

APPENDIX C

Shedler Site Sound Survey 2015

On August 20 and August 21, 2015, a sound survey on West Saddle River Road by the Sheddler House was conducted. The survey on the first day occurred at 3:10 P.M. The weather that day was warm with some humidity and a temperature of 86 degrees Fahrenheit. Wind speed varied throughout the survey but came from the north-west. The survey on the second day occurred at 9:07 A.M. The weather that day was cooler than the first with low humidity, there was a slight breeze coming from the north-west and a temperature of 80 degrees Fahrenheit.

The Survey was conducted using a Quest Technologies decibel meter. Before each survey the meter was calibrated with the wind muffler on using the calibrator to ensure accurate results. The starting point occurred at the electrical box near the property line of 510 West Saddle River Road. Each subsequent observation point was approximately 50 paces from the last, the exact measurement between each point was measured on the second day. The decibel level was recorded on each side of the street. Any outside noises that could cause a spike in the decibel level was noted.

To get each reading, the decibel meter was held at each point for a period of time, four feet above the roadway. The amount of time was determined by how quickly the decibel meter stabilized. If there were cars passing, the meter would spike and the time to re-stabilize was longer. Each recording has some error; the decibel level did not stay on any one number so the number that was chosen was the one that best represents where the decibel meter stayed on for the longest period of time.

The Data is as follows:

August 20, 2015

- The decibel level varied from 57.5dB to 72.8dB
- The decibel level increased as the distance to Route 17 was decreased by heading south on West Saddle River Road
- When the wind was heavier, the rustling of leaves increased and the decibel level spiked a few decibels
- General traffic varied, at some moments there was a significant impact of the decibel level due to the cars, on West Saddle River Road and at other times there were no impacts.

August 21, 2015

- The decibel level varied from 58.1dB to 73dB
- There was constant lawn mowing activity happening at this time causing a slight spike in decibel levels.
- The wind had little contribution to the varying decibel levels
- Traffic was higher than the day before and more trucks caused a spike in decibel levels

The decibel levels from each day are at normal levels for the activity occurring in the neighborhood.

Data Recorded on 8/20/15. Weather: warm, somewhat humid, varying wind from the NE. Temp: 86 F. Time of recording

Station	Distance from Start	Decibel Level	Comments
	0	58.1	moderate wind
	86	59.5	moderate wind
	158	58	little wind
	234	57.5	little wind
	311	60.5	moderate wind
	400	60.3	moderate wind
	485	63	moderate wind
	575	64.4	moderate wind
	666	63.5	little wind
	751	65	no wind, little traffic
	847	69.8	little wind, moderate traffic
Tip of Traffic on/off triangle		71	no wind, heavy traffic

Data recorded on 8/21/15. Weather: Warm, low humidity, slight breeze from the N. Temp: 80F. Time of recording

Station	Distance from Start	Decibel Level	Comments
	0	58.9	no wind, lawn mower on
	86	58.2	no wind, lawn mower on
	158	63.2	slight wind, lawn mower on
	234	61	slight wind, lawn mower on
	311	59	no wind, lawn mower on
	400	62.5	slight wind, passing airplane
	485	62.9	no wind
	575	63.2	no wind
	666	64	no wind
	751	65.7	light traffic
	847	70.9	truck passing
Tip of Traffic on/off triangle		71.5	truck passing

Recording: 3:10 P.M.

Decibel Level Across the Street	Comments
58.3	moderate wind
59.7	moderate wind
60.3	moderate wind
58.6	no wind
60.5	little wind
60	little wind
63.3	moderate wind
64.4	moderate wind
65.2	heavy wind
65.8	no wind
72.8	moderate wind
n/A	

g: 9:07 AM

Decibel Level Across the Street	Comments
61	lawn mower on
60.1	lawn mower on
58.1	no lawn mower
59	no wind
59.4	no wind
58.9	no wind
61.2	no wind
62.8	no wind
64.7	no wind
68.1	heavy traffic
73	truck passing

APPENDIX D

APPENDIX E



HPO Log# 14-0957-1
HPO-E2014-034 Prod

State of New Jersey

MAIL CODE 501-04B

DEPARTMENT OF ENVIRONMENTAL PROTECTION

NATURAL & HISTORIC RESOURCES

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BOB MARTIN
Commissioner

May 2, 2014

CERTIFICATION of ELIGIBILITY

Arthur Wrubel, Chairman
Ridgewood Historic Preservation Commission
79 Ridge Road
Ridgewood, NJ 07450

Dear Mr. Wrubel:

This letter is in response to your request for a formal certification of eligibility for the Zabriskie-Schedler House located at 476 West Saddle River Road (Block 4704 / Lots 10, 11, 9, & 12) in Ridgewood Village, Bergen County, New Jersey. The preliminary application that you have submitted has been reviewed. We thank you for taking the time and the effort to prepare the application.

Based on a review of available documentation, it is my opinion that the Zabriskie-Schedler House is individually eligible for listing in the New Jersey and National Registers of Historic Places under Criterion C as an example of third period Jersey Dutch framed house. The Jersey Dutch house can be identified because they exhibit a preponderance of the following characteristics, including: a construction date of c1752-c1840; built by the "Dutch" cultural group which included the descendants of Dutch, Flemings, French Huguenots, French speaking Belgians, Friesians, Norwegians, and Danes, etc.; adherence to the Dutch framing tradition; gambrel roof for main block, gable roofs on wings; native sandstone as wall or foundation materials; wide exposure clapboard rather than shingle cladding; oak timbers for heavy members, poplar for lighter members; south facing; interior gable end fireplaces are the norm; and interior woodwork that follows period trends (Georgian, Federal, Greek Revival). The third period is further characterized by: symmetry; plaster ceilings; shallow gambrel roof; and hybrid frames. The Zabriskie-Schedler House exhibits a sufficient number of these characteristics to exemplify the type.

If you wish to pursue registration, please contact Caroline Scott of my staff at either (609-633-2396) or Charles.Scott@dep.state.nj.us. To help expedite our review and response, if additional consultation with the HPO is needed regarding the nomination of this property, please reference the HPO project number (14-0957) in any future call, emails, or written correspondence.

Thank you for your interest in New Jersey's irreplaceable historic resources. If you have any further questions, please contact Andrea Tingey at 609-984-0539 or Andrea.Tingey@dep.state.nj.us.

Sincerely,

Daniel D. Saunders
Administrator &
Deputy State Historic
Preservation Officer

c Roberta Sonenfeld, Village Manager, Village of Ridgewood, 131 North Maple Ave, Ridgewood NJ 07450