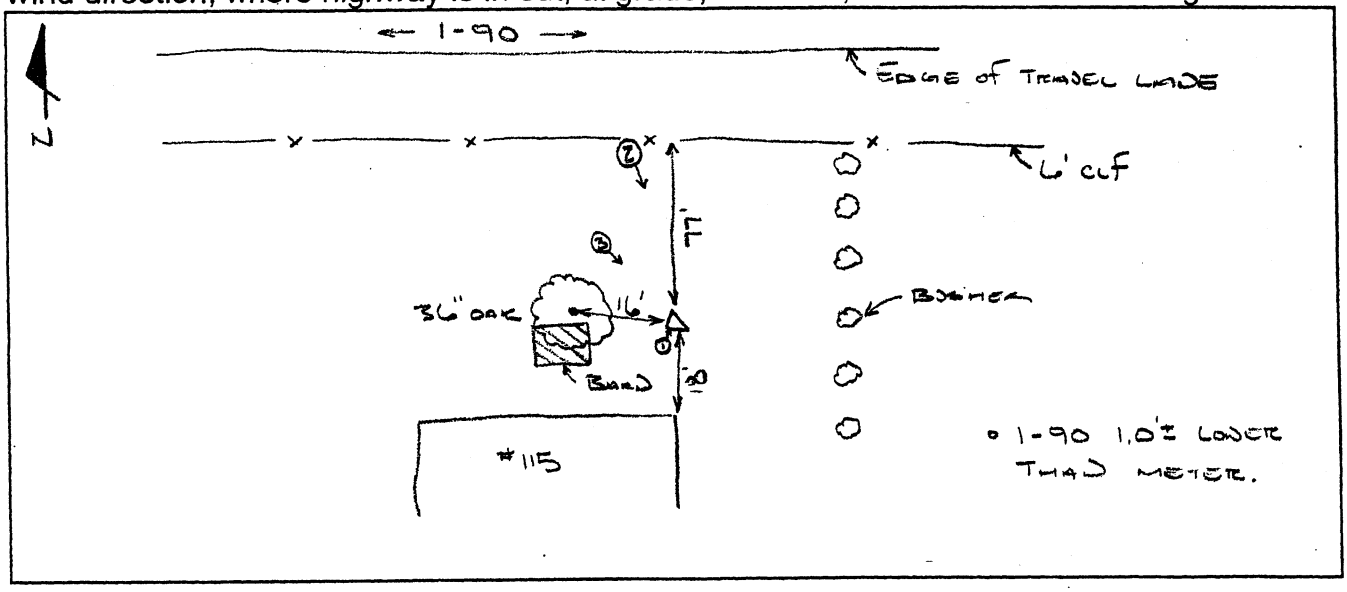
MEASUREMENT #1 (Peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	0825	0830	5 Minutes	69.4	I-90 / Res.
2	↓	0830	0835	10 Minutes	70.0	↓
3	↓	0835	0840	15 Minutes	69.8	↓
4	↓	0840	0845	20 Minutes	69.6 ✓	↓

MEASUREMENT #2 (off-peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	(2:56) 1456	1501	5 Minutes	66.5	I-90 / Res
2	↓	1501	1506	10 Minutes	68.8	↓
3	↓	1506	1511	15 Minutes	69.1	↓
4	↓	1511	1516	20 Minutes	69.3 ✓	↓

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



CC-M2

PROJECT: Santa Rosa
JOB NO.: 07014.07

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML Exit 38 EB 2 (FAIS)
LOCATION/ADDRESS: #611 Southgate Drive

FIRM/
ENGINEER: Fisher / Mac / Tom
DATE: 10/23/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	30°	–	–	Dry	4	✓	Highway / Res.
2	40°	–	–	Dry	4	✓	"

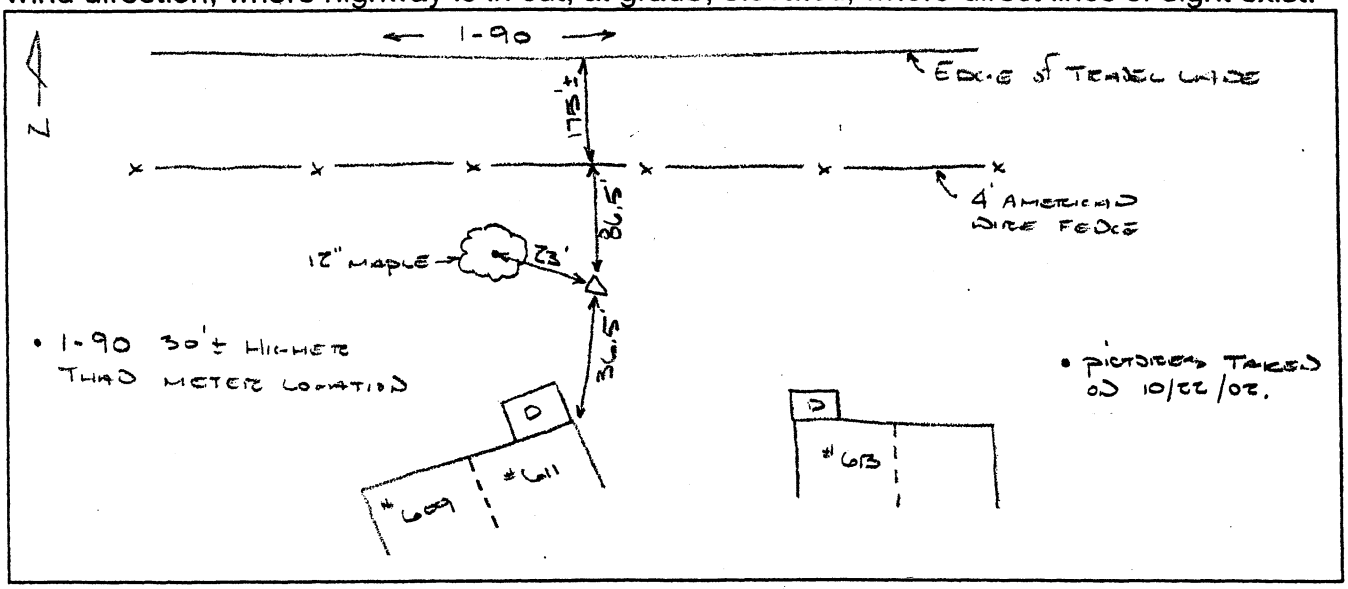
MEASUREMENT #1 (off peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	0905	0910	5 Minutes	67.3	I-90 / Res.
2	↓	0910	0915	10 Minutes	67.3	↓
3	↓	0915	0920	15 Minutes	67.1 ✓	↓
4				20 Minutes		

MEASUREMENT #2 (Peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	(3:55) 1555	1600	5 Minutes	66.0	I-90 / Res.
2	↓	1600	1605	10 Minutes	65.2	↓
3	↓	1605	1610	15 Minutes	64.7	↓
4	↓	1610	1615	20 Minutes	(Jet @ 16:11) 65.4 ✓	↓

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



DD-M1

PROJECT: Dulles Dome
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML Exit 38 EB 1
LOCATION/ADDRESS: 302 7th Street (Fig 16)

FIRM/
ENGINEER: Fisher / McA/TCA
DATE: 10/23/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	<5 mph	-	Dry/Wet	4+2	✓	Highway/Res.
2	35°	<5 mph	-	Dry	4+2	✓	"

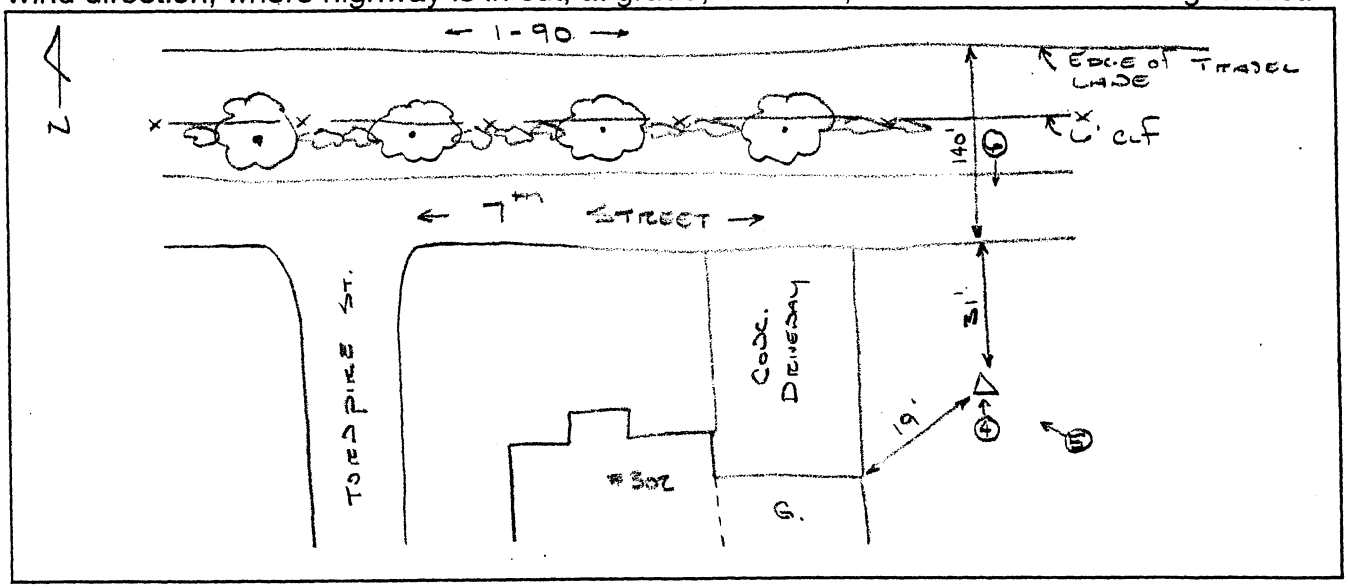
MEASUREMENT #1 (off-peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	0946	0951	5 Minutes	65.0	I-90 / 7th Street
2	↓	0951	0956	10 Minutes	64.5	↓
3	↓	0956	1001	15 Minutes	64.8	↓
4	↓	1001	1006	20 Minutes	64.8 ✓	↓

MEASUREMENT #2 (peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	1634 (4:34)	1639	5 Minutes	65.7	I-90 / 7th Street
2	↓	1639	1644	10 Minutes	66.4	↓
3	↓	1644	1649	15 Minutes	66.2	↓
4	↓	1649	1654	20 Minutes	66.0 ✓	↓

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



DD-M2

PROJECT: Dulles Dome
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: (FA 17) ML Exit 38 EB 1
LOCATION/ADDRESS: #209 7th Street

FIRM/
ENGINEER: Fisher / Mcm / Tea
DATE: 10/23/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	-	-	Dry	4	✓	Highway/Tees.
2	40°	-	-	"	4	✓	"

MEASUREMENT #1 (off-peak) Equipment Data: Metrosonic

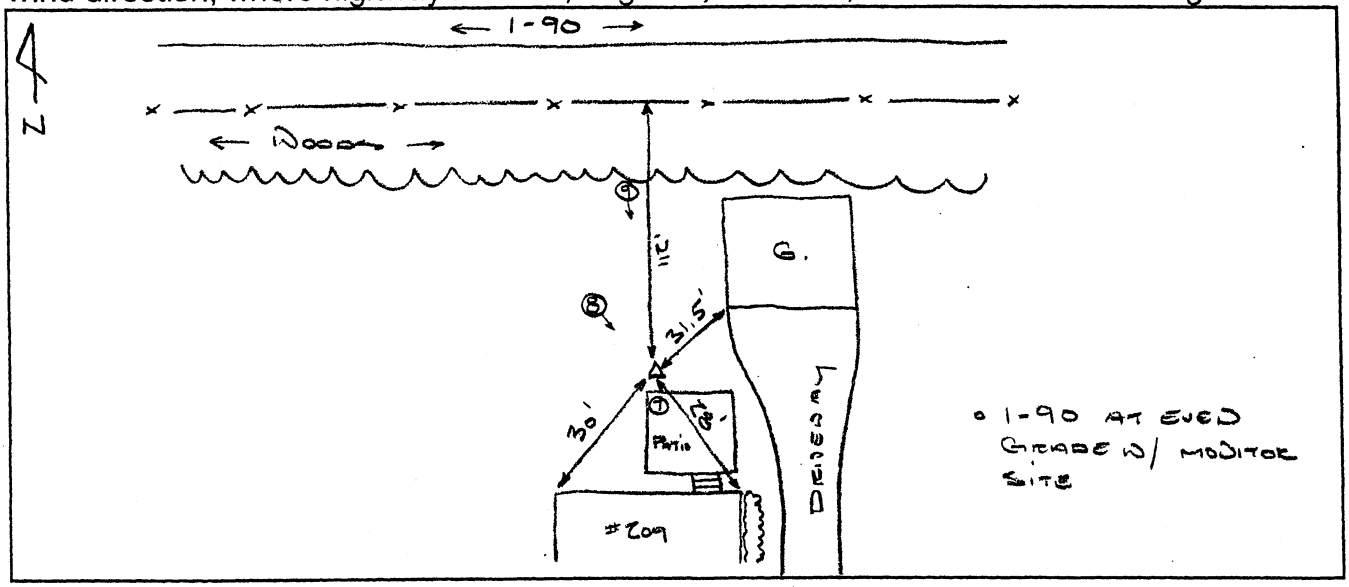
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	1035	1040	5 Minutes	64.6	I-90 / Tees.
2	↓	1040	1045	10 Minutes	64.7	↓
3	↓	1045	1050	15 Minutes	64.5	↓
4				20 Minutes		

Doesn't round to nearest whole decibel

MEASUREMENT #2 (Peak) Equipment Data: Metrosonic

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	(5:00) 1700	1705	5 Minutes	64.8	I-90 / Tees
2	↓	1705	1710	10 Minutes	64.8	↓
3	↓	1710	1715	15 Minutes	64.9 ✓	↓
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



DD-45

PROJECT: Sylvia Drive
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: (FAIR) ML EXIT 33 EB 1
LOCATION/ADDRESS: CLUBHOUSE ON FOXMEADOW SPRINGHOUSE

FIRM/
ENGINEER: FISHER / MCM / TCM
DATE: 10/23/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	-	-	DRY	4	✓	HIGHWAY / REC
2	40°	-	-	"	4	✓	"

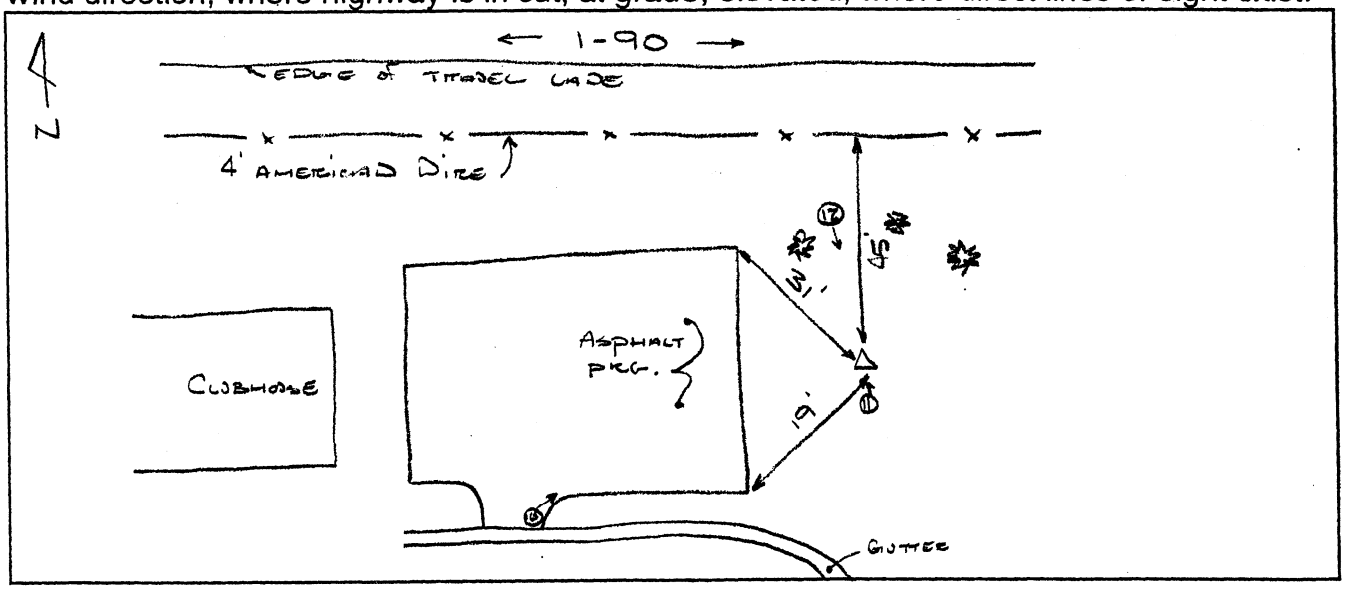
MEASUREMENT #1 (SLT-PEAK) Equipment Data: METROSONICS

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	1125	1130	5 Minutes	70.7	I-90 / REC
2	↓	1130	1135	10 Minutes	70.3	↓
3	↓	1135	1140	15 Minutes	70.1	↓
4	↓	1140	1145	20 Minutes	70.1 ✓	↓

MEASUREMENT #2 (PEAK) Equipment Data: METROSONICS

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/23/02	(5:21) 1721	1726	5 Minutes	70.0	I-90 / REC
2	↓	1726	1731	10 Minutes	70.4	↓
3	↓	1731	1736	15 Minutes	70.2 ✓	↓
4		1736	1741	20 Minutes	-	

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



EE-M1

PROJECT: Dustin Joint
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, (FA21)
MEASUREMENT SITE NO.: ML EXIT 39 EB 1
LOCATION/ADDRESS: #324 Garfield Ave.

FIRM/
ENGINEER: Fisher / MCA
DATE: 10/24/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	<5	75%	Dry	4	✓	Highway / Res.
2	30°	<5	75%	"	"	✓	"

MEASUREMENT #1 off-peak Equipment Data: Metrosonic

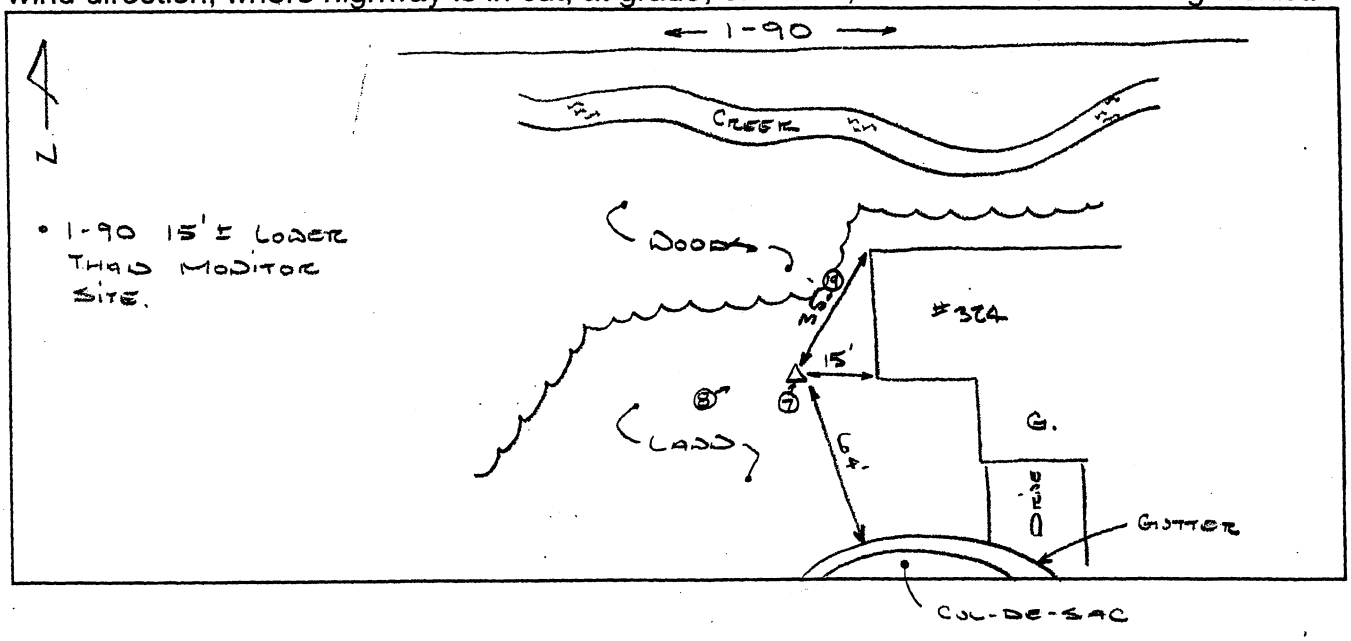
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	1057	1102	5 Minutes	70.5	I-90 / Ref.
2	↓	1102	1107	10 Minutes	70.5	↓
3	↓	1107	1112	15 Minutes	70.3	↓
4				20 Minutes		

Does not round to same decibel

MEASUREMENT #2 Peak Equipment Data: Metrosonic

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/25/02	0708	0713	5 Minutes	69.3	I-90 / Ref.
2	"	0713	0718	10 Minutes	69.3	"
3	"	0718	0723	15 Minutes	69.4 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



EE-MD

PROJECT: Dynsta Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, (FA22)
MEASUREMENT SITE NO.: ML EXIT 39 EB 1
LOCATION/ADDRESS: #502 TYLER TERRACE

FIRM/
ENGINEER: FISHER / MC
DATE: 10/24/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	<5	75%	Dry	4	✓	Hay / rec
2	50°	5-10	75%	Dry	4	✓	"

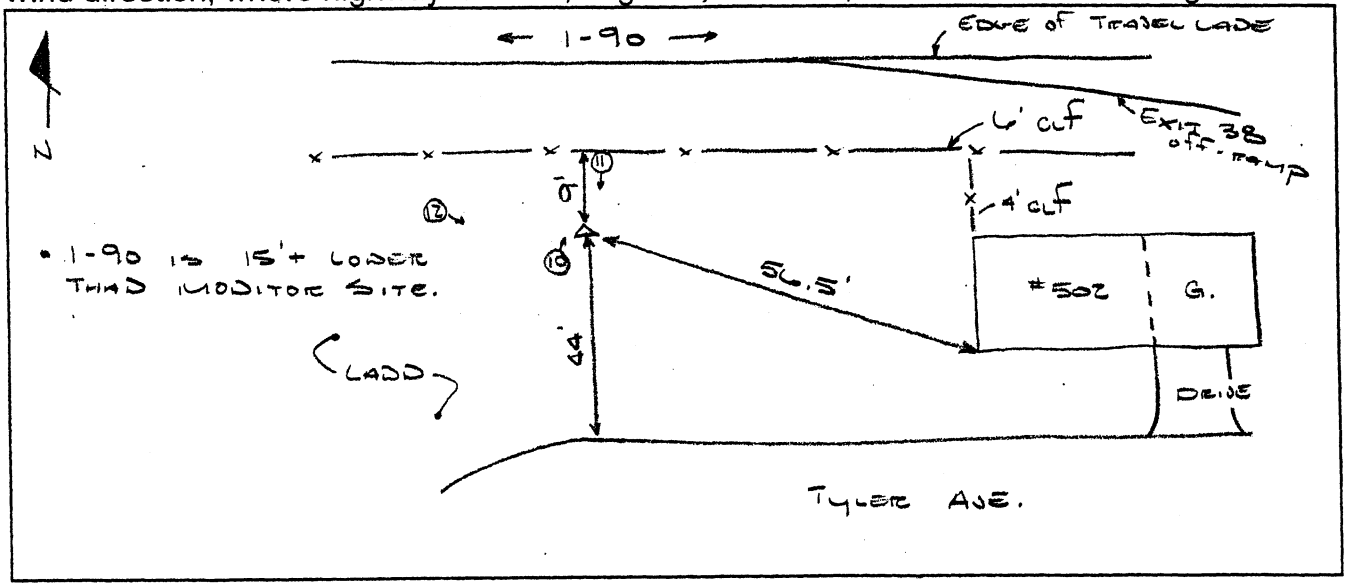
MEASUREMENT #1 (off-peak) Equipment Data: METROSONIC

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	1127	1132	5 Minutes	70.0	I-90 / res.
2	"	1132	1137	10 Minutes	70.2	"
3	"	1137	1142	15 Minutes	70.2 ✓	"
4				20 Minutes		

MEASUREMENT #2 (peak) Equipment Data: METROSONIC

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/25/02	0731	0736	5 Minutes	71.4	I-90 / rec
2	"	0736	0741	10 Minutes	72.1	"
3	"	0741	0746	15 Minutes	72.3	"
4	"	0746	0751	20 Minutes	72.3 ✓	"

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



EE-43

PROJECT: Dusta Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, fa 73b
MEASUREMENT SITE NO.: ML Exit 39 EB 1
LOCATION/ADDRESS: 128/130 Meyers Road

FIRM/
ENGINEER: Fisher / MCA
DATE: 11/14/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	Dode	85%	Dry	3	✓	I-90 / Res
2							

MEASUREMENT #1 (off-peak) Equipment Data: Metrosonic

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	1126	1131	5 Minutes	57.4	I-90
2	"	1131	1136	10 Minutes	58.0	"
3	"	1136	1141	15 Minutes	58.4	"
4	"	1141	1146	20 Minutes	58.4 ✓	"

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1				5 Minutes		
2				10 Minutes		
3				15 Minutes		
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.

* Refer To Sheet # 1, Dated 10/24/02

FF-M1

PROJECT: Dusta Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML Exit 43 EB 3 (FAB)
LOCATION/ADDRESS: #201 Spruce Rd

FIRM/
ENGINEER: Fisher / McKenna
DATE: 10/15/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	<5 mph	–	Dry	4	✓	Highway / Res.
2	50°	5 mph	–	Dry	4	✓	"

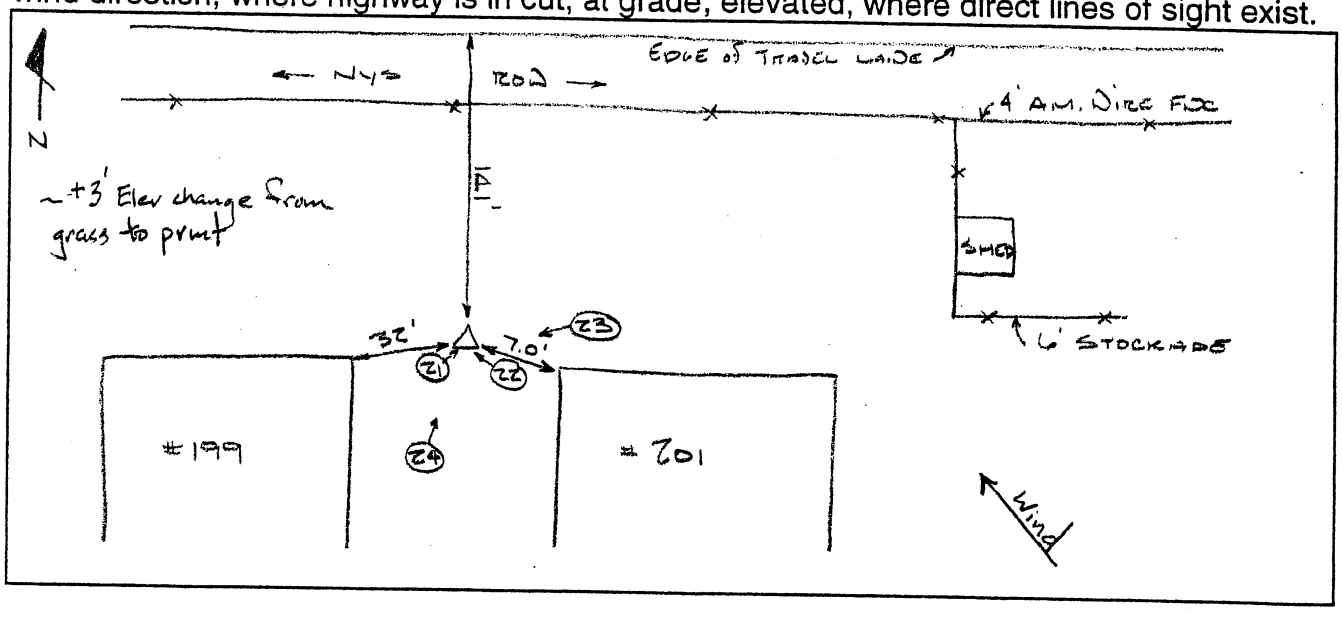
MEASUREMENT #1 (Peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	0817	0822	5 Minutes	68.1	Thruway I-90
2	↓	0822	0827	10 Minutes	67.9	↓
3	↓	0827	0832	15 Minutes	67.6 ✓	↓
4				20 Minutes		

MEASUREMENT #2 (off peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	(1134) 1334	1339	5 Minutes	65.1	I-90
2	↓	1339	1344	10 Minutes	65.2	↓
3	↓	1344	1349	15 Minutes	65.9	↓
4	↓	1349	1354	20 Minutes	66.2 ✓	↓

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA09
MEASUREMENT SITE NO.: ML Exit 43 EB 3
LOCATION/ADDRESS: #67 Prestige

FIRM/
ENGINEER: Fisher / JND
DATE: 10/15/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40	<5	-	Dry	4	✓	Resid.
2	40	<5	-	Dry	4	✓	"

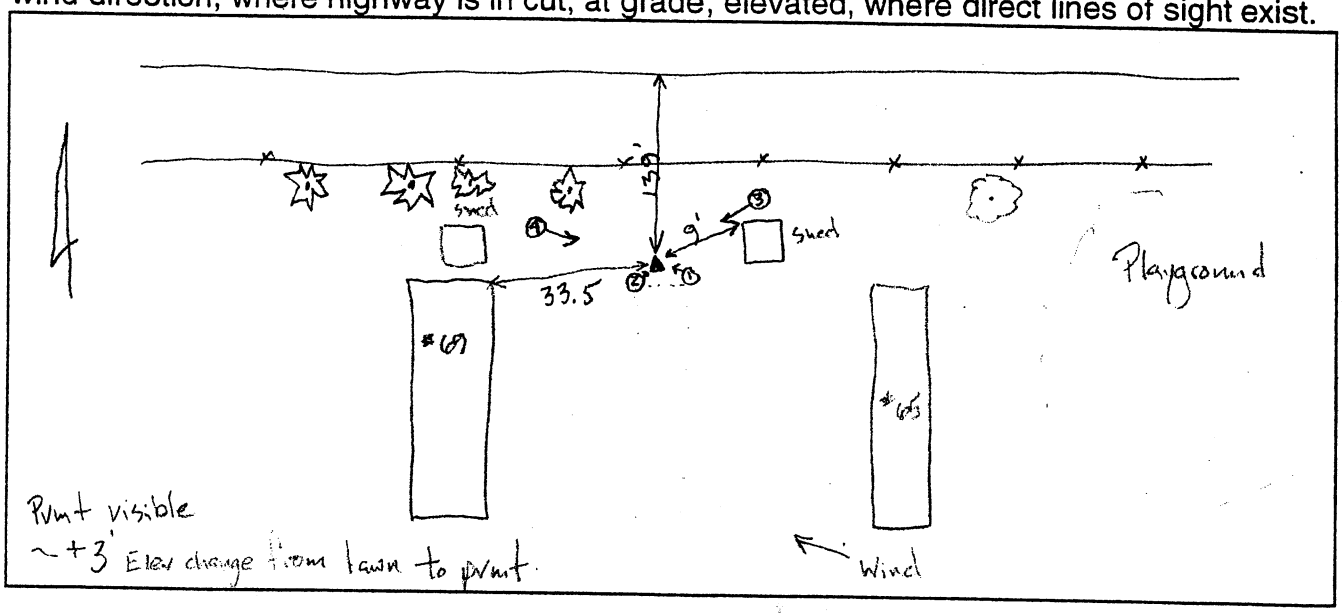
MEASUREMENT #1 (Peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	0843	0848	5 Minutes	65.0	I-90
2	"		0853	10 Minutes	65.6	
3	"		0858	15 Minutes	66.2	
4			0903	20 Minutes	66.1 ✓	

MEASUREMENT #2 (off-Peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	1300 (1:00)	1305	5 Minutes	64.7	I-90
2	"		1310	10 Minutes	64.2	"
3	"		1315	15 Minutes	64.3 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



GG-M1

PROJECT: DUSTIN DRIVE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML EXIT 43 EB 1 (FAI0)
LOCATION/ADDRESS: #103 HONEDYE LANE

FIRM/
ENGINEER: FISHER / MCM
DATE: 10/15/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°±	<5	–	DRY	4+2	✓	HIGHWAY / RES.
2	40°±	<5	–	DRY	4+2	✓	"

MEASUREMENT #1 (OFF-PEAK) Equipment Data: METROSONICS

* TRACTOR TRAILER DIS-TURBED DIRT ROAD BY METER.

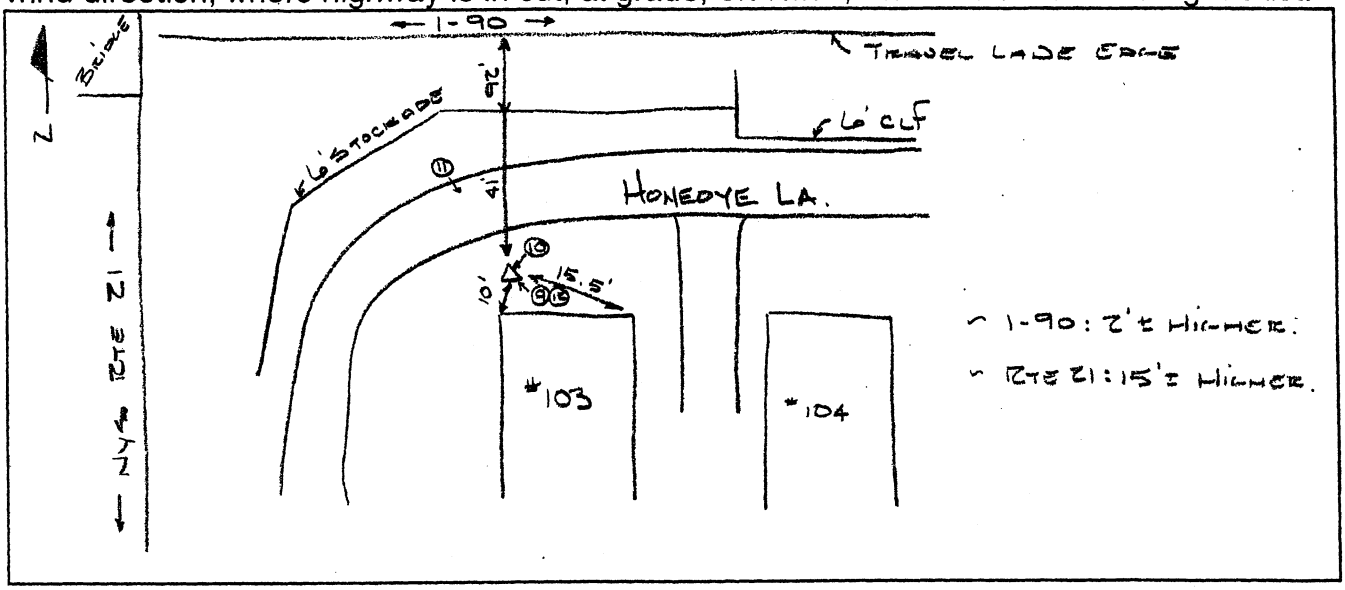
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	1038	1043	5 Minutes	69.4	I-90 & RT 21
2	↓	1043	1048	10 Minutes	67.8	↓
3		1048	1053	15 Minutes	67.2	
4		1053	1058	20 Minutes	66.7 ✓	

MEASUREMENT #2 (PEAK) Equipment Data: METROSONICS

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	(4:38) 1638	1643	5 Minutes	65.1	I-90 & RT 21
2	"		1648	10 Minutes	65.3	"
3	"		1653	15 Minutes	65.5	"
4				20 Minutes		

Did not want to save decibel

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



GG-M2

PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA11 — FIRM/
MEASUREMENT SITE NO.: WL Exit 43 EB1 — ENGINEER: Fisher / JAD
LOCATION/ADDRESS: 154 Niagara Way — DATE: 10/15/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45	5-10		Dry	4	✓	Resid
2	50	5-10		Dry	4	✓	"

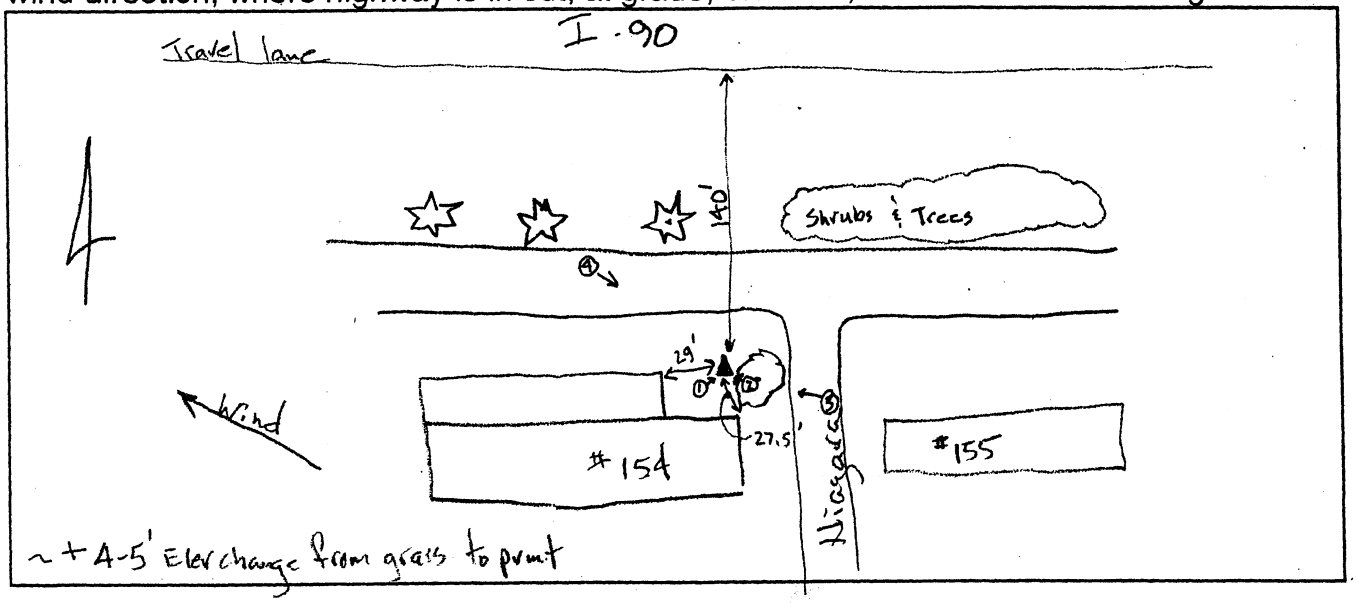
MEASUREMENT #1 — Equipment Data: Off-Peak METROSONICS

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	1121	1126	5 Minutes	67.3	I-90
2	"		1131	10 Minutes	67.5	↓
3	"		1136	15 Minutes	67.7 ✓	↓
4				20 Minutes		

MEASUREMENT #2 (PEAK) — Equipment Data: METROSONICS

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	1706 (5:06)	1711	5 Minutes	66.6	I-90
2	"		1716	10 Minutes	66.7	"
3	"		1721	15 Minutes	67.5	"
4	"		1726	20 Minutes	67.7 ✓	"

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: NYSTA Noise HH-M1
JOB NO.:

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, MEASUREMENT SITE NO.: EXIT 45 / M1
LOCATION/ADDRESS: 468 Brookwood Dr.

FIRM/ ENGINEER: BA / JAV
DATE: 11/20/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	46°	0-2	65%	DRY			RES.
2							

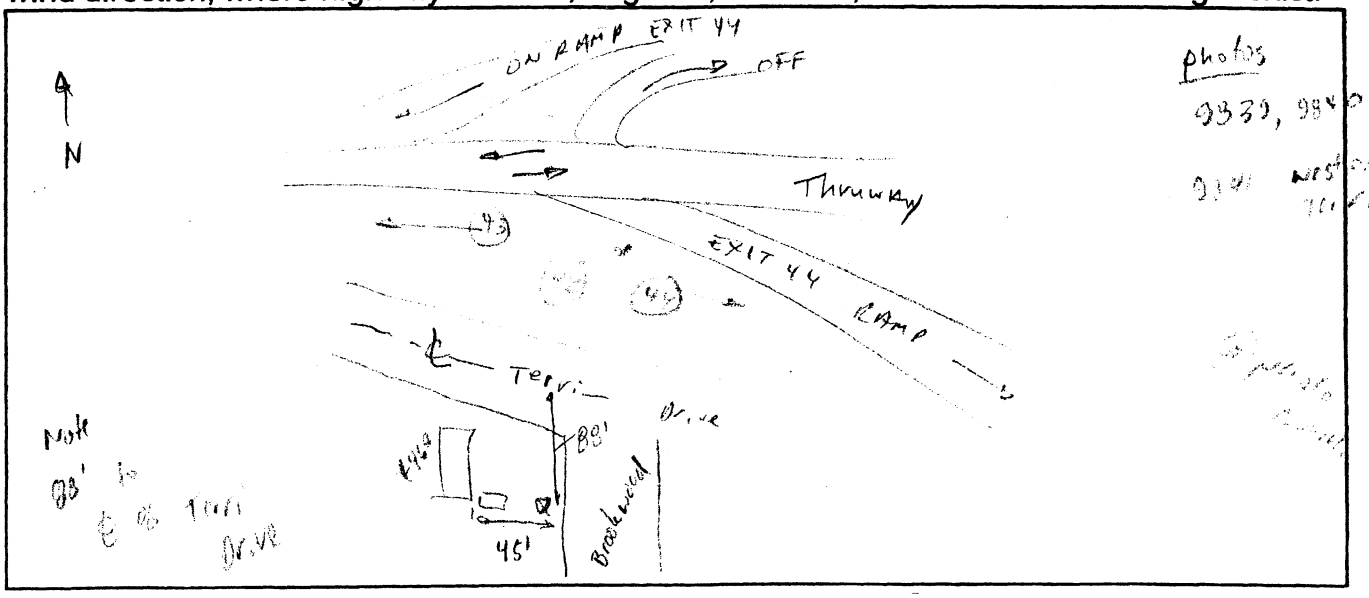
MEASUREMENT #1 (OFF-PEAK) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	9:42 A	9:47 A	5 Minutes	64.5	THRUWAY
2	"	9:47 A	9:52 A	10 Minutes	64.6	"
3	"	9:52 A	9:57 A	15 Minutes	64.6 ✓	"
4				20 Minutes		

MEASUREMENT #2 (PEAK) Equipment Data: 3:50 → 4:05

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02			5 Minutes	67.1	
2	"			10 Minutes	67.7	
3	"			15 Minutes	67.6 ✓	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: HH - RFM 5 LIVSTA Noise
JOB NO.:

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, MEASUREMENT SITE NO.: EXIT 45 / M2
LOCATION/ADDRESS: 163 HUNTS Parle

FIRM/ ENGINEER: PA / JAV
DATE: 11/20/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1							
2							

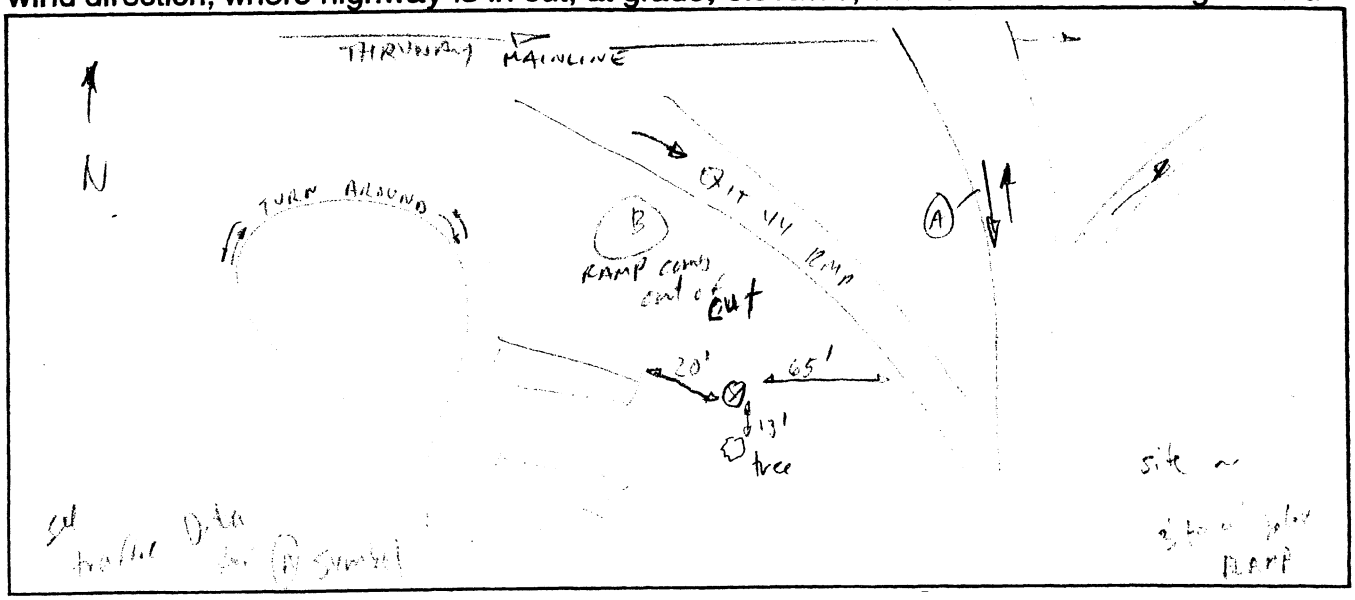
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	10:15 A		5 Minutes	64.4	THRUWAY RAMP
2	"	10:20A		10 Minutes	64.9	"
3	"	10:25	10:30A	15 Minutes	64.7 ✓	"
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/20/02	4:25 P		5 Minutes	65.3	Truck Jake Brake
2				10 Minutes	68 4	
3				15 Minutes	68.3 ✓	
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: Dustin Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML Exit 46 DBZ - FA3
LOCATION/ADDRESS: #83 Grandchester

FIRM/
ENGINEER: Fisher / M. Smith
DATE: 10/10/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	70°±	5 MPH	–	Dry	4	✓	Highway / Res.
2	65°±	25	–	Dry	4	✓	"

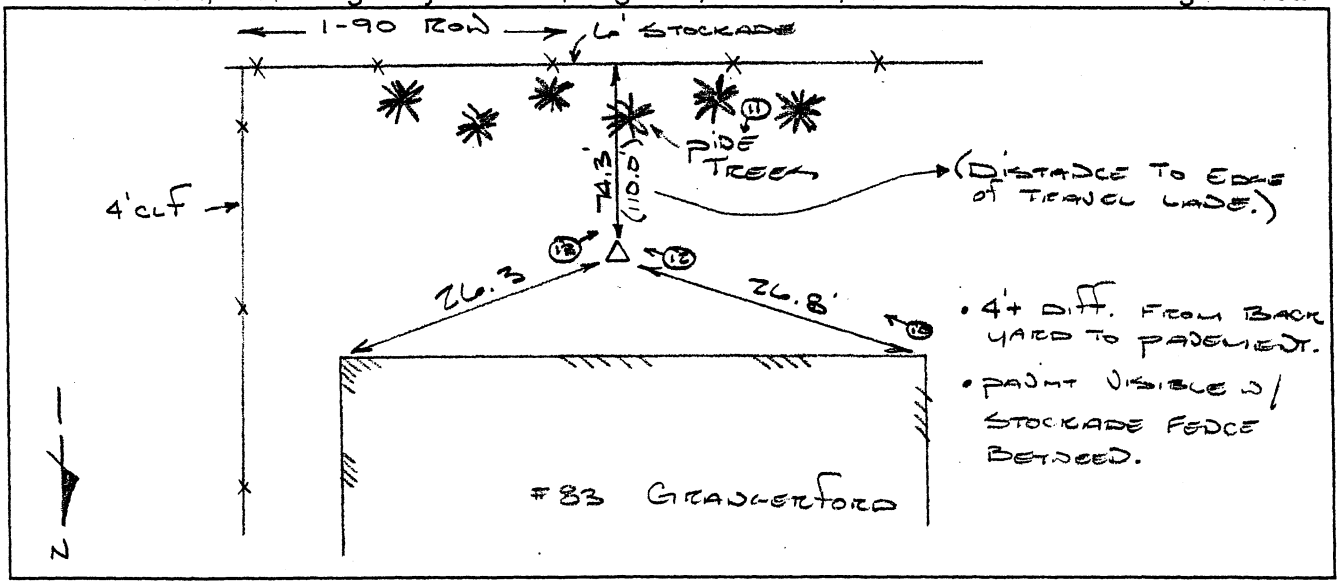
MEASUREMENT #1 off Peak Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/10/02	1:22	1:27	5 Minutes	61.0	Thruway (I-90)
2		1:27	1:32	10 Minutes	60.4	
3		1:32	1:37	15 Minutes	61.5	
4		1:37	1:42	20 Minutes	61.6 ✓	

MEASUREMENT #2 Peak Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/10/02	(4:25) 1625	1630	5 Minutes	65.5	Thruway
2	"		1635	10 Minutes	64.6	Plane overhead @ 1631 raised 0.2dBA
3	"		1640	15 Minutes	64.1	
4	"		1645	20 Minutes	63.7 ✓	

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction; where highway is in cut, at grade, elevated, where direct lines of sight exist.



11-MD

PROJECT: Dysart Dome
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: MLExit 46 DBT - FA4
LOCATION/ADDRESS: 187/179 Case Hollow

FIRM/
ENGINEER: Fisher / J. Doherty
DATE: 10/10/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	65	<5	-	Dry	4	✓	Highway, resid.
2	65	<5	-	"	4	✓	"

MEASUREMENT #1 off peak Equipment Data: Metrosonics

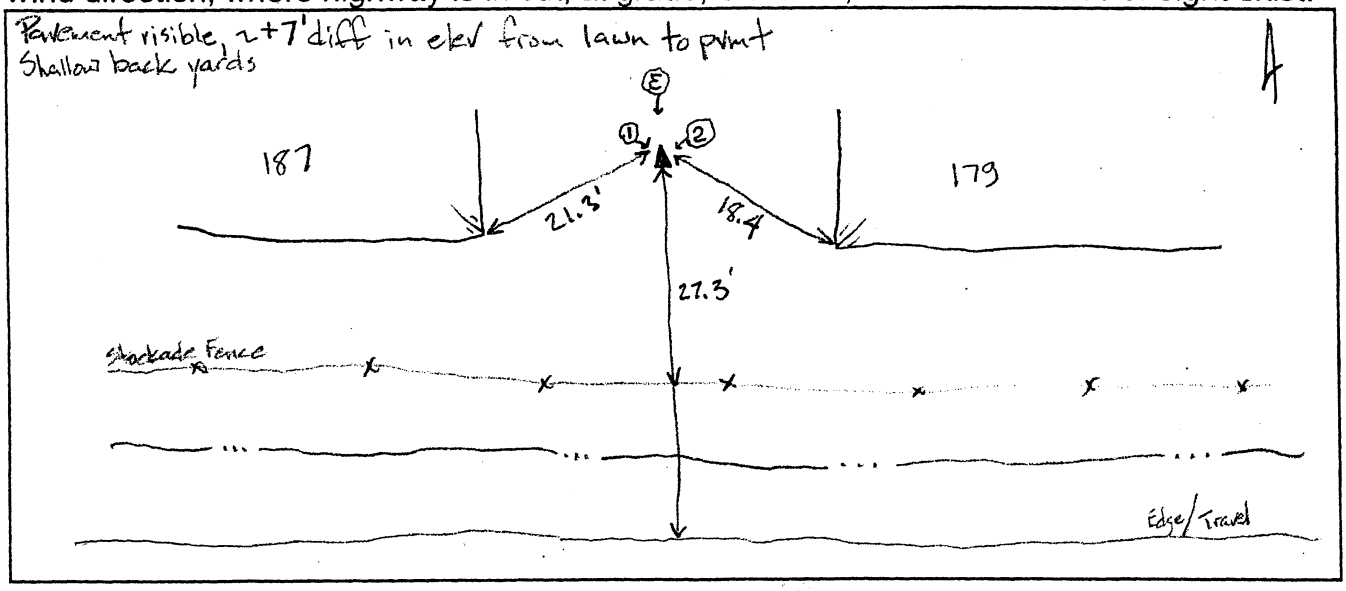
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/10/02	1416 (2:16)	1421	5 Minutes	68.3	Thruway (1-90)
2	↓		1426	10 Minutes	68.3	↓
3	↓		1431	15 Minutes	67.7	↓
4	↓		1436	20 Minutes	67.6 ✓	↓

MEASUREMENT #2 Peak Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/10/02	1655 (4:55)	1700	5 Minutes	67.4	Thruway (1-90)
2	↓	1700	1705	10 Minutes	67.6	↓
3	↓	1705	1710	15 Minutes	67.5	↓
4	↓	1710	1715	20 Minutes	67.2	↓

Did not round to same dB

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: Dysta Dorms
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML Exit 46 DB 2 - FAS
LOCATION/ADDRESS: 51 Cave Hollow

FIRM/
ENGINEER: Fisher / M. Smith
DATE: 10/10/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	~70°F	<5 mph	-	Dry	4	✓	Highway, Resid.
2	~60°F	5-10	-	"	"	✓	"

MEASUREMENT #1 off-Peak Equipment Data: Metrosonics

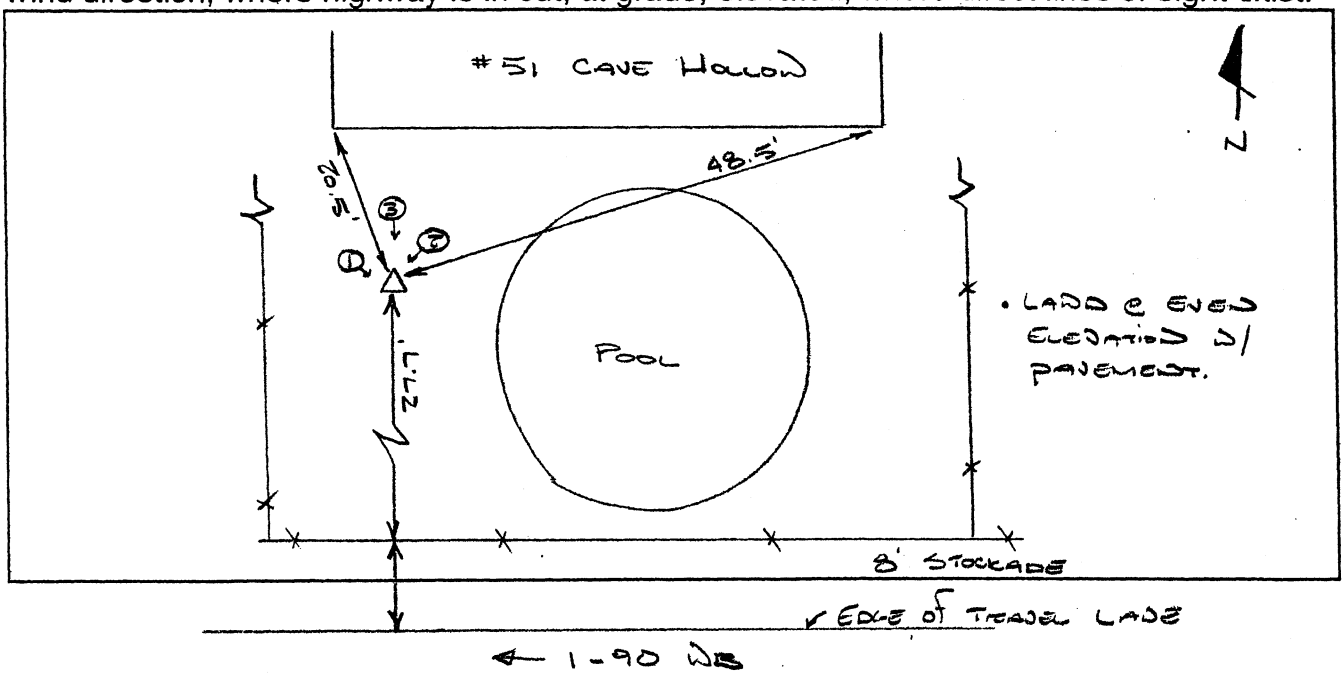
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/10/02	3:57	3:02	5 Minutes	66.2	Thruway (I-90)
2	↓	3:02	3:07	10 Minutes	66.8	↓
3	↓	3:07	3:12	15 Minutes	66.6	↓
4	↓	3:12	3:17	20 Minutes	66.3	↓

Did not round to save whole dB

MEASUREMENT #2 Peak Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/10/02	(5:21) 1721	1726	5 Minutes	64.9	I-90
2	"		1731	10 Minutes	64.9	"
3	"		1736	15 Minutes	65.0	"
4	"		1741	20 Minutes	65.4 ✓	"

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA 101
MEASUREMENT SITE NO.: ML Exit 50A EB 1
LOCATION/ADDRESS: 607 Wilshire Road

FIRM/
ENGINEER: Fisher / JD
DATE: 2/27/03

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	30°	5-10 mph	33%	Dry	2	✓	Res./Hwy
2	25°	5-10 mph	33%	Dry	2	✓	"

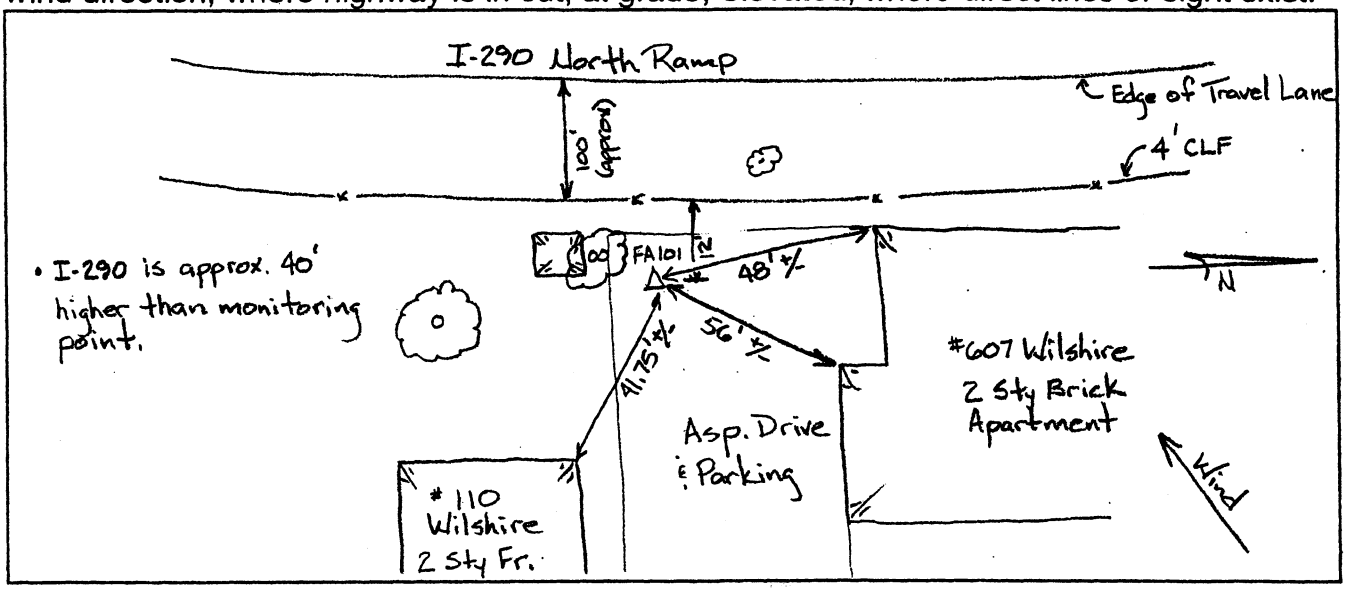
MEASUREMENT #1 (off-peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	2/27/03	1320	1325	5 Minutes	64.5	I-290 N
2	"	1325	1330	10 Minutes	63.7	"
3	"	1330	1335	15 Minutes	63.7	"
4	"	1335	1340	20 Minutes	63.9	"

MEASUREMENT #2 (Peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	2/27/03	1600	1605	5 Minutes	64.1	I-290 N
2	"	1605	1610	10 Minutes	64.4	"
3	"	1610	1615	15 Minutes	64.6	"
4	"	1615	1620	20 Minutes	64.5	"

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA102
MEASUREMENT SITE NO.: ML Exit 50A EB1
LOCATION/ADDRESS: 56 Delmar Road

FIRM/
ENGINEER: Fisher / JD
DATE: 2/27/03

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	30°	5-10 mph	33%	Dry	2+	✓	Res/Hwy
2	25°	5-10 mph	33%	Dry	2+	✓	"

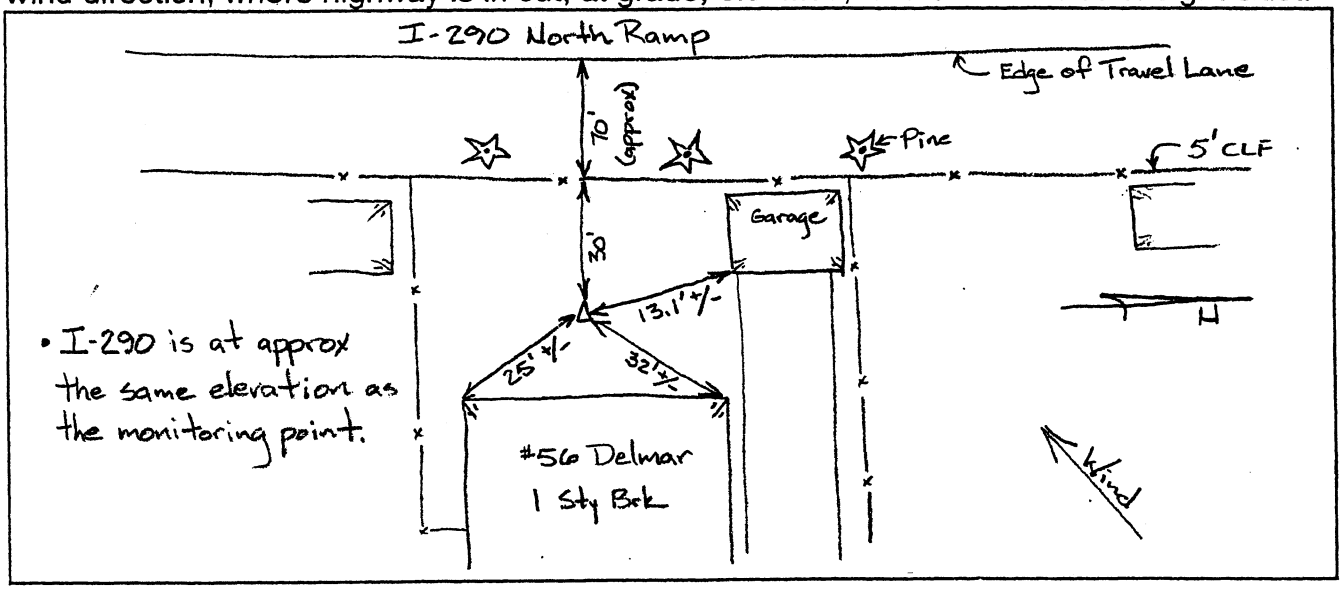
MEASUREMENT #1 (off-peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	2/27/03	1415	1420	5 Minutes	70.6	I-290 N Ramp I-90 Main Line
2	"	1420	1425	10 Minutes	70.6	"
3	"	1425	1430	15 Minutes	70.9	"
4	"	1430	1435	20 Minutes	70.8	"

MEASUREMENT #2 (Peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	2/27/03	1630	1635	5 Minutes	71.8	I-290 N. Ramp I-90 Main Line
2	"	1635	1640	10 Minutes	71.9	"
3	"	1640	1645	15 Minutes	72.0	"
4	"	1645	1650	20 Minutes	72.1	"

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 50A/WB/1, 3
LOCATION/ADDRESS: 41-19 Hemenway

FIRM/
ENGINEER: BA / GMM
DATE: 11/12/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	43°F	0-2 mph	82%	dry	3 each dir + ramps	Yes	residential
2	41°F	0-2 mph	76%	dry	3 each dir + ramps	Yes	residential

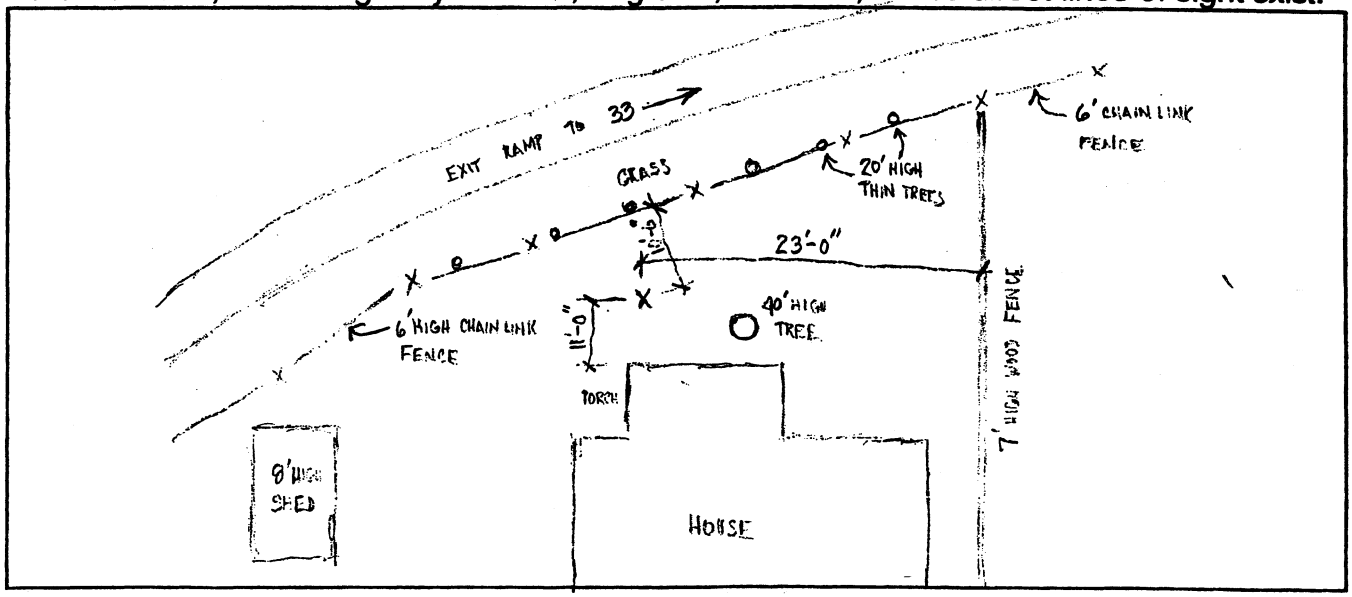
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	11:55 AM	12:00	5 Minutes	71.3	
2	↓	12:00	12:05	10 Minutes	70.9	
3	↓	12:05	12:10	15 Minutes	70.5	
4	↓	12:10	12:15	20 Minutes	70.4	

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	3:55PM	4:00	5 Minutes	71.5	CAR @ 1:00 IN DRIVEWAY
2	↓	4:00	4:05	10 Minutes	71.3	
3	↓	4:05	4:10	15 Minutes	71.2	
4		4:10	4:15	20 Minutes	71.2 ✓	

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



KK-M4

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 50A/WB/1 3
LOCATION/ADDRESS: M4-95 Lochland Dr. (2nd N of Elaine)

FIRM/
ENGINEER: BA / GMH
DATE: 11/12/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	43°F	0-2mph	82%	dry	3 each dir + ramps	Yes	residential
2	41°F	0-2 mph	76%	dry	3 each dir + ramps	Yes	residential

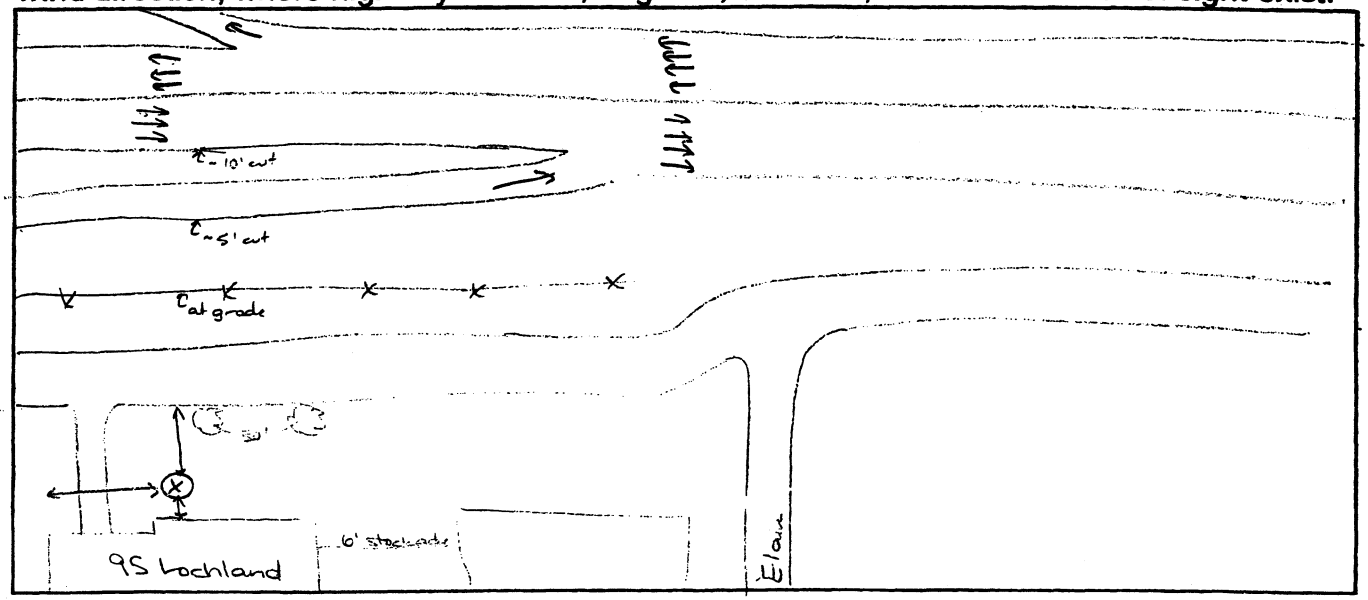
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	11:55AM	12:00PM	5 Minutes	67.0	traffic
2	↓	12:00	12:05	10 Minutes	66.6	traffic, church bells
3	↓	12:05	12:10	15 Minutes	66.4	traffic, church bells
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	3:55PM	4:00	5 Minutes	66.2	traffic
2	↓	4:00	4:05	10 Minutes	66.45	traffic plane church bells
3	↓	4:05	4:10	15 Minutes	66.5 ✓	traffic
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 50A/WB/1, 3
LOCATION/ADDRESS: 42-85 Susan

FIRM/
ENGINEER: BA /
DATE: 11/12/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	43°F	0-2 mph	82%	dry	4 each dir	Yes	residential
2	41°F	0-2 mph	76%	dry	4 each dir	Yes	residential

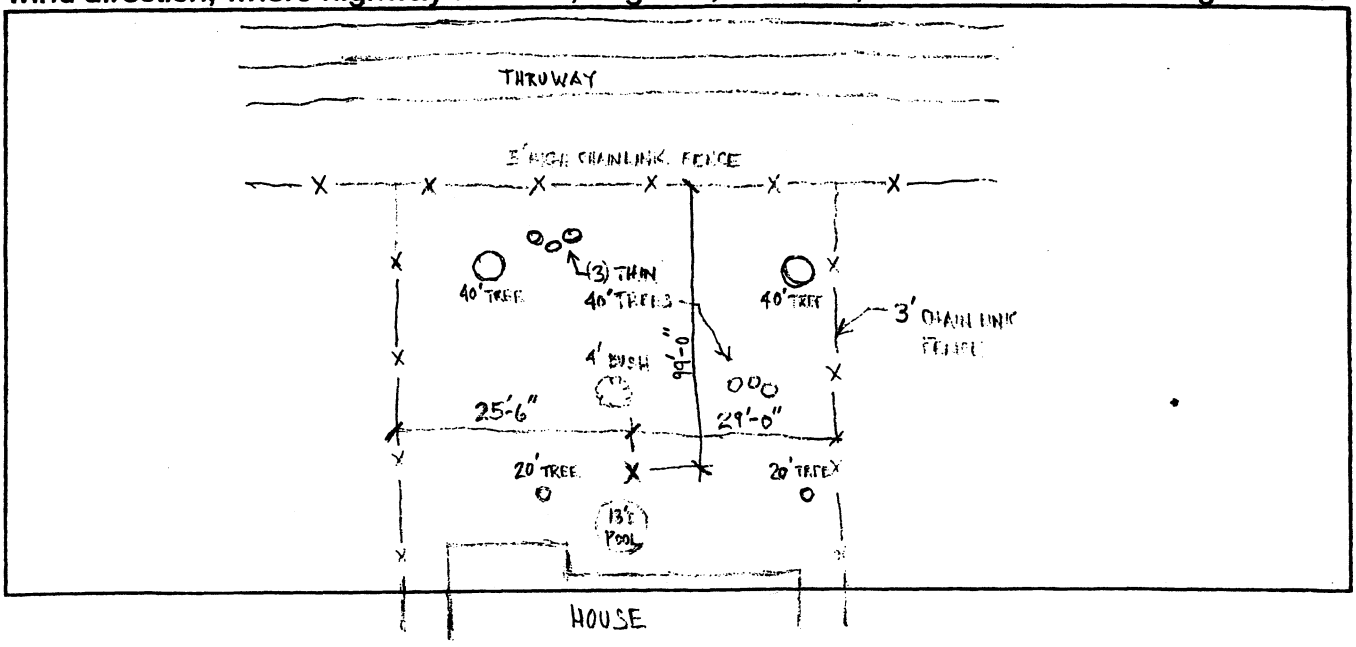
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	11:20AM	11:25	5 Minutes	72.2	
2	↓	11:25	11:30	10 Minutes	72.5	
3		11:30	11:35	15 Minutes	72.5	
4		11:35	11:40	20 Minutes	72.6	

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	3:30 PM	3:35	5 Minutes	73.4	
2	↓	3:35	3:40	10 Minutes	73.1	
3		3:40	3:45	15 Minutes	73.0	
4		3:45	3:50	20 Minutes	73.0 ✓	

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 50A/WB/1 3
LOCATION/ADDRESS: M3-131 Lochland (cul-de-sac)

FIRM/
ENGINEER: BA / GMM
DATE: 11/12/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	43°F	0-2 mph	82%	dry	4 each dir	Yes	residential
2	41°F	0-2 mph	76%	dry	4 each dir	Yes	residential

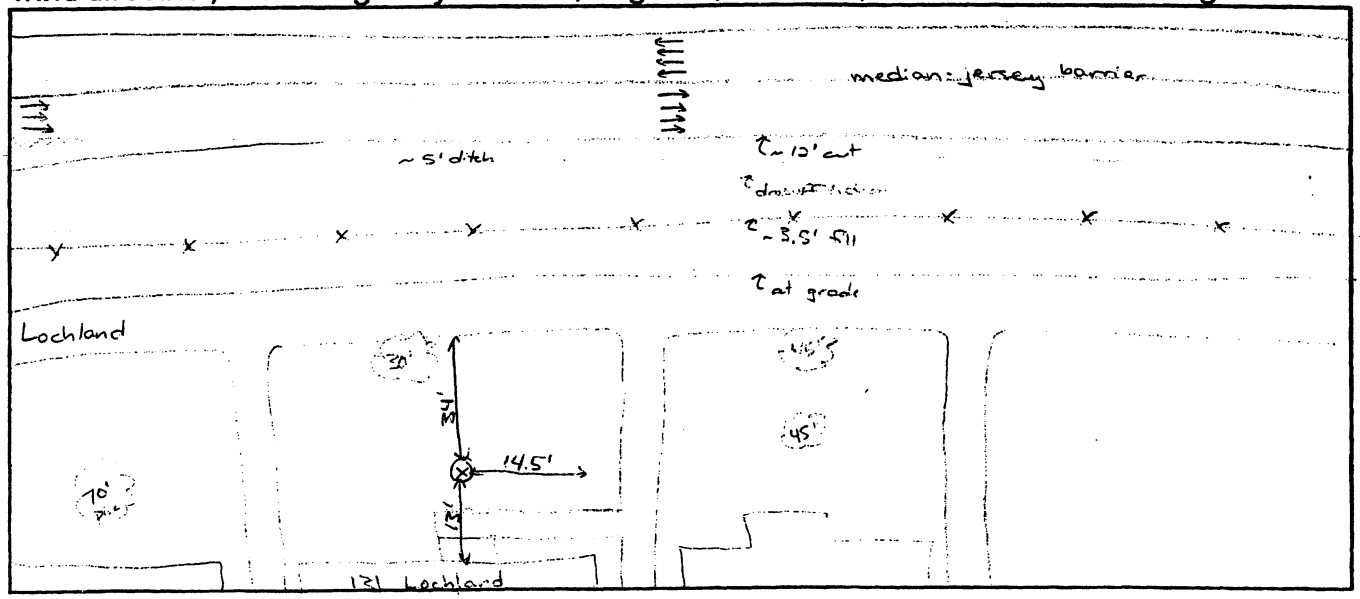
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	11:20 AM	11:25	5 Minutes	69.0	traffic ~ 60 mph
2	↓	11:25	11:30	10 Minutes	69.2	traffic
3	↓	11:30	11:35	15 Minutes	68.7	traffic
4	↓	11:35	11:40	20 Minutes	68.8	traffic

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	3:30 PM	3:35	5 Minutes	69.3	traffic ~ 60 mph
2	↓	3:35	3:40	10 Minutes	69.3	traffic
3	↓	3:40	3:45	15 Minutes	69.2 ✓	traffic
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 5/EB/1, 4
LOCATION/ADDRESS: 41-58 Ontario (125m from Existing)

FIRM/
ENGINEER: BA / GHM
DATE: 11/12/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	43°F	0-2 mph	89%	dry	4 each dir	Yes	residential
2	43°F	0-2 mph	82%	dry	4 each dir	Yes	residential

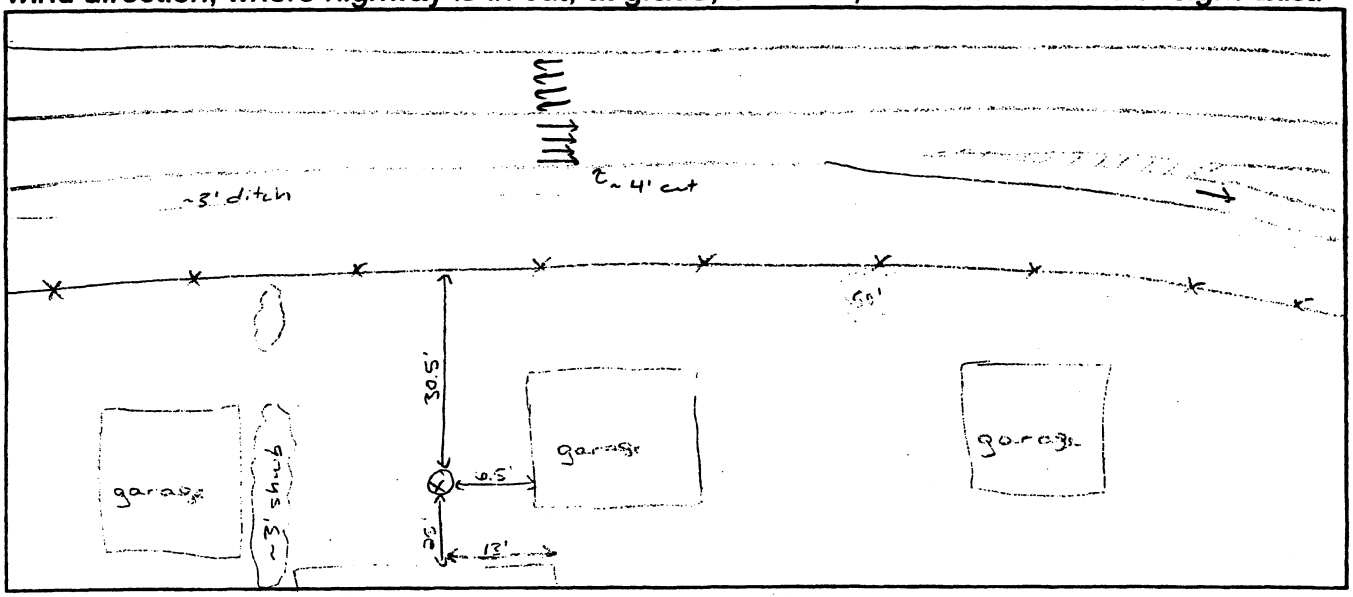
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	7:05AM	7:10	5 Minutes	72.5	traffic ~55-60 mph
2	↓	7:10	7:15	10 Minutes	72.7	traffic, birds
3	↓	7:15	7:20	15 Minutes	72.9	traffic
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	10:05AM	10:10	5 Minutes	73.3	~60 mph traffic, helicopter
2	↓	10:10	10:15	10 Minutes	73.3	traffic
3	↓	10:15	10:20	15 Minutes	73.4	traffic ambulance (~5sec)
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 51/EB/1, 4
LOCATION/ADDRESS: I-35 - 38 St. Paul

FIRM/
ENGINEER: BA /
DATE: 11/12/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	43°F	0-2mph	89%	dry	4 each dir	Yes	residential
2	43°F	0-2mph	82%	dry	4 each dir	Yes	residential

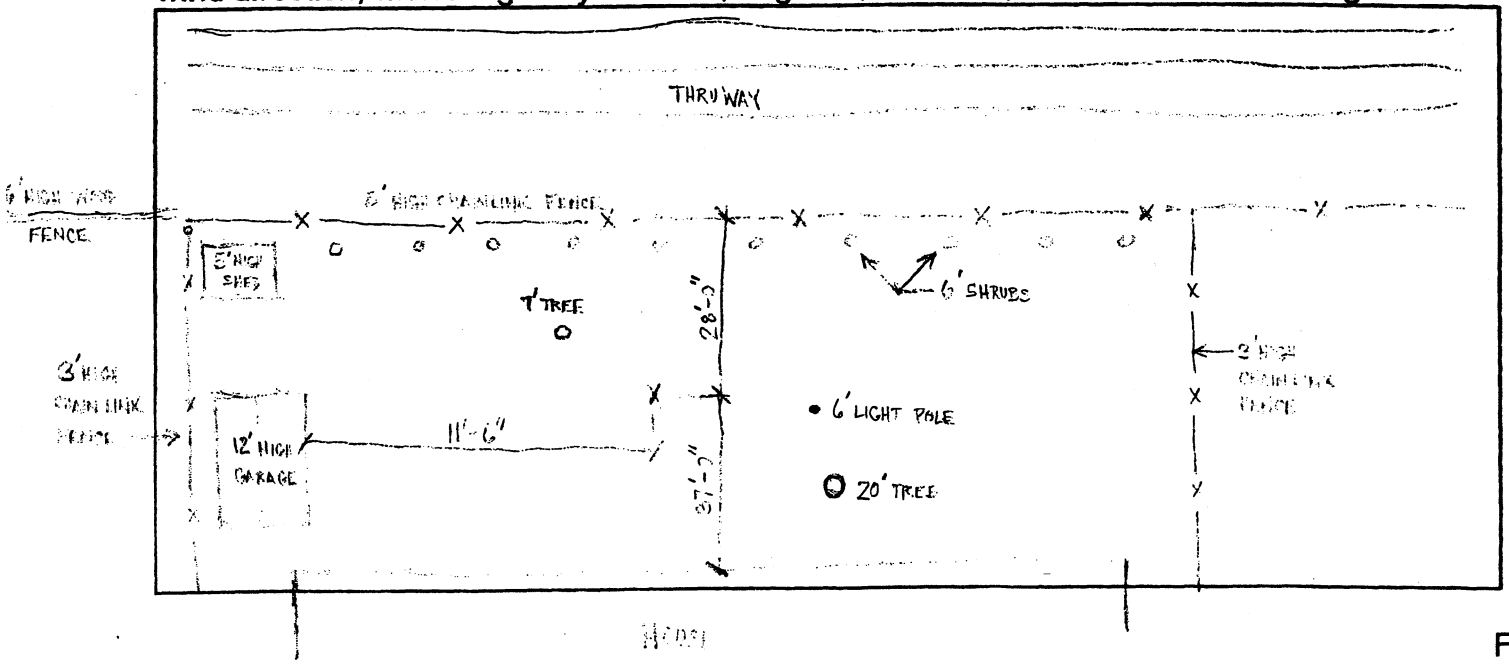
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	8:20 AM	8:25	5 Minutes	75.3	LEAF BLOWER
2	↓	8:25	8:30	10 Minutes	75.7	
3	↓	8:30	8:35	15 Minutes	75.9 ✓	
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	10:05AM	10:10	5 Minutes	75.3	HELICOPTER @ 1:30
2	↓	10:10	10:15	10 Minutes	75.3	
3	↓	10:15	10:20	15 Minutes	75.5	AMBULANCE @ 13:05
4	↓	10:20	10:25	20 Minutes	75.5	

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 51/EB/1, 4
LOCATION/ADDRESS: 42 - 650 Maplewood

FIRM/
ENGINEER: BA /
DATE: 11/12/02

Measurement #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	43°F	0-2 mph	89%	dry	3 each dir + ramps	Yes	residential
2	43°F	0-2 mph	82%	dry	3 each dir + ramps	Yes	residential

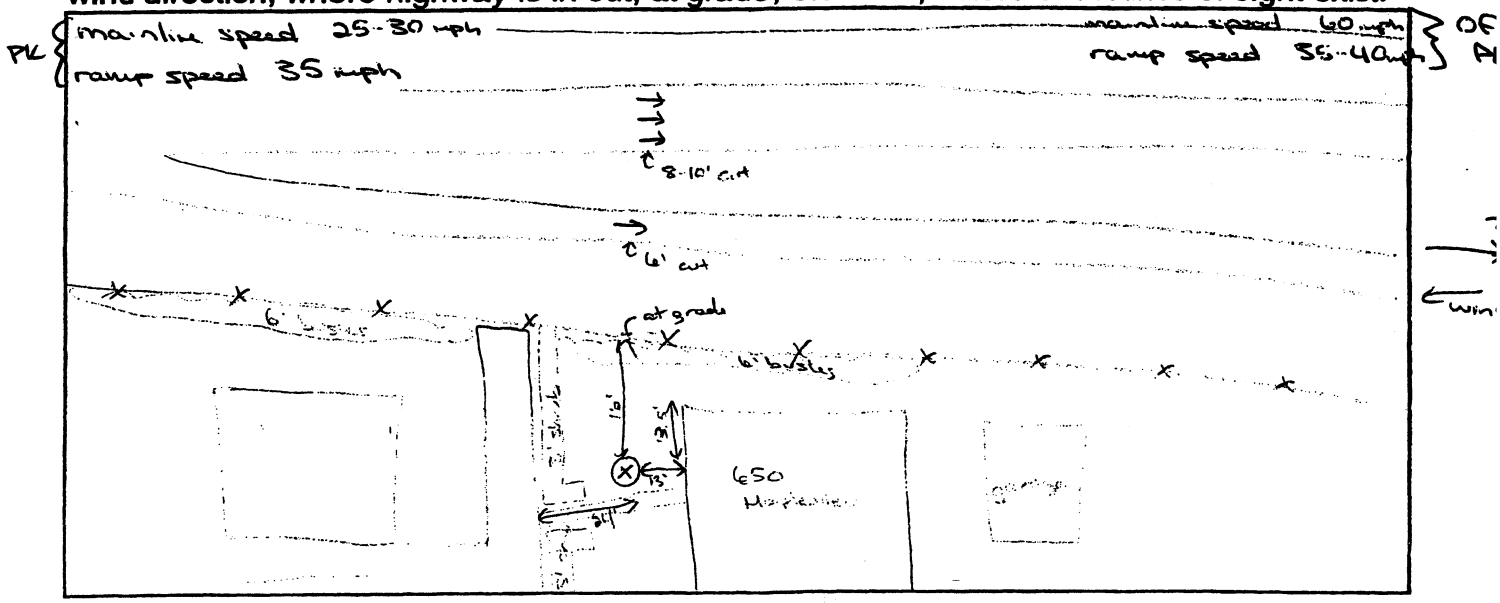
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	7:50 AM	7:55	5 Minutes	67.4	traffic, plane, dog barking
2	↓	7:55	8:00	10 Minutes	67.4	traffic
3	↓	8:00	8:05	15 Minutes	67.8	traffic
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	10:40 AM	10:45	5 Minutes	68.3	traffic
2	↓	10:45	10:50	10 Minutes	68.0	traffic
3	↓	10:50	10:55	15 Minutes	67.8	traffic, funeral procession, WB (~20 cars)
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 51/EB/1 4
LOCATION/ADDRESS: MM-73 Hemenway

FIRM/
ENGINEER: BA /
DATE: 11/12/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	43°F	0-2mph	89%	dry	3 each dir + ramps	Yes	residential
2	43°F	0-2mph	82%	dry	3 each dir + ramp	Yes	residential

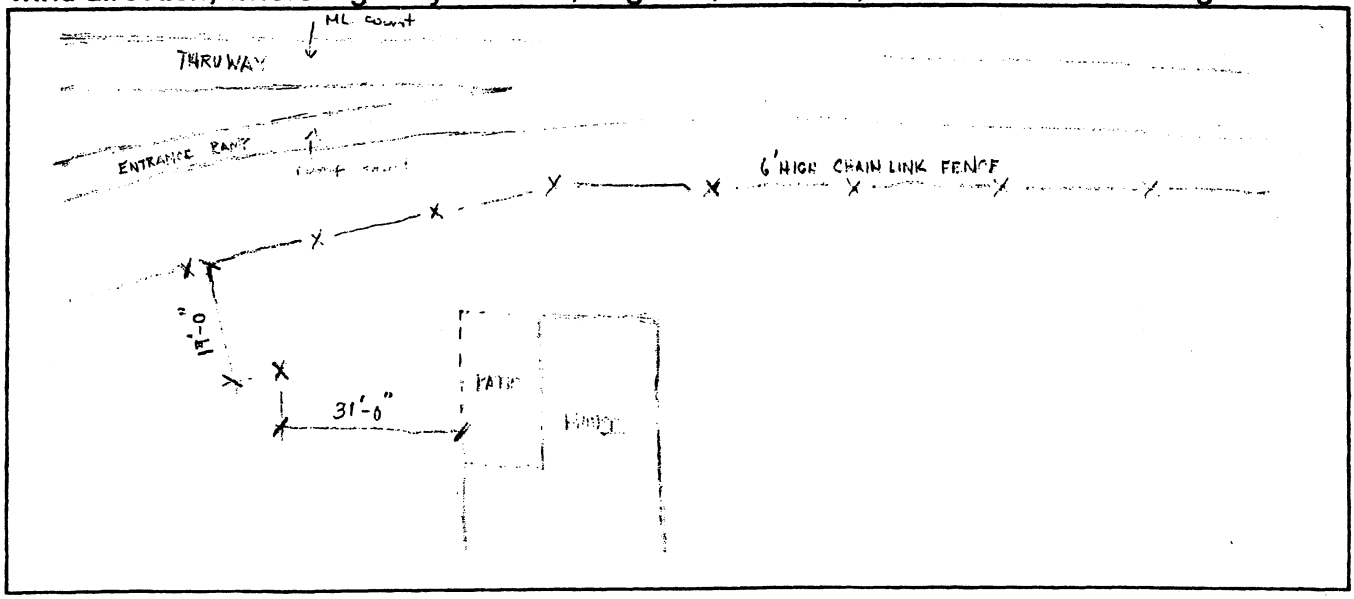
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	7:50 AM	7:55	5 Minutes	69.5	
2	↓	7:55	8:00	10 Minutes	69.4	
3	↓	8:00	8:05	15 Minutes	69.5	
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/12/02	10:40 AM	10:45	5 Minutes	69.3	
2	↓	10:45	10:50	10 Minutes	69.6	
3	↓	10:50	10:55	15 Minutes	69.4	
4	↓	10:55	11:00	20 Minutes	69.5	

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 51/WB/L, 5
LOCATION/ADDRESS: HI- 201 E Helcourt

FIRM/
ENGINEER: BA / GMM
DATE: 11/5/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°F	0-2 mph	53%	dry	3 each dir	Yes	residential
2	44°F	5-10 mph	53%	dry	3 each dir	Yes	residential

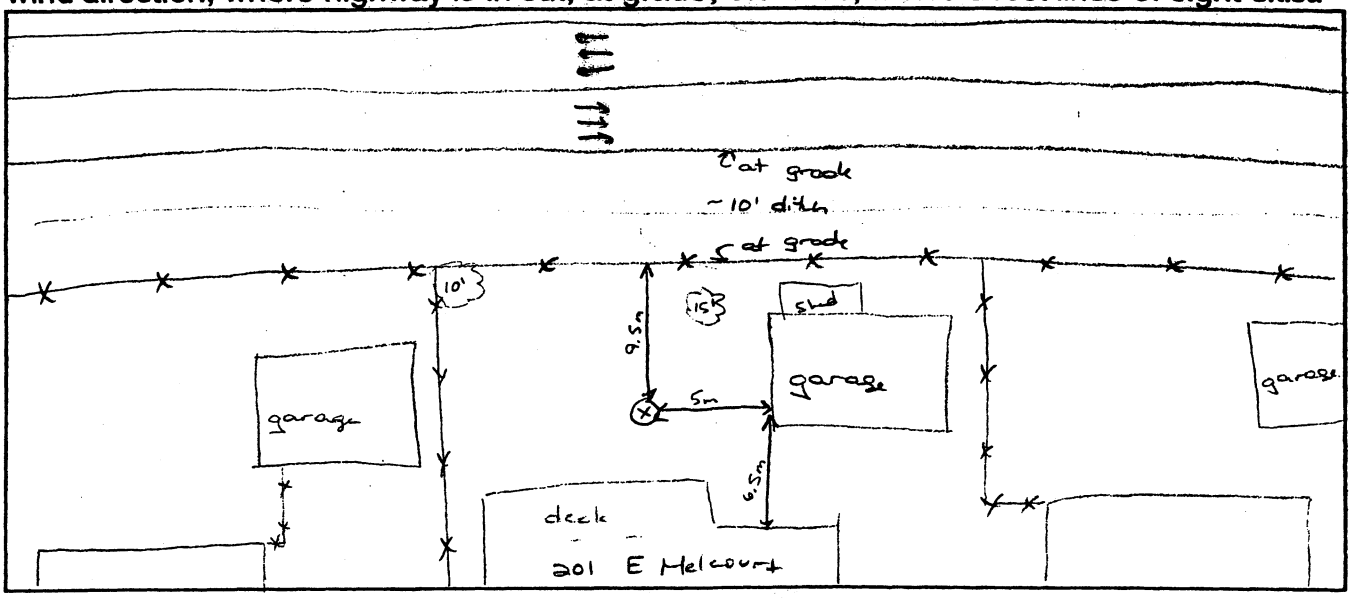
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	9:20AM	9:25	5 Minutes	74.6	traffic
2	↓	9:25	9:30	10 Minutes	74.3	traffic
3	↓	9:30	9:35	15 Minutes	74.6	traffic
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	3:40 Pm	3:45	5 Minutes	76.0	traffic
2	↓	3:45 pm	3:50	10 Minutes	76.1	traffic
3	↓	3:50 pm	3:55	15 Minutes	75.9 ✓	traffic
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 51/WB/1,5
LOCATION/ADDRESS: M2 - 107 E. Helcourt (6th from S. end (Camelot))

FIRM/
ENGINEER: BA / KRA - JD
DATE: 11/5/02

Measurement #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°	5 mph E	53%	dry	3 each dir	Yes ✓	residential
2	44° F	5-10 mph	53%	dry	3 each dir	Yes	residential

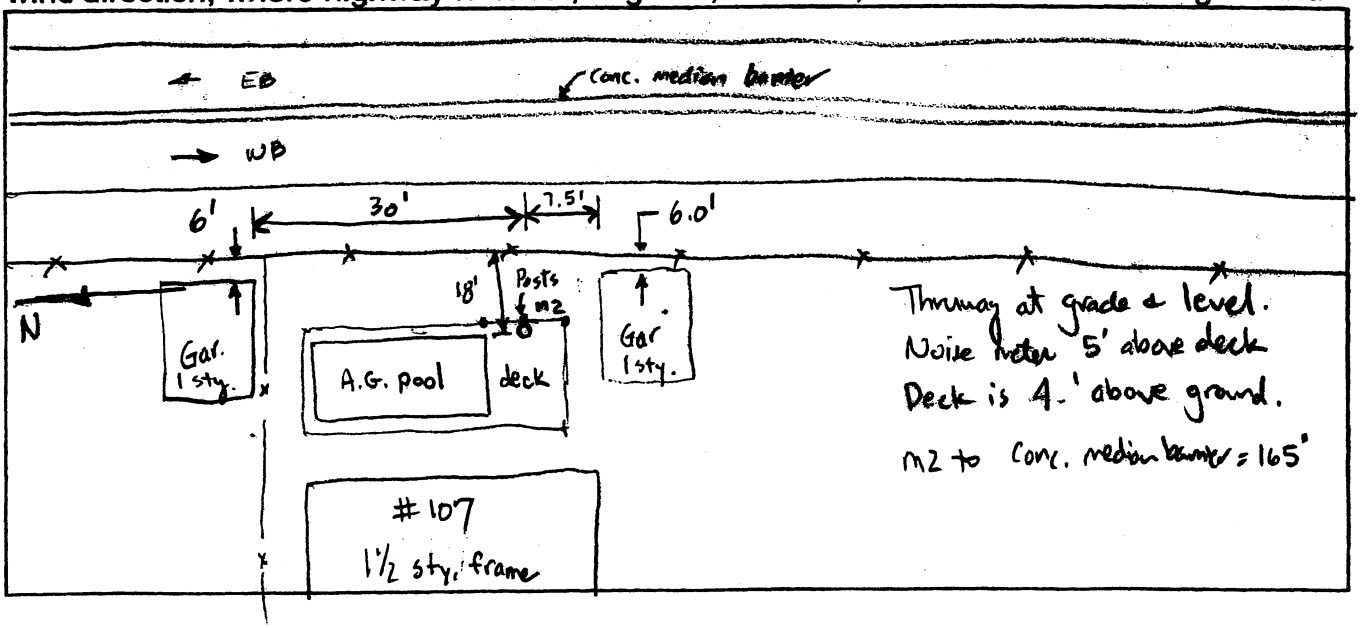
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	09:21:30	09:26:30	5 Minutes	74.5	lawn mower on other side of street
2	↓	09:26:30	09:31:30	10 Minutes	74.5	prop. plane appr. airport - 2
3		09:31:30	09:36:30	15 Minutes	74.7	lawn mower on other side of street.
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	3:45PM	3:50	5 Minutes	75.5	traffic
2	↓	3:50	3:55	10 Minutes	75.8	traffic; plane landing
3		3:55	4:00	15 Minutes	75.6 ✓	traffic
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 51/WB/1, 5
LOCATION/ADDRESS: M3 - 12 Lucid Dr

FIRM/
ENGINEER: BA / GMM
DATE: 11/5/02

Measurement #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	42°F	0-2 mph	53%	dry	3 each dir	Yes	residential
2	44°F	5-10 mph	53%	dry	3 each dir	Yes	residential

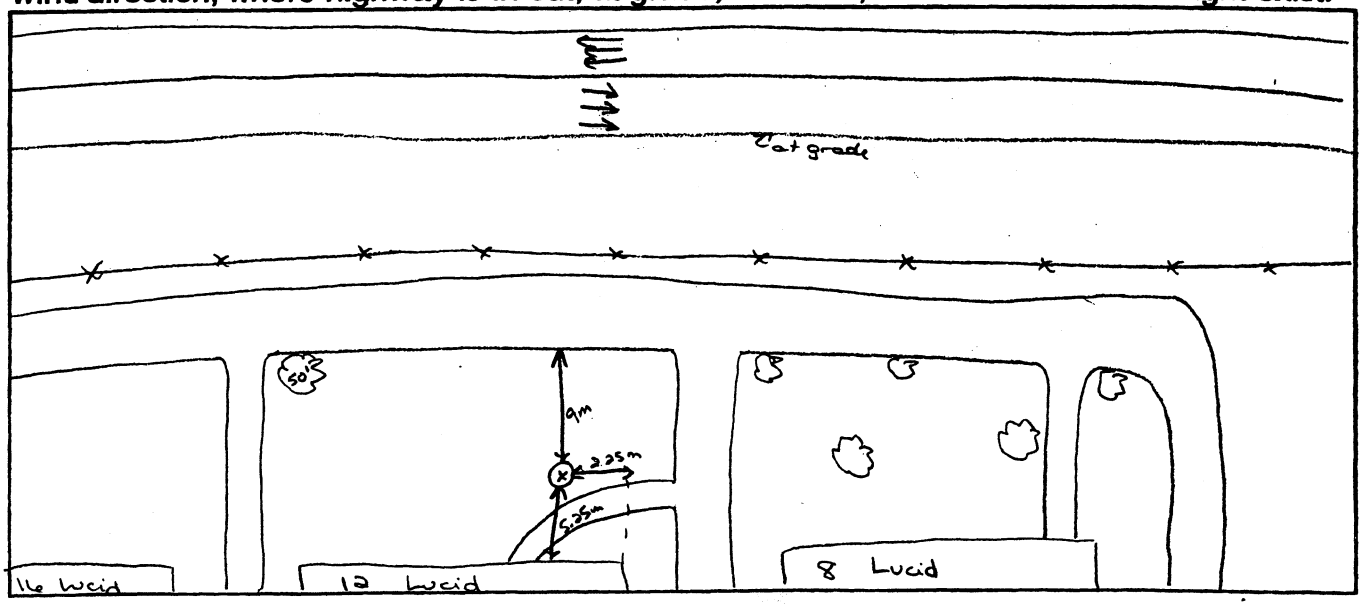
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	10:10 AM	10:15	5 Minutes	71.6	traffic
2	↓	10:15	10:20	10 Minutes	71.9	traffic
3	↓	10:20	10:25	15 Minutes	72.0	traffic
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	4:15 PM	4:20	5 Minutes	73.9	traffic ~55 mph
2	↓	4:20	4:25	10 Minutes	73.9	traffic
3	↓	4:25	4:30	15 Minutes	73.8 ✓	traffic
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: WB/exit 51/WB/1, 5
LOCATION/ADDRESS: 44-20 Floreis Court

FIRM/
ENGINEER: BA / KBA-JD
DATE: 11/5/02

Measurement #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	42°F	5-10 mph NNE	53%	dry	3 each dir	Yes	residential
2	44°F	5-10 mph	53%	dry	3 each dir	Yes	residential

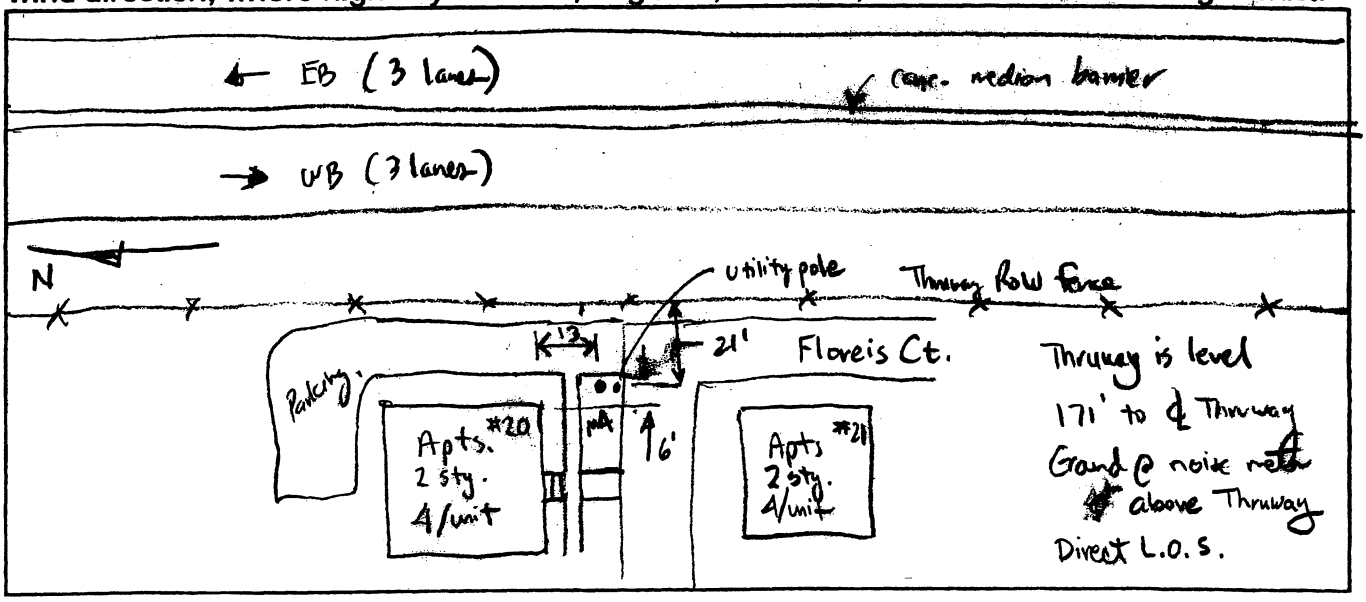
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	10:15	10:20	5 Minutes	78.1	none
2	↓	10:20	10:25	10 Minutes	78.2	leaves
3	↓	10:25	10:30	15 Minutes	78.1	leaves
4	↓	10:30	10:35	20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	4:15 pm	4:20	5 Minutes	78.3	traffic
2	↓	4:20 pm	4:25	10 Minutes	78.1	traffic
3	↓	4:25 pm	4:30	15 Minutes	78.1 ✓	traffic
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FIRM/
MEASUREMENT SITE NO.: NL/exit 52/EB/1, A-6 ENGINEER: BA / GHM
LOCATION/ADDRESS: NL - btwn 22 & 40 Pinehurst DATE: 11/5/02

Measurement #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	37°F	≈ 0	73%	dry	3 each dir	Yes	residential
2	45°F	Smph ENE	53%	dry	3 each dir	Yes ✓	residential

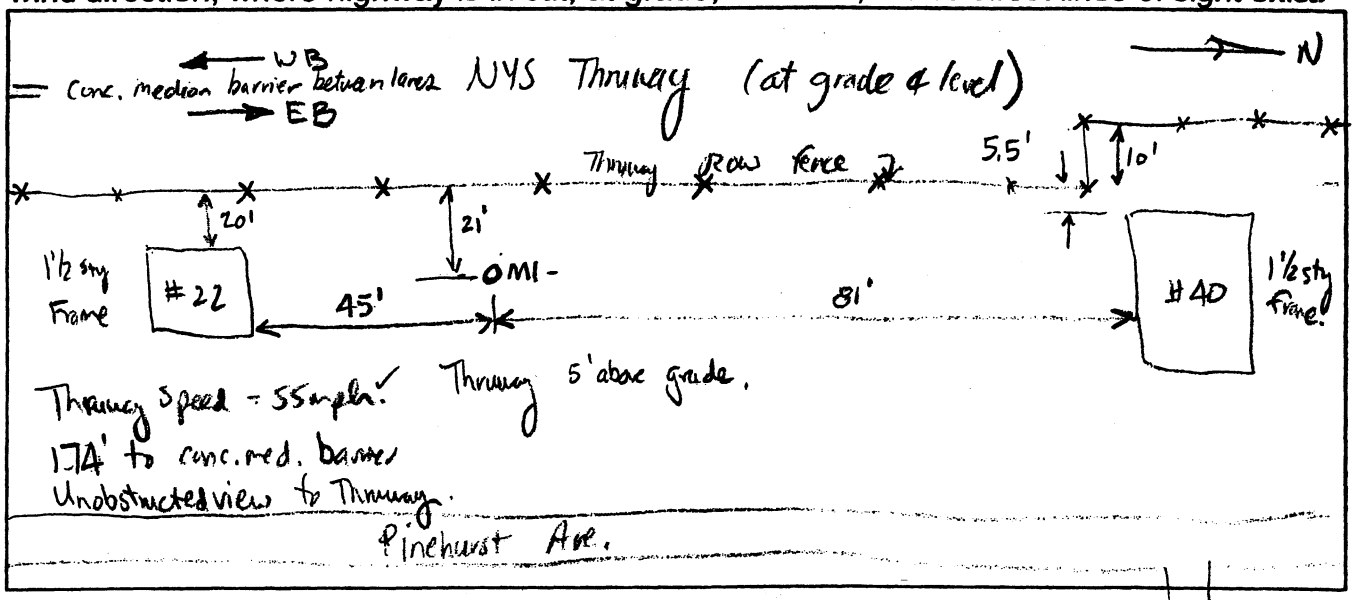
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	07:05	07:10	5 Minutes	75.9	Birds, car starting @ 200'
2	↓	07:10	07:15	10 Minutes	75.5	Birds, small prop. plane approaching airport
3		07:15	07:20	15 Minutes	75.3	Birds, car running @ 100' dog barking
4	↓	07:20	07:25	20 Minutes	75.1	Birds, car passing on local street / jet approaching airport

MEASUREMENT #2 Equipment Data: no windscreen.

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	10:55	11:00	5 Minutes	70.0	rustling leaves; I car on local street car horn (1 blast)
2	↓	11:00	11:05	10 Minutes	70.4	rustling leaves. I jet airplane flanking
3		11:05	11:10	15 Minutes	70.4	rustling leaves.
4	↓	11:10	11:15	20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



Clover

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 52/EB/1, A-6
LOCATION/ADDRESS: M2 - 100 Pinehurst

FIRM/
ENGINEER: BA / GMH
DATE: 11/5/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	37°F	0 mph	73%	dry	3 each dir	Yes	residential
2	45°F	0.2 mph	53%	dry	3 each dir	Yes	residential

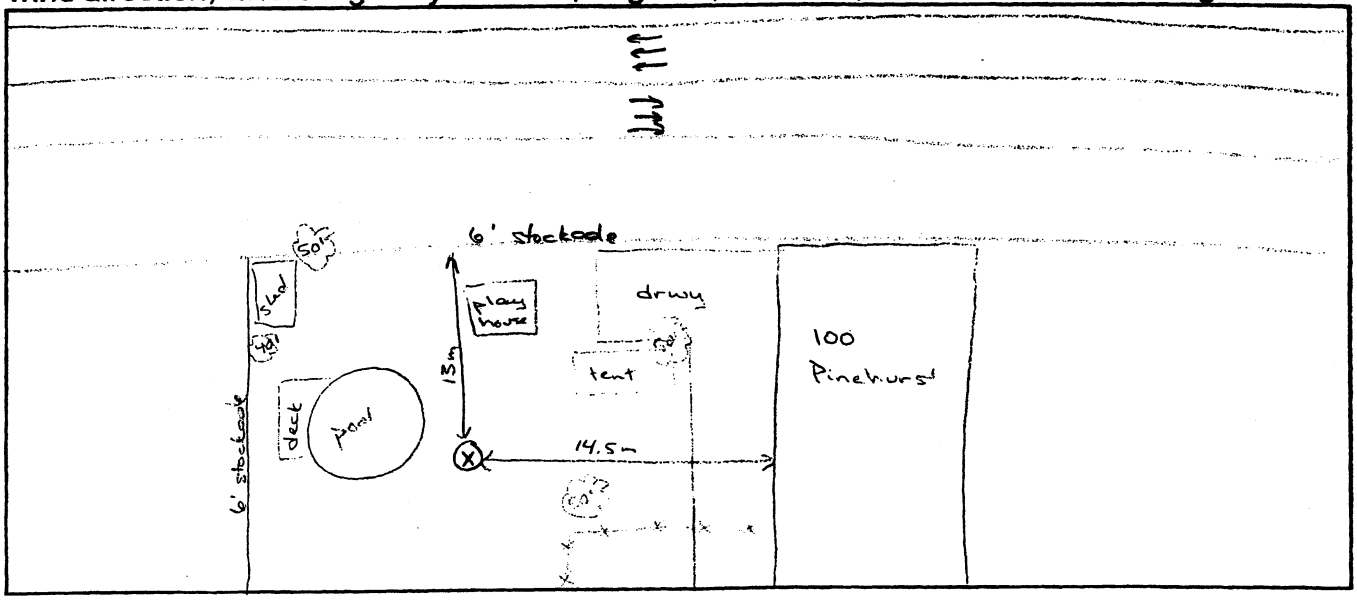
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	7:05 AM	7:10	5 Minutes	68.7	traffic
2	↓	7:10	7:15	10 Minutes	68.4	traffic
3	↓	7:15	7:20	15 Minutes	68.3	traffic
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	10:55 AM	11:00	5 Minutes	65.6	traffic
2	↓	11:00	11:05	10 Minutes	65.4	traffic
3	↓	11:05	11:10	15 Minutes	65.3	traffic
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 52/EB/1 A-6
LOCATION/ADDRESS: M3-btwn 62 & 66 ~~Laurentian~~ Lawrence

FIRM/
ENGINEER: BA / GMM
DATE: 11/5/02

Measurement #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	37°F	0 mph	73%	dry	3 each dir	Yes	residential
2	45°F	0-2 mph	53%	dry	3 each dir	Yes	residential

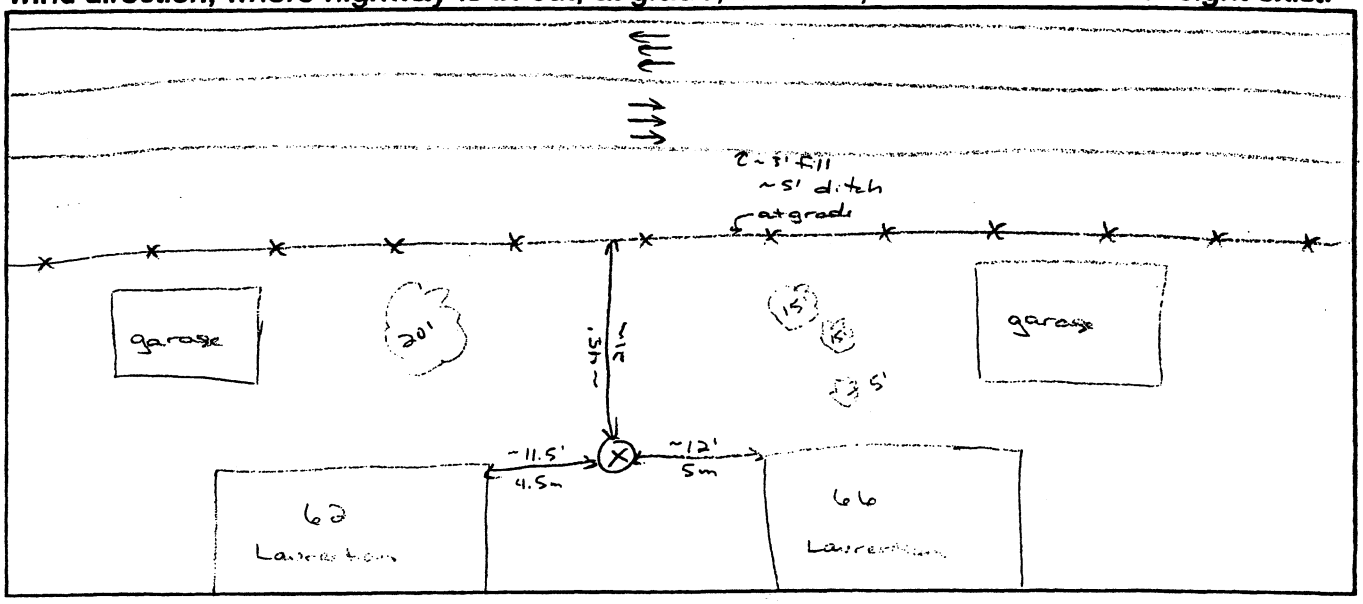
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	7:40 AM	7:45	5 Minutes	71.5	~~traffic~~
2	↓	7:45	7:50	10 Minutes	71.4	~~traffic~~
3	↓	7:50	7:55	15 Minutes	71.3	~~traffic~~
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	11:25 ~~10:35~~ AM	11:30	5 Minutes	67.7	~~traffic~~
2	↓	11:30	11:35	10 Minutes	67.8	~~traffic, truck horn (~2 sec~~
3	↓	11:35	11:40	15 Minutes	67.8	~~traffic~~
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: 5260.03
JOB NO.:

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: M4/exit 52/EB/1 A-6
LOCATION/ADDRESS: M4-240 Fonda

FIRM/
ENGINEER: BA / KRA
DATE: 11/5/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	37°F	≈ 0mph	73%	dry	3 each dir	Yes	residential
2	45°F	0-5 mph S	53%	dry	3 each dir	Yes	residential

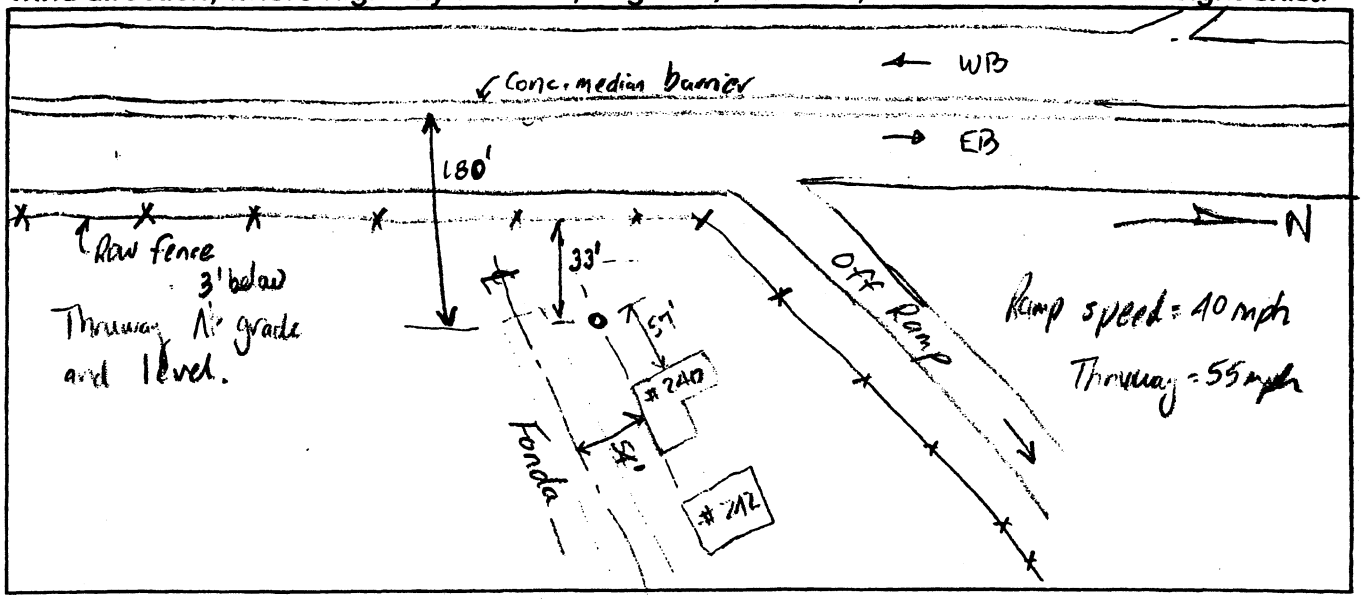
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	07:42:30	07:47:30	5 Minutes	73.2	Birds
2		07:47:30	07:52:30	10 Minutes	73.2	Birds
3		07:52:30	07:57:30	15 Minutes	73.1	Birds. 1 jet takeoff (20 sec.)
4				20 Minutes		

MEASUREMENT #2 Equipment Data: no windscreen

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/5/02	11:25	11:30	5 Minutes	71.2	Prop. plane landing
2		11:30	11:35	10 Minutes	71.3	Jet plane landing.
3		11:35	11:40	15 Minutes	71.1	None.
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: NYSTA Prioritization Study
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 52A/EB/1, (M1)
LOCATION/ADDRESS: #55

FIRM/
ENGINEER: BA / Ken Alvey
DATE: 10/11/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	52°F	0mph	90%	dry	3	√KKA	residential
2	50°F	0-5mph NNE	75%	dry	3	√KKA	residential

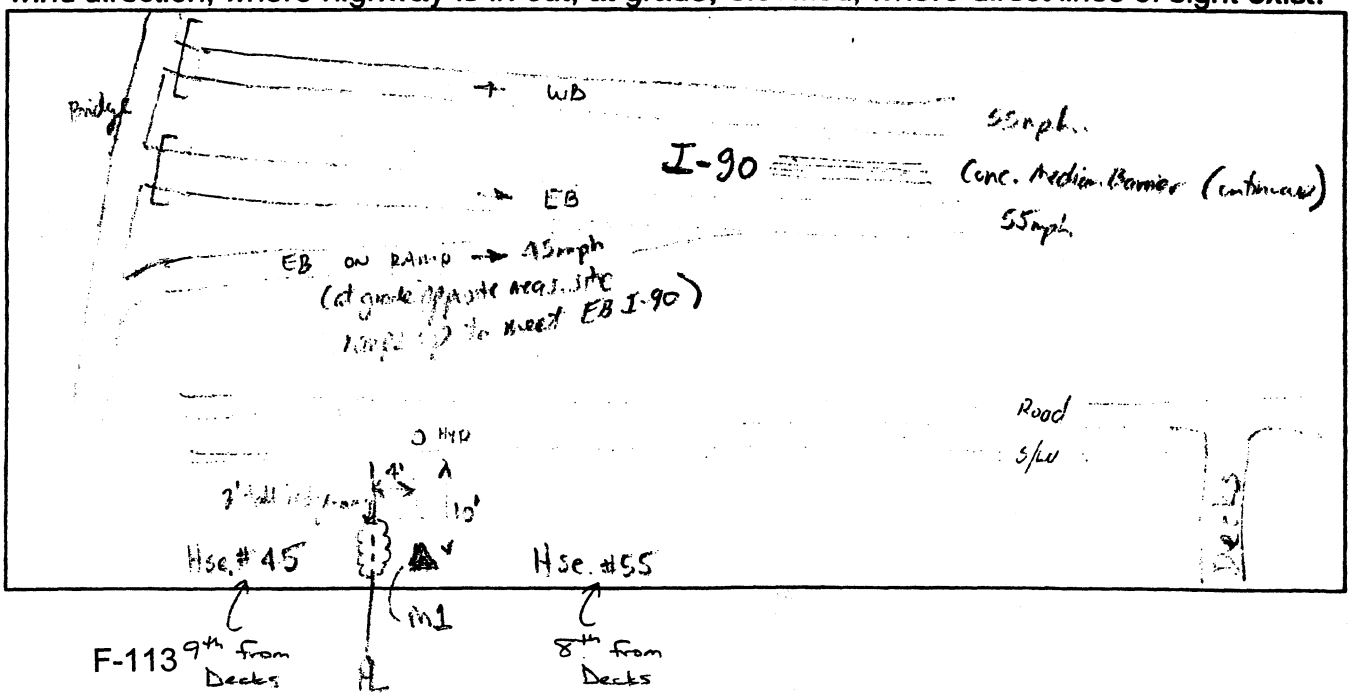
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/11/02	0725	0730	5 Minutes	71.0	chirping birds
2	10/11/02	0730	0735	10 Minutes	71.0	chirping birds
3	10/11/02	0735	0740	15 Minutes	70.8	I can on local street passing at of driveway. birds
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/11/02	0955	1000	5 Minutes	69.5	man talking 2sec.
2	10/11/02	1000	1005	10 Minutes	69.5	
3	10/11/02	1005	1010	15 Minutes	69.2	
4	10/11/02	1010	1015	20 Minutes	69.0	Chirping birds

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 52/A/EB/1, 7
LOCATION/ADDRESS: M2- 151 Ludwig

FIRM/
ENGINEER: BA / GHM
DATE: 10/11/02

Measurement #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	52°F	0 mph	90%	dry	3 each dir	Yes	residential
2	58°F	NNE 0-5 mph	75%	dry	3 each dir	Yes	residential

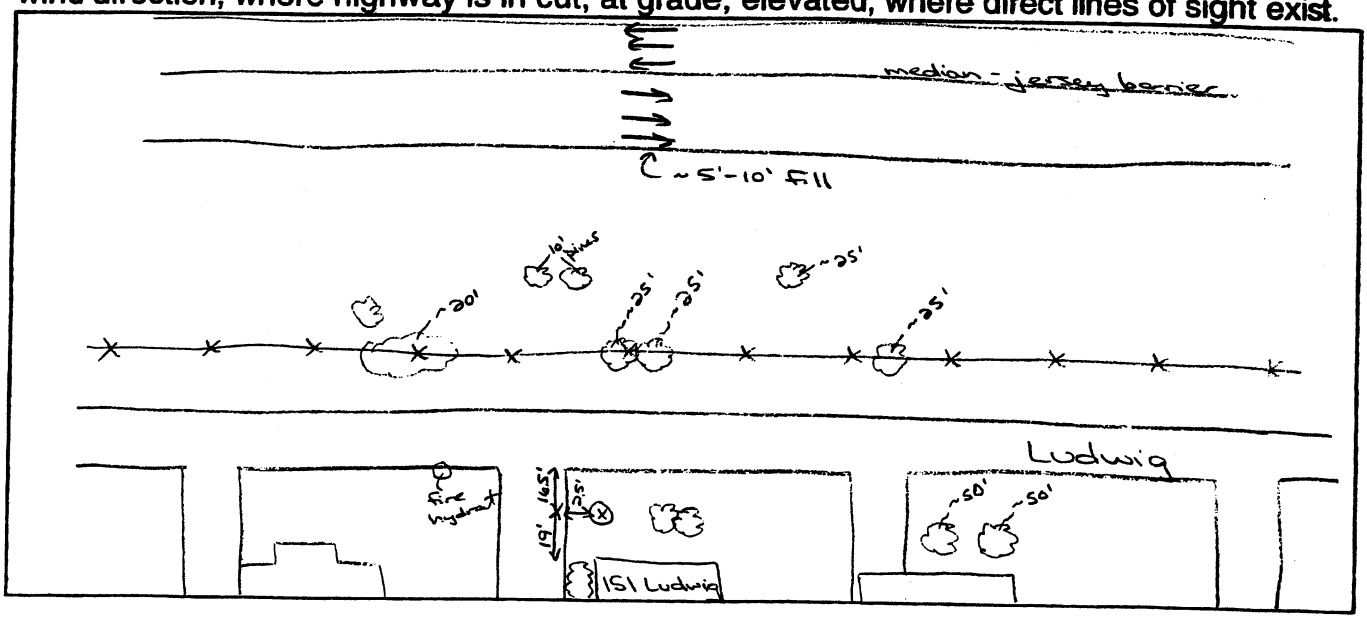
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/11/02	7:25am	7:30 am	5 Minutes	73.4	throway
2	↓	7:30am	7:35am	10 Minutes	73.84	throway
3		7:35am	7:40am	15 Minutes	73.4	throway
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/11/02	9:55am	10:00 am	5 Minutes	72.5	throway
2	↓	10:00am	10:05am	10 Minutes	72.2	throway
3	↓	10:05am	10:10 am	15 Minutes	72.0	throway
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: HL/exit 52A/EB/1, 2
LOCATION/ADDRESS: M3 - 231 Ludwig

FIRM/
ENGINEER: BA / GMM
DATE: 10/11/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	52°F	0 mph	90%	dry	3 each dir	Yes	residential
2	58°F	0-5 mph	75%	dry	3 each dir	Yes	residential

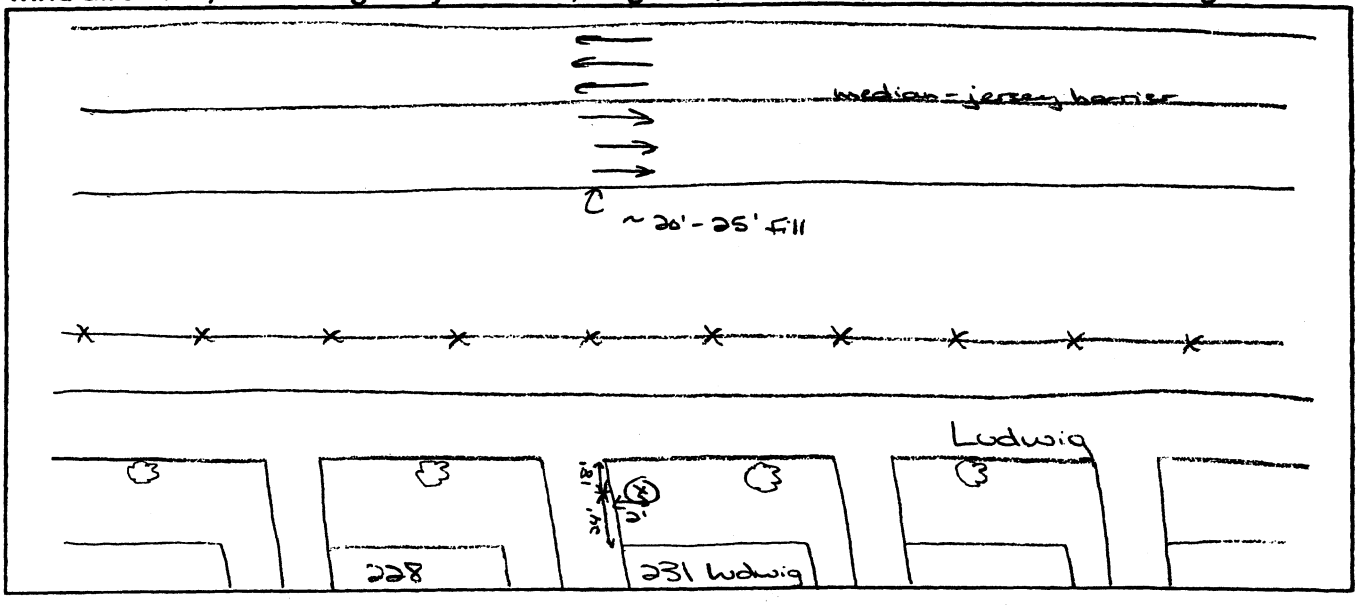
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/11/02	8:15 AM	8:20 AM	5 Minutes	69.9	traffic
2	↓	8:20 AM	8:25 AM	10 Minutes	70.1	traffic
3	↓	8:25 AM	8:30 AM	15 Minutes	70.1 ✓	traffic / plane
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/11/02	10:30 AM	10:35 AM	5 Minutes	68.8	traffic, car accel on Ludwig
2	↓	10:35 AM	10:40 AM	10 Minutes	68.7	brief talking traffic, by comm. service
3	↓	10:40 AM	10:45 AM	15 Minutes	68.2	traffic, beeping
4	↓	10:45 AM	10:50 AM	20 Minutes	68.0	traffic, beeping, 1 car on Ludwig

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: HL/exit 55/EB/3.8
LOCATION/ADDRESS: M1 - 147 Tindle Ave

FIRM/
ENGINEER: BA / GMM
DATE: 10/15/02

Measurement #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45 °F	0-5 mph	55%	dry	2 each dir	Yes	residential
2	60° F	0-5 mph	55%	dry	2 each dir	Yes	residential

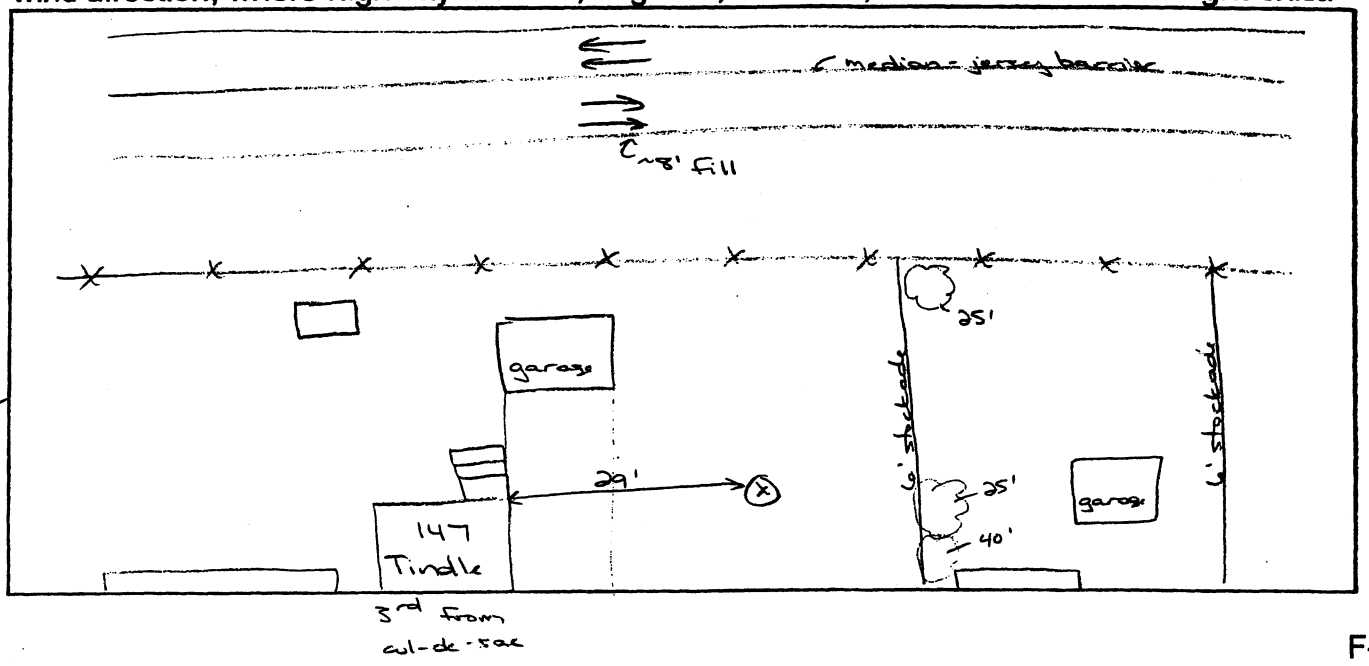
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	10:20 AM	10:35	5 Minutes	57.9	traffic; car alarm calling dog
2	↓	10:25	10:30	10 Minutes	58.1	traffic
3	↓	10:30	10:35	15 Minutes	58.4	traffic, helicopter
4	↓	10:35	10:40	20 Minutes	58.3	traffic

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	5:05 PM	5:10	5 Minutes	59.4	traffic
2	↓	5:10	5:15	10 Minutes	60.1	traffic
3	↓	5:15	5:20	15 Minutes	60.1	traffic, sneeze
4	↓	5:20	5:25	20 Minutes	59.8	traffic; airplane kids yelling

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: HL/exit 55/EB/3, 8
LOCATION/ADDRESS: M2 - 53 Tindle Ave

FIRM/
ENGINEER: BA / GMM
DATE: 10/15/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	47°F	0-5 mph	55%	dry	2 each dir	Yes	residential
2	60°F	6-7 mph	55%	dry	2 each dir	Yes	residential

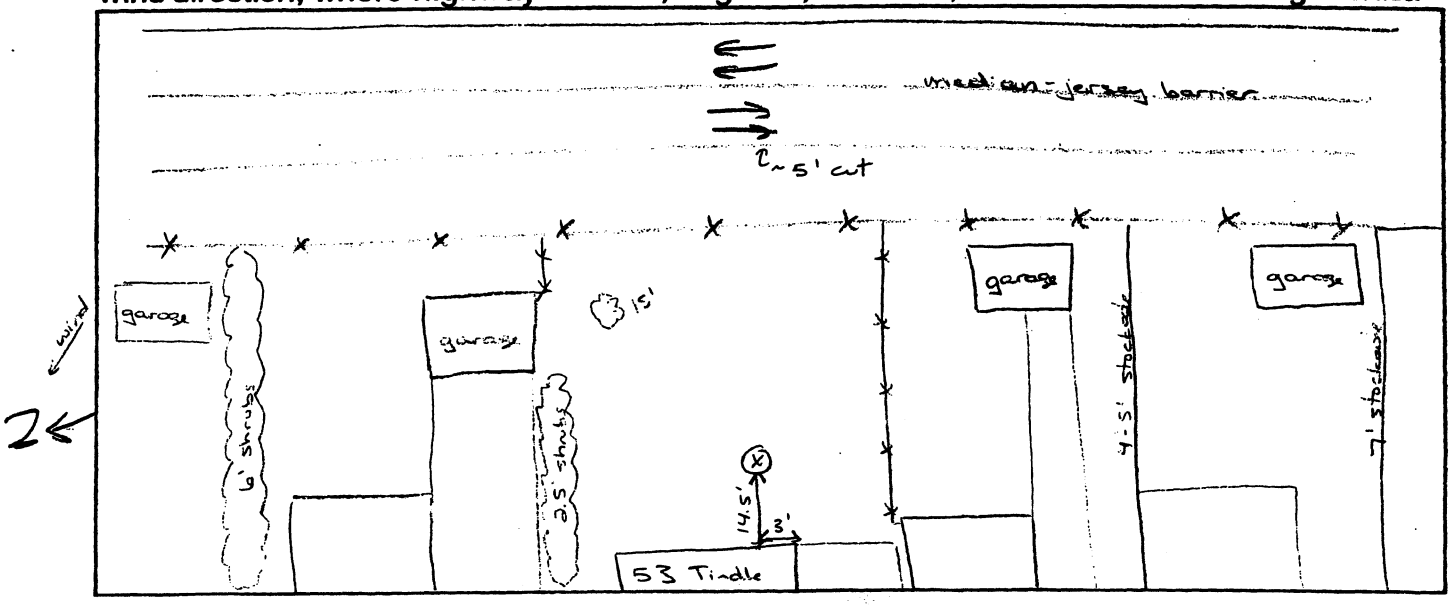
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	10:55 PM	11:00	5 Minutes	60.9	traffic; dog barking; bird; truck idling then a
2	↓	11:00	11:05	10 Minutes	60.3	traffic
3		11:05	11:10	15 Minutes	59.3	traffic
4		11:10	11:15	20 Minutes	59.0	traffic

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	5:30 PM	5:35	5 Minutes	60.2	traffic; kids yelling
2	↓	5:35	5:40	10 Minutes	59.8	traffic; (bikes) kids yelling
3		5:40	5:45	15 Minutes	59.8	traffic; car horn kids yelling
4		5:45	5:50	20 Minutes	60.0 ✓	traffic; 4 cars on Tindle

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: M1/exit 55/EB/2, 9
LOCATION/ADDRESS: M1 - 70 Klas

FIRM/
ENGINEER: BA / GMM
DATE: 10/15/02

Measurement #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	39° F	0-5 mph	55%	dry	3 each dir	Yes	residential
2	48° F	0-5 mph	55%	dry	3 each dir	Yes	residential

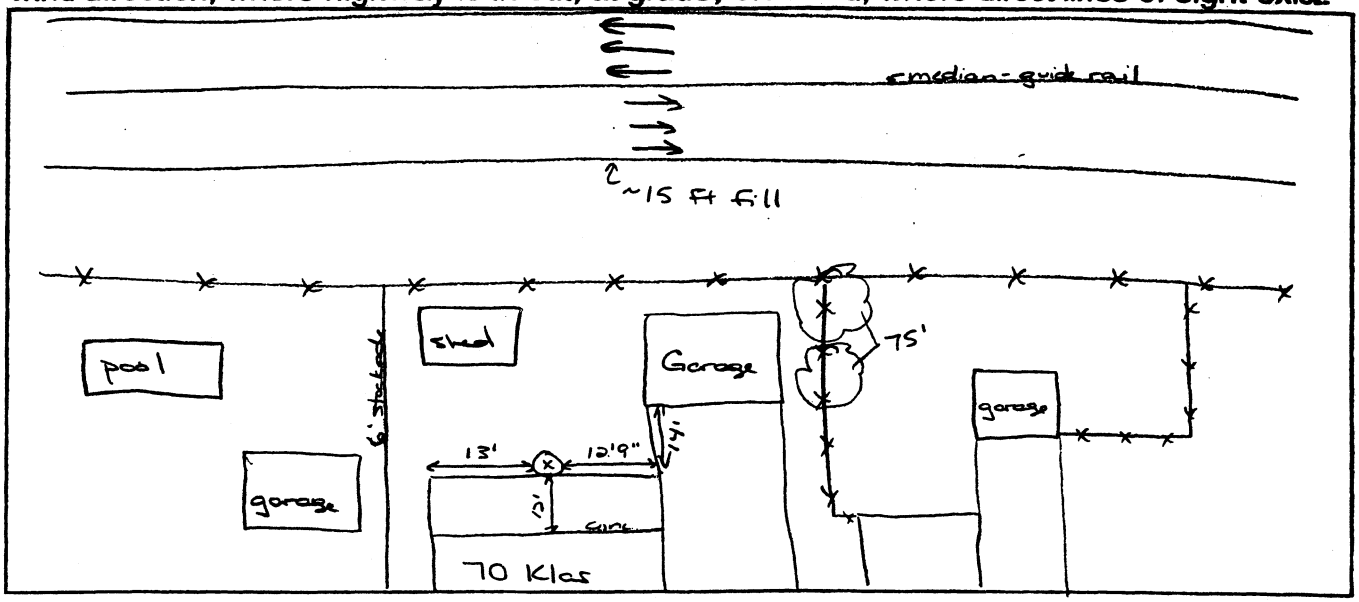
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	7:15 AM	7:20	5 Minutes	68.3	traffic ~55 mph
2	↓	7:20	7:25	10 Minutes	67.9	traffic
3	↓	7:25	7:30	15 Minutes	67.2	traffic 7:28 start of stop + go
4	↓	7:30	7:35	20 Minutes	66.7	traffic

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	9:20 AM	9:25	5 Minutes	67.9	traffic ~60 mph
2	↓	9:25	9:30	10 Minutes	67.4	traffic
3	↓	9:30	9:35	15 Minutes	67.4	traffic
4	↓	9:35	9:40	20 Minutes	67.1 ✓	traffic

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 55/EB/2, 9
LOCATION/ADDRESS: M2 - 155 Kles

FIRM/
ENGINEER: BA / GMM
DATE: 10/15/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	39°F	0-5 mph	55%	dry	3 each dir + ramp	Yes	residential
2	43°F	0-5 mph	55%	dry	3 each dir + ramp	Yes	residential

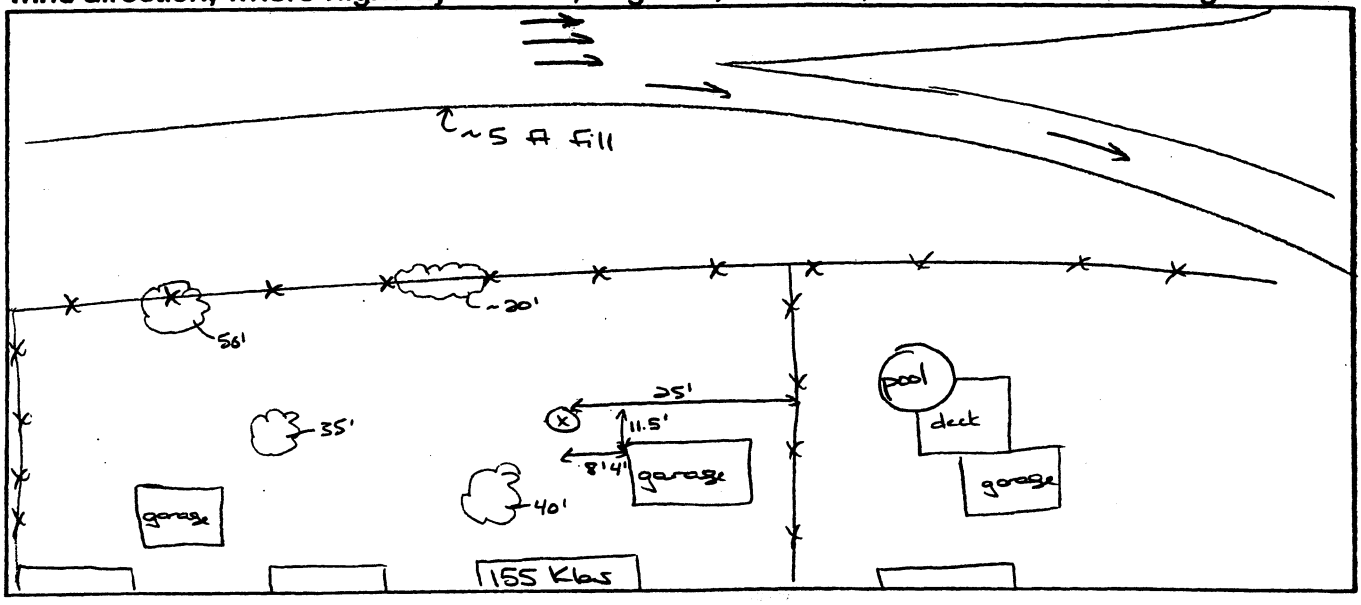
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	8:00 AM	8:05	5 Minutes	71.0	traffic ~60 mph; dog barking
2	"	8:05	8:10	10 Minutes	70.6	traffic
3	"	8:10	8:15	15 Minutes	70.4	traffic
4	"	8:15	8:20	20 Minutes	70.3	traffic

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/15/02	9:55 AM	10:00	5 Minutes	67.9	traffic ~65 mph
2	"	10:00	10:05	10 Minutes	67.4	traffic
3	"	10:05	10:10	15 Minutes	67.3	traffic ~50 mph
4	"	10:10	10:15	20 Minutes	67.4	traffic

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: NL/exit 56/EB/1, A-10
LOCATION/ADDRESS: I-90 Exit 56

FIRM/
ENGINEER: BA / GMM
DATE: 11/14/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	43°F	5-8mph	86%	dry	2 each dir	Yes	residential
2	50°F	5-10mph	69%	dry	2 each dir	Yes	residential

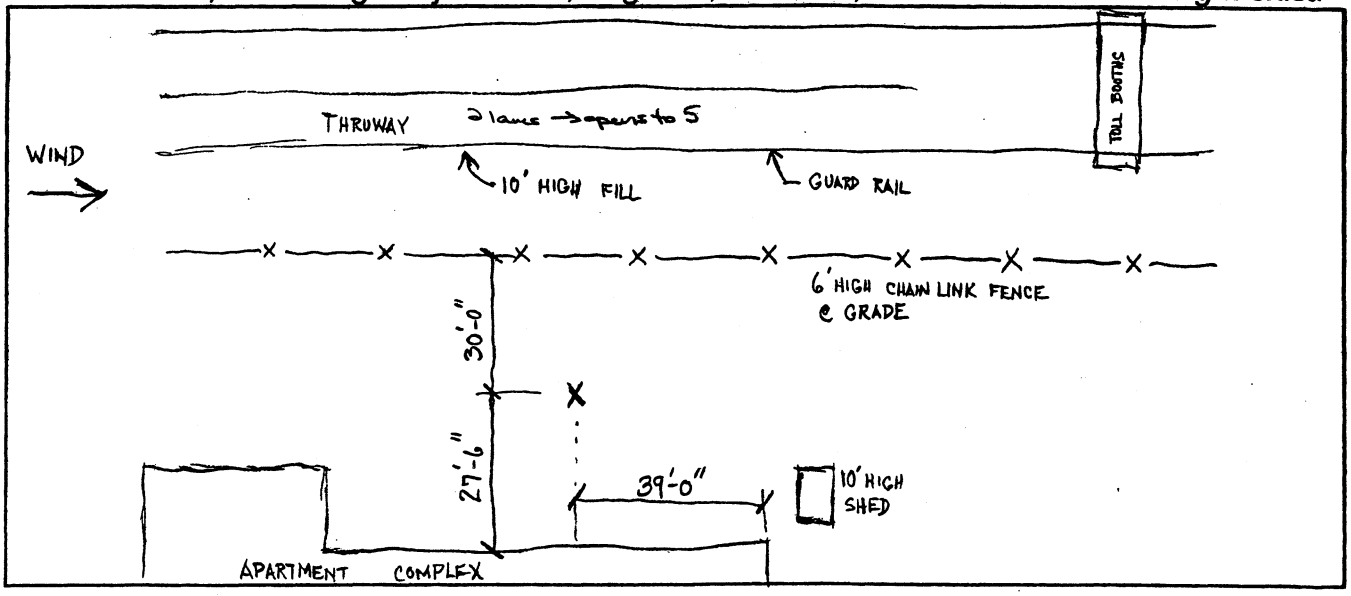
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	7:00AM	7:05	5 Minutes	69.1	
2	↓	7:05	7:10	10 Minutes	69.1	plane
3		7:10	7:15	15 Minutes	69.8	
4		7:15	7:20	20 Minutes	69.9	birds

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	9:40 AM	9:45	5 Minutes	73.7	
2	↓	9:45	9:50	10 Minutes	74.5	
3		9:50	9:55	15 Minutes	73.7	
4		9:55	10:00	20 Minutes	73.2 ✓	

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FIRM/
MEASUREMENT SITE NO.: ML/exit 56/EB/1 A-10 ENGINEER: BA / KK
LOCATION/ADDRESS: M2 - 2005 Abbott Rd DATE: 11/14/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	43°F	5-8mph	86%	dry	3 each dir	Yes	residential-apts
2	50°F	5-10	69%	dry	3 each dir	Yes	residential-apts

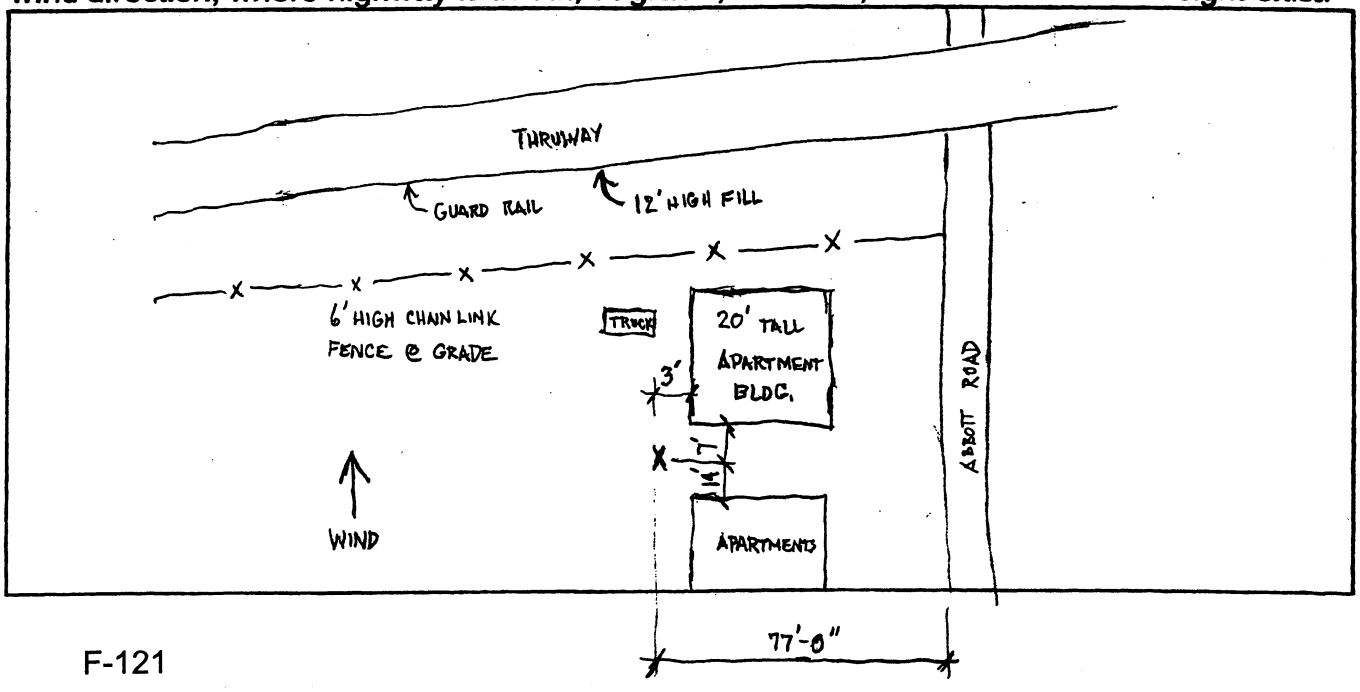
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	7:40AM	7:45	5 Minutes	67.2	BUSES ON ABBOTT RD,
2	↓	7:45	7:50	10 Minutes	68.3	
3		7:50	7:55	15 Minutes	68.4	
4		7:55	8:00	20 Minutes	68.3 ✓	

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	10:10AM	10:15	5 Minutes	67.8	
2	↓	10:15	10:20	10 Minutes	68.0	
3		10:20	10:25	15 Minutes	67.8	
4		10:25	10:30	20 Minutes	67.8	

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



KK-MS

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FIRM/
MEASUREMENT SITE NO.: ML/exit 56/EB/1, A ~10 ENGINEER: BA / GMM
LOCATION/ADDRESS: M3 - 116 Edison DATE: 11/14/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	43°F	5-8 mph	86%	dry	2 each dir	Yes	residential
2	50°F	5-10 mph	69%	dry	2 each dir	Yes	residential

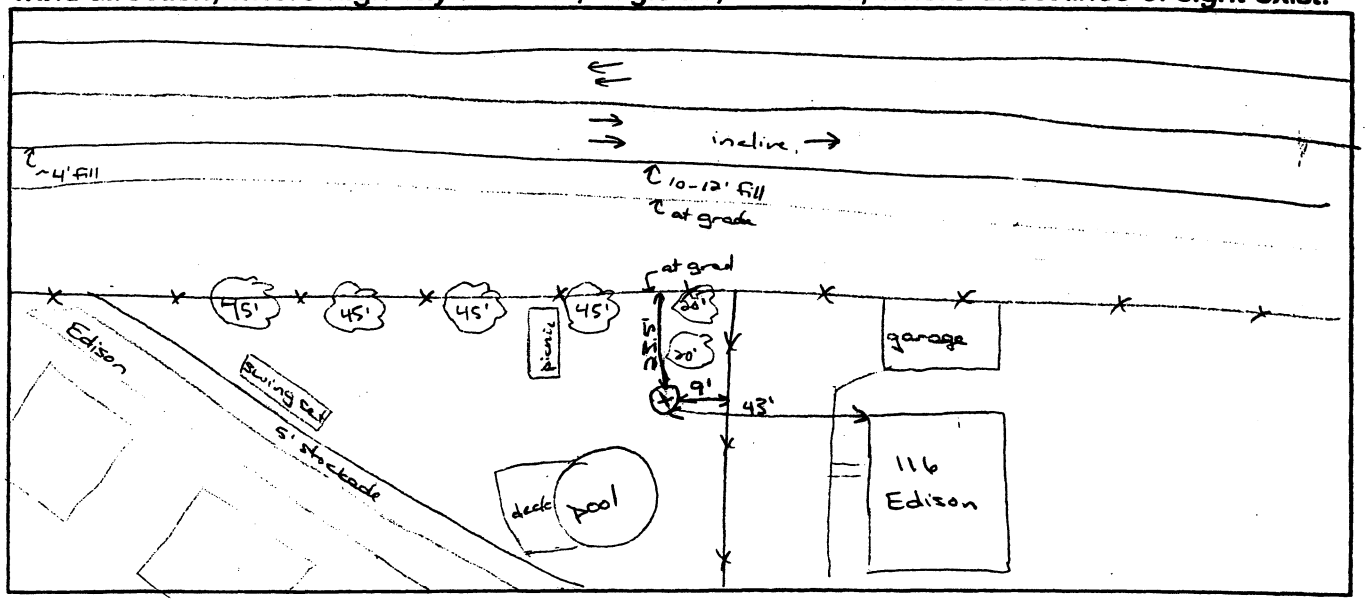
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	7:40 AM	7:45	5 Minutes	72.2	leaves blowing
2	↓	7:45	7:50	10 Minutes	72.7	dog barking, leaves
3	↓	7:50	7:55	15 Minutes	72.7	leaves
4	↓	7:55	8:00	20 Minutes	72.5	leaves

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/14/02	10:10 AM	10:15	5 Minutes	72.1	leaves
2	↓	10:15	10:20	10 Minutes	72.8	leaves
3	↓	10:30	10:25	15 Minutes	72.7	leaves, dog barking
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 56/wb/2, 11
LOCATION/ADDRESS: M1 - 4373 Abbott

FIRM/
ENGINEER: BA / GHM
DATE: 10/21/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	41°F	0 mph	79%	dry	2 each dir	Yes	residential
2	45°F	0-2 mph	44%	dry	2 each dir	Yes	residential

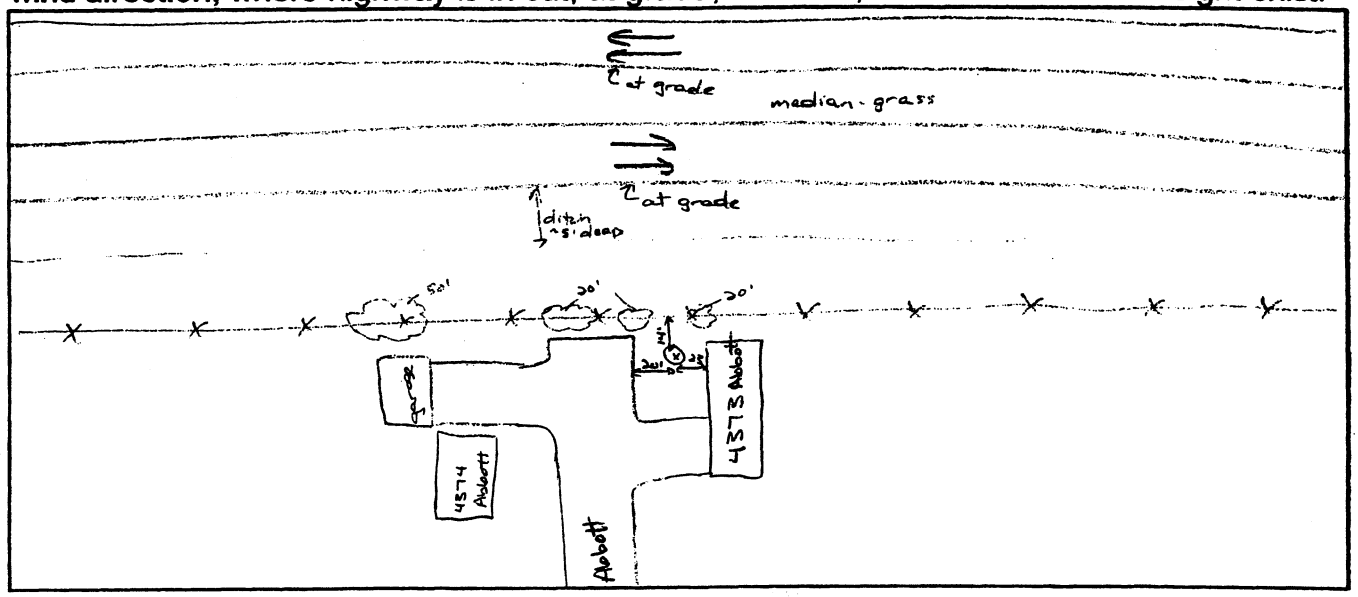
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/21/02	11:00am	11:05	5 Minutes	70.3	traffic ~70 mph
2	↓	11:05	11:10	10 Minutes	71.1	traffic
3	↓	11:10	11:15	15 Minutes	71.2	traffic
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/21/02	5:35pm	5:40	5 Minutes	72.7	traffic ~70 mph
2	↓	5:40	5:45	10 Minutes	72.3	traffic
3	↓	5:45	5:50	15 Minutes	72.8	traffic
4	↓	5:50	5:55	20 Minutes	72.6	traffic

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: ML/exit 56a/WB/2, 11
LOCATION/ADDRESS: M2 - 3725 Blair

FIRM/
ENGINEER: BA / GMM
DATE: 10/21/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	41°F	0-2 mph	79%	dry	2 each dir	Yes	residential
2	45°F	0-2 mph	44%	dry	2 each dir	Yes	residential

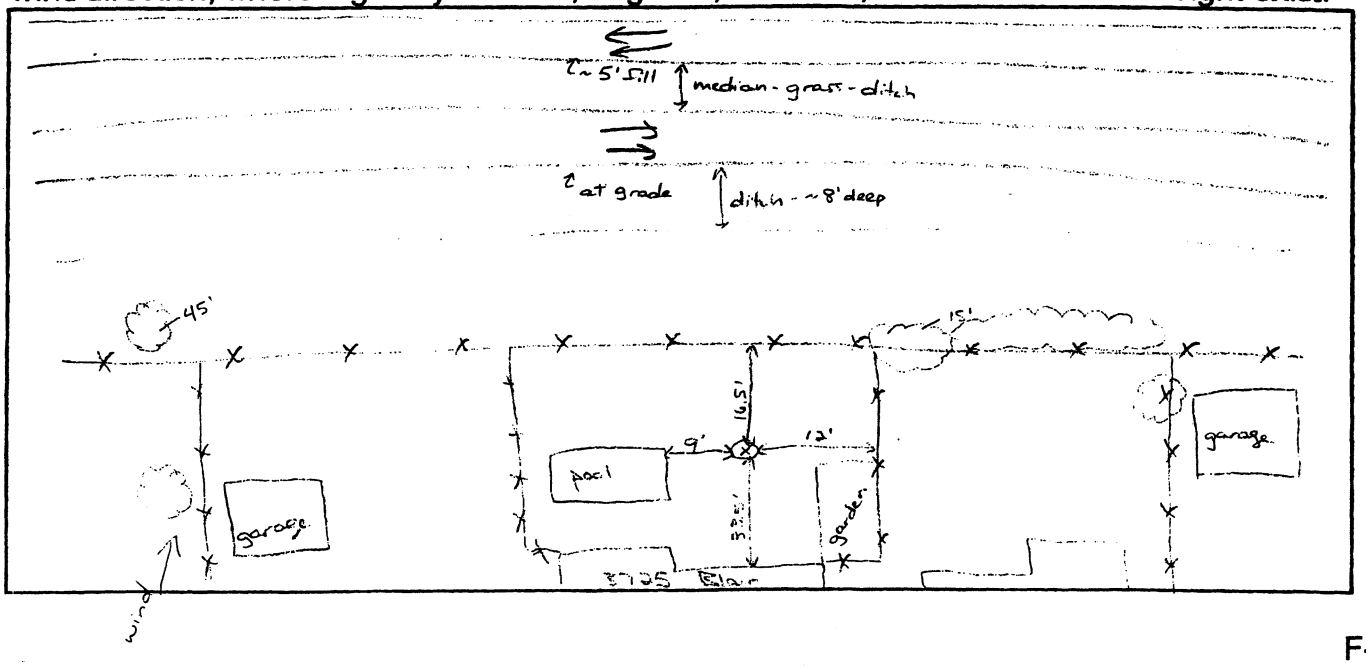
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/21/02	11:40 am	11:45	5 Minutes	69.9	traffic ~70 mph
2	↓	11:45	11:50	10 Minutes	69.8	traffic
3	↓	11:50	11:55	15 Minutes	70.0	traffic
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/21/02	5:00pm	5:05	5 Minutes	72.8	traffic ~70 mph
2	↓	5:05	5:10	10 Minutes	71.8	traffic
3	↓	5:10	5:15	15 Minutes	71.9	traffic
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit N1/NB/2, A-12
LOCATION/ADDRESS: M-1 : 570 Ogden St

FIRM/
ENGINEER: BA / GMM
DATE: 10/25/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	31°F	0 mph	82%	dry	4 NB 3 SB	Yes	residential
2	36°F	0-2 mph	72%	dry	4 NB 3 SB	Yes	residential

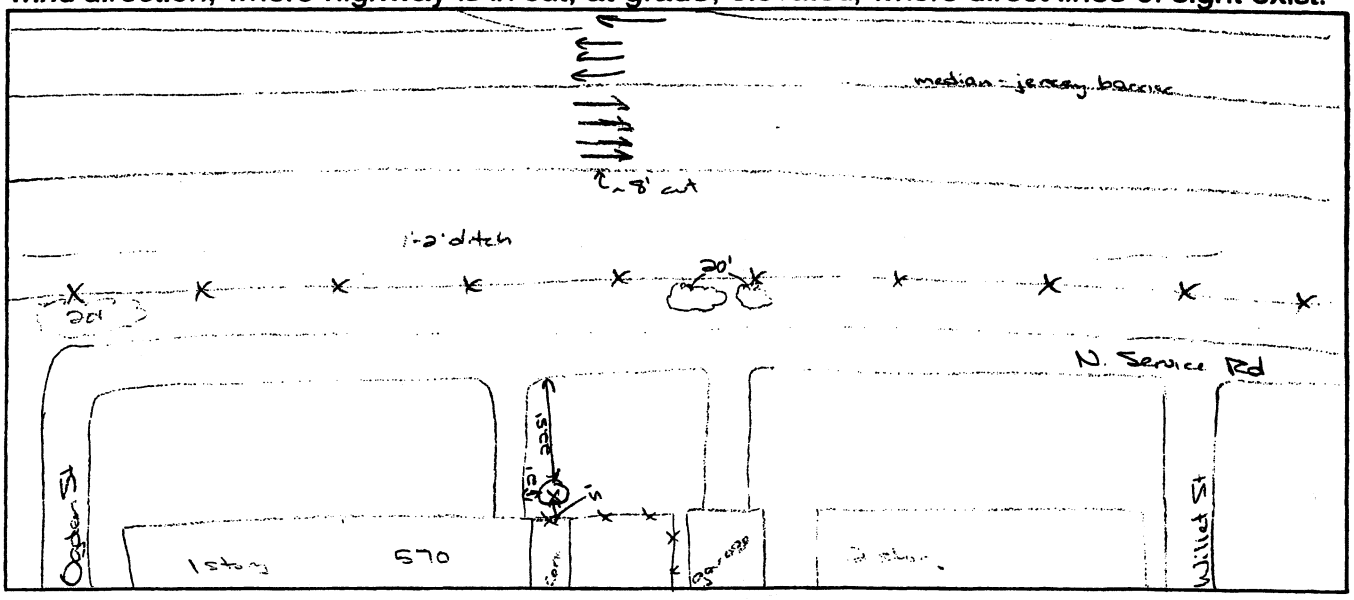
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/25/02	7:10 AM	7:15	5 Minutes	71.5	190 ~60 mph
2	↓	7:15	7:20	10 Minutes	71.7	190
3	↓	7:20	7:25	15 Minutes	71.9	190
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/25/02	10:45 AM	10:50	5 Minutes	70.9	190 ~60 mph
2	↓	10:50	10:55	10 Minutes	70.8	190, mail truck door
3	↓	10:55	11:00	15 Minutes	70.6	190
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



11-M2

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit 4/NB/2 A-12
LOCATION/ADDRESS: M2 - 184 Weaver Ave

FIRM/
ENGINEER: BA / GHM
DATE: 10/25/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	32°F	0 mph	82%	dry	4 NB 3 SB	Yes	residential
2	36°F	0-2 mph	72%	dry	4 NB 3 SB	Yes	residential

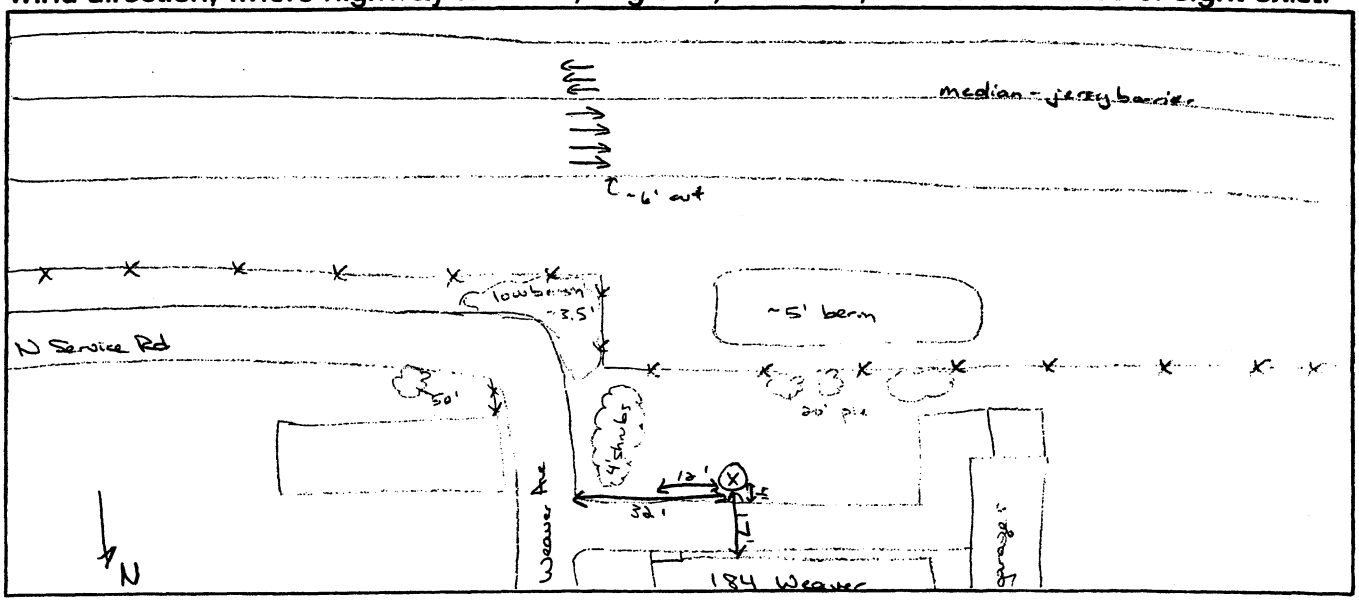
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/25/02	7:50 AM	7:55	5 Minutes	71.2	190, resident (~10 sec)
2	↓	7:55	8:00	10 Minutes	71.1	190
3	↓	8:00	8:05	15 Minutes	70.9	190
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/25/02	11:10 AM	11:15	5 Minutes	67.8	190, birds
2	↓	11:15	11:20	10 Minutes	68.0	190
3	↓	11:20	11:25	15 Minutes	68.0	190, mail truck on Weaver
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit N2/SB/1, 13
LOCATION/ADDRESS: MI-8 Region

FIRM/
ENGINEER: BA / GMH
DATE: 10/29/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	39°F	0-5 mph	65%	dry	3 each dir + ramps	Yes	residential
2	37°F	5-10	64%	dry	3 each dir + ramps	Yes	residential

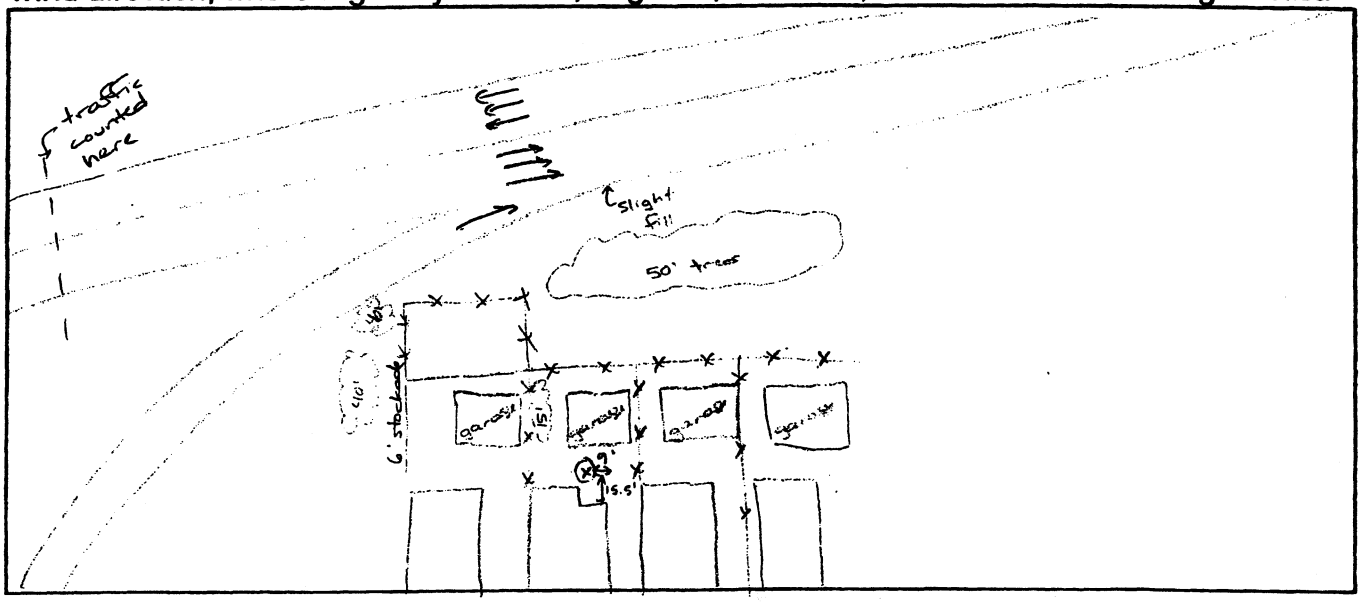
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/29/02	1:50	1:55	5 Minutes	63.1	traffic, planes, *wind in lea
2	↓	1:55	2:00	10 Minutes	62.5	traffic, *
3		2:00	2:05	15 Minutes	63.4	traffic, *, helicopter
4		2:05	2:10	20 Minutes	63.0	

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/29/02	4:10	4:15	5 Minutes	64.1	traffic
2	↓	4:15	4:20	10 Minutes	64.1	traffic
3		4:20	4:25	15 Minutes	64.5	traffic, planes
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit 42/SB/1, 13
LOCATION/ADDRESS: 42-33 Cliff St

FIRM/
ENGINEER: RA / GHM
DATE: 10/29/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	39°F	0-5	65%	dry	1 each dir	Yes	residential
2	37°F	5-10	64%	dry	1 each dir	Yes	residential

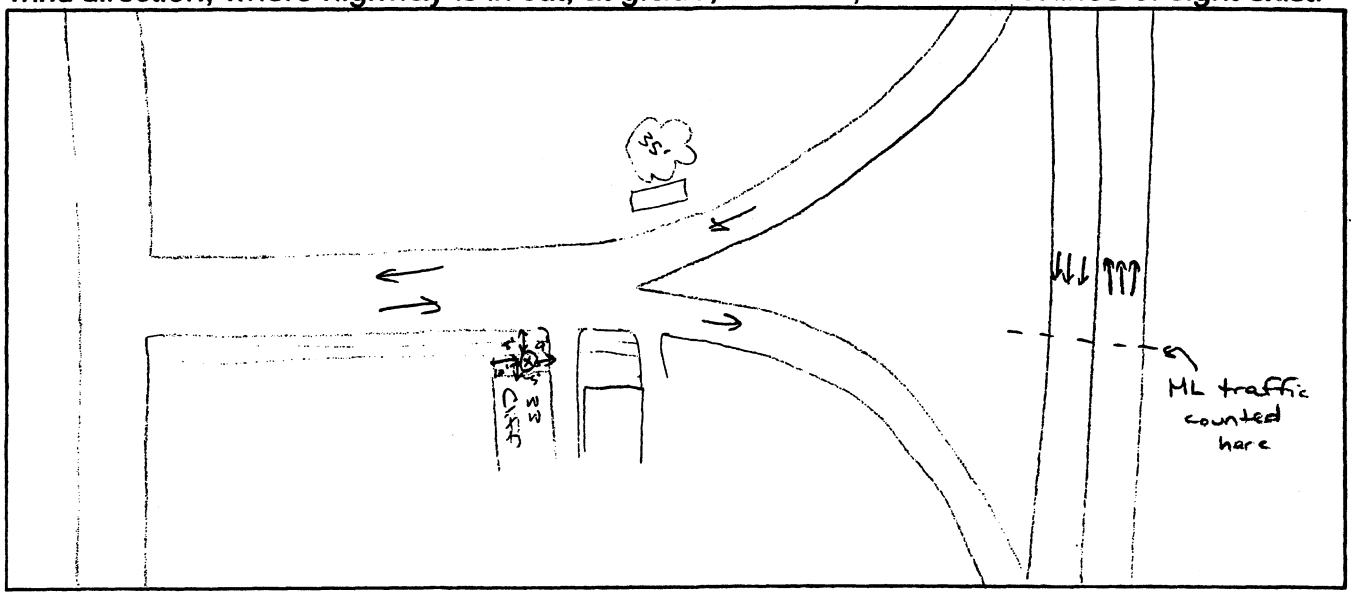
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/29/02	2:20	2:25	5 Minutes	73.6	traffic, ★leaves entrance, semi stopped on ramp - brake horn
2	↓	2:25	2:30	10 Minutes	72.0	traffic, semi left (little to no noise)
3	↓	2:30	2:35	15 Minutes	71.6 ✓	traffic, ★
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/29/02	4:35	4:40	5 Minutes	70.7	traffic, ★leaves on brakes
2	↓	4:40	4:45	10 Minutes	70.2	traffic, ★
3	↓	4:45	4:50	15 Minutes	70.2	traffic, ★
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit N3/SB/1, A-14
LOCATION/ADDRESS: Hi-26 Cliff St

FIRM/
ENGINEER: BA / GMM
DATE: 10/24/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	39°F	0 mph	67%	dry	1 each dir Ramp	Yes	residential
2	42°F	0 mph	72%	dry	1 each dir Ramp	Yes	residential

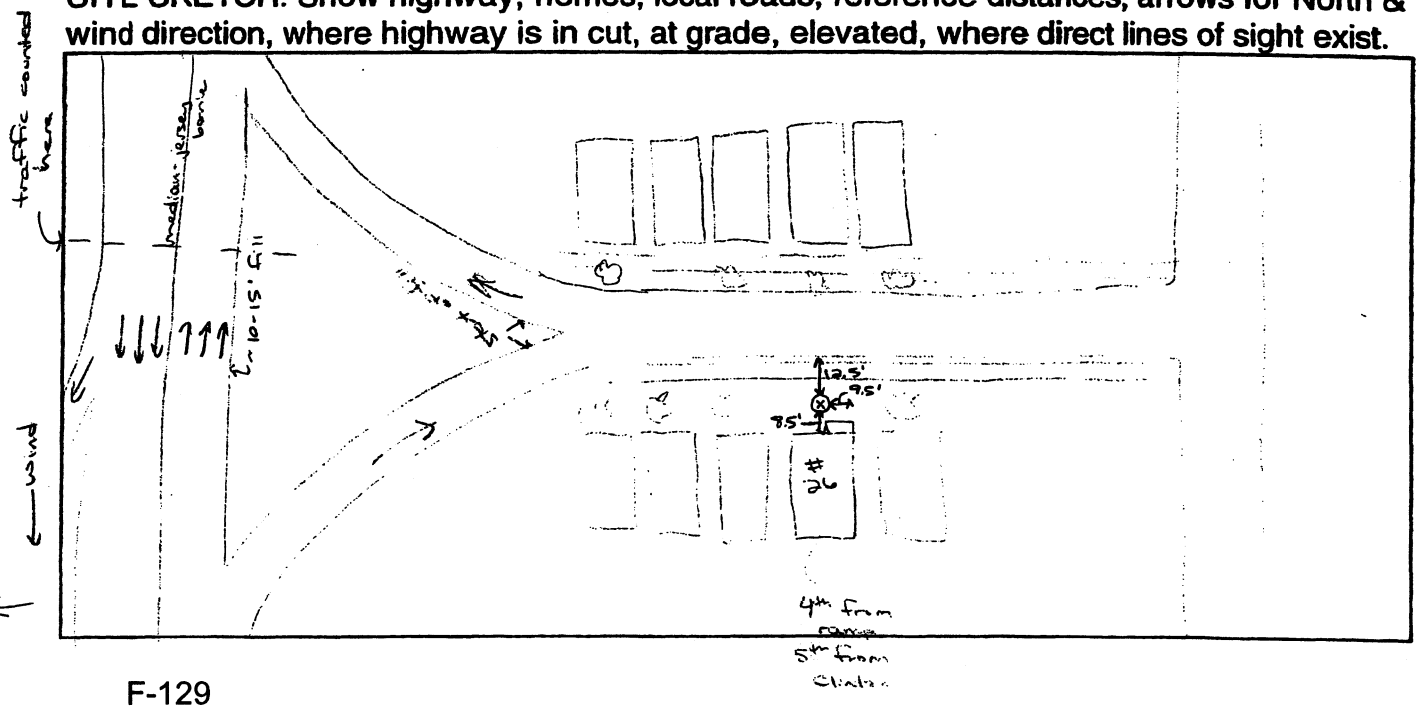
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	3:12 PM	3:17	5 Minutes	70.6	190 - Cliff St ~25 ramp ~60 on 190
2		3:17	3:22	10 Minutes	69.7	190 - Cliff St, kids out of school @ 3:0
3		3:22	3:27	15 Minutes	70.0	190 - Cliff St
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	5:15 PM	5:30	5 Minutes	68.5	190 + ramps ~25 ramp ~60 on 190
2		5:30	5:35	10 Minutes	68.3	190 + ramps, bad exhaust
3		5:35	5:40	15 Minutes	68.0	190 + ramps, sound system
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



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VV-H2

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit N3/SB/1 A-14
LOCATION/ADDRESS: H2 - 22 Glenn

FIRM/
ENGINEER: RA / GMH
DATE: 10/24/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°F	0 mph	67%	dry	3 each dir + ramps	Yes	residential
2	42°F	0-2 mph	72%	dry	3 each dir + ramps	Yes	residential

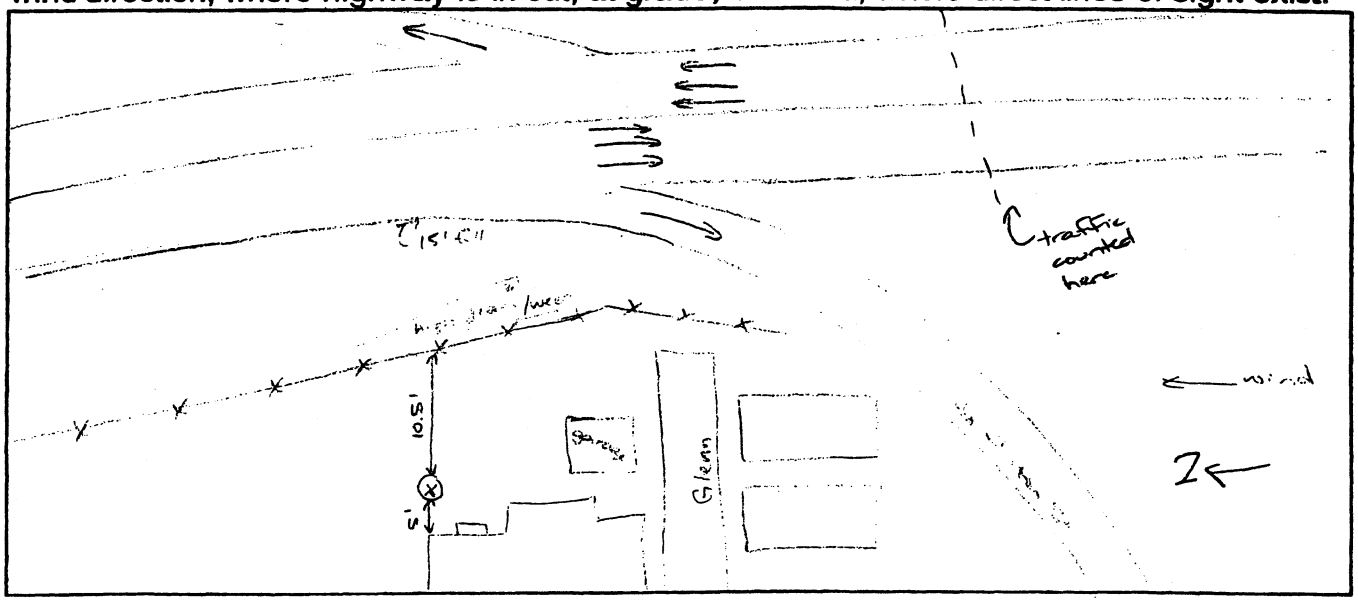
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	3:45 PM	3:50	5 Minutes	70.4	190+ ramps
2	↓	3:50	3:55	10 Minutes	70.3	190+ ramps
3	↓	3:55	4:00	15 Minutes	70.4	190+ ramps, horn
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	4:50 PM	4:55	5 Minutes	71.0	190+ ramps, ho
2	↓	4:55	5:00	10 Minutes	70.7	190 + ramps
3	↓	5:00	5:05	15 Minutes	70.5 ✓	190 + ramps
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



WW-M1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit N3/NB/1 15
LOCATION/ADDRESS: Hi - 100 Walker St

FIRM/
ENGINEER: BA / GHM
DATE: 10/31/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	28°F	0-2 mph	86%	dry	3 each dir	Yes	residential
2	37°F	0-2 mph	70%	dry	3 each dir	Yes	residential

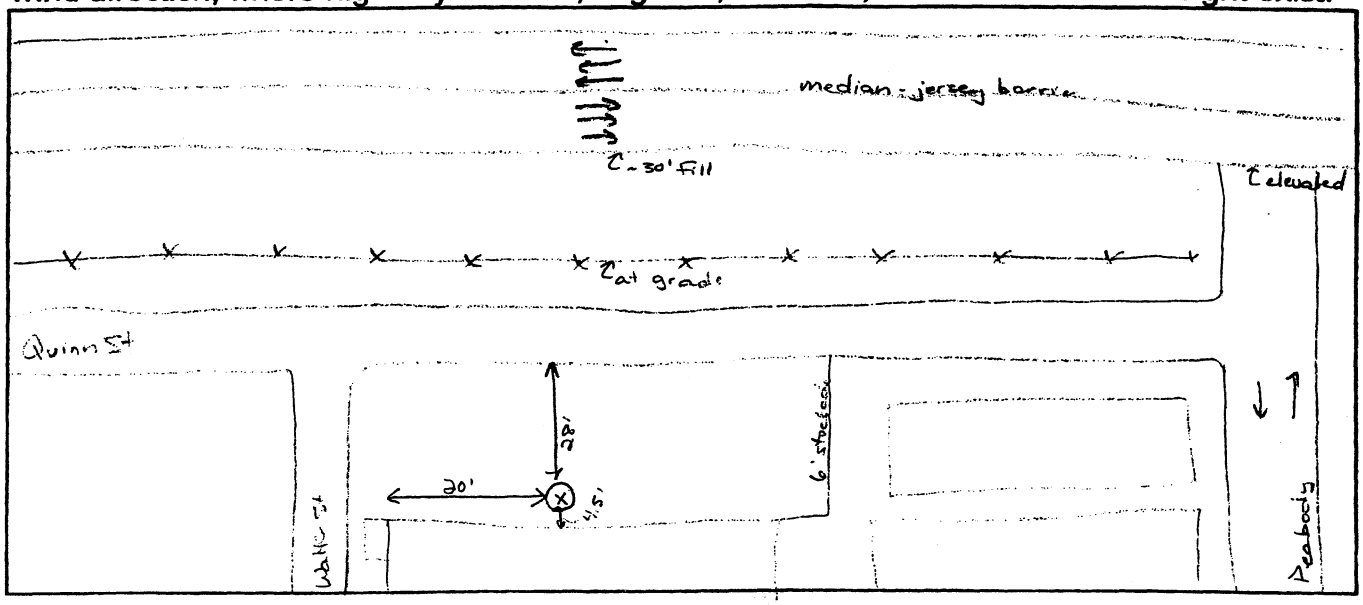
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/31/02	7:15 AM	7:20	5 Minutes	74.3	traffic
2	↓	7:20	7:25	10 Minutes	74.2	traffic
3	↓	7:25	7:30	15 Minutes	74.1	traffic
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/31/02	10:15 AM	10:20	5 Minutes	73.1	traffic
2	↓	10:20	10:25	10 Minutes	74.1	traffic
3	↓	10:25	10:30	15 Minutes	74.3	traffic
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



WW-M

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit N3/NB/1, 15
LOCATION/ADDRESS: N2-15 Oakdale St

FIRM/
ENGINEER: BA / GHM
DATE: 10/31/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	28°F	0-2 mph	86%	dry	3 each dir	Yes	residential
2	37°F	0-5 mph	70%	dry	3 each dir	Yes	residential

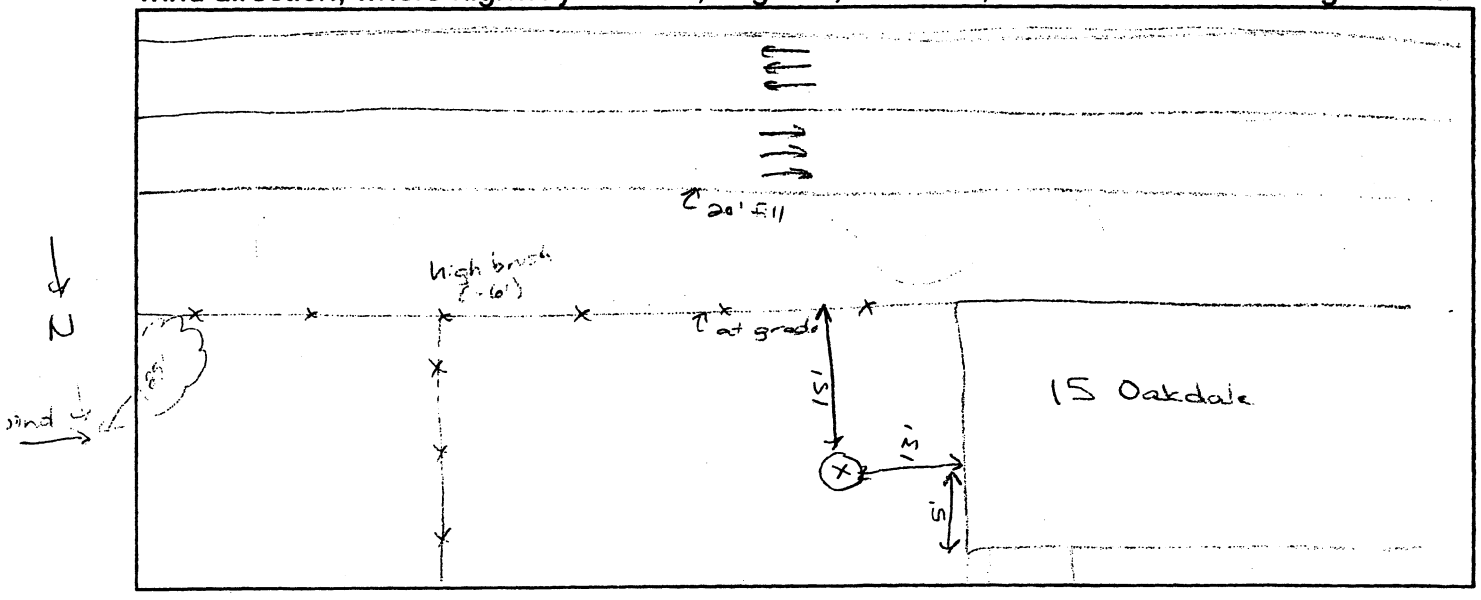
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/31/02	7:40 AM	7:45	5 Minutes	75.2	traffic
2	↓	7:45	7:50	10 Minutes	75.2	traffic
3	↓	7:50	7:55	15 Minutes	75.4	traffic
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/31/02	10:40 AM	10:45	5 Minutes	70.6	traffic
2	↓	10:45	10:50	10 Minutes	70.7	traffic
3	↓	10:50	10:55	15 Minutes	70.4	traffic
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit N3/N3/1, 1S
LOCATION/ADDRESS: N3 - 36 Harrison

FIRM/
ENGINEER: BA / GMM
DATE: 10/31/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	28°F	0-2 mph	86%	dry	3 each dir	Yes	residential
2	37°F	0-5 mph	70%	dry	3 each dir	Yes	residential

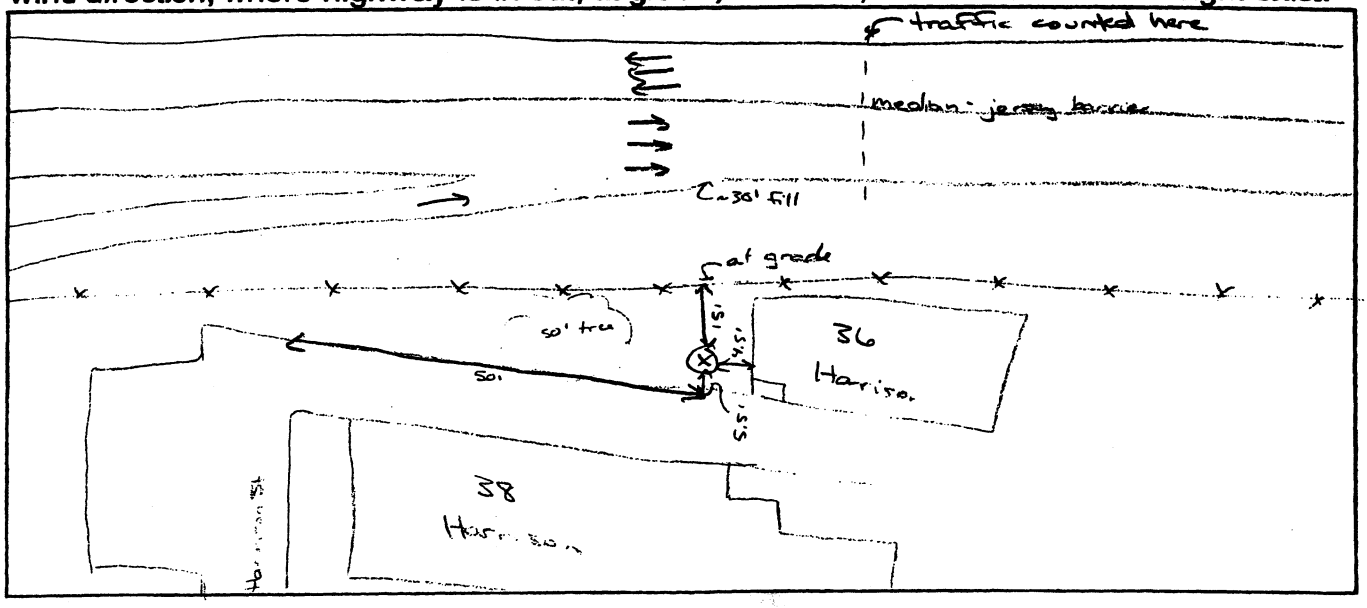
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/31/02	8:15 AM	8:20	5 Minutes	70.1	traffic
2	↓	8:20	8:25	10 Minutes	70.2	traffic
3	↓	8:25	8:30	15 Minutes	70.1	traffic
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/31/02	11:10 AM	11:15	5 Minutes	66.9	traffic
2	↓	11:15	11:20	10 Minutes	66.5	traffic
3	↓	11:20	11:25	15 Minutes	66.7	traffic
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit N3/NR/2, 16
LOCATION/ADDRESS: HI-11 Clifford 5th lot from Smith St

FIRM/
ENGINEER: BA / GMM
DATE: 10/30/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	34°F	0-5 mph	67%	dry	3 each dir	Yes	residential
2	35°F	0-5 mph	69%	dry	3 each dir	Yes	residential

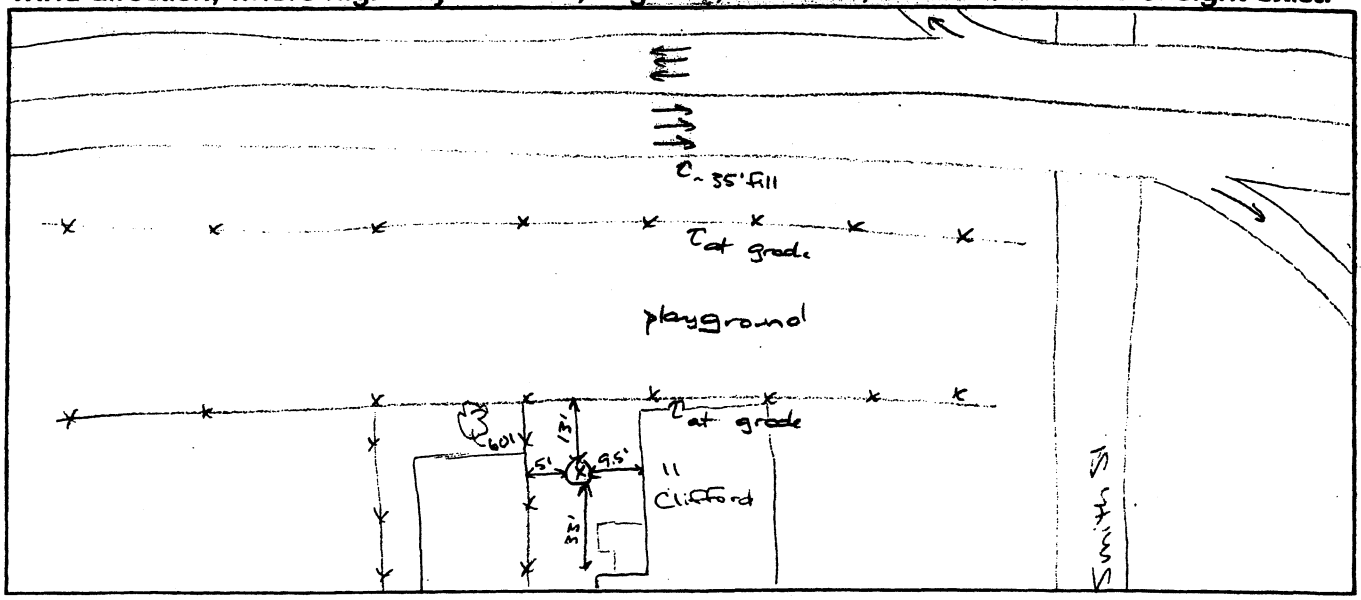
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/30/02	7:15 AM	7:20	5 Minutes	68.5	traffic
2	↓	7:20	7:25	10 Minutes	68.2	traffic, squeal of brakes
3	↓	7:25	7:30	15 Minutes	68.3	traffic
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/30/02	9:50 AM	9:55	5 Minutes	66.3	traffic
2	↓	9:55	10:00	10 Minutes	66.4	traffic, dog barking
3	↓	10:00	10:05	15 Minutes	66.0	traffic
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit N3/N5/2, 16
LOCATION/ADDRESS: #2 - behind 45 Clifford

FIRM/
ENGINEER: BA / GMM
DATE: 10/30/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	34°F	0-2 mph	67%	dry	3 each dir	Yes	residential
2	35°F	0-5 mph	69%	dry	3 each dir	Yes	residential

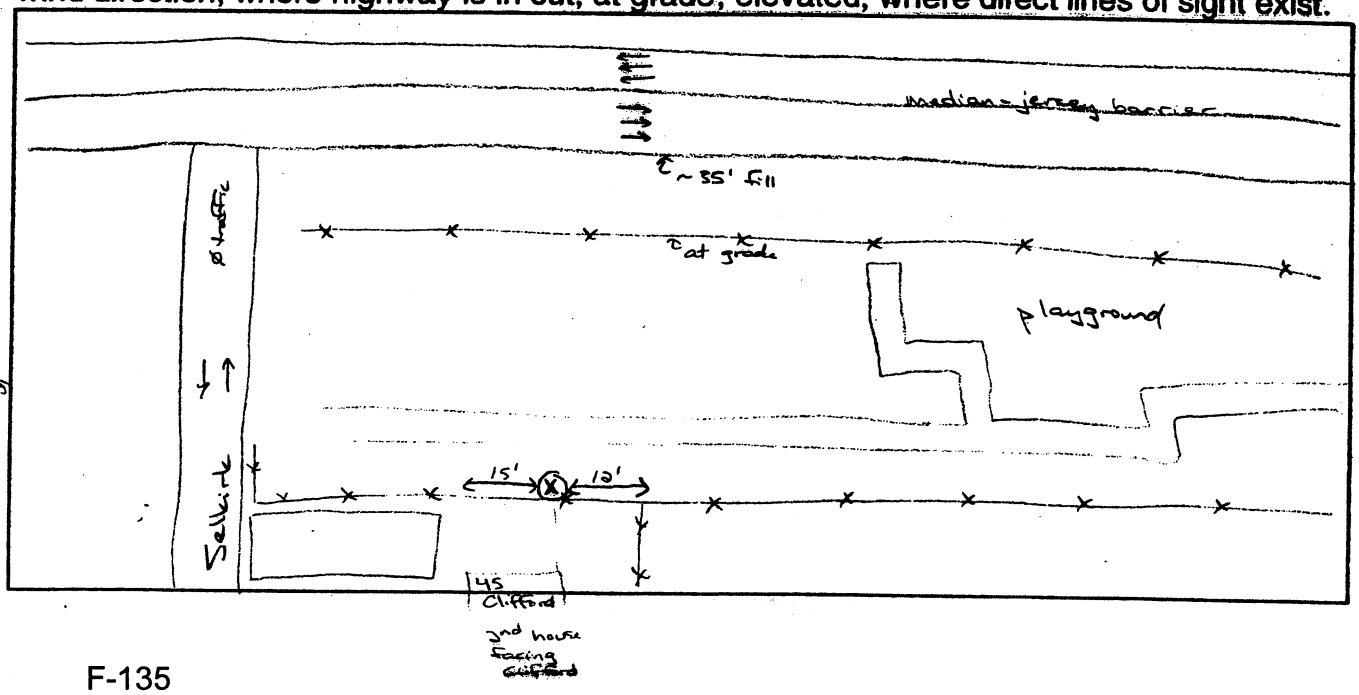
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/30/02	7:50 AM	7:55	5 Minutes	67.9	traffic, birds (spread out)
2	↓	7:55	8:00	10 Minutes	67.9	traffic
3	↓	8:00	8:05	15 Minutes	67.9	traffic
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/30/02	10:10 AM	10:15	5 Minutes	66.6	traffic, motorcycle start
2	↓	10:15	10:20	10 Minutes	66.3	traffic
3	↓	10:20	10:25	15 Minutes	66.4	traffic, dog barking
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit N5/SB/2, A-17
LOCATION/ADDRESS: HI-849 Perry St

FIRM/
ENGINEER: BA / GMM
DATE: 10/30/02

Measurement #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°F	0-5 mph	61%	dry	3 each dir	Yes	residential
2	40°F	0-5 mph	64%	dry	3 each dir	Yes	residential

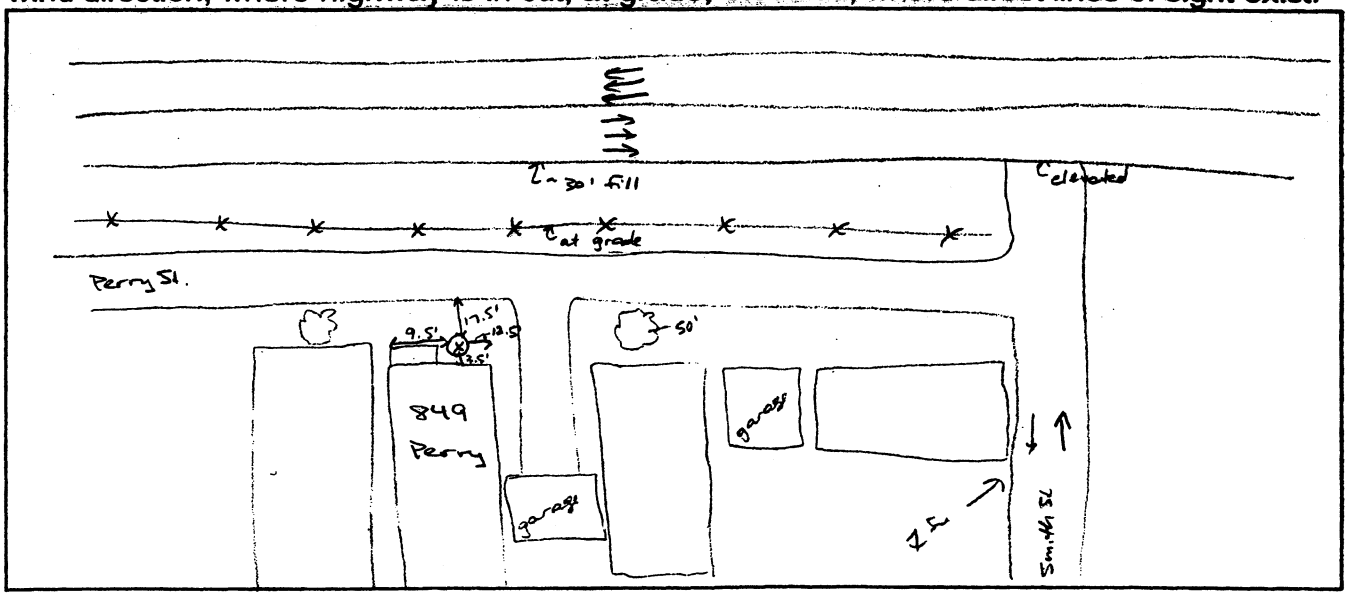
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/30/02	2:55 PM	3:00	5 Minutes	73.1	traffic, car starting ~60 mph
2	↓	3:00	3:05	10 Minutes	74.1	traffic
3	↓	3:05	3:10	15 Minutes	74.2	traffic
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/30/02	4:15 PM	4:20	5 Minutes	74.8	traffic ~60 mph
2	↓	4:20	4:25	10 Minutes	74.8	traffic
3	↓	4:25	4:30	15 Minutes	74.7	traffic, car starting
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit NS/SB/2 A-17
LOCATION/ADDRESS: M2- btwn 734+738 Perry

FIRM/
ENGINEER: BA /GMH
DATE: 10/30/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	40°F	0-5 mph	61%	dry	3 each dir	Yes	residential
2	40°F	0-5 mph	64%	dry	3 each dir	Yes	residential

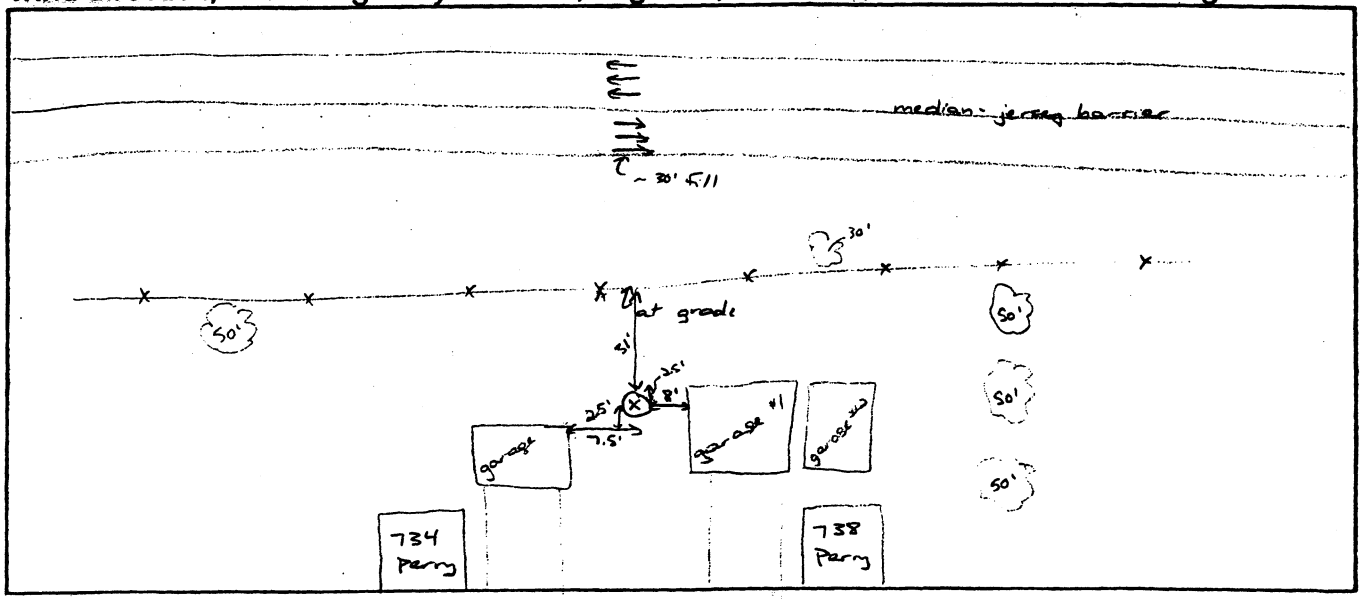
MEASUREMENT #1 Equipment Data:

172 Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/30/02	3:20 PM	3:25	5 Minutes	71.5	traffic
2	↓	3:25	3:30	10 Minutes	71.8	traffic
3	↓	3:30	3:35	15 Minutes	71.8	traffic
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/30/02	4:40 PM	4:45	5 Minutes	72.8	traffic, parallel
2	↓	4:45	4:50	10 Minutes	72.5	traffic
3	↓	4:50	4:55	15 Minutes	72.3 ✓	traffic
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



N ↑

ZE-M1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit NS/SB/1, 18
LOCATION/ADDRESS: MI- 554 Perry St.

FIRM/
ENGINEER: BA / GMM
DATE: 11/8/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°F	10 mph+	70%	dry	3 each dir	Yes	residential
2	47°F	10 mph+	68%	dry	3 each dir	Yes	residential

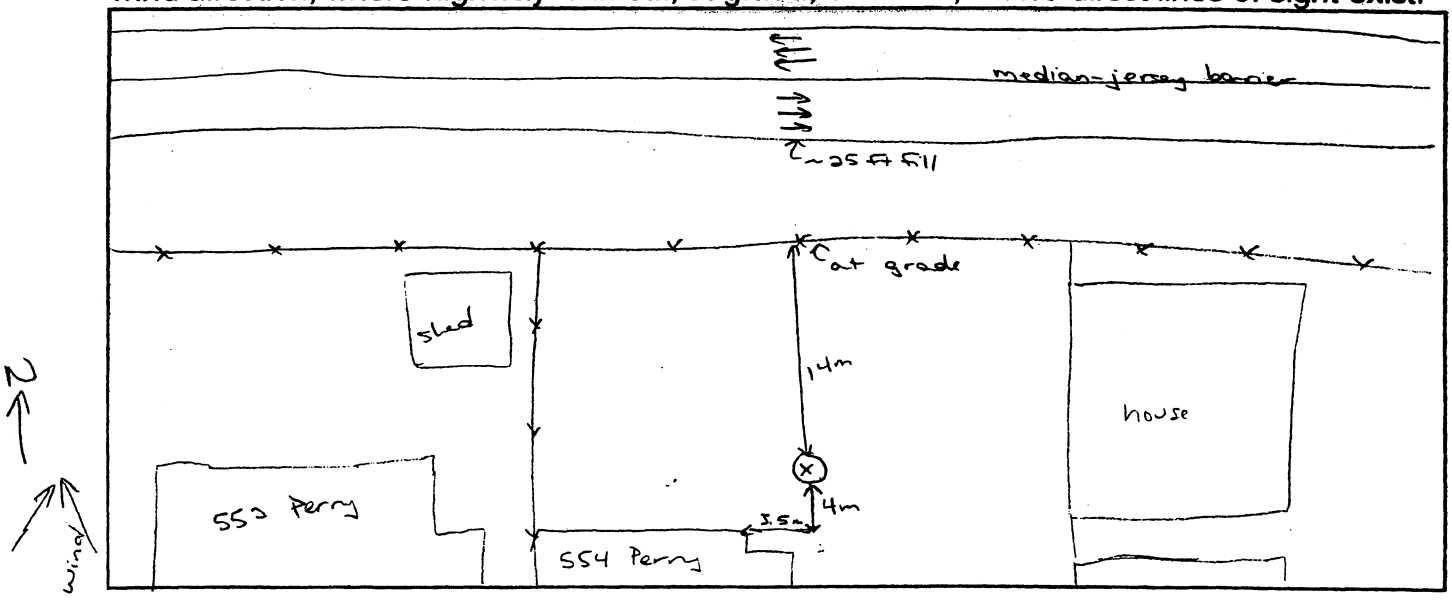
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/8/02	7:20 AM	7:25	5 Minutes	68.2	traffic, leaves
2	↓	7:25	7:30	10 Minutes	68.2	traffic, leaves
3	↓	7:30	7:35	15 Minutes	68.0	traffic; prop plane, dog barking
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/8/02	9:25 AM	9:30	5 Minutes	68.1	traffic, leaves, puppy barking
2	↓	9:30	9:35	10 Minutes	67.9	traffic, leaves
3	↓	9:35	9:40	15 Minutes	67.7	traffic, leaves
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: NYSTA o/s #3
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit N5/SB/1 18
LOCATION/ADDRESS: M2-482-492 Perry St

FIRM/
ENGINEER: BA /
DATE:

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°	10-12 mph	50%	Dry		✓	Res. Housing Proj.
2	50°	"	"	"			"

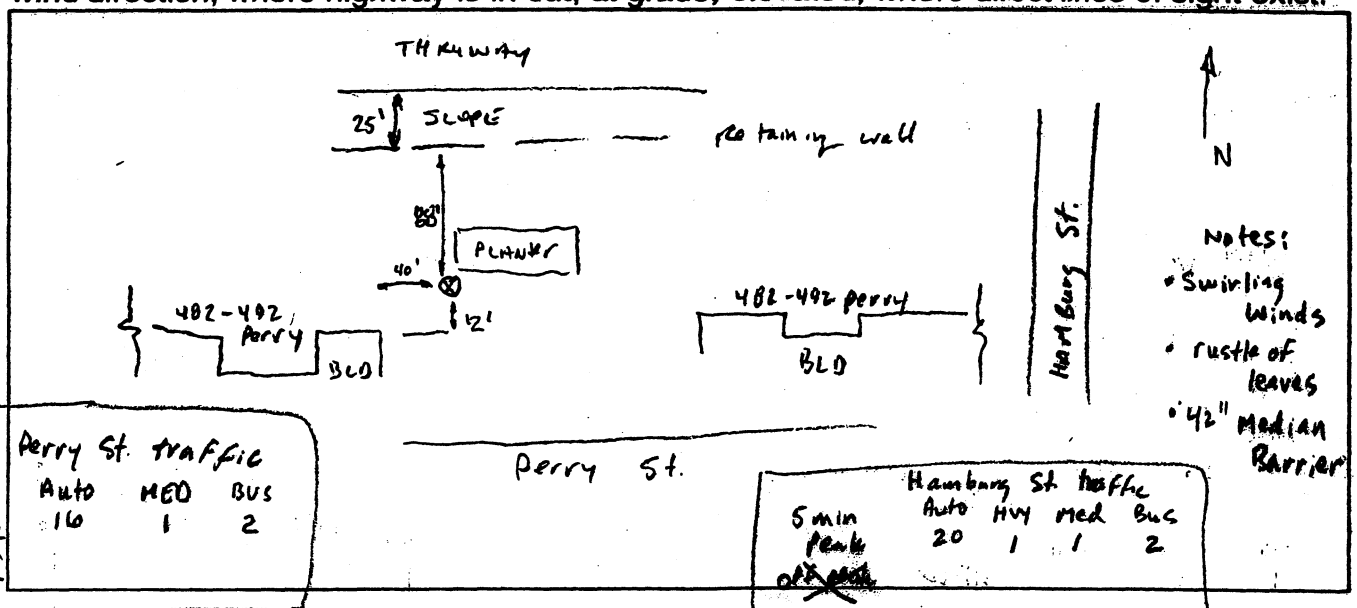
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/8/02	7:20	7:25	5 Minutes	67.4	Gusty wind
2	"	7:25	7:30	10 Minutes	67.5	Airplane @ 9 min
3	↓	7:30	7:35	15 Minutes	67.4	Motorcycle on Perry
4	↓	7:35	7:40	20 Minutes	67.3 ✓	

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/8/02	9:25	9:30	5 Minutes	65.0	traffic
2	↓	9:30	9:35	10 Minutes	64.9	gusty winds
3	↓	9:35	9:40	15 Minutes	65.1	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit N5/5B/1, 18
LOCATION/ADDRESS: M3 - 93 Hayward

FIRM/
ENGINEER: BA / GMM
DATE: 11/8/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°F	10 mph+	70%	dry		Yes	public housing
2	47°F	10 mph+	68%	dry		Yes	public housing

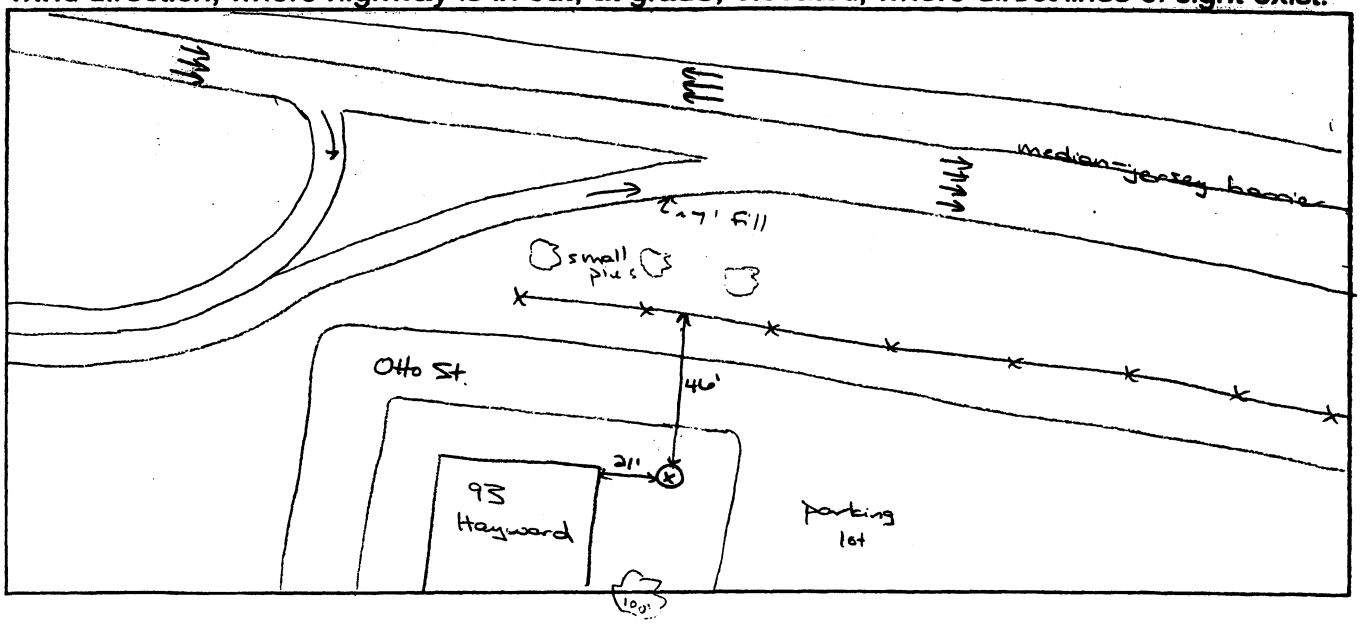
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/8/02	7:55AM	8:00	5 Minutes	65.9	traffic, leaves
2		8:00	8:05	10 Minutes	66.8	traffic, leaves, plane
3		8:05	8:10	15 Minutes	66.2	traffic, leaves
4	↓	8:10	8:15	20 Minutes	66.3	traffic, leaves

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/8/02	10:00AM	10:05	5 Minutes	67.9	traffic, leaves
2		10:05	10:10	10 Minutes	68.3	traffic, leaves
3		10:10	10:15	15 Minutes	68.5	traffic, leaves, birds, train whistle, car
4	↓	10:15	10:20	20 Minutes	68.5	traffic, leaves, birds

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit NB/NB/1, 19
LOCATION/ADDRESS: M1 - 66a A

FIRM/
ENGINEER: BA / GMM
DATE: 10/24/02

Measurement #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	33°F	0 mph	75%	dry	2 EB ramps	Yes	residential
2	37°F	0-2 mph	100%	dry	2 EB ramps	Yes	residential

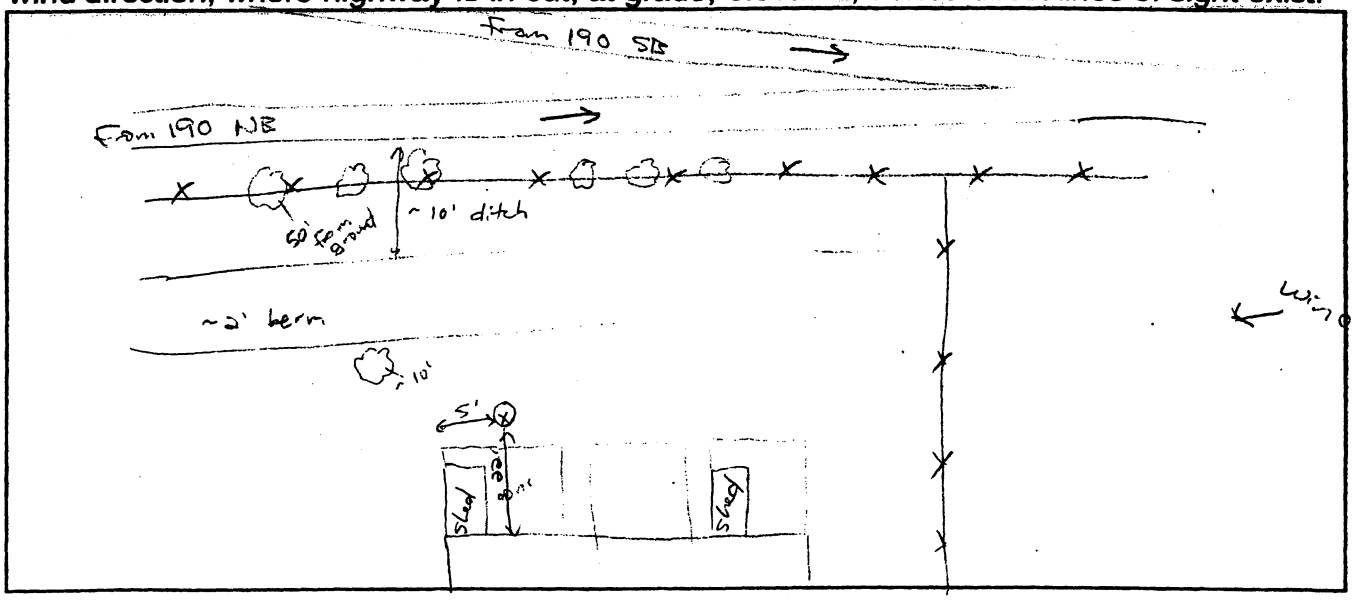
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	7:10AM	7:15	5 Minutes	61.7	190 + ramp
2	↓	7:15	7:20	10 Minutes	61.8	190 + ramp
3	↓	7:20	7:25	15 Minutes	62.0	190 + ramp, kids (~5 sec)
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	10:15 AM	10:20	5 Minutes	57.8	190 + ramp
2	↓	10:20	10:25	10 Minutes	57.9	190 + ramp
3	↓	10:25	10:30	15 Minutes	57.9	190 + ramp
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



NB-M2

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit NB/NB/1 19
LOCATION/ADDRESS: M2 - just N of 22A

FIRM/
ENGINEER: BA / GMM
DATE: 10/24/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	36°F	0 mph	75%	dry	6e mainline + ramps	Yes	residential
2	38°F	0-2 mph	100%	dry	6e mainline + ramps	Yes	residential

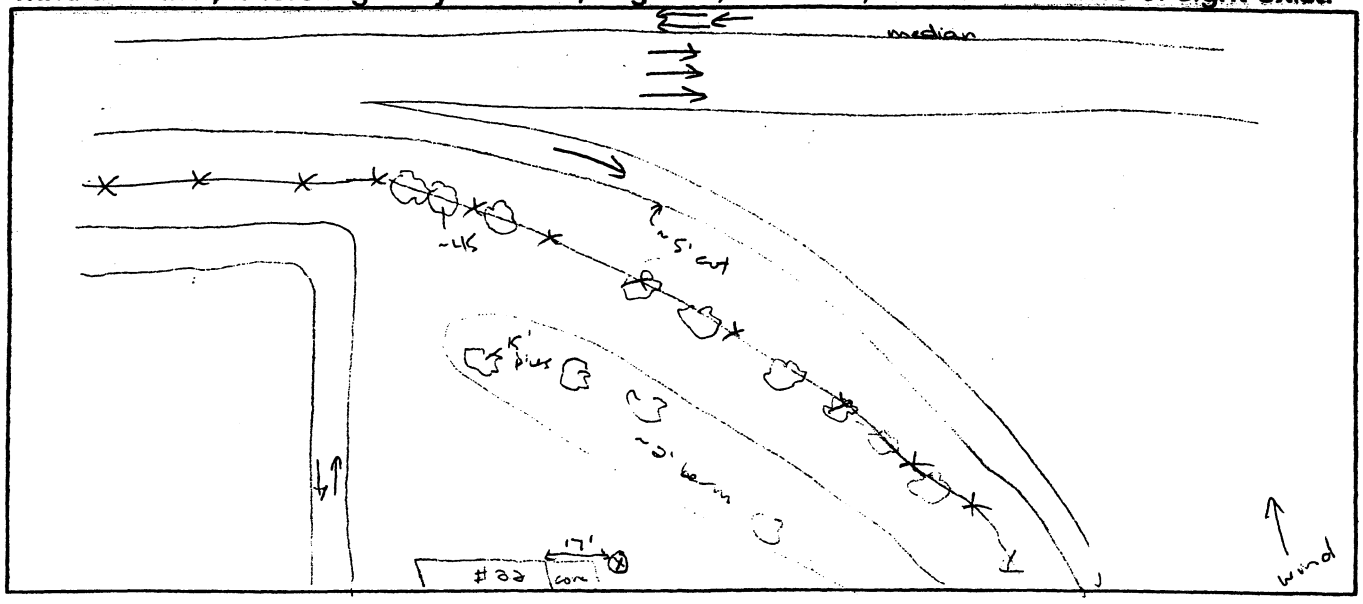
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	7:50 AM	7:55	5 Minutes	69.5	190 + ramps
2	↓	7:55	8:00	10 Minutes	69.2	190 + ramps; 7 buses on Co
3	↓	8:00	8:05	15 Minutes	69.1	190 + ramps; 1 bus on Carol
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	10:40 AM	10:45	5 Minutes	64.4	190+ ramps; 6e buses on Co
2	↓	10:45	10:50	10 Minutes	64.0	190+ ramps
3	↓	10:50	10:55	15 Minutes	64.0	190+ ramps
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit NB/NB/2, 20
LOCATION/ADDRESS: M1 - just S of 255 Seventh Ave

FIRM/
ENGINEER: BA / GMH
DATE: 10/22/02

Measurement #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	50°F	0-2mph	71%	dry	2 WB	Yes	residential
2	47°F	0-5 mph	73%	dry w/ few sprinkles	2 WB	Yes	residential

MEASUREMENT #1 Equipment Data:

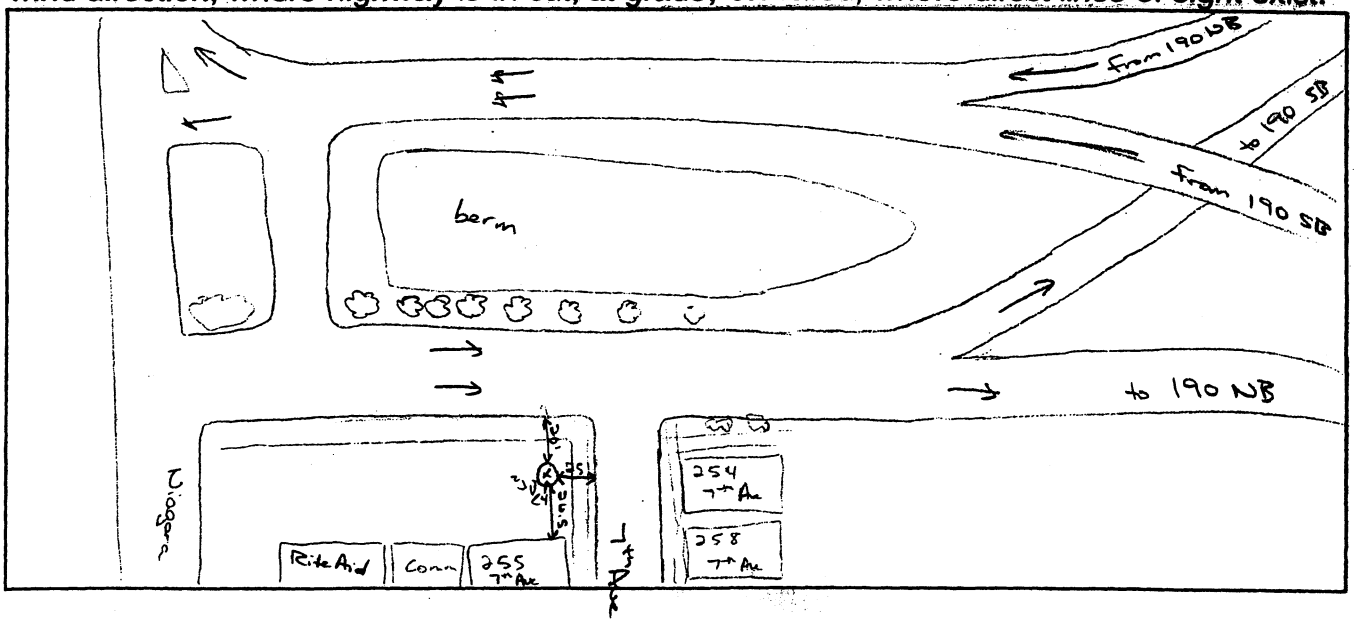
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/22/02	3:00pm	3:05	5 Minutes	69.5	traffic, shouting (~25 mph ~40 sec)
2	↓	3:05	3:10	10 Minutes	69.8	traffic, shouting (~30 sec) ped on bike (specially w/
3	↓	3:10	3:15	15 Minutes	69.4	traffic, horn x2, shouting (~2
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/22/02	5:05pm	5:10	5 Minutes	70.1	traffic, squeaking brakes, res. talking ~25-30
2	↓	5:10	5:15	10 Minutes	73.5	traffic, squeaking tires, ★ really bad birds (~5sec)
3	↓	5:15	5:20	15 Minutes	73.1	traffic, horn, grossest bags
4	↓	5:20	5:25	20 Minutes	72.7	traffic, girls talking (~45 sec) sound system, horn

★ poor exhaust is a common problem

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: N/exit N8/NB/A 20
LOCATION/ADDRESS: H2 - just N of 22

FIRM/
ENGINEER: BA / GMM
DATE: 10/22/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	50°F	0-5mph	71%	dry	3 each dir 2 ramps	Yes	residential
2	47°F	0-7 mph	73%	dry	3 each dir 2 ramps	Yes	residential

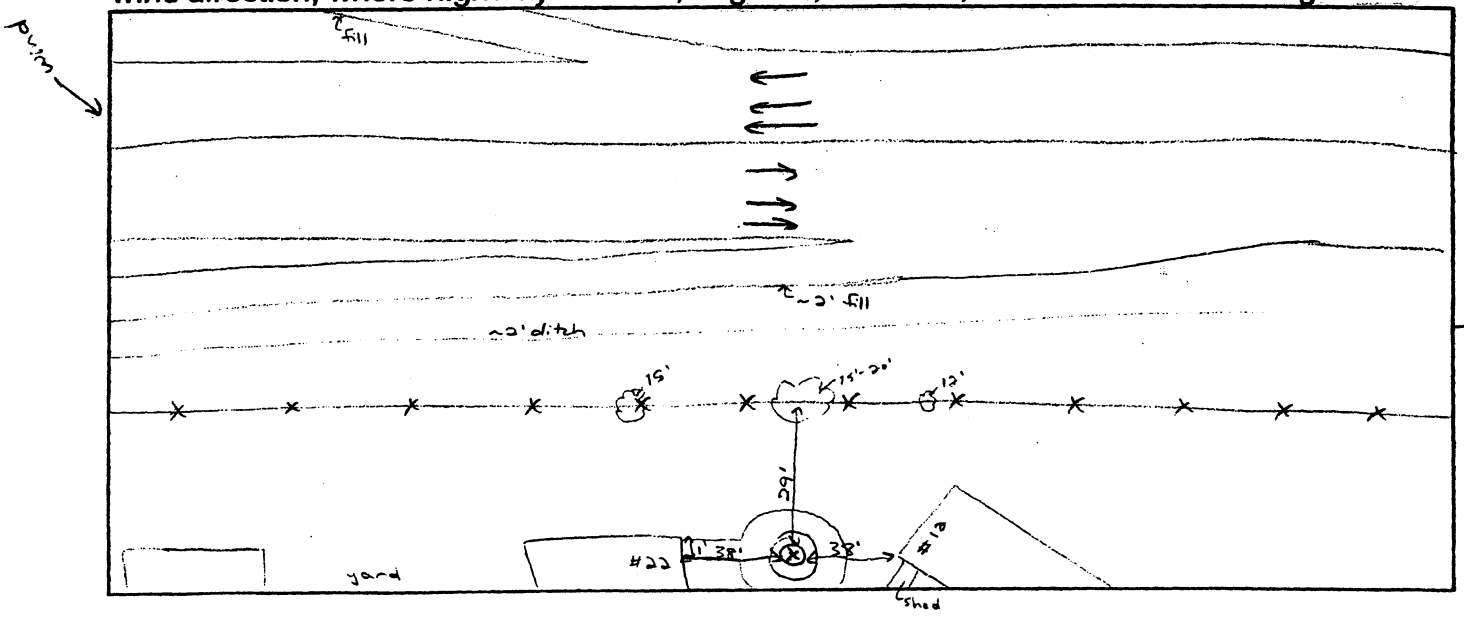
MEASUREMENT #1 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/22/02	3:30 pm	3:35	5 Minutes	75.6	traffic ~65
2	↓	3:35	3:40	10 Minutes	75.7	traffic
3	↓	3:40	3:45	15 Minutes	75.9	traffic; 2x whistle at football game W of 198
4				20 Minutes		

MEASUREMENT #2 Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/22/02	5:35pm	5:40	5 Minutes	73.7	traffic; yelling (~25sec) ~60-65
2	↓	5:40	5:45	10 Minutes	73.6	traffic; yelling (~30sec) kids - parents kids horn
3	↓	5:45	5:50	15 Minutes	73.5	traffic
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



APPENDIX G NOISE MEASUREMENTS: FIELD SHEETS FOR TRAFFIC

This appendix contains additional details about the study's noise-measurements (Section 4, above). In particular, it contains:

- All Volume Count Data Sheets—reproduced on the following pages.

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 1 SB1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: highview ter on CPAS

START TIME: 12:07
END TIME: 12:30
DATE: 10/17/02
PERSONNEL: MRF

		DIRECTION 1	DIRECTION 2
Roadway: I-87 **First Sample (5 minutes)** Start Time:		thruway NB 65mph	frontage NB 35 mph
	Automobiles	181	23
	Medium Trucks (6 Tires)	20	3
	Heavy Trucks (>6 Tires)	17	1
Roadway: I-87 **Second Sample (5 minutes)** Start Time:		thruway SB 65mph	on ramp SB 35mph
	Automobiles	165	4
	Medium Trucks (6 Tires)	17	0
	Heavy Trucks (>6 Tires)	13	0
Roadway: I-87 **Third Sample (5 minutes)** Start Time:		thruway NB 65mph	
	Automobiles	176	
	Medium Trucks (6 Tires)	11	
	Heavy Trucks (>6 Tires)	17	
Roadway: I-87 **Fourth Sample (5 minutes)** Start Time:		thruway SB 65mph	frontage SB 40 mph
	Automobiles	164	18
	Medium Trucks (6 Tires)	21	1
	Heavy Trucks (>6 Tires)	7	0

Notes:

A-m2

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: EX 1 SB 1
MEASUREMENT SITE NO.:
ADDRESS/DESCRIPTION: park

START TIME: 0850
END TIME: 0900
DATE: 10/15/02
PERSONNEL:

		DIRECTION 1	DIRECTION 2
Roadway:	I-87	NB mainline	NB frontage
First Sample (10 minutes) Start Time:			
	Automobiles	421	45
	Medium Trucks (6 Tires)	35	4
	Heavy Trucks (>6 Tires)	24	0
Roadway:	I-87	SB mainline	SB frontage
Second Sample (10 minutes) Start Time:			
	Automobiles	551	37
	Medium Trucks (6 Tires)	30	0
	Heavy Trucks (>6 Tires)	31	2
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 1 SB 1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: park

START TIME: 12:40
END TIME: 13:02
DATE: 10/17/02
PERSONNEL: MRF

		DIRECTION 1	DIRECTION 2
Roadway: I-87 **First Sample (5 minutes)** Start Time:		thruway NB 60 mph	frontage NB 30 mph
	Automobiles	212	21
	Medium Trucks (6 Tires)	6	3
	Heavy Trucks (>6 Tires)	7	3
Roadway: I-87 **Second Sample (5 minutes)** Start Time:		thruway SB 65 mph	entramp frontage SB 35 mph red light
	Automobiles	206	16
	Medium Trucks (6 Tires)	8	0
	Heavy Trucks (>6 Tires)	13	0
Roadway: I-87 **Third Sample (5 minutes)** Start Time:		thruway NB 60 mph	
	Automobiles	215	
	Medium Trucks (6 Tires)	10	
	Heavy Trucks (>6 Tires)	14	
Roadway: I-87 **Fourth Sample (5 minutes)** Start Time:		thruway SB 65 mph	frontage SB 30 mph red light
	Automobiles	177	10
	Medium Trucks (6 Tires)	9	0
	Heavy Trucks (>6 Tires)	10	1

Notes:

A-M3

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 1 SB 1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION:

START TIME: 13:25
END TIME: 13:48
DATE: 10/17/02
PERSONNEL: MSN

		DIRECTION 1	DIRECTION 2
Roadway: I-87		thruway NB ≈ 50 mph	CPAR NB ≈ 40 mph
First Sample (5 minutes) Start Time: 13:25	Automobiles	214	35
	Medium Trucks (6 Tires)	13	2
	Heavy Trucks (>6 Tires)	15	1
Roadway: I-87		thruway SB	CPAR SB
Second Sample (5 minutes) Start Time: 13:31	Automobiles	188 ≈ 60 mph	14 ≈ 40 mph
	Medium Trucks (6 Tires)	14	2
	Heavy Trucks (>6 Tires)	13	0
Roadway: I-87		thruway NB	CPAR NB
Third Sample (5 minutes) Start Time: 13:37	Automobiles	200	27
	Medium Trucks (6 Tires)	11	1
	Heavy Trucks (>6 Tires)	11	2
Roadway: I-87		thruway SB	CPAR SB
Fourth Sample (5 minutes) Start Time: 13:43	Automobiles	167	17
	Medium Trucks (6 Tires)	16	2
	Heavy Trucks (>6 Tires)	15	1

Notes:

A-M2
A-M3

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 1 SB/1
MEASUREMENT SITE NO.:
ADDRESS/DESCRIPTION:

START TIME: 17:34
END TIME: 17:56
DATE: 10/17/02
PERSONNEL: DEB

		DIRECTION 1 (SB mainline)	DIRECTION 2 (SB front)
Roadway: SB **First Sample (5 minutes)** Start Time: 17:34	17:34		
	Automobiles	286	21
	Medium Trucks (6 Tires)	12	0
	Heavy Trucks (>6 Tires)	6	1
Roadway: NB **Second Sample (5 minutes)** Start Time: 17:40	17:40	NB mainline	NB front.
	Automobiles	384	62
	Medium Trucks (6 Tires)	11	0
	Heavy Trucks (>6 Tires)	4	1
Roadway: SB **Third Sample (5 minutes)** Start Time: 17:46	17:46	SB mainline	SB front
	Automobiles	291	24
	Medium Trucks (6 Tires)	8	0
	Heavy Trucks (>6 Tires)	6	0
Roadway: NB **Fourth Sample (5 minutes)** Start Time: 17:52	17:52	NB mainline	NB front
	Automobiles	395	24
	Medium Trucks (6 Tires)	9	1
	Heavy Trucks (>6 Tires)	4	0

Notes: NB somewhat slower, est ~50mph
NB front. very slow approaching traffic light

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Ex. 1 NB / 1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: 14 Parkway N.

START TIME: 12:15
END TIME: 12:39
DATE: 11/14/02
PERSONNEL: GMB

	DIRECTION 1	DIRECTION 2
Roadway: I-87	NB	SB
First Sample (5 minutes)		
Start Time: 12:15		
Automobiles	199	
Medium Trucks (6 Tires)	10	
Heavy Trucks (>6 Tires)	12	
	CPA venue 22/1/0	
Roadway: I-87		
Second Sample (5 minutes)		
Start Time: 12:21		
Automobiles		167
Medium Trucks (6 Tires)		17
Heavy Trucks (>6 Tires)		16
		CPA venue 13/2/0
Roadway: I-87		
Third Sample (5 minutes)		
Start Time: 12:28		
Automobiles	194	
Medium Trucks (6 Tires)	13	
Heavy Trucks (>6 Tires)	11	
	C.P. Avenue 23/2/1	
Roadway: I-87		
Fourth Sample (5 minutes)		
Start Time: 12:34		
Automobiles		179
Medium Trucks (6 Tires)		13
Heavy Trucks (>6 Tires)		8
		CPA venue 16/1/3

Notes: NB ~ 55mph

SB ~ 55mph

G-7

CPA NB ~ 35mph

CPA SB ~ 35mph

B-M1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 1 / NB / 1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: 14 Parkway North

START TIME: 9:43
END TIME: 10:08
DATE: 11/15/02
PERSONNEL: MSN

Roadway: I-87 / CIA
First Sample (5 minutes)
Start Time: 9:43

	DIRECTION 1 NB	DIRECTION 2 SB
		≈ 65 mph
Automobiles	170	
Medium Trucks (6 Tires)	13	
Heavy Trucks (>6 Tires)	10	
	CPAN 14/2/1	≈ 45 mph

Roadway: I-87 / CIA
Second Sample (5 minutes)
Start Time: 9:49

	[illegible]	≈ 60 mp
Automobiles		194
Medium Trucks (6 Tires)		21
Heavy Trucks (>6 Tires)		24
		12/0/2 ≈ 40 m

Roadway: I-87 / CIA
Third Sample (5 minutes)
Start Time: 9:55

	CIAS	
Automobiles	195	
Medium Trucks (6 Tires)	18	
Heavy Trucks (>6 Tires)	15	
	12/3/1	

Roadway: I-87 / CIA
Fourth Sample (5 minutes)
Start Time: 10:01

		208
Automobiles		
Medium Trucks (6 Tires)		8
Heavy Trucks (>6 Tires)		19
		10/2/0

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Ex. 1 / NB / 1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: Corner of Longmeadow + McClean (Apts)

START TIME: ~~14:09~~ 14:09
END TIME: 14:35
DATE: 11/14/02
PERSONNEL: GMB

Roadway: I-87
First Sample (5 minutes)
Start Time: 14:09

	DIRECTION 1 NB	DIRECTION 2 SB
Automobiles	240	
Medium Trucks (6 Tires)	11	
Heavy Trucks (>6 Tires)	16	
	C.P. Avenue N. 32/2/0	

Roadway: I-87
Second Sample (5 minutes)
Start Time: ~~14:16~~ 14:16

Automobiles		176
Medium Trucks (6 Tires)		20
Heavy Trucks (>6 Tires)		9
		C.P. Avenue S. 15/1/2

Roadway: I-87
Third Sample (5 minutes)
Start Time: 14:22

Automobiles	227	
Medium Trucks (6 Tires)	11	
Heavy Trucks (>6 Tires)	11	
	C.P. Avenue N. ~~18/2/1~~ 18/2/2	

Roadway: I-87
Fourth Sample (5 minutes)
Start Time: 14:30

Automobiles		146
Medium Trucks (6 Tires)		15
Heavy Trucks (>6 Tires)		15
		15/0/0

Notes:
NB ~ 55 mph
SB ~ 55 mph
G-9. P. Avenue N ~ 35 mph
C. P. Avenue S. ~ 35 mph

FISHER ASSOCIATES

BY: MCM (PEAK)

PROJ. NAME: ~~Harlem Road~~ Dustin Dorm

SITE # FA79 MC Exit 16 SB1 FSL Washington Ave.

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: Washington Ave.									
	SPEED: 25									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	(NB) EB	(SB) WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
11/20/02 7-8 7-8	IIII	~~IIII~~ ~~IIII~~ ~~IIII~~ IIII								

H-H2

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 16 SB1
MEASUREMENT SITE NO.: FA79
ADDRESS/DESCRIPTION: 56 WASHINGTON AVE.

START TIME: 7:28
END TIME: 7:48
DATE: 11/20/02
PERSONNEL: MCS/TCS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway:	WASHINGTON AVE		
First Sample (20 minutes) Start Time:	7:28		
Automobiles		4	19
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Second Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

BY: TCS PEAK

PROJ. NAME: ~~Harlem Road~~ NYSTA NOISE

SITE # FA 79 ML EAST 16 ~~SB~~ SB1 56 WASHINGTON AVE

PROJ. # ~~00048~~ 02014.02

			II		III		IV		V	
	STREET NAME: I-87 SPEED: 65									
11/20/02 DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
7:28 7:48		100+30+40+ 40+20+30+ 43		//		//// /				//// //// //// ///
	20+20+42		///		////				//// //// //// //	
		50+100+50+ 60+47	////			//// ////		/		//// //// ////
	40+40+17				//// ////		/		//// //// //// //// //	

G-1

H-11

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 16 SR1
MEASUREMENT SITE NO.: FA 79
ADDRESS/DESCRIPTION: 56 WASHINGTON AVE

START TIME: 7:28
END TIME: 7:48
DATE: 11/20/02
PERSONNEL: MCS/TCS

		DIRECTION 1 SOUTHBOUND	DIRECTION 2 NORTHBOUND
Roadway:	I-87		
First Sample (5 minutes) Start Time:	7:28		
Automobiles		303	
Medium Trucks (6 Tires)		8	
Heavy Trucks (>6 Tires)		20	
Roadway:	I-87		
Second Sample (5 minutes) Start Time:	7:33		
Automobiles			82
Medium Trucks (6 Tires)			8
Heavy Trucks (>6 Tires)			17
Roadway:	I-87		
Third Sample (5 minutes) Start Time:	7:38		
Automobiles		307	
Medium Trucks (6 Tires)		15	
Heavy Trucks (>6 Tires)		14	
Roadway:	I-87		
Fourth Sample (5 minutes) Start Time:	7:43		
Automobiles			97
Medium Trucks (6 Tires)			11
Heavy Trucks (>6 Tires)			17

Notes:

FISHER ASSOCIATES

BY: TCS OFF-PEAK

PROJ. NAME: ~~Harlem Road~~ VISTA NOISE

SITE # FA 78 ML EXIT 16 SB1 24 SHERIDAN DR

PROJ. # ~~00048~~ 02014.02

STREET NAME: I-87

SPEED: 65

DATE & TIME	I CARS, PICKUPS, VANS MOTORCYCLES		II BUSES		III SINGLE UNIT TRUCK 2 AXLES		IV SINGLE UNIT TRUCK 3 AXLES		V TRACTOR - TRAILER COMBINATIONS	
	NB EB	~~SB~~ WB	NB EB	~~SB~~ WB	NB EB	~~SB~~ WB	NB EB	~~SB~~ WB	NB EB	~~SB~~ WB
11/19/02 3:48 4:03		40+20+20+20+40+30+		1		111		1111		1111
	40+40+30+30+30+60+2		111		1111		1		1	
	30+20+30+20+29			111				1		1111 1111 111

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 16 SB1
MEASUREMENT SITE NO.: FA 78
ADDRESS/DESCRIPTION: 24 SHERIDAN DR

START TIME: 3:48
END TIME: 4:03
DATE: 11/19/02
PERSONNEL: MCS/TES

		DIRECTION 1 SOUTHBOUND	DIRECTION 2 NORTHBOUND
Roadway:	I-87		
First Sample (5 minutes) Start Time:	3:48		
Automobiles		180	
Medium Trucks (6 Tires)		8	
Heavy Trucks (>6 Tires)		21	
Roadway:	I-87		
Second Sample (5 minutes) Start Time:	3:53		
Automobiles			232
Medium Trucks (6 Tires)			13
Heavy Trucks (>6 Tires)			16
Roadway:	I-87		
Third Sample (5 minutes) Start Time:	3:58		
Automobiles		129	
Medium Trucks (6 Tires)		9	
Heavy Trucks (>6 Tires)		23	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

NYSTA NOISE

BY: TCS PEAK

PROJ. NAME: ~~Harlem Road~~

SITE # FA78 ML EXT 16 SB 1 24 SHERIDAN DR

PROJ. # ~~98048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-87									
	SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
11/19/02 4:05 4:20		20+30+30+30+40+28		1		|||||	11		||||| ||||1
	20+30+20+30+30+30 40 58+15		11		||||| |||||	|||	111		||||| ||||| |||| 11	
	20+50+30+40+20+10			1		|||	|||		|||||			
								 11

G-11

M-11

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 16 SB1
MEASUREMENT SITE NO.: FA 78
ADDRESS/DESCRIPTION: 24 SHERIDAN DR

START TIME: 4:05
END TIME: 4:20
DATE: 11/19/02
PERSONNEL: MCS/TCS

		DIRECTION 1 SOUTHBOUND	DIRECTION 2 NORTHBOUND
Roadway:	I-87		
First Sample (5 minutes) Start Time:	4:05		
Automobiles		178	
Medium Trucks (6 Tires)		11	
Heavy Trucks (>6 Tires)		21	
Roadway:	I-87		
Second Sample (5 minutes) Start Time:	4:10		
Automobiles			265
Medium Trucks (6 Tires)			15
Heavy Trucks (>6 Tires)			17
Roadway:	I-87		
Third Sample (5 minutes) Start Time:	4:15		
Automobiles		170	
Medium Trucks (6 Tires)		9	
Heavy Trucks (>6 Tires)		32	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

NYSTA NOISE

BY: TLS OFF-PEAK

PROJ. NAME: ~~Harlem Road~~

SITE # EA 81 MC EXIT 16 SB2 #7 WALDRON TERRACE

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-87									
	SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
11/20/02 10:42		50+40+50+42		1		//// //				//// //// //// ////
	20+20+20+20+20+20+3		1		////		1	1		//// //// //// //// ///
		40+46+20+50+27		4		//// ///		11		//// //// //// ///

G-1

EA-1

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: HL EXIT 16 SB2
MEASUREMENT SITE NO.: FA81
ADDRESS/DESCRIPTION: #7 GLADSTONE TER

START TIME: 10:42
END TIME: 10:57
DATE: 11/20/02
PERSONNEL: HCS/TES

		DIRECTION 1 SOUTHBOUND	DIRECTION 2 NORTHBOUND
Roadway: I-87			
First Sample (5 minutes) Start Time: 10:42			
	Automobiles	182	
	Medium Trucks (6 Tires)	8	
	Heavy Trucks (>6 Tires)	25	
Roadway: I-87			
Second Sample (5 minutes) Start Time: 10:47			
	Automobiles		103
	Medium Trucks (6 Tires)		7
	Heavy Trucks (>6 Tires)		24
Roadway: I-87			
Third Sample (5 minutes) Start Time: 10:52			
	Automobiles	177	
	Medium Trucks (6 Tires)	17	
	Heavy Trucks (>6 Tires)	19	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

FISHER ASSOCIATES

NYSTA NOISE

BY: TCS PEAK

PROJ. NAME: ~~Harlem Road~~

SITE # FA-81 ML EXIT 16 SB2 #7 WALDRON TERRACE

PROJ. # ~~00048~~ 02014.02

DATE & TIME	I CARS, PICKUPS, VANS MOTORCYCLES		II BUSES		III SINGLE UNIT TRUCK 2 AXLES		IV SINGLE UNIT TRUCK 3 AXLES		V TRACTOR - TRAILER COMBINATIONS	
	STREET NAME: I-87									
	SPEED: 65									
	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
11/20/02 8:22 8:37		60+58+80 80+51 321				IIII		1		IIII IIII IIII IIII III
	20+20+20+ 20+20+16 11				IIII III				IIII IIII IIII IIII 4	
		20+80+50+ 70+50+27 297				IIII II		4		IIII IIII IIII IIII III

G-1

I-13

PROJECT: MYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 16 5132
MEASUREMENT SITE NO.: FA81
ADDRESS/DESCRIPTION: #7 WALDORF TED

START TIME: 8:22
END TIME: 8:37
DATE: 11/20/02
PERSONNEL:

		DIRECTION 1 SOUTHBOUND	DIRECTION 2 NORTHBOUND
Roadway: **First Sample (5 minutes)** Start Time:	I-87 8:22		
Automobiles		321	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		24 23	
Roadway: **Second Sample (5 minutes)** Start Time:	I-87 8:27		
Automobiles			116
Medium Trucks (6 Tires)			8
Heavy Trucks (>6 Tires)			22
Roadway: **Third Sample (5 minutes)** Start Time:	I-87 8:32		
Automobiles		297	
Medium Trucks (6 Tires)		9	
Heavy Trucks (>6 Tires)		30 28	
Roadway: **Fourth Sample (____ minutes)** Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

BY: TCS OFF-PEAK

PROJ. NAME: ~~Harlem Road~~ NYSTA NASS

SITE # FA80 I-84 EXIT 16 SB2 #35 WALDRON TERRACE

PROJ. # ~~00048~~ 02014.02

DATE & TIME	I		II		III		IV		V	
	STREET NAME: I-87 SPEED: 65 CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
11/20/02 10:16 / 10:31		40+40+40+20+14		11		1111		1		5 11
	50+40+50+26		1		5 1		1		5 1	
		30+30+50+20+17		5		5 11		1		5 5 11

PROJECT: WYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 16 SB2
MEASUREMENT SITE NO.: EA80
ADDRESS/DESCRIPTION: #35 WALDORF TER

START TIME: 10:16
END TIME: 10:31
DATE: 11/20/02
PERSONNEL: MCS/TCS

		DIRECTION 1 SOUTHBOUND	DIRECTION 2 NORTHBOUND
Roadway: I-87			
First Sample (5 minutes) Start Time: 10:16			
	Automobiles	154	
	Medium Trucks (6 Tires)	7	
	Heavy Trucks (>6 Tires)	22	
Roadway: I-87			
Second Sample (5 minutes) Start Time: 10:21			
	Automobiles		166
	Medium Trucks (6 Tires)		14
	Heavy Trucks (>6 Tires)		32
Roadway: I-87			
Third Sample (5 minutes) Start Time: 10:26			
	Automobiles	147	
	Medium Trucks (6 Tires)	13	
	Heavy Trucks (>6 Tires)	22	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

FISHER ASSOCIATES

BY: TCS PEAK

PROJ. NAME: ~~Harlem Road~~ NYSTA NOISE

PROJ. # ~~00048~~ 02014.02

SITE # FA 80 ML EXIT 16 SB 2 #35 WALDRON TER.

	I		II		III		IV		V	
	STREET NAME: I-87									
	SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
11/20/02 7:59 8:14		70+50+80 70+30+13		IIII		IIII				IIII IIII
	40+20+34				IIII		1		IIII	
		70+20+40+ 60+30+50+ 27	16 2 7 3 1			III		1		IIII IIII II

G-2

L-11

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 16 SB2
MEASUREMENT SITE NO.: FA 80
ADDRESS/DESCRIPTION: #35 WALDRON TER

START TIME: 7:59
END TIME: 8:14
DATE: 11/20/02
PERSONNEL: MCS/TCS

		DIRECTION 1 SOUTHBOUND	DIRECTION 2 NORTHBOUND
Roadway: I-87 **First Sample (5 minutes)** Start Time: 7:59	Automobiles	313 ✓	
	Medium Trucks (6 Tires)	15 ✓	
	Heavy Trucks (>6 Tires)	19 ✓	
Roadway: I-87 **Second Sample (5 minutes)** Start Time: 8:04	Automobiles		94 ✓
	Medium Trucks (6 Tires)		20 9
	Heavy Trucks (>6 Tires)		9 10
Roadway: I-87 **Third Sample (5 minutes)** Start Time: 8:09	Automobiles	317 ✓	
	Medium Trucks (6 Tires)	3 4 ✓	
	Heavy Trucks (>6 Tires)	18 19 ✓	
Roadway: **Fourth Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

K-M

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 15/SB/
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: Cross

START TIME: 11:22
END TIME: 11:43
DATE: 10/22/02
PERSONNEL: BMB

Roadway: I-87
First Sample (5 minutes)
Start Time: 11:22

	DIRECTION 1 NB	DIRECTION 2 SB
Automobiles	143	
Medium Trucks (6 Tires)	7	
Heavy Trucks (>6 Tires)	25	

Roadway: I-87
Second Sample (5 minutes)
Start Time: 11:27

Automobiles		174
Medium Trucks (6 Tires)		9
Heavy Trucks (>6 Tires)		24

Roadway: I-87
Third Sample (5 minutes)
Start Time: 11:33

Automobiles	165	
Medium Trucks (6 Tires)	3	
Heavy Trucks (>6 Tires)	25	

Roadway: I-87
Fourth Sample (5 minutes)
Start Time: 11:38

Automobiles		147
Medium Trucks (6 Tires)		10
Heavy Trucks (>6 Tires)		23

Notes:

PROJECT:
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 15 SS/I
MEASUREMENT SITE NO.:
ADDRESS/DESCRIPTION:

START TIME: 17:16
END TIME: 17:33
DATE: 10/21/02
PERSONNEL: DEB

		DIRECTION 1 (NB)	DIRECTION 2 (SB)
Roadway:			
First Sample (5 minutes) Start Time:	17:16		
Automobiles		389	
Medium Trucks (6 Tires)		7	
Heavy Trucks (>6 Tires)		12	
Roadway:			
Second Sample (5 minutes) Start Time:	17:21		
Automobiles			247
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			12
Roadway:			
Third Sample (5 minutes) Start Time:	17:27:30		
Automobiles		410	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		10	
Roadway:			
Fourth Sample (5 minutes) Start Time:	17:32:30		
Automobiles			232
Medium Trucks (6 Tires)			9
Heavy Trucks (>6 Tires)			5

Notes: NB slows to ~50 mph @ times

K-M

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 15 /SB/
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: Washington & Wayne

START TIME: 10:55
END TIME: 11:18
DATE: 10/22/02
PERSONNEL: GMB

Roadway: I-87
First Sample (5 minutes)
Start Time: 10:55

	DIRECTION 1 NB	DIRECTION 2 SB
Automobiles	127	
Medium Trucks (6 Tires)	5	
Heavy Trucks (>6 Tires)	15	

Roadway: I-87
Second Sample (5 minutes)
Start Time: 11:00

Automobiles		168
Medium Trucks (6 Tires)		13
Heavy Trucks (>6 Tires)		27

Roadway: I-87
Third Sample (5 minutes)
Start Time: 11:08

Automobiles	94	
Medium Trucks (6 Tires)	6	
Heavy Trucks (>6 Tires)	11	

Roadway: I-87
Fourth Sample (5 minutes)
Start Time: 11:13

Automobiles		146
Medium Trucks (6 Tires)		6
Heavy Trucks (>6 Tires)		25

Notes:

PROJECT:
JOB NO.: 295550.003

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Ext 15-15B/1
MEASUREMENT SITE NO.:
ADDRESS/DESCRIPTION:

START TIME: 16:50
END TIME: 17:10
DATE: 10/21/02
PERSONNEL: DEB

Roadway: 187/287

	NB DIRECTION 1	SB DIRECTION 2
First Sample (5 minutes) Start Time: 16:50		
Automobiles	357	
Medium Trucks (6 Tires)	10	
Heavy Trucks (>6 Tires)	24	
Second Sample (5 minutes) Start Time: 16:55		
Automobiles		203
Medium Trucks (6 Tires)		4
Heavy Trucks (>6 Tires)		13
Third Sample (5 minutes) Start Time: 17:00		
Automobiles	369	
Medium Trucks (6 Tires)	3	
Heavy Trucks (>6 Tires)	17	
Fourth Sample (5 minutes) Start Time: 17:05		
Automobiles		242
Medium Trucks (6 Tires)		6
Heavy Trucks (>6 Tires)		8

Notes: NB slowing to ~ 50 mph @ times

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 15/SB/
MEASUREMENT SITE NO.: 1
ADDRESS/DESCRIPTION: _____

START TIME: 11:49
END TIME: 12:11
DATE: 10/22/02
PERSONNEL: GMB

Roadway: I-87
First Sample (5 minutes)
Start Time: ~~11:49~~ 11:49

	DIRECTION 1 NB	DIRECTION 2 SB
Automobiles	136	
Medium Trucks (6 Tires)	9	
Heavy Trucks (>6 Tires)	21	

Roadway: I-87
Second Sample (5 minutes)
Start Time: ~~11:54~~ 11:54

Automobiles		118
Medium Trucks (6 Tires)		3
Heavy Trucks (>6 Tires)		20

Roadway: I-87
Third Sample (5 minutes)
Start Time: 12:01

Automobiles	155	
Medium Trucks (6 Tires)	6	
Heavy Trucks (>6 Tires)	22	

Roadway: I-87
Fourth Sample (5 minutes)
Start Time: 12:06

Automobiles		139
Medium Trucks (6 Tires)		8
Heavy Trucks (>6 Tires)		22

Notes:

K-A

PROJECT:
JOB NO.: 290550.003

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: EX. 15/SB/1
MEASUREMENT SITE NO.:
ADDRESS/DESCRIPTION:

START TIME: 16:15
END TIME: 16:30
DATE: 10/21/02
PERSONNEL: EB/GMB

Roadway: I-87/287 (14:36 / 24:30)
First Sample (15 minutes)
Start Time: 16:15

	DIRECTION 1 NB	DIRECTION 2 SB
Automobiles	926	586
Medium Trucks (6 Tires)	33	15
Heavy Trucks (>6 Tires)	47	31

NB slowed to ~ 50-55 @ times

Roadway:
Second Sample (____ minutes)
Start Time:

Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		

Roadway:
Third Sample (____ minutes)
Start Time:

Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		

Roadway:
Fourth Sample (____ minutes)
Start Time:

Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 144/NB/1 *
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION:

START TIME: 9:18
END TIME: 9:41
DATE: 10/22/02
PERSONNEL: MSN

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway: I-87 **First Sample (** 5 **minutes)** Start Time: 9:18	Automobiles	187	
	Medium Trucks (6 Tires)	5	
	Heavy Trucks (>6 Tires)	19	
Roadway: I-87 **Second Sample (** 5 **minutes)** Start Time: 9:24	Automobiles		271
	Medium Trucks (6 Tires)		12
	Heavy Trucks (>6 Tires)		18
Roadway: I-87 **Third Sample (** 5 **minutes)** Start Time: 9:30	Automobiles	155	
	Medium Trucks (6 Tires)	9	
	Heavy Trucks (>6 Tires)	15	
Roadway: I-87 **Fourth Sample (** 5 **minutes)** Start Time: 9:36	Automobiles		270
	Medium Trucks (6 Tires)		9
	Heavy Trucks (>6 Tires)		17

Notes:

PROJECT:
JOB NO.: 29855.003

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: HA/NB/1
MEASUREMENT SITE NO.:
ADDRESS/DESCRIPTION:

START TIME: 15:02
END TIME: 15:22
DATE: 10/21/02
PERSONNEL: DEB

	DIRECTION 1 (NB)	DIRECTION 2 (SB)
Roadway:		
First Sample (5 minutes) Start Time: 15:02		
Automobiles	197	
Medium Trucks (6 Tires)	13	
Heavy Trucks (>6 Tires)	18	
Roadway:		
Second Sample (5 minutes) Start Time: 15:07		
Automobiles		201
Medium Trucks (6 Tires)		3
Heavy Trucks (>6 Tires)		14
Roadway:		
Third Sample (5 minutes) Start Time: 15:12		
Automobiles	240	
Medium Trucks (6 Tires)	8	
Heavy Trucks (>6 Tires)	19	
Roadway:		
Fourth Sample (5 minutes) Start Time: 15:17		
Automobiles		219
Medium Trucks (6 Tires)		10
Heavy Trucks (>6 Tires)		8

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Ex'A I-87/NB/1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: _____

START TIME: 9:45
END TIME: 10:06
DATE: 10/22/02
PERSONNEL: MJN

		DIRECTION 1	DIRECTION 2
Roadway: I-87			
First Sample (5 minutes)		NB	SB
Start Time: 9:45			
	Automobiles	155	
	Medium Trucks (6 Tires)	4	
	Heavy Trucks (>6 Tires)	16	
Roadway: I-87			
Second Sample (5 minutes)			
Start Time: 9:50			
	Automobiles		222
	Medium Trucks (6 Tires)		15
	Heavy Trucks (>6 Tires)		18
Roadway: I-87			
Third Sample (5 minutes)			
Start Time: 9:56			
	Automobiles	149	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires)	13	
Roadway: I-87			
Fourth Sample (5 minutes)			
Start Time: 10:01			
	Automobiles		188
	Medium Trucks (6 Tires)		6
	Heavy Trucks (>6 Tires)		26

Notes:

J-1

PROJECT:
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: 14A | NB | 1
MEASUREMENT SITE NO.:
ADDRESS/DESCRIPTION:

START TIME: 14:35
END TIME: 14:55
DATE: 10/21/02
PERSONNEL: DEB

		NB DIRECTION 1	SB DIRECTION 2
Roadway:			
First Sample (5 minutes) Start Time:	14:35		
	Automobiles	222	
	Medium Trucks (6 Tires)	9	
	Heavy Trucks (>6 Tires)	23	
Roadway:			
Second Sample (5 minutes) Start Time:	14:40		
	Automobiles		233
	Medium Trucks (6 Tires)		9
	Heavy Trucks (>6 Tires)		21
Roadway:			
Third Sample (5 minutes) Start Time:	14:45		
	Automobiles	210	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires)	15	
Roadway:	14:50		
Fourth Sample (5 minutes) Start Time:			
	Automobiles		221
	Medium Trucks (6 Tires)		5
	Heavy Trucks (>6 Tires)		13

Notes:

J-N

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 14A/NB/1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION:

START TIME: 10:15
END TIME: 10:30
DATE: 10/22/02
PERSONNEL: MSN

		DIRECTION 1	DIRECTION 2
Roadway: I-87		NB	SB
First Sample (5 minutes)			
Start Time: 10:15	Automobiles	135	
	Medium Trucks (6 Tires)	5	
	Heavy Trucks (>6 Tires)	22	
Roadway: I-87			
Second Sample (5 minutes)			
Start Time: 10:20	Automobiles		235
	Medium Trucks (6 Tires)		11
	Heavy Trucks (>6 Tires)		29
Roadway: I-87			
Third Sample (5 minutes)			
Start Time: 10:26	Automobiles	124	
	Medium Trucks (6 Tires)	9	
	Heavy Trucks (>6 Tires)	23	
Roadway: I-87			
Fourth Sample (5 minutes)			
Start Time: 10:31	Automobiles		202
	Medium Trucks (6 Tires)		12
	Heavy Trucks (>6 Tires)		20

Notes:

PROJECT:
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: 14A/NB/1
MEASUREMENT SITE NO.:
ADDRESS/DESCRIPTION:

START TIME: 14:03
END TIME: 14:23
DATE: 10/21/02
PERSONNEL: DEB

		DIRECTION 1 (NB)	DIRECTION 2 (SB)
Roadway:	I-87/287		
First Sample (5 minutes) Start Time:	14:03		
Automobiles		220	
Medium Trucks (6 Tires)		13	
Heavy Trucks (>6 Tires)		19	
Roadway:	F		
Second Sample (5 minutes) Start Time:	14:08		
Automobiles			213
Medium Trucks (6 Tires)			12
Heavy Trucks (>6 Tires)			8
Roadway:			
Third Sample (5 minutes) Start Time:	14:13		
Automobiles		249	
Medium Trucks (6 Tires)		10	
Heavy Trucks (>6 Tires)		14	
Roadway:			
Fourth Sample (5 minutes) Start Time:	14:18		
Automobiles			200
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			9

Notes:

I-A

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 13/SB/1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: Louis Drive

START TIME: ~~2~~ 14:05
END TIME: 14:29
DATE: 10/23/02
PERSONNEL: GMB

		DIRECTION 1	DIRECTION 2
Roadway: I-87		NB	SB
First Sample (5 minutes)			
Start Time: 14:05			
	Automobiles		262
	Medium Trucks (6 Tires)		11
	Heavy Trucks (>6 Tires)		14
Roadway: I-87			
Second Sample (5 minutes)			
Start Time: 14:11			
	Automobiles	287	
	Medium Trucks (6 Tires)	10	
	Heavy Trucks (>6 Tires)	29	
Roadway: I-87			
Third Sample (5 minutes)			
Start Time: 14:17			
	Automobiles		275
	Medium Trucks (6 Tires)		10
	Heavy Trucks (>6 Tires)		17
Roadway: I-87			
Fourth Sample (5 minutes)			
Start Time: 14:23			
	Automobiles	324	
	Medium Trucks (6 Tires)	13	
	Heavy Trucks (>6 Tires)	17	

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 13/SB/1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: _____

START TIME: 8:09
END TIME: 8:32
DATE: 10/23/02
PERSONNEL: G/TB

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway: I-87 **First Sample (5 minutes)** Start Time: 8:09	Automobiles	441	317
	Medium Trucks (6 Tires)	9	9
	Heavy Trucks (>6 Tires)	13	13
Roadway: **Second Sample (5 minutes)** Start Time: 8:14	Automobiles	441	
	Medium Trucks (6 Tires)	9	
	Heavy Trucks (>6 Tires)	13	
Roadway: **Third Sample (5 minutes)** Start Time: 8:22	Automobiles		322
	Medium Trucks (6 Tires)		9
	Heavy Trucks (>6 Tires)		19
Roadway: **Fourth Sample (5 minutes)** Start Time: 8:27	Automobiles	339	
	Medium Trucks (6 Tires)	11	4
	Heavy Trucks (>6 Tires)	14	

Notes: SB ~ 70 mph
NB ~ 65 mph

@ 8:34

	NB	SB
A	368	341
MT	10	5
HT	12	17

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 13/SB/1
MEASUREMENT SITE NO.: #4
ADDRESS/DESCRIPTION: _____

START TIME: ~~17:02~~ 17:02
END TIME: 17:27
DATE: 10/22/02
PERSONNEL: GMB

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway: I-87 **First Sample (5 minutes)** Start Time: 17:08			
	Automobiles	480	
	Medium Trucks (6 Tires)	5	
	Heavy Trucks (>6 Tires)	8	
Roadway: I-87 **Second Sample (5 minutes)** Start Time: 17:02			
	Automobiles		370
	Medium Trucks (6 Tires)		6
	Heavy Trucks (>6 Tires)		10
Roadway: I-87 **Third Sample (5 minutes)** Start Time: ~~17:17~~ 17:17			
	Automobiles	462	
	Medium Trucks (6 Tires)	5	
	Heavy Trucks (>6 Tires)	12	
Roadway: I-87 **Fourth Sample (5 minutes)** Start Time: 17:22			
	Automobiles		405
	Medium Trucks (6 Tires)		5
	Heavy Trucks (>6 Tires)		7

Notes:
SB ~ 70 mph
NB ~ 65 mph - w/ slow lane slowing to 50 mph at times

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 13/SB/1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION:

START TIME: 11:41
END TIME: 12:01
DATE: 10/23/02
PERSONNEL: MSN

Roadway: I-87
First Sample (5 minutes)
Start Time: 11:41

	DIRECTION 1	DIRECTION 2
	NB	SB
Automobiles	108 ~55 MPH	
Medium Trucks (6 Tires)	10	
Heavy Trucks (>6 Tires)	0	

Roadway: I-87
Second Sample (5 minutes)
Start Time: 11:46

Automobiles		206 ~65 MPH
Medium Trucks (6 Tires)		5
Heavy Trucks (>6 Tires)		21

Roadway: I-87
Third Sample (5 minutes)
Start Time: 11:51

Automobiles	114	
Medium Trucks (6 Tires)	4	
Heavy Trucks (>6 Tires)	4	

Roadway: I-87
Fourth Sample (5 minutes)
Start Time: 11:56

Automobiles		227
Medium Trucks (6 Tires)		11
Heavy Trucks (>6 Tires)		25

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Ext 13/SB
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: _____

START TIME: 16:35
END TIME: 17:13
DATE: 10/22/02
PERSONNEL: GMB

	DIRECTION 1 (NB)	DIRECTION 2 (SB)
Roadway: I-87 — First Sample (5 minutes) — Start Time: 16:35		
Automobiles	441	
Medium Trucks (6 Tires)	8	
Heavy Trucks (>6 Tires)	16	
Roadway: I-87 — Second Sample (5 minutes) — Start Time: 16:40		
Automobiles		327
Medium Trucks (6 Tires)		7
Heavy Trucks (>6 Tires)		10
Roadway: I-87 — Third Sample (5 minutes) — Start Time: 17:08		
Automobiles	480	
Medium Trucks (6 Tires)	5	
Heavy Trucks (>6 Tires)	8	
Roadway: I-87 — Fourth Sample (5 minutes) — Start Time: 17:02		
Automobiles		370
Medium Trucks (6 Tires)		6
Heavy Trucks (>6 Tires)		10

Notes: SB ~ 70 mph
NB ~ 65 mph w/ slow lane slowing to 45 mph at times

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 13/SB/1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: _____

START TIME: 12:02
END TIME: 12:22
DATE: 10/23/02
PERSONNEL: MSN

		DIRECTION 1	DIRECTION 2
Roadway: I-87		NB	SB
First Sample (5 minutes)			
Start Time: 12:02		~ 60 mph	
	Automobiles	209	
	Medium Trucks (6 Tires)	13	
	Heavy Trucks (>6 Tires)	28	
Roadway: I-87			~ 65 mph
Second Sample (5 minutes)			
Start Time: 12:07			
	Automobiles	199	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires)	18	
Roadway: I-87			
Third Sample (5 minutes)			
Start Time: 12:12			
	Automobiles	309	
	Medium Trucks (6 Tires)	8	
	Heavy Trucks (>6 Tires)	32	
Roadway: I-87			
Fourth Sample (5 minutes)			
Start Time: 12:17			
	Automobiles		235
	Medium Trucks (6 Tires)		11
	Heavy Trucks (>6 Tires)		14

Notes:

I-N

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 13/SB/1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: _____

START TIME: 16:10
END TIME: 16:32
DATE: 10/22/02
PERSONNEL: GMB

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway: I-87 **First Sample (** 5 **minutes)** Start Time: 16:10			
	Automobiles	469	
	Medium Trucks (6 Tires)	11	
	Heavy Trucks (>6 Tires)	18	
Roadway: I-87 **Second Sample (** 5 **minutes)** Start Time: 16:15			
	Automobiles		303
	Medium Trucks (6 Tires)		5
	Heavy Trucks (>6 Tires)		16
Roadway: I-87 **Third Sample (** 5 **minutes)** Start Time: 16:22			
	Automobiles	416	
	Medium Trucks (6 Tires)	8	
	Heavy Trucks (>6 Tires)	14	
Roadway: I-87 **Fourth Sample (** 5 **minutes)** Start Time: 16:27			
	Automobiles		340
	Medium Trucks (6 Tires)		4
	Heavy Trucks (>6 Tires)		9

Notes: SB ~ 70mph
NB ~ 65 mph – slow 1 or 2 in NB would sometimes slow to ~ 45 mph

H-M3

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Area 12/SB/1
MEASUREMENT SITE NO.: # 4
ADDRESS/DESCRIPTION:

START TIME: 15:20
END TIME: 15:49
DATE: 10/23/02
PERSONNEL: MSN

Roadway: I-87
First Sample (5 minutes)
Start Time: 15:20

	DIRECTION 1	DIRECTION 2
	NB	SB
Automobiles	311	281 ≈ 65mph
Medium Trucks (6 Tires)	7	8
Heavy Trucks (>6 Tires)	2	8

Roadway: I-87
Second Sample (5 minutes)
Start Time: 15:26

Automobiles	510	≈60mph
Medium Trucks (6 Tires)	14	
Heavy Trucks (>6 Tires)	20	

Roadway: I-87
Third Sample (5 minutes)
Start Time: 15:32

Automobiles		258
Medium Trucks (6 Tires)		6
Heavy Trucks (>6 Tires)		14

Roadway: I-87
Fourth Sample (5 minutes)
Start Time: 15:38

Automobiles	417	
Medium Trucks (6 Tires)	11	
Heavy Trucks (>6 Tires)	19	

Notes: 15:44 NB A 438 MT 14 HT 17

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 12/SB/
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: _____

START TIME: 10:55
END TIME: 11:18
DATE: 10/23/02
PERSONNEL: GMB

Roadway: I-87
First Sample (5 minutes)
Start Time: 10:55

	DIRECTION 1 NB	DIRECTION 2 SB
Automobiles		214
Medium Trucks (6 Tires)		4 ≈ 65 mph
Heavy Trucks (>6 Tires)		20

Roadway: I-87
Second Sample (5 minutes)
Start Time: 11:01

Automobiles	232 ≈ 65 mph	
Medium Trucks (6 Tires)	9	
Heavy Trucks (>6 Tires)	11	

Roadway: I-87
Third Sample (5 minutes)
Start Time: 11:07

Automobiles		208 ≈ 65 mph
Medium Trucks (6 Tires)		8
Heavy Trucks (>6 Tires)		17

Roadway: I-87
Fourth Sample (5 minutes)
Start Time: 11:13

Automobiles	220	[illegible]
Medium Trucks (6 Tires)	8 ≈ 65 mph	[illegible]
Heavy Trucks (>6 Tires)	16	[illegible]

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 12 / SB / 1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: _____

START TIME: ~~17:05~~ 18:05
END TIME: ~~17:25~~ 18:25
DATE: 10/23/02
PERSONNEL: MSN

Roadway: I-87
First Sample (5 minutes)
Start Time: 17:05

	DIRECTION 1	DIRECTION 2
	NB	SB
Automobiles	444	
Medium Trucks (6 Tires)	9	
Heavy Trucks (>6 Tires)	11	

~ 60 mph

Roadway: I-87
Second Sample (5 minutes)
Start Time: 17:10

Automobiles		303
Medium Trucks (6 Tires)		4
Heavy Trucks (>6 Tires)		8

~ ~ 65 mph

Roadway: I-87
Third Sample (5 minutes)
Start Time: 17:15

Automobiles	428	
Medium Trucks (6 Tires)	5	
Heavy Trucks (>6 Tires)	17	

Roadway: I-87
Fourth Sample (5 minutes)
Start Time: 17:20

Automobiles		277
Medium Trucks (6 Tires)		7
Heavy Trucks (>6 Tires)		5

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: 6 to 12/SB/1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: _____

START TIME: 10:27
END TIME: 10:49
DATE: 10/23/02
PERSONNEL: MSW

Roadway: I-87
First Sample (5 minutes)
Start Time: 10:27

	DIRECTION 1	DIRECTION 2
	NB	SB
Automobiles	244	≈ 55 mph
Medium Trucks (6 Tires)	14	
Heavy Trucks (>6 Tires)	30	

Roadway: I-87
Second Sample (5 minutes)
Start Time: 10:32

Automobiles		241 ≈ 60
Medium Trucks (6 Tires)		6
Heavy Trucks (>6 Tires)		14

Roadway: I-87
Third Sample (5 minutes)
Start Time: 10:38

Automobiles	254 ≈ 5 mph	
Medium Trucks (6 Tires)	20	
Heavy Trucks (>6 Tires)	15	

Roadway: I-87
Fourth Sample (5 minutes)
Start Time: 10:44

Automobiles		224
Medium Trucks (6 Tires)		11 ≈ 6
Heavy Trucks (>6 Tires)		18

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 12 / 88 / 1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION:

START TIME: 14:48
END TIME: 15:08
DATE: 10/23/02
PERSONNEL: MSN

		DIRECTION 1	DIRECTION 2
Roadway: I-87		NB	SB
First Sample (5 minutes)		≈ 60 mph	
Start Time: 14:48	Automobiles	325	
	Medium Trucks (6 Tires)	15	
	Heavy Trucks (>6 Tires)	11	
Roadway: I-87			
Second Sample (5 minutes)		≈ 60 mph	
Start Time: 14:53	Automobiles		240
	Medium Trucks (6 Tires)		6
	Heavy Trucks (>6 Tires)		11
Roadway: I-87			
Third Sample (5 minutes)			
Start Time: 14:58	Automobiles	305	
	Medium Trucks (6 Tires)	12	
	Heavy Trucks (>6 Tires)	12	
Roadway: I-87			
Fourth Sample (5 minutes)			
Start Time: 15:03	Automobiles		264
	Medium Trucks (6 Tires)		6
	Heavy Trucks (>6 Tires)		13

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 12/SB/1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION:

START TIME: 9:29
END TIME: 10:13
DATE: 10/23/02
PERSONNEL: MJN

		DIRECTION 1	DIRECTION 2
Roadway: I-87			
First Sample (5 minutes)		NB	SB
Start Time: 9:29			
	Automobiles	253	
	Medium Trucks (6 Tires)	10	
	Heavy Trucks (>6 Tires)	11	
Roadway: I-87			
Second Sample (5 minutes)			
Start Time: 9:34			
	Automobiles		286
	Medium Trucks (6 Tires)		10
(battery replacement)	Heavy Trucks (>6 Tires)		17
Roadway: I-87			
Third Sample (5 minutes)			
Start Time: ~~9:58~~ 10:03			
	Automobiles	230	
	Medium Trucks (6 Tires)	11	
	Heavy Trucks (>6 Tires)	11	
Roadway: I-87			
Fourth Sample (5 minutes)			
Start Time: 10:08			
	Automobiles		237
	Medium Trucks (6 Tires)		8
	Heavy Trucks (>6 Tires)		15

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 10/SB/1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: River Rd

START TIME: 19:00
END TIME: 19:24
DATE: 10/24/02
PERSONNEL: GMB

	DIRECTION 1 NB	DIRECTION 2 SB
Roadway: I-87 **First Sample (5 minutes)** Start Time: 19:00		
Automobiles	469	
Medium Trucks (6 Tires)	7	
Heavy Trucks (>6 Tires)	10	
Roadway: I-87 **Second Sample (5 minutes)** Start Time: 19:06		
Automobiles		260
Medium Trucks (6 Tires)		3
Heavy Trucks (>6 Tires)		11
Roadway: I-87 **Third Sample (5 minutes)** Start Time: 19:12		
Automobiles	375	
Medium Trucks (6 Tires)	2	
Heavy Trucks (>6 Tires)	12	
Roadway: I-87 **Fourth Sample (5 minutes)** Start Time: 19:19		
Automobiles		216
Medium Trucks (6 Tires)		3
Heavy Trucks (>6 Tires)		12

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 10/SB/1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: 1 Elizabeth / Park

START TIME: 15:25
END TIME: 15:47
DATE: 10/24/02
PERSONNEL: MSN

		DIRECTION 1 SB	DIRECTION 2 NB
Roadway: I-87			
First Sample (5 minutes)			
Start Time: 15:25		≈ 55 MPH	
	Automobiles	266	
	Medium Trucks (6 Tires)	5	
	Heavy Trucks (>6 Tires)	16	
Roadway: I-87			
Second Sample (5 minutes)			
Start Time: 15:30			
	Automobiles		352 ≈ 55 MPH
	Medium Trucks (6 Tires)		10
	Heavy Trucks (>6 Tires)		15
Roadway: I-87			
Third Sample (5 minutes)		≈ 60 MPH	
Start Time: 15:37			
	Automobiles	312	
	Medium Trucks (6 Tires)	9	
	Heavy Trucks (>6 Tires)	17	
Roadway: I-87			
Fourth Sample (5 minutes)			≈ 60 MPH
Start Time: 15:42			
	Automobiles		542
	Medium Trucks (6 Tires)		9
	Heavy Trucks (>6 Tires)		15

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 10/SB/1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: Lilibeth Ln

START TIME: 11:36
END TIME: 11:59
DATE: 10/24/02
PERSONNEL: GMB

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway: I-87 **First Sample (5 minutes)** Start Time: 11:36	Automobiles	256	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires)	18	
Roadway: I-87 **Second Sample (5 minutes)** Start Time: 11:42	Automobiles		205
	Medium Trucks (6 Tires)		4
	Heavy Trucks (>6 Tires)		26
Roadway: I-87 **Third Sample (5 minutes)** Start Time: 11:48	Automobiles	216	
	Medium Trucks (6 Tires)	11	
	Heavy Trucks (>6 Tires)	23	
Roadway: I-87 **Fourth Sample (5 minutes)** Start Time: 11:54	Automobiles		225
	Medium Trucks (6 Tires)		8
	Heavy Trucks (>6 Tires)		19

Notes: NB ≈ 60 mph
SB ≈ 60 mph

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 10/SB/1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: _____

START TIME: 15:50
END TIME: 16:11
DATE: 10/24/02
PERSONNEL: MJN

Roadway: I-87
First Sample (5 minutes)
Start Time: 15:50

	DIRECTION 1 SB	DIRECTION 2 NB
		≈ 60 mph
Automobiles	320	
Medium Trucks (6 Tires)	9	
Heavy Trucks (>6 Tires)	10	

Roadway: I-87
Second Sample (5 minutes)
Start Time: 15:55

		≈ 60 mph
Automobiles		523
Medium Trucks (6 Tires)		10
Heavy Trucks (>6 Tires)		18

Roadway: I-87
Third Sample (5 minutes)
Start Time: 16:01

Automobiles	315	
Medium Trucks (6 Tires)	10	
Heavy Trucks (>6 Tires)	9	

Roadway: I-87
Fourth Sample (5 minutes)
Start Time: 16:06

Automobiles		507
Medium Trucks (6 Tires)		10
Heavy Trucks (>6 Tires)		16

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 10/SB/1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: Shadyside

START TIME: 10:33
END TIME: 10:58
DATE: 10/24/02
PERSONNEL: GMB

	DIRECTION 1 (NB)	DIRECTION 2 (SB)
Roadway: I-87 — First Sample (5 minutes) — Start Time: 10:33		
Automobiles	210	
Medium Trucks (6 Tires)	17	
Heavy Trucks (>6 Tires)	30	
Roadway: I-87 — Second Sample (5 minutes) — Start Time: 10:39		
Automobiles		263
Medium Trucks (6 Tires)		12
Heavy Trucks (>6 Tires)		23
Roadway: I-87 — Third Sample (5 minutes) — Start Time: 10:47		
Automobiles	210	
Medium Trucks (6 Tires)	12	
Heavy Trucks (>6 Tires)	20	
Roadway: I-87 — Fourth Sample (5 minutes) — Start Time: 10:53		
Automobiles		235
Medium Trucks (6 Tires)		13
Heavy Trucks (>6 Tires)		15

Notes:
NB ≈ 60 mph
SB ≈ 60 mph

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 6A/NB 11
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: Bonnaventure

START TIME: SB 18:00
END TIME: 18:23
DATE: 10/24/02
PERSONNEL: GMB

		DIRECTION 1	DIRECTION 2
Roadway: I-87		NB/ramp	SB
First Sample (5 minutes)			
Start Time: 18:00			
	Automobiles	135/17	
	Medium Trucks (6 Tires)	5/0	
	Heavy Trucks (>6 Tires)	7/0	
Roadway: I-87			
Second Sample (5 minutes)			
Start Time: 18:06			
	Automobiles		97
	Medium Trucks (6 Tires)		4
	Heavy Trucks (>6 Tires)		4
Roadway: I-87			
Third Sample (5 minutes)			
Start Time: 18:12			
	Automobiles	135/14	
	Medium Trucks (6 Tires)	3/1	
	Heavy Trucks (>6 Tires)	4/0	
Roadway: I-87			
Fourth Sample (5 minutes)			
Start Time: 18:18			
	Automobiles		117
	Medium Trucks (6 Tires)		1
	Heavy Trucks (>6 Tires)		4

Notes: NB ≈ 65 mph
ramp ≈ 50 mph
SB ≈ 65 mph

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: 6A Exit 4/NB/1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: [redacted] Bonaventure

START TIME: 13:40
END TIME: 14:03
DATE: 10/24/02
PERSONNEL: GMB

		DIRECTION 1 NB/ramp	DIRECTION 2 SB
Roadway: I-87 **First Sample (5 minutes)** Start Time: 13:40			
	Automobiles	69/9	
	Medium Trucks (6 Tires)	8/0	
	Heavy Trucks (>6 Tires)	15/2	
Roadway: I-87 **Second Sample (5 minutes)** Start Time: 13:46			
	Automobiles		81
	Medium Trucks (6 Tires)		13
	Heavy Trucks (>6 Tires)		13
Roadway: I-87 **Third Sample (5 minutes)** Start Time: 13:52			
	Automobiles	90/9	
	Medium Trucks (6 Tires)	7/0	
	Heavy Trucks (>6 Tires)	11/0	
Roadway: I-87 **Fourth Sample (5 minutes)** Start Time: 13:58			
	Automobiles		79
	Medium Trucks (6 Tires)		14
	Heavy Trucks (>6 Tires)		11

Notes:

F-M2

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 6A/NB/1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: Fuller

START TIME: 17:33
END TIME: 17:56
DATE: 10/24/02
PERSONNEL: GMB

	DIRECTION 1 NB/ramp	DIRECTION 2 SB
Roadway: I-87 **First Sample (5 minutes)** Start Time: 17:33		
Automobiles	153/15	
Medium Trucks (6 Tires)	6/0	
Heavy Trucks (>6 Tires)	9/1	
Roadway: I-87 **Second Sample (5 minutes)** Start Time: 17:39		
Automobiles		154
Medium Trucks (6 Tires)		5
Heavy Trucks (>6 Tires)		10
Roadway: I-87 **Third Sample (5 minutes)** Start Time: 17:45		
Automobiles	164/17	
Medium Trucks (6 Tires)	10/1	
Heavy Trucks (>6 Tires)	5/0	
Roadway: I-87 **Fourth Sample (5 minutes)** Start Time: 17:51		
Automobiles		121
Medium Trucks (6 Tires)		1
Heavy Trucks (>6 Tires)		3

Notes: NB ≈ 65 mph
ramp ≈ 50 mph
SB ≈ 65 mph

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Ex. to GA/NB/1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: [redacted] Fuller

START TIME: 13:11
END TIME: 13:34
DATE: 10/24/02
PERSONNEL: GHB

		DIRECTION 1 NB/ramp	DIRECTION 2 SB
Roadway: I-87			
First Sample (5 minutes)			
Start Time: 13:11			
	Automobiles	69/3	
	Medium Trucks (6 Tires)	17/1	
	Heavy Trucks (>6 Tires)	6/1	
Roadway: I-87			
Second Sample (5 minutes)			
Start Time: 13:17			
	Automobiles		72
	Medium Trucks (6 Tires)		15
	Heavy Trucks (>6 Tires)		9
Roadway: I-87			
Third Sample (5 minutes)			
Start Time: 13:23			
	Automobiles	71/6	
	Medium Trucks (6 Tires)	14/3	
	Heavy Trucks (>6 Tires)	6/1	
Roadway: I-87			
Fourth Sample (5 minutes)			
Start Time: 13:29			
	Automobiles		67
	Medium Trucks (6 Tires)		14
	Heavy Trucks (>6 Tires)		7

Notes: NB ≈ 60 mph ramp ≈ 45 mph
SB ≈ 60mph

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 6A / NB / 1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: Amana /

START TIME: 17:07
END TIME: 17:30
DATE: 10/24/02
PERSONNEL: -MB

	DIRECTION 1 NB/ramp	DIRECTION 2 SB
Roadway: I-87 **First Sample (5 minutes)** Start Time: 17:07		
Automobiles	158 / 11	
Medium Trucks (6 Tires)	12/0	
Heavy Trucks (>6 Tires)	6/0	
Roadway: I-87 **Second Sample (5 minutes)** Start Time: 17:13		
Automobiles		153
Medium Trucks (6 Tires)		6
Heavy Trucks (>6 Tires)		7
Roadway: I-87 **Third Sample (5 minutes)** Start Time: 17:19		
Automobiles	154/27	
Medium Trucks (6 Tires)	4/1	
Heavy Trucks (>6 Tires)	12/0	
Roadway: I-87 **Fourth Sample (5 minutes)** Start Time: 17:25		
Automobiles		157
Medium Trucks (6 Tires)		9
Heavy Trucks (>6 Tires)		7

Notes: NB ~ 65 mph
ramp ~ 55 mph
SB ~ 65 mph

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 6A/NB/1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: Almena & Swanson

START TIME: 12:45
END TIME: 13:09
DATE: 10/24/02
PERSONNEL: GMB

		DIRECTION 1 NB/ramp	DIRECTION 2 SB
Roadway: I-80 **First Sample (5 minutes)** Start Time: 12:45	Automobiles	86 / 11	
	Medium Trucks (6 Tires)	8 / 2	
	Heavy Trucks (>6 Tires)	17 / 1	
Roadway: I-80 **Second Sample (5 minutes)** Start Time: 12:52	Automobiles		60
	Medium Trucks (6 Tires)		9
	Heavy Trucks (>6 Tires)		7
Roadway: I-80 **Third Sample (5 minutes)** Start Time: 12:58	Automobiles	68 / 12	
	Medium Trucks (6 Tires)	9 / 0	
	Heavy Trucks (>6 Tires)	22 / 1	
Roadway: I-80 **Fourth Sample (5 minutes)** Start Time: 13:04	Automobiles		83
	Medium Trucks (6 Tires)		11
	Heavy Trucks (>6 Tires)		14

Notes: NB ≈ 60 mph ramp ≈ 45 mph
SB ≈ 60 mph

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Ex3 SB 1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: between Otsego + Cowles of CPAS

START TIME: 18:56
END TIME: 19:18
DATE: 10/15/02
PERSONNEL: _____

		DIRECTION 1	DIRECTION 2
Roadway: **First Sample (5 minutes)** Start Time: 18:56		87 SB ≈ 55 mph	
	Automobiles	238	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires)	5	
Roadway: **Second Sample (5 minutes)** Start Time: 19:01		87 NB ≈ 65-70 mph	
	Automobiles	289	
	Medium Trucks (6 Tires)	4	
	Heavy Trucks (>6 Tires)	2	
Roadway: **Third Sample (5 minutes)** Start Time: 19:07		87 NB	87 SB
	Automobiles	294	211
	Medium Trucks (6 Tires)	6	8
	Heavy Trucks (>6 Tires)	4	4
Roadway: **Fourth Sample (5 minutes)** Start Time: 19:13		CPAR SB	≈ 0-25 mph
	Automobiles	29	
	Medium Trucks (6 Tires)	1	
	Heavy Trucks (>6 Tires)	0	

Notes:

E-M

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: EX35B1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: Between Otsego + Cowles on CPAS

START TIME: ~~1210~~ 1522
END TIME: 1548
DATE: 10/15/02
PERSONNEL: _____

		DIRECTION 1	DIRECTION 2
Roadway: **First Sample (5 minutes)** Start Time:	I-87	thruway SB 60mph downhill	frontage rd SB 45mph
	Automobiles	138	38
	Medium Trucks (6 Tires)	6	1
	Heavy Trucks (>6 Tires)	2	0
Roadway: **Second Sample (5 minutes)** Start Time:	I-87	thruway NB 55mph uphill	~~frontage NB~~
	Automobiles	307	
	Medium Trucks (6 Tires)	20	
	Heavy Trucks (>6 Tires)	11	
Roadway: **Third Sample (5 minutes)** Start Time:	I-87	thruway SB 60mph	frontage SB 45mph
	Automobiles	183	28
	Medium Trucks (6 Tires)	15	2
	Heavy Trucks (>6 Tires)	12	0
Roadway: **Fourth Sample (5 minutes)** Start Time:	I-87	thruway NB 55mph	
	Automobiles	329	
	Medium Trucks (6 Tires)	11	
	Heavy Trucks (>6 Tires)	2	

Notes: Frontage higher elevation than mainline

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 3 SB 1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: Corner Westerly of CRAS

START TIME: 16:35
END TIME: 16:58
DATE: 10/15/02
PERSONNEL: _____

		DIRECTION 1	DIRECTION 2
Roadway: I-87 **First Sample (5 minutes)** Start Time: _____		thruway SB 60mph downhill	on ramp SB 40mph
	Automobiles	194	74
	Medium Trucks (6 Tires)	12	0
	Heavy Trucks (>6 Tires)	4	0
Roadway: I-87 **Second Sample (5 minutes)** Start Time: _____		thruway NB 55mph uphill	~~frontage SB~~
	Automobiles	315	
	Medium Trucks (6 Tires)	14	
	Heavy Trucks (>6 Tires)	6	
Roadway: I-87 **Third Sample (5 minutes)** Start Time: _____		thruway SB 60mph	Frontage SB 40mph
	Automobiles	187	21
	Medium Trucks (6 Tires)	8	2
	Heavy Trucks (>6 Tires)	3	1
Roadway: I-87 **Fourth Sample (5 minutes)** Start Time: _____		thruway NB 55mph	~~frontage SB~~
	Automobiles	316	
	Medium Trucks (6 Tires)	15	
	Heavy Trucks (>6 Tires)	5	

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: exit 3 SB1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: corner Westerly rCPAS

START TIME: 10:50
END TIME: 11:15
DATE: 10/15/02
PERSONNEL: _____

		DIRECTION 1	DIRECTION 2
Roadway: I-87 thruway SB **First Sample (5 minutes)** Start Time: _____			frontage SB 35 mph
	Automobiles	109	17
	Medium Trucks (6 Tires)	11	4
	Heavy Trucks (>6 Tires)	8	1
Roadway: I-87 thruway NB **Second Sample (5 minutes)** Start Time: _____			frontage SB 35 mph
	Automobiles	159	28
	Medium Trucks (6 Tires)	11	3
	Heavy Trucks (>6 Tires)	14	2
Roadway: I-87 thruway SB **Third Sample (5 minutes)** Start Time: _____			on ramp SB 40 mph
	Automobiles	126	42
	Medium Trucks (6 Tires)	8	1
	Heavy Trucks (>6 Tires)	10	0
Roadway: I-87 thruway NB **Fourth Sample (5 minutes)** Start Time: _____			frontage SB 35 mph
	Automobiles	188	22
	Medium Trucks (6 Tires)	11	6
	Heavy Trucks (>6 Tires)	17	0

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 3 / SB / 1
MEASUREMENT SITE NO.:
ADDRESS/DESCRIPTION:

START TIME: 16:00
END TIME: 16:25
DATE: 10/15/02
PERSONNEL: MSN

Roadway:
First Sample (5 minutes)
Start Time: 16:00

	DIRECTION 1		DIRECTION 2
	87-SB	SB on ramp	Central Park Av. Rd. SB
Automobiles	150	42	28
Medium Trucks (6 Tires)	8	0	5
Heavy Trucks (>6 Tires)	5	2	0

Roadway:
Second Sample (5 minutes)
Start Time: 16:07

	DIRECTION 1	DIRECTION 2
	87-NB	[illegible] NB
Automobiles	338	
Medium Trucks (6 Tires)	11	
Heavy Trucks (>6 Tires)	11	

Roadway:
Third Sample (5 minutes)
Start Time: 16:13

	DIRECTION 1		DIRECTION 2
	87-SB	SB on ramp	CPAR SB
Automobiles	190	76	38
Medium Trucks (6 Tires)	11	0	2
Heavy Trucks (>6 Tires)	3	0	0

Roadway:
Fourth Sample (5 minutes)
Start Time: 16:20

	DIRECTION 1	DIRECTION 2
	87-NB	[illegible]
Automobiles	302	
Medium Trucks (6 Tires)	8	
Heavy Trucks (>6 Tires)	10	

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Ex 3 SB 1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: 19 Otsego (corner of CPAS)

START TIME: 10:20
END TIME: 10:43
DATE: 10/15/02
PERSONNEL:

		DIRECTION 1	DIRECTION 2
Roadway: I-87 **First Sample (5 minutes)** Start Time:		thruway SB	frontage rd SB 35 mph
	Automobiles	124	19
	Medium Trucks (6 Tires)	8	0
	Heavy Trucks (>6 Tires)	15	6
Roadway: I-87 **Second Sample (5 minutes)** Start Time:		thruway NB	frontage rd NB 40 mph
	Automobiles	129	40
	Medium Trucks (6 Tires)	14	2
	Heavy Trucks (>6 Tires)	9	1
Roadway: I-87 **Third Sample (5 minutes)** Start Time:		thruway SB	on ramp SB 40 mph
	Automobiles	135	39
	Medium Trucks (6 Tires)	8	0
	Heavy Trucks (>6 Tires)	12	0
Roadway: I-87 **Fourth Sample (5 minutes)** Start Time:		thruway NB	frontage rd NB 40 mph
	Automobiles	116	36
	Medium Trucks (6 Tires)	9	3
	Heavy Trucks (>6 Tires)	13	0

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 2 SB1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: between Crotty + Beecher

START TIME: 18:08
END TIME: 18:34
DATE: 10/15/02
PERSONNEL:

		DIRECTION 1	DIRECTION 2
Roadway: **First Sample (5 minutes)** Start Time:	I-87	thruway SB 60 mph uphill	~~BAS~~ Frontage SB 40 mph
	Automobiles	278	14
	Medium Trucks (6 Tires)	8	0
	Heavy Trucks (>6 Tires)	2	2
Roadway: **Second Sample (5 minutes)** Start Time:	I-87	thruway NB 60 mph downhill	frontage NB 45 mph
	Automobiles	356	44
	Medium Trucks (6 Tires)	6	3
	Heavy Trucks (>6 Tires)	5	2
Roadway: **Third Sample (5 minutes)** Start Time:	I-87	thruway SB	frontage SB
	Automobiles	288	11
	Medium Trucks (6 Tires)	6	1
	Heavy Trucks (>6 Tires)	10	0
Roadway: **Fourth Sample (5 minutes)** Start Time:	I-87	thruway NB	frontage NB
	Automobiles	338	30
	Medium Trucks (6 Tires)	7	2
	Heavy Trucks (>6 Tires)	2	0

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Ext 2 SB 1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: Between Crotty + Barcher on CPAS
count:

START TIME: 13:35
END TIME: 13:58
DATE: 10/15/02
PERSONNEL:

		DIRECTION 1	DIRECTION 2
Roadway: I-87		thru way SB 60 mph uphill	Frontage SB 35 mph
First Sample (5 minutes) Start Time:			
	Automobiles	156	17
	Medium Trucks (6 Tires)	6	1
	Heavy Trucks (>6 Tires)	10	0
Roadway: I-87		thru way NB 60 mph downhill	frontage NB 35 mph
Second Sample (5 minutes) Start Time:			
	Automobiles	199	32
	Medium Trucks (6 Tires)	5	0
	Heavy Trucks (>6 Tires)	16	3
Roadway: I-87		Thruway SB	frontage SB 35 mph
Third Sample (5 minutes) Start Time:			
	Automobiles	178	15
	Medium Trucks (6 Tires)	15	3
	Heavy Trucks (>6 Tires)	14	2
Roadway: I-87		thruway NB	frontage NB 35 mph
Fourth Sample (5 minutes) Start Time:			
	Automobiles	219	20
	Medium Trucks (6 Tires)	9	6
	Heavy Trucks (>6 Tires)	10	0

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 2 SB1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: between Crotty + Bircher

START TIME: 17:40
END TIME: 18:03
DATE: 10/15/02
PERSONNEL: MSN

		DIRECTION 1	DIRECTION 2
Roadway: **First Sample (5 minutes)** Start Time: 17:40		87 SB	CPAR SB
	Automobiles	306	24
	Medium Trucks (6 Tires)	12	0
	Heavy Trucks (>6 Tires)	10	0
Roadway: **Second Sample (5 minutes)** Start Time: 17:46		87 NB	CPAR NB
	Automobiles	342	42
	Medium Trucks (6 Tires)	14	0
	Heavy Trucks (>6 Tires)	5	3
Roadway: **Third Sample (5 minutes)** Start Time: 17:52		87 SB	CPAR SB
	Automobiles	250	14
	Medium Trucks (6 Tires)	7	1
	Heavy Trucks (>6 Tires)	2	0
Roadway: **Fourth Sample (5 minutes)** Start Time: 17:58		87 NB	CPAR NB
	Automobiles	363	33
	Medium Trucks (6 Tires)	9	2
	Heavy Trucks (>6 Tires)	8	1

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 2 SB 1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: (count: between Crotty + Bircher on CPAS

START TIME: 13:10
END TIME: 13:30
DATE: 10/15/02
PERSONNEL:

		DIRECTION 1	DIRECTION 2
Roadway: **First Sample (** 5 **minutes)** Start Time:	I-87	thruway SB	frontage SB 35 mph
	Automobiles	170	13
	Medium Trucks (6 Tires)	18	2
	Heavy Trucks (>6 Tires)	11	
Roadway: **Second Sample (** 5 **minutes)** Start Time:	I-87	thruway NB	frontage NB 35 mph
	Automobiles	194	21
	Medium Trucks (6 Tires)	13	3
	Heavy Trucks (>6 Tires)	14	2
Roadway: **Third Sample (** 5 **minutes)** Start Time:	I-87	thruway SB	frontage SB 55 mph
	Automobiles	176	5
	Medium Trucks (6 Tires)	11	0
	Heavy Trucks (>6 Tires)	15	0
Roadway: **Fourth Sample (** 5 **minutes)** Start Time:	I-87	thruway NB	frontage NB 55 mph
	Automobiles	209	29
	Medium Trucks (6 Tires)	12	3
	Heavy Trucks (>6 Tires)	13	0

Notes: thruway at higher elevation than frontage SB (0 – 25')
no action at Yonkers Raceway

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 2 SB1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: Clark Bridge (1300 ne ave)

START TIME: 17:08
END TIME: 17:30
DATE: 10/15/02
PERSONNEL: _____

		DIRECTION 1	DIRECTION 2
Roadway: I-87		thruway SB 65mph	
First Sample (5 minutes) Start Time: _____	Automobiles	302	
	Medium Trucks (6 Tires)	9	
	Heavy Trucks (>6 Tires)	3	
Roadway: I-87		thruway NB 65mph	
Second Sample (5 minutes) Start Time: _____	Automobiles	355	
	Medium Trucks (6 Tires)	8	
	Heavy Trucks (>6 Tires)	8	
Roadway: I-87		thruway SB 65mph	
Third Sample (5 minutes) Start Time: _____	Automobiles	282	
	Medium Trucks (6 Tires)	8	
	Heavy Trucks (>6 Tires)	6	
Roadway: I-87		thruway NB 65mph	
Fourth Sample (5 minutes) Start Time: _____	Automobiles	359	
	Medium Trucks (6 Tires)	5	
	Heavy Trucks (>6 Tires)	13	

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 2 SB 1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: Boone (Clarke Ave bridge)

START TIME: 12:30
END TIME: 12:52
DATE: 10/15/02
PERSONNEL: _____

		DIRECTION 1	DIRECTION 2
Roadway: **First Sample (5 minutes)** Start Time:	I-87	thruway SB	frontage rd SB 25mph
	Automobiles	169	19
	Medium Trucks (6 Tires)	11	5
	Heavy Trucks (>6 Tires)	13	6
Roadway: **Second Sample (5 minutes)** Start Time:	I-87	thruway NB	frontage rd NB 25mph
	Automobiles	188	42
	Medium Trucks (6 Tires)	7	2
	Heavy Trucks (>6 Tires)	10	3
Roadway: **Third Sample (5 minutes)** Start Time:	I-87	thruway SB	frontage SB 25mph
	Automobiles	173	36
	Medium Trucks (6 Tires)	6	2
	Heavy Trucks (>6 Tires)	8	7
Roadway: **Fourth Sample (5 minutes)** Start Time:	I-87	thruway NB	frontage NB 25mph
	Automobiles	208	27
	Medium Trucks (6 Tires)	11	5
	Heavy Trucks (>6 Tires)	5	1

Notes: frontage at higher elevation - mainline lower, 25'
Construction at Yonkers Ave may affect frontage count

C-m

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: _____
MEASUREMENT SITE NO.: _____
ADDRESS/DESCRIPTION: sunrise hill footbridge

START TIME: 18:17
END TIME: 18:38
DATE: 10/17/02
PERSONNEL: mf/

		DIRECTION 1	DIRECTION 2
Roadway: **First Sample (5 minutes)** Start Time: 18:17	I-87	SB thruway 65mph	SB frontage 45m
	Automobiles	217	11
	Medium Trucks (6 Tires)	4	1
	Heavy Trucks (>6 Tires)	5	0
Roadway: **Second Sample (10 minutes)** Start Time: 18:19	I-87	NB thruway	
	Automobiles	813	39
	Medium Trucks (6 Tires)	17	0
	Heavy Trucks (>6 Tires)	7	1
Roadway: **Third Sample (5 minutes)** Start Time: 18:24	I-87	SB thruway	SB frontage
	Automobiles	243	14
	Medium Trucks (6 Tires)	3	0
	Heavy Trucks (>6 Tires)	6	0
Roadway: **Fourth Sample (X minutes)** Start Time:	I-87		
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

C-M
C-N

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 2 SB2
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: Sunlight Hill (~~Hall~~ Bridge traffic) Foot

START TIME: 15:40
END TIME: 16:04
DATE: 10/17/02
PERSONNEL: MRF

		DIRECTION 1	DIRECTION 2
Roadway: I-87		thruway SB 65mph	frontage SB 40-mph
First Sample (5 minutes) Start Time:			
	Automobiles	220	18
	Medium Trucks (6 Tires)	18	1
	Heavy Trucks (>6 Tires)	8	0
Roadway: I-87		thruway NB 65mph	frontage NB 40mph
Second Sample (5 minutes) Start Time:			
	Automobiles	359	17
	Medium Trucks (6 Tires)	14	2
	Heavy Trucks (>6 Tires)	6	1
Roadway: I-87		thruway SB 65mph	frontage SB 40mph
Third Sample (5 minutes) Start Time:			
	Automobiles	241	18
	Medium Trucks (6 Tires)	17	0
	Heavy Trucks (>6 Tires)	5	0
Roadway: I-87		thruway NB 65mph	frontage NB 40mph
Fourth Sample (5 minutes) Start Time:			
	Automobiles	394	24
	Medium Trucks (6 Tires)	15	1
	Heavy Trucks (>6 Tires)	14	1

Notes: count for both Sunlight hill (initial) and Wendover (second)

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 2 SB2
MEASUREMENT SITE NO.: Wondover
ADDRESS/DESCRIPTION: ~~Bayar St~~ John's ~~Hall~~ Footbridge

START TIME: ~~10~~ 11:03
END TIME: 11:26
DATE: 10/17/02
PERSONNEL: MKF

		DIRECTION 1	DIRECTION 2
Roadway: **First Sample (5 minutes)** Start Time:	I-87	thruway SB 60mph	frontage SB 35mph
	Automobiles	164	19
	Medium Trucks (6 Tires)	4	1
	Heavy Trucks (>6 Tires)	7	0
Roadway: **Second Sample (5 minutes)** Start Time:	I-87	thruway NB 60mph	
	Automobiles	187	
	Medium Trucks (6 Tires)	12	
	Heavy Trucks (>6 Tires)	10	
Roadway: **Third Sample (5 minutes)** Start Time:	I-87	thruway SB 60mph	frontage SB 35mph
	Automobiles	173	10
	Medium Trucks (6 Tires)	16	1
	Heavy Trucks (>6 Tires)	9	0
Roadway: **Fourth Sample (5 minutes)** Start Time:	I-87	thruway NB 60mph	
	Automobiles	213	
	Medium Trucks (6 Tires)	18	
	Heavy Trucks (>6 Tires)	25	

Notes:

C-N
A-1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: _____
MEASUREMENT SITE NO.: _____
ADDRESS/DESCRIPTION: _____

START TIME: 16:39
END TIME: 17:03
DATE: 10/17/02
PERSONNEL: mnf

		DIRECTION 1	DIRECTION 2
Roadway: **First Sample (5 minutes)** Start Time: 16:39	I-87	87 SB	CfAR SB (before Hall bridge + exit ramp included)
	Automobiles	235	31
	Medium Trucks (6 Tires)	8	2
	Heavy Trucks (>6 Tires)	8	1
Roadway: **Second Sample (5 minutes)** Start Time: 16:45	I-87	87 NB	CfAR NB (after Hall bridge)
	Automobiles	332	53
	Medium Trucks (6 Tires)	10	1
	Heavy Trucks (>6 Tires)	3	0
Roadway: **Third Sample (5 minutes)** Start Time: 16:52	I-87	87 SB	CfAR SB (after Hall bridge)
	Automobiles	244	32
	Medium Trucks (6 Tires)	9	1
	Heavy Trucks (>6 Tires)	7	0
Roadway: **Fourth Sample (5 minutes)** Start Time: 16:58	I-87	87 NB	CfAR NB (before Hall bridge)
	Automobiles	362	32
	Medium Trucks (6 Tires)	9	1
	Heavy Trucks (>6 Tires)	10	0

Notes:

C-M

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 2 SB2
MEASUREMENT SITE NO.:
ADDRESS/DESCRIPTION: St John's (Hall Bridge)

START TIME: 10:20
END TIME: 10:42
DATE: 10/17/02
PERSONNEL: MRF

		DIRECTION 1	DIRECTION 2
Roadway: **First Sample (5 minutes)** Start Time:	I-87	thruway SB at exit ramp / 60mph	SB exit ramp 45 → red light
Automobiles		196	22
Medium Trucks (6 Tires)		12	3
Heavy Trucks (>6 Tires)		6	0
Roadway: **Second Sample (5 minutes)** Start Time:	I-87	thruway NB 60mph before on ramp	
Automobiles		149	
Medium Trucks (6 Tires)		14	
Heavy Trucks (>6 Tires)		12	
Roadway: **Third Sample (5 minutes)** Start Time:	I-87	thruway SB at exit ramp 60mph	SB frontage 35mph red light
Automobiles		158	20
Medium Trucks (6 Tires)		12	1
Heavy Trucks (>6 Tires)		11	
Roadway: **Fourth Sample (5 minutes)** Start Time:	I-87	thruway NB 60mph before on ramp	
Automobiles		191	
Medium Trucks (6 Tires)		10	
Heavy Trucks (>6 Tires)		4	

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 1/NB/1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: W. Delano

START TIME: 10:48
END TIME: 11:12
DATE: 11/15/02
PERSONNEL: MSN

Roadway: I-87 + CR6
First Sample (5 minutes)
Start Time: 10:48

	DIRECTION 1 (NB)	DIRECTION 2 (SB)
Automobiles	186 ≈ 65 mph	153 ≈ 60
Medium Trucks (6 Tires)	11	11
Heavy Trucks (>6 Tires)	12	18
		CRAS 20/0/1 ≈ 40 mph

Roadway:
Second Sample (5 minutes)
Start Time: 10:53

Automobiles	173	174
Medium Trucks (6 Tires)	12	14
Heavy Trucks (>6 Tires)	23	10
	CRAN 13/0/0 ≈ 45 mph	

Roadway:
Third Sample (5 minutes)
Start Time: 11:01

Automobiles	182	
Medium Trucks (6 Tires)	11	
Heavy Trucks (>6 Tires)	19	
	17/0/2	

Roadway:
Fourth Sample (5 minutes)
Start Time: 11:07

Automobiles		144
Medium Trucks (6 Tires)		12
Heavy Trucks (>6 Tires)		12
		16/0/2

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 1 / NB / 1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: 207 W. Delano

START TIME: [redacted] 14:39
END TIME: 15:04
DATE: 11/14/02
PERSONNEL: GMB

Roadway: I-87
First Sample (5 minutes)
Start Time: 14:39

	DIRECTION 1 NB	DIRECTION 2 SB
Automobiles	253	
Medium Trucks (6 Tires)	16	
Heavy Trucks (>6 Tires)	12	
	C.P. Ave N 22/1/0	

Roadway: I-87
Second Sample (5 minutes)
Start Time: 14:45

Automobiles		182
Medium Trucks (6 Tires)		10
Heavy Trucks (>6 Tires)		9
		C.P. Avenue S, 14/0

Roadway: I-87
Third Sample (5 minutes)
Start Time: [redacted] 14:52

Automobiles	296	
Medium Trucks (6 Tires)	11	
Heavy Trucks (>6 Tires)	12	
	C.P. Avenue N. 29/1/0	

Roadway: I-87
Fourth Sample (5 minutes)
Start Time: 14:59

Automobiles		202
Medium Trucks (6 Tires)		15
Heavy Trucks (>6 Tires)		16
		C.P. Avenue S. 12/3/1

Notes: NB – 55mph
SB – 55mph
C.P. Avenue N. 35mph
C.P. Avenue S. 35mph

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exh 1/NB/1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: Corner of Longmeadow & Melea Apbj

START TIME: 10:11
END TIME: 10:31
DATE: 11/15/02
PERSONNEL: MSN

Roadway: I-87/CPA
First Sample (5 minutes)
Start Time: 10:11

	DIRECTION 1 NB	DIRECTION 2 SB
Automobiles	169 ≈ 65 mph	169 ≈ 60 mph
Medium Trucks (6 Tires)	13	8
Heavy Trucks (>6 Tires)	13	10

CPAS 6/1/1 ≈ 40 mph

Roadway:
Second Sample (5? minutes)
Start Time: 10:18

Automobiles	229	202
Medium Trucks (6 Tires)	22	12
Heavy Trucks (>6 Tires)	19	24

19/0/0 ≈ 45 mph

Roadway:
Third Sample (5 minutes)
Start Time: 10:36

Automobiles	193	175
Medium Trucks (6 Tires)	20	18
Heavy Trucks (>6 Tires)	8	18

12/0/1

Roadway:
Fourth Sample (5 minutes)
Start Time: 10:46

Automobiles	186	153
Medium Trucks (6 Tires)	11	11
Heavy Trucks (>6 Tires)	12	16

20/0/1

Notes:

N-H2

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 15A NB1
MEASUREMENT SITE NO.: FA-75
ADDRESS/DESCRIPTION: 99 EAST VILLAGE RD

START TIME: 10:18
END TIME: 10:33
DATE: 11/18/02
PERSONNEL: MCS/TCS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway:	I-87		
First Sample (5 minutes) Start Time:	10:18		
Automobiles		90	
Medium Trucks (6 Tires)		13	
Heavy Trucks (>6 Tires)		26	
Roadway:	I-87		
Second Sample (5 minutes) Start Time:	10:23		
Automobiles			92
Medium Trucks (6 Tires)			12
Heavy Trucks (>6 Tires)			20
Roadway:	I-87		
Third Sample (5 minutes) Start Time:	10:28		
Automobiles		116	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		21	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

BY: TCS
OFF-PEAK
SITE # FA 75 ML EXIT 15A NB1 99 EAST VILLAGE RD
PROJ. NAME: ~~Harlem Road~~ NYSTA NOISE
PROJ. # ~~00048~~ 02014.02

STREET NAME: I-87
SPEED: 65

	I		II		III		IV		V	
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB
11/18/02 10:18 10:33	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸		𝍸		𝍸 ||		|		𝍸 𝍸 𝍸 𝍸 𝍸 |	
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N-42

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 16 SB1
MEASUREMENT SITE NO.: FA 78
ADDRESS/DESCRIPTION: 24 SHERIDAN DR

START TIME: 3:48
END TIME: 4:03
DATE: 11/19/02
PERSONNEL: MCS/TES

		DIRECTION 1 SOUTHBOUND	DIRECTION 2 NORTHBOUND
Roadway:	I-87		
First Sample (5 minutes) Start Time:	3:48		
Automobiles		180	
Medium Trucks (6 Tires)		8	
Heavy Trucks (>6 Tires)		21	
Roadway:	I-87		
Second Sample (5 minutes) Start Time:	3:53		
Automobiles			232
Medium Trucks (6 Tires)			13
Heavy Trucks (>6 Tires)			16
Roadway:	I-87		
Third Sample (5 minutes) Start Time:	3:58		
Automobiles		129	
Medium Trucks (6 Tires)		9	
Heavy Trucks (>6 Tires)		23	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

BY: TCS OFF-PEAK

PROJ. NAME: ~~Harlem Road~~ VISTA NOISE

SITE # FA 78 I4L EXIT 16 SB1 24 SHERIDAN DR

PROJ. # ~~00018~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-87									
	SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	~~SB~~ WB	NB EB	~~SB~~ WB	NB EB	~~SB~~ WB	NB EB	~~SB~~ WB	NB EB	~~SB~~ WB
11/19/02 3:48 4:03		40+20+20+20+40+30+		1		111		111		
	40+40+30+30+30+60+2		111		1111		1		1	
	30+20+30+20+29			111				1		

N-41

PROJECT: WESTA WALES
JOB NO.: 02014-02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: I-4L EXIT 15A NB1
MEASUREMENT SITE NO.: FA 74
ADDRESS/DESCRIPTION: BARONE COURT SONS of ITALY

START TIME: 9:58
END TIME: 10:13
DATE: 11/18/02
PERSONNEL: MCC/TCS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway: I-87 **First Sample (5 minutes)** Start Time: 9:58			
	Automobiles	110	
	Medium Trucks (6 Tires)	11	
	Heavy Trucks (>6 Tires)	27	
Roadway: I-87 **Second Sample (5 minutes)** Start Time: 10:03			
	Automobiles		153
	Medium Trucks (6 Tires)		9
	Heavy Trucks (>6 Tires)		17 18
Roadway: I-87 **Third Sample (5 minutes)** Start Time: 10:08			
	Automobiles	138	
	Medium Trucks (6 Tires)	10	
	Heavy Trucks (>6 Tires)	21	
Roadway: **Fourth Sample (____ minutes)** Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

FISHER ASSOCIATES

NYSTA NOISE

BY: TCS

PROJ. NAME: ~~Harlem Road~~

SITE # FA 74 OFF-PEAK BARONE COURT

PROJ. # ~~00818~~ 02014.02

ML EXIT 15A NB1 SONS OF ITALY

STREET NAME: I-87

SPEED: 65

DATE & TIME	I CARS, PICKUPS, VANS MOTORCYCLES		II BUSES		III SINGLE UNIT TRUCK 2 AXLES		IV SINGLE UNIT TRUCK 3 AXLES		V TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
11/18/02 9:58 10:13	20+20+20+30+20+43		11							
								1		

N-41

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 15A NB1
MEASUREMENT SITE NO.: FA74
ADDRESS/DESCRIPTION: BARONE COURT SOUTH OF EXIT 4

START TIME: 7:49
END TIME: 8:04
DATE: 11/19/02
PERSONNEL: MCS/TCS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway:	I-87		
First Sample (5 minutes) Start Time:	7:49		
Automobiles		110	
Medium Trucks (6 Tires)		9	
Heavy Trucks (>6 Tires)		16	
Roadway:	I-87		
Second Sample (5 minutes) Start Time:	7:54		
Automobiles			282
Medium Trucks (6 Tires)			13
Heavy Trucks (>6 Tires)			20
Roadway:	I-87		
Third Sample (5 minutes) Start Time:	7:59		
Automobiles		88	
Medium Trucks (6 Tires)		12	
Heavy Trucks (>6 Tires)		14	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

PROJ. NAME: ~~Harlem Road~~ NYSTA NOISE
PROJ. # ~~00048~~ 02014.02

BY: TCS
SITE # FA 74

PEAK
ML EXIT 15A NB1
BARONE COURT
SONS OF ITALY

STREET NAME: I-87
SPEED:

	I		II		III		IV		V	
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB
11/19/02 7:49 8:04	𝍸𝍸𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸𝍸𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸				𝍸 ||||				𝍸𝍸𝍸 |	
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N-42

PROJECT: NHSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 15A NB1
MEASUREMENT SITE NO.: FA 75
ADDRESS/DESCRIPTION: 99 EAST VILLAGE RD

START TIME: 8:16
END TIME: 8:36
DATE: 11/19/02
PERSONNEL: MCS/TCS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway:	I-87		
First Sample (5 minutes) Start Time:	8:16		
Automobiles		121	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		15	
Roadway:	I-87		
Second Sample (5 minutes) Start Time:	8:21		
Automobiles			265
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			21
Roadway:	I-87		
Third Sample (5 minutes) Start Time:	8:26		
Automobiles		114	
Medium Trucks (6 Tires)		11	
Heavy Trucks (>6 Tires)		23	
Roadway:	I-87		
Fourth Sample (5 minutes) Start Time:	8:31		
Automobiles			258
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			21

Notes:

FISHER ASSOCIATES

NHSPA NOISE

BY: TCS PEAK

PROJ. NAME: ~~Harlem Road~~

SITE # EA 75 ML EXIT 15A NB1 99 EAST VILLAGE RD

PROJ. # ~~00048~~ 020149.02

	I		II		III		IV		V	
	STREET NAME: I-87									
	SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	(SB) WB
11/19/02 8:16 8:	1		11		111					
		40+40+20+ 30+30+40+ 50+15				1111				1
			11		1111		11		1111	
		50+20+50 20+30+50+ 38		111						1111 1111

N-H2

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 15A NB1
MEASUREMENT SITE NO.: FA-75
ADDRESS/DESCRIPTION: 99 EAST VILLAGE RD

START TIME: 10:18
END TIME: 10:33
DATE: 11/18/02
PERSONNEL: MCS/TCS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway:	I-87		
First Sample (5 minutes) Start Time:	10:18		
Automobiles		90	
Medium Trucks (6 Tires)		13	
Heavy Trucks (>6 Tires)		26	
Roadway:	I-87		
Second Sample (5 minutes) Start Time:	10:23		
Automobiles			92
Medium Trucks (6 Tires)			12
Heavy Trucks (>6 Tires)			20
Roadway:	I-87		
Third Sample (5 minutes) Start Time:	10:28		
Automobiles		116	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		21	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

PROJ. NAME: ~~Harlem Road~~ NYSTA NOISE

PROJ. # ~~00048~~ 02014.02

BY: TCS OFF-PEAK

SITE # FA75 ML EXIT 15A NB1 99 EAST VILLAGE RD

STREET NAME: I-87

SPEED: 65

	I		II		III		IV		V	
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB
11/18/02 10:18 10:33	卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌		卌		卌 ||		|		卌 卌 卌 卌 卌 |	
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	卌 |				||		||		卌 卌 卌 卌 |	

N-H2

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 12/SB/1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: 2935 Edson

START TIME: 15:17
END TIME: 15:40
DATE: 11/13/02
PERSONNEL: GMB

		DIRECTION 1 (NB)	DIRECTION 2 (SB)
Roadway: I-95 / **First Sample (5 minutes)** Start Time: 15:17	Automobiles	213	
	Medium Trucks (6 Tires)	15	
	Heavy Trucks (>6 Tires)	22	
Roadway: I-95 **Second Sample (5 minutes)** Start Time: 15:23	Automobiles		206
	Medium Trucks (6 Tires)		16
	Heavy Trucks (>6 Tires)		19
Roadway: I-95 **Third Sample (5 minutes)** Start Time: 15:29	Automobiles	233	
	Medium Trucks (6 Tires)	13	
	Heavy Trucks (>6 Tires)	20	
Roadway: **Fourth Sample (5 minutes)** Start Time: 15:35	Automobiles		238
	Medium Trucks (6 Tires)		27
	Heavy Trucks (>6 Tires)		28

Notes: NB ~ 55mph
SB ~ 55mph

PROJECT:
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 12/SB/1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: 2935 Edson

START TIME: ~~10:26~~ 10:26
END TIME: 10:40
DATE: 11/14/02
PERSONNEL: GMB/MSN

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway: I-95			
First Sample (5 minutes)			
Start Time: 10:26			
	Automobiles	123	
	Medium Trucks (6 Tires)	16	
	Heavy Trucks (>6 Tires)	20	
Roadway: I-95			
Second Sample (5 minutes)			
Start Time: 10:26			
	Automobiles		186
	Medium Trucks (6 Tires)		15
	Heavy Trucks (>6 Tires)		28
Roadway: I-95			
Third Sample (5 minutes)			
Start Time: 10:34			
	Automobiles	149	
	Medium Trucks (6 Tires)	19	
	Heavy Trucks (>6 Tires)	31	
Roadway: I-95			
Fourth Sample (5 minutes)			
Start Time: 10:34			
	Automobiles		200
	Medium Trucks (6 Tires)		17
	Heavy Trucks (>6 Tires)		37

Notes: NB ~ 55mph
SB ~ 50mph
Edson ~ 40mph

Edson 8/01
Edson 7/01

0-N

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 12 / SB / 1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: Senior Center on Palmer

START TIME: 15.54
END TIME: 16:11
DATE: 11/13/07
PERSONNEL: GMB

Roadway: I-95
First Sample (5 minutes)
Start Time: 15:54

	DIRECTION 1 NB	DIRECTION 2 SB
Automobiles		178
Medium Trucks (6 Tires)		17
Heavy Trucks (>6 Tires)		23

Roadway: I-95
Second Sample (5 minutes)
Start Time: 16:00

Automobiles	226	
Medium Trucks (6 Tires)	17	
Heavy Trucks (>6 Tires)	18	

Roadway: I-95
Third Sample (5 minutes)
Start Time: 16:06

Automobiles	212	
Medium Trucks (6 Tires)	13	
Heavy Trucks (>6 Tires)	17	

Roadway: I-95
Fourth Sample (5 minutes)
Start Time: 16:06

Automobiles		229
Medium Trucks (6 Tires)		8
Heavy Trucks (>6 Tires)		27

Notes: NB ~ 55 mph
SB ~ 55 mph

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 12/SB/1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: Senior Center on Palmer

START TIME: 10:51
END TIME: 11:02
DATE: 11/14/02
PERSONNEL: _____

		DIRECTION 1	DIRECTION 2
Roadway: I-95 **First Sample (5 minutes)** Start Time: 10:51		NB	SB
	Automobiles	131	
	Medium Trucks (6 Tires)	22	
	Heavy Trucks (>6 Tires)	24	
Roadway: I-95 **Second Sample (5 minutes)** Start Time: 10:51			
	Automobiles		116
	Medium Trucks (6 Tires)		11
	Heavy Trucks (>6 Tires)		34
Roadway: I-95 **Third Sample (5 minutes)** Start Time: 10:56			
	Automobiles	144	
	Medium Trucks (6 Tires)	18	
	Heavy Trucks (>6 Tires)	23	
Roadway: I-95 **Fourth Sample (5 minutes)** Start Time: 10:56			
	Automobiles		151
	Medium Trucks (6 Tires)		10
	Heavy Trucks (>6 Tires)		29

Notes: NB ~ 55mph
SB ~ 60mph

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 12/58/1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: 3121 Baychester or Hammersly

START TIME: 16:26
END TIME: 16:44
DATE: 11/13/02
PERSONNEL: GMB

Roadway: I-95
First Sample (5 minutes)
Start Time: 16:26

	DIRECTION 1 NB	DIRECTION 2 SB
Automobiles		236
Medium Trucks (6 Tires)		17
Heavy Trucks (>6 Tires)		28
		Entrance Ramp 36/1

Roadway: I-95
Second Sample (5 minutes)
Start Time: 16:32

Automobiles	147	
Medium Trucks (6 Tires)	6	
Heavy Trucks (>6 Tires)	17	
	Exit Ramp 60/3/1	

Roadway: I-95
Third Sample (5 minutes)
Start Time: 16:39

Automobiles	170	
Medium Trucks (6 Tires)	8	
Heavy Trucks (>6 Tires)	17	
	Exit R. 65/4/0	

Roadway: I-95
Fourth Sample (5 minutes)
Start Time: 16:39

Automobiles		235
Medium Trucks (6 Tires)		12
Heavy Trucks (>6 Tires)		32
		Entrance Ramp 58/1

Notes:

I-95
5 minute
16:47

NB 55 mph
SB 55mph
Exit Ramp 55 mph
Ent Ramp 45 mph

Extra Count of SB
214
12
29
Entrance Ramp 55/0/0

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 12/SB/1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: [redacted]
3121 Raychester or Hummocky

START TIME: 11:13
END TIME: [redacted] 11:25
DATE: 11/14/02
PERSONNEL: GMB/MSN

		DIRECTION 1 (N/B)	DIRECTION 2 (S/B)
Roadway: I-95 **First Sample (5 minutes)** Start Time: 11:13			
	Automobiles	187	
	Medium Trucks (6 Tires)	25	
	Heavy Trucks (>6 Tires)	44	
		Exit 40/3/0	
Roadway: I-95 **Second Sample (5 minutes)** Start Time: 11:13			
	Automobiles		147
	Medium Trucks (6 Tires)		17
	Heavy Trucks (>6 Tires)		37
Roadway: I-95 **Third Sample (5 minutes)** Start Time: [redacted] 11:20			
	Automobiles	201	
	Medium Trucks (6 Tires)	24	
	Heavy Trucks (>6 Tires)	44	
		Exit 35/8/1	
Roadway: I-95 **Fourth Sample (5 minutes)** Start Time: [redacted] 11:20			
	Automobiles		155
	Medium Trucks (6 Tires)		24
	Heavy Trucks (>6 Tires)		45
			Entrance 45/4/0

Notes:
NB ~ 50 mph
SB ~ 55 mph
Entrance (SB) ~ 40 mph
Exit (NB) ~ 45 mph

P-m1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

Odell

ASSESSMENT AREA ID: EX16/SB13
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: New Rochelle

START TIME: 6:54
END TIME: 7:14
DATE: 11/19/02
PERSONNEL: DEB/MSN

		DIRECTION 1 ← EB (NB)	DIRECTION 2 → WB (SB)
Roadway: I-95			
First Sample (5 minutes) Start Time:	6:54		
	Automobiles		199
	Medium Trucks (6 Tires)		9
	Heavy Trucks (>6 Tires)		13
Roadway:	6:59		
Second Sample (____ minutes) Start Time:			
	Automobiles	242	
	Medium Trucks (6 Tires)	20	
	Heavy Trucks (>6 Tires)	14	
Roadway:	7:04		
Third Sample (____ minutes) Start Time:			
	Automobiles		210
	Medium Trucks (6 Tires)		11
	Heavy Trucks (>6 Tires)		29
Roadway:	7:09		
Fourth Sample (____ minutes) Start Time:			
	Automobiles	234	
	Medium Trucks (6 Tires)	15	
	Heavy Trucks (>6 Tires)	9	

Notes: Speeds 60-65 mph no congestion

P-M1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

Odell

ASSESSMENT AREA ID: ME EX16/SB/3
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: New Rochelle

START TIME: 10:41
END TIME: 11:01
DATE: 11/20/02
PERSONNEL: ~~DEB~~/MSV

		← NB DIRECTION 1	SB → DIRECTION 2
Roadway:	I-95		
First Sample (5 minutes) Start Time:	10:41		
Automobiles		198	
Medium Trucks (6 Tires)		26	
Heavy Trucks (>6 Tires)		27	
Roadway:			
Second Sample (5 minutes) Start Time:	10:46		
Automobiles			188
Medium Trucks (6 Tires)			13
Heavy Trucks (>6 Tires)			31
Roadway:			
Third Sample (5 minutes) Start Time:	10:51		
Automobiles		215	
Medium Trucks (6 Tires)		23	
Heavy Trucks (>6 Tires)		28	
Roadway:			
Fourth Sample (5 minutes) Start Time:	10:56		
Automobiles			195
Medium Trucks (6 Tires)			14
Heavy Trucks (>6 Tires)			37

Notes: speeds ~60-65 mph both directions

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

Crescent

ASSESSMENT AREA ID: EX 16/SB/3
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: New Rochelle

START TIME: 7:20
END TIME: 7:40
DATE: 11/19/02
PERSONNEL: DEB/MSN

		DIRECTION 1 ← EB (NB)	DIRECTION 2 → WB (SB)
Roadway: I-95 **First Sample (5 minutes)** Start Time:	7:20		
	Automobiles	372	
	Medium Trucks (6 Tires)	10	
	Heavy Trucks (>6 Tires)	23	
Roadway: **Second Sample (5 minutes)** Start Time:	7:25		
	Automobiles		238
	Medium Trucks (6 Tires)		8
	Heavy Trucks (>6 Tires)		26
Roadway: **Third Sample (5 minutes)** Start Time:	7:30		
	Automobiles	407	
	Medium Trucks (6 Tires)	22	
	Heavy Trucks (>6 Tires)	23	
Roadway: **Fourth Sample (5 minutes)** Start Time:	7:35		
	Automobiles		254
	Medium Trucks (6 Tires)		16
	Heavy Trucks (>6 Tires)		14

Notes: speeds 60-65 mph WB
slowing slightly EB → 55-60 mph
No congestion

P-M2

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

Crescent

ASSESSMENT AREA ID:	NB EX 16/SB/3	START TIME:	10:20
MEASUREMENT SITE NO.:	3	END TIME:	10:40
ADDRESS/DESCRIPTION:		DATE:	11/20/02
	New Rochelle	PERSONNEL:	DEB/MSN

		← NB DIRECTION 1	SB → DIRECTION 2
Roadway:	I-95		
First Sample (5 minutes) Start Time:	10:20		
Automobiles		178	
Medium Trucks (6 Tires)		22	
Heavy Trucks (>6 Tires)		19	
Roadway:			
Second Sample (5 minutes) Start Time:	10:25		
Automobiles			181
Medium Trucks (6 Tires)			23
Heavy Trucks (>6 Tires)			36
Roadway:			
Third Sample (5 minutes) Start Time:	10:30		
Automobiles		190	
Medium Trucks (6 Tires)		17	
Heavy Trucks (>6 Tires)		29	
Roadway:			
Fourth Sample (5 minutes) Start Time:	10:35		
Automobiles			204
Medium Trucks (6 Tires)			12
Heavy Trucks (>6 Tires)			24

Notes: Speeds ~ 60-65 mph both directions

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ~~16~~ 16/SB/3
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: New Rochelle

START TIME: 7:47
END TIME: 8:07
DATE: 11/19/02
PERSONNEL: ~~DEB~~/ MSN

		DIRECTION 1 ~~EB~~ (NB)	DIRECTION 2 WB (SB)
Roadway: I-95 **First Sample (5 minutes)** Start Time:	7:47		
	Automobiles	490	
	Medium Trucks (6 Tires)	21	
	Heavy Trucks (>6 Tires)	19	
Roadway: **Second Sample (5 minutes)** Start Time:	7:52		
	Automobiles		292
	Medium Trucks (6 Tires)		18
	Heavy Trucks (>6 Tires)		19
Roadway: **Third Sample (5 minutes)** Start Time:	7:57		
	Automobiles	454	
	Medium Trucks (6 Tires)	16	
	Heavy Trucks (>6 Tires)	24	
Roadway: **Fourth Sample (5 minutes)** Start Time:	8:02		
	Automobiles		242
	Medium Trucks (6 Tires)		16
	Heavy Trucks (>6 Tires)		17

Notes: Speeds ~60 mph WB
~50-55 mph EB

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: NE EX16/SB13
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: New Rochelle

START TIME: 9:54
END TIME: 10:14
DATE: 11/20/02
PERSONNEL: DEB/MSN

		← NB DIRECTION 1	SB → DIRECTION 2
Roadway:	I-95		
First Sample (5 minutes) Start Time:	9:54		
Automobiles		204	
Medium Trucks (6 Tires)		26	
Heavy Trucks (>6 Tires)		27	
Roadway:			
Second Sample (5 minutes) Start Time:	9:59		
Automobiles			185
Medium Trucks (6 Tires)			16
Heavy Trucks (>6 Tires)			44
Roadway:			
Third Sample (5 minutes) Start Time:	10:04		
Automobiles		192	
Medium Trucks (6 Tires)		12	
Heavy Trucks (>6 Tires)		26	
Roadway:			
Fourth Sample (5 minutes) Start Time:	10:09		
Automobiles			208
Medium Trucks (6 Tires)			21
Heavy Trucks (>6 Tires)			33

Notes: speeds ~ 65 mph both directions

P-m3

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: EX 16/SB/3
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: New Rochelle

START TIME: 9:26
END TIME: 9:36
DATE: 11/19/02
PERSONNEL: DEB/MSN

		DIRECTION 1 (← EB (NB))	DIRECTION 2 (WB → (SB))
Roadway:	9:26		
First Sample (5 minutes) Start Time:			
Automobiles			235
Medium Trucks (6 Tires)			10
Heavy Trucks (>6 Tires)			21
Roadway:	9:31		
Second Sample (5 minutes) Start Time:			
Automobiles		457	
Medium Trucks (6 Tires)		16	
Heavy Trucks (>6 Tires)		17	
Roadway:			
Third Sample (5 minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (5 minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes: Speeds, WB ~60 mph
EB ~40 mph, slowing at times to East, ~20 mph
R[illegible] to ~5 mph by end

PROJECT: 298550.003
JOB NO.:

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 16/SB/2
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: Burling Rd

START TIME: 9:41
END TIME: 10:06
DATE: 11/5/02
PERSONNEL: GMB

		DIRECTION 1	DIRECTION 2
Roadway: I-95		NB	SB
First Sample (5 minutes)			
Start Time: 9:41			
	Automobiles	241	
	Medium Trucks (6 Tires)	16	
	Heavy Trucks (>6 Tires)	30	
Roadway: I-95			
Second Sample (5 minutes)			
Start Time: 9:48			
	Automobiles		187
	Medium Trucks (6 Tires)		16
	Heavy Trucks (>6 Tires)		39
Roadway: I-95			
Third Sample (5 minutes)			
Start Time: 9:55			
	Automobiles	215	
	Medium Trucks (6 Tires)	14	
	Heavy Trucks (>6 Tires)	43	
Roadway: I-95			
Fourth Sample (5 minutes)			
Start Time: 10:01			
	Automobiles		170
	Medium Trucks (6 Tires)		13
	Heavy Trucks (>6 Tires)		29

Notes:

NB ≈ 65 mph
SB ≈ 65 mph

PROJECT: 298550.003
JOB NO.:

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Ext 16/SB/2
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: Burlington

START TIME: 14:23
END TIME: 14:46
DATE: 11/5/02
PERSONNEL: MSN

	DIRECTION 1	DIRECTION 2
Roadway: I-95 **First Sample (** 5 **minutes)** Start Time: 14:23	NB	SB
Automobiles		200 ≈ 55 mph
Medium Trucks (6 Tires)		17
Heavy Trucks (>6 Tires)		22
Roadway: I-95 **Second Sample (** 5 **minutes)** Start Time: 14:29		≈ 65 mph
Automobiles	197	
Medium Trucks (6 Tires)	25	
Heavy Trucks (>6 Tires)	18	
Roadway: I-95 **Third Sample (** 5 **minutes)** Start Time: 14:35		
Automobiles		241 ≈ 60 mph
Medium Trucks (6 Tires)		12
Heavy Trucks (>6 Tires)		22
Roadway: I-95 **Fourth Sample (** 5 **minutes)** Start Time: 14:41		≈ 65 mph
Automobiles	203	
Medium Trucks (6 Tires)	9	
Heavy Trucks (>6 Tires)	20	

Notes:

Q-M2

PROJECT: 298550.003
JOB NO.:

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 16/58/2
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: 55 Park Place

START TIME: 10:09
END TIME: 10:33
DATE: 11/5/02
PERSONNEL: GMB

		DIRECTION 1	DIRECTION 2
		NB	SB
Roadway: I-95			
First Sample (5 minutes)			
Start Time: 10:09			
	Automobiles	186	
	Medium Trucks (6 Tires)	18	
	Heavy Trucks (>6 Tires)	30	
Roadway: I-95			
Second Sample (5 minutes)			
Start Time: 10:16			
	Automobiles		175
	Medium Trucks (6 Tires)		22
	Heavy Trucks (>6 Tires)		41
Roadway: I-95			
Third Sample (5 minutes)			
Start Time: 10:22			
	Automobiles	194	
	Medium Trucks (6 Tires)	23	
	Heavy Trucks (>6 Tires)	35	
Roadway: I-95			
Fourth Sample (5 minutes)			
Start Time: 10:28			
	Automobiles		204
	Medium Trucks (6 Tires)		15
	Heavy Trucks (>6 Tires)		30

Notes: NB ≈ 65 mph
SB ≈ 65 mph

PROJECT: _____
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 16/SB/2
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: Park Place

START TIME: 14:49
END TIME: 15:19
DATE: 11/5/02
PERSONNEL: MSN

Roadway: I-95
First Sample (5 minutes)
Start Time: 14:49

	DIRECTION 1	DIRECTION 2
	NB	SB
Automobiles		225 ≈ 60 MPH
Medium Trucks (6 Tires)		17
Heavy Trucks (>6 Tires)		19

Roadway: I-95
Second Sample (5 minutes)
Start Time: 14:55

Automobiles	220 ≈ 65 MPH	
Medium Trucks (6 Tires)	24	
Heavy Trucks (>6 Tires)	21	

Roadway: I-95
Third Sample (5 minutes)
Start Time: 15:08

Automobiles		234 ≈ 80 MPH
Medium Trucks (6 Tires)		14
Heavy Trucks (>6 Tires)		28

Roadway: I-95
Fourth Sample (5 minutes)
Start Time: 15:14

Automobiles	274 ≈ 65 MPH	
Medium Trucks (6 Tires)	11	
Heavy Trucks (>6 Tires)	20	

Notes:

PROJECT: 28550.003
JOB NO.:

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 16/SB/2
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: Sickles Ave (Basketball Ct)

START TIME: 10:44
END TIME: 11:02
DATE: 11/5/02
PERSONNEL: GMB

	DIRECTION 1	DIRECTION 2
Roadway: Memorial Highway		
First Sample (5 minutes)	WB	EB
Start Time: 10:44		
Automobiles	31	
Medium Trucks (6 Tires)	0	
Heavy Trucks (>6 Tires)	2	
Roadway: Mem Highway		
Second Sample (5 minutes)		
Start Time: 10:50		
Automobiles		18
Medium Trucks (6 Tires)		0
Heavy Trucks (>6 Tires)		1
Roadway: Mem Highway		
Third Sample (5 minutes)		
Start Time: 10:50		
Automobiles	[illegible]	
Medium Trucks (6 Tires)	2	
Heavy Trucks (>6 Tires)	0	
Roadway: Mem Highway		
Fourth Sample (5 minutes)		
Start Time: 10:57		
Automobiles		19
Medium Trucks (6 Tires)		0
Heavy Trucks (>6 Tires)		1

Notes:
WB ≈ 35 mph
EB ≈ 35 mph

PROJECT:
JOB NO.: 298550.003

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 16/SB/2
MEASUREMENT SITE NO.: # 4
ADDRESS/DESCRIPTION: Sickles

START TIME: 15:28
END TIME: 15:49
DATE: 11/5/02
PERSONNEL: MSN

	DIRECTION 1	DIRECTION 2
Roadway: Memorial Highway **First Sample (5 minutes)** Start Time: 15:28	WB	EB
Automobiles	49 ≈ 35 mph	
Medium Trucks (6 Tires)	5	
Heavy Trucks (>6 Tires)	0	
Roadway: Memorial Highway **Second Sample (5 minutes)** Start Time: 15:29		
Automobiles		25 ≈ 35 mph
Medium Trucks (6 Tires)		1
Heavy Trucks (>6 Tires)		0
Roadway: Memorial Highway **Third Sample (5 minutes)** Start Time: 15:34		
Automobiles	62	
Medium Trucks (6 Tires)	3	
Heavy Trucks (>6 Tires)	1	
Roadway: Memorial Highway **Fourth Sample (5 minutes)** Start Time: 15:34		
Automobiles		27
Medium Trucks (6 Tires)		1
Heavy Trucks (>6 Tires)		0

Notes: 15:44

55
3
0

29
1
0

R-M1

PROJECT: 298550.003
JOB NO.:

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID:	Exit 16/SB/1	START TIME:	11:22
MEASUREMENT SITE NO.:	2	END TIME:	11:34
ADDRESS/DESCRIPTION:	Rochelle Ave	DATE:	11/5/02
		PERSONNEL:	GMB

	DIRECTION 1	DIRECTION 2
	WB	EB
Roadway: Memorial Highway		
First Sample (5 minutes)		
Start Time: 11:22		
Automobiles	39	
Medium Trucks (6 Tires)	6	
Heavy Trucks (>6 Tires)	2	
Roadway: Memorial Highway		
Second Sample (5 minutes)		
Start Time: 11:22		
Automobiles		15
Medium Trucks (6 Tires)		0
Heavy Trucks (>6 Tires)		0
Roadway: Memorial Highway		
Third Sample (5 minutes)		
Start Time: 11:29		
Automobiles		18
Medium Trucks (6 Tires)		0
Heavy Trucks (>6 Tires)		0
Roadway: Memorial Highway		
Fourth Sample (5 minutes)		
Start Time: 11:29		
Automobiles	28	
Medium Trucks (6 Tires)	0	
Heavy Trucks (>6 Tires)	1	

Notes: WB ≈ 35 mph
EB ≈ 35 mph

R-M1

PROJECT: 298550.003
JOB NO.:

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 16/SB/1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: Rocho16 Ave

START TIME: 16:12
END TIME: 16:25
DATE: 11/5/02
PERSONNEL: MSN

	DIRECTION 1	DIRECTION 2
Roadway: Memorial Highway	WB	EB
First Sample (5 minutes)		
Start Time: 16:12	for ≈ 30 mph	for
Automobiles	83	
Medium Trucks (6 Tires)	1	
Heavy Trucks (>6 Tires)	0	
Roadway: Memorial Highway		
Second Sample (5 minutes)		≈ 35 mph
Start Time: 16:12		
Automobiles		19
Medium Trucks (6 Tires)		0
Heavy Trucks (>6 Tires)		1
Roadway: Memorial Highway		
Third Sample (5 minutes)		
Start Time: 16:20		
Automobiles	68	
Medium Trucks (6 Tires)	1	
Heavy Trucks (>6 Tires)	0	
Roadway: Memorial Highway		
Fourth Sample (5 minutes)		
Start Time: 16:20		
Automobiles		19
Medium Trucks (6 Tires)		0
Heavy Trucks (>6 Tires)		0

Notes:

K-M2

PROJECT: 298550.003
JOB NO.:

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 16/SB/1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: Morris

START TIME: 11:48
END TIME: 12:00
DATE: 11/5/02
PERSONNEL: GMB

		DIRECTION 1	DIRECTION 2
Roadway: Memorial Highway **First Sample (5 minutes)** Start Time: 11:48		~~EB~~ NB	~~EB~~ SB
	Automobiles	50	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires)	2	
Roadway: Memorial Highway **Second Sample (5 minutes)** Start Time: 11:48			
	Automobiles		41
	Medium Trucks (6 Tires)		0
	Heavy Trucks (>6 Tires)		2
Roadway: Memorial Highway **Third Sample (5 minutes)** Start Time: 11:55			
	Automobiles	39	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires)	1	
Roadway: Memorial Highway **Fourth Sample (5 minutes)** Start Time: 11:55			
	Automobiles		41
	Medium Trucks (6 Tires)		2
	Heavy Trucks (>6 Tires)		1

Notes: NB ≈ 30 mph
SB ≈ 30 mph

R-M2

PROJECT: 298550.003
JOB NO.:

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 16/SB/1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: [redacted] Morris

START TIME: 16:51
END TIME: 17:02
DATE: 11/5/02
PERSONNEL: MSN

Roadway: Memorial Highway [redacted]
First Sample (5 minutes)
Start Time: 16:51

	DIRECTION 1 [redacted] NB	DIRECTION 2 [redacted] SB
Automobiles	86 ≈35 mph	
Medium Trucks (6 Tires)	0	
Heavy Trucks (>6 Tires)	0	

Roadway: Memorial Highway
Second Sample (5 minutes)
Start Time: 16:51

Automobiles		57 ≈30 mph
Medium Trucks (6 Tires)		3
Heavy Trucks (>6 Tires)		0

Roadway: Memorial Highway
Third Sample (5 minutes)
Start Time: 16:57

Automobiles	89	
Medium Trucks (6 Tires)	1	
Heavy Trucks (>6 Tires)	0	

Roadway: Memorial Highway
Fourth Sample (5 minutes)
Start Time: 16:57

Automobiles	[redacted]	50
Medium Trucks (6 Tires)	[redacted]	2
Heavy Trucks (>6 Tires)		1

Notes:

J-M1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID:	Exit 16/NB/1	START TIME:	9:09
MEASUREMENT SITE NO.:	4	END TIME:	9:32
ADDRESS/DESCRIPTION:		DATE:	11/7/02
		PERSONNEL:	BLN

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-95		
First Sample (5 minutes) Start Time:	9:09		
Automobiles			213
Medium Trucks (6 Tires)			19
Heavy Trucks (>6 Tires)			15
Roadway:			
Second Sample (5 minutes) Start Time:	9:15		
EZ Pass			
Automobiles		181	
Medium Trucks (6 Tires)		29	
Heavy Trucks (>6 Tires)		35	
Roadway:			
Third Sample (5 minutes) Start Time:	9:21		
Automobiles			231
Medium Trucks (6 Tires)			16
Heavy Trucks (>6 Tires)			24
Roadway:			
Fourth Sample (5 minutes) Start Time:	9:27		
Non EZ pass			
Automobiles		121	
Medium Trucks (6 Tires)		10	
Heavy Trucks (>6 Tires)		7	

Notes:

S13 - Free flowing ~ 55

G-NJ13 - Slowing for tolls

S-M1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 16 /NB/1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION:

START TIME: 12:57
END TIME: 13:24
DATE: 11/7/02
PERSONNEL: MSN

		DIRECTION 1	DIRECTION 2
Roadway: **First Sample (5 minutes)** Start Time: 12:57		SB	NB
	Automobiles	218 ≈ 55 mph	
	Medium Trucks (6 Tires)	22	
	Heavy Trucks (>6 Tires)	40	
Roadway: **Second Sample (5 minutes)** Start Time: 13:03			[illegible]
	Automobiles		195
	Medium Trucks (6 Tires)		22
	Heavy Trucks (>6 Tires)		20
Roadway: **Third Sample (5 minutes)** Start Time: 13:13		SB	
	Automobiles	219	
	Medium Trucks (6 Tires)	16	
	Heavy Trucks (>6 Tires)	34	
Roadway: **Fourth Sample (5 minutes)** Start Time: 13:19			
	Automobiles		187
	Medium Trucks (6 Tires)		10
	Heavy Trucks (>6 Tires)		32

Notes:

J-M2

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID:	Ex:L16/NB/1	START TIME:	10:08
MEASUREMENT SITE NO.:	5	END TIME:	11/7 10:31
ADDRESS/DESCRIPTION:		DATE:	
		PERSONNEL:	BLN

		DIRECTION 1	DIRECTION 2
Roadway:	I-95	NB	SB
First Sample (5 minutes) Start Time:	10:08		
	Automobiles		228
	Medium Trucks (6 Tires)		16
	Heavy Trucks (>6 Tires)		45
Roadway:			
Second Sample (5 minutes) Start Time:	10:14		
	Automobiles	94	
EZ Pass	Medium Trucks (6 Tires)	14	
	Heavy Trucks (>6 Tires)	25	
Roadway:			
Third Sample (5 minutes) Start Time:	10:20		
	Automobiles		201
	Medium Trucks (6 Tires)		16
	Heavy Trucks (>6 Tires)		66
Roadway:			
Fourth Sample (5 minutes) Start Time:	10:26		
	Automobiles	79	
Non EZ Pass	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires)	7	

Notes:

SB - 50 ~ 60

NB Slowing for tolls

S-M2

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 16/NB/1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: _____

START TIME: 13:39
END TIME: 14:02
DATE: 11/7
PERSONNEL: BLN

Roadway: I-95
First Sample (5 minutes)
Start Time: 1:39

	DIRECTION 1	DIRECTION 2
	NB	SB
Automobiles	181	
Medium Trucks (6 Tires)	10	
Heavy Trucks (>6 Tires)	34	

Roadway:
Second Sample (5 minutes)
Start Time: 1:45

Automobiles		180
Medium Trucks (6 Tires)		13
Heavy Trucks (>6 Tires)		34

Roadway:
Third Sample (5 minutes)
Start Time: 1:51

Automobiles	163	
Medium Trucks (6 Tires)	20	
Heavy Trucks (>6 Tires)	27	

Roadway:
Fourth Sample (5 minutes)
Start Time: 1:57

Automobiles		206
Medium Trucks (6 Tires)		23
Heavy Trucks (>6 Tires)		34

Notes:
NB + SB – Free Flowing ~65-70

S-M3

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 16/NB/1
MEASUREMENT SITE NO.: 5
ADDRESS/DESCRIPTION: _____

START TIME: 11:15
END TIME: 11:38
DATE: 11/7
PERSONNEL: RLN

Roadway: I-95

	DIRECTION 1	DIRECTION 2
	NB	SB
First Sample (5 minutes) Start Time: 11:15		
Automobiles	194	
Medium Trucks (6 Tires)	15	
Heavy Trucks (>6 Tires)	38	
Second Sample (5 minutes) Start Time: 11:21		
Automobiles		163
Medium Trucks (6 Tires)		11
Heavy Trucks (>6 Tires)		40
Third Sample (5 minutes) Start Time: 11:27		
Automobiles	197	
Medium Trucks (6 Tires)	22	
Heavy Trucks (>6 Tires)	23	
Fourth Sample (5 minutes) Start Time: 11:33		
Automobiles		169
Medium Trucks (6 Tires)		16
Heavy Trucks (>6 Tires)		37

Notes: NB + SB ~ 60

S-M3

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID:	Ext 16/NB/1	START TIME:	14:05
MEASUREMENT SITE NO.:	4	END TIME:	14:28
ADDRESS/DESCRIPTION:		DATE:	11/7
		PERSONNEL:	BLN

		DIRECTION 1	DIRECTION 2
		NB	SB
Roadway:	I-95		
First Sample (5 minutes) Start Time:	2:05		
Automobiles		171	
Medium Trucks (6 Tires)		24	
Heavy Trucks (>6 Tires)		19	
Roadway:			
Second Sample (5 minutes) Start Time:	2:11		
Automobiles			237
Medium Trucks (6 Tires)			24
Heavy Trucks (>6 Tires)			31
Roadway:			
Third Sample (5 minutes) Start Time:	2:17		
Automobiles		169	
Medium Trucks (6 Tires)		18	
Heavy Trucks (>6 Tires)		22	
Roadway:	"		
Fourth Sample (5 minutes) Start Time:	2:23		
Automobiles			226
Medium Trucks (6 Tires)			28
Heavy Trucks (>6 Tires)			38

Notes: NB + SB Free Flowing ~65

T-m1

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID:	Exit 17/NB/1	START TIME:	15:39
MEASUREMENT SITE NO.:	2	END TIME:	18:04
ADDRESS/DESCRIPTION:		DATE:	11/6/02
		PERSONNEL:	BLN

		DIRECTION 1 (NB)	DIRECTION 2 (SB)
Roadway:	I-95		
First Sample (5 minutes) Start Time:	3:29		
Automobiles		215	
Medium Trucks (6 Tires)		10	
Heavy Trucks (>6 Tires)		15	
Roadway:			
Second Sample (5 minutes) Start Time:	3:46		
Automobiles			262
Medium Trucks (6 Tires)			21
Heavy Trucks (>6 Tires)			28
Roadway:			
Third Sample (5 minutes) Start Time:	3:52		
Automobiles		229	
Medium Trucks (6 Tires)		9	
Heavy Trucks (>6 Tires)		14	
Roadway:			
Fourth Sample (5 minutes) Start Time:	3:59		
Automobiles			261
Medium Trucks (6 Tires)			20
Heavy Trucks (>6 Tires)			18

Notes: No backups

speeds ~65

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 17/NB/1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: _____

START TIME: 8:38
END TIME: 9:01
DATE: 11/8
PERSONNEL: BLN

	DIRECTION 1 NB	DIRECTION 2 SB
Roadway: I-95		
First Sample (5 minutes) Start Time: 8:38		
Automobiles	371	
Medium Trucks (6 Tires)	17	
Heavy Trucks (>6 Tires)	14	
Roadway:		
Second Sample (5 minutes) Start Time: 8:44		
Automobiles		202
Medium Trucks (6 Tires)		10
Heavy Trucks (>6 Tires)		12
Roadway:		
Third Sample (5 minutes) Start Time: 8:50		
Automobiles	362	
Medium Trucks (6 Tires)	25	
Heavy Trucks (>6 Tires)	28	
Roadway:		
Fourth Sample (5 minutes) Start Time: 8:56		
Automobiles		203
Medium Trucks (6 Tires)		8
Heavy Trucks (>6 Tires)		27

Notes: Both dir. fast ~ 70, 75

T-M2

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID:	Exit 17 / NB/1	START TIME:	16:23
MEASUREMENT SITE NO.:	3	END TIME:	16:46
ADDRESS/DESCRIPTION:		DATE:	11/6/02
		PERSONNEL:	BLW

		DIRECTION 1 (NB)	DIRECTION 2 (SB)
Roadway:	I-95		
First Sample (____ minutes) Start Time:	4:23		
Automobiles		244	
Medium Trucks (6 Tires)		9	
Heavy Trucks (>6 Tires)		15	
Roadway:			
Second Sample (____ minutes) Start Time:	4:29		
Automobiles			344
Medium Trucks (6 Tires)			16
Heavy Trucks (>6 Tires)			20
Roadway:			
Third Sample (____ minutes) Start Time:	4:35		
Automobiles		205	
Medium Trucks (6 Tires)		6	
Heavy Trucks (>6 Tires)		21	
Roadway:			
Fourth Sample (____ minutes) Start Time:	4:41		
Automobiles			335
Medium Trucks (6 Tires)			13
Heavy Trucks (>6 Tires)			22

Notes: no backups
Speeds ~ 65

T-M2

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Ex. I-87/N8/1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION:

START TIME: 9:05
END TIME: 9:28
DATE: 11/8
PERSONNEL: BLN

		DIRECTION 1	DIRECTION 2
Roadway:	I-95	NB	SB
First Sample (5 minutes) Start Time:	9:05		
Automobiles		241	
Medium Trucks (6 Tires)		25	
Heavy Trucks (>6 Tires)		28	
Roadway:			
Second Sample (5 minutes) Start Time:	9:11		
Automobiles			153
Medium Trucks (6 Tires)			17
Heavy Trucks (>6 Tires)			25
Roadway:			
Third Sample (5 minutes) Start Time:	9:17		
Automobiles		243	
Medium Trucks (6 Tires)		26	
Heavy Trucks (>6 Tires)		19	
Roadway:			
Fourth Sample (5 minutes) Start Time:	9:23		
Automobiles			175
Medium Trucks (6 Tires)			19
Heavy Trucks (>6 Tires)			23

Notes: NB + SB ~ 70

T-M3

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID:	Exit 17 / NB / 1	START TIME:	12:12
MEASUREMENT SITE NO.:	4	END TIME:	12:38
ADDRESS/DESCRIPTION:		DATE:	11/7/02
		PERSONNEL:	MSN

		DIRECTION 1	DIRECTION 2
Roadway: I-95		NB	SB
First Sample (5 minutes)			
Start Time: 12:12			
	Automobiles	162 ≈ 65 mph	
	Medium Trucks (6 Tires)	20	
	Heavy Trucks (>6 Tires)	23	
Roadway:			
Second Sample (5 minutes)			
Start Time: 12:18			
	Automobiles		189 ≈ 65 mph
	Medium Trucks (6 Tires)		18
	Heavy Trucks (>6 Tires)		42
Roadway:			
Third Sample (5 minutes)			
Start Time: 12:25			
	Automobiles	160	
	Medium Trucks (6 Tires)	21	
	Heavy Trucks (>6 Tires)	32	
Roadway:			
Fourth Sample (5 minutes)			
Start Time: 12:31			
	Automobiles		208
	Medium Trucks (6 Tires)		27
	Heavy Trucks (>6 Tires)		19

Notes:

T-M3

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: Exit 17/NB/1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: _____

START TIME: 16:12
END TIME: 16:35
DATE: 11/7
PERSONNEL: ~~BLA~~ MSN

		DIRECTION 1	DIRECTION 2
Roadway:		NB ~~SB~~	~~NB~~ SB
First Sample (5 minutes)			
Start Time: 16:12		≈ 232 ≈ 65 MPH	
	Automobiles		
	Medium Trucks (6 Tires)	11	
	Heavy Trucks (>6 Tires)	8	
Roadway:			
Second Sample (5 minutes)			≈ 65
Start Time: 16:18			
	Automobiles		≈ 370 MPH
	Medium Trucks (6 Tires)		13
	Heavy Trucks (>6 Tires)		21
Roadway:			
Third Sample (5 minutes)			
Start Time: 16:24			
	Automobiles	259	~~NB~~
	Medium Trucks (6 Tires)	9	
	Heavy Trucks (>6 Tires)	10	
Roadway:			
Fourth Sample (5 minutes)			
Start Time: 16:30			
	Automobiles		342
	Medium Trucks (6 Tires)		11
	Heavy Trucks (>6 Tires)		17

Notes:

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: NE ~~5~~ EX22/SB/1
MEASUREMENT SITE NO.: 2
ADDRESS/DESCRIPTION: Port Chester

START TIME: 12:44
END TIME: 1:05
DATE: 11/19/02 DEB/MSN
PERSONNEL:

I-95

		← NB DIRECTION 1	SB → DIRECTION 2
Roadway: **First Sample (5 minutes)** Start Time:	12:44		
	Automobiles		260
	Medium Trucks (6 Tires)		8
	Heavy Trucks (>6 Tires)		47
Roadway: **Second Sample (5 minutes)** Start Time:	12:49		
	Automobiles	204	
	Medium Trucks (6 Tires)	14	
	Heavy Trucks (>6 Tires)	34	
Roadway: **Third Sample (5 minutes)** Start Time:	12:54		
	Automobiles		233
	Medium Trucks (6 Tires)		18
	Heavy Trucks (>6 Tires)		51
Roadway: **Fourth Sample (6 minutes)*** Start Time:	12:59		
	Automobiles	243	
	Medium Trucks (6 Tires)	12	
	Heavy Trucks (>6 Tires)	31	

Notes:

speeds 60-65 mph

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID:	~~NE EX2/SB/1~~	START TIME:	7:06
MEASUREMENT SITE NO.:	2	END TIME:	7:26
ADDRESS/DESCRIPTION:		DATE:	11/20/02
	PoA Chester	PERSONNEL:	~~DEB~~/ MSN

		← NB DIRECTION 1	SB → DIRECTION 2
Roadway:	I-95		
First Sample (5 minutes) Start Time:	7:06		
Automobiles		330	
Medium Trucks (6 Tires)		8	
Heavy Trucks (>6 Tires)		18	
Roadway:			
Second Sample (5 minutes) Start Time:	7:11		
Automobiles			237
Medium Trucks (6 Tires)			6
Heavy Trucks (>6 Tires)			25
Roadway:			
Third Sample (5 minutes) Start Time:	7:16		
Automobiles		375	
Medium Trucks (6 Tires)		10	
Heavy Trucks (>6 Tires)		17	
Roadway:			
Fourth Sample (5 minutes) Start Time:	7:21		
Automobiles			278
Medium Trucks (6 Tires)			11
Heavy Trucks (>6 Tires)			17

Notes: speeds ~ 65 mph

(SB counts include exit ramp traffic)

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: NE I-95/SB/1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: Port Chester

START TIME: ~~2:05~~ 14:05
END TIME: ~~2:25~~ 14:25
DATE: 11/19/02
PERSONNEL: DEB/MSN

I-95

		← NB DIRECTION 1	SB → DIRECTION 2
Roadway:			
First Sample (5 minutes) Start Time:	2:05		
Automobiles		222	
Medium Trucks (6 Tires)		11	
Heavy Trucks (>6 Tires)		16	
Roadway:			
Second Sample (5 minutes) Start Time:	2:10		
Automobiles			249
Medium Trucks (6 Tires)			6
Heavy Trucks (>6 Tires)			35
Roadway:			
Third Sample (5 minutes) Start Time:	2:15		
Automobiles		235	
Medium Trucks (6 Tires)		11	
Heavy Trucks (>6 Tires)		15	
Roadway:			
Fourth Sample (5 minutes) Start Time:	2:20		
Automobiles			221
Medium Trucks (6 Tires)			14
Heavy Trucks (>6 Tires)			37

Notes: speeds 60 - 65+ mph

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: NE QX22/SB1
MEASUREMENT SITE NO.: 3
ADDRESS/DESCRIPTION: Port Chester

START TIME: 7:30
END TIME: 7:50
DATE: 11/20/02
PERSONNEL: DSB/MSN

		DIRECTION 1 (↑ NB)	DIRECTION 2 (SB →)
Roadway:	I-95		
First Sample (5 minutes) Start Time:	7:30		
Automobiles		433	
Medium Trucks (6 Tires)		8	
Heavy Trucks (>6 Tires)		17	
Roadway:			
Second Sample (5 minutes) Start Time:	7:35		
Automobiles			278
Medium Trucks (6 Tires)			14
Heavy Trucks (>6 Tires)			13
Roadway:			
Third Sample (5 minutes) Start Time:	7:40		
Automobiles		467	
Medium Trucks (6 Tires)		12	
Heavy Trucks (>6 Tires)		17	
Roadway:			
Fourth Sample (5 minutes) Start Time:	7:45		
Automobiles			351
Medium Trucks (6 Tires)			10
Heavy Trucks (>6 Tires)			12

Notes: speeds ~ 65 mph
(SB includes exit ramp)

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: VE EX 22 | SB | 1
MEASUREMENT SITE NO.: 4
ADDRESS/DESCRIPTION: Port Chester

START TIME: ~~2:30~~ 14:30
END TIME: ~~2:50~~ 14:50
DATE: 11/19/02
PERSONNEL: DEB | MSN

		DIRECTION 1 (↑ NB)	DIRECTION 2 (SB →)
Roadway: I-95 **First Sample (5 minutes)** Start Time:	2:30		
	Automobiles	240	
	Medium Trucks (6 Tires)	13	
	Heavy Trucks (>6 Tires)	28	
Roadway: **Second Sample (5 minutes)** Start Time:	2:35		
	Automobiles		247
	Medium Trucks (6 Tires)		8
	Heavy Trucks (>6 Tires)		36
Roadway: **Third Sample (5 minutes)** Start Time:	2:40		
	Automobiles	245	
	Medium Trucks (6 Tires)	13	
	Heavy Trucks (>6 Tires)	14	
Roadway: **Fourth Sample (5 minutes)** Start Time:	2:45		
	Automobiles		256
	Medium Trucks (6 Tires)		15
	Heavy Trucks (>6 Tires)		28

Notes: speeds 60–65+ mph
SB right lane slowing @ times approaching exit ramp

PROJECT: _____
JOB NO.: _____

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID:	NE EX22/SB/1	START TIME:	7:52
MEASUREMENT SITE NO.:	4	END TIME:	8:12
ADDRESS/DESCRIPTION:		DATE:	11/2/06
	Port Chester	PERSONNEL:	DEB/MSN

		← NB DIRECTION 1	SB → DIRECTION 2
Roadway:	I-95		
First Sample (5 minutes) Start Time:	7:52		
Automobiles		463	
Medium Trucks (6 Tires)		12	
Heavy Trucks (>6 Tires)		16	
		Stop & Go last 1-2 minutes	
Roadway:			
Second Sample (5 minutes) Start Time:	7:57		
Automobiles			313
Medium Trucks (6 Tires)			9
Heavy Trucks (>6 Tires)			15
Roadway:			
Third Sample (5 minutes) Start Time:	9:02		
Automobiles		322	
Medium Trucks (6 Tires)		9	
Heavy Trucks (>6 Tires)		14	
		Stop & Go throughout	
Roadway:			
Fourth Sample (5 minutes) Start Time:	9:07		
Automobiles			289
Medium Trucks (6 Tires)			15
Heavy Trucks (>6 Tires)			13

Notes:

speeds: ~65 mph SB

NB, stop & go at times throughout meas, other times, up to ~40 – 50 mph

*Not use 10 minutes for validation

U-M1

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 19 S31
MEASUREMENT SITE NO.: FA 72
ADDRESS/DESCRIPTION: COUNTRY VILLAGE BUILDING 12

START TIME: 4:34
END TIME: 4:49
DATE: 11/18/02
PERSONNEL: MCS/TCS

		DIRECTION 1 (SB)	DIRECTION 2 (NB)
Roadway:	I-87		
First Sample (5 minutes) Start Time:	4:34		
Automobiles		70 ✓	
Medium Trucks (6 Tires)		3 ✓	
Heavy Trucks (>6 Tires)		5 ✓	
Roadway:	I-87		
Second Sample (5 minutes) Start Time:	4:39		
Automobiles			75 ✓
Medium Trucks (6 Tires)			3 ✓
Heavy Trucks (>6 Tires)			20 ✓
Roadway:	I-87		
Third Sample (5 minutes) Start Time:	4:44		
Automobiles		80 ✓	
Medium Trucks (6 Tires)		3 ✓	
Heavy Trucks (>6 Tires)		8 ✓	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

BY: TCS

SITE # FA 72 PEAK ML EXIT 19 SB1

COUNTRY VILLAGE BUILDING 12

HVSTA NOISE

PROJ. NAME: ~~Harlem Road~~

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-87 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	(SB) WB	NB EB	(SB) WB	NB EB	(SB) WB	NB EB	(SB) WB	NB EB	(SB) WB
4/18/02										
4:34										
4:49										

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF - PEAK

ASSESSMENT AREA ID: ML EXIT 19 SB1
MEASUREMENT SITE NO.: FA 72
ADDRESS/DESCRIPTION: COUNTRY VILLAGE BUILDING 12

START TIME: 2:46
END TIME: 3:01
DATE: 11/18/02
PERSONNEL: MCS/TCS

		DIRECTION 1 SOUTHBOUND	DIRECTION 2 NORTHBOUND
Roadway:	I-87		
First Sample (5 minutes) Start Time:	2:46		
Automobiles		79	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		9	
Roadway:	I-87		
Second Sample (5 minutes) Start Time:	2:51		
Automobiles			69
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			12
Roadway:	I-87		
Third Sample (5 minutes) Start Time:	2:56		
Automobiles		80	
Medium Trucks (6 Tires)		7	
Heavy Trucks (>6 Tires)		12	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

BY: TCS

SITE # FA72

OFF-PEAK

ML EXIT 19 SB1

COUNTRY VILLAGE

BUILDING 12

PROJ. NAME: ~~Harlem Road~~ NYSTA NOISE

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-87 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	[✓ SB] WB	NB EB	[✓ SB] WB	NB EB	[✓ SB] WB	NB EB	[✓ SB] WB	NB EB	[✓ SB] WB
11/18/02 2:46 3:01		卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 ||||				|||				卌 ||||
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PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 19 SB1
MEASUREMENT SITE NO.: FA73
ADDRESS/DESCRIPTION: COUNTRY VILLAGE BUILDING 2

START TIME: 4:09
END TIME: 4:29
DATE: 11/18/02
PERSONNEL: MCS/TCS

		DIRECTION 1 SOUTHBOUND	DIRECTION 2 NORTHBOUND
Roadway:	I-87		
First Sample (5 minutes) Start Time:	4:09		
Automobiles		78 ✓	
Medium Trucks (6 Tires)		7 ✓	
Heavy Trucks (>6 Tires)		15 ✓	
Roadway:	I-87		
Second Sample (5 minutes) Start Time:	4:14		
Automobiles			103 ✓
Medium Trucks (6 Tires)			4 3
Heavy Trucks (>6 Tires)			25 26
Roadway:	I-87		
Third Sample (5 minutes) Start Time:	4:19		
Automobiles		68 ✓	
Medium Trucks (6 Tires)		3 2	
Heavy Trucks (>6 Tires)		3 4	
Roadway:	I-87		
Fourth Sample (5 minutes) Start Time:	4:24		
Automobiles			91 ✓
Medium Trucks (6 Tires)			3 ✓
Heavy Trucks (>6 Tires)			15 ✓

Notes:

FISHER ASSOCIATES

BY: TCS
SITE # FA73
PEAK
ML EXIT 19 SB1
COUNTRY VILLAGE
BUILDING 2
PROJ. NAME: ~~Harlem Road~~ NYSTA NOISE
PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-87 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	[✓ SB] WB	NB EB	[✓ SB] WB	NB EB	[✓ SB] WB	NB EB	[✓ SB] WB	NB EB	[✓ SB] WB
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U-H2

V-M2

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 19 SB1
MEASUREMENT SITE NO.: FA 73
ADDRESS/DESCRIPTION: COUNTRY VILLAGE

START TIME: 3:32
END TIME: 3:47
DATE: 11/18/02
PERSONNEL: MCS/TCS

		DIRECTION 1 SOUTHBOUND	DIRECTION 2 NORTHBOUND
Roadway:	I-87		
First Sample (5 minutes) Start Time:	3:32		
Automobiles		92	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		10	
Roadway:	I-87		
Second Sample (5 minutes) Start Time:	3:37		
Automobiles			65
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			16
Roadway:	I-87		
Third Sample (5 minutes) Start Time:	3:42		
Automobiles		57	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		7	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

BY: TCS
SITE # FA 73

OFF-PEAK
ML EXIT 19 SB 1

COUNTRY VILLAGE
BUILDING 2

PROJ. NAME: ~~Harlem Road~~ NYSTA NOISE
PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-87 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	[✓ SB] WB	NB EB	[✓ SB] WB	NB EB	[✓ SB] WB	NB EB	[✓ SB] WB	NB EB	[✓ SB] WB
11/18/02 3:32 3:47		卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 ||						|||		卌 卌
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U-M2

W-M1

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 23 NB1
MEASUREMENT SITE NO.: FA 35
ADDRESS/DESCRIPTION: ADJACENT TO #120 KENOSHA

START TIME: 8:22
END TIME: 8:32
DATE: 10/29/07
PERSONNEL: MCS/TLS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway: **First Sample (5 minutes)** Start Time:	NYS THRUWAY 8:22		
Automobiles		86 ✓	
Medium Trucks (6 Tires)		5 ✓	
Heavy Trucks (>6 Tires)		14 ✓	
Roadway: **Second Sample (5 minutes)** Start Time:	NYS THRUWAY 8:27		
Automobiles			177 ✓
Medium Trucks (6 Tires)			4 3
Heavy Trucks (>6 Tires)			~~16~~ 18
Roadway: **Third Sample (5 minutes)** Start Time:	8:32		
Automobiles		85 ✓	
Medium Trucks (6 Tires)		4 5	
Heavy Trucks (>6 Tires)		12 ✓	
Roadway: **Fourth Sample (____ minutes)** Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

W-M1

FISHER ASSOCIATES

BY: TC

PROJ. NAME: NYSTA DRIVE

SITE # FA 35 (PEAK) WL EXIT 23 WB1 ADJACENT TO #120 KE[illegible]

PROJ. # 02014.02

	I		II		III		IV		V	
	STREET NAME: 1-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/29/02	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	NB EB	SB WB	NB EB	SB WB
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W-41

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 23 NB
MEASUREMENT SITE NO.: FA35
ADDRESS/DESCRIPTION: ADJACENT TO #120 KENOSHA

START TIME: 15:02
END TIME: 15:17
DATE: 10/28/02
PERSONNEL: MCS/TCS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway:	N45 THRUWAY		
First Sample (5 minutes) Start Time:	15:02		
Automobiles		108 ✓	
Medium Trucks (6 Tires)		~~6~~ 5	
Heavy Trucks (>6 Tires)		27 ✓	
Roadway:	N45 THRUWAY		
Second Sample (5 minutes) Start Time:	15:07		
Automobiles			83 ✓
Medium Trucks (6 Tires)			~~X~~ 0
Heavy Trucks (>6 Tires)			45
Roadway:	N45 THRUWAY		
Third Sample (5 minutes) Start Time:	15:12		
Automobiles		146 ✓	
Medium Trucks (6 Tires)		5 ✓	
Heavy Trucks (>6 Tires)		25 ✓	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

W-M1

FISHER ASSOCIATES

BY: TCS

PROJ. NAME: Dynasta Drive

SITE # FA 35 ML EXIT 23 WB1 ADJACENT TO 120 KENOSHA (off-peak)

PROJ. # 02014.02

STREET NAME: I-90

SPEED: 65+

	I		II		III		IV		V	
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB
10/28/02 1502 1517	卌 |||		|		||||				卌 卌 卌 卌 卌 ||	
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PROJECT: Dysta Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, FA 35B
MEASUREMENT SITE NO.: ML Exit 23 DB 1
LOCATION/ADDRESS: Adj. To * 120 Eastbound

FIRM/
ENGINEER: Fisher / Mck
DATE: 11/13/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°	< 5	70%	Dry	4	✓	Res. / I-90
2	40°	5±	70%	Dry	4	✓	"

MEASUREMENT #1 (off-peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/13/02	2:27	2:32	5 Minutes	74.1	I-90
2	"	2:32	2:37	10 Minutes	73.9	"
3	"	2:37	2:42	15 Minutes	74.1 ✓	"
4				20 Minutes		

MEASUREMENT #2 (peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/13/02	4:01	4:06	5 Minutes	74.1	I-90
2	"	4:06	4:11	10 Minutes	74.6	"
3	"	4:11	4:16	15 Minutes	74.9	"
4	"	4:16	4:21	20 Minutes	74.8 ✓	"

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.

* Refer to Sheet # 1 ; Dated 10/28/02

W-41

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 23 NB1
MEASUREMENT SITE NO.: FA 35B
ADDRESS/DESCRIPTION: ADJACENT TO 120 KENOSHA ST

START TIME: 4:01
END TIME: 4:21
DATE: 11/13/02
PERSONNEL: MCS/TLS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway:	I-90		
First Sample (5 minutes) Start Time:	4:01		
Automobiles		176	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		18	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	4:06		
Automobiles			81
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			13
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	4:11		
Automobiles		213	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		29	
Roadway:	I-90		
Fourth Sample (5 minutes) Start Time:	4:16		
Automobiles			90
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			21

Notes:

W-M1

FISHER ASSOCIATES

BY: TCS
SITE # 35B
PEAK
ML EXIT 23 NB1
ADJACENT TO 120 KENOSHA ST
PROJ. NAME: NYSTA NOISE
PROJ. # 02014.02

STREET NAME: I-90
SPEED: 65

	I		II		III		IV		V	
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB
11/13/02 4:01 4:21	卌+30+30+ 30+50+31				卌				卌 卌 卌 |||	
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W-H1

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 23 NB1
MEASUREMENT SITE NO.: FA 35B
ADDRESS/DESCRIPTION: ADJACENT TO 120 KENOSHA

START TIME: 2:27
END TIME: 2:42
DATE: 11/13/02
PERSONNEL: MCS/TCS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway:	I-90		
First Sample (5 minutes) Start Time:	2:27		
Automobiles		82	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		27	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	2:32		
Automobiles			70
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			11
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	2:37		
Automobiles		84	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		27	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

BY: TCS
SITE # EA 35B
OFF - PEAK
ML EXIT 23 NB1
ADJACENT TO
120 KENOSHA
PROJ. NAME: N4STA NOISE
PROJ. # 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB
11/13/02 2:27 2:42	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 ||				||||		|		𝍸 𝍸 𝍸 𝍸 𝍸 ||	
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W-42

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 23 WB1
MEASUREMENT SITE NO.: FA36
ADDRESS/DESCRIPTION: # 406 MOUNTAIN

START TIME: 8:46
END TIME: 9:01
DATE: 10/29/02
PERSONNEL: MCS/RCS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway: NYS THRUWAY **First Sample (5 minutes)** Start Time:			
	Automobiles	80	
	Medium Trucks (6 Tires)	12	
	Heavy Trucks (>6 Tires)	6	
Roadway: NYS THRUWAY **Second Sample (5 minutes)** Start Time:			
	Automobiles		47
	Medium Trucks (6 Tires)		2
	Heavy Trucks (>6 Tires)		9
Roadway: NYS THRUWAY **Third Sample (5 minutes)** Start Time:			
	Automobiles	75	
	Medium Trucks (6 Tires)	7	
	Heavy Trucks (>6 Tires)	18	
Roadway: **Fourth Sample (____ minutes)** Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

FISHER ASSOCIATES

BY: TCL

PROJ. NAME: Dysta Dome

SITE # fa36 ML EXIT 23 DB1 #44B LEICHTON ST. (PEAK)

PROJ. # 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90									
	SPEED: 65T									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/29/02	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	SB WB
0846-0901	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸				𝍸 𝍸		1		𝍸	
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W-HD

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 23 NB1
MEASUREMENT SITE NO.: FA36
ADDRESS/DESCRIPTION: #44B LEIGHTON ST

START TIME: 9:20
END TIME: 9:35
DATE:
PERSONNEL:

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway: **First Sample (5 minutes)** Start Time:	N4S THRUWAY 9:20		
	Automobiles	77 ✓	
	Medium Trucks (6 Tires)	7 ✓	
	Heavy Trucks (>6 Tires)	17 ✓	
Roadway: **Second Sample (5 minutes)** Start Time:	N4S THRUWAY 9:25		
	Automobiles		53 ✓
	Medium Trucks (6 Tires)		1 ✓
	Heavy Trucks (>6 Tires)		8 ✓
Roadway: **Third Sample (5 minutes)** Start Time:	N4S THRUWAY 9:30		
	Automobiles	78 ✓	
	Medium Trucks (6 Tires)	2 ✓	
	Heavy Trucks (>6 Tires)	12 ✓	
Roadway: **Fourth Sample (____ minutes)** Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

W-M2

FISHER ASSOCIATES

BY: TCA

SITE # FA36 ML Exit 23 DB I #44B Leighton St. (off-peak)

PROJ. NAME: Dynamic Noise

PROJ. # 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/29/02 0920-0935	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB
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W-42

PROJECT: Dilsta Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, Fa363
MEASUREMENT SITE NO.: ML EXIT 73 DB 1
LOCATION/ADDRESS: #443 LEIGHTON ST.

FIRM/
ENGINEER: Fisher / Mck
DATE: 11/13/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°	< 5	70%	Dry	4+1*	✓	I-90 / Res.
2	40°	< 5	70%	Dry	4+1*	✓	"

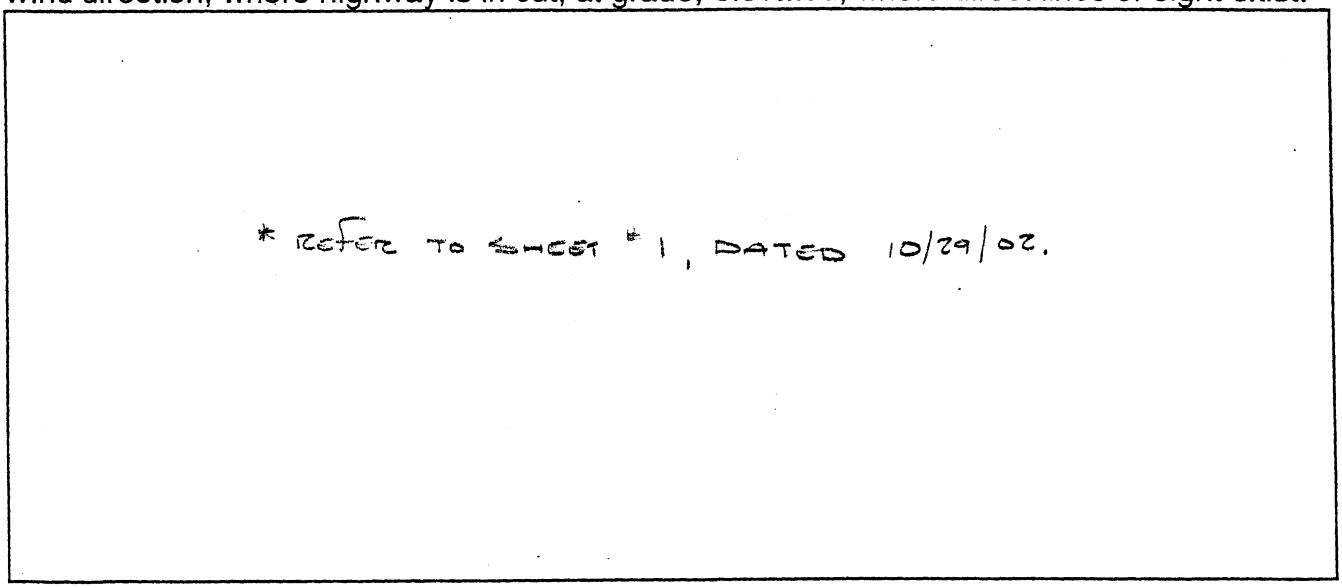
MEASUREMENT #1 (off-peak) Equipment Data: Metrosonic

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/13/02	2:52	2:57	5 Minutes	75.0**	I-90
2	"	2:57	3:02	10 Minutes	74.5**	"
3	"	3:02	3:07	15 Minutes	74.6** ✓	"
4				20 Minutes		

MEASUREMENT #2 (peak) Equipment Data: Metrosonic

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	11/13/02	4:31	4:36	5 Minutes	74.9	I-90
2	"	4:36	4:41	10 Minutes	74.6	"
3	"	4:41	4:46	15 Minutes	74.7 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



* OD Ramp is (1) lane.

** Barrier Dom @ #47 Leighton St. No Deflection in meter readings visible.

PROJECT: N45TA NOISE W-MS
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 23 NB1
MEASUREMENT SITE NO.: FA36 B
ADDRESS/DESCRIPTION: #47 LEIGHTON ST.

START TIME: 4:31
END TIME: 4:46
DATE: 11/13/02
PERSONNEL: MCS/TCS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway:	I-90		
First Sample (5 minutes) Start Time:	4:31		
Automobiles		173	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		19	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	4:36		
Automobiles			60
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			7
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	4:41		
Automobiles		216	
Medium Trucks (6 Tires)		7	
Heavy Trucks (>6 Tires)		22	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

BY: TCS PEAK

PROJ. NAME: ~~Harlem Road~~ N4STA NOISE

SITE # FA36B NL EXIT 23 NBL #47 LEIGHTON ST.

PROJ. # ~~00048~~ 02014.02

DATE & TIME	I STREET NAME: I-90 SPEED: 65 CARS, PICKUPS, VANS MOTORCYCLES		II BUSES		III SINGLE UNIT TRUCK 2 AXLES		IV SINGLE UNIT TRUCK 3 AXLES		V TRACTOR - TRAILER COMBINATIONS	
	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	SB WB
11/13/02										
4:31 4:46	20+20+20+ 20+20+20+ 20+20+13				11		1		~~HHHHHH~~ III	
		~~HHHHHH~~ ~~HHHHHH~~ ~~HHHHHH~~ ~~HHHHHH~~				1				~~HHH~~ 11
	20+20+20+ 20+40+20+ 30+26		11		III		11		~~HHHHHH~~ ~~HHH~~ 11	

W-42

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 23 NB1
MEASUREMENT SITE NO.: FA36B
ADDRESS/DESCRIPTION: #47 LEIGHTON ST.

START TIME: 2:52
END TIME: 3:07
DATE: 11/13/02
PERSONNEL: MCS/TCS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway:	I-90		
First Sample (5 minutes) Start Time:	2:52		
Automobiles		94	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		27	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	2:57		
Automobiles			66
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			15
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	3:02		
Automobiles		72	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		21	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

CH-3

FISHER ASSOCIATES

BY: TCS
OFF-PEAK
PROJ. NAME: NYSTA NOISE
SITE # FA36B R/L EXIT 23 NB1
#47 LEIGHTON ST
PROJ. # 02014.20

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB
11/13/02 2:52 3:07	卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 ||||				|||		|		卌 卌 卌 卌 卌 ||	
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X-M1

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 23 NB 2
MEASUREMENT SITE NO.: FA 32
ADDRESS/DESCRIPTION: #428 WHITEHALL RD

START TIME: 16:02
END TIME: 16:17
DATE: 10/28/02
PERSONNEL: MCS/TCS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway:	NYS THRUWAY		
First Sample (5 minutes) Start Time:	16:02		
Automobiles		152 ✓	
Medium Trucks (6 Tires)		3 ✓	
Heavy Trucks (>6 Tires)		17 ✓	
Roadway:	NYS THRUWAY		
Second Sample (5 minutes) Start Time:	16:07		
Automobiles			88 ✓
Medium Trucks (6 Tires)			2 ✓
Heavy Trucks (>6 Tires)			17 ✓
Roadway:	NYS THRUWAY		
Third Sample (5 minutes) Start Time:	16:12		
Automobiles		218 ✓	
Medium Trucks (6 Tires)		4 ✓	
Heavy Trucks (>6 Tires)		12 ✓	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

X-M1

FISHER ASSOCIATES

BY: TCK
PROJ. NAME: DYSTRA DOISE
SITE # FA 32 (REAR) #428 WHITEHALL RD ML EXIT 23 DBZ
PROJ. # 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB
10/28/02 1602- 1617	[illegible]				//				[illegible]	
		[illegible]		/		/				[illegible]
	[illegible]		//		//				[illegible]	

X-M1

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 23 NB 2
MEASUREMENT SITE NO.: FA 32
ADDRESS/DESCRIPTION: #428 WHITEHALL RD

START TIME: 11:44
END TIME: 11:59
DATE: 10/28/02
PERSONNEL: MCS/TLS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTH BOUND
Roadway: **First Sample (5 minutes)** Start Time:	N4S THRUWAY 11:44		
	Automobiles	85	
	Medium Trucks (6 Tires)	1	
	Heavy Trucks (>6 Tires)	16	
Roadway: **Second Sample (5 minutes)** Start Time:	N4S THRUWAY 11:49		
	Automobiles		65
	Medium Trucks (6 Tires)		1
	Heavy Trucks (>6 Tires)		13
Roadway: **Third Sample (5 minutes)** Start Time:	N4S THRUWAY 11:54		
	Automobiles	74	
	Medium Trucks (6 Tires)	2	
	Heavy Trucks (>6 Tires)	17	
Roadway: **Fourth Sample (____ minutes)** Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

X-M1

FISHER ASSOCIATES

BY: TCS

PROJ. NAME: DUSTA NOISE

SITE # FA32 (off-peak) 428 WHITEHALL ROAD ML EXIT 23 DB2

PROJ. # 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB
10/28/02 1144 - 1159	𝍸𝍸𝍸𝍸 𝍸𝍸𝍸𝍸 𝍸𝍸𝍸𝍸 𝍸𝍸𝍸𝍸 𝍸						|		𝍸𝍸𝍸|	
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X-M2

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 23 NB 2
MEASUREMENT SITE NO.: FA 33
ADDRESS/DESCRIPTION: #33 VICTORIA WAY

START TIME: 16:25
END TIME: 16:45
DATE: 10/28/02
PERSONNEL: MCS/TCC

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway:	N4S THRUWAY		
First Sample (5 minutes) Start Time:	16:25		
Automobiles		191	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		18	
Roadway:	N4S THRUWAY		
Second Sample (5 minutes) Start Time:	16:30		
Automobiles			99
Medium Trucks (6 Tires)			3
Heavy Trucks (>6 Tires)			9
Roadway:	N4S THRUWAY		
Third Sample (5 minutes) Start Time:	16:35		
Automobiles		194	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		17	
Roadway:	N4S THRUWAY		
Fourth Sample (5 minutes) Start Time:	16:40		
Automobiles			97
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			18

Notes:

X-M2

FISHER ASSOCIATES

BY: TCS

PROJ. NAME: DYSTA DOISE

SITE # FA33 #33 Victoria Way ML Exit 23 DBZ

PROJ. # 02014.02

	I		II		III		IV		V	
	STREET NAME: 1-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
10/28/02 1625-1645					/		/		卌 卌 卌 ///	
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X-H2

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 23 NB2
MEASUREMENT SITE NO.: FA33
ADDRESS/DESCRIPTION: #33 VICTORIA WAY

START TIME: 12:26
END TIME: 12:46
DATE: 10/28/02
PERSONNEL: MCS/TCS

		DIRECTION 1	DIRECTION 2
Roadway:	N4S THRUWAY		
First Sample (5 minutes)			
Start Time:	12:26		
Automobiles		79	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		26	
Roadway:	N4S THRUWAY		
Second Sample (5 minutes)			
Start Time:	12:31		
Automobiles			84
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			13
Roadway:	N4S THRUWAY		
Third Sample (5 minutes)			
Start Time:	12:36		
Automobiles		74	
Medium Trucks (6 Tires)		8	
Heavy Trucks (>6 Tires)		17	
Roadway:	N4S THRUWAY		
Fourth Sample (5 minutes)			
Start Time:	12:41		
Automobiles			83
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			7

Notes:

X-M2

FISHER ASSOCIATES

BY: TCL

PROJ. NAME: Dynsta Doise

SITE # FA33 (off-peak)

PROJ. # 02014.02

ML Exit 23 NB 2 + 33 Victoria Way

	I		II		III		IV		V	
	STREET NAME: 1-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/28/02 1226- 1246	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB	[✓ NB] EB	SB WB
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X-MS

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 23 NB2
MEASUREMENT SITE NO.: FA 34
ADDRESS/DESCRIPTION: #105 ROSE COURT

START TIME: 7:57
END TIME: 8:12
DATE: 10/29/02
PERSONNEL: MCS/TLS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway: N4S THRUWAY **First Sample (5 minutes)** Start Time: 7:57			
	Automobiles	100	
	Medium Trucks (6 Tires)	2	
	Heavy Trucks (>6 Tires)	28	
Roadway: N4S THRUWAY **Second Sample (5 minutes)** Start Time: 8:02			
	Automobiles		100
	Medium Trucks (6 Tires)		1
	Heavy Trucks (>6 Tires)		5
Roadway: N4S THRUWAY **Third Sample (5 minutes)** Start Time: 8:07			
	Automobiles	92	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires)	21	
Roadway: **Fourth Sample (____ minutes)** Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

FISHER ASSOCIATES

BY: TCM

PROJ. NAME: Dusty Dodge

SITE # FA3A ML Exit 23 NB 2 #105 Rose Coort (PEAK)

PROJ. # 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/29/02	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	SB WB
0757-0812					1		1			
								1		4
		5								
					3		2		6	

G-1

X-43

X-MS

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 23 NBZ
MEASUREMENT SITE NO.: FA 34
ADDRESS/DESCRIPTION: #105 ROSE COURT

START TIME: 14:29
END TIME: 14:44
DATE: 10/28/02
PERSONNEL: MCS/TLS

		DIRECTION 1 NORTHBOUND	DIRECTION 2 SOUTHBOUND
Roadway: **First Sample (5 minutes)** Start Time:	N4S THRUWAY 14:29		
Automobiles		81 ✓	
Medium Trucks (6 Tires)		~~7~~ 4	
Heavy Trucks (>6 Tires)		~~26~~ 29	
Roadway: **Second Sample (5 minutes)** Start Time:	N4S THRUWAY 14:34		
Automobiles			94 ✓
Medium Trucks (6 Tires)			~~7~~ 5
Heavy Trucks (>6 Tires)			~~9~~ 11
Roadway: **Third Sample (5 minutes)** Start Time:	N4S THRUWAY 14:39		
Automobiles		103 ✓	
Medium Trucks (6 Tires)		1 ✓	
Heavy Trucks (>6 Tires)		12 ✓	
Roadway: **Fourth Sample (____ minutes)** Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

BY: TCS

PROJ. NAME: Dynta Noise

SITE # FA34 (off-peak) 105 Rose Cooper ML Exit 23 DB 2

PROJ. # 02014.02

DATE & TIME	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+ CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/28/02	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	SB WB	(NB) EB	SB WB
1429 - 1444	1		1		1		1		1	
		1		1		1		1		1
	1				1				1	

G-17

X-43

PROJECT: DUESTA DRIVE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML EXIT 78 SB 1
MEASUREMENT SITE NO.: FA 61 (PEAK)
ADDRESS/DESCRIPTION: #7 JOND STREET

START TIME: 8:19
END TIME: 8:39
DATE: 11/12/02
PERSONNEL: MCG/TCC

		DIRECTION 1 (DESTBOUND)	DIRECTION 2 (EASTBOUND)
Roadway:	I-90		
First Sample (5 minutes) Start Time:	8:19		
Automobiles		30	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		70	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	8:24		
Automobiles			42
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			7
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	8:29		
Automobiles		35	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		9	
Roadway:	I-90		
Fourth Sample (5 minutes) Start Time:	8:34		
Automobiles			32
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			5

Notes:

FISHER ASSOCIATES

BY: TCS PEAK

SITE # FA61 ML EXIT 28 WB1 7 JOHN ST

PROJ. NAME: NYSTA NOISE

PROJ. # 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]
11/12/02 8:19 8:39		卌 卌 卌 卌 卌 卌				|				卌 卌 卌 卌
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4-111

PROJECT: Dulles Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML Exit 78 DB1
MEASUREMENT SITE NO.: SA61 (off-peak)
ADDRESS/DESCRIPTION: #7 John Street

START TIME: 9:22
END TIME: 9:42
DATE: 11/12/02
PERSONNEL: TCH / MCH

		DIRECTION 1 (DEPARTBOUND)	DIRECTION 2 (EASTBOUND)
Roadway:	I-90		
First Sample (5 minutes) Start Time:	9:22		
Automobiles		32 ✓	
Medium Trucks (6 Tires)		5 ✓	
Heavy Trucks (>6 Tires)		~~13~~ 14	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	9:27		
Automobiles			35 ✓
Medium Trucks (6 Tires)			3 ✓
Heavy Trucks (>6 Tires)			~~10~~ 11
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	9:32		
Automobiles		33 ✓	
Medium Trucks (6 Tires)		1 ✓	
Heavy Trucks (>6 Tires)		13 ✓	
Roadway:	I-90		
Fourth Sample (5 minutes) Start Time:	9:37		
Automobiles			38 ✓
Medium Trucks (6 Tires)			3 ✓
Heavy Trucks (>6 Tires)			14 ✓

Notes:

FISHER ASSOCIATES

BY: TCS
SITE # FA 61
OFF-PEAK
ML EXIT 28 WB1 7 JOHN ST.
PROJ. NAME: NYSTA NOISE
PROJ. # 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]
11/12/02 9:22 9:42		𝍸 𝍸 𝍸 𝍸 𝍸 ||		|		||||				𝍸 𝍸 ||||
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4-M1

PROJECT: I-90 DYSTA Doise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML Exit 78 WB1
MEASUREMENT SITE NO.: Fa12 (off-ramp)
ADDRESS/DESCRIPTION: 34 Fmdale St

START TIME: 9:50
END TIME: 10:10
DATE: 11/12/02
PERSONNEL: Tom / Mark

		DIRECTION 1 (Westbound)	DIRECTION 2 (Eastbound)
Roadway: I-90			
First Sample (5 minutes) Start Time: 9:50			
	Automobiles	71	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires)	12	
Roadway: I-90			
Second Sample (5 minutes) Start Time: 9:55			
	Automobiles		79
	Medium Trucks (6 Tires)		2
	Heavy Trucks (>6 Tires)		11
Roadway: I-90			
Third Sample (5 minutes) Start Time: 10:00			
	Automobiles	34	
	Medium Trucks (6 Tires)	5	
	Heavy Trucks (>6 Tires)	13	
Roadway: I-90			
Fourth Sample (5 minutes) Start Time: 10:05			
	Automobiles		37
	Medium Trucks (6 Tires)		0
	Heavy Trucks (>6 Tires)		7

Notes:

FISHER ASSOCIATES

BY: TCS OFF-PEAK

PROJ. NAME: I-93 STA Noise

SITE # FA62 ML EXIT 28 WB1 34 FRANKLIN ST

PROJ. # 6204.07

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB ~~WB~~	NB EB	SB ~~WB~~	NB EB	SB ~~WB~~	NB EB	SB ~~WB~~	NB EB	SB ~~WB~~
11/12/07										
9:50		𝍸 𝍸 𝍸 𝍸								𝍸 𝍸
10:10										
	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸				11				𝍸 𝍸 11	
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G-1

G-14

PROJECT: DYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML Exit 78 WB1
MEASUREMENT SITE NO.: Falk (prime)
ADDRESS/DESCRIPTION: 34 Freeland St.

START TIME: 8:41
END TIME: 9:01
DATE: 11/12/02
PERSONNEL: Tom / Mark

		DIRECTION 1 (Westbound)	DIRECTION 2 (Eastbound)
Roadway:	I-90		
First Sample (5 minutes) Start Time:	8:41		
	Automobiles	39 ✓	
	Medium Trucks (6 Tires)	2 ✓	
	Heavy Trucks (>6 Tires)	12 ✓	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	8:46		
	Automobiles		30 ✓
	Medium Trucks (6 Tires)		3 ✓
	Heavy Trucks (>6 Tires)		19 ✓
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	8:51		
	Automobiles	35 ✓	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires)	11	
Roadway:	I-90		
Fourth Sample (5 minutes) Start Time:	8:56		
	Automobiles		30 ✓
	Medium Trucks (6 Tires)		2 ✓
	Heavy Trucks (>6 Tires)		12 ✓

Notes:

FISHER ASSOCIATES

BY: TCS PEAK

PROJ. NAME: NYSTA NOISE

SITE # FA62 ML EXIT 28 WB1 34 FRANKLIN ST

PROJ. # 02014.07

	I		II		III		IV		V	
	STREET NAME: I-90									
	SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB (WB)	NB EB	SB (WB)	NB EB	SB (WB)	NB EB	SB (WB)	NB EB	SB (WB)
11/12/02										
8:41						11				
9:01										

G-11

24-4

E-M1

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 30 WB3
MEASUREMENT SITE NO.: FA44
ADDRESS/DESCRIPTION: CADDLEWICK APTS

START TIME: 15:44
END TIME: 15:59
DATE: 10/29/02
PERSONNEL: MCS/TCS

		DIRECTION 1 WESTBOUND	DIRECTION 2 EASTBOUND
Roadway: NYS THRUWAY **First Sample (5 minutes)** Start Time: 15:44			
	Automobiles	41	
	Medium Trucks (6 Tires)	1	
	Heavy Trucks (>6 Tires)	12	
Roadway: NYS THRUWAY **Second Sample (5 minutes)** Start Time: 15:49			
	Automobiles		55
	Medium Trucks (6 Tires)		2
	Heavy Trucks (>6 Tires)		7
Roadway: NYS THRUWAY **Third Sample (5 minutes)** Start Time: 15:54			
	Automobiles	39	
	Medium Trucks (6 Tires)	2	
	Heavy Trucks (>6 Tires)	7	
Roadway: **Fourth Sample (____ minutes)** Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

FISHER ASSOCIATES

BY: TCS

PROJ. NAME: ~~Harlem Road~~ Dyster Noise

SITE # FA 44 ML Exit 30 WB 3 Candlewyck Apts (off-peak)

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: 1-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/29/02 1544-1559	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]	NB EB	~~SB~~ [✓ WB]	NB EB	SB [✓ WB]
		卌 卌 卌 卌 卌 卌 卌 卌 |				|				卌 卌 ||
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Z-H1

Z-M1

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: NL EXIT 30 WB 3
MEASUREMENT SITE NO.: FA44
ADDRESS/DESCRIPTION: CADLEWICK APTS

START TIME: 16:02
END TIME: 16:17
DATE: 10/29/02
PERSONNEL: MCS/TCS

		DIRECTION 1 WESTBOUND	DIRECTION 2 EASTBOUND
Roadway:	N4S THRUWAY		
First Sample (5 minutes) Start Time:	16:02		
Automobiles		44	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		20	
Roadway:	N4S THRUWAY		
Second Sample (5 minutes) Start Time:	16:07		
Automobiles			64 63
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			12
Roadway:	N4S THRUWAY		
Third Sample (5 minutes) Start Time:	16:12		
Automobiles		40	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		15	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

Z-H1

FISHER ASSOCIATES

BY: TCS
SITE # FA44 (PEAK) ML EXIT 30 WB 3 CADDLEWYCK APT.

PROJ. NAME: ~~Harlem Road~~ NYSTA D015
PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]
10/29/02 1602- 1617		𝍸𝍸𝍸𝍸𝍸𝍸𝍸𝍸 ||||				||				𝍸𝍸𝍸𝍸
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Z-M2

PROJECT: Dysta Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML EXIT 30 DB 3
MEASUREMENT SITE NO.: FA 45
ADDRESS/DESCRIPTION: #230 HERKIMER RD HEIDI FEDERAL HOME
PEAK

START TIME: 7:40
END TIME: 7:55
DATE: 11/14/02
PERSONNEL: MCK / TCK

		DIRECTION 1 (DESTBOUND)	DIRECTION 2 (EASTBOUND)
Roadway:	I-90		
First Sample (5 minutes) Start Time:	7:40		
Automobiles		15	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		5	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	7:45		
Automobiles			21
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			4
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	7:50		
Automobiles		22	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		7	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

2-M2

PROJECT: Dysta Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML Exit 30 DB3
MEASUREMENT SITE NO.: fa 45
ADDRESS/DESCRIPTION: #230 Herkimer Road, Heidtz Funeral Home

START TIME: 7:40
END TIME: 7:55
DATE: 11/14/02
PERSONNEL: MCA / TCA

		DIRECTION 1 (ON-RAMP)	DIRECTION 2 (OFF-RAMP)
Roadway: I-90			
First Sample (15 minutes) Start Time: 7:40			
	Automobiles	32	26
	Medium Trucks (6 Tires)	1	3
	Heavy Trucks (>6 Tires)	8	9
Roadway:			
Second Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

FISHER ASSOCIATES

BY: TCS PEAK

#230 HERKIMER RD

PROJ. NAME: ~~Harlem Road~~ N4STA NOISE

SITE # FA45 ML EXIT 30 WB3 HEINTZ FUNERAL HOME

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90									
	SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB (WB)	NB EB	SB (WB)	NB EB	SB (WB)	NB EB	SB (WB)	NB EB	SB (WB)
10/14/02										
7:40		~~HHL HHL HHL~~		//						~~HHL~~
7:55	~~HHL HHL HHL HHL~~ /		/						////	
		~~HHL HHL~~ HHL //								~~HHL~~ //

FISHER ASSOCIATES

BY: MCS (PEAK) #230 HERKIMER RD

SITE # FA 05 NL EXIT 30 WB3 HEINTZ FUNERAL HOME

PROJ. NAME: ~~Harlem Road~~ NYSTA NOISE

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: WB RAMP SPEED: 35±									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	~~NB~~ ~~EB~~	~~SB~~ ~~WB~~	~~NB~~ ~~EB~~	~~SB~~ ~~WB~~	~~NB~~ ~~EB~~	~~SB~~ ~~WB~~	~~NB~~ ~~EB~~	~~SB~~ ~~WB~~	~~NB~~ ~~EB~~	~~SB~~ ~~WB~~
11/14/02 740 - 755	~~HHT~~ ~~HHT~~ ~~HHT~~ ~~HHT~~ ~~HHT~~ ~~HHT~~ II	~~HHT~~ ~~HHT~~ ~~HHT~~ ~~HHT~~ ~~HHT~~ I			I	III			~~HHT~~ III	~~HHT~~ IIII

PROJECT: Dulles Noise E-M2
JOB NO.: 07014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML Exit 30 DB 3
MEASUREMENT SITE NO.: FA 45
ADDRESS/DESCRIPTION: 730 Herkimer Rd Heidi Federal Home

START TIME: 9:11
END TIME: 9:26
DATE: 11/14/02
PERSONNEL: MCK / TCK

		DIRECTION 1 (Westbound)	DIRECTION 2 (Eastbound)
Roadway:	I-90		
First Sample (5 minutes) Start Time:	9:11		
Automobiles		20	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		4	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	9:16		
Automobiles			30
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			7
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	9:21		
Automobiles		19	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		6	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

Z-M2

PROJECT: Dysta Doine
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: NL Exit 30 DBS
MEASUREMENT SITE NO.: FA 45
ADDRESS/DESCRIPTION: 730 Herkimer Rd Heidtz Federal Home

START TIME: 9:11
END TIME: 9:26
DATE: 11/14/02
PERSONNEL: MCM / TC

		DIRECTION 1 OD-Ramp	DIRECTION 2 Off-Ramp
Roadway:	I-90		
First Sample (15 minutes) Start Time:	9:11		
Automobiles		40	30
Medium Trucks (6 Tires)		5	1
Heavy Trucks (>6 Tires)		4	4
Roadway:			
Second Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

BY: TCS OFF-PEAK #2303 HERKIMER RD

SITE # FA 45 ML EXIT 30 WB3 HEINTZ FUNERAL HOME

PROJ. NAME: ~~Harlem Road~~ NYSTA NOISE

PROJ. # ~~00048~~ 02014.02

STREET NAME: I-90

SPEED: 65

DATE & TIME	I CARS, PICKUPS, VANS MOTORCYCLES		II BUSES		III SINGLE UNIT TRUCK 2 AXLES		IV SINGLE UNIT TRUCK 3 AXLES		V TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]	NB EB	SB [✓ WB]
11/14/02 9:11 9:26		𝍸 𝍸 𝍸 𝍸		𝍷						𝍷𝍷𝍷𝍷
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FISHER ASSOCIATES

NESTA Noise

BY: MCS (off - PEAK)

PROJ. NAME: ~~Harlem Road~~

SITE # FA 45 ML EXIT 30 WB3

#230 HERKIMER RD HEWTZ FUNERAL HOME

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: WB RAMP SPEED: 35±									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	off ~~NB~~ ~~EB~~	off ~~SB~~ ~~WB~~	off ~~NB~~ ~~EB~~	off ~~SB~~ ~~WB~~	off ~~NB~~ ~~EB~~	off ~~SB~~ ~~WB~~	off ~~NB~~ ~~EB~~	off ~~SB~~ ~~WB~~	off ~~NB~~ ~~EB~~	off ~~SB~~ ~~WB~~
11/14/02										
911 - 926	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸	1		1111	1			1111	1111

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 31 EB2
MEASUREMENT SITE NO.: FA42
ADDRESS/DESCRIPTION: # 220 JOSEPH ST.

START TIME: 16:36
END TIME: 16:51
DATE: 10/29/02
PERSONNEL: MCS/TLS

		DIRECTION 1 EASTBOUND	DIRECTION 2 WEST BOUND
Roadway: N4S THRUWAY **First Sample (5 minutes)** Start Time: 16:36			
	Automobiles	47	
	Medium Trucks (6 Tires)	4	
	Heavy Trucks (>6 Tires)	4	
Roadway: N4S THRUWAY **Second Sample (5 minutes)** Start Time: 16:41			
	Automobiles		44
	Medium Trucks (6 Tires)		1
	Heavy Trucks (>6 Tires)		8
Roadway: N4S THRUWAY **Third Sample (5 minutes)** Start Time: 16:46			
	Automobiles	40	
	Medium Trucks (6 Tires)	3	
	Heavy Trucks (>6 Tires)	14	
Roadway: **Fourth Sample (____ minutes)** Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

FISHER ASSOCIATES

BY: TCS

SITE # FA 42 (peak) ML Exit 31 EB 2 # 220 Joseph St.

PROJ. NAME: ~~Harlem Road~~ Dysta Doise

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB
10/29/02 1636- 1651	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 ||				||||				||||	
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HR-M1

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF PEAK

ASSESSMENT AREA ID: ML EXIT 31 EB2
MEASUREMENT SITE NO.: FA 42
ADDRESS/DESCRIPTION: #220 JOSEPH ST

START TIME: 14:48
END TIME: 15:03
DATE: 10/29/02
PERSONNEL: MCS/TLS

		DIRECTION 1 EASTBOUND	DIRECTION 2 WESTBOUND
Roadway: N4S THRUWAY **First Sample (5 minutes)** Start Time: 14:48	Automobiles	42 ✓	
	Medium Trucks (6 Tires)	1 ✓	
	Heavy Trucks (>6 Tires)	14 ✓	
Roadway: N4S THRUWAY **Second Sample (5 minutes)** Start Time: 14:53	Automobiles		43
	Medium Trucks (6 Tires)		2
	Heavy Trucks (>6 Tires)		9
Roadway: N4S THRUWAY **Third Sample (5 minutes)** Start Time: 14:58	Automobiles	50	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires)	5	
Roadway: **Fourth Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

FISHER ASSOCIATES

BY: TCS

SITE # FA 42 (off-peak) Exit 31 EB2 #220 Joseph St.

PROJ. NAME: ~~Harlem Road~~ Dysta Doise

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB
10/29/02 1448- 1503	卌 卌 卌 卌 卌 卌 卌 卌 卌 ||				|				卌 卌 |||	
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HH-MJ

PROJECT: N45TA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 31 EB 2
MEASUREMENT SITE NO.: FA 43
ADDRESS/DESCRIPTION: #202 JOSEPH AVE

START TIME: 16:56
END TIME: 17:11
DATE: 10/29/02
PERSONNEL: MCS/TLS

		DIRECTION 1 EASTBOUND	DIRECTION 2 WESTBOUND
Roadway:	N45 THRUWAY		
First Sample (5 minutes) Start Time:	16:56		
Automobiles		50 48	
Medium Trucks (6 Tires)		3 2	
Heavy Trucks (>6 Tires)		10 11	
Roadway:	N45 THRUWAY		
Second Sample (5 minutes) Start Time:	17:01		
Automobiles			52
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			15
Roadway:	N45 THRUWAY		
Third Sample (5 minutes) Start Time:	17:06		
Automobiles		40	
Medium Trucks (6 Tires)		2 1	
Heavy Trucks (>6 Tires)		16 17	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

AA-M2

FISHER ASSOCIATES

BY: JCS

PROJ. NAME: ~~Harlem Road~~ Dyketa Dorse

SITE # FA-43 (PEAK) ML Exit 31 EB 2 #202 Joseph Ave.

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
10/29/02	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
1656-1711	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB
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AA-M2

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 31 EB 2
MEASUREMENT SITE NO.: FA 43
ADDRESS/DESCRIPTION: #202 JOSEPH ST

START TIME: 15:11
END TIME: 15:26
DATE: 10/29/02
PERSONNEL: MCS/TES

		DIRECTION 1 EASTBOUND	DIRECTION 2 WESTBOUND
Roadway:	NYS THRUWAY		
First Sample (5 minutes) Start Time:	15:11		
Automobiles		38	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		14	
Roadway:	NYS THRUWAY		
Second Sample (5 minutes) Start Time:	15:16		
Automobiles			34
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			8
Roadway:	NYS THRUWAY		
Third Sample (5 minutes) Start Time:	15:21		
Automobiles		50	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		13	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

AA-MD

FISHER ASSOCIATES

BY: TCS

SITE # FA 43 (off-peak) ML Exit 31 EB 2 #202 Joseph Ave

PROJ. NAME: ~~Harlem Road~~ Dysta Drive

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/29/02 1511-1526	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB
	卌 卌 卌 卌 卌 卌 卌 |||				|||				卌 卌 ||||	
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BB-M1

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 35 WB 1
MEASUREMENT SITE NO.: FA19
ADDRESS/DESCRIPTION: #206 MOHAWK DR

START TIME: 16:25
END TIME: 16:35
DATE: 10/24/02
PERSONNEL: MCS/TCS

		DIRECTION 1 WESTBOUND	DIRECTION 2 EASTBOUND
Roadway:	N4S THRUWAY		
First Sample (5 minutes)			
Start Time:	16:25		
Automobiles		128	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		11	
Roadway:	N4S THRUWAY		
Second Sample (5 minutes)			
Start Time:	16:30		
Automobiles			85
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			5
Roadway:	N4S THRUWAY		
Third Sample (5 minutes)			
Start Time:	16:35		
Automobiles		138	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		9	
Roadway:			
Fourth Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

BY: TCL

PROJ. NAME: ~~Harlem Road~~ Dysart Dome

SITE # (FAZ4) PEAK ML EXIT 35 SB 1 VACANT LOT @ TOMRA/YODA

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/24/02	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
		128	128			3				6
	61	61			1		1		4	
		135	135	11		11				9

BB-H1

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 35 WB 1
MEASUREMENT SITE NO.: FA24
ADDRESS/DESCRIPTION: VACANT LOT @ TOAST YOUNG AVE

START TIME: 13:05
END TIME: 13:20
DATE: 10/24/02
PERSONNEL: MCS/TCS

		DIRECTION 1 WESTBOUND	DIRECTION 2 EASTBOUND
Roadway:	N4S THRUWAY		
First Sample (5 minutes) Start Time:	13:05		
Automobiles		51 ✓	
Medium Trucks (6 Tires)		1 ✓	
Heavy Trucks (>6 Tires)		15 ✓	
Roadway:	N4S THRUWAY		
Second Sample (5 minutes) Start Time:	13:10		
Automobiles			59 ✓
Medium Trucks (6 Tires)			3 ✓
Heavy Trucks (>6 Tires)			13 ✓
Roadway:	N4S THRUWAY		
Third Sample (5 minutes) Start Time:	13:15		
Automobiles		32 ✓	
Medium Trucks (6 Tires)		2 ✓	
Heavy Trucks (>6 Tires)		17 ✓	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

BY: TCS

PROJ. NAME: ~~Harlem Road~~ DUYSTA DOME

SITE # (FA24) ML EXIT 35 WB I VACANT LOT @ TOMS/WOOD (off-peak)

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
10/24/02	STREET NAME: I-90 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
1305-1320	~~NB~~ ~~EB~~ WB	SB WB	WB ~~NB~~ ~~EB~~	SB WB	WB ~~NB~~ ~~EB~~	SB WB	WB ~~NB~~ ~~EB~~	SB WB	WB ~~NB~~ ~~EB~~	SB WB
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BB-H1

DD-MJ

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 35 WB1
MEASUREMENT SITE NO.: FA25
ADDRESS/DESCRIPTION: #316 LIND AVE

START TIME: 16:00
END TIME: 16:15
DATE: 10/24/02
PERSONNEL: MCS/TCS

		DIRECTION 1 EASTBOUND	DIRECTION 2 WESTBOUND
Roadway:	NYS THRUWAY		
First Sample (5 minutes) Start Time:	16:00		
Automobiles			115
Medium Trucks (6 Tires)			21
Heavy Trucks (>6 Tires)			24
Roadway:	NYS THRUWAY		
Second Sample (5 minutes) Start Time:	16:05		
Automobiles		98	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		11	
Roadway:	NYS THRUWAY		
Third Sample (5 minutes) Start Time:	16:10		
Automobiles			138
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			13
Roadway:	NYS THRUWAY		
Fourth Sample (5 minutes) Start Time:	16:15		
Automobiles		86	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		14	

Notes:

FISHER ASSOCIATES

BY: TCL

PROJ. NAME: ~~Harlem Road~~ Dynamo Donuts

SITE # (FA #25) PEAK HL EXIT 35 RT 1 # 3160 LIND AVE.

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: ~~60~~									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/24/02	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
		115				1		1		8
	98		1		1				6	
		138		1		1				8
	86				3				7	

G-2(

EB-H2

BB-M2

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: MLEXT 35 WB1
MEASUREMENT SITE NO.: FA25
ADDRESS/DESCRIPTION: #316 LIND AVE

START TIME: 13:30
END TIME: 13:45
DATE:
PERSONNEL:

		DIRECTION 1 (WESTBOUND)	DIRECTION 2 (EASTBOUND)
Roadway:	N4S THRUWAY		
First Sample (5 minutes) Start Time:	13:30		
Automobiles		59	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		10	
Roadway:	N4S THRUWAY		
Second Sample (5 minutes) Start Time:	13:35		
Automobiles			49
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			11
Roadway:	N4S THRUWAY		
Third Sample (5 minutes) Start Time:	13:40		
Automobiles		48	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		14	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

BB-H2

FISHER ASSOCIATES

BY: TCS

PROJ. NAME: ~~Harlem Road~~ NYSTA Noise

SITE # (FA25) #316 LIDO AVE ML EXIT 35 WB 1 (off. peak)

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
10/24/02	STREET NAME: 1-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	WB ~~NB~~ ~~EB~~	SB WB	WB ~~NB~~ ~~EB~~	SB WB	WB ~~NB~~ ~~EB~~	SB WB	WB ~~NB~~ ~~EB~~	SB WB	WB ~~NB~~ ~~EB~~	SB WB
1330 to 1345	卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 ||||				|				卌 卌	
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CC-M1

PROJECT: N45TA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 38 EB 2
MEASUREMENT SITE NO.: FA 14
ADDRESS/DESCRIPTION: #115 ONTARIO PLACE

START TIME: 8:25
END TIME: 8:45
DATE: 10/23/02
PERSONNEL: MCS/TCS

		DIRECTION 1 EASTBOUND	DIRECTION 2 WESTBOUND
Roadway: N45 THRUWAY **First Sample (5 minutes)** Start Time: 8:25			
	Automobiles	83	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires)	5	
Roadway: N45 THRUWAY **Second Sample (5 minutes)** Start Time: 8:30			
	Automobiles		48
	Medium Trucks (6 Tires)		8
	Heavy Trucks (>6 Tires)		23
Roadway: N45 THRUWAY **Third Sample (5 minutes)** Start Time: 8:35			
	Automobiles	78	
	Medium Trucks (6 Tires)	7	
	Heavy Trucks (>6 Tires)	8	
Roadway: N45 THRUWAY **Fourth Sample (5 minutes)** Start Time: 8:40			
	Automobiles		45
	Medium Trucks (6 Tires)		4
	Heavy Trucks (>6 Tires)		14

Notes:

FISHER ASSOCIATES

BY: TCS

PROJ. NAME: ~~Harlem Road~~ Duluth Dolphe

SITE # FA-14 115 ONTARIO PLACE (ROAD)

PROJ. # ~~00048~~ 020214.02

	I		II		III		IV		V	
8:28 10/23/02	STREET NAME: I-90 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB
10/23/02 0805 - 0845	1st									

CC-M1

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 38 EB2
MEASUREMENT SITE NO.: EA14
ADDRESS/DESCRIPTION: #115 ONTARIO PLACE

START TIME: 15:01
END TIME: 15:16
DATE: 10/23/02
PERSONNEL: MCS/TCS

		DIRECTION 1 EAST BOUND	DIRECTION 2 WEST BOUND
Roadway:	NYS THRUWAY		
First Sample (5 minutes) Start Time:	15:01		
Automobiles		53	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		4	
Roadway:	NYS THRUWAY		
Second Sample (5 minutes) Start Time:	15:06		
Automobiles			55
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			15
Roadway:	NYS THRUWAY		
Third Sample (5 minutes) Start Time:	15:11		
Automobiles		79	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		17	
Roadway:	NYS THRUWAY		
Fourth Sample (5 minutes) Start Time:	15:16		
Automobiles			97
Medium Trucks (6 Tires)			3
Heavy Trucks (>6 Tires)			17

Notes:

CC-M1

FISHER ASSOCIATES

BY: TCS

PROJ. NAME: ~~Harlem Road~~ [illegible]

SITE # (FA14) ML EXIT 3B EB 2 #115 ONTARIO PLACE (off peak)

PROJ. # ~~00040~~ 02014.02

	I		II		III		IV		V	
10/23/02 3:00	STREET NAME: SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB
1501 - 1516	卌 卌 卌 卌 卌 卌 卌 卌 |||				|||				||||	
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CC-M3

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 38 EB2
MEASUREMENT SITE NO.: FA15
ADDRESS/DESCRIPTION: #611 SUNFLOWER DR

START TIME: 15:55
END TIME: 16:10
DATE: 10/23/02
PERSONNEL: MCS/TLS

		DIRECTION 1 EAST BOUND	DIRECTION 2 WESTBOUND
Roadway:	NYS THRUWAY		
First Sample (5 minutes) Start Time:	15:55		
Automobiles		86	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		14	
Roadway:	NYS THRUWAY		
Second Sample (5 minutes) Start Time:	16:00		
Automobiles			115
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			8
Roadway:	NYS THRUWAY		
Third Sample (5 minutes) Start Time:	16:05		
Automobiles		88	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		7	
Roadway:	NYS THRUWAY		
Fourth Sample (5 minutes) Start Time:	16:10		
Automobiles			130
Medium Trucks (6 Tires)			8
Heavy Trucks (>6 Tires)			13

Notes:

FISHER ASSOCIATES

BY: TCM

PROJ. NAME: ~~Harlem Road~~ Dysta Doing

SITE # (FA15) ML Exit 38 EB 2 *611 Saratoga Drive (Peak)

PROJ. # ~~00048~~ 020102.02

	I		II		III		IV		V	
	STREET NAME:									
	SPEED:									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB
10/23/02 1555-1615	86		1		11		1		6	
	1					4		1		3
		115	1							
					4		1		5	
	88									
						5		1		8
		130								

G-21

CC-43

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: NL EXIT 38 EB 2
MEASUREMENT SITE NO.: FA15
ADDRESS/DESCRIPTION: #611 SUNFLOWER DR.

START TIME: 9:05
END TIME: 9:15
DATE: 10/23/07
PERSONNEL: MCS/TCS

		DIRECTION 1 EASTBOUND	DIRECTION 2 WESTBOUND
Roadway: N4S THRUWAY **First Sample (5 minutes)** Start Time: 9:05			
	Automobiles	74	
	Medium Trucks (6 Tires)	6 3	
	Heavy Trucks (>6 Tires)	24	
Roadway: N4S THRUWAY **Second Sample (5 minutes)** Start Time: 9:10			
	Automobiles		54
	Medium Trucks (6 Tires)		2 1
	Heavy Trucks (>6 Tires)		20 21
Roadway: N4S THRUWAY **Third Sample (5 minutes)** Start Time: 9:15			
	Automobiles	69	
	Medium Trucks (6 Tires)	2	
	Heavy Trucks (>6 Tires)	17	
Roadway: **Fourth Sample (____ minutes)** Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

CC-M2

FISHER ASSOCIATES

BY: TCS ML Exit 38 EB 2
SITE # FA15 *61 Sunflower Drive
(off peak)
PROJ. NAME: ~~Harlem Road~~ Dymta Dome
PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
10/23/02	STREET NAME: I-90 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB
0905-0920	卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 卌 ||||				|||		|||		卌 卌 卌 卌 |||	
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PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: NL EXIT 38 EB 1
MEASUREMENT SITE NO.: FA 16
ADDRESS/DESCRIPTION: 302 7TH STREET

START TIME: 16:34
END TIME: 16:49
DATE: 10/23/02
PERSONNEL: MCS/TCS

		DIRECTION 1	DIRECTION 2
Roadway: NYS THRUWAY **First Sample (5 minutes)** Start Time: 16:34	Automobiles	82	
	Medium Trucks (6 Tires)	5	
	Heavy Trucks (>6 Tires)	19	
Roadway: NYS THRUWAY **Second Sample (5 minutes)** Start Time: 16:39	Automobiles		142 144
	Medium Trucks (6 Tires)		2
	Heavy Trucks (>6 Tires)		9
Roadway: NYS THRUWAY **Third Sample (5 minutes)** Start Time: 16:44	Automobiles	93	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires)	15	
Roadway: NYS THRUWAY **Fourth Sample (5 minutes)** Start Time: 16:49	Automobiles		128
	Medium Trucks (6 Tires)		3
	Heavy Trucks (>6 Tires)		17

Notes:

DIRECTION 1: EASTBOUND

DIRECTION 2: WESTBOUND

FISHER ASSOCIATES

BY: TCA

PROJ. NAME: ~~Harlem Road~~ System Data

SITE # (FAIL) ML Exit 38 EB I * 302 7th STREET (PEAK)

PROJ. # ~~00040~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90									
	SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/23/02 1634-1654	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB
	82				4		1		17	
		142				2				6
	93				6				5	
	128				3					9

G-21

DD-11

PROJECT: I-95TA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 38 EB1
MEASUREMENT SITE NO.: FA16
ADDRESS/DESCRIPTION: #302 7TH STREET

START TIME: 9:46
END TIME: 10:06
DATE: 10/23/02
PERSONNEL: MCS/TLS

		DIRECTION 1	DIRECTION 2
Roadway:	I-95 THRUWAY		
First Sample (5 minutes) Start Time:	9:46		
Automobiles		64	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		14	
Roadway:	I-95 THRUWAY		
Second Sample (5 minutes) Start Time:	9:51		
Automobiles			42
Medium Trucks (6 Tires)			6
Heavy Trucks (>6 Tires)			18
Roadway:	I-95 THRUWAY		
Third Sample (5 minutes) Start Time:	9:56		
Automobiles		75	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		14	
Roadway:	I-95 THRUWAY		
Fourth Sample (5 minutes) Start Time:	10:01		
Automobiles		40	
Medium Trucks (6 Tires)		6	
Heavy Trucks (>6 Tires)		11	

Notes:

DIRECTION 1: EASTBOUND
DIRECTION 2: WESTBOUND

DD-M1

FISHER ASSOCIATES

BY: TCS

PROJ. NAME: ~~Harlem Road~~ Dusta Dome

SITE # ML Exit 38 EB I (off peak) 302 7th St. (FA 16)

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
10/23/02 9:49	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB
0946 - 1006	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 ||||				||				𝍸 𝍸 ||||	
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PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 38 EB1
MEASUREMENT SITE NO.: FA16
ADDRESS/DESCRIPTION: #302 7TH STREET

START TIME: 9:46
END TIME: 10:06
DATE: 10/23/02
PERSONNEL: MCS/TCS

		DIRECTION 1 EASTBOUND	DIRECTION 2 WESTBOUND
Roadway: 302 7TH ST. **First Sample (5 minutes)** Start Time: 9:46	Automobiles	2	1
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: 302 7TH ST **Second Sample (5 minutes)** Start Time: 9:51	Automobiles	0	1
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: 302 7TH ST **Third Sample (5 minutes)** Start Time: 9:56	Automobiles	4	0
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: 302 7TH ST **Fourth Sample (5 minutes)** Start Time: 10:01	Automobiles	2	1
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

FISHER ASSOCIATES

BY: MCM

PROJ. NAME: ~~Harlem Road~~ Dysta Doms

SITE # ML Exit 30 SB 1 (Fall) #302 7th St. (off-peak)

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: 7th St.									
	SPEED: 30 mph									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
10/23/02										
0946	II	I								
1006		I								
	IIII									
	II	I								

G-21

DD-H1

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 38 EB1
MEASUREMENT SITE NO.: FA16
ADDRESS/DESCRIPTION: 302 7TH ST

START TIME: 16:34
END TIME: 16:54
DATE: 10/23/02
PERSONNEL: MCS/TCS

		DIRECTION 1 EASTBOUND	DIRECTION 2 WESTBOUND
Roadway: 302 7TH STREET **First Sample (5 minutes)** Start Time: 16:34			
	Automobiles	1	3
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: 302 7TH ST **Second Sample (5 minutes)** Start Time: 16:39			
	Automobiles	1	1
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: 302 7TH ST **Third Sample (5 minutes)** Start Time: 16:44			
	Automobiles	5	6
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: 302 7TH ST. **Fourth Sample (5 minutes)** Start Time: 16:49			
	Automobiles	0	3
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

FISHER ASSOCIATES

BY: MK

PROJ. NAME: ~~Harlem Road~~ Dyer Ave

SITE # (Fa16) 302 7th STREET / NL EXIT 38 EB 1 (PEAK)

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 / 7th St SPEED: 65+ / 30									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB → EB	SB ← WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
10/23/02										
1634 -	I	III								
1654	I	I								
	𝍸	𝍸 I								
		III								

DD-11

DD-M2

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 38 EB1
MEASUREMENT SITE NO.: EA17
ADDRESS/DESCRIPTION: #209 7TH STREET

START TIME: 17:00
END TIME: 17:15
DATE: 10/23/02
PERSONNEL: MCS/TLS

		DIRECTION 1 EASTBOUND	DIRECTION 2 WESTBOUND
Roadway:	209 7TH ST		
First Sample (5 minutes) Start Time:	17:00		
Automobiles		65 ✓	
Medium Trucks (6 Tires)		3 ✓	
Heavy Trucks (>6 Tires)		14 ✓	
Roadway:	209 7TH ST		
Second Sample (5 minutes) Start Time:	17:05		
Automobiles			150 ✓
Medium Trucks (6 Tires)			0 ✓
Heavy Trucks (>6 Tires)			23 ✓
Roadway:	209 7TH ST		
Third Sample (5 minutes) Start Time:	17:10		
Automobiles		65 ✓	
Medium Trucks (6 Tires)		4 ✓	
Heavy Trucks (>6 Tires)		14 ✓	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FISHER ASSOCIATES

BY: TCS

PROJ. NAME: ~~Harlem Road~~ Dykstra Donut

SITE # (Eg 17) MC Exit 38 SB I #200, 7th Street (peak)

PROJ. # ~~00048~~ 0204.02

	I		II		III		IV		V	
DATE & TIME	STREET NAME: I-90 SPEED: 65+ CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
10/23/02 1700 - 1715												

G-22

BD-43

DD-42

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 38 EB1
MEASUREMENT SITE NO.: FA17
ADDRESS/DESCRIPTION: #209 7TH STREET

START TIME: 10:35
END TIME: 10:50
DATE: 10/23/02
PERSONNEL: MCS/TCS

		DIRECTION 1 EASTBOUND	DIRECTION 2 WESTBOUND
Roadway: 209 7TH ST **First Sample (5 minutes)** Start Time: 10:35			
	Automobiles	48	
	Medium Trucks (6 Tires)	3	
	Heavy Trucks (>6 Tires)	17	
Roadway: 209 7TH ST **Second Sample (5 minutes)** Start Time: 10:40			
	Automobiles		36
	Medium Trucks (6 Tires)		3
	Heavy Trucks (>6 Tires)		24
Roadway: 209 7TH ST **Third Sample (5 minutes)** Start Time: 10:45			
	Automobiles	55	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires)	13	
Roadway: **Fourth Sample (____ minutes)** Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

FISHER ASSOCIATES

BY: Tcm

PROJ. NAME: ~~Harlem Road~~ [illegible]

SITE # FA 17 / ML Exit 38 EB 1. / #209 7th st. / (off-peak)

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
10:38 10/23/02 DATE & TIME	STREET NAME: I-90 SPEED: 65+ CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB
1035 - 1050	𝍸𝍸𝍸 𝍸𝍸𝍸 𝍸𝍸𝍸 |||		|		|		|		𝍸𝍸𝍸 ||	
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DD-MD

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 38 EB 1
MEASUREMENT SITE NO.: FA18
ADDRESS/DESCRIPTION: CLUB HOUSE ON FOXMEADOW SPRINGMOOR

START TIME: 17:21
END TIME: 17:36
DATE:
PERSONNEL:

		DIRECTION 1 EASTBOUND	DIRECTION 2 WESTBOUND
Roadway: CLUB HOUSE **First Sample (5 minutes)** Start Time: 17:21	Automobiles	92	
	Medium Trucks (6 Tires)	2	
	Heavy Trucks (>6 Tires)	13	
Roadway: CLUB HOUSE **Second Sample (5 minutes)** Start Time: 17:26	Automobiles		113
	Medium Trucks (6 Tires)		1
	Heavy Trucks (>6 Tires)		17
Roadway: CLUB HOUSE **Third Sample (5 minutes)** Start Time: 17:31	Automobiles	79	
	Medium Trucks (6 Tires)	3	
	Heavy Trucks (>6 Tires)	12	
Roadway: **Fourth Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

DD-H3

FISHER ASSOCIATES

BY: TCL

PROJ. NAME: ~~Harlem Road~~ Dysta Do-03

SITE # (FA18) ML EXIT 38 EB1 SPRINGMOOR CLUBHOUSE (PEAK)

PROJ. # ~~00048~~ 02014.02

STREET NAME: I-90

SPEED: 65+

	I		II		III		IV		V	
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB	NB [✓ EB]	SB WB
10/23/02 1721 - 1736	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 //				//				𝍸 𝍸 ///	
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DD-H3

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 38 EB1
MEASUREMENT SITE NO.: FA18
ADDRESS/DESCRIPTION: CLUB HOUSE @ FOXMEADOW @ SPRINGMOOR

START TIME: 11:25
END TIME: 11:40
DATE: 10/23/02
PERSONNEL: MCS/TLS

		DIRECTION 1 EASTBOUND	DIRECTION 2 WESTBOUND
Roadway:	CLUB HOUSE		
First Sample (5 minutes) Start Time:	11:25		
Automobiles		46	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		20	
Roadway:	CLUB HOUSE		
Second Sample (5 minutes) Start Time:	11:30		
Automobiles			46
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			17
Roadway:	CLUB HOUSE		
Third Sample (5 minutes) Start Time:	11:35		
Automobiles		55	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		11	
Roadway:	CLUB HOUSE		
Fourth Sample (____ minutes) Start Time:	11:40		
Automobiles			56
Medium Trucks (6 Tires)			3
Heavy Trucks (>6 Tires)			20

Notes:

DD-M3

FISHER ASSOCIATES

BY: TCS

SITE # FA 18

Spreidlmoor
@ Clubhouse on Foxmeadow
ML Exit 3B EB 1

PROJ. NAME: ~~Harlem Road~~ Dynasty Drive

PROJ. # ~~00048~~ 02014.02

(off-peak)

	I		II		III		IV		V	
10/23/02	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB [✓ EB]	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
1125 - 1140	卌卌 卌 卌 卌卌 卌 卌 卌 |		||		|				卌 卌 卌 卌	
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PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 39 EB1
MEASUREMENT SITE NO.: FA 21
ADDRESS/DESCRIPTION: #324 GARFIELD AVE

START TIME: 7:08
END TIME: 7:23
DATE: 10/25/02
PERSONNEL: MCS/TCS

		DIRECTION 1	DIRECTION 2
Roadway: NYS THRUWAY **First Sample (5 minutes)** Start Time: 7:08	Automobiles	65	
	Medium Trucks (6 Tires)	1	
	Heavy Trucks (>6 Tires)	8	
Roadway: NYS THRUWAY **Second Sample (5 minutes)** Start Time: 7:13	Automobiles		44
	Medium Trucks (6 Tires)		2
	Heavy Trucks (>6 Tires)		18
Roadway: NYS THRUWAY **Third Sample (5 minutes)** Start Time: 7:18	Automobiles	80	
	Medium Trucks (6 Tires)	1	
	Heavy Trucks (>6 Tires)	7	
Roadway: **Fourth Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

DIRECTION 1: EASTBOUND
DIRECTION 2: WESTBOUND

FISHER ASSOCIATES

BY: TC

PROJ. NAME: ~~Harlem Road~~ Rusta Doiss

SITE # FM 21 (PENK) #324 GARFIELD AVE. NL EXIT 39 EB 1

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/25/02	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
0708-0723	65						1		11	
		44				1		1		14
	80				1				14	

G-21

EE-41

EE-M1

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 39 EB1
MEASUREMENT SITE NO.: FA 21
ADDRESS/DESCRIPTION: #324 GARFIELD AVE

START TIME: 10:57
END TIME: 11:07
DATE: 10/24/02
PERSONNEL: MCS/TCS

		DIRECTION 1	DIRECTION 2
Roadway:	N4S THRUWAY		
First Sample (5 minutes) Start Time:	10:57		
Automobiles		46	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		15	
Roadway:	N4S THRUWAY		
Second Sample (5 minutes) Start Time:	11:02		
Automobiles			45
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			20
Roadway:	N4S THRUWAY		
Third Sample (5 minutes) Start Time:	11:07		
Automobiles		47	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		17	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

DIRECTION 1: EASTBOUND

DIRECTION 2: WESTBOUND

FISHER ASSOCIATES

BY: TCS

PROJ. NAME: ~~Harlem Road~~ Dyer Dome

SITE # FA21 (off peak)
*324 GARFIELD AVE ML EXIT 39 EB 1

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
10/24/02	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
1057 - 1112	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
	46	46			3				7	13
		48	5			1				8
	47	47			1					7

EE-M2

PROJECT: NYSTA NOISE
JOB NO.: 02014.07

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 39 EB 1
MEASUREMENT SITE NO.: FA 20
ADDRESS/DESCRIPTION: #502 TYLER TERRACE

START TIME: 11:27
END TIME: 11:37
DATE: 10/24/02
PERSONNEL: MCS/TCS

		DIRECTION 1	DIRECTION 2
Roadway: NYS THRUWAY **First Sample (5 minutes)** Start Time: 11:27	Automobiles	59	
	Medium Trucks (6 Tires)	4	
	Heavy Trucks (>6 Tires)	12	
Roadway: NYS THRUWAY **Second Sample (5 minutes)** Start Time: 11:32	Automobiles		45
	Medium Trucks (6 Tires)		2
	Heavy Trucks (>6 Tires)		12
Roadway: NYS THRUWAY **Third Sample (5 minutes)** Start Time: 11:37	Automobiles	46	
	Medium Trucks (6 Tires)	1	
	Heavy Trucks (>6 Tires)	10	
Roadway: **Fourth Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

DIRECTION 1: EASTBOUND

DIRECTION 2: WESTBOUND

FISHER ASSOCIATES

BY: TLS

PROJ. NAME: ~~Harlem Road~~ Dyster Dodge

SITE # (FA22) (off-peak) ML EXIT 39 EB | #502 Tyler Terrace

PROJ. # ~~00048~~ 020014.02

	I		II		III		IV		V	
10/24/02	STREET NAME: I-90									
	SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB
1127 - 1142	59				///		/		~~////~~	
		45				/		/		~~////~~ //
	46				/				~~////~~	

G-2

EE-42

EE-MJ

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 39 EB1
MEASUREMENT SITE NO.: FA 22
ADDRESS/DESCRIPTION: #502 TYLER TERRACE

START TIME: 7:31
END TIME: 7:51
DATE: 10/25/02
PERSONNEL: MCS/TCS

		DIRECTION 1	DIRECTION 2
Roadway:	NYS THRUWAY		
First Sample (5 minutes)			
Start Time:	7:31		
Automobiles		96	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		11	
Roadway:	NYS THRUWAY		
Second Sample (5 minutes)			
Start Time:	7:36		
Automobiles			32
Medium Trucks (6 Tires)			2 1
Heavy Trucks (>6 Tires)			8 9
Roadway:	NYS THRUWAY		
Third Sample (5 minutes)			
Start Time:	7:41		
Automobiles		154	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		10	
Roadway:	NYS THRUWAY		
Fourth Sample (5 minutes)			
Start Time:	7:46		
Automobiles			48
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			18

Notes:
DIRECTION 1: EASTBOUND
DIRECTION 2: WESTBOUND

FISHER ASSOCIATES

BY: TC

PROJ. NAME: ~~Harlem Road~~ Dustin Doles

SITE # FA22 (PEAK) ML EXIT 39 EB | #502 TYLER TERRACE

PROJ. # ~~00048~~ 020140C

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/25/02	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB	NB (EB)	SB WB
0731-0751	96	32			1	1		1	6	4
	154				1				4	
		48		1		3				4

EE-42

PROJECT: Dustin Dome
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID, (FA 23) @ Exit Area
MEASUREMENT SITE NO.: ML Exit 39 EB1
LOCATION/ADDRESS: 128 / 130 Melrose Road

FIRM/
ENGINEER: Fisher / MCA
DATE: 10/24/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	45°	<5	70%	Dry	3	✓	I-90 / Res
2	30°	5-10	70%	Dry	3	✓	"

MEASUREMENT #1 (off-peak) Equipment Data: Metrosonics

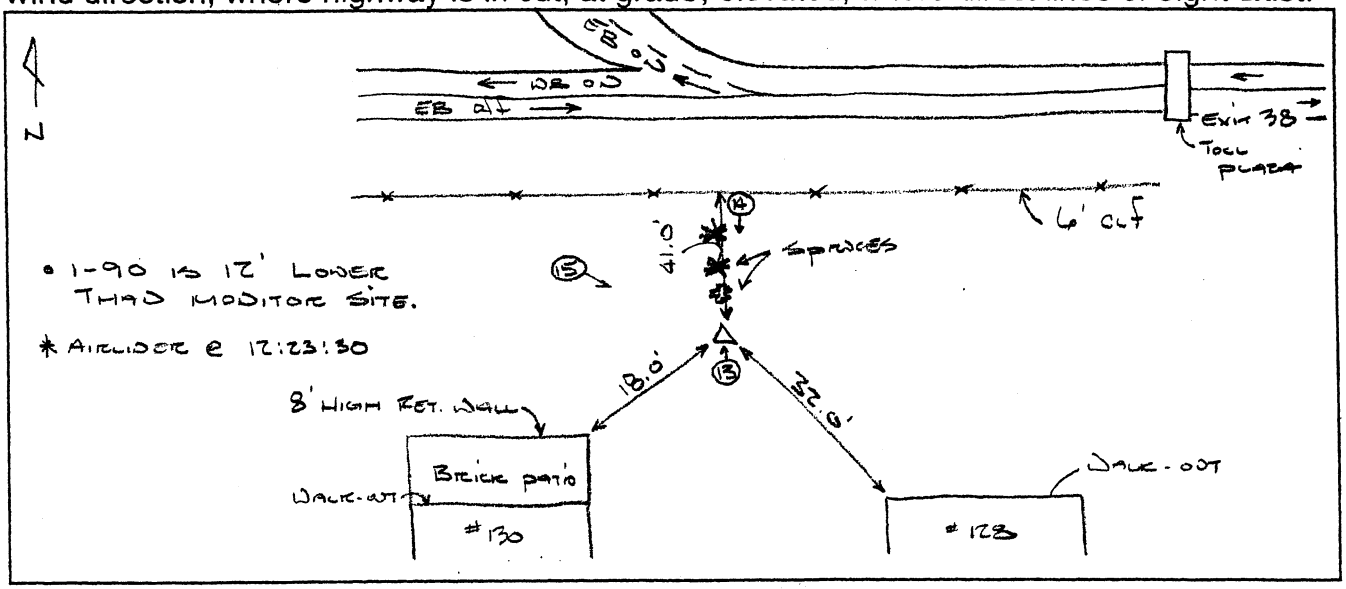
Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/24/02	1204	1209	5 Minutes	57.5	I-90 Exit
2	"	1209	1214	10 Minutes	56.5	"
3	"	1214	1219	15 Minutes	56.3	"
4	"	1219	1224	20 Minutes	*58.1	"

Did not round to nearest decibel

MEASUREMENT #2 (peak) Equipment Data: Metrosonics

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/25/02	0800	0805	5 Minutes	62.9	I-90 EMT
2	"	0805	0810	10 Minutes	63.1	"
3	"	0810	0815	15 Minutes	63.3 ✓	"
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.



EE-M2

PROJECT: NYSTA NOISE
JOB NO.: 02014.20

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK @ EXIT AREA

ASSESSMENT AREA ID: ML EXIT 39 EB1
MEASUREMENT SITE NO.: FA 23
ADDRESS/DESCRIPTION: 128/130 MEYERS RD

START TIME: 8:00
END TIME: 8:15
DATE: 10/25/02
PERSONNEL: MCS/TLS

		DIRECTION 1	DIRECTION 2
Roadway: EXIT RAMP AREA **First Sample (15 minutes)** Start Time: 8:00 TO 8:15	Automobiles	98	51
	Medium Trucks (6 Tires)	2	1
	Heavy Trucks (>6 Tires)	3	0
Roadway: **Second Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: **Third Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: **Fourth Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:
DIRECTION 1: ON RAMP
DIRECTION 2: OFF RAMP

FISHER ASSOCIATES

BY: TC

PROJ. NAME: ~~Harlem Road~~ Dustin Dorbe

SITE # FA23 (PEAK) MC EXIT 39 EB | #128/130 MELROSE ROAD

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90									
	SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/25/02	NB EB ON	SB WB OFF	NB EB ON	SB WB OFF	NB EB ON	SB WB OFF	NB EB ON	SB WB OFF	NB EB ON	SB WB OFF
0800 0815	111	111	1	1					1	

PROJECT: NVSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: @ EXIT AREA ML EXIT 39 EB 1
MEASUREMENT SITE NO.: FA23
ADDRESS/DESCRIPTION: 128/130 MEYERS ROAD

START TIME: 12:04
END TIME: 12:19
DATE: 10/24/02
PERSONNEL: MCS/TLS

		DIRECTION 1	DIRECTION 2
Roadway:	EXIT RAMP AREA		
First Sample (20 minutes) Start Time:	12:04 TO 12:24		
	Automobiles	45	49
	Medium Trucks (6 Tires)	4	1
	Heavy Trucks (>6 Tires)	2	5
Roadway:			
Second Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:
DIRECTION 1: OFF RAMP
DIRECTION 2: ON RAMP

FISHER ASSOCIATES

BY: TCS

PROJ. NAME: ~~Harlem Road~~ DYSTA DO'SE

SITE # (FA23) ML EXIT 39 EB 1 @ EXIT PLAZA # 128/130 MEYSTRA ROAD

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
10/24/02	STREET NAME: I-90 EXIT 38 SPEED: 45±									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB ff	SB WB ON	NB EB OFF	SB WB ON	NB EB OFF	SB WB ON	NB EB OFF	SB WB ON	NB EB OFF	SB WB ON
1204 to 1224	𝍸𝍸𝍸𝍸 𝍸𝍸𝍸𝍸 𝍸	𝍸𝍸𝍸𝍸 𝍸𝍸𝍸𝍸 𝍸||||	||		|	|	|		||	𝍸

EE-M3

PROJECT: DUSTIN DOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML EXIT 38 EB1
MEASUREMENT SITE NO.: FA 236
ADDRESS/DESCRIPTION: 128/130 MARINA RD

START TIME: 11:26
END TIME: 11:46
DATE: 11/14/02
PERSONNEL: MCM / TCM

		DIRECTION 1 OD. RAMP	DIRECTION 2 off. RAMP
Roadway: I-90			
First Sample (20 minutes) Start Time: 11:26			
	Automobiles	75	33
	Medium Trucks (6 Tires)	8	2
	Heavy Trucks (>6 Tires)	12	1
Roadway:			
Second Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

EE-H3

FISHER ASSOCIATES

NYSTA NOISE
PROJ. NAME: ~~Harlem Road~~

PROJ. # ~~00048~~ 02014.02

BY: TCS

OFF-PEAK

SITE # FA 23b

ML EXIT 38 EB 1

STREET NAME: EB RAMP

SPEED: 35 ±

DATE & TIME	I CARS, PICKUPS, VANS MOTORCYCLES		II BUSES		III SINGLE UNIT TRUCK 2 AXLES		IV SINGLE UNIT TRUCK 3 AXLES		V TRACTOR - TRAILER COMBINATIONS	
11/14/02	ON ~~NB~~ EB	OFF ~~SB~~ WB	ON ~~NB~~ EB	OFF ~~SB~~ WB	ON ~~NB~~ EB	OFF ~~SB~~ WB	ON ~~NB~~ EB	OFF ~~SB~~ WB	ON ~~NB~~ EB	OFF ~~SB~~ WB
11:26 11:46	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 𝍸	𝍸 𝍸 𝍸 𝍸 𝍸 𝍸 ||	||		||||	||	||		𝍸 𝍸 ||	|

FF-41

PROJECT: N45 THRUWAY NB
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: NL EXIT 43 EB 3
MEASUREMENT SITE NO.: FA08
ADDRESS/DESCRIPTION: #201 SPRING RUN

START TIME: 8:17
END TIME: 8:27
DATE: 10/15/02
PERSONNEL: JJD/MCS

		DIRECTION 1	DIRECTION 2
Roadway: **First Sample (5 minutes)** Start Time:	N45 THRUWAY 8:17		
	Automobiles	82 ✓	
	Medium Trucks (6 Tires)	2 ✓	
	Heavy Trucks (>6 Tires)	13 ✓	
Roadway: **Second Sample (5 minutes)** Start Time:	N45 THRUWAY 8:22		
	Automobiles		66 ✓
	Medium Trucks (6 Tires)		2 ✓
	Heavy Trucks (>6 Tires)		17 ✓
Roadway: **Third Sample (5 minutes)** Start Time:	N45 THRUWAY 8:27		
	Automobiles	76 ✓	
	Medium Trucks (6 Tires)	2 ✓	
	Heavy Trucks (>6 Tires)	14 ✓	
Roadway: **Fourth Sample (____ minutes)** Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:
DIRECTION 1: EAST BOUND
DIRECTION 2: WEST BOUND

FISHER ASSOCIATES

BY: JJD

PROJ. NAME: ~~Harlem Road~~ NYSTA Noise

SITE # FA08 199 & 201 Spring Run (Peak)

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB 1,3	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
10/15/02										
0817	9, 18, 19, 23, 13	82			11				~~HHHH~~ III	
0832		17, 20, 11, 18	66			11				~~HHHH~~ ~~HHHH~~ II
	12, 21, 19, 24	76	1		1				~~HHHH~~ ~~HHHH~~ IIII	

FF-M1

PROJECT: N4S THRUWAY NB
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 43 EB3
MEASUREMENT SITE NO.: FA08
ADDRESS/DESCRIPTION: #201 SPRING RUN

START TIME: 13:34
END TIME: 13:54
DATE: 10/15/02
PERSONNEL: JJD/MCS

		DIRECTION 1	DIRECTION 2
Roadway: N4S THRUWAY **First Sample (5 minutes)** Start Time: 13:34	Automobiles	81	
	Medium Trucks (6 Tires)	2	
	Heavy Trucks (>6 Tires)	15	
Roadway: N4S THRUWAY **Second Sample (5 minutes)** Start Time: 13:39	Automobiles		92
	Medium Trucks (6 Tires)		3
	Heavy Trucks (>6 Tires)		13
Roadway: N4S THRUWAY **Third Sample (5 minutes)** Start Time: 13:44	Automobiles	84	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires)	22	
Roadway: N4S THRUWAY **Fourth Sample (5 minutes)** Start Time: 13:49	Automobiles		54
	Medium Trucks (6 Tires)		6
	Heavy Trucks (>6 Tires)		18

Notes:
DIRECTION 1: EAST BOUND
DIRECTION 2: WEST BOUND

FISHER ASSOCIATES

BY: JJD

PROJ. NAME: NYSTA Noise ~~Harlem Road~~

SITE # FA08 Off Peak — #201 Spring Road (off-Peak)

PROJ. # ~~00048~~ 02014.02

DATE & TIME	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+ CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
10/15/02 1334 to 1354	12, 14, 22, 20, 13	81	3		11				++++ ++++	
		17, 15, 16, 22, 8	92	11		1			3	++++ ++++ 111
	32, 17, 18, 17,	84	1		+++				++++ ++++ +++ 11	
		14, 18, 22, 54	1		+++					++++ ++++ +++ 111

FF-MJ

PROJECT: NYSTA NOISE
JOB NO.: 02014.07

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 43 EB3
MEASUREMENT SITE NO.: FA 09
ADDRESS/DESCRIPTION: # 67 PRESTIGE

START TIME: 8:48
END TIME: 9:03
DATE: 10/15/02
PERSONNEL: JJD/MCS

		DIRECTION 1	DIRECTION 2
Roadway: NYS THRUWAY **First Sample (5 minutes)** Start Time: 8:48	Automobiles	73 ~	
	Medium Trucks (6 Tires)	5	
	Heavy Trucks (>6 Tires)	7	
Roadway: NYS THRUWAY **Second Sample (5 minutes)** Start Time: 8:53	Automobiles		65 ~
	Medium Trucks (6 Tires)		1
	Heavy Trucks (>6 Tires)		12
Roadway: NYS THRUWAY **Third Sample (5 minutes)** Start Time: 8:58	Automobiles	72 ~	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires)	12	
Roadway: NYS THRUWAY **Fourth Sample (5 minutes)** Start Time: 9:03	Automobiles		57 ~
	Medium Trucks (6 Tires)		2
	Heavy Trucks (>6 Tires)		21

Notes:

DIRECTION 1: EASTBOUND
DIRECTION 2: WESTBOUND

FISHER ASSOCIATES

BY: MC

PROJ. NAME: ~~Haslam Road~~ Dutch Dairy

SITE # FM 9

#67 Prestige Drive
ML Exit 43 EB 3 (peak)

PROJ. # ~~00048~~ 07014.07

	I		II		III		IV		V	
	STREET NAME: Dutch Thirsday									
	SPEED: ~~65~~ mph									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/15/02	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
0848 0903	15, 5, 12, 8, 6, 10, 6, 11	73			IIII		I		~~HHT~~ II	
		8, 8, 5, 5, 17, 2, 5, 8, 7	65			I				~~HHT~~ ~~HHT~~ II
	6, 5, 4, 6, 15, 7, 11, 12, 6	72			~~HHT~~		I		~~HHT~~ ~~HHT~~ II	
		7, 5, 9, 24, 7, 5	57			II				~~HHT~~ ~~HHT~~ ~~HHT~~ ~~HHT~~ I

FF-M2

PROJECT: NYSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF PEAK

ASSESSMENT AREA ID: ML EXIT 43 EB3
MEASUREMENT SITE NO.: FA 09
ADDRESS/DESCRIPTION: #67 PRESTIGE

START TIME: 13:00
END TIME: 13:15
DATE: 10/15/02
PERSONNEL: JD/MCS

		DIRECTION 1	DIRECTION 2
Roadway: NYS THRUWAY **First Sample (5 minutes)** Start Time: 13:00	Automobiles	64	
	Medium Trucks (6 Tires)	7	
	Heavy Trucks (>6 Tires)	17	
Roadway: NYS THRUWAY **Second Sample (5 minutes)** Start Time: 13:05	Automobiles		77
	Medium Trucks (6 Tires)		1
	Heavy Trucks (>6 Tires)		11
Roadway: NYS THRUWAY **Third Sample (5 minutes)** Start Time: 13:10	Automobiles	76	
	Medium Trucks (6 Tires)	5	
	Heavy Trucks (>6 Tires)	13	
Roadway: **Fourth Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

DIRECTION 1: EASTBOUND
DIRECTION 2: WESTBOUND

FISHER ASSOCIATES

BY: MCA

PROJ. NAME: ~~Harlem Road~~ System Noise

SITE # FA 09 off-Peak #67 prestige

PROJ. # ~~00048~~ 01014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/15/02	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
1300 - 1315	9, 5, 9, 7, 11, 6, 11, 5, 1	4	1		4		1		4 4 4 11	
		3, 23, 7, 7, 5, 2, 9, 3, 7, 2, 5, 4	7			1				4 4 1
	4, 9, 3, 5, 4, 8, 8, 9, 16, 10	6	1		3				4 4 3	

GG-M1

PROJECT: N4STA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 43 ER 1
MEASUREMENT SITE NO.: FA10
ADDRESS/DESCRIPTION: #103 HAWLEY LANE

START TIME: 10:38
END TIME: 10:58
DATE: 10/15/02
PERSONNEL: JJP/HL

		DIRECTION 1	DIRECTION 2
Roadway: N45 THRUWAY **First Sample (5 minutes)** Start Time: 10:38	Automobiles	55 ✓	
	Medium Trucks (6 Tires)	13 9	
	Heavy Trucks (>6 Tires)	8 12	
Roadway: N45 THRUWAY **Second Sample (5 minutes)** Start Time: 10:43	Automobiles		41 ✓
	Medium Trucks (6 Tires)		1 ✓
	Heavy Trucks (>6 Tires)		15 ✓
Roadway: N45 THRUWAY **Third Sample (5 minutes)** Start Time: 10:48	Automobiles	59 ✓	
	Medium Trucks (6 Tires)	2 ✓	
	Heavy Trucks (>6 Tires)	16 ✓	
Roadway: N45 THRUWAY **Fourth Sample (5 minutes)** Start Time: 10:53	Automobiles		52 ✓
	Medium Trucks (6 Tires)		4 ✓
	Heavy Trucks (>6 Tires)		17 ✓

Notes: DIRECTION 1: EAST BOUND
DIRECTION 2: WEST BOUND

PROJECT: N45 THRUWAY
JOB NO.: 02014.07

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF-PEAK

ASSESSMENT AREA ID: ML EXIT 43 EB1
MEASUREMENT SITE NO.: FA 10
ADDRESS/DESCRIPTION: #103 HOWEOYE LN.

START TIME: 10:38
END TIME: 10:58
DATE: 10/15/07
PERSONNEL: JJP/HL

		DIRECTION 1	DIRECTION 2
Roadway:	RTE 21		
First Sample (5 minutes) Start Time:	10:38		
Automobiles		17	14
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		2	
Roadway:	RTE. 21		
Second Sample (5 minutes) Start Time:	10:43		
Automobiles		18	12
Medium Trucks (6 Tires)		0	1
Heavy Trucks (>6 Tires)		4	
Roadway:	RTE 21		
Third Sample (5 minutes) Start Time:	10:48		
Automobiles		13	16
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		3	
Roadway:	RTE 21		
Fourth Sample (5 minutes) Start Time:	10:53		
Automobiles		12	16
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		2	

Notes:
DIRECTION 1: NORTHBOUND
DIRECTION 2: SOUTHBOUND

FISHER ASSOCIATES

BY: JJD — off-Peak

PROJ. NAME: NYSTA Noise ~~Harlem Road~~

SITE # FA10 — ML Exit 43 EB1 103 Honeoye La.

PROJ. # ~~99048~~-02014.02

DATE & TIME	I STREET NAME: I-90 Rt. 21 SPEED: 65+ 55 CARS, PICKUPS, VANS MOTORCYCLES		II BUSES		III SINGLE UNIT TRUCK 2 AXLES		IV SINGLE UNIT TRUCK 3 AXLES		V TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
I-90 65+ MPH 1038 to 1058	12, 14 29 (55)		1 (1)		##/ 111 (8)		1111 (4)		##/ 1/1 (8)	
		10, 17, 14 (41)				1				##/##/ ##/ (15)
	15, 13, 18, 13 (59)				11 (2)				##/##/## 1 (16)	
		3, 20, 15, 14 (52)				1111 (4)				##/##/ ##/11 (17)
Rt 21 55 mph	##/##/ 111 1111 (17)	##/1111 ##/ (14)			1	1	1		11 (2)	
	##/##/## 111 (18)	##/1 ##/1 (12)				1			1111 (4)	
	##/##/1 11 (13)	##/##/## 1 (16)			1				111 (3)	
	##/##/11 (12)	##/##/## 1 (16)				1	1		1	

GG-M1

PROJECT: N4S THRUWAY
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 43 EB1
MEASUREMENT SITE NO.: FA 10
ADDRESS/DESCRIPTION: #103 HONEOYE LN.

START TIME: 4:40
END TIME: 5:00
DATE: 10/15/07
PERSONNEL: JSP/HL

		DIRECTION 1	DIRECTION 2
Roadway: N4S THRUWAY **First Sample (5 minutes)** Start Time: 4:40	Automobiles	105	
	Medium Trucks (6 Tires)	4	
	Heavy Trucks (>6 Tires)	11	
Roadway: N4S THRUWAY **Second Sample (5 minutes)** Start Time: 4:45	Automobiles		89
	Medium Trucks (6 Tires)		3
	Heavy Trucks (>6 Tires)		15
Roadway: N4S THRUWAY **Third Sample (5 minutes)** Start Time: 4:50	Automobiles	82	
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)	20	
Roadway: N4S THRUWAY **Fourth Sample (5 minutes)** Start Time: 4:55	Automobiles		135
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		16

Notes:

DIRECTION 1: EASTBOUND
DIRECTION 2: WESTBOUND

PROJECT: I-95 THRUWAY
JOB NO.: 02014.07

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 43 EB1
MEASUREMENT SITE NO.: FA 10
ADDRESS/DESCRIPTION: #103 HOWFOYE LN

START TIME: 4:40
END TIME: 5:00
DATE: 10/15/02
PERSONNEL: JJP/HL

		DIRECTION 1	DIRECTION 2
Roadway:	RTE 21		
First Sample (5 minutes) Start Time:	4:40		
Automobiles			23
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			
Roadway:	RTE 21		
Second Sample (5 minutes) Start Time:	4:45		
Automobiles			31
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:	RTE 21		
Third Sample (5 minutes) Start Time:	4:50		
Automobiles		27	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)			
Roadway:	RTE 21		
Fourth Sample (5 minutes) Start Time:	4:55		
Automobiles		20	
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:
DIRECTION 1: NORTHBOUND
DIRECTION 2: SOUTHBOUND

G-261

FISHER ASSOCIATES

BY: HL Peak

PROJ. NAME: NYSTA Noise ~~Harlem Road~~

SITE # FA10 ML Exit 43 EB1 103 Honeoye Ln.

PROJ. # ~~00040~~ 02014.02

DATE & TIME	I		II		III		IV		V	
	STREET NAME: / SPEED: CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/15/02	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
4:40 90-	4:40 1,5,1,8 7,1,7 4,4,6,7,8 5,15,5,2,15 10,16,5,8 3,5,1,9	4:45 2,4,5,4 13,15,7,15 10,7,2,4 11 9,13,10,7 11,4,8,7,15 3,10,7,30	89 135		11 1	11 4:55 11			4:50 11 20	4:45 15 16
4:45 82						1 4:45				
4:40 21	4:40 SB 3,2,1,3 2,2,1,1,1 1,1,2,3	SB 4:45 2,1,1,4 2,6,2 3,3,1,1 2,1,4	31 4:45 SB							
4:45 23	4:40 SB									
21 4:40 SB 4:45 SB 4:50 NB 4:55 NB	4:50 1,1,1,1,2 3,1,1,4,2 NB 1,1,1,1,1 2,1,1,1,4 2	27								
	4:55 1,1,1,1,1,1 1,2,2,2,2 3,2	20 NB			4:55 1					

PROJECT: NYS THRUWAY
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

OFF PEAK

ASSESSMENT AREA ID: ML EXIT 43 EB
MEASUREMENT SITE NO.: FA 11
ADDRESS/DESCRIPTION: #154 NIAGARA WAY

START TIME: 11:21
END TIME: 11:36
DATE: 10/15/02
PERSONNEL: JJD/MCS

		DIRECTION 1	DIRECTION 2
Roadway:	NYS THRUWAY		
First Sample (5 minutes) Start Time:	11:21		
Automobiles		82 ✓	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		12 ✓	
Roadway:	NYS THRUWAY		
Second Sample (5 minutes) Start Time:	11:26		
Automobiles			51 ✓
Medium Trucks (6 Tires)			4 ✓
Heavy Trucks (>6 Tires)			9 ✓
Roadway:	NYS THRUWAY		
Third Sample (5 minutes) Start Time:	11:31		
Automobiles		66 ✓	
Medium Trucks (6 Tires)		2 ✓	
Heavy Trucks (>6 Tires)		15 20	
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:
DIRECTION 1: EASTBOUND
DIRECTION 2: WESTBOUND

FISHER ASSOCIATES

BY: MCM

Off Peak

PROJ. NAME: ~~Harbour Road~~ Dysta Road

SITE # ML EXIT 43 EB 1 (FA 11)

#154 DIAMETER DAY

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: I-90 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/15/02	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
1121 TO 1136	2, 2, 16, 4, 4, 6, 7, 7, 11, 9, 6, 6, 2	82	1		III				IIII IIII II	12
		13, 5, 6, 11, 6, 3, 3, 4	51	11		11				IIII IIII 9
	4, 4, 5, 4, 17, 7, 2, 9, 3, 11	66	1		1				IIII IIII IIII IIII 15	

PROJECT: I-45 THRUWAY
JOB NO.: 02012.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

PEAK

ASSESSMENT AREA ID: ML EXIT 43 EB 1
MEASUREMENT SITE NO.: FA 11
ADDRESS/DESCRIPTION: #154 NIAGARA WAY

START TIME: 17:08
END TIME: 17:23
DATE: 10/15/02
PERSONNEL: JJD/MCS

		DIRECTION 1	DIRECTION 2
Roadway: I-45 THRUWAY **First Sample (5 minutes)** Start Time: 17:08	Automobiles	90	
	Medium Trucks (6 Tires)	2	
	Heavy Trucks (>6 Tires)	8	
Roadway: I-45 THRUWAY **Second Sample (5 minutes)** Start Time: 17:13	Automobiles		101
	Medium Trucks (6 Tires)		5
	Heavy Trucks (>6 Tires)		16
Roadway: I-45 THRUWAY **Third Sample (5 minutes)** Start Time: 17:18	Automobiles	93	
	Medium Trucks (6 Tires)	3	
	Heavy Trucks (>6 Tires)	22	
Roadway: I-45 THRUWAY **Fourth Sample (5 minutes)** Start Time: 17:23	Automobiles		86
	Medium Trucks (6 Tires)		2
	Heavy Trucks (>6 Tires)		18

Notes:
DIRECTION 1: EASTBOUND
DIRECTION 2: WESTBOUND

FISHER ASSOCIATES

BY: HL Peak

PROJ. NAME: NYSTA Noise ~~Harlem Road~~

SITE # FA11 ML Exit 43 EB1 154 Niagara Way

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: 90 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/15/02	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
17:08	18, 16, 17, 14, 15	90			11				1111 / 11	
17:13		5, 24, 25, 13, 8, 26	101	1		1111				1111 / 1111 / 1111 1
17:18	8, 16, 3, 13, 9, 16, 13, 5	83			111				1111 / 1111 1111 / 1111 / 11	Ke
17:23	10	12, 36, 27, 16, 18				11				1111 1111 / 1111 / 11

BY GHH DATE 11/20/01 **BERGMANN ASSOCIATES** PROJ. NO. 5260.03 SHT ____ OF ____

CKD ____ DATE ____ PROJ. NAME ____

TRAFFIC NOISE SOURCE: Thruway EXIT 44 M1 (PEAK)

TIME	CARS, PICKUPS, VANS		BUSES (SCHOOL, TRANSIT, OVER THE ROAD)		~~SINGLE UNIT TRUCKS 2 AXLES~~ MED		~~SINGLE UNIT TRUCKS 3 OR MORE AXLES~~ HEAVY		~~TRACTOR TRAILER COMBINATIONS~~		MOTORCYCLES	
	N.B. E.B.	S.B. W.B.	N.B. E.B.	S.B. W.B.	N.B. E.B.	S.B. W.B.	N.B. E.B.	S.B. W.B.	N.B. E.B.	S.B. W.B.	N.B. E.B.	S.B. W.B.
3:50	64	89			1 (1)	11 (2)	23	18				
EB	91				11 (2)		17	At least 20 +				
NB	330/hr	70 / 954/hr		1 (1)		III (3)	30 / 280/hr	22 / 240/hr				

G-26

HH-M1

BY JAN DATE 11/20/02 **BERGMANN ASSOCIATES** PROJ. NO. 5260.03 SHT ____ OF ____

CKD ____ DATE ____ PROJ. NAME ____

G-267

TRAFFIC NOISE SOURCE: Thruway EXIT 44 NB (PEAK) (54 yr night)

TIME	CARS, PICKUPS, VANS (45 mph)		BUSES (SCHOOL, TRANSIT, OVER THE ROAD) (45 mph)		~~SINGLE UNIT TRUCKS 2 AXLES~~ MED		~~SINGLE UNIT TRUCKS 3 OR MORE AXLES~~ HEAVY		~~TRACTOR TRAILER COMBINATIONS~~		MOTORCYCLES	
	N.B. E.B. (OFF)	S.B. W.B. (ON)	N.B. E.B.	S.B. W.B.	N.B. E.B. (OFF)	S.B. W.B. (ON)	N.B. E.B. (OFF)	S.B. W.B. (ON)	N.B. E.B.	S.B. W.B.	N.B. E.B.	S.B. W.B.
3:50 P		11				1	111	1				
5 min		off (A) 1			11	(A)						
	122+4 (488/hr)											
							111					
					2x4 8/hr		6x4 24/hr					

HH-11

BY JAN DATE 11/20/02 **BERGMANN ASSOCIATES** PROJ. NO. 5260.03 SHT ____ OF ____

CKD ____ DATE ____ PROJ. NAME ____

TRAFFIC NOISE SOURCE: THRUWAY EXIT 44 M1 (OFF RAMP)

TIME	CARS, PICKUPS, VANS		BUSES (SCHOOL, TRANSIT, OVER THE ROAD)		~~SINGLE UNIT TRUCKS 2 AXLES~~ MED		~~SINGLE UNIT TRUCKS 3 OR MORE AXLES~~ HEAVY		~~TRACTOR-TRAILER COMBINATIONS~~		MOTORCYCLES	
	OFF ~~N.B.~~ E.B.	ON ~~S.B.~~ W.B.	N.B. E.B.	S.B. W.B.	N.B. E.B.	S.B. W.B.	OFF N.B. E.B.	ON S.B. W.B.	N.B. E.B.	S.B. W.B.	N.B. E.B.	S.B. W.B.
9:42A → 9:57A	54 x 4 = (216)	(A) OFF FROM EAST 4			1	(1)	4	4 1				

G-26

HH-41

BY JAV DATE 11/20/12 **BERGMANN ASSOCIATES** PROJ. NO. 5260.03 SHT ____ OF ____

CKD ____ DATE ____ PROJ. NAME ____

G269 **TRAFFIC NOISE SOURCE:** Eastbound - Off & Westbound - On Thruway Exit 44 (M2) (Peak) 4:25 → 9:40

(ASSUME MAINLINE = 1000 AUTO, 20 MED, 25 HEAVY BOTH DIRECTIONS)

TIME	CARS, PICKUPS, VANS		BUSES (SCHOOL, TRANSIT, OVER THE ROAD)		~~SINGLE UNIT TRUCKS 2 AXLES~~ MED		~~SINGLE UNIT TRUCKS 3 OR MORE AXLES~~ HEAVY		~~TRACTOR TRAILER COMBINATIONS~~		MOTORCYCLES	
4:25 P	N.B. E.B. (ON)	S.B. W.B. (OFF)	N.B. E.B.	S.B. W.B.	N.B. E.B. (ON)	S.B. W.B. (OFF)	N.B. E.B. (ON)	S.B. W.B. (OFF)	N.B. E.B.	S.B. W.B.	N.B. E.B.	S.B. W.B.
	3, 3	8	Auto									
	2, 6	3										
	5, 3	3										
		5										
					11			(A) 1				
	10		215 x4 = 860/hr									
				1		11		(*) Note Background		(*) on WB ramp		
(594/hr)	7											
	5, 9	7, 18				2x4 = 8/hr	5x4 = 20/hr	5x4 = 20/hr				

H-12

BY JAV DATE 11/20/02 **BERGMANN ASSOCIATES** PROJ. NO. 5260.03 SHT ____ OF ____

CKD ____ DATE ____ PROJ. NAME ____

TRAFFIC NOISE SOURCE: EXIT 44 NB off peak

TIME	CARS, PICKUPS, VANS		BUSES (SCHOOL, TRANSIT, OVER THE ROAD)		~~SINGLE UNIT TRUCKS 2 AXLES~~ MED		~~SINGLE UNIT TRUCKS 3 OR MORE AXLES~~ HEAVY		~~TRACTOR-TRAILER COMBINATIONS~~		MOTORCYCLES	
	ON N.B. E.B.	OFF S.B. W.B.	N.B. E.B.	S.B. W.B.	N.B. E.B.	S.B. W.B.	ON N.B. E.B.	OFF S.B. W.B.	N.B. E.B.	S.B. W.B.	N.B. E.B.	S.B. W.B.
10:15 A	11	220/hr	11		1	11	11	11				

G-2

HH-CS

11-M1

PROJECT: DISTA Dairy
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML Exit 46 DST
MEASUREMENT SITE NO.: FA3
ADDRESS/DESCRIPTION: 83 Graniteford

START TIME: 1:22
END TIME: 1:42
DATE: 10/10/02
PERSONNEL: MCA / JJD

		DIRECTION 1	DIRECTION 2
Roadway: NYS Thruway **First Sample (5 minutes)** Start Time: 1:22	Automobiles	43	
	Medium Trucks (6 Tires)	7	
	Heavy Trucks (>6 Tires)	15	
Roadway: NYS Thruway **Second Sample (5 minutes)** Start Time: 1:27	Automobiles		62
	Medium Trucks (6 Tires)		17
	Heavy Trucks (>6 Tires)		13
Roadway: NYS Thruway **Third Sample (5 minutes)** Start Time: 1:32	Automobiles	53	
	Medium Trucks (6 Tires)	4	
	Heavy Trucks (>6 Tires)	13	
Roadway: NYS Thruway **Fourth Sample (5 minutes)** Start Time: 1:37	Automobiles		84
	Medium Trucks (6 Tires)		6
	Heavy Trucks (>6 Tires)		13

Notes:
Direction 1: Westbound
Direction 2: Eastbound

FISHER ASSOCIATES

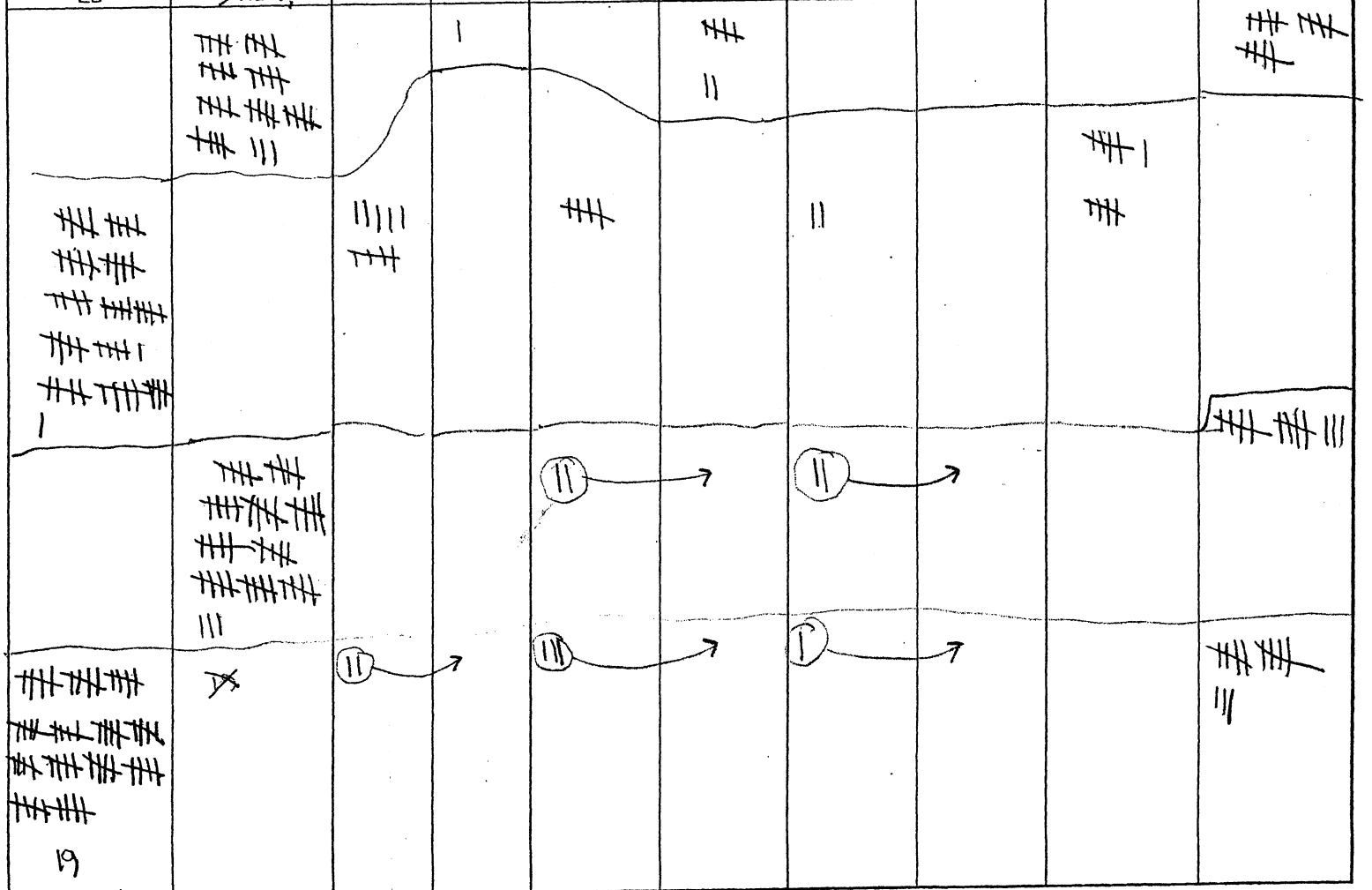
BY: WD

PROJ. NAME: ~~Harlem Road~~ ML Exit 16 WB 2

SITE # ML Exit 16 WB 2 #83 Grangerford (off-peak)

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: NYS Thruway									
	SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/10/02	NB EB	SB → WB 1, 3	NB EB	SB WB	NB EB	SB WB 1,3	NB EB	SB WB 1,3	NB EB	SB → WB 1, 3
1322										
1342										



G-27

II-11

PROJECT: Dulles Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML Exit 46 WB 2
MEASUREMENT SITE NO.: FA3
ADDRESS/DESCRIPTION: 83 Graduate Road

START TIME: 1625
END TIME: 1645
DATE: 10/10/02
PERSONNEL: MCA / JJD

		DIRECTION 1	DIRECTION 2
Roadway:	Dyn Thruway		
First Sample (5 minutes)			
Start Time:	1625		
	Automobiles	113	
	Medium Trucks (6 Tires)	7 4	
	Heavy Trucks (>6 Tires)	24 27	
Roadway:	Dyn Thruway		
Second Sample (5 minutes)			
Start Time:	1630		
	Automobiles		70
	Medium Trucks (6 Tires)		3
	Heavy Trucks (>6 Tires)		15
Roadway:	Dyn Thruway		
Third Sample (5 minutes)			
Start Time:	1635		
	Automobiles	74	
	Medium Trucks (6 Tires)	5	
	Heavy Trucks (>6 Tires)	15	
Roadway:	Dyn Thruway		
Fourth Sample (5 minutes)			
Start Time:	1640		
	Automobiles		69
	Medium Trucks (6 Tires)		3
	Heavy Trucks (>6 Tires)		15

Notes:

Direction 1: Westbound

Direction 2: Eastbound

FISHER ASSOCIATES

BY: JJD

PROJ. NAME: ~~Harlem Road~~ NYSTA Noise

SITE # ML Exit 46 WB 2 #83 Grangerford (Peak)

PROJ. # ~~99045~~ 02014.02

STREET NAME: Thruway

SPEED: 65

DATE & TIME	I CARS, PICKUPS, VANS MOTORCYCLES		II BUSES		III SINGLE UNIT TRUCK 2 AXLES		IV SINGLE UNIT TRUCK 3 AXLES		V TRACTOR - TRAILER COMBINATIONS	
	NB EB 2, 4	SB WB 1, 3	NB EB 2, 4	SB WB 1, 3	NB EB 2, 4	SB WB 1, 3	NB EB 2, 4	SB WB 1, 3	NB EB 2, 4	SB WB 1, 3
10/10/01 1625-1645	1, 6, 8, 5 14, 1, 2, 10, 2 5, 13, 3	9, 7, 2 3 2, 7, 2, 12 5, 8, 5, 3, 1, 7, 12, 5, 5, 3	1	1	11	111		111		1111 1111 1111 1111 1111
		3, 6, 6, 12 8, 2, 3, 6 1, 9, 14, 4		1		1111				1111 1111 1111
	2, 1, 5, 1, 17 3, 2, 6, 16 5, 3, 5, 3				111				1111 1111 111	

G-27

H-11

PROJECT: DUSTA NOISE
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

HIGHWAY NOISE STUDY SITE DATA SHEET

ASSESSMENT AREA ID,
MEASUREMENT SITE NO.: VA EXIT 46 NB 2 - FA3
LOCATION/ADDRESS: 83 GREENSPRING RD

FIRM/
ENGINEER: FISHER/M. SMITH
DATE: 10/11/02

Measure-ment #	Temp.	Wind	Humidity	Pav't Conditions	# Of Travel Lanes	Calibration Chkd	Land Use
1	65°±	10 MPH±	-	DRY	4	✓	HIGHWAY / RES.
2							

MEASUREMENT #1 (OFF PEAK) Equipment Data: METROSONICS - S/N 4437

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1	10/11/02	1046	1051	5 Minutes	66.7	THRUWAY (I-90)
2	↓	1051	1056	10 Minutes	65.6	↓
3		1056	1101	15 Minutes	66.2	
4	↓	1101	1106	20 Minutes	66.1 ✓	↓

MEASUREMENT #2 N/A Equipment Data:

Period	Date	Time Begin	Time End	Time Elasped	Leq (dBA)	Noise Sources
1				5 Minutes		
2				10 Minutes		
3				15 Minutes		
4				20 Minutes		

SITE SKETCH: Show highway, homes, local roads, reference distances, arrows for North & wind direction, where highway is in cut, at grade, elevated, where direct lines of sight exist.

* SEE DATA SHEET FROM 10/10/02

PROJECT: Dulles Toll Road
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML Exit 46 DB-2
MEASUREMENT SITE NO.: FA2
ADDRESS/DESCRIPTION: 83 Greenbriar Road

START TIME: 1046
END TIME: 1106
DATE: 10/11/02
PERSONNEL: MC / HL

		DIRECTION 1	DIRECTION 2
Roadway:	Dulles Thruway		
First Sample (5 minutes) Start Time:	1046		
	Automobiles	55 ✓	
	Medium Trucks (6 Tires)	2 ✓	
	Heavy Trucks (>6 Tires)	20 ✓	
Roadway:	Dulles Thruway		
Second Sample (5 minutes) Start Time:	1051		
	Automobiles		127 ✓
	Medium Trucks (6 Tires)		3 ✓
	Heavy Trucks (>6 Tires)		12 ✓
Roadway:	Dulles Thruway		
Third Sample (5 minutes) Start Time:	1056		
	Automobiles	79 ✓	
	Medium Trucks (6 Tires)	2 ✓	
	Heavy Trucks (>6 Tires)	23 ✓	
Roadway:	Dulles Thruway		
Fourth Sample (5 minutes) Start Time:	1101		
	Automobiles		89
	Medium Trucks (6 Tires)		5 4
	Heavy Trucks (>6 Tires)		9 10

Notes:

Direction 1 - Westbound

Direction 2 - Eastbound

FISHER ASSOCIATES

BY: MCA

PROJ. NAME: ~~Harlem Road~~ Dynamic Dr.

SITE # ML Exit 46 NB & SB - FA3

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: Dys I-90 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/11/02	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
WB 10:46		2, 1, 8 1, 3, 2 6, 1, 21, 2, 3				11				
EB 10:51	8, 6, 13, 19, 6, 4, 8, 26,				111				111 111 11	
WB 10:56		11, 7, 9, 10, 8, 5 6, 6, 8 6, 3		1		1				1111 1111 1111 1111 111
EB 11:01	10, 22, 4, 14, 8, 8, 23				1111		1		111 1111	

PROJECT: Dysta Dorse
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML Exit 46 DBZ
MEASUREMENT SITE NO.: FH 4
ADDRESS/DESCRIPTION: 187/179 Case Hollow

START TIME: 1416
END TIME: 1436
DATE: 10/10/02
PERSONNEL: MCM / JJD

		DIRECTION 1	DIRECTION 2
Roadway:	Thirdway		
First Sample (5 minutes) Start Time:	1416		
Automobiles		68	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		20	
Roadway:	Thirdway		
Second Sample (5 minutes) Start Time:	1421		
Automobiles			63
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			22
Roadway:	Thirdway		
Third Sample (5 minutes) Start Time:	1426		
Automobiles		45	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		12	
Roadway:	Thirdway		
Fourth Sample (5 minutes) Start Time:	1431		
Automobiles			71
Medium Trucks (6 Tires)			9
Heavy Trucks (>6 Tires)			10

Notes:

Direction 1: Westbound

Direction 2: Eastbound

FISHER ASSOCIATES

BY: JJD

PROJ. NAME: ~~Harlem Road~~ Thruway noise

SITE # ML Exit 46 WB 2 179/187 Cave Hollow (off-peak)

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: Thruway SPEED: 65-70									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/10/02	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
1416 1436		15, 6, 3, 11, 10, 4, 1, 7		1		1				
	4, 10, 7, 2, 4, 1, 2, 2, 1, 1, 1, 3, 4, 1, 9, 8, 3				1111		1		11	
		15, 2, 7, 4, 4, 3, 2, 1, 5, 2				11				
	10, 4, 4, 5, 8, 3, 10, 5, 5, 17		1				111			

II-M3

PROJECT: Dusty Doise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML Exit 46 Dist 2
MEASUREMENT SITE NO.: Fig 4
ADDRESS/DESCRIPTION: 187/179 Cade Hollow

START TIME: 1655
END TIME: 1715
DATE: 10/10/02
PERSONNEL: MCM / JJP

		DIRECTION 1	DIRECTION 2
Roadway:	Thirsday		
First Sample (5 minutes) Start Time:	1655		
Automobiles		95	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		14	
Roadway:	Thirsday		
Second Sample (5 minutes) Start Time:	1700		
Automobiles			81
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			16
Roadway:	Thirsday		
Third Sample (5 minutes) Start Time:	1705		
Automobiles		104	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		9	
Roadway:	Thirsday		
Fourth Sample (5 minutes) Start Time:	1710		
Automobiles			85
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			20

Notes:

Direction 1: Westbound

Direction 2: Eastbound

G-281

FISHER ASSOCIATES

BY: JD

PROJ. NAME: ~~Harlem Road~~ Dusta Dorsey

SITE # ML Exit 46 DB 2 187/179 Cave Hollow (Peak)

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: Thursday SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/10/02	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
1655-1715	6, 27, 24, 16, 14, 8 →				𝍸	IIII				𝍸 IIII
	9, 15, 12, 16, 21, 8			I	IIII				𝍸 𝍸 I	
		15, 12, 15, 18, 20, 17, 7		I		III	𝍸	I		𝍸 IIII
	18, 12, 23, 18, 14				III		I	𝍸	𝍸 𝍸	

II-M3

PROJECT: Dusta Dome
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML Exit 46 DBT
MEASUREMENT SITE NO.: FA 5
ADDRESS/DESCRIPTION: SI Cave Howard

START TIME: 1721
END TIME: 1741
DATE: 10/10/02
PERSONNEL: MCM / JJD

		DIRECTION 1	DIRECTION 2
Roadway:	Thirsk		
First Sample (5 minutes)			
Start Time:	1721		
Automobiles		98	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		10	
Roadway:	Thirsk		
Second Sample (5 minutes)			
Start Time:	1726		
Automobiles			55
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			19
Roadway:	Thirsk		
Third Sample (5 minutes)			
Start Time:	1731		
Automobiles		67	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		16	
Roadway:	Thirsk		
Fourth Sample (5 minutes)			
Start Time:	1734		
Automobiles			64
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			17

Notes:

Direction 1: Westbound

Direction 2: Eastbound

FISHER ASSOCIATES

BY: JJP

PROJ. NAME: ~~Harlem Road~~ System Data

SITE # ML EXIT 46 DBZ 51 CAVE HOLLOW (PEAK)

PROJ. # ~~88048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: Dyk 1-90 SPEED: 65									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
10/10/02	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
1721 TO 1741		4, 3, 4, 3, 20, 4, 19, 10, 14, 11, 6				𝍸				𝍸 𝍸
	1, 10, 4, 16, 4, 4, 6, 6, 4						1		𝍸 𝍸 𝍸 111	
		3, 5, 6, 4, 7, 8, 10, 9, 5, 6, 4				𝍸				𝍸 𝍸 𝍸 1
	11, 4, 7, 13, 4, 4, 4, 4, 13					1			𝍸 𝍸 𝍸 11	

PROJECT: Dusty Dove
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML Exit 46 DBT
MEASUREMENT SITE NO.: FA5
ADDRESS/DESCRIPTION: 51 Chase Hollow

START TIME: 7:57
END TIME: 3:17
DATE: 10/10/07
PERSONNEL: MCM / JJD

		DIRECTION 1	DIRECTION 2
Roadway:	Thruway		
First Sample (5 minutes) Start Time:	7:57		
Automobiles		61	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		15	
Roadway:	Thruway		
Second Sample (5 minutes) Start Time:	3:02		
Automobiles			70
Medium Trucks (6 Tires)			6
Heavy Trucks (>6 Tires)			15
Roadway:	Thruway		
Third Sample (5 minutes) Start Time:	3:07		
Automobiles		62	
Medium Trucks (6 Tires)		8	
Heavy Trucks (>6 Tires)		17	
Roadway:	Thruway		
Fourth Sample (5 minutes) Start Time:	3:12		
Automobiles			59
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			20

Notes:

Direction 1: Westbound

Direction 2: Eastbound

FISHER ASSOCIATES

BY: JJD

PROJ. NAME: ~~Harlem Road~~ Dysta Dorse

SITE # ML Exit 46 DB 2 51 Cade Holland (off-Peak)

PROJ. # ~~00048~~ 02014.02

	I		II		III		IV		V	
	STREET NAME: Thruway SPEED: 65+									
DATE & TIME	CARS, PICKUPS, VANS MOTORCYCLES		BUSES		SINGLE UNIT TRUCK 2 AXLES		SINGLE UNIT TRUCK 3 AXLES		TRACTOR - TRAILER COMBINATIONS	
	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB	NB EB	SB WB
10/10/02										
1457		1			3					
1517										
	6	3			1					
		5		1	2				2	
		19								
		21								
		2								
	4				4		3			
	5									
	1									

PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET
(Off-Peak)

ASSESSMENT AREA ID: ML Exit 50A EB1
MEASUREMENT SITE NO.: FA 101
ADDRESS/DESCRIPTION: 607 Wilshire Road

START TIME: 1320
END TIME: 1330
DATE: 2/27
PERSONNEL: HL

		DIRECTION 1 Eastbound	DIRECTION 2 Northbound
Roadway: I-90			
First Sample (10 minutes) Start Time: 1320			
	Automobiles	83	
	Medium Trucks (6 Tires)	2	
	Heavy Trucks (>6 Tires)	25	
Roadway: I-290			
Second Sample (10 minutes) Start Time: 1320			
	Automobiles		365
	Medium Trucks (6 Tires)		14
	Heavy Trucks (>6 Tires)		12
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET
(off-Peak)

ASSESSMENT AREA ID: ML Exit 50A EB 1
MEASUREMENT SITE NO.: FA 101
ADDRESS/DESCRIPTION: 607 Wilshire Road

START TIME: 1330
END TIME: 1340
DATE: 2/27/03
PERSONNEL: HL

		DIRECTION 1 Westbound	DIRECTION 2 Southbound
Roadway:	I-90		
First Sample (10 minutes) Start Time:	1330		
Automobiles		85	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		20	
Roadway:	I-290		
Second Sample (10 minutes) Start Time:	1330		
Automobiles			411
Medium Trucks (6 Tires)			12
Heavy Trucks (>6 Tires)			18
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET
(Off-Peak)

ASSESSMENT AREA ID: ML Exit 50A EB1
MEASUREMENT SITE NO.: FA 101
ADDRESS/DESCRIPTION: 607 Wilshire Road

START TIME: 1320
END TIME: 1340
DATE: 2/27/03
PERSONNEL: JD

		DIRECTION 1 Eastbound	DIRECTION 2 Westbound
Roadway: Wehrle Drive **First Sample (20 minutes)** Start Time: 1320	Automobiles	18	12
	Medium Trucks (6 Tires)	0	0
	Heavy Trucks (>6 Tires)	0	0
Roadway: I-290 south to I-90 east **Second Sample (20 minutes)** Start Time: 1320	Automobiles	0	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires)	10	
Roadway: **Third Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: **Fourth Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:


FA 101
Off - Peak
(A) Automobiles
(MT) Medium Trucks
(HT) Heavy Trucks
I-290 South
I-290 East
I-290 North
Wood Dr.

PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET
(Peak)

ASSESSMENT AREA ID: ML Exit 50A EB 1
MEASUREMENT SITE NO.: FA 101
ADDRESS/DESCRIPTION: 607 Wilshire Road

START TIME: 1600
END TIME: 1610
DATE: 2/27/03
PERSONNEL: HL

		DIRECTION 1 Westbound	DIRECTION 2 Southbound
Roadway:	I-290		
First Sample (10 minutes) Start Time:	1600		
Automobiles			663
Medium Trucks (6 Tires)			19
Heavy Trucks (>6 Tires)			17
Roadway:	I-90		
Second Sample (10 minutes) Start Time:	1610		
Automobiles		157	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		29	
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET
(Peak)

ASSESSMENT AREA ID: ML Exit 50A EB 1
MEASUREMENT SITE NO.: FA 101
ADDRESS/DESCRIPTION: 607 Wilshire Road

START TIME: 1600
END TIME: 162
DATE: 2/27/03
PERSONNEL: JCD (BA)

		DIRECTION 1 Northbound	DIRECTION 2
Roadway:	I-290		
First Sample (10 minutes) Start Time:	1600		
Automobiles		620	
Medium Trucks (6 Tires)		7	
Heavy Trucks (>6 Tires)		14	
Roadway:	I-290		
Second Sample (10 minutes) Start Time:	1610		
Automobiles		692	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		11	
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET
(Peak)

ASSESSMENT AREA ID: ML Exit 50A EB1
MEASUREMENT SITE NO.: FA 101
ADDRESS/DESCRIPTION: 607 Wilshire Road

START TIME: 1600
END TIME: 1620
DATE: 2/27/03
PERSONNEL: JD

		DIRECTION 1 Eastbound	DIRECTION 2 Westbound
Roadway: **First Sample (10 minutes)** Start Time:	Wehrle Drive 1600		
	Automobiles	52	94
	Medium Trucks (6 Tires)	0	0
	Heavy Trucks (>6 Tires)	0	1
Roadway: **Second Sample (10 minutes)** Start Time:	I-290 south to I-90 east 1610		
	Automobiles	64	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires)	7	
Roadway: **Third Sample (____ minutes)** Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: **Fourth Sample (____ minutes)** Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:


FA 101
Peak
(A) Automobiles
(MT) Medium Trucks
(HT) Heavy Trucks
52(A)
52(A)
I-90 East
I-90 West
Ramp

PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET
(Off-Peak)

ASSESSMENT AREA ID: ML Exit 50A EB1
MEASUREMENT SITE NO.: FA 102
ADDRESS/DESCRIPTION: 56 Delmar Road

START TIME: 1415
END TIME: 1425
DATE: 2/27/03
PERSONNEL:

		DIRECTION 1 Eastbound	DIRECTION 2 Northbound
Roadway:	I-90		
First Sample (10 minutes) Start Time:	1415		
Automobiles		99	
Medium Trucks (6 Tires)		6	
Heavy Trucks (>6 Tires)		20	
Roadway:	I-290		
Second Sample (10 minutes) Start Time:	1415		
Automobiles			466
Medium Trucks (6 Tires)			18
Heavy Trucks (>6 Tires)			15
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET
(off-Peak)

ASSESSMENT AREA ID: ML Exit 50A EB1
MEASUREMENT SITE NO.: FA 102
ADDRESS/DESCRIPTION: 56 Delmar Road

START TIME: 1425
END TIME: 1435
DATE: 2/27/03
PERSONNEL: HL

		DIRECTION 1 Westbound	DIRECTION 2 Southbound
Roadway:	I-90		
First Sample (10 minutes) Start Time:	1425		
Automobiles		111	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		29	
Roadway:	I-290		
Second Sample (10 minutes) Start Time:	1425		
Automobiles			420
Medium Trucks (6 Tires)			14
Heavy Trucks (>6 Tires)			21
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

FA 102
Off-Peak
(A) Automobiles
(MT) Medium Trucks
(HT) Heavy Trucks

PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET
(Peak)

ASSESSMENT AREA ID: ML Exit 50A EB1
MEASUREMENT SITE NO.: FA 102
ADDRESS/DESCRIPTION: 56 Delmar Road

START TIME: 1630
END TIME: 1650
DATE: 2/27/02
PERSONNEL: JCD (BA)

		DIRECTION 1 Eastbound	DIRECTION 2
Roadway:	I-90		
First Sample (10 minutes) Start Time:	1630		
Automobiles		113	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		28	
Roadway:	I-90		
Second Sample (10 minutes) Start Time:	1640		
Automobiles		112	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		22	
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 02014.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET
(Peak)

ASSESSMENT AREA ID: ML Exit 50A EB 1
MEASUREMENT SITE NO.: FA 102
ADDRESS/DESCRIPTION: 56 Delmar Road

START TIME: 1630
END TIME: 1650
DATE: 2/27/03
PERSONNEL: HL

		DIRECTION 1 Southbound	DIRECTION 2 Westbound
Roadway:	I-290		
First Sample (10 minutes) Start Time:	1630		
Automobiles		608	
Medium Trucks (6 Tires)		12	
Heavy Trucks (>6 Tires)		11	
Roadway:	I-90		
Second Sample (10 minutes) Start Time:	1640		
Automobiles			107
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			23
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:


FA 102
Peak
(A) Automobiles
(MT) Medium Trucks
(HT) Heavy Trucks
I-290 South
I-290 North
Wolf Rd
Wolf Rd
I-290 North

PROJECT: WSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 50A/WB/1
MEASUREMENT SITE NO.: 3 KK-M1 KK-M4
ADDRESS/DESCRIPTION: KK-M1 19 Hemenway
KK-M4 95 Lochland Dr.

START TIME: 11:55 AM
END TIME: 12:15 PM
DATE: 11/12/02
PERSONNEL: LT

Off Peak

		DIRECTION 1 Westbound	DIRECTION 2 Eastbound
Roadway:	I-90		
First Sample (5 minutes) Start Time:	11:55 AM		
Automobiles		144	
Medium Trucks (6 Tires)		10	
Heavy Trucks (>6 Tires)		29	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	12:00 PM		
Automobiles			220
Medium Trucks (6 Tires)			9
Heavy Trucks (>6 Tires)			19
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	12:05 PM		
Automobiles		197	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		29	
Roadway:	I-90		
Fourth Sample (5 minutes) Start Time:	12:15 PM		
Automobiles			244
Medium Trucks (6 Tires)			10
Heavy Trucks (>6 Tires)			25

Notes:

PROJECT: NYSTA No.'s
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 50A/WB/1
MEASUREMENT SITE NO.: 3 KK-M1 KK-M4
ADDRESS/DESCRIPTION: KK-M1 19 Hemenway
KK-M4 95 Lochland

START TIME: 11:55 AM
END TIME: 12:15 PM
DATE: 11/12/02
PERSONNEL: GMM

Off Peak

	DIRECTION 1	DIRECTION 2
Roadway: ent. from Cleveland Dr.		
First Sample (5 minutes) Start Time: 11:55		
Automobiles	10	
Medium Trucks (6 Tires)	0	
Heavy Trucks (>6 Tires)	0	
Roadway: ent from Cleveland Dr.		
Second Sample (5 minutes) Start Time: 12:05		
Automobiles	17	
Medium Trucks (6 Tires)	0	
Heavy Trucks (>6 Tires)	0	
Roadway:		
Third Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		
Roadway:		
Fourth Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 50A/WB/1
MEASUREMENT SITE NO.: 3 KK-M1 KK-M4
ADDRESS/DESCRIPTION: KK-M1 19 Hemenway
KK-M4 95 Lochland

START TIME: 11:55 AM
END TIME: 12:15 PM
DATE: 11/12/02
PERSONNEL: LT

Off Peak

	DIRECTION 1	DIRECTION 2
Roadway: 33 exit ramp		
First Sample (5 minutes) Start Time: 11:55 AM		
Automobiles	69	
Medium Trucks (6 Tires)	0	
Heavy Trucks (>6 Tires)	3	
Roadway: 33 exit ramp		
Second Sample (5 minutes) Start Time: 12:05 PM		
Automobiles	56	
Medium Trucks (6 Tires)	1	
Heavy Trucks (>6 Tires)	0	
Roadway:		
Third Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		
Roadway:		
Fourth Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: HL/exit 50A/WB/1 KK-H1
MEASUREMENT SITE NO.: 3 KK-H4
ADDRESS/DESCRIPTION: KK-H1 - 19 Hemenway
KK-H4 - 95 Lochland

START TIME: 3:55 PM
END TIME: 4:15 PM
DATE: 11/12/02
PERSONNEL: LT

Peak

		DIRECTION 1 Westbound	DIRECTION 2 Eastbound
Roadway:	I-90		
First Sample (5 minutes) Start Time:	3:55 PM		
Automobiles		254	
Medium Trucks (6 Tires)		10	
Heavy Trucks (>6 Tires) Bus		26	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	4:00 PM		
Automobiles			342
Medium Trucks (6 Tires)			6
Heavy Trucks (>6 Tires)			14
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	4:05 PM		
Automobiles		347	
Medium Trucks (6 Tires)		10	
Heavy Trucks (>6 Tires) Bus		21 6	
Roadway:	I-90		
Fourth Sample (5 minutes) Start Time:	4:10 PM		
Automobiles			401
Medium Trucks (6 Tires)			10
Heavy Trucks (>6 Tires)			25

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.07

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: HL/exit 50A/WB/1
MEASUREMENT SITE NO.: 3 KK-H1 KK-H4
ADDRESS/DESCRIPTION: KK-H1 - 19 Hemenway KK-H4 - 95 Lochland

START TIME: 3:55 PM
END TIME: 4:15 PM
DATE: 11/12/03
PERSONNEL: GMM

Peak

	DIRECTION 1	DIRECTION 2
Roadway:	ent. from Cleveland	
First Sample (15 minutes) Start Time:	3:55	
Automobiles	100	
Medium Trucks (6 Tires)	3	
Heavy Trucks (>6 Tires) Bus	0 1	
Roadway:		
Second Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		
Roadway:		
Third Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		
Roadway:		
Fourth Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 52160.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 50A/WB/1
MEASUREMENT SITE NO.: 3 KK-H1 KK-H4
ADDRESS/DESCRIPTION: KK-H1 - 19 Hemenway
KK-H4 - 95 Lochland

START TIME: 3:55 PM
END TIME: 4:15 PM
DATE: 11/12/02
PERSONNEL: LT

Peak

	DIRECTION 1	DIRECTION 2
Roadway: 33 exit ramp		
First Sample (5 minutes)		
Start Time: 3:55 PM		
Automobiles	72	
Medium Trucks (6 Tires)	1	
Heavy Trucks (>6 Tires)	1	
Roadway: 33 exit ramp		
Second Sample (5 minutes)		
Start Time: 4:05 PM		
Automobiles	66	
Medium Trucks (6 Tires)	1	
Heavy Trucks (>6 Tires)	1	
Roadway:		
Third Sample (____ minutes)		
Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		
Roadway:		
Fourth Sample (____ minutes)		
Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 52160.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: HL/exit 50A/WB/1
MEASUREMENT SITE NO.: 3 KK-H2 KK-H3
ADDRESS/DESCRIPTION: KK-H2 - 85 Susan
KK-H3 - 131 Lochland

START TIME: 11:20 AM
END TIME: 11:40 AM
DATE: 11/12/02
PERSONNEL: LT

OFF Peak

		DIRECTION 1 Westbound	DIRECTION 2 Eastbound
Roadway:	I-90		
First Sample (5 minutes) Start Time:	11:20 AM		
Automobiles		232	
Medium Trucks (6 Tires)		8	
Heavy Trucks (>6 Tires)		30	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	11:25 AM		
Automobiles			268
Medium Trucks (6 Tires)			6
Heavy Trucks (>6 Tires)			21
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	11:30 AM		
Automobiles		290	
Medium Trucks (6 Tires)		7	
Heavy Trucks (>6 Tires)		27	
Roadway:	I-90		
Fourth Sample (5 minutes) Start Time:	11:35 AM		
Automobiles			269
Medium Trucks (6 Tires)			8
Heavy Trucks (>6 Tires)			21

Notes:

PROJECT: WSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 50A/WB/1
MEASUREMENT SITE NO.: 3 KK-H2 KK-H3
ADDRESS/DESCRIPTION: KK-H2 - 85 Susan
KK-H3 - 131 Lochland

START TIME: 3:30 PM
END TIME: 3:50 PM
DATE: 11/12/02
PERSONNEL: LT

Peak

	DIRECTION 1 Westbound	DIRECTION 2 Eastbound
Roadway: I-90		
First Sample (5 minutes) Start Time: 3:30 PM		
Automobiles	397	
Medium Trucks (6 Tires)	10	
Heavy Trucks (>6 Tires)	22	
Bus	3	
Roadway: I-90		
Second Sample (5 minutes) Start Time: 3:35 PM		
Automobiles		432
Medium Trucks (6 Tires)		11
Heavy Trucks (>6 Tires)		20
Bus		2
Roadway: I-90		
Third Sample (5 minutes) Start Time: 3:40 PM		
Automobiles	481	
Medium Trucks (6 Tires)	5	
Heavy Trucks (>6 Tires)	13	
Roadway: I-90		
Fourth Sample (5 minutes) Start Time: 3:45 PM		
Automobiles		479
Medium Trucks (6 Tires)		8
Heavy Trucks (>6 Tires)		16
Bus		1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 51/EB/1
MEASUREMENT SITE NO.: 4 LL-ML
ADDRESS/DESCRIPTION: 58 Ontario

START TIME: 7:05 AM
END TIME: 7:25 AM
DATE: 11/12/02
PERSONNEL: LT

Peak

		DIRECTION 1 Westbound	DIRECTION 2 Eastbound
Roadway:	I-90		
First Sample (5 minutes) Start Time:	7:05 AM		
Automobiles		393	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		14	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	7:10 AM		
Automobiles			425
Medium Trucks (6 Tires)			8
Heavy Trucks (>6 Tires)			12
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	7:15 AM		
Automobiles		495	
Medium Trucks (6 Tires)		13	
Heavy Trucks (>6 Tires)		17	
Roadway:	I-90		
Fourth Sample (5 minutes) Start Time:	7:20 AM		
Automobiles			473
Medium Trucks (6 Tires)			17
Heavy Trucks (>6 Tires)			14
Bus			3

Notes:

PROJECT: MVSTA Noise
JOB NO.: 5260.05

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 51/EB/1
MEASUREMENT SITE NO.: 4 LL-M3
ADDRESS/DESCRIPTION: 38 St. Paul

START TIME: 8:20 AM
END TIME: 8:40 AM
DATE: 11/12/02
PERSONNEL: LT

Peak

		DIRECTION 1 Westbound	DIRECTION 2 Eastbound
Roadway: I-90			
First Sample (5 minutes) Start Time: 8:20 AM			
	Automobiles	480	
	Medium Trucks (6 Tires)	8	
	Heavy Trucks (>6 Tires)	11	
	Bus	6	
Roadway: I-90			
Second Sample (5 minutes) Start Time: 8:25 AM			
	Automobiles		415
	Medium Trucks (6 Tires)		13
	Heavy Trucks (>6 Tires)		19
Roadway: I-90			
Third Sample (5 minutes) Start Time: 8:30 AM			
	Automobiles	480	
	Medium Trucks (6 Tires)	7	
	Heavy Trucks (>6 Tires)	26	
	Bus	1	
Roadway: I-90			
Fourth Sample (5 minutes) Start Time: 8:35 AM			
	Automobiles		448
	Medium Trucks (6 Tires)		15
	Heavy Trucks (>6 Tires)		21

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 51/ER/1
MEASUREMENT SITE NO.: 4 LL-M1 LL-M3
ADDRESS/DESCRIPTION: LL-M1 - 58 Ontario
LL-M3 - 38 St. Paul

START TIME: 10:05
END TIME: 10:25
DATE: 11/12/02
PERSONNEL: LT

Off Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway:	I-90		
First Sample (5 minutes) Start Time:	10:05 AM		
Automobiles		209	
Medium Trucks (6 Tires)		13	
Heavy Trucks (>6 Tires)		34	
Bus		1	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	10:10 AM		
Automobiles			271
Medium Trucks (6 Tires)			9
Heavy Trucks (>6 Tires)			21
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	10:15 AM		
Automobiles		240	
Medium Trucks (6 Tires)		9	
Heavy Trucks (>6 Tires)		21	
Roadway:	I-90		
Fourth Sample (5 minutes) Start Time:	10:20 AM		
Automobiles			268
Medium Trucks (6 Tires)			12
Heavy Trucks (>6 Tires)			29
Bus			1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 52602.05

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 51/EB/1
MEASUREMENT SITE NO.: 4 LL-M3 LL-M4
ADDRESS/DESCRIPTION: LL-M3 - 650 Maplewood
LL-M4 - 73 Hemenway

START TIME: 7:50 AM
END TIME: 8:10 AM
DATE: 11/12/02
PERSONNEL: LT

Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway: I-90			
First Sample (5 minutes) Start Time: 7:50 AM			
	Automobiles	431	
	Medium Trucks (6 Tires)	2	
	Heavy Trucks (>6 Tires)	15	
	Bus	1	
Roadway: I-90			
Second Sample (5 minutes) Start Time: 7:55 AM			
	Automobiles		370
	Medium Trucks (6 Tires)		11
	Heavy Trucks (>6 Tires)		18
	Bus		1
Roadway: I-90			
Third Sample (5 minutes) Start Time: 8:00 AM			
	Automobiles	458	
	Medium Trucks (6 Tires)	14	
	Heavy Trucks (>6 Tires)	12	
	Bus	1	
Roadway: I-90			
Fourth Sample (5 minutes) Start Time: 8:05 AM			
	Automobiles		400
	Medium Trucks (6 Tires)		10
	Heavy Trucks (>6 Tires)		15
	Bus		2

Notes:

PROJECT: NYSTA Noise
JOB NO.: 52160.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: LL/exit 51/EB/1
MEASUREMENT SITE NO.: 4 LL-M3 LL-M4
ADDRESS/DESCRIPTION: LL-M3 650 Maplevieu; LL-M4 73 Homeway

START TIME: 7:50
END TIME: 8:10
DATE: 11/12/03
PERSONNEL: LT

Peak

		DIRECTION 1	DIRECTION 2
Roadway: 33 ent. ramp **First Sample (5 minutes)** Start Time: 7:50 AM	Automobiles	57	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires) Bus	2 1	
Roadway: 33 ent ramp **Second Sample (5 minutes)** Start Time: 8:00 AM	Automobiles	50	
	Medium Trucks (6 Tires)	1	
	Heavy Trucks (>6 Tires) Bus	2 1	
Roadway: **Third Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: **Fourth Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: HL/exit 51/EB/1
MEASUREMENT SITE NO.: 4 LL-H3 LL-H4
ADDRESS/DESCRIPTION: LL-H3 650 Mapleview
LL-H4 73 Hemenway

START TIME: 7:50 AM
END TIME: 8:10 AM
DATE: 11/12/02
PERSONNEL: GMM

Peak

	DIRECTION 1	DIRECTION 2
Roadway: Cleveland Dr. exit ramp		
First Sample (15 minutes) Start Time: 7:50		
Automobiles	98	
Medium Trucks (6 Tires)	1	
Heavy Trucks (>6 Tires)	0	
Roadway:		
Second Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		
Roadway:		
Third Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		
Roadway:		
Fourth Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 51/EB/1
MEASUREMENT SITE NO.: 4 LL-H2 LL-H4
ADDRESS/DESCRIPTION: LL-H2 650 Hopkinton LL-H4 73 Hemenway

START TIME: 10:40 AM
END TIME: 11:00 AM
DATE: 11/12/02
PERSONNEL: LT

Off Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway: I-90			
First Sample (5 minutes) Start Time: 10:40 AM			
	Automobiles	271	
	Medium Trucks (6 Tires)	15	
	Heavy Trucks (>6 Tires)	19	
Roadway: I-90			
Second Sample (5 minutes) Start Time: 10:45 AM			
	Automobiles		239
	Medium Trucks (6 Tires)		8
	Heavy Trucks (>6 Tires)		20
Roadway: I-90			
Third Sample (5 minutes) Start Time: 10:50 AM			
	Automobiles	304	
	Medium Trucks (6 Tires)	11	
	Heavy Trucks (>6 Tires)	29	
Roadway: I-90			
Fourth Sample (5 minutes) Start Time: 10:55 AM			
	Automobiles		254
	Medium Trucks (6 Tires)		5
	Heavy Trucks (>6 Tires)		20

Notes:

PROJECT: NYSTA Noise
JOB NO.: 526003

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: HL/exit 51/EB/1
MEASUREMENT SITE NO.: 4 LL-HJ LL-HH
ADDRESS/DESCRIPTION: LL-HJ 650 Mapleview
LL-HH 73 Hemenway

START TIME: 10:40 AM
END TIME: 11:00 AM
DATE: 11/12/02
PERSONNEL: LT

Off Peak

		DIRECTION 1	DIRECTION 2
Roadway:	33 ent. ramp		
First Sample (5 minutes) Start Time:	10:40 AM		
Automobiles		38	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		1	
Roadway:	33 ent. ramp		
Second Sample (5 minutes) Start Time:	10:50 AM		
Automobiles		49	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		2	
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 51/ER/1
MEASUREMENT SITE NO.: 4 LL-M2 LL-M4
ADDRESS/DESCRIPTION: LL-M2 650 Hopkinson
LL-M4 73 Hemenway

START TIME: 10:40 AM
END TIME: 11:00 AM
DATE: 11/13/03
PERSONNEL: GMM

Off Peak

		DIRECTION 1	DIRECTION 2
Roadway:	Cleveland exit ramp		
First Sample (15 minutes)			
Start Time:	10:40		
	Automobiles	45	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires)	0	
Roadway:			
Second Sample (____ minutes)			
Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Third Sample (____ minutes)			
Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes)			
Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 51/WB/1
MEASUREMENT SITE NO.: 5 (MM-M1, MM-M2)
ADDRESS/DESCRIPTION: MM-M1 201 E. Melcourt; MM-M2 107 E. Melcourt

START TIME: 9:20 AM
END TIME: 9:35 AM
DATE: 11/5/02
PERSONNEL: JD

Off Peak

	DIRECTION 1 WB	DIRECTION 2 EB
Roadway: I-90		
First Sample (5 minutes) Start Time: 9:20 AM		
Automobiles	241	
Medium Trucks (6 Tires)	15	
Heavy Trucks (>6 Tires)	14	
Roadway: I-90		
Second Sample (5 minutes) Start Time: 9:25 AM		
Automobiles		237
Medium Trucks (6 Tires)		10
Heavy Trucks (>6 Tires)		23
Roadway: I-90		
Third Sample (5 minutes) Start Time: 9:30 AM		
Automobiles	232	
Medium Trucks (6 Tires)	16	
Heavy Trucks (>6 Tires)	28	
Buses	1	
Roadway: I-90		
Fourth Sample (5 minutes) Start Time: 9:35 AM		
Automobiles		245
Medium Trucks (6 Tires)		12
Heavy Trucks (>6 Tires)		27
Buses		1

Notes:

PROJECT: WSTA Noise
JOB NO.: 52600.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 51/WB/1
MEASUREMENT SITE NO.: 5 MM-M1 MM-M2
ADDRESS/DESCRIPTION: MM-M1 201 E Helcourt
MM-M2 107 E Helcourt

START TIME: 3:40 PM
END TIME: 4:00 PM
DATE: 11/5/02
PERSONNEL: JD

Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway:	I-90		
First Sample (5 minutes) Start Time:	3:40 PM		
Automobiles		458	
Medium Trucks (6 Tires)		9	
Heavy Trucks (>6 Tires)		18	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	3:45 PM		
Automobiles			399
Medium Trucks (6 Tires)			9
Heavy Trucks (>6 Tires)			27
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	3:50 PM		
Automobiles		392	
Medium Trucks (6 Tires)		11	
Heavy Trucks (>6 Tires)		19	
Buses		2	
Roadway:	I-90		
Fourth Sample (5 minutes) Start Time:	3:55 PM		
Automobiles			346
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			15

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: MM/exit 51/WB/1
MEASUREMENT SITE NO.: 5 MM-M3 MM-M4
ADDRESS/DESCRIPTION: MM-M3 12 Lucid
MM-M4 20 Floreis

START TIME: 10:10 AM
END TIME: 10:30 AM
DATE: 11/5/02
PERSONNEL: JD

Off Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway:	I-90		
First Sample (5 minutes) Start Time:	10:10 AM		
Automobiles		248	
Medium Trucks (6 Tires)		12	
Heavy Trucks (>6 Tires)		24	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	10:15 AM		
Automobiles			223
Medium Trucks (6 Tires)			11
Heavy Trucks (>6 Tires)			20
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	10:30 AM		
Automobiles		251	
Medium Trucks (6 Tires)		13	
Heavy Trucks (>6 Tires)		21	
Roadway:	I-90		
Fourth Sample (5 minutes) Start Time:	10:25 AM		
Automobiles			225
Medium Trucks (6 Tires)			12
Heavy Trucks (>6 Tires)			17

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 51/WB/1
MEASUREMENT SITE NO.: 5 MM-M3 MM-M4
ADDRESS/DESCRIPTION: MM-M3 12 Lucid
MM-M4 20 Floreis

START TIME: 4:15 PM
END TIME: 4:35 PM
DATE: 11/5/02
PERSONNEL: JD

Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway:	I-90		
First Sample (5 minutes) Start Time:	4:15 PM		
Automobiles		445	
Medium Trucks (6 Tires)		6	
Heavy Trucks (>6 Tires)		24	
Roadway:	I-90		
Second Sample (5 minutes) Start Time:	4:20 PM		
Automobiles			402
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			19
Roadway:	I-90		
Third Sample (5 minutes) Start Time:	4:25 PM		
Automobiles		374	
Medium Trucks (6 Tires)		10	
Heavy Trucks (>6 Tires) Buses		20 1	
Roadway:	I-90		
Fourth Sample (5 minutes) Start Time:	4:30 PM		
Automobiles			391
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			15

Notes:

PROJECT: NYSTA Noise
JOB NO.: 52600 03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52/EB/1
MEASUREMENT SITE NO.: A-6 NW-M1 NW-M2
ADDRESS/DESCRIPTION: NW-M1 btwn 20+44 Pinehurst
NW-M2 100 Pinehurst

START TIME: 7:05 AM
END TIME: 7:25 AM
DATE: 11/5/02
PERSONNEL: JD

Peak

		DIRECTION 1	DIRECTION 2
Roadway:	I-90 WB	WB	
First Sample (20 minutes)			
Start Time:	7:05 AM		
Automobiles		1240	
Medium Trucks (6 Tires)		52	
Heavy Trucks (>6 Tires)		61	
Buses		3	
Roadway:			
Second Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52/EB/1
MEASUREMENT SITE NO.: A-16 NN-M1 NN-M2
ADDRESS/DESCRIPTION: NN-M1 btwn 20+40 Pinehurst
NN-M2 100 Pinehurst

START TIME: 7:05 AM
END TIME: 7:25 AM
DATE: 11/5/02
PERSONNEL: JAV

Peak

	DIRECTION 1	DIRECTION 2 EB
Roadway: I-90 EB		
First Sample (20 minutes) Start Time: 7:05 AM		
Automobiles		1690
Medium Trucks (6 Tires)		38
Heavy Trucks (>6 Tires) Buses		100 / 10
Roadway:		
Second Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		
Roadway:		
Third Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		
Roadway:		
Fourth Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.05

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52/EB/1
MEASUREMENT SITE NO.: A-6 NW-M1 NW-M2
ADDRESS/DESCRIPTION: NW-M1 btwn 20-44 Pinehurst
NW-M2 100 Pinehurst

START TIME: 10:55 AM
END TIME: 11:15 AM
DATE: 11/5/02
PERSONNEL: JD

Off Peak

		DIRECTION 1 WB	DIRECTION 2
Roadway:	I-90 WB		
First Sample (15 minutes)			
Start Time:	10:55 AM		
Automobiles		720	
Medium Trucks (6 Tires)		27	
Heavy Trucks (>6 Tires)		79	
Buses		2	
Roadway:			
Second Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52/EB/1
MEASUREMENT SITE NO.: A-6 NN-M1 NN-M2
ADDRESS/DESCRIPTION: NN-M1 btwn 2044 Pinehurst
NN-M2 100 Pinehurst

START TIME: 10:55 AM
END TIME: 11:15 AM
DATE: 11/5/02
PERSONNEL: JAV

Off Peak

		DIRECTION 1	DIRECTION 2 EB
Roadway:	I-90 EB		
First Sample (15 minutes) Start Time:	10:55 AM		
Automobiles			690
Medium Trucks (6 Tires)			27
Heavy Trucks (>6 Tires)			76
Buses			1
Roadway:			
Second Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52/EB/1 NW-M3
MEASUREMENT SITE NO.: A-6 NW-M4
ADDRESS/DESCRIPTION: NW-M3 btwn 62+66 Laurentian
NW-M4 240 Fonda

START TIME: 7:40 AM
END TIME: 7:55 AM
DATE: 11/5/02
PERSONNEL: JD

Peak

		DIRECTION 1 WB	DIRECTION 2
Roadway:	I-90 WB		
First Sample (15 minutes)			
Start Time:	7:40 AM		
Automobiles		1123	
Medium Trucks (6 Tires)		22	
Heavy Trucks (>6 Tires)		48	
Buses		8	
Roadway:			
Second Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noi
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52/EB/1 NW-H3
MEASUREMENT SITE NO.: A-6 NW-H4
ADDRESS/DESCRIPTION: NW-H3 btwn 62+66 Lawrentian
NW-H4 240 Fonda

START TIME: 7:40 AM
END TIME: 7:55 A
DATE: 11/5/02
PERSONNEL: JAN

Peak

		DIRECTION 1	DIRECTION EB
Roadway:	I-90 EB		
First Sample (15 minutes) Start Time:	~7:40 AM		
Automobiles			1390
Medium Trucks (6 Tires)			36
Heavy Trucks (>6 Tires)			51
Buses			1
Roadway:	exit 51 ramp		
Second Sample (15 minutes) Start Time:	~7:40 AM		
Automobiles		204	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		3	
Buses		4	
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52/EB/1
MEASUREMENT SITE NO.: A-6 NW-H3 NW-H4
ADDRESS/DESCRIPTION: NW-H3 btwn 62+66 Lawrence Han
NW-H4 240 Fonda

START TIME: 11:25 AM
END TIME: 11:45 AM
DATE: 11/5/02
PERSONNEL: TD

OFF Peak

		DIRECTION 1 WB	DIRECTION 2
Roadway:	I-90 WB		
First Sample (20 minutes) Start Time:	11:25 AM		
Automobiles		1072	
Medium Trucks (6 Tires)		51	
Heavy Trucks (>6 Tires)		84	
Buses		2	
Roadway:			
Second Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52/EB/1
MEASUREMENT SITE NO.: A-6 NN-MJ NN-MH
ADDRESS/DESCRIPTION: NN-MJ btwn 62+66 Lawrentian; NN-MH 240 Fonda

START TIME: 11:25 AM
END TIME: 11:45 AM
DATE: 11/5/02
PERSONNEL: JAN

Off Peak

	DIRECTION 1	DIRECTION 2 EB
Roadway: I-90 EB		
First Sample (15 minutes) Start Time: 11:25 AM		
Automobiles		750
Medium Trucks (6 Tires)		26
Heavy Trucks (>6 Tires)		85
Buses		1
Roadway: exit 51 ramp		
Second Sample (15 minutes) Start Time: 11:25 AM		
Automobiles	88	
Medium Trucks (6 Tires)	4	
Heavy Trucks (>6 Tires)	9	
Roadway:		
Third Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		
Roadway:		
Fourth Sample (____ minutes) Start Time:		
Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 52160.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52A/ER/1
MEASUREMENT SITE NO.: 00-M1, 00-M2
ADDRESS/DESCRIPTION: 00-M1 55 Ludwig; 00-M2 151 Ludwig

START TIME: 7:25 AM
END TIME: 7:45 AM
DATE: 10/11/02
PERSONNEL: Jim Dill

Peak

		DIRECTION 1 WB	DIRECTION 2
Roadway:	I-90 WB		
First Sample (20 minutes)			
Start Time:	7:25 AM		
Automobiles		1183	
Medium Trucks (6 Tires)		31	
Heavy Trucks (>6 Tires)		64	
Buses		8	
Motorcycles		2	
Roadway:			
Second Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52A/EB/1
MEASUREMENT SITE NO.: 1 00-M1 00-M2
ADDRESS/DESCRIPTION: 00-M1 55 Ludwig
00-M2 151 Ludwig

START TIME: 7:25 AM
END TIME: 7:45 AM
DATE: 10/11/02
PERSONNEL: JAN

Peak

		DIRECTION 1	DIRECTION 2 EB
Roadway:	I-90 EB		
First Sample (15 minutes) Start Time:	7:25 AM		
	Automobiles		1130
	Medium Trucks (6 Tires)		28
	Heavy Trucks (>6 Tires)		55
	Motorcycles		2
Roadway:			
Second Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.02

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52A/EB/1
MEASUREMENT SITE NO.: 7 (00-M1: 00-M2)
ADDRESS/DESCRIPTION: 00-M1 55 Ludwig; 00-M2 151 Ludwig

START TIME: 7:25 AM
END TIME: 7:45 AM
DATE: 10/11/02
PERSONNEL: KRA

Peak

		DIRECTION 1	DIRECTION 2
Roadway: William St. ent. ramp **First Sample (15 minutes)** Start Time: 7:25 AM	Automobiles	368	
	Medium Trucks (6 Tires)	7	
	Heavy Trucks (>6 Tires)	0	
Roadway: **Second Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: **Third Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: **Fourth Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 52600.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52A/EB/1
MEASUREMENT SITE NO.: 7 00-M1 00-M2
ADDRESS/DESCRIPTION: 00-M1 55 Ludwig
00-M2 151 Ludwig

START TIME: 9:55 AM
END TIME: 10:15 AM
DATE: 10/11/02
PERSONNEL: JD

Off Peak

Roadway: I-90 WB
First Sample (15 minutes)
Start Time: 9:55 AM

	DIRECTION 1 WB	DIRECTION 2
Automobiles	698	
Medium Trucks (6 Tires)	30	
Heavy Trucks (>6 Tires)	70	
Buses	9	
Motorcycles	4	

Roadway:
Second Sample (____ minutes)
Start Time:

Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		

Roadway:
Third Sample (____ minutes)
Start Time:

Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		

Roadway:
Fourth Sample (____ minutes)
Start Time:

Automobiles		
Medium Trucks (6 Tires)		
Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.05

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52A/EB/1
MEASUREMENT SITE NO.: 7 00-M1 00-M2
ADDRESS/DESCRIPTION: 00-M1 55 Ludwig
00-M2 151 Ludwig

START TIME: 9:55 AM
END TIME: 10:15 AM
DATE: 10/11/02
PERSONNEL: JAN

OFF Peak

		DIRECTION 1	DIRECTION 2 EB
Roadway: I-90 EB			
First Sample (20 minutes) Start Time: 9:55 AM			
	Automobiles		930
	Medium Trucks (6 Tires)		42
	Heavy Trucks (>6 Tires)		77
Roadway:			
Second Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52A/EB/1
MEASUREMENT SITE NO.: 7 (00-M1 : 00-M2)
ADDRESS/DESCRIPTION: 00-M1 55 Ludwig
00-M2 151 Ludwig

START TIME: 9:55 AM
END TIME: 10:15 AM
DATE: 10/11/02
PERSONNEL: ~~[illegible]~~ KRA

Off Peak

		DIRECTION 1	DIRECTION 2
Roadway:	William St. ent. ramp		
First Sample (20 minutes) Start Time:	9:55 AM		
	Automobiles	179	
	Medium Trucks (6 Tires)	12	
	Heavy Trucks (>6 Tires)	2	
Roadway:			
Second Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: HL/exit 52A/EB/1
MEASUREMENT SITE NO.: 7 00-M3
ADDRESS/DESCRIPTION: 231 Ludwig

START TIME: 8:15 AM
END TIME: 8:30 AM
DATE: 10/11/02
PERSONNEL: JD

Peak

		DIRECTION 1 WB	DIRECTION 2
Roadway:	I-90 WB		
First Sample (15 minutes) Start Time:	8:15 AM		
Automobiles		750	
Medium Trucks (6 Tires)		42	
Heavy Trucks (>6 Tires)		60	
Buses		4	
Roadway:			
Second Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: HL/exit 52A/EB/1
MEASUREMENT SITE NO.: 7 00-M3
ADDRESS/DESCRIPTION: 231 Ludwig

START TIME: 8:15 AM
END TIME: 8:30 AM
DATE: 10/11/02
PERSONNEL: KRA/JAN

Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway:	I-90		
First Sample (15 minutes)			
Start Time:	8:15 AM		
	Automobiles		1170
	Medium Trucks (6 Tires)		77
	Heavy Trucks (>6 Tires)		67
	Buses		10
	Motorcycle		1
Roadway:			
Second Sample (____ minutes)			
Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Third Sample (____ minutes)			
Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes)			
Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52A/EB/1
MEASUREMENT SITE NO.: 7 00-M5
ADDRESS/DESCRIPTION: 231 Ludwig

START TIME: 10:30 AM
END TIME: 10:50 AM
DATE: 10/11/02
PERSONNEL: JD

Off Peak

		DIRECTION 1 (WB)	DIRECTION 2
Roadway:	I-90 WB		
First Sample (20 minutes) Start Time:	10:30 AM		
	Automobiles	929	
	Medium Trucks (6 Tires)	41	
	Heavy Trucks (>6 Tires)	119	
	Buses	4	
	Motorcycles	4	
Roadway:			
Second Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 52A/EB/1
MEASUREMENT SITE NO.: 7 00-43
ADDRESS/DESCRIPTION: 231 Ludwig

START TIME: 10:30 AM
END TIME: 10:50 AM
DATE: 10/11/02
PERSONNEL: KRA/JAN

Off Peak

		DIRECTION 1	DIRECTION 2 EB
Roadway:	I-90 EB		
First Sample (20 minutes) Start Time:	10:30 AM		
Automobiles			1100
Medium Trucks (6 Tires)			44
Heavy Trucks (>6 Tires)			86
Motorcycles			2
Roadway:			
Second Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 55/EB/3
MEASUREMENT SITE NO.: 8 PP-M1
ADDRESS/DESCRIPTION: 147 Tindle

START TIME: 10:20 AM
END TIME: 10:40 AM
DATE: 10/15/03
PERSONNEL: JD

Off Peak

		DIRECTION 1 exit	DIRECTION 2 entrance
Roadway:	exit from 400		
First Sample (5 minutes) Start Time:	10:20 AM		
Automobiles		19	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		1	
Roadway:	ent to 400		
Second Sample (5 minutes) Start Time:	10:25 AM		
Automobiles			25
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			0
Roadway:	exit from 400		
Third Sample (5 minutes) Start Time:	10:30 AM		
Automobiles		26	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		3	
Roadway:	ent to 400		
Fourth Sample (5 minutes) Start Time:	10:35 AM		
Automobiles			17
Medium Trucks (6 Tires)			0
Heavy Trucks (>6 Tires)			1
Buses			1
Motorcycles			1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.05

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 55/EB/3
MEASUREMENT SITE NO.: 8 PP-M1
ADDRESS/DESCRIPTION: 147 Tindle Ave

START TIME: 5:05 PM
END TIME: 5:25 PM
DATE: 10/15/03
PERSONNEL: JD

Peak

		DIRECTION 1 (exit)	DIRECTION 2 (entrance)
Roadway: exit from 400			
First Sample (5 minutes) Start Time: 5:05 PM			
	Automobiles	31	
	Medium Trucks (6 Tires)	1	
	Heavy Trucks (>6 Tires)	0	
Roadway: ent to 400			
Second Sample (5 minutes) Start Time: 5:10 PM			
	Automobiles		50
	Medium Trucks (6 Tires)		0
	Heavy Trucks (>6 Tires)		0
Roadway: exit from 400			
Third Sample (5 minutes) Start Time: 5:15 PM			
	Automobiles	38	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires)	0	
Roadway: ent to 400			
Fourth Sample (5 minutes) Start Time: 5:20 PM			
	Automobiles		35
	Medium Trucks (6 Tires)		0
	Heavy Trucks (>6 Tires)		0

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.05

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 55/EB/3
MEASUREMENT SITE NO.: 8 PP-M2
ADDRESS/DESCRIPTION: 53 Tindle Ave

START TIME: 10:55 AM
END TIME: 11:15 AM
DATE: 10/15/05
PERSONNEL: JD

OFF Peak

		DIRECTION 1 (exit)	DIRECTION 2 (entrance)
Roadway:	exit from 400		
First Sample (5 minutes) Start Time:	10:55 AM		
Automobiles		22	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		2	
Roadway:	ent. to 400		
Second Sample (5 minutes) Start Time:	11:00 AM		
Automobiles			19
Medium Trucks (6 Tires)			0
Heavy Trucks (>6 Tires)			0
Roadway:	exit from 400		
Third Sample (5 minutes) Start Time:	11:05 AM		
Automobiles		25	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		0	
Roadway:	ent to 400		
Fourth Sample (5 minutes) Start Time:	11:10 AM		
Automobiles			26
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			1

Notes:

PROJECT: DYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 55/ER/3
MEASUREMENT SITE NO.: 8 PP-M2
ADDRESS/DESCRIPTION: 53 Tindle Ave

START TIME: 5:30 PM
END TIME: 5:50 PM
DATE: 10/15/03
PERSONNEL: JD

Peak

		DIRECTION 1 (exit)	DIRECTION 2 (entrance)
Roadway:	exit from 400		
First Sample (5 minutes) Start Time:	5:30 PM		
Automobiles		31	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		1	
Roadway:	ent to 400		
Second Sample (5 minutes) Start Time:	5:35 PM		
Automobiles			56
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			0
Roadway:	exit from 400		
Third Sample (5 minutes) Start Time:	5:40 PM		
Automobiles		30	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		0	
Motorcycle		1	
Roadway:	ent to 400		
Fourth Sample (5 minutes) Start Time:	5:45 PM		
Automobiles			37
Medium Trucks (6 Tires)			0
Heavy Trucks (>6 Tires)			0

Notes:

PROJECT: WSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 55/EB/2
MEASUREMENT SITE NO.: 9 00-ML
ADDRESS/DESCRIPTION: 70 Klas

START TIME: 7:15 AM
END TIME: 7:35 AM
DATE: 10/15/02
PERSONNEL: JD

Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway:	I-90 WB		
First Sample (5 minutes) Start Time:	7:15 AM		
Automobiles		173	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		19	
Buses		1	
Roadway:	I-90 EB		
Second Sample (5 minutes) Start Time:	7:20 AM		
Automobiles			389
Medium Trucks (6 Tires)			10
Heavy Trucks (>6 Tires)			16
Buses			1
Roadway:	I-90 WB		
Third Sample (5 minutes) Start Time:	7:25 AM		
Automobiles		187	
Medium Trucks (6 Tires)		12	
Heavy Trucks (>6 Tires)		15	
Roadway:	I-90 EB		
Fourth Sample (5 minutes) Start Time:	7:30 AM		
Automobiles			386
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			17
Buses			2

Notes:

PROJECT: WSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: HL/exit 55/EB/2
MEASUREMENT SITE NO.: 9 QQ-HI
ADDRESS/DESCRIPTION: 70 Kios

START TIME: 9:20 AM
END TIME: 9:40 AM
DATE: 10/15/02
PERSONNEL: JD

Off Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway: I-90 WB **First Sample (5 minutes)** Start Time: 9:20 AM			
	Automobiles	131	
	Medium Trucks (6 Tires)	14	
	Heavy Trucks (>6 Tires) Buses	23 5	
Roadway: I-90 EB **Second Sample (5 minutes)** Start Time: 9:25 AM			
	Automobiles		185
	Medium Trucks (6 Tires)		9
	Heavy Trucks (>6 Tires) Buses		17 2
Roadway: I-90 WB **Third Sample (5 minutes)** Start Time: 9:30 AM			
	Automobiles	184	
	Medium Trucks (6 Tires)	18	
	Heavy Trucks (>6 Tires) Buses	32 1	
Roadway: I-90 EB **Fourth Sample (5 minutes)** Start Time: 9:35 AM			
	Automobiles		201
	Medium Trucks (6 Tires)		11
	Heavy Trucks (>6 Tires) Buses		19 3

Notes:

PROJECT: NYSTA Noise
JOB NO.: 52160.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 55/ER/2
MEASUREMENT SITE NO.: 9 00-M2
ADDRESS/DESCRIPTION: 155 Klas

START TIME: 8:00 AM
END TIME: 8:20 AM
DATE: 10/15/02
PERSONNEL: GMM

Peak

		DIRECTION 1	DIRECTION 2
Roadway: exit to 400			
First Sample (20 minutes) Start Time: 8:00			
	Automobiles	60	
	Medium Trucks (6 Tires)	2	
	Heavy Trucks (>6 Tires)	8	
Roadway:			
Second Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: WYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 55/ER/2
MEASUREMENT SITE NO.: 9 00-42
ADDRESS/DESCRIPTION: 155 Kias

START TIME: 8:00 AM
END TIME: 8:20 AM
DATE: 10/15/02
PERSONNEL: JD

Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway: I-90 WB **First Sample (5 minutes)** Start Time: 8:00 AM	Automobiles	169	
	Medium Trucks (6 Tires)	15	
	Heavy Trucks (>6 Tires) Buses	20 2	
Roadway: I-90 EB **Second Sample (5 minutes)** Start Time: 8:05 AM	Automobiles		323
	Medium Trucks (6 Tires)		5
	Heavy Trucks (>6 Tires) Buses		12 1
Roadway: I-90 WB **Third Sample (5 minutes)** Start Time: 8:10 AM	Automobiles	185	
	Medium Trucks (6 Tires)	7	
	Heavy Trucks (>6 Tires) Buses	17 5	
Roadway: I-90 EB **Fourth Sample (5 minutes)** Start Time: 8:15 AM	Automobiles		281
	Medium Trucks (6 Tires)		5
	Heavy Trucks (>6 Tires) Buses		19 3

Notes:

PROJECT: WSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 55/EB/2
MEASUREMENT SITE NO.: 9 QQ-H2
ADDRESS/DESCRIPTION: 155 Klas

START TIME: 9:55 AM
END TIME: 10:15 AM
DATE: 10/15/02
PERSONNEL: GMM

Off Peak

		DIRECTION 1	DIRECTION 2
Roadway:	exit to 400		
First Sample (20 minutes) Start Time:	9:55 AM		
Automobiles		53	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		6	
Roadway:			
Second Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: WSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 55/EB/2
MEASUREMENT SITE NO.: 9 QQ-M2
ADDRESS/DESCRIPTION: 155 Kias

START TIME: 9:55 AM
END TIME: 10:15 AM
DATE: 10/15/02
PERSONNEL: JD

Off Peak

		DIRECTION 1 (WB)	DIRECTION 2 (EB)
Roadway:	I-90 WB		
First Sample (5 minutes) Start Time:	9:55 AM		
Automobiles		168	
Medium Trucks (6 Tires)		6	
Heavy Trucks (>6 Tires)		26	
Buses		1	
Roadway:	I-90 EB		
Second Sample (5 minutes) Start Time:	10:00 AM		
Automobiles			158
Medium Trucks (6 Tires)			9
Heavy Trucks (>6 Tires)			15
Buses			3
Roadway:	I-90 WB		
Third Sample (5 minutes) Start Time:	10:05 AM		
Automobiles		163	
Medium Trucks (6 Tires)		11	
Heavy Trucks (>6 Tires)		26	
Roadway:	I-90 EB		
Fourth Sample (5 minutes) Start Time:	10:10 AM		
Automobiles			157
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			27
Buses			5

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: HL/exit 56/EB/1
MEASUREMENT SITE NO.: A-10 RR-HL
ADDRESS/DESCRIPTION: 40 Fisher Park

START TIME: 7:00 AM
END TIME: 7:20 AM
DATE: 11/14/02
PERSONNEL: LT

Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway:	I-90 WB		
First Sample (5 minutes) Start Time:	7:00 AM		
Automobiles		54	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		10	
Roadway:	I-90 EB		
Second Sample (5 minutes) Start Time:	7:05 AM		
Automobiles			132
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			13
Roadway:	I-90 WB		
Third Sample (5 minutes) Start Time:	7:10 AM		
Automobiles		81	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		12	
Roadway:	I-90 EB		
Fourth Sample (5 minutes) Start Time:	7:15 AM		
Automobiles			148
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			17

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 56/ER/1
MEASUREMENT SITE NO.: A-10 RR-M1
ADDRESS/DESCRIPTION: 40 Fisher Park

START TIME: 9:40 AM
END TIME: 10:00 AM
DATE: 11/14/03
PERSONNEL: LT

Off Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway:	I-90 WB		
First Sample (5 minutes) Start Time:	9:40 AM		
Automobiles		106	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		22	
Buses		2	
Roadway:	I-90 EB		
Second Sample (5 minutes) Start Time:	9:45 AM		
Automobiles			73
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			18
Roadway:	I-90 WB		
Third Sample (5 minutes) Start Time:	9:50 AM		
Automobiles		69	
Medium Trucks (6 Tires)		6	
Heavy Trucks (>6 Tires)		18	
Roadway:	I-90 EB		
Fourth Sample (5 minutes) Start Time:	9:55 AM		
Automobiles			56
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			18

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 56/EB/1
MEASUREMENT SITE NO.: A-10 RR-M2 RR-M3
ADDRESS/DESCRIPTION: RR-M2 2005 Abbott
RR-M3 116 Edison

START TIME: 7:40 AM
END TIME: 8:00 AM
DATE: 11/14/02
PERSONNEL: LT

Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway:	I-90 WB		
First Sample (5 minutes) Start Time:	7:40 AM		
Automobiles		95	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		10	
Roadway:	I-90 EB		
Second Sample (5 minutes) Start Time:	7:45 AM		
Automobiles			156
Medium Trucks (6 Tires)			3
Heavy Trucks (>6 Tires)			13
Roadway:	I-90 WB		
Third Sample (5 minutes) Start Time:	7:50 AM		
Automobiles		67	
Medium Trucks (6 Tires)		9	
Heavy Trucks (>6 Tires)		13	
Roadway:	I-90 EB		
Fourth Sample (5 minutes) Start Time:	7:55 AM		
Automobiles			118
Medium Trucks (6 Tires)			6
Heavy Trucks (>6 Tires)			16

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 56/EB/1
MEASUREMENT SITE NO.: A-10 RR-M2 RR-M3
ADDRESS/DESCRIPTION: RR-M2 2005 Abbott RR-M3 1116 Edison

START TIME: 10:10 AM
END TIME: 10:30 AM
DATE: 11/14/03
PERSONNEL: LT

Off Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway:	I-90 WB		
First Sample (5 minutes) Start Time:	10:10 AM		
Automobiles		79	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		24	
Roadway:	I-90 EB		
Second Sample (5 minutes) Start Time:	10:15 AM		
Automobiles			103
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires) Buses			23 1
Roadway:	I-90 WB		
Third Sample (5 minutes) Start Time:	10:20 AM		
Automobiles		50	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		14	
Roadway:	I-90 EB		
Fourth Sample (5 minutes) Start Time:	10:25 AM		
Automobiles			84
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			19

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 56/WB/2
MEASUREMENT SITE NO.: 11 SS-ML
ADDRESS/DESCRIPTION: 4373 Abbott Rd

START TIME: 11:00 AM
END TIME: 11:20 AM
DATE: 10/21/02
PERSONNEL: KG

Off Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway:	I-90 WB		
First Sample (5 minutes) Start Time:	11:00 AM		
Automobiles		63	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		16	
Buses		1	
Roadway:	I-90 EB		
Second Sample (5 minutes) Start Time:	11:05 AM		
Automobiles			70
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			19
Buses			1
Roadway:	I-90 WB		
Third Sample (5 minutes) Start Time:	11:10 AM		
Automobiles		62	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		17	
Roadway:	I-90 EB		
Fourth Sample (5 minutes) Start Time:	11:15 AM		
Automobiles			61
Medium Trucks (6 Tires)			3
Heavy Trucks (>6 Tires)			19

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 56/WB/2
MEASUREMENT SITE NO.: 11 55-ML
ADDRESS/DESCRIPTION: 4373 Abbott Rd

START TIME: 5:35 PM
END TIME: 5:55 PM
DATE: 10/21/02
PERSONNEL: KG

Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway:	I-90 WB		
First Sample (5 minutes) Start Time:	5:35 PM		
Automobiles		93	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		22	
Buses		1	
Roadway:	I-90 EB		
Second Sample (5 minutes) Start Time:	5:40 PM		
Automobiles			80
Medium Trucks (6 Tires)			0
Heavy Trucks (>6 Tires)			14
Roadway:	I-90 WB		
Third Sample (5 minutes) Start Time:	5:45 PM		
Automobiles		101	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		25	
Buses		1	
Roadway:	I-90 EB		
Fourth Sample (5 minutes) Start Time:	5:50 PM		
Automobiles			61
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			12

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 56/WB/2
MEASUREMENT SITE NO.: 11 55-M2
ADDRESS/DESCRIPTION: 3725 Blair

START TIME: 11:40 AM
END TIME: 12:00 PM
DATE: 10/21/02
PERSONNEL: KG

Off Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway:	I-90 WB		
First Sample (5 minutes) Start Time:	11:40 AM		
Automobiles		66	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		22	
Buses		1	
Roadway:	I-90 EB		
Second Sample (5 minutes) Start Time:	11:45 AM		
Automobiles			72
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			13
Roadway:	I-90 WB		
Third Sample (5 minutes) Start Time:	11:50 AM		
Automobiles		77	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		29	
Roadway:	I-90 EB		
Fourth Sample (5 minutes) Start Time:	11:55 AM		
Automobiles			67
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			10

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: ML/exit 56/WB/2
MEASUREMENT SITE NO.: 11 55-M2
ADDRESS/DESCRIPTION: 3725 Blair

START TIME: 5:00 PM
END TIME: 5:20 PM
DATE: 10/21/02
PERSONNEL: KG

Peak

		DIRECTION 1 WB	DIRECTION 2 EB
Roadway:	I-90 WB		
First Sample (5 minutes) Start Time:	5:00 PM		
Automobiles		91	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		32	
Buses		2	
Roadway:	I-90 EB		
Second Sample (5 minutes) Start Time:	5:05 PM		
Automobiles			66
Medium Trucks (6 Tires)			8
Heavy Trucks (>6 Tires)			15
Roadway:	I-90 WB		
Third Sample (5 minutes) Start Time:	5:10 PM		
Automobiles		122	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		26	
Roadway:	I-90 EB		
Fourth Sample (5 minutes) Start Time:	5:15 PM		
Automobiles			77
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			11

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N1/NB/2
MEASUREMENT SITE NO.: A-12 TT-M1
ADDRESS/DESCRIPTION: 570 Ogden St

START TIME: 7:10 AM
END TIME: 7:30 AM
DATE: 10/25/02
PERSONNEL: GMM

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway: I-190 NB			
First Sample (5 minutes) Start Time: 7:10 AM			
	Automobiles	257	
	Medium Trucks (6 Tires)	3	
	Heavy Trucks (>6 Tires)	8	
	Buses	3	
Roadway: I-190 SB			
Second Sample (5 minutes) Start Time: 7:15 AM			
	Automobiles		93
	Medium Trucks (6 Tires)		2
	Heavy Trucks (>6 Tires)		18
Roadway: I-190 NB			
Third Sample (5 minutes) Start Time: 7:20 AM			
	Automobiles	276	
	Medium Trucks (6 Tires)	3	
	Heavy Trucks (>6 Tires)	11	
	Buses	2	
Roadway: I-190 SB			
Fourth Sample (5 minutes) Start Time: 7:25 AM			
	Automobiles		127
	Medium Trucks (6 Tires)		3
	Heavy Trucks (>6 Tires)		10

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N1/NB/2
MEASUREMENT SITE NO.: A-12 TT-M1
ADDRESS/DESCRIPTION: 570 Ogden St

START TIME: 10:45
END TIME: 11:05
DATE: 10/25/02
PERSONNEL: GMM

Off Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	10:45 AM		
Automobiles		87	
Medium Trucks (6 Tires)		6	
Heavy Trucks (>6 Tires)		16	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	10:50 AM		
Automobiles			121
Medium Trucks (6 Tires)			6
Heavy Trucks (>6 Tires)			16
Buses			2
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	10:55 AM		
Automobiles		94	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		13	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	11:00 AM		
Automobiles			123
Medium Trucks (6 Tires)			10
Heavy Trucks (>6 Tires)			17

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NI/NR/2
MEASUREMENT SITE NO.: A-12 TT-M2
ADDRESS/DESCRIPTION: 184 Weaver Ave

START TIME: 7:50 AM
END TIME: 8:10 AM
DATE: 10/25/02
PERSONNEL: GMM

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	7:50 AM		
Automobiles		289	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		12	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	7:55 AM		
Automobiles			130
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			16
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	8:00 AM		
Automobiles		283	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		12	
Buses		1	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	8:05 AM		
Automobiles			113
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			11
Buses			2

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.05

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit 21/NB/2
MEASUREMENT SITE NO.: A-12 TT-M2
ADDRESS/DESCRIPTION: 184 Weaver Ave

START TIME: 11:10 AM
END TIME: 11:30 AM
DATE: 10/25/02
PERSONNEL: GMM

OFF Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	11:10 AM		
Automobiles		91	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		16	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	11:15 AM		
Automobiles			124
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			19
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	11:20 AM		
Automobiles		89	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		13	
Buses		2	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	11:25 AM		
Automobiles			129
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			19

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/ex.t N2/SR/1
MEASUREMENT SITE NO.: 13 UU-M1
ADDRESS/DESCRIPTION: 8 Rejtan

START TIME: 1:50 PM
END TIME: 2:10 PM
DATE: 10/29/02
PERSONNEL: JD

Off Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes)			
Start Time:	1:50 PM		
Automobiles		91	
Medium Trucks (6 Tires)		6	
Heavy Trucks (>6 Tires)		13	
Buses		4	
Roadway:	I-190 SB		
Second Sample (5 minutes)			
Start Time:	1:55 PM		
Automobiles			113
Medium Trucks (6 Tires)			6
Heavy Trucks (>6 Tires)			21
Roadway:	I-190 NB		
Third Sample (5 minutes)			
Start Time:	2:00 PM		
Automobiles		82	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		17	
Roadway:	I-190 SB		
Fourth Sample (5 minutes)			
Start Time:	2:05 PM		
Automobiles			132
Medium Trucks (6 Tires)			3
Heavy Trucks (>6 Tires)			10

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N2/SB/1
MEASUREMENT SITE NO.: 13 UU-M1
ADDRESS/DESCRIPTION: 8 Bejtan

START TIME: 1:50 PM
END TIME: 2:10 PM
DATE: 10/29/02
PERSONNEL: GMM

OFF Peak

		DIRECTION 1	DIRECTION 2
Roadway:	I-190 NB		
First Sample (20 minutes) Start Time:	1:50 PM		
Automobiles		67	
Medium Trucks (6 Tires)		11	
Heavy Trucks (>6 Tires)		8	
Buses		4	
Roadway:			
Second Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 526003

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N2/SB/1
MEASUREMENT SITE NO.: 13 (N-M1
ADDRESS/DESCRIPTION: 8 Rejtan

START TIME: 4:10 PM
END TIME: 4:30 PM
DATE: 10/29/02
PERSONNEL: GMM

Peak

		DIRECTION 1	DIRECTION 2
Roadway:	ent. ramp		
First Sample (20 minutes)			
Start Time:	4:10 PM		
Automobiles		80	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		4	
Buses		1	
Roadway:			
Second Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NJ/SB/1
MEASUREMENT SITE NO.: 13 UU-M1
ADDRESS/DESCRIPTION: 8 Rejtan

START TIME: 4:10 PM
END TIME: 4:30 PM
DATE: 10/29/02
PERSONNEL: JD

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	4:10 PM		
Automobiles		109	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		11	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	4:15 PM		
Automobiles			269
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			15
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	4:20 PM		
Automobiles		94	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		13	
Buses		2	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	4:25 PM		
Automobiles			236
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			16

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N2/SB/1
MEASUREMENT SITE NO.: 13 UU-M2
ADDRESS/DESCRIPTION: 33 Cliff St

START TIME: 2:20 PM
END TIME: 2:40 PM
DATE: 10/29/02
PERSONNEL: GMM

Off Peak

		DIRECTION 1 (exit)	DIRECTION 2 (ent)
Roadway:	exit from I-190		
First Sample (5 minutes) Start Time:	2:20 PM		
Automobiles		10	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		4	
Roadway:	ent to I-190		
Second Sample (5 minutes) Start Time:	2:25 PM		
Automobiles			20
Medium Trucks (6 Tires)			0
Heavy Trucks (>6 Tires)			1
Roadway:	exit from I-190		
Third Sample (5 minutes) Start Time:	2:30 PM		
Automobiles		12	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		0	
Roadway:	ent to I-190		
Fourth Sample (5 minutes) Start Time:	2:35 PM		
Automobiles			32
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			3

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N2/SB/1
MEASUREMENT SITE NO.: 13 UU-N2
ADDRESS/DESCRIPTION: 33 Cliff St

START TIME: 2:20 PM
END TIME: 2:40 PM
DATE: 10/29/02
PERSONNEL: JD

Off Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	2:20 PM		
Automobiles		110	
Medium Trucks (6 Tires)		8	
Heavy Trucks (>6 Tires)		11	
Buses		3	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	2:25 PM		
Automobiles			132
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			19
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	2:30 PM		
Automobiles		98	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		9	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	2:35 PM		
Automobiles			189
Medium Trucks (6 Tires)			3
Heavy Trucks (>6 Tires)			12

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N2/SB/1
MEASUREMENT SITE NO.: 13 UU-M2
ADDRESS/DESCRIPTION: 33 Cliff St.

START TIME: 4:35 PM
END TIME: 4:55 PM
DATE: 10/29/02
PERSONNEL: JD

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	4:35 PM		
Automobiles		128	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		9	
Motorcycle		1	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	4:40 PM		
Automobiles			333
Medium Trucks (6 Tires)			0
Heavy Trucks (>6 Tires)			17
Buses			1
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	4:45 PM		
Automobiles		102	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		9	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	4:50 PM		
Automobiles			284
Medium Trucks (6 Tires)			3
Heavy Trucks (>6 Tires)			14
Buses			1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N2/SB/1
MEASUREMENT SITE NO.: 13 UU-H2
ADDRESS/DESCRIPTION: 33 Cliff St.

START TIME: 4:35 PM
END TIME: 4:55 PM
DATE: 10/29/02
PERSONNEL: GMH

Peak

		DIRECTION 1 exit	DIRECTION 2 ent
Roadway:	exit from I-190		
First Sample (5 minutes) Start Time:	4:35 PM		
Automobiles		24	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		0	
Roadway:	ent to I-190		
Second Sample (5 minutes) Start Time:	4:40 PM		
Automobiles			27
Medium Trucks (6 Tires)			0
Heavy Trucks (>6 Tires)			0
Roadway:	exit from I-190		
Third Sample (5 minutes) Start Time:	4:45 PM		
Automobiles		22	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		0	
Roadway:	ent to I-190		
Fourth Sample (5 minutes) Start Time:	4:50 PM		
Automobiles			15
Medium Trucks (6 Tires)			0
Heavy Trucks (>6 Tires)			1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N3/SB/1
MEASUREMENT SITE NO.: A-14 VV-M1
ADDRESS/DESCRIPTION: 26 Cliff St

START TIME: 3:12 PM
END TIME: 3:32 PM
DATE: 10/24/02
PERSONNEL: JD

Off Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	3:12 PM		
Automobiles		107	
Medium Trucks (6 Tires)		6	
Heavy Trucks (>6 Tires)		17	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	3:17 PM		
Automobiles			233
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			16
Buses			1
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	3:22 PM		
Automobiles		119	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		13	
Buses		1	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	3:27 PM		
Automobiles			227
Medium Trucks (6 Tires)			0
Heavy Trucks (>6 Tires)			25
Buses			2

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N3/SB/1
MEASUREMENT SITE NO.: A-14 NY-M1
ADDRESS/DESCRIPTION: 26 Cliff St

START TIME: 3:12 PM
END TIME: 3:32 PM
DATE: 10/24/02
PERSONNEL: GMM

Off Peak

		DIRECTION 1 exit	DIRECTION 2 ent.
Roadway:	Cliff St. exit		
First Sample (5 minutes) Start Time:	3:12 PM		
Automobiles		15	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		2	
Roadway:	Cliff St. ent.		
Second Sample (5 minutes) Start Time:	3:17 PM		
Automobiles			20
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			0
Roadway:	Cliff St. exit		
Third Sample (5 minutes) Start Time:	3:22 PM		
Automobiles		22	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		2	
Roadway:	Cliff St. ent		
Fourth Sample (5 minutes) Start Time:	3:27 PM		
Automobiles			26
Medium Trucks (6 Tires)			0
Heavy Trucks (>6 Tires)			1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N3/SB/1
MEASUREMENT SITE NO.: A-14 WI-HI
ADDRESS/DESCRIPTION: 26 Cliff St

START TIME: 5:15 PM
END TIME: 5:35PM
DATE: 10/24/02
PERSONNEL: JD

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	5:15 PM		
Automobiles		90	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		9	
Buses		1	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	5:20 PM		
Automobiles			260
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			13
Buses			2
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	5:25 PM		
Automobiles		106	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		8	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	5:30 PM		
Automobiles			214
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			11

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: W/exit N3/3B/1
MEASUREMENT SITE NO.: A-14 NW-NI
ADDRESS/DESCRIPTION: 26 Cliff St

START TIME: 5:15 PM
END TIME: 5:35 PM
DATE: 10/24/02
PERSONNEL: GMH

Peak

		DIRECTION 1 exit	DIRECTION 2 ent
Roadway: **First Sample (5 minutes)** Start Time:	Cliff St. exit 5:15 PM		
	Automobiles	31	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires) Buses	1 1	
Roadway: **Second Sample (5 minutes)** Start Time:	Cliff St. ent 5:20 PM		
	Automobiles		14
	Medium Trucks (6 Tires)		1
	Heavy Trucks (>6 Tires)		1
Roadway: **Third Sample (5 minutes)** Start Time:	Cliff St. exit 5:25 PM		
	Automobiles	13	
	Medium Trucks (6 Tires)	1	
	Heavy Trucks (>6 Tires)	0	
Roadway: **Fourth Sample (5 minutes)** Start Time:	Cliff St. ent 5:30 PM		
	Automobiles		24
	Medium Trucks (6 Tires)		0
	Heavy Trucks (>6 Tires) Motorcycle		2 1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NJ/SB/1
MEASUREMENT SITE NO.: A-14 NN-42
ADDRESS/DESCRIPTION: 22 Glenn

START TIME: 3:45 PM
END TIME: 4:05 PM
DATE: 10/24/02
PERSONNEL: JD

Off Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	3:45 PM		
Automobiles		123	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		20	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	3:50 PM		
Automobiles			242
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			18
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	3:55 PM		
Automobiles		98	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		12	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	4:00 PM		
Automobiles			248
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			12

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N3/SB/1
MEASUREMENT SITE NO.: A-14 NY-N2
ADDRESS/DESCRIPTION: 22 Glen

START TIME: 3:45 PM
END TIME: 4:05 PM
DATE: 10/24/02
PERSONNEL: GMM

Off Peak

		DIRECTION 1 exit	DIRECTION 2 ent
Roadway:	Cliff St. exit		
First Sample (5 minutes) Start Time:	3:45 PM		
Automobiles		23	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		2	
Roadway:	Cliff St. ent		
Second Sample (5 minutes) Start Time:	3:50 PM		
Automobiles			20
Medium Trucks (6 Tires)			0
Heavy Trucks (>6 Tires)			0
Roadway:	Cliff St. exit		
Third Sample (5 minutes) Start Time:	3:55 PM		
Automobiles		14	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		1	
Roadway:	Cliff St. ent		
Fourth Sample (5 minutes) Start Time:	4:00 PM		
Automobiles			16
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			3

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: NVexit N3/SB/1
MEASUREMENT SITE NO.: A-14 VV-M2
ADDRESS/DESCRIPTION: 22 Glenn

START TIME: 4:50 PM
END TIME: 5:10 PM
DATE: 10/24/02
PERSONNEL: JD

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	4:50 PM		
Automobiles		115	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		18	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	4:55 PM		
Automobiles			240
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires) Buses			10 / 2
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	5:00 PM		
Automobiles		95	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		7	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	5:05 PM		
Automobiles			322
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			11

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N3/SB/1
MEASUREMENT SITE NO.: A-14 NN-42
ADDRESS/DESCRIPTION: 22 Glenn

START TIME: 4:50 PM
END TIME: 5:10 PM
DATE: 10/24/02
PERSONNEL: GHH

Peak

		DIRECTION 1 exit	DIRECTION 2 ent
Roadway:	Cliff St. exit		
First Sample (5 minutes) Start Time:	4:50 PM		
Automobiles		22	
Medium Trucks (6 Tires)		1	
Heavy Trucks (>6 Tires)		3	
Buses		1	
Roadway:	Cliff St. ent		
Second Sample (5 minutes) Start Time:	4:55PM		
Automobiles			14
Medium Trucks (6 Tires)			0
Heavy Trucks (>6 Tires)			1
Roadway:	Cliff St. exit		
Third Sample (5 minutes) Start Time:	5:00 PM		
Automobiles		20	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		0	
Roadway:	Cliff St. ent		
Fourth Sample (5 minutes) Start Time:	5:05 PM		
Automobiles			17
Medium Trucks (6 Tires)			1
Heavy Trucks (>6 Tires)			1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N3/NB1
MEASUREMENT SITE NO.: 15 WW-M1
ADDRESS/DESCRIPTION: 100 Watts St

START TIME: 7:15 AM
END TIME: 7:35 AM
DATE: 10/31/02
PERSONNEL: JE

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes)			
Start Time:	7:15 AM		
	Automobiles	367	
	Medium Trucks (6 Tires)	5	
	Heavy Trucks (>6 Tires)	14	
	Motorcycles		
	Buses	2	
Roadway:	I-190 SB		
Second Sample (5 minutes)			
Start Time:	7:20 AM		
	Automobiles		149
	Medium Trucks (6 Tires)		2
	Heavy Trucks (>6 Tires)		10
Roadway:	I-190 NB		
Third Sample (5 minutes)			
Start Time:	7:25 AM		
	Automobiles	367	
	Medium Trucks (6 Tires)	5	
	Heavy Trucks (>6 Tires)	9	
	Buses	4	
Roadway:	I-190 SB		
Fourth Sample (5 minutes)			
Start Time:	7:30 AM		
	Automobiles		150
	Medium Trucks (6 Tires)		6
	Heavy Trucks (>6 Tires)		11
	Buses		4

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N3/NB/1
MEASUREMENT SITE NO.: 15 WW-M1
ADDRESS/DESCRIPTION: 100 Walker St

START TIME: 10:15 AM
END TIME: 10:35 AM
DATE: 10/31/02
PERSONNEL: JE

OFF Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	10:15 AM		
Automobiles		131	
Medium Trucks (6 Tires)		8	
Heavy Trucks (>6 Tires)		13	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	10:20 AM		
Automobiles			108
Medium Trucks (6 Tires)			6
Heavy Trucks (>6 Tires)			17
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	10:25 AM		
Automobiles		134	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		13	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	10:30 AM		
Automobiles			114
Medium Trucks (6 Tires)			6
Heavy Trucks (>6 Tires) Buses			13

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N3/NB/1
MEASUREMENT SITE NO.: 15 WW-M2
ADDRESS/DESCRIPTION: 15 Oakdale St

START TIME: 7:40 AM
END TIME: 8:00 AM
DATE: 10/31/02
PERSONNEL: JE

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	7:40 AM		
	Automobiles	416	
	Medium Trucks (6 Tires)	2	
	Heavy Trucks (>6 Tires) Buses	12 / 5	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	7:45 AM		
	Automobiles		146
	Medium Trucks (6 Tires)		7
	Heavy Trucks (>6 Tires) Buses		13 / 9
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	7:50 AM		
	Automobiles	452	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires) Buses	12 / 5	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	7:55 AM		
	Automobiles		133
	Medium Trucks (6 Tires)		2
	Heavy Trucks (>6 Tires) Buses		11 / 3

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N3/NB/1
MEASUREMENT SITE NO.: 15 NW-M2
ADDRESS/DESCRIPTION: 15 Oakdale St

START TIME: 10:40 AM
END TIME: 11:00 AM
DATE: 10/31/02
PERSONNEL: JE

OFF Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	10:40 AM		
Automobiles		108	
Medium Trucks (6 Tires)		6	
Heavy Trucks (>6 Tires)		11	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	10:45 AM		
Automobiles			120
Medium Trucks (6 Tires)			6
Heavy Trucks (>6 Tires)			14
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	10:50 AM		
Automobiles		111	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		11	
Buses		1	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	10:55 AM		
Automobiles			119
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			14
Buses			1
Motorcycle			1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N3/NB/1
MEASUREMENT SITE NO.: 15 WW-N3
ADDRESS/DESCRIPTION: 36 Harrison

START TIME: 8:15 AM
END TIME: 8:35 AM
DATE: 10/31/02
PERSONNEL: JE

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	8:15 AM		
Automobiles		410	
Medium Trucks (6 Tires)		16	
Heavy Trucks (>6 Tires)		10	
Buses		1	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	8:20 AM		
Automobiles			136
Medium Trucks (6 Tires)			12
Heavy Trucks (>6 Tires)			20
Buses			2
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	8:25 AM		
Automobiles		339	
Medium Trucks (6 Tires)		11	
Heavy Trucks (>6 Tires)		16	
Buses		2	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	8:30 AM		
Automobiles			122
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			27
Buses			1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N exit N3/NB/1
MEASUREMENT SITE NO.: 15 WW-H3
ADDRESS/DESCRIPTION: 36 Harrison

START TIME: 11:10 AM
END TIME: 11:30 AM
DATE: 10/31/02
PERSONNEL: JE

OFF Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway: I-190 NB **First Sample (5 minutes)** Start Time: 11:10 AM	Automobiles	103	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires)	9	
	Buses	2	
Roadway: I-190 SB **Second Sample (5 minutes)** Start Time: 11:15 AM	Automobiles		140
	Medium Trucks (6 Tires)		5
	Heavy Trucks (>6 Tires)		20
	Buses		4
Roadway: I-190 NB **Third Sample (5 minutes)** Start Time: 11:20 AM	Automobiles	93	
	Medium Trucks (6 Tires)	3	
	Heavy Trucks (>6 Tires)	11	
	Buses	1	
Roadway: I-190 SB **Fourth Sample (5 minutes)** Start Time: 11:25 AM	Automobiles		134
	Medium Trucks (6 Tires)		13
	Heavy Trucks (>6 Tires)		19
	Buses		1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 526902

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N3/NB/2
MEASUREMENT SITE NO.: 116 XX-M1
ADDRESS/DESCRIPTION: 11 Clifford

START TIME: 7:15 AM
END TIME: 7:35 AM
DATE: 10/30/02
PERSONNEL: JD

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway: I-190 NB **First Sample (5 minutes)** Start Time: 7:15 AM			
	Automobiles	384	
	Medium Trucks (6 Tires)	5	
	Heavy Trucks (>6 Tires)	11	
	Buses	5	
Roadway: I-190 SB **Second Sample (5 minutes)** Start Time: 7:20 AM			
	Automobiles		161
	Medium Trucks (6 Tires)		5
	Heavy Trucks (>6 Tires)		12
Roadway: I-190 NB **Third Sample (5 minutes)** Start Time: 7:25 AM			
	Automobiles	373	
	Medium Trucks (6 Tires)	4	
	Heavy Trucks (>6 Tires)	10	
	Buses	6	
Roadway: I-190 SB **Fourth Sample (5 minutes)** Start Time: 7:30 AM			
	Automobiles		181
	Medium Trucks (6 Tires)		5
	Heavy Trucks (>6 Tires)		7

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N3/NB/2
MEASUREMENT SITE NO.: 16 XX-M1
ADDRESS/DESCRIPTION: 11 Clifford

START TIME: 9:50 AM
END TIME: 10:10 AM
DATE: 10/30/02
PERSONNEL: JD

Off Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	9:50 AM		
Automobiles		128	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		15	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	9:55 AM		
Automobiles			93
Medium Trucks (6 Tires)			9
Heavy Trucks (>6 Tires)			13
Buses			1
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	10:00 AM		
Automobiles		126	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		16	
Buses		1	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	10:05 AM		
Automobiles			110
Medium Trucks (6 Tires)			8
Heavy Trucks (>6 Tires)			21

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: W exit N3/NB 2
MEASUREMENT SITE NO.: 16 XX-N2
ADDRESS/DESCRIPTION: behind 45 Clifford

START TIME: 7:50 AM
END TIME: 8:10 AM
DATE: 10/30/02
PERSONNEL: JD

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes)			
Start Time:	7:50 AM		
	Automobiles	476	
	Medium Trucks (6 Tires)	8	
	Heavy Trucks (>6 Tires)	6	
	Buses	3	
Roadway:	I-190 SB		
Second Sample (5 minutes)			
Start Time:	7:55 AM		
	Automobiles		139
	Medium Trucks (6 Tires)		6
	Heavy Trucks (>6 Tires)		17
	Buses		2
Roadway:	I-190 NB		
Third Sample (5 minutes)			
Start Time:	8:00 AM		
	Automobiles	396	
	Medium Trucks (6 Tires)	1	
	Heavy Trucks (>6 Tires)	12	
	Buses	2	
Roadway:	I-190 SB		
Fourth Sample (5 minutes)			
Start Time:	8:05 AM		
	Automobiles		138
	Medium Trucks (6 Tires)		7
	Heavy Trucks (>6 Tires)		17
	Buses		5

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: NYexit 13/NB/2
MEASUREMENT SITE NO.: 16 XX-42
ADDRESS/DESCRIPTION: behind 45 Clifford

START TIME: 10:10 AM
END TIME: 10:30 AM
DATE: 10/30/02
PERSONNEL: JD

OFF Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	10:10 AM		
Automobiles		117	
Medium Trucks (6 Tires)		7	
Heavy Trucks (>6 Tires)		19	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	10:15 AM		
Automobiles			108
Medium Trucks (6 Tires)			11
Heavy Trucks (>6 Tires)			19
Buses			1
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	10:20 AM		
Automobiles		139	
Medium Trucks (6 Tires)		5	
Heavy Trucks (>6 Tires)		10	
Buses		2	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	10:25 AM		
Automobiles			98
Medium Trucks (6 Tires)			9
Heavy Trucks (>6 Tires)			21
Buses			1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N5/SB/2
MEASUREMENT SITE NO.: A-17 YY-M1
ADDRESS/DESCRIPTION: 849 Percy St

START TIME: 2:55 PM
END TIME: 3:15 PM
DATE: 10/30/02
PERSONNEL: JD

Off Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	2:55 PM		
Automobiles		112	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		18	
Buses		2	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	3:00 PM		
Automobiles			290
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			17
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	3:05 PM		
Automobiles		150	
Medium Trucks (6 Tires)		6	
Heavy Trucks (>6 Tires)		17	
Buses		2	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	3:10 PM		
Automobiles			310
Medium Trucks (6 Tires)			8
Heavy Trucks (>6 Tires)			15
Buses			7

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NS/SB/2
MEASUREMENT SITE NO.: A-17 YY-MI
ADDRESS/DESCRIPTION: 849 Perry St.

START TIME: 2:55 PM
END TIME: 3:15 PM
DATE: 10/30/02
PERSONNEL: GMM

OFF Peak

		DIRECTION 1 SB	DIRECTION 2 NB
Roadway:	Smith St. SB		
First Sample (5 minutes)			
Start Time:	2:55 PM		
Automobiles		22	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		1	
Buses		1	
Roadway:	Smith St. NB		
Second Sample (5 minutes)			
Start Time:	3:00 PM		
Automobiles			27
Medium Trucks (6 Tires)			0
Heavy Trucks (>6 Tires)			0
Buses			1
Roadway:	Smith St. SB		
Third Sample (5 minutes)			
Start Time:	3:05 PM		
Automobiles		26	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		1	
Buses		2	
Roadway:	Smith St. NB		
Fourth Sample (5 minutes)			
Start Time:	3:10 PM		
Automobiles			39
Medium Trucks (6 Tires)			2
Heavy Trucks (>6 Tires)			3

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NS/SB/2
MEASUREMENT SITE NO.: A-17 44-41
ADDRESS/DESCRIPTION: 849 Perry St

START TIME: 2:55 PM
END TIME: 3:15 PM
DATE: 10/30/02
PERSONNEL: GMM

Off Peak

		DIRECTION 1	DIRECTION 2
Roadway:	Perry St.		
First Sample (20 minutes) Start Time:	2:55 PM		
Automobiles		23	
Medium Trucks (6 Tires)		0	
Heavy Trucks (>6 Tires)		0	
Roadway:			
Second Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N5/SB/2
MEASUREMENT SITE NO.: A-17 YY-M1
ADDRESS/DESCRIPTION: 849 Perry St

START TIME: 4:15 PM
END TIME: 4:35 PM
DATE: 10/30/02
PERSONNEL: JD

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	4:15 PM		
Automobiles		149	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		12	
Buses		2	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	4:20 PM		
Automobiles			334
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			20
Buses			2
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	4:25 PM		
Automobiles		129	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		15	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	4:30 PM		
Automobiles			355
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			12
Buses			1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NS/SB/2
MEASUREMENT SITE NO.: A-17 YY-41
ADDRESS/DESCRIPTION: 849 Peary St

START TIME: 4:15 PM
END TIME: 4:35 PM
DATE: 10/30/02
PERSONNEL: GMH

Peak

		DIRECTION 1 SB	DIRECTION 2 NB
Roadway: Smith St. SB **First Sample (5 minutes)** Start Time: 4:15 PM			
	Automobiles	19	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires) Buses	4 3	
Roadway: Smith St. NB **Second Sample (5 minutes)** Start Time: 4:20 PM			
	Automobiles		25
	Medium Trucks (6 Tires)		0
	Heavy Trucks (>6 Tires)		0
Roadway: Smith St. SB **Third Sample (5 minutes)** Start Time: 4:25 PM			
	Automobiles	25	
	Medium Trucks (6 Tires)	2	
	Heavy Trucks (>6 Tires)	0	
Roadway: Smith St. NB **Fourth Sample (5 minutes)** Start Time: 4:30 PM			
	Automobiles		27
	Medium Trucks (6 Tires)		2
	Heavy Trucks (>6 Tires)		0

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit WS/SB/2
MEASUREMENT SITE NO.: A-17 YY-H1
ADDRESS/DESCRIPTION: 849 Perry St

START TIME: 4:15 PM
END TIME: 4:35 PM
DATE: 10/30/02
PERSONNEL: GMM

Peak

		DIRECTION 1	DIRECTION 2
Roadway: Perry St. **First Sample (20 minutes)** Start Time: 4:15 PM	Automobiles	36	
	Medium Trucks (6 Tires)	1	
	Heavy Trucks (>6 Tires)	1	
Roadway: **Second Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: **Third Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: **Fourth Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NS/SB/2
MEASUREMENT SITE NO.: A-17 44-42
ADDRESS/DESCRIPTION: btwn 734-758 Perry St.

START TIME: 3:20 PM
END TIME: 3:40 PM
DATE: 10/30/02
PERSONNEL: JD

Off Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	3:20 PM		
Automobiles		163	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		8	
Buses		4	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	3:25 PM		
Automobiles			357
Medium Trucks (6 Tires)			10
Heavy Trucks (>6 Tires)			13
Buses			1
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	3:30 PM		
Automobiles		165	
Medium Trucks (6 Tires)		7	
Heavy Trucks (>6 Tires)		11	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	3:35 PM		
Automobiles			374
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			24
Buses			5

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: b/exit NS/SB/2
MEASUREMENT SITE NO.: A-17 YY-M2
ADDRESS/DESCRIPTION: btwn 734 + 738 Peony St.

START TIME: 4:40 PM
END TIME: 5:00 PM
DATE: 10/30/02
PERSONNEL: JD

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	4:40 PM		
Automobiles		163	
Medium Trucks (6 Tires)		6	
Heavy Trucks (>6 Tires)		14	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	4:45 PM		
Automobiles			383
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			12
Buses			3
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	4:50 PM		
Automobiles		141	
Medium Trucks (6 Tires)		2	
Heavy Trucks (>6 Tires)		6	
Buses		1	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	4:55 PM		
Automobiles			295
Medium Trucks (6 Tires)			6
Heavy Trucks (>6 Tires)			12
Buses			4

Notes:

PROJECT: Wystia Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N5/SB/1
MEASUREMENT SITE NO.: 18 ZZ-M2 ZZ-M1
ADDRESS/DESCRIPTION: ZZ-M1 554 Perry St. ZZ-M2 482-492 Perry St.

START TIME: 7:20 AM
END TIME: 7:40 AM
DATE: 11/8/02
PERSONNEL: LT

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes)			
Start Time:	7:20 AM		
Automobiles		347	
Medium Trucks (6 Tires)		8	
Heavy Trucks (>6 Tires)		8	
Buses		1	
Roadway:	I-190 SB		
Second Sample (5 minutes)			
Start Time:	7:25 AM		
Automobiles			163
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			14
Buses			2
Roadway:	I-190 NB		
Third Sample (5 minutes)			
Start Time:	7:30 AM		
Automobiles		380	
Medium Trucks (6 Tires)		7	
Heavy Trucks (>6 Tires)		9	
Buses		5	
Roadway:	I-190 SB		
Fourth Sample (5 minutes)			
Start Time:	7:35 AM		
Automobiles			154
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			8
Buses			2

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NS/SB/1
MEASUREMENT SITE NO.: 22-H2 / 18 / 22-H1
ADDRESS/DESCRIPTION: 22-H1 554 Percy St. / 22-H2 482-492 Percy St.

START TIME: 9:25 AM
END TIME: 9:40 AM
DATE: 11/8/02
PERSONNEL: LT

Off Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes)			
Start Time:	9:25 AM		
Automobiles		150	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		13	
Buses		1	
Roadway:	I-190 SB		
Second Sample (5 minutes)			
Start Time:	9:30 AM		
Automobiles			120
Medium Trucks (6 Tires)			8
Heavy Trucks (>6 Tires)			11
Buses			2
Roadway:	I-190 NB		
Third Sample (5 minutes)			
Start Time:	9:35 AM		
Automobiles		180	
Medium Trucks (6 Tires)		9	
Heavy Trucks (>6 Tires)		9	
Roadway:	I-190 SB		
Fourth Sample (5 minutes)			
Start Time:	9:40 AM		
Automobiles			138
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			6
Buses			2

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NS/SB/1
MEASUREMENT SITE NO.: 18 ZZ-M3
ADDRESS/DESCRIPTION: 93 Hayward

START TIME: 7:55 AM
END TIME: 8:15 AM
DATE: 11/8/02
PERSONNEL: LT

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (20 minutes)			
Start Time:	7:55 AM		
Automobiles		1479	
Medium Trucks (6 Tires)		17	
Heavy Trucks (>6 Tires)		52	
Buses		5	
Motorcycles		1	
Roadway:			
Second Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes)			
Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: W/exit NS/SR/1
MEASUREMENT SITE NO.: 18 ZZ-H3
ADDRESS/DESCRIPTION: 93 Hayward

START TIME: 7:55 AM
END TIME: 8:15 AM
DATE: 11/8/02
PERSONNEL: JAV

Peak

		DIRECTION 1	DIRECTION 2
Roadway:	I-190 SB	SB	
First Sample (20 minutes) Start Time:	7:55 AM		
	Automobiles	580	
	Medium Trucks (6 Tires)	19	
	Heavy Trucks (>6 Tires)	32	
	Buses	14	
Roadway:			
Second Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NS/SB/1
MEASUREMENT SITE NO.: 18 ZZ-M3
ADDRESS/DESCRIPTION: 93 Hayward

START TIME: 7:55 AM
END TIME: 8:15 AM
DATE: 11/8/02
PERSONNEL: GMM

Peak

		DIRECTION 1 (ent)	DIRECTION 2 (exit)
Roadway:	Louisiana St. ent		
First Sample (20 minutes) Start Time:	7:55 AM		
	Automobiles	31	
	Medium Trucks (6 Tires)	8	
	Heavy Trucks (>6 Tires) Buses	2 / 2	
Roadway:	Louisiana St. exit		
Second Sample (20 minutes) Start Time:	7:55 AM		
	Automobiles		95
	Medium Trucks (6 Tires)		3
	Heavy Trucks (>6 Tires) Buses		5 / 1
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N5/5B/1
MEASUREMENT SITE NO.: 18 ZZ-MS
ADDRESS/DESCRIPTION: 93 Hayward

START TIME: 10:00 AM
END TIME: 10:20 AM
DATE: 11/8/02
PERSONNEL: LT

Off Peak

		DIRECTION 1 NB	DIRECTION 2
Roadway:	I-190 NB		
First Sample (20 minutes) Start Time:	10:00 AM		
Automobiles		499	
Medium Trucks (6 Tires)		17	
Heavy Trucks (>6 Tires)		46	
Roadway:			
Second Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Third Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			
Roadway:			
Fourth Sample (____ minutes) Start Time:			
Automobiles			
Medium Trucks (6 Tires)			
Heavy Trucks (>6 Tires)			

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NS/SB/1
MEASUREMENT SITE NO.: 18 ZZ-43
ADDRESS/DESCRIPTION: 93 Hayward

START TIME: 10:00 AM
END TIME: 10:20 AM
DATE: 11/8/02
PERSONNEL:

OFF Peak

		DIRECTION 1	DIRECTION 2 SB
Roadway:	I-190 SB		
First Sample (20 minutes) Start Time:	10:00 AM		
	Automobiles		430
	Medium Trucks (6 Tires)		20
	Heavy Trucks (>6 Tires)		50
	Buses		2
Roadway:			
Second Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/ext NS/SB/1
MEASUREMENT SITE NO.: 18 ZZ-43
ADDRESS/DESCRIPTION: 93 Hayward

START TIME: 10:00 AM
END TIME: 10:20 AM
DATE: 11/8/02
PERSONNEL:

Off Peak

		DIRECTION 1 ent	DIRECTION 2 exit
Roadway: **First Sample (20 minutes)** Start Time:	Louisiana St. ent 10:00 AM		
	Automobiles	33	
	Medium Trucks (6 Tires)	4	
	Heavy Trucks (>6 Tires)	5	
Roadway: **Second Sample (20 minutes)** Start Time:	Louisiana St. exit 10:00 AM		
	Automobiles		24
	Medium Trucks (6 Tires)		5
	Heavy Trucks (>6 Tires)		5
Roadway: **Third Sample (____ minutes)** Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: **Fourth Sample (____ minutes)** Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: 7
MEASUREMENT SITE NO.: 19 AB-MI
ADDRESS/DESCRIPTION: 166A

START TIME: 7:10 AM
END TIME: 7:30 AM
DATE: 10/24/02
PERSONNEL: KG

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway: I-190 NB **First Sample (5 minutes)** Start Time: 7:10 AM	Automobiles	226	
	Medium Trucks (6 Tires)	8	
	Heavy Trucks (>6 Tires)	9	
	Buses	1	
Roadway: I-190 SB **Second Sample (5 minutes)** Start Time: 7:15 AM	Automobiles		183
	Medium Trucks (6 Tires)		6
	Heavy Trucks (>6 Tires)		9
Roadway: I-190 NB **Third Sample (5 minutes)** Start Time: 7:20 AM	Automobiles	269	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires)	8	
	Buses	4	
Roadway: I-190 SB **Fourth Sample (5 minutes)** Start Time: 7:25 AM	Automobiles		209
	Medium Trucks (6 Tires)		9
	Heavy Trucks (>6 Tires)		14

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: 7
MEASUREMENT SITE NO.: N/exit NB/NB/1 19 AB-M1
ADDRESS/DESCRIPTION: 66A

START TIME: 7:10 AM
END TIME: 7:30 AM
DATE: 10/24/02
PERSONNEL: GMM

Peak

		DIRECTION 1	DIRECTION 2
Roadway:	from 190 NB		
First Sample (5 minutes) Start Time:	7:10 AM		
	Automobiles	31	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires) Buses	0 / 2	
Roadway:	from 190 SB		
Second Sample (5 minutes) Start Time:	7:15 AM		
	Automobiles		54
	Medium Trucks (6 Tires)		0
	Heavy Trucks (>6 Tires)		0
Roadway:	from 190 NB		
Third Sample (5 minutes) Start Time:	7:20 AM		
	Automobiles	35	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires) Buses	1 / 4	
Roadway:	from 190 SB		
Fourth Sample (5 minutes) Start Time:	7:25 AM		
	Automobiles		46
	Medium Trucks (6 Tires)		0
	Heavy Trucks (>6 Tires) Buses		0 / 4

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: 7 N/exit NB/NB/1
MEASUREMENT SITE NO.: 19 AB-41
ADDRESS/DESCRIPTION: 66A

START TIME: 10:15 AM
END TIME: 10:35 AM
DATE: 10/24/02
PERSONNEL: KG

OFF Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	10:15 AM		
	Automobiles	109	
	Medium Trucks (6 Tires)	12	
	Heavy Trucks (>6 Tires)	16	
	Buses	1	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	10:20 AM		
	Automobiles		87
	Medium Trucks (6 Tires)		11
	Heavy Trucks (>6 Tires)		12
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	10:25 AM		
	Automobiles	105	
	Medium Trucks (6 Tires)	9	
	Heavy Trucks (>6 Tires)	15	
	Buses	1	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	10:30 AM		
	Automobiles		74
	Medium Trucks (6 Tires)		10
	Heavy Trucks (>6 Tires)		12

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NB/NB/1
MEASUREMENT SITE NO.: 19 AB-M1
ADDRESS/DESCRIPTION: 66 A

START TIME: 10:15 AM
END TIME: 10:35 AM
DATE: 10/24/02
PERSONNEL: GHM

OFF Peak

		DIRECTION 1	DIRECTION 2
Roadway: from 190 NB **First Sample (5 minutes)** Start Time:			
	Automobiles	13	
	Medium Trucks (6 Tires)	1	
	Heavy Trucks (>6 Tires)	0	
Roadway: from 190 SB **Second Sample (5 minutes)** Start Time:			
	Automobiles		20
	Medium Trucks (6 Tires)		0
	Heavy Trucks (>6 Tires) Buses		0 1
Roadway: from 190 NB **Third Sample (5 minutes)** Start Time:			
	Automobiles	24	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires)	1	
Roadway: from 190 SB **Fourth Sample (5 minutes)** Start Time:			
	Automobiles		24
	Medium Trucks (6 Tires)		0
	Heavy Trucks (>6 Tires) Buses		1 1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit 7 NB/NB/1
MEASUREMENT SITE NO.: 19 AB-M2
ADDRESS/DESCRIPTION: N of 22A

START TIME: 7:50AM
END TIME: 8:10 AM
DATE: 10/24/02
PERSONNEL: KG

Peak

	DIRECTION 1 NB	DIRECTION 2 SB
Roadway: I-190 NB		
First Sample (5 minutes) Start Time: 7:50 AM		
Automobiles	267	
Medium Trucks (6 Tires)	7	
Heavy Trucks (>6 Tires)	13	
Buses	1	
Roadway: I-190 SB		
Second Sample (5 minutes) Start Time: 7:55 AM		
Automobiles		202
Medium Trucks (6 Tires)		12
Heavy Trucks (>6 Tires)		13
Buses		3
Roadway: I-190 NB		
Third Sample (5 minutes) Start Time: 8:00 AM		
Automobiles	250	
Medium Trucks (6 Tires)	12	
Heavy Trucks (>6 Tires)	14	
Buses	1	
Roadway: I-190 SB		
Fourth Sample (5 minutes) Start Time: 8:05 AM		
Automobiles		224
Medium Trucks (6 Tires)		5
Heavy Trucks (>6 Tires)		11
Buses		3

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: 7 N/exit 18/NR/1
MEASUREMENT SITE NO.: 19 AB-M2
ADDRESS/DESCRIPTION: N of 22A

START TIME: 7:50 AM
END TIME: 8:10 AM
DATE: 10/24/02
PERSONNEL: GMM

Peak

		DIRECTION 1	DIRECTION 2
Roadway:	From 190 SNR		
First Sample (15 minutes) Start Time:	7:50 AM		
	Automobiles	166	
	Medium Trucks (6 Tires)	6	
	Heavy Trucks (>6 Tires) Buses	1 3	
Roadway:			
Second Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit 7 NB/NB/1
MEASUREMENT SITE NO.: 19 AB-M2
ADDRESS/DESCRIPTION: N of 22A

START TIME: 10:40 AM
END TIME: 11:00 AM
DATE: 10/24/02
PERSONNEL: KG

Off Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	10:40 AM		
Automobiles		125	
Medium Trucks (6 Tires)		8	
Heavy Trucks (>6 Tires)		17	
Motorcycle		1	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	10:45 AM		
Automobiles			85
Medium Trucks (6 Tires)			5
Heavy Trucks (>6 Tires)			18
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	10:50 AM		
Automobiles		121	
Medium Trucks (6 Tires)		3	
Heavy Trucks (>6 Tires)		17	
Buses		2	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	10:55 AM		
Automobiles			86
Medium Trucks (6 Tires)			10
Heavy Trucks (>6 Tires)			15
Buses			1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: 7
MEASUREMENT SITE NO.: N/exit 18/NB/1
ADDRESS/DESCRIPTION: 19 AR-M2
N of 22A

START TIME: 10:40 AM
END TIME: 11:00 AM
DATE: 10/24/02
PERSONNEL: GMM

Off Peak

		DIRECTION 1	DIRECTION 2
Roadway: from 190 NB **First Sample (15 minutes)** Start Time: 10:40 AM	Automobiles	57	
	Medium Trucks (6 Tires)	0	
	Heavy Trucks (>6 Tires)	3	
Roadway: **Second Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: **Third Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: **Fourth Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: WYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NB/WB/21
MEASUREMENT SITE NO.: 20 AC-H1
ADDRESS/DESCRIPTION: S of 255 7th Ave

START TIME: 3:00 PM
END TIME: 3:20 PM
DATE: 10/22/02
PERSONNEL: KG

Off Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	3:00 PM		
Automobiles		217	
Medium Trucks (6 Tires)		16	
Heavy Trucks (>6 Tires)		13	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	3:05 PM		
Automobiles			267
Medium Trucks (6 Tires)			9
Heavy Trucks (>6 Tires)			13
Buses			6
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	3:10 PM		
Automobiles		245	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		10	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	3:15 PM		
Automobiles			232
Medium Trucks (6 Tires)			12
Heavy Trucks (>6 Tires)			22
Buses			1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N8/N8/81
MEASUREMENT SITE NO.: 20 AC-M1
ADDRESS/DESCRIPTION: S of 255 7th Ave

START TIME: 3:00 PM
END TIME: 3:20 PM
DATE: 10/22/02
PERSONNEL: GHM

Off Peak

		DIRECTION 1	DIRECTION 2
Roadway:	ent to 190		
First Sample (15 minutes) Start Time:	3:00 PM		
	Automobiles	233	
	Medium Trucks (6 Tires)	2	
	Heavy Trucks (>6 Tires)	6	
	Buses	5	
Roadway:			
Second Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Third Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway:			
Fourth Sample (____ minutes) Start Time:			
	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NB/NB/21
MEASUREMENT SITE NO.: 20 AC-M1
ADDRESS/DESCRIPTION: S of 255 7th Ave

START TIME: 5:05 PM
END TIME: 5:25 PM
DATE: 10/22/02
PERSONNEL: KG

Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	5:05 PM		
Automobiles		404	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		21	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	5:10 PM		
Automobiles			265
Medium Trucks (6 Tires)			7
Heavy Trucks (>6 Tires)			17
Buses			2
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	5:15 PM		
Automobiles		295	
Medium Trucks (6 Tires)		11	
Heavy Trucks (>6 Tires)		11	
Buses		1	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	5:20 PM		
Automobiles			219
Medium Trucks (6 Tires)			10
Heavy Trucks (>6 Tires)			17
Motorcycles			1

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit N8/NB/21
MEASUREMENT SITE NO.: 20 AC-M1
ADDRESS/DESCRIPTION: S of 255 7th St

START TIME: 5:05 PM
END TIME: 5:25 PM
DATE: 10/22/02
PERSONNEL: GHM

Peak

		DIRECTION 1	DIRECTION 2
Roadway: ent to 190 **First Sample (20 minutes)** Start Time: 5:05 AM	Automobiles	432	
	Medium Trucks (6 Tires)	4	
	Heavy Trucks (>6 Tires) Buses	1 7	
Roadway: **Second Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: **Third Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		
Roadway: **Fourth Sample (____ minutes)** Start Time:	Automobiles		
	Medium Trucks (6 Tires)		
	Heavy Trucks (>6 Tires)		

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NB/NB/21
MEASUREMENT SITE NO.: 20 AC-M2
ADDRESS/DESCRIPTION: N of 22

START TIME: 3:30 PM
END TIME: 3:50 PM
DATE: 10/22/02
PERSONNEL: KG

Off Peak

		DIRECTION 1 NB	DIRECTION 2 SB
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	3:30 PM		
Automobiles		320	
Medium Trucks (6 Tires)		13	
Heavy Trucks (>6 Tires)		11	
Buses		5	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	3:35 PM		
Automobiles			314
Medium Trucks (6 Tires)			6
Heavy Trucks (>6 Tires)			17
Buses			1
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	3:40 PM		
Automobiles		326	
Medium Trucks (6 Tires)		16	
Heavy Trucks (>6 Tires)		11	
Buses		1	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	3:45 PM		
Automobiles			279
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			20

Notes:

PROJECT: NYSTA Noise
JOB NO.: 5260.03

System-wide Noise Barrier Prioritization Study

TRAFFIC VOLUME COUNT DATA SHEET

ASSESSMENT AREA ID: N/exit NB/NB/21
MEASUREMENT SITE NO.: 20 AC-M2
ADDRESS/DESCRIPTION: N of 22

START TIME: 5:35 PM
END TIME: 5:55 PM
DATE: 10/22/02
PERSONNEL: KG

Peak

		DIRECTION 1	DIRECTION 2
Roadway:	I-190 NB		
First Sample (5 minutes) Start Time:	5:35 PM		
Automobiles		329	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		13	
Roadway:	I-190 SB		
Second Sample (5 minutes) Start Time:	5:40 PM		
Automobiles			224
Medium Trucks (6 Tires)			12
Heavy Trucks (>6 Tires)			17
Roadway:	I-190 NB		
Third Sample (5 minutes) Start Time:	5:45 PM		
Automobiles		223	
Medium Trucks (6 Tires)		4	
Heavy Trucks (>6 Tires)		6	
Roadway:	I-190 SB		
Fourth Sample (5 minutes) Start Time:	5:50 PM		
Automobiles			207
Medium Trucks (6 Tires)			4
Heavy Trucks (>6 Tires)			16
Buses			1

Notes: