

## Appendix F: Noise Analysis Reports

**WOODRUFF ROAD CONGESTION RELIEF PROJECT  
GREENVILLE COUNTY, SOUTH CAROLINA**

**PRELIMINARY TRAFFIC NOISE ANALYSIS REPORT**



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## **EXECUTIVE SUMMARY**

A traffic noise analysis is required for proposed Federal-aid highway projects that will construct a highway on new location or physically alter an existing highway, which will significantly change the horizontal and/or vertical alignment of the road or increase the number of through traffic lanes. The Code of Federal Regulations (CFR) Title 23, Part 772 contains the Federal Highway Administration (FHWA) traffic noise standards. The South Carolina Department of Transportation (SCDOT) has implemented these standards in its Traffic Noise Abatement Policy, effective on September 1, 2014. In this report, traffic noise impacts are predicted for the Woodruff Road Congestion Relief Project. Noise abatement measures are being considered for reducing or eliminating the traffic noise impacts in accordance with SCDOT's Traffic Noise Abatement Policy.

In accordance with the SCDOT noise policy, a preliminary noise analysis must be completed for all build alternatives under consideration in the NEPA document, which at this stage of the Woodruff Road Congestion Relief Project is an Environmental Assessment (EA). The NEPA document must include the results of the preliminary noise analysis for FHWA to approve the document. If applicable, the public involvement efforts following approval of the NEPA document will include the proposed location, estimated height, and anticipated construction materials of the abatement measures determined to be feasible and reasonable.

Once a preferred alternative is recommended, a detailed noise analysis must be completed for any noise abatement that was determined feasible and reasonable during the preliminary noise analysis. The detailed noise analysis must be completed for FHWA to provide a Finding of No Significant Impact.

A noise analysis was performed to determine the effect of the project on traffic noise levels in the immediate area. The FHWA Traffic Noise Model (TNM version 2.5) was used to calculate existing noise levels and predict future design year noise levels. This investigation includes an inventory of existing noise sensitive land uses and a field survey of background (existing) noise levels in the project study area (PSA). It includes a comparison of the predicted noise levels and the background noise levels to determine if traffic noise impacts can be expected as a result of the proposed project. This report was prepared to assess noise impacts from five build alternatives to improve congestion in the Woodruff Road corridor. Traffic noise impacts were analyzed in accordance with the procedures established for the abatement of highway traffic noise and construction noise as outlined in state and federal regulations.

Existing noise levels for receptors in the PSA were based on ambient readings and traffic noise modeling. A total of 1,140 receptors were modeled. A receiver is a singular geographic point modeled in the TNM program whereas a receptor is defined as a representative location of a noise sensitive area. For the purposes of this study a receiver was placed in the noise model for each receptor, resulting in a one-to-one representation (for example in a multistory apartment building).

Traffic noise impacts occur when the predicted traffic noise levels either: (a) approach or exceed the FHWA noise abatement criteria (NAC) or (b) substantially exceed the existing noise levels. Consideration for noise abatement measures must be given to receptors that meet the conditions of either category. The term “approach” means that the existing or predicted noise level falls within 1 dBA of the  $L_{(eq)}$  value listed in Exhibit A. According to the SCDOT Traffic Noise Abatement Policy, a 15 dBA increase is deemed to be a “substantial increase.”

**Exhibit A: NAC for Land Use Categories**

ACTIVITY CATEGORY	$L_{(EQ)}$	DESCRIPTION OF ACTIVITY CATEGORY
A	57 dBA (Exterior)	Lands on which serenity and quiet of extraordinary significance and serve an important public need and where the preservation of those qualities is essential if the area is to continue to serve its intended purpose.
B	67 dBA (Exterior)	Residential
C	67 dBA (Exterior)	Active sport areas, amphitheatres, auditoriums, campgrounds, cemeteries, day care centers, hospitals, libraries, medical facilities, parks, picnic areas, places of worship, playgrounds, public meeting rooms, public or nonprofit institutional structures, radio studios, recording studios, recreation areas, Section 4(f) sites, schools, television studios, trails, and trail crossings.
D	52 dBA (Interior)	Auditoriums, day care centers, hospitals, libraries, medical facilities, places of worship, public meeting rooms, public or nonprofit institutional structures, radio studios, recording studios, schools, and television studios.
E	72 dBA (Exterior)	Hotels, motels, offices, restaurants/bars, and other developed lands, properties or activities not included in A-D or F.
F	-	Agriculture, airports, bus yards, emergency services, industrial, logging, maintenance facilities, manufacturing, mining, rail yards, retail facilities, shipyards, utilities (water resources, water treatment, electrical), and warehousing.
G	-	Undeveloped lands that are not permitted.

Source: FHWA 23 CFR 772.

With regard to Activity Category E land uses, this analysis includes only those with exterior areas of frequent human use. Frequent human use areas could include balconies, exterior sitting or eating areas, playgrounds, pools or other similar locations where people gather for extended periods. If there are no exterior areas of frequent human use, the facility is not considered noise sensitive.

The results of the noise analysis indicate that traffic-related noise impacts would occur to up to 25 receptors under the 2045 build alternatives. No receptors were found to substantially exceed the FHWA noise abatement criteria. Exhibit B summarizes the results of the noise analysis for the existing condition, the no-build alternative, and the build alternatives.

**Exhibit B: Summary of Receptors Approaching or Exceeding NAC**

Scenario (*Recommended Preferred Alternative)	Substantial Noise Level Increase (by 15 decibels)	Total Receptors that Approach or Exceed the NAC	Total Impacted Receptors
2017 Existing Conditions	N/A	2 (E)	2
2045 No-Build	No	12 (B), 12 (E)	24
Alternative 1	No	8 (B), 11 (E)	20
Alternative 2C	No	8 (B), 11 (E)	20
Alternative 3C	No	8 (B), 11 (E)	19
Alternative 6C*	No	13 (B), 12 (E)	25
Alternative 6D	No	13 (B), 12 (E)	25

\* Recommended Preferred Alternative

NAC B: Residential

NAC E: Hotels, motels, offices, restaurants/bars, and other developed lands with areas of frequent outdoor use.

When noise impacts occur, consideration of abatement measures is recommended. Potential barriers were eliminated from further consideration at all NAC E receptors (primarily businesses) because a barrier would limit visual access and awareness of the businesses and ingress/egress through driveways is needed. Barriers analysis at NAC B receptors (residential)

would include Cascades Verdae (near Creek Ridge Road) and a portion of the Cardinal Creek neighborhood (near Tigris Way) for all alternatives. Alternatives 6C and 6D would also have an additional barrier analysis at Market Point Connector near the Aventine apartments. Potential noise barriers were considered for the build alternatives in areas where groups of impacted receptors may benefit from a reduction in traffic noise with a noise barrier (Exhibit C).

**EXHIBIT C: Noise Analysis Areas and Potential Barriers to be Assessed**

<b>Alternatives (*Recommended Preferred Alternative)</b>	<b>Number of Potential Barrier Locations to Assess (NAC B Residential Locations)</b>
Alternative 1	2
Alternative 2C	2
Alternative 3C	2
Alternative 6C*	3
Alternative 6D	3

**\* Recommended Preferred Alternative**

A detailed analysis regarding varying barrier lengths and heights was not conducted at this stage for all alternatives. This assessment will be completed in the detailed noise analysis for the approved Preferred Alternative with refined project designs, receptor elevations, roadway elevations, existing terrain, flow control on intersections/interchanges/roundabouts, and rows of physical structures such as existing buildings or solid fences. All feasibility and reasonableness criteria will be analyzed and a statement of likelihood regarding noise abatement will be included.



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## **1.0 INTRODUCTION**

### **1.1 Project Description**

The South Carolina Department of Transportation (SCDOT) proposes to improve the Woodruff Road Corridor from Verdae Boulevard/Roper Mountain Road to Smith Hines Road for a total distance of approximately 3 miles in Greenville County, South Carolina (Figure 1). The proposed project would improve the traffic conditions along Woodruff Road (SC 146) by providing an alternate route and improved access.

Woodruff Road is an east/west minor arterial roadway that is used by commuter, commercial, residential, and school traffic. This roadway experiences high traffic volume during the peak hours and weekends, often resulting in delays and congestion. The roadway consists of five lanes—two in each direction—and a two-way left turn lane.

The procedures for this study follow Title 23: Highways – Part 772 (23 CFR 772) – “Procedures for the Abatement of Highway Traffic Noise and Construction Noise, U.S. Department of Transportation, Federal Highway Administration” and the SCDOT Traffic Noise Abatement Policy (effective September 1, 2014). Under 23 CFR 772 this project is classified as a Type I project. There are several conditions that qualify a project as being Type I and they generally include a project that would construct a highway on new location or physically alter an existing highway, which would significantly change the horizontal and/or vertical alignment of the road or increase the number of through traffic lanes.

### **1.2 Project Purpose**

The purpose of the project is to improve operational efficiency and alleviate traffic congestion on Woodruff Road to improve mobility in the busy commercial area between I-385 and Roper Mountain Road/Verdae Boulevard.

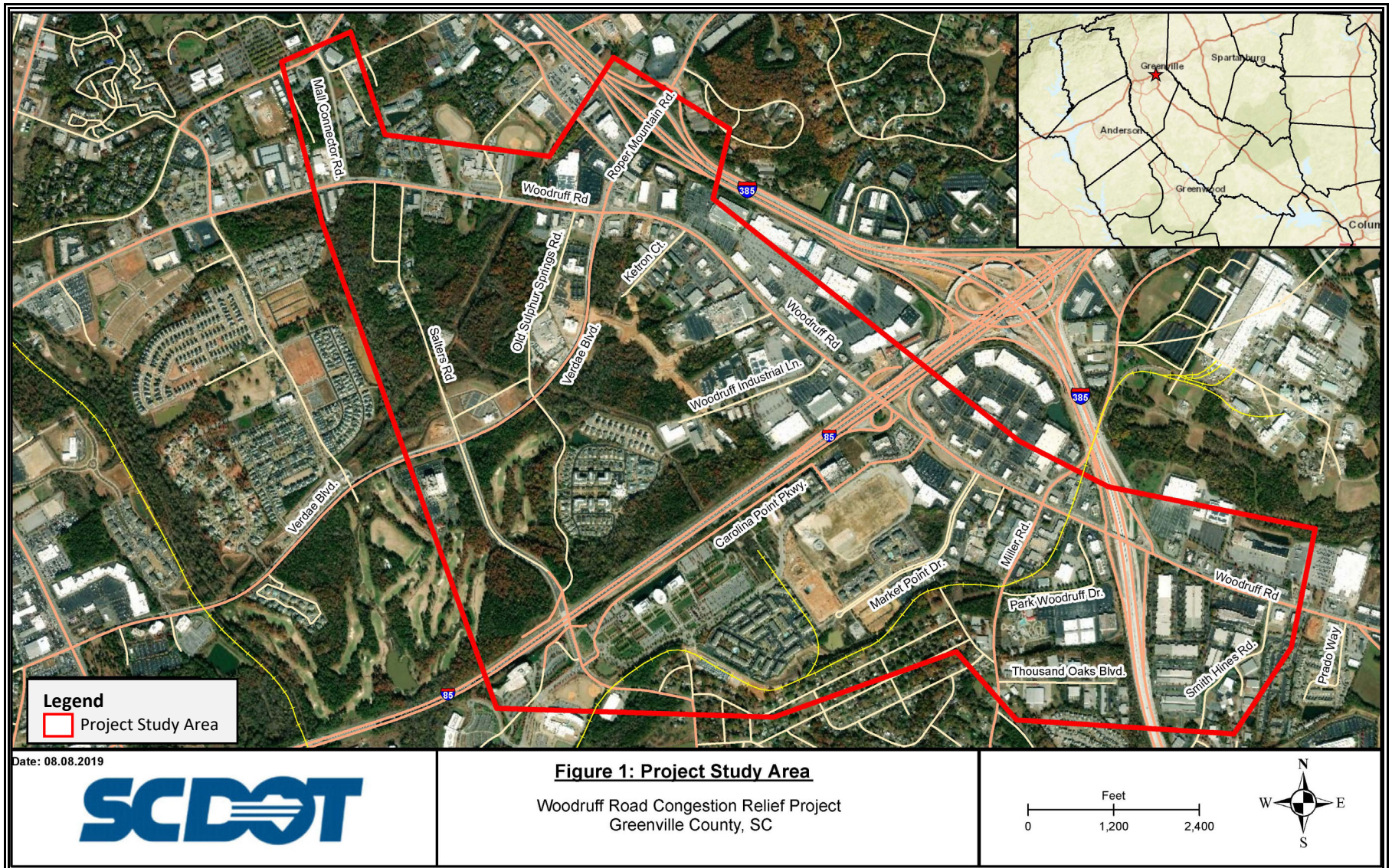
### **1.3 Project Need and Traffic Conditions**

SCDOT has identified a need to study alternatives to alleviate traffic congestion along Woodruff Road. Improvements along this section of roadway have been identified by the Greenville-Pickens Area Transportation Study (GPATS) and SCDOT due to the high traffic volumes, delays, and congestion. Based on the GPATS 2035 traffic model, high traffic volumes on Woodruff Road will continue to cause substantial delays in the area. Motorists on side streets will experience long delays during the peak periods creating undesirable crossing or turning

maneuvers due to the lack of safe gaps in traffic. The Woodruff Road corridor experiences high traffic volumes, especially during peak conditions, which results in an undesirable level of service (LOS). The high traffic volumes and surrounding commercial land uses cause heavy congestion and queuing along the corridor and intersections. The project study area (PSA) includes numerous commercial businesses and retail centers with direct access along Woodruff Road and/or adjacent side roads, including Costco, Target, Home Depot, retail centers like Magnolia Park and the Shops at Greenridge, and numerous restaurants throughout the corridor. The high traffic volumes in the area impact not only Woodruff Road, but also the internal movements at commercial businesses and retail centers. In addition, the motorists along Woodruff Road are generally making multiple stops and visits along the corridor, which further impacts the mobility within these areas and along Woodruff Road. Crash data for the section of Woodruff Road in the PSA was obtained by SCDOT over a 5-year period from January 1, 2010 to December 31, 2014. Approximately 2,325 crashes occurred along this corridor during this time period.

Detailed traffic analysis information can be found in the *Woodruff Road Congestion Relief Project Environmental Assessment*, prepared by Infrastructure Consulting Engineers, December 2019.

**Figure 1. Project Location**



#### **1.4 Existing Facility and Major Roadway Conditions**

The PSA includes interstates, SCDOT/state roadways, Greenville County roadways, City of Greenville roadways, and private development driveways and access roadways.

I-385 is an eight-lane interstate highway with a posted speed limit of 55 miles per hour (mph).

I-85 is a six-lane interstate highway with a posted speed limit of 60 mph.

The I-85/I-385 Gateway Project is currently under construction and involves creating a new interchange within the general footprint of the current interchange, widening I-385 through the interchange, and improving Roper Mountain Road, Woodruff Road, Garlington Road, Miller Road, and Chrome Drive. Construction is expected to be completed by 2020.

Woodruff Road is an east/west minor arterial roadway that is used by commuter, commercial, residential, and school traffic. Woodruff Road is a five-lane minor arterial roadway with a two-way left-turn lane. Woodruff Road has a posted speed limit of 45 mph from Mall Connector Road to Verdae Boulevard and a posted speed limit of 35 mph east of Verdae Boulevard.

Roper Mountain Road is a four-lane minor arterial roadway with a posted speed limit of 40 mph in the vicinity of the PSA. Roper Mountain Road provides access between Woodruff Road and I-385.

Miller Road is a two-lane major collector roadway with a posted speed limit of 45 mph.

Verdae Boulevard is a five-lane minor arterial roadway with a two-way left-turn lane and a posted speed limit of 45 mph. Verdae Boulevard connects Salters Road to Woodruff Road.

Salters Road is a two-lane major collector roadway with a posted speed limit of 25 mph north of Verdae Boulevard and a posted speed limit of 35 mph south of Verdae Boulevard. Salters Road was recently closed north of Verdae Boulevard as part of the Salters Road widening project. Salters Road from Verdae Boulevard to Carolina Point Parkway was widened from a two-lane road to a five-lane road (four 12-foot-wide travel lanes and landscaped median) and included bike lanes on both sides of the road and a 5-foot -wide sidewalk.

Carolina Point Parkway is a four-lane divided roadway with a posted speed limit of 30 mph. Carolina Point Parkway extends from Millennium Boulevard to Woodruff Road. The City has recently completed a two-lane roadway connection between Carolina Point Parkway and Market Point Drive.

## **1.5 Proposed Alternatives**

SCDOT considered various location and design alternatives in the process of developing the reasonable build alternatives and they are described below.

No-Build: The No-Build alternative would not improve existing conditions, and the area transportation facilities would continue to degrade. In the PSA, the Woodruff Road corridor is projected to operate at LOS E–LOS F in the 2045 No-Build conditions, with projected daily traffic volumes up to approximately 62,500 vehicles per day (vpd) along Woodruff Road with average speeds ranging from 9.5 to 13.1 mph. Overall traffic operations in the 2045 No-Build conditions are generally projected to be worse than the existing conditions particularly during the morning, midday, afternoon, and Saturday peak hour conditions.

Alternative 1: Alternative 1 would create seven lanes on Woodruff Road from Woodruff Industrial Lane to Smith Hines Road with no new roadway. This alternative would include a new diverging diamond interchange at I-85, new interchange ramps, and a bridge at the I-385 interchange.

Alternative 2C: Alternative 2C would also create seven lanes on Woodruff Road from Woodruff Industrial Lane to Smith Hines Road and interchange improvements as included in Alternative 1. This alternative would include improvements to existing Market Point Connector and Market Point Drive, and a new location three-lane roadway from Market Point Drive using Thousand Oaks Boulevard to Smith Hines Road—including a new bridge over I-385—to provide a southern bypass route along Salters Road from Verdae Boulevard to Smith Hines Road.

Alternative 3C: Alternative 3C would create seven lanes on Woodruff Road from Woodruff Industrial Lane to Smith Hines Road and interchange improvements as included in Alternative 1. This alternative would also include improvements to existing Market Point Connector, PNG Connector Road, and Market Point Drive, and a new location three-lane roadway from the PNG Connector Road to Market Point Drive—including a new bridge over I-85—and a new three-lane roadway from Market Point Drive using Thousand Oaks Boulevard to Smith Hines Road—including a new bridge over I-385—to provide a middle bypass route from Verdae Boulevard to Smith Hines Road.

Alternative 6C: Alternative 6C would maintain five existing lanes on Woodruff Road with improvements to existing Market Point Connector, PNG Connector Road, and Market Point Drive—including widening Miller Road to five lanes—and a new location five-lane roadway from Woodruff Industrial Lane using Market Point Drive and Thousand Oaks Boulevard to Smith

Hines Road—including new bridges over I-85 and I-385—to provide a middle bypass route from Verdae Boulevard to Smith Hines Road.

Alternative 6D: Alternative 6D would maintain five existing lanes on Woodruff Road with improvements to existing Market Point Connector, PNG Connector Road, and Market Point Drive—including widening Miller Road to five lanes—and a new location five-lane roadway from Woodruff Industrial Lane using Market Point Drive and Thousand Oaks Boulevard to Smith Hines Road—including new bridges over I-85 and I-385, and a new diverging diamond interchange at Woodruff Road and I-85— to provide a middle bypass route from Verdae Boulevard to Smith Hines Road.

## **1.6 Land Uses**

The proposed project is in Greenville, South Carolina, which is in the northwestern corner of the state. Greenville is the largest city and the county seat of Greenville County. The Woodruff Road corridor from I-385 west to Old Sulphur Springs Road is a densely developed commercial center. Currently, Woodruff Road provides the only access to commercial properties adjacent to Woodruff Road between I-85 and Roper Mountain Road. West of Old Sulphur Springs Road to Mall Connector Road, development along the Woodruff Road corridor is a mixture of commercial and multifamily residential.

Much of the westernmost portion of the PSA is wooded or has been developed for residential use. The portion of the PSA south of Verdae Boulevard and north of I-85 (outside of the Woodruff Road corridor) is mostly wooded but also has a senior citizens' residential development and a golf course.

South of I-85, portions of the former Celanese site have been developed for multifamily residential or retail use. A railroad spur that serves a nearby manufacturing facility crosses this portion of the PSA. The southernmost portion of the PSA is residential between Miller Road on the east and Old Sulphur Springs Road on the west.

## **2.0 EXISTING NOISE LEVELS AND MODEL VALIDATION**

### **2.1 Ambient Noise Measurements**

Noise level readings were taken throughout the PSA to capture general ambient-level existing noise volumes. Typically, sites would be selected based on land use surveys, aerial photographs, and site visits to assess current conditions. For this project, locations 1a – 6 were

provided by SCDOT and Infrastructure Consulting and Engineering (ICE) per the “Traffic Noise Sampling Plan - Noise Analysis of Woodruff Road Congestion Relief Project” (Air Hub, LLC). Additional reading locations were selected by SCDOT, ICE, and CECS at sites 7 through 9. Mapped locations of readings are available in Appendix D.

Ambient noise samples were taken on February 5, 2019 at seven locations within the PSA. Three additional readings were taken on August 6, 2019. Measurements were taken using an Extech 407780 Integrating Sound Level Datalogger. Noise levels recorded were the L(eq).

Measurements were taken during free flow or LOS C conditions, while still having a high and representative volume of cars and trucks. After reviewing the “Woodruff Road Congestion Relief Project Traffic Analysis” (Jennifer Bihl, 2018), it was determined that these conditions would occur from approximately 7:00 am to 10:00 am. Below is a summary of reasons to collect the noise measurements during this timeframe:

- Review of speed data collected on Woodruff Road west of Smith Hines Road shows that during the mid-day and afternoon peak hours, speeds along Woodruff Road drop; however during the morning peak hour and before the mid-day peak, vehicle speeds are higher even though traffic volumes are still relatively high.
- The volume of heavy vehicles on Woodruff Road appears to be highest between approximately 7:00 am and 12:00 pm.
- The traffic report shows that the arterial level of service on Woodruff Road is best (higher speeds) in the morning peak hour and decreases during the mid-day and afternoon peaks.

The noise meter was placed five feet above the ground and at a point along the corridor at each sampling site. Sampling periods were taken for 15 minutes with traffic counts also being noted at these locations. Vehicle counts and class identification (automobiles, motorcycles, buses, medium trucks, heavy trucks, and directional factors) were documented. Observations of temperature, humidity,



**A multistory residential receptor with outdoor use areas (porches and balconies) in the PSA.**

and precipitation as well as any events that could affect the noise measurements were recorded. The ambient noise field measurement results are shown in Table 2-1 and field data sheets can be found in Appendix A.

**Table 2-1. Ambient Noise Level Readings and Modeled Readings**

SITE ID	SAMPLING TIME PERIOD & DATE	LOCATION	FHWA TNM 2.5 MODEL VALIDATION		
			FIELD MEASURED NOISE LEVEL (dBA)	MODELED NOISE LEVEL (dBA)	DIFFERENCE
1A	8:15-8:30am 2/5/2019	Abberly Market Point Apartments (Market Point Drive)	62.4	59.5	2.9
1B	8:33-8:48am 2/5/2019	Abberly Market Point Apartments (further away from HVAC units at 1A site)	62.7	59.7	3.0
2	9:50-10:05am 2/5/2019	S. Oak Forest Drive (residential intersection)	56.0	46.4	9.6
3	10:20-10:35am 2/5/2019	Cardinal Creek neighborhood (Tigris Way)	49.6	N/A	N/A
4	7:35-7:50am 2/5/2019	Smith Hines Road	61.8	59.8	2.0
5	9:15-9:30am 2/5/2019	Hilton Garden Inn (Carolina Point Parkway)	58.0	44.8	13.2
6	7:00-7:15am 2/5/2019	Woodruff Road	66.3	63.9	2.4
7	8:38-8:53am 8/6/2019	Frankie's Fun Park at Miller Road	66.8	66.9	-0.1
8	9:39-9:54am 8/6/2019	Residential at Old Sulphur Springs Road	55.7	55.2	0.5
9	10:07-10:22am 8/6/2019	Residential at Salters Road	51.4	49.6	1.8

Source: CECS Inc., February 5, 2019 and August 8, 2019.



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## **2.2 Model Validation**

23 CFR 772.11(d)(2) requires validation to verify the accuracy of noise models used to predict existing or future noise levels. The model is validated if existing highway traffic noise levels and predicted highway traffic noise levels for the existing condition are within +/-3.0 dB(A). The Traffic Noise Model (TNM) output of the modeled noise levels at each site are available in Appendix B.

### Sites 1A and 1B

Readings were taken near the Abberly Market Point Apartments, just off of Market Point Drive. This was at a location just outside of the outdoor patios at the apartment units. Reading 1A was taken first, followed immediately by reading 1B. A second reading (1B) was taken as an audibly noticeable HVAC unit ran for a portion of the 1A reading. Both field readings are within the 3.0 db(A) calibration limits for the recorded noise level and the modeled noise level.

### Site 2

The field reading at site 2 was taken in a single-family residential area near South Oak Forest Drive and Lanewood Drive. The field and modeled noise levels varied by 9.6 db(A), higher than the allowed 3.0 db(A). The reading location was planned very close to an intersection controlled by a stop sign. During the day of the recording, there were numerous vehicles decelerating and accelerating rapidly. Due to unfavorable site conditions that cannot be controlled for the duration of the recording, we recommend that this reading be eliminated due to an unsuitable location for recording.

### Site 3

At site 3 the field reading was taken in the backyard of a home in the Cardinal Creek neighborhood. There was no field traffic noise data to collect at this location and an ambient reading of 49.6 db(A) was recorded for informational and comparative purposes.

### Site 4

The field reading at site 4 was taken off of Smith Hines Road within in a business area. A parking lot and several commercial buildings are present at this location. The field and modeled noise levels varied by 2.0 db(A), within the allowed 3.0 db(A).

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Site 5

Site 5 was located within the Hilton Garden Inn property, located on Carolina Point Parkway. This reading was originally planned near apartments located off of Market Point Connector. During the field visit, heavy construction equipment was operating nonstop across the street. To avoid interference from backing alarms, engine, and tire noise from the construction site, this reading was relocated to the next closest location, the Hilton Garden Inn. The field and modeled noise levels varied by 13.2 db(A), higher than the allowed 3.0 db(A). This discrepancy is likely related to several factors. First, the reading location was located well over 100-feet from the centerline of the largest traffic-generating source, Carolina Point Parkway. Additionally, the parking lot of the hotel experienced high automobile and truck traffic. For these reasons, we recommend that this reading be eliminated due to an unsuitable location for recording.

Site 6

The field reading at site 6 was located just off of Woodruff Road, near a commercial business complex (including Verizon Wireless and Chipotle), north of Market Point Drive. The field and modeled noise levels varied by 2.4 db(A), within the allowed 3.0 db(A).

Site 7

Site 7 was located just east of Miller Road, near Frankie's Fun Park. Additional nearby receptors include a church, businesses, and single-family homes. The field and modeled noise levels varied by -0.1 db(A), within the allowed 3.0 db(A).

Site 8

The field reading at site 8 was located just off of Old Sulphur Springs Road in the outdoor use area of a residence. Across the street from this reading is Cascades Verdae, a 40-acre retirement community. The field and modeled noise levels varied by 0.5 db(A), within the allowed 3.0 db(A).

Site 9

The field reading at site 9 was located near a residence along Salters Road. The field and modeled noise levels varied by 1.8 db(A), within the allowed 3.0 db(A).

Of the 9 noise meter readings, 2 of these locations resulted in noise meter readings that are greater than the allowed 3.0 db(A). Due to site and environmental conditions, it is recommended that the readings from sites 2 and 5 not be utilized in the noise model and that no

additional calibration be applied to the noise model due to the success of other reading locations. Additional readings taken in August 2019 to supplement the February 2019 readings were well within the allowed db(A).

### **3.0 TRAFFIC NOISE IMPACTS**

#### **3.1 Methodology**

Impact analysis was conducted for the proposed project using the requirements of 23 CFR 772. The Federal Highway Administration (FHWA) TNM version 2.5 was used to calculate existing noise levels and predict future design year noise levels. Inputs to this model include noise sensitive receptor locations, existing and future roadway alignments, traffic volumes, and posted speeds. The following was assumed and included in the model:

- Roads with multiple through-lanes were modeled as such in the TNM.
- Because this is a heavily congested urban corridor, the worst hourly traffic noise impact was assumed and modeled to occur during LOS C flow conditions.
- Traffic volumes and the mix of heavy/medium trucks were applied to each modeled roadway, using data from the following sources: “*Woodruff Road Congestion Relief Project Traffic Analysis*” (Jennifer Bihl, 2018); “*Traffic Study for I-85/I-385 Interchange Improvements*” (Florence and Hutcheson, 2012). Where traffic data was not available, projections were used based on the facility type (two-lane road, three-lane road, etc.) and similar roads within the PSA. Detailed traffic tables are available in Appendix C.
- A receiver is a singular geographic point modeled in the TNM program whereas a receptor is defined as a representative location of a noise sensitive area. For the purposes of this study a receiver was placed in the noise model for each receptor, resulting in a one-to-one representation (for example in a multistory apartment building).
- Alternatives 6C and 6D are very similar with respect to road improvements. There were no appreciable differences in the road layouts or traffic volumes in the improvement area where they differ (the Woodruff Road and I-85 interchange). Therefore, the model results for these alternatives are identical.
- A request was submitted to both the City of Greenville and Greenville County for any permitted buildings and facilities within the PSA. Properties that have an approved permit for development prior to the date of public knowledge have been included in the

noise model, when that information was available from the permitting authority. The date of approval of the Finding of No Significant Impact is the date of public knowledge for this project.

### 3.2 Impacts

A traffic noise impact can occur under either of two conditions; either when future predicted noise levels approach or exceed the noise abatement criteria (NAC) for the particular land use in question or when there is a substantial increase of future build levels over existing levels. The SCDOT defines “approach” as one dBA below the specified FHWA NAC for each of the land use types. A substantial increase is defined as 15-decibels over existing noise levels. Consideration of noise abatement procedure must be given to receptors that fall in either or both categories. A summary of the NAC can be found in the following table.

**Table 3-1: NAC for Land Use Categories**

ACTIVITY CATEGORY	L <sub>(EQ)</sub>	DESCRIPTION OF ACTIVITY CATEGORY
A	57 dBA (Exterior)	Lands on which serenity and quiet of extraordinary significance and serve an important public need and where the preservation of those qualities is essential if the area is to continue to serve is intended purpose.
B	67 dBA (Exterior)	Residential
C	67 dBA (Exterior)	Active sport areas, amphitheatres, auditoriums, campgrounds, cemeteries, day care centers, hospitals, libraries, medical facilities, parks, picnic areas, places of worship, playgrounds, public meeting rooms, public or nonprofit institutional structures, radio studios, recording studios, recreation areas, Section 4(f) sites, schools, television studios, trails, and trail crossings.
D	52 dBA (Interior)	Auditoriums, day care centers, hospitals, libraries, medical facilities, places of worship, public meeting rooms, public or nonprofit institutional structures, radio studios, recording studios, schools, and television studios.
E	72 dBA (Exterior)	Hotels, motels, offices, restaurants/bars, and other developed lands, properties or activities not included in A-D or F.
F	-	Agriculture, airports, bus yards, emergency services, industrial, logging, maintenance facilities, manufacturing, mining, rail yards, retail facilities, shipyards, utilities (water resources, water treatment, electrical), and warehousing.
G	-	Undeveloped lands that are not permitted.

Source: FHWA 23 CFR 772.

A total of 1,140 receptors were analyzed within the PSA (see figures in Appendix D). The receptors primarily represented residences (1,038 in Category B), as well as some churches, day care facilities, and sports areas (Category C), and restaurants and other businesses with areas of frequent outdoor use (Category E). Table 3-2 summarizes the results of the noise analysis for the existing condition, the No-Build Alternative, and the Build Alternatives. Figures showing the location of impacted receptors for the existing conditions, the 2045 no-build, and each build alternative are available in Appendix E. The predicted traffic noise levels for each receptor can be found in Appendix F.

**Table 3-2: Summary of Impacted Receptors (Approaching or Exceeding NAC) for Existing Conditions, the No-build Condition, and each Build Alternative**

Scenario (*Recommended Preferred Alternative)	Substantial Noise Level Increase (by 15 decibels)	Total Receptors that Approach or Exceed the NAC	Total Impacted Receptors
2017 Existing Conditions	N/A	2 (E)	2
2045 No-Build	No	12 (B), 12 (E)	24
Alternative 1	No	8 (B), 11 (E)	19
Alternative 2C	No	8 (B), 11 (E)	19
Alternative 3C	No	8 (B), 11 (E)	19
Alternative 6C*	No	13 (B), 12 (E)	25
Alternative 6D	No	13 (B), 12 (E)	25

\* Recommended Preferred Alternative

NAC B: Residential

NAC E: Hotels, motels, offices, restaurants/bars, and other developed lands with areas of frequent outdoor use.

Under current conditions in the PSA, there are a total of 2 NAC receptors that are impacted and no residential properties that reach the NAC B impact threshold. Under the no-build condition in the year 2045, 24 receptors would be impacted, including 12 residential receptors. The impacts of the build alternatives are relatively similar, given that the PSA includes a large transportation network of numerous roads and the vehicle volumes within the PSA would be similar. Alternatives 1, 2C, and 3C would result in 19 impacted receptors, with 8 of those being

residential. Alternatives 6C and 6D would each impact 25 receptors, including 13 residential receptors.

#### **4.0 ABATEMENT CONSIDERATIONS**

When noise impacts occur, consideration of abatement measures is recommended. Studies are being conducted to determine what, if any, noise abatement measures can be employed to minimize if not eliminate the anticipated impact to the affected receptors. These measures are described in the following paragraphs and reflect the SCDOT Traffic Noise Abatement Policy for minimizing the effects of transportation projects.

##### Traffic management measures

Traffic management techniques such as the restriction of truck traffic, use by only certain types of vehicles, restricting use to certain times of the day, traffic calming devices, and reduction in operating speeds were considered for noise abatement measures to the impacted receptors. Due to the nature of this project, traffic management techniques would not be consistent with the functional purpose of the project. Traffic management techniques are not considered reasonable noise abatement measures for the impacted receptors.

##### Altering the horizontal and/or vertical alignment

A change in alignment was considered to reduce noise impacts. The proposed alignment was chosen because it met all design standards and policies while also causing the least amount of environmental impacts to the project area in a cost-effective manner. The proposed Preferred Alternative was chosen based on a variety of environmental and design factors. Furthermore, given the locations of receptors within the PSA, a shift in alignment significant enough to achieve the required noise reduction levels would result in impacts at otherwise non-impacted receptors. A shift in alignment is not considered a reasonable noise abatement measure.

##### Noise insulation of public use or nonprofit institutional structures

There are no affected public use or nonprofit structures so this measure was eliminated.

##### Acquisition of property rights for a buffer zone

The acquisition of property to create a buffer zone between developed areas and roads is most effective prior to development of areas adjacent to the road, or in areas of new roadway alignment. Based on the proximity of the receptors to the road, there is insufficient area to allow for an effective buffer distance. For this reason, buffer zone designations are not considered reasonable or feasible noise abatement measures for the impacted receptors.

---

Acquiring property rights to construct noise barriers

The acquisition of property explicitly for construction of noise barriers is not considered a reasonable abatement measure, as this could result in additional displacements of sensitive receptors.

Constructing noise barriers within or outside existing right of way

The SCDOT Traffic Noise Abatement Policy requires consideration of barrier (or wall) construction to assist in abating future traffic noise impacts where practicable. Under these guidelines a barrier must be shown to be both reasonable and feasible as defined as follows:

#### **4.1 Feasibility**

Acoustic Feasibility - It is SCDOT's policy that a noise reduction of at least five dBA be achieved for 75 percent of those receptors determined to be impacted for the noise abatement measure to be acoustically feasible. Feasibility is related to engineering considerations. The ability to achieve noise reduction may be limited by:

1. Topography - Determine if the abatement measure could be constructed given the topography of the location.
2. Safety - Maintaining a clear recovery zone, sight distance, and accommodation of disabled vehicles.
3. Drainage - Issues created by directing water along, under, or away from an abatement measure.
4. Utilities - Large overhead power lines, underground water, sewer, gas, oil, etc., can have a significant impact on costs and design options.
5. Maintenance - Potential issues from location of abatement measure and construction materials.
6. Access - Refers to the ingress and egress to properties that would be affected by the noise abatement measure.
7. The exposed height of the noise abatement measure cannot exceed 25 feet based on constructability constraints.

#### **4.2 Reasonableness**

There are three mandatory reasonable factors, all of which must be met, for a noise abatement measure to be considered reasonable. Failure to achieve any one of the reasonable factors will result in the noise abatement measure being deemed not reasonable.

1. Viewpoints of the property owners and residents of the benefited receptors

SCDOT shall solicit the viewpoints of all affected receptors and document a decision on either desiring or not desiring the noise abatement measure. The viewpoints will be solicited as part of the public involvement process through a voting procedure.

2. Cost effectiveness

The allowable cost of the abatement will be based on \$35.00 per square foot. This construction cost will be divided by the number of benefited receptors. If the cost per benefited receptor is less than \$30,000 then the barrier is determined to be cost effective. During the detailed noise abatement evaluation, a more project-specific construction cost should be applied at a cost per square foot basis. The estimation will take into consideration the cost of the actual noise barrier, required hydrology, additional right-of-way, and other aspects associated with the noise barrier construction that would affect the cost.

3. Noise reduction design goal

It is SCDOT's policy that a noise reduction of at least eight dBA must be achieved for 80 percent of those receptors within the first two building rows and considered benefited.

### **4.3 Consideration of Noise Barriers in the PSA**

When noise impacts occur, consideration of abatement measures is recommended. Potential barriers were eliminated from further consideration at all NAC E receptors (primarily businesses) because a barrier would limit visual access and awareness of the businesses and ingress/egress through driveways is needed. Barriers at these businesses would not be feasible because access to property would be affected. Generally, a noise barrier is effective when its length is four times the distance of the receptor from the road in both directions. Any openings, especially those directly in front of the receptor, would significantly reduce the ability of the barrier to reduce noise levels.

Barriers analysis at NAC B receptors (residential) would include Cascades Verdae (near Creek Ridge Road) and a portion of the Cardinal Creek neighborhood (near Tigris Way) for all alternatives. Alternatives 6C and 6D would also have an additional barrier analysis at Market Point Connector near the Aventine apartments. Potential noise barriers were considered for



the build alternatives in areas where groups of impacted receptors may benefit from a reduction in traffic noise with a noise barrier (Table 4-1).

**Table 4-1: Noise Analysis Areas and Potential Barriers to be Assessed**

Alternatives (*Recommended Preferred Alternative)	Number of Potential Barrier Locations to Assess (NAC B Residential Locations)
Alternative 1	2
Alternative 2C	2
Alternative 3C	2
Alternative 6C*	3
Alternative 6D	3

\* Recommended Preferred Alternative

A detailed analysis regarding varying barrier lengths and heights was not conducted for all alternatives. This assessment will be completed in the detailed noise analysis for the approved Preferred Alternative with refined project designs, receptor elevations, roadway elevations, existing terrain, flow control on intersections/interchanges/roundabouts, and rows of physical structures such as existing buildings or solid fences. All feasibility and reasonableness criteria will be analyzed and a statement of likelihood regarding noise abatement will be included.

## 5.0 CONSTRUCTION NOISE

The major construction elements of this project are expected to be earth removal, hauling, grading, and paving. General construction noise impacts, such as temporary speech interference for passers-by and those individuals living or working near the project, can be expected particularly from paving operations, and earth moving equipment during construction.

However, considering the relatively short-term nature of construction noise it is expected that these impacts would not be substantial. To avoid or minimize lane closures during peak traffic hours, it will be necessary that some work be required during non-peak traffic hours during early evening and/or weekends. These activities may impact adjacent residential areas and thus a

specific work plan will be necessary regarding approval of work during these time periods. The contractor would be required to comply with applicable local noise ordinances and Occupational Safety and Health Administration regulations concerning noise attenuation devices on construction equipment. In South Carolina, contractors on all highway construction projects are required to adhere to SCDOT Standard Specification Section 107.1 – Laws to Be Observed, which states in part that the contractor shall “Keep fully informed of, and at all times observe and comply with, all federal, state, and local laws, ordinances, regulations, and all orders and decrees of bodies or tribunal having any jurisdiction or authority...” unless the necessary variance is obtained.

## **6.0 COORDINATION WITH LOCAL OFFICIALS**

SCDOT will inform local planning officials of noise levels to the following county and regional planning departments:

Teresa Barber, Principal Planner  
Greenville County  
permits@greenvillecounty.org, tbarber@greenvillecounty.org

Buddy Skinner, Administrator, Building Codes  
City of Greenville  
bskinner@greenvillesc.gov

In accordance with 23 CFR part 772.17, SCDOT will provide local and county planning officials of future generalized noise levels to occur within the PSA. Local governments may use their authority to regulate land development to prohibit noise-sensitive land uses adjacent to a highway, or require developers to plan, design, and construct projects that minimize highway traffic noise impacts on adjacent properties. Exhibit 8-1 summarizes the minimum distance from the nearest edge of pavement that would result in approaching each NAC’s impact criteria.

**Table 6-1: Distance for Noise Abatement Criteria B, C, and E (2045)**

<b>LOCATION</b>	<b>NAC</b>	<b>L<sub>(EQ)</sub></b>	<b>DISTANCE (FEET)</b>
Woodruff Road	B	67	15
Woodruff Road	C	67	15
Woodruff Road	E	72	4

---

## 7.0 CONCLUSION

Traffic noise and temporary construction noise can be a consequence of transportation projects, especially in areas near high-volume and high-speed existing steady-state traffic noise sources. This Preliminary Traffic Noise Analysis Report utilized computer models created with the FHWA Traffic Noise Model software (TNM 2.5), validated to field-collected traffic noise monitoring data, to predict future noise levels and define impacted receptors along the proposed new highway project.

For Design Year 2045 traffic volumes the Build condition is predicted to create impacts to sensitive noise receptors. The impacts of the build alternatives are relatively similar, given that the PSA includes a large transportation network of numerous roads and the vehicle volumes within the PSA would be similar. Alternatives 1, 2C, and 3C would result in 19 impacted receptors, with 8 of those being residential. Alternatives 6C and 6D would each impact 25 receptors, including 13 residential receptors. Furthermore, construction noise impacts – some of them potentially substantial – may occur due to the proximity of numerous noise-sensitive receptors to project construction activities. It is the recommendation of this traffic noise report that all reasonable efforts should be made to minimize exposure of noise-sensitive areas to construction noise impacts.

In accordance with the SCDOT Policy the Preferred Build Alternative preliminarily meets Policy feasibility and reasonableness criteria and is recommended for a detailed noise analysis to be reported in a Detailed Noise Analysis Report. The final decision on installation of the noise barriers will be made upon completion of the project final design, compliance with SCDOT Policy, and the public involvement process. This report completes the traffic noise requirements of the Title 23 CFR Part 772 and SCDOT Traffic Noise Policy (September 1, 2014).

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## 8.0 REFERENCES

- Federal Highway Administration. *Construction Noise Handbook*. August 2006.
- Federal Highway Administration. CFR 23 Part 772 – Procedures for Abatement of Highway Traffic Noise and Construction Noise. [75 FR 39820-39838, July 13, 2010].
- Federal Highway Administration. *Highway Noise Barrier Design Handbook*. 2009.
- Federal Highway Administration. *FHWA Traffic Noise Model User's Guide*. April 2004.
- Federal Highway Administration. *Recommended Best Practices for the Use of the FHWA Traffic Noise Model (TNM)*. December 8, 2015.
- Federal Highway Administration. *Noise Policy FAQs* May 23, 2012.
- Federal Highway Administration. *Noise Measurement Handbook* June 1, 2018.
- Federal Highway Administration. *Noise Measurement Field Guide* June 1, 2018.
- Lee, Cynthia S.Y. and Fleming, Gregg G. *Measurement of Highway-Related Noise*. U.S. Department of Transportation Research and Special Programs Administration John A. Volpe National Transportation Systems Center Acoustics Facility, DTS-75. Cambridge, MA. May 1996.
- South Carolina Department of Transportation. *Traffic Noise Abatement Policy*. September 1, 2014.
- Transportation Research Board NCHRP Report 791. *Supplemental Guidance on the Application of FHWA's Traffic Noise Model (TNM)*. August 2014.
- U.S. Environmental Protection Agency. *Noise from Construction Equipment and Operations, Building Equipment, and Home Appliances*. Washington, D.C. 1971.

**APPENDIX A**  
**AMBIENT FIELD NOISE MEASUREMENT DATA**

# NOISE MEASUREMENT Data Collection Sheet for Woodruff Rd. Congestion Relief in Greenville County

Location ID: 1A Date: 2-3-19

Location ID Coordinates: 34.822983, -82.301348 Data Collection by: JLS, KLM

ROADWAY: Apt 1E

SURFACE CONDITIONS: Dry

EST. SPEED: 35 MPH GRADE: \_\_\_\_\_

BEGIN TIME END TIME Measured  $L_{eq}$

TEMP. (F) WIND HUMIDITY PRECIP.

COMMENTS/ INDIVIDUALLY IDENTIFIED NOISE SOURCES

Birds Chirping  
8:26 AC Unit turned on  
8:29 Air plane fly over

Calibration Initial: 93.5 Final: 93.6  
 Manufacturer EXTECH Model # 407780 ANSII Type II  
 Noise Meter Serial No. 060302899

Response: Fast or  Slow

Area Between Roadway and Microphone  
Grass

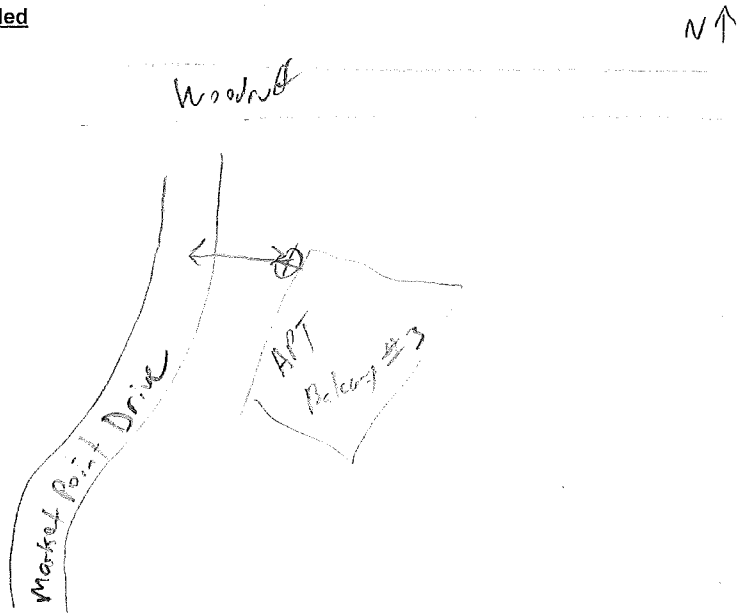
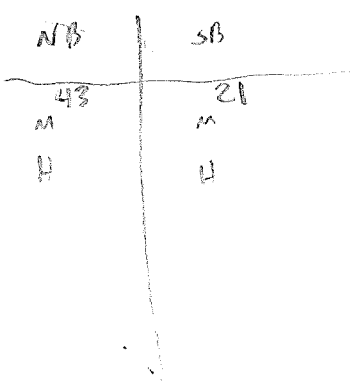
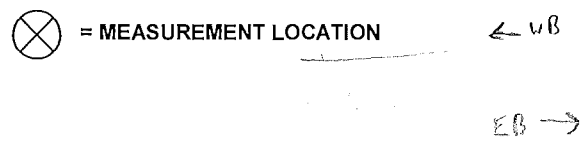
Meter Source: Rented From/Owned By CECS, Inc.

TRAFFIC DATA DURATION 15 MINUTES VPH=VEHICLES PER HOUR

CLASS	S BL (NEAR)	VPH	N BL (FAR)	VPH	TOTAL	VPH
AUTO	21	84	43	172	64	256
MT	0	0	0	0	0	0
HT	0	0	0	0	0	0
TOTAL	21	84	43	172	64	256

**MICROPHONE LOCATION**  
 DISTANCE (CENTER LINE) 70 FT.  
 ELEVATION (ABV/BLW RDWY) 5 FT.  
 HEIGHT (ABV. GROUND) 5 FT.

Sketch of measurement site with adjacent landmarks clearly labeled



N ↑

# NOISE MEASUREMENT Data Collection Sheet for Woodruff Rd. Congestion Relief in Greenville County

Location ID: 1B

Date: 2-5-19

Location ID Coordinates: 34.822914, -82.301532

Data Collection by: JLS, KLM

ROADWAY: Asphalt

COMMENTS/ INDIVIDUALLY IDENTIFIED NOISE SOURCES

SURFACE CONDITIONS: Dry

birds chirping throughout

EST. SPEED: 35 MPH GRADE: \_\_\_\_\_

9:41 Juggers

BEGIN TIME END TIME Measured  $L_{eq}$   
8:33 8:48 62.7

TEMP. (F) WIND HUMIDITY PRECIP.  
53° WSMPH      0

Calibration  
Initial: 93.5  
Final: 93.6

Manufacturer EXTECH  
Model # 407780  
ANSII Type II

Noise Meter  
Serial No. 060302899

Response:  
Fast or Slow

Area Between Roadway  
and Microphone  
  
Grass

Meter Source: Rented From/Owned By CEGS, Inc.

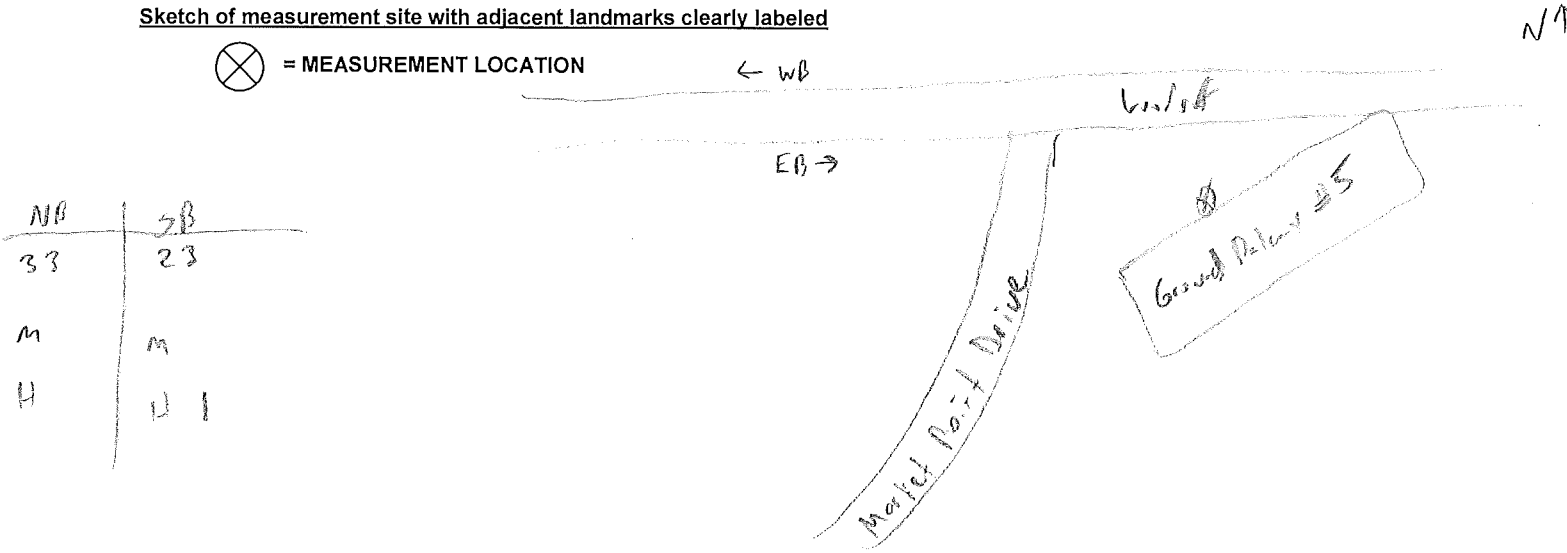
TRAFFIC DATA DURATION 15 MINUTES VPH=VEHICLES PER HOUR

CLASS	≤ BL (NEAR)	VPH	≧ BL (FAR)	VPH	TOTAL	VPH
AUTO	23	92	33	132	56	224
MT	0	0	0	0	0	0
HT	1	4	0	0	1	4
TOTAL	24	96	33	132	57	228

**MICROPHONE LOCATION**  
 DISTANCE (CENTER LINE) 73 FT.  
 ELEVATION (ABV/BLW RDWY) 5 FT.  
 HEIGHT (ABV. GROUND) 5 FT.

Sketch of measurement site with adjacent landmarks clearly labeled

⊗ = MEASUREMENT LOCATION



NB	SB
33	23
M	M
H	H

# NOISE MEASUREMENT Data Collection Sheet for Woodruff Rd. Congestion Relief in Greenville County

Location ID: 2 Date: 2-5-19

Location ID Coordinates: 34.820407, -82.299472 Data Collection by: JLS, KLM

ROADWAY: Asphalt  
SURFACE CONDITIONS: Dry  
EST. SPEED: 35 MPH GRADE: \_\_\_\_\_

**COMMENTS/ INDIVIDUALLY IDENTIFIED NOISE SOURCES**

9:52 Bird Chirping  
9:57 dog bark  
birds chirping toward

BEGIN TIME END TIME Measured L<sub>eq</sub>  
9:50 10:05 56.0

TEMP. (F) WIND HUMIDITY PRECIP.  
63° W 3 mph  0

Calibration Initial: 93.5 Final: 93.6  
Manufacturer EXTECH Model # 407780 ANSII Type II  
Noise Meter Serial No. 060302899  
Response: Fast or Slow  
Meter Source: Rented From/Owned By CECS, Inc.

Area Between Roadway and Microphone  
Grass

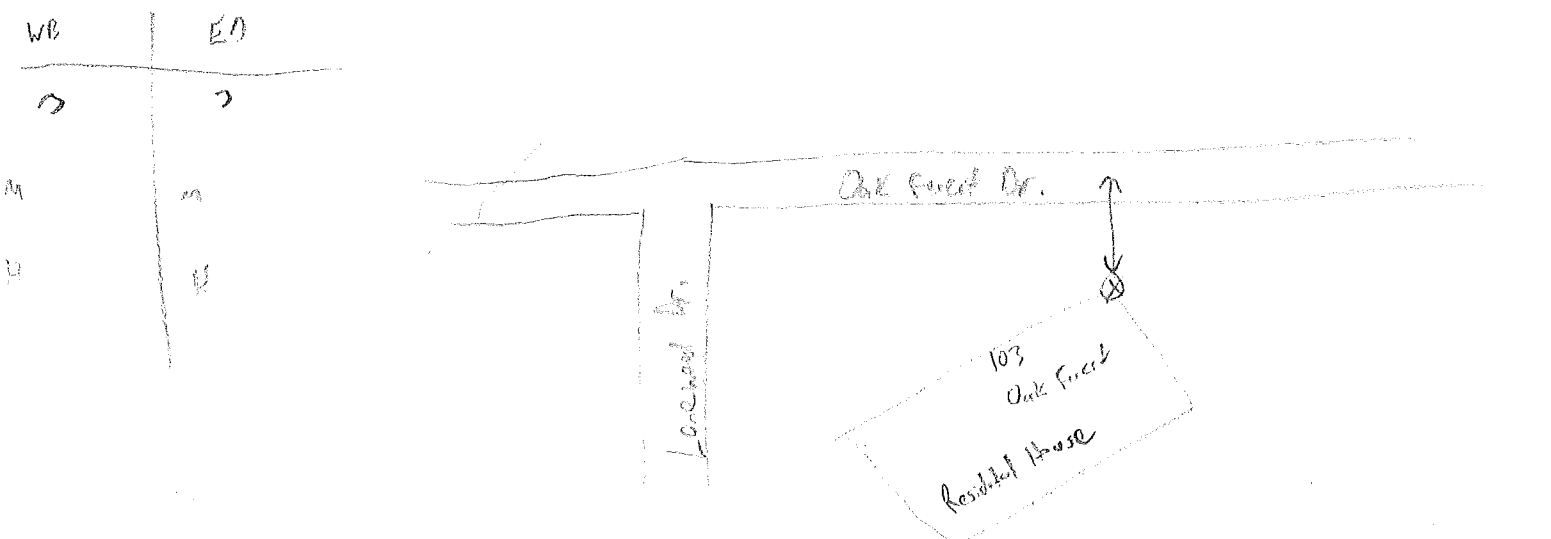
TRAFFIC DATA DURATION 15 MINUTES VPH=VEHICLES PER HOUR

CLASS	W BL (NEAR)	VPH	E BL (FAR)	VPH	TOTAL	VPH
AUTO	3	12	3	12	6	24
MT	0	0	0	0	0	0
HT	0	0	0	0	0	0
<b>TOTAL</b>	<b>3</b>	<b>12</b>	<b>3</b>	<b>12</b>	<b>6</b>	<b>24</b>

**MICROPHONE LOCATION**  
DISTANCE (CENTER LINE) 75 FT.  
ELEVATION (ABV/BLW RDWY) 5 FT.  
HEIGHT (ABV. GROUND) 5 FT.

Sketch of measurement site with adjacent landmarks clearly labeled

⊗ = MEASUREMENT LOCATION





# NOISE MEASUREMENT Data Collection Sheet for Woodruff Rd. Congestion Relief in Greenville County

Location ID: 3

Date: 2-5-19

Location ID Coordinates: 34.817213, -82.294644

Data Collection by: JLS, KLM

ROADWAY: NA

SURFACE CONDITIONS: NA

EST. SPEED: NA GRADE: \_\_\_\_\_

BEGIN TIME    END TIME                      Measured  $L_{eq}$

10:20    10:35                      49.6

TEMP. (F)    WIND    HUMIDITY    PRECIP.

66°    SW 2MPH         0

**COMMENTS/ INDIVIDUALLY IDENTIFIED NOISE SOURCES**

10:25 } dog barking  
10:30 } constant

Calibration  
Initial: \_\_\_\_\_  
Final: 0.0

Manufacturer EXTECH  
Model # 407780  
ANSII Type II

Noise Meter  
Serial No. 060302899

Response:  
Fast or Slow

Area Between Roadway  
and Microphone

Grass

Meter Source: Rented From/Owned By CECS, Inc.

TRAFFIC DATA DURATION \_\_\_\_\_ MINUTES    VPH=VEHICLES PER HOUR

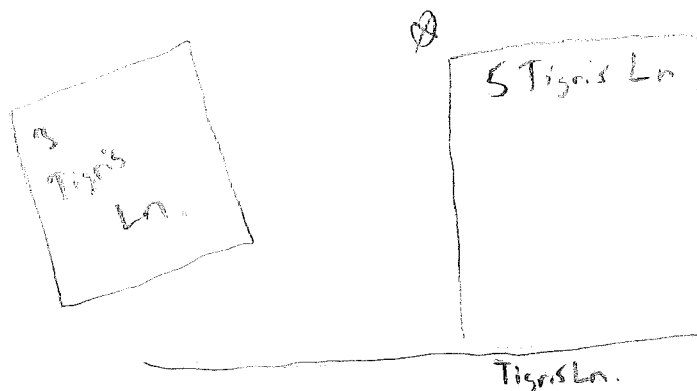
CLASS	<u>BL</u> (NEAR)	VPH	<u>BL</u> (FAR)	VPH	TOTAL	VPH
AUTO	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>
MT	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>
HT	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>
TOTAL	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>	<del> </del>

**MICROPHONE LOCATION**

DISTANCE (CENTER LINE) \_\_\_\_\_ FT.  
ELEVATION (ABV/BLW RDWY) \_\_\_\_\_ FT.  
HEIGHT (ABV. GROUND) \_\_\_\_\_ FT.

Sketch of measurement site with adjacent landmarks clearly labeled

= MEASUREMENT LOCATION



UP

# NOISE MEASUREMENT Data Collection Sheet for Woodruff Rd. Congestion Relief in Greenville County

Location ID: 4

Date: 2-5-19

Location ID Coordinates: 34.819501, -82.285192

Data Collection by: JLS, KLM

ROADWAY: Asphalt

SURFACE CONDITIONS: Dry

EST. SPEED: 75 MPH GRADE: \_\_\_\_\_

BEGIN TIME END TIME Measured  $L_{eq}$   
7:35 7:50 61.8

TEMP. (F) WIND HUMIDITY PRECIP.  
53° WSWSM  0

COMMENTS/ INDIVIDUALLY IDENTIFIED NOISE SOURCES  
7:39 birds chirping  
Birds constant chirping

Calibration Initial: 93.5 Final: 92.6  
 Manufacturer: EXTECH Model #: 407780 ANSII Type: II  
 Noise Meter Serial No. 060302899  
 Response: Fast or Slow  
 Meter Source: Rented From/Owned By CECS, Inc.

Area Between Roadway and Microphone  
Grass

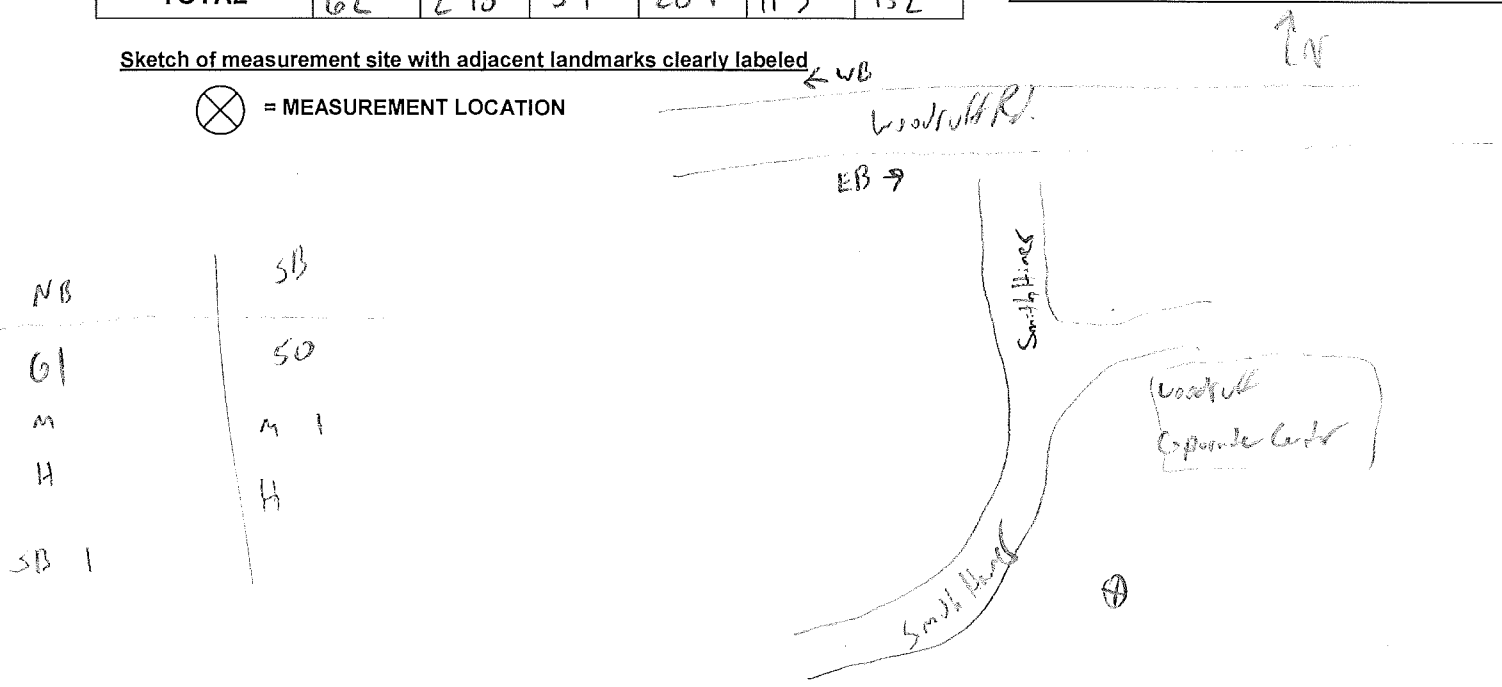
TRAFFIC DATA DURATION 15 MINUTES VPH=VEHICLES PER HOUR

CLASS	NBL (NEAR) VPH	SBL (FAR) VPH	TOTAL VPH
AUTO	61 244	50 200	111 444
MT	1 4	1 4	2 8
HT	0 0	0 0	0 0
TOTAL	62 248	51 204	113 452

**MICROPHONE LOCATION**  
 DISTANCE (CENTER LINE) 61 FT.  
 ELEVATION (ABV/BLW RDWY) 5 FT.  
 HEIGHT (ABV. GROUND) 5 FT.

Sketch of measurement site with adjacent landmarks clearly labeled

⊗ = MEASUREMENT LOCATION



# NOISE MEASUREMENT Data Collection Sheet for Woodruff Rd. Congestion Relief in Greenville County

Location ID: 5

Date: 2-5-19

Location ID Coordinates: 34.825353, -82.307244

Data Collection by: JLS, KLM

ROADWAY: Asphalt

SURFACE CONDITIONS: Dry

EST. SPEED: 35 GRADE: \_\_\_\_\_

BEGIN TIME    END TIME    Measured  $L_{eq}$   
9:15    9:30    58.0

TEMP. (F)    WIND    HUMIDITY    PRECIP.  
54'    W S MP         0

COMMENTS/ INDIVIDUALLY IDENTIFIED NOISE SOURCES

Calibration  
Initial: 93.5  
Final: 93.6

Manufacturer EXTECH  
Model # 407780  
ANSII Type II

Noise Meter  
Serial No. 060302899

Response:  
Fast or Slow Slow

Area Between Roadway  
and Microphone

Parking Lot

Meter Source: Rented From/Owned By CECS, Inc.

TRAFFIC DATA DURATION 15 MINUTES    VPH=VEHICLES PER HOUR

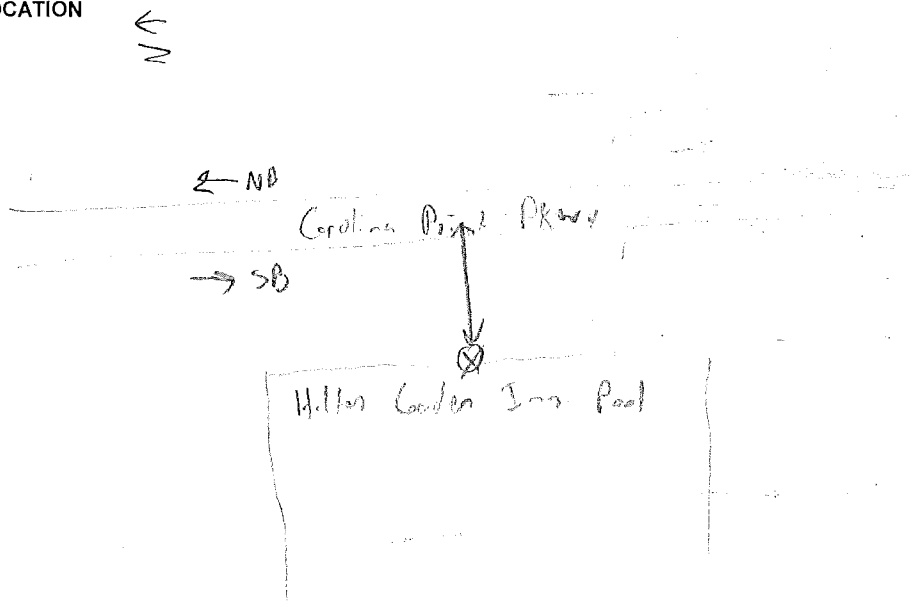
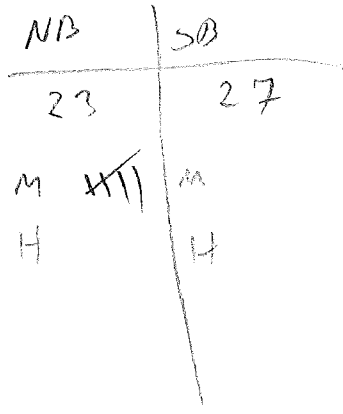
CLASS	S/BL (NEAR)	VPH	N/BL (FAR)	VPH	TOTAL	VPH
AUTO	27	108	23	92	50	200
MT	0	0	5	20	5	20
HT	0	0	0	0	0	0
<b>TOTAL</b>	<b>27</b>	<b>108</b>	<b>28</b>	<b>112</b>	<b>55</b>	<b>220</b>

**MICROPHONE LOCATION**

DISTANCE (CENTER LINE) 248 FT.  
 ELEVATION (ABV/BLW RDWY) 5 FT.  
 HEIGHT (ABV. GROUND) 5 FT.

Sketch of measurement site with adjacent landmarks clearly labeled

⊗ = MEASUREMENT LOCATION



# NOISE MEASUREMENT Data Collection Sheet for Woodruff Rd. Congestion Relief in Greenville County

Location ID: 6

Date: 2-5-19

Location ID Coordinates: 34.826566, -82.299543

Data Collection by: JLS, KLM

ROADWAY: Appl

SURFACE CONDITIONS: Dry

EST. SPEED: 35 GRADE: \_\_\_\_\_

BEGIN TIME END TIME Measured  $L_{eq}$   
7:00 7:15 66.3

TEMP. (F) WIND HUMIDITY PRECIP.  
49 W9 MPH      0

Calibration  
 Initial: 93.5  
 Final: 93.6

Manufacturer EXTECH  
 Model # 407780  
 ANSI Type II

Noise Meter  
 Serial No. 060302899

Response:  
 Fast or Slow

Area Between Roadway  
and Microphone  
  
Grass

Meter Source: Rented From/Owned By CECS, Inc.

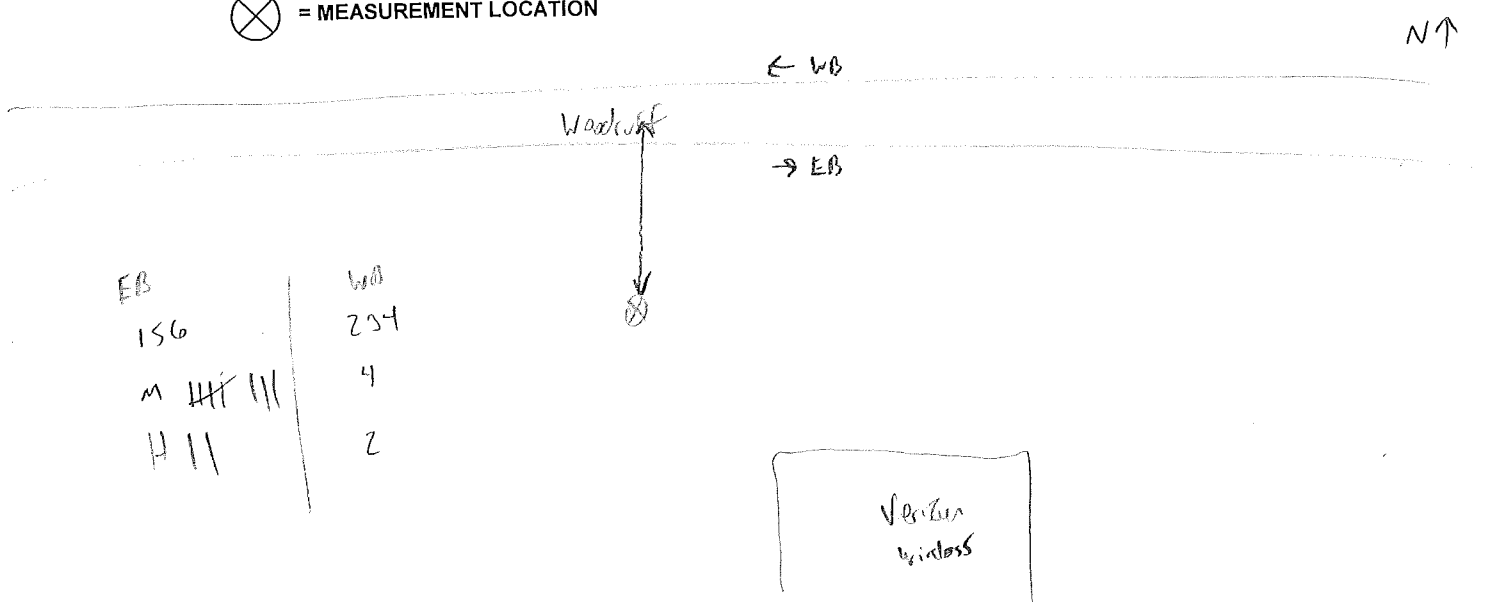
TRAFFIC DATA DURATION 15 MINUTES VPH=VEHICLES PER HOUR

CLASS	E BL (NEAR)	VPH	W BL (FAR)	VPH	TOTAL	VPH
AUTO	156	624	234	936	390	1,560
MT	8	32	4	16	12	48
HT	2	8	2	8	4	16
<b>TOTAL</b>	<b>166</b>	<b>664</b>	<b>240</b>	<b>960</b>	<b>406</b>	<b>1,624</b>

**MICROPHONE LOCATION**  
 DISTANCE (CENTER LINE) 91 FT.  
 ELEVATION (ABV/BLW RDWY) 5 FT.  
 HEIGHT (ABV. GROUND) 5 FT.

Sketch of measurement site with adjacent landmarks clearly labeled

⊗ = MEASUREMENT LOCATION



# NOISE MEASUREMENT Data Collection Sheet for Woodruff Rd. Congestion Relief in Greenville County

Location ID: 7 W. Woodruff Rd. Date: 8-6-19

Location ID Coordinates: 34.820424, -82.297575 Data Collection by: JS/km

ROADWAY: Asphalt

SURFACE CONDITIONS: Dry

EST. SPEED: 40 MPH GRADE: 0

BEGIN TIME END TIME Measured  $L_{eq}$   
8:38 8:53 66.8

TEMP. (F) WIND HUMIDITY PRECIP.  
79° 1.3 80 0

COMMENTS/ INDIVIDUALLY IDENTIFIED NOISE SOURCES

Water fountain running

---



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Calibration  
 Initial: 93.5  
 Final: 94.0

Manufacturer EXTECH  
 Model # 407780  
 ANSI Type II

Noise Meter  
 Serial No. 060302899

Response:  
 Fast or Slow

Area Between Roadway and Microphone  
  
Grass

Meter Source: Rented From/Owned By CECS, Inc.

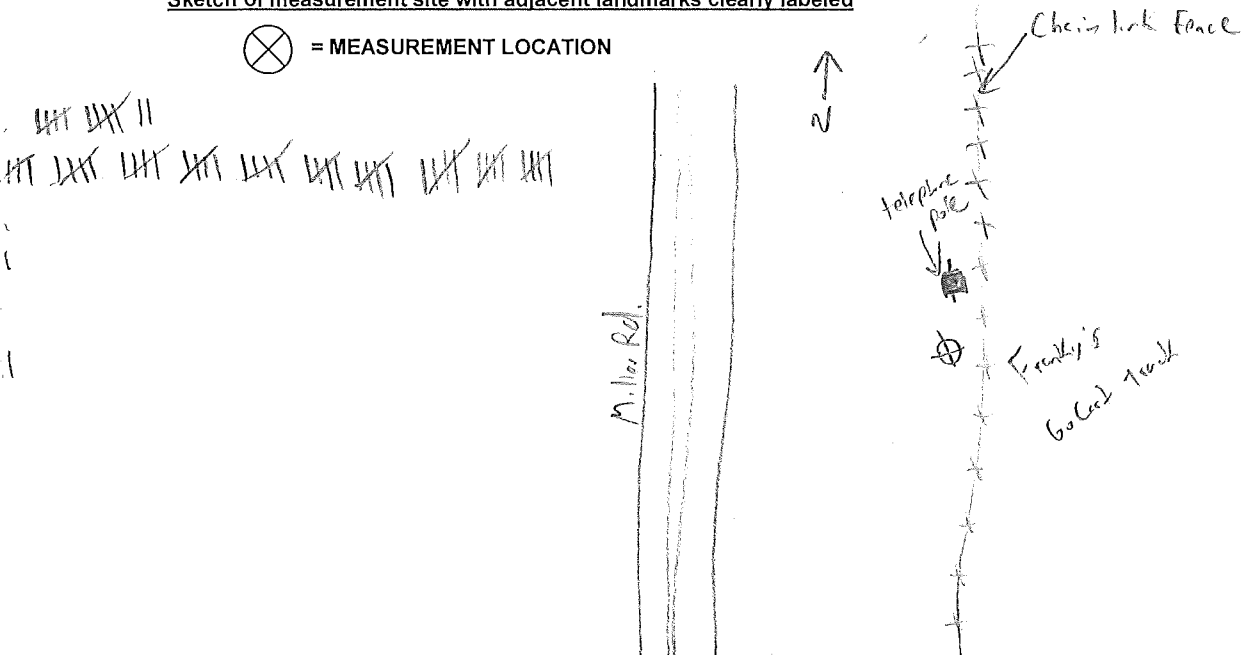
TRAFFIC DATA DURATION 15 MINUTES VPH=VEHICLES PER HOUR

CLASS	√BL (NEAR)	VPH	√BL (FAR)	VPH	TOTAL	VPH
AUTO	107	428	62	248	169	676
MT	3	12	2	8	5	20
HT	3	12	2	8	5	20
<b>TOTAL</b>	<b>113</b>	<b>452</b>	<b>66</b>	<b>264</b>	<b>179</b>	<b>716</b>

**MICROPHONE LOCATION**  
 DISTANCE (CENTER LINE) 44 FT.  
 ELEVATION (ABV/BLW RDWY) 5 FT.  
 HEIGHT (ABV. GROUND) 5 FT.

Sketch of measurement site with adjacent landmarks clearly labeled

 = MEASUREMENT LOCATION



# NOISE MEASUREMENT Data Collection Sheet for Woodruff Rd. Congestion Relief in Greenville County

Location ID: 8

Date: 8-6-19

Location ID Coordinates: 34.826235, -82.318462 Data Collection by: SS/KM

ROADWAY: Asphalt

COMMENTS/ INDIVIDUALLY IDENTIFIED NOISE SOURCES

SURFACE CONDITIONS: Dry

9:46 Lane Road

EST. SPEED: 35 MPH GRADE: 5%

BEGIN TIME END TIME Measured  $L_{eq}$

9:39 9:54 55.7

TEMP. (F) WIND HUMIDITY PRECIP.

77° 20 36% 0

Calibration  
Initial: 93.5  
Final: 94.0

Manufacturer EXTECH  
Model # 407780  
ANSII Type II

Noise Meter  
Serial No. 060302899

Response:

Fast or Slow

Area Between Roadway  
and Microphone

Gravel

Meter Source: Rented From/Owned By CECS, Inc.

TRAFFIC DATA DURATION 15 MINUTES VPB=VEHICLES PER HOUR

CLASS	≤ BL (NEAR)	VPB	∞ BL (FAR)	VPB	TOTAL	VPB
AUTO	9	36	8	32	17	68
MT	2	8	0	0	2	8
HT	1	4	0	0	1	4
TOTAL	12	48	8	32	20	80

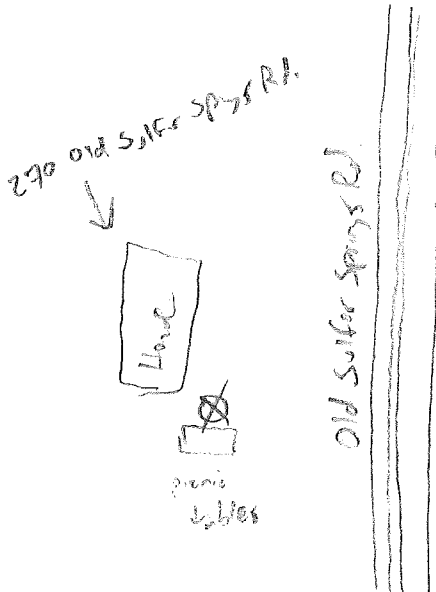
**MICROPHONE LOCATION**

DISTANCE (CENTER LINE) 46 FT.  
ELEVATION (ABV/BLW RDWY) 5 FT.  
HEIGHT (ABV. GROUND) 5 FT.

Sketch of measurement site with adjacent landmarks clearly labeled

⊗ = MEASUREMENT LOCATION

↑  
N



Cascades  
Assisted Living

VD  
C  
~~MT III~~  
M  
H

# NOISE MEASUREMENT Data Collection Sheet for Woodruff Rd. Congestion Relief in Greenville County

Location ID: 9

Date: 8-6-19

Location ID Coordinates: 34.935544, -82.325465

Data Collection by: JS/KM

ROADWAY: Asphalt

SURFACE CONDITIONS: Dry

EST. SPEED: 25 MPH GRADE: 0

BEGIN TIME END TIME Measured L<sub>eq</sub>  
10:07 10:22 51.4

TEMP. (F) WIND HUMIDITY PRECIP.  
78° 0.5 87% 0

COMMENTS/ INDIVIDUALLY IDENTIFIED NOISE SOURCES

- 10:11 Crane
- Throughout crane
- 10:12 Construction Equipment
- 10:14 People Talking
- 10:15 Drilling

Calibration  
 Initial: 93.5  
 Final: 94.0

Manufacturer EXTECH  
 Model # 407780  
 ANSI Type II

Noise Meter  
 Serial No. 060302899

Response:  
 Fast or Slow

Area Between Roadway  
and Microphone  
  
60.5

Meter Source: Rented From/Owned By CECS, Inc.

TRAFFIC DATA DURATION 15 MINUTES VPH=VEHICLES PER HOUR

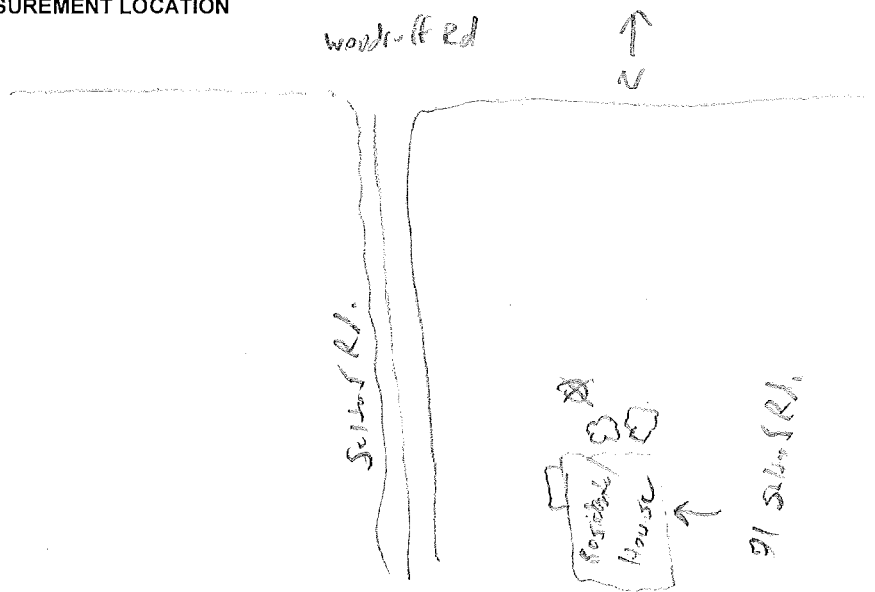
CLASS	BL (NEAR)	VPH	BL (FAR)	VPH	TOTAL	VPH
AUTO	<u>14</u>	<u>56</u>	<u>12</u>	<u>48</u>	<u>26</u>	<u>104</u>
MT	<u>0</u>	<u>0</u>	<u>1</u>	<u>4</u>	<u>1</u>	<u>4</u>
HT	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL	<u>14</u>	<u>56</u>	<u>13</u>	<u>52</u>	<u>27</u>	<u>108</u>

**MICROPHONE LOCATION**  
 DISTANCE (CENTER LINE) 59 FT.  
 ELEVATION (ABV/BLW RDWY) 5 FT.  
 HEIGHT (ABV. GROUND) 5 FT.

Sketch of measurement site with adjacent landmarks clearly labeled

⊗ = MEASUREMENT LOCATION

C  
 1/11 1/11 11  
 3  
 4



## **APPENDIX B**

### **TNM 2.5 OUTPUT FOR MODEL VALIDATION**



RESULTS: SOUND LEVELS

18-07001

CECS  
JLS

1 July 2019  
TNM 2.5  
Calculated with TNM 2.5

RESULTS: SOUND LEVELS

PROJECT/CONTRACT: 18-07001  
 RUN: Woodruff Road Congestion Relief Val 1A  
 BARRIER DESIGN: INPUT HEIGHTS

Average pavement type shall be used unless  
a State highway agency substantiates the use  
of a different type with approval of FHWA.

ATMOSPHERICS: 60 deg F, 70% RH

Receiver												
Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		Calculated minus Goal
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	
			dB	dB	dB	dB		dB	dB	dB	dB	
Noise Reading Location 1A	5	1	0.0	59.5	66	59.5	10	----	59.5	0.0	8	-8.0
Dwelling Units		# DUs	Noise Reduction									
			Min	Avg	Max							
		dB	dB	dB								
All Selected		1	0.0	0.0	0.0							
All Impacted		0	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							

RESULTS: SOUND LEVELS

18-07001

CECS  
JLS

1 July 2019  
TNM 2.5  
Calculated with TNM 2.5

RESULTS: SOUND LEVELS

PROJECT/CONTRACT: 18-07001  
 RUN: Woodruff Road Congestion Relief Val 1B  
 BARRIER DESIGN: INPUT HEIGHTS

Average pavement type shall be used unless  
 a State highway agency substantiates the use  
 of a different type with approval of FHWA.

ATMOSPHERICS: 60 deg F, 70% RH

Receiver												
Name	No.	#DUs	Existing LAeq1h	No Barrier				With Barrier				
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		Calculated minus Goal
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	
			dB	dB	dB	dB		dB	dB	dB	dB	
Noise Reading Location 1B	6	1	0.0	59.7	66	59.7	10	----	59.7	0.0	8	-8.0
Dwelling Units		# DUs	Noise Reduction									
			Min	Avg	Max							
		dB	dB	dB								
All Selected		1	0.0	0.0	0.0							
All Impacted		0	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							

RESULTS: SOUND LEVELS

18-07001

CECS  
JLS

15 July 2019  
TNM 2.5  
Calculated with TNM 2.5

RESULTS: SOUND LEVELS

PROJECT/CONTRACT: 18-07001  
 RUN: Woodruff Road Congestion Relief Val 2  
 BARRIER DESIGN: INPUT HEIGHTS

Average pavement type shall be used unless  
 a State highway agency substantiates the use  
 of a different type with approval of FHWA.

ATMOSPHERICS: 60 deg F, 70% RH

Receiver												
Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		Calculated minus Goal
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	
			dB	dB	dB	dB		dB	dB	dB	dB	
Noise Reading Location 2	8	1	0.0	46.0	66	46.0	10	----	46.0	0.0	8	-8.0
Dwelling Units		# DUs	Noise Reduction									
			Min	Avg	Max							
		dB	dB	dB								
All Selected		1	0.0	0.0	0.0							
All Impacted		0	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							

RESULTS: SOUND LEVELS

18-07001

CECS  
JLS

1 July 2019  
TNM 2.5  
Calculated with TNM 2.5

RESULTS: SOUND LEVELS

PROJECT/CONTRACT: 18-07001  
 RUN: Woodruff Road Congestion Relief Val 4  
 BARRIER DESIGN: INPUT HEIGHTS

Average pavement type shall be used unless  
 a State highway agency substantiates the use  
 of a different type with approval of FHWA.

ATMOSPHERICS: 60 deg F, 70% RH

Receiver												
Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		Calculated minus Goal
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	
			dB	dB	dB	dB		dB	dB	dB	dB	
Noise Reading Location 4	4	1	0.0	59.8	66	59.8	10	----	59.8	0.0	8	-8.0
Dwelling Units		# DUs	Noise Reduction									
			Min	Avg	Max							
		dB	dB	dB								
All Selected		1	0.0	0.0	0.0							
All Impacted		0	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							

RESULTS: SOUND LEVELS

18-07001

CECS  
JLS

15 July 2019  
TNM 2.5  
Calculated with TNM 2.5

RESULTS: SOUND LEVELS

PROJECT/CONTRACT: 18-07001  
 RUN: Woodruff Road Congestion Relief Val 5  
 BARRIER DESIGN: INPUT HEIGHTS

Average pavement type shall be used unless  
 a State highway agency substantiates the use  
 of a different type with approval of FHWA.

ATMOSPHERICS: 60 deg F, 70% RH

Receiver												
Name	No.	#DUs	Existing LAeq1h	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		Calculated minus Goal
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	
			dB	dB	dB	dB		dB	dB	dB	dB	
Noise Reading Location 5	7	1	0.0	44.5	66	44.5	10	----	44.5	0.0	8	-8.0
Dwelling Units		# DUs	Noise Reduction									
			Min	Avg	Max							
			dB	dB	dB							
All Selected		1	0.0	0.0	0.0							
All Impacted		0	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							

RESULTS: SOUND LEVELS

18-07001

CECS  
JLS

1 July 2019  
TNM 2.5  
Calculated with TNM 2.5

RESULTS: SOUND LEVELS

PROJECT/CONTRACT: 18-07001  
 RUN: Woodruff Road Congestion Relief Val 6  
 BARRIER DESIGN: INPUT HEIGHTS

Average pavement type shall be used unless  
 a State highway agency substantiates the use  
 of a different type with approval of FHWA.

ATMOSPHERICS: 60 deg F, 70% RH

Receiver

Name	No.	#DUs	Existing LAeq1h	No Barrier				With Barrier				
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		Calculated minus Goal
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	
			dB	dB	dB	dB		dB	dB	dB	dB	
Noise Reading Location 6	3	1	0.0	63.9	66	63.9	10	----	63.9	0.0	8	-8.0

Dwelling Units	# DUs	Noise Reduction		
		Min	Avg	Max
		dB	dB	dB
All Selected	1	0.0	0.0	0.0
All Impacted	0	0.0	0.0	0.0
All that meet NR Goal	0	0.0	0.0	0.0

RESULTS: SOUND LEVELS

18-07001

CECS  
JLS

7 August 2019  
TNM 2.5  
Calculated with TNM 2.5

RESULTS: SOUND LEVELS

PROJECT/CONTRACT: 18-07001  
RUN: Woodruff Road Congestion Relief Val 7  
BARRIER DESIGN: INPUT HEIGHTS

Average pavement type shall be used unless  
a State highway agency substantiates the use  
of a different type with approval of FHWA.

ATMOSPHERICS: 60 deg F, 70% RH

Receiver

Name	No.	#DUs	Existing LAeq1h dBA	No Barrier				With Barrier				
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h dBA	Noise Reduction		Calculated minus Goal dBA
				Calculated dBA	Crit'n dBA	Calculated dB	Crit'n Sub'l Inc dB			Calculated dB	Goal dB	
Noise Reading Location 7	4	1	0.0	66.9	66	66.9	10	Snd Lvl	66.9	0.0	8	-8.0

Dwelling Units	# DUs	Noise Reduction		
		Min	Avg	Max
		dB	dB	dB
All Selected	1	0.0	0.0	0.0
All Impacted	1	0.0	0.0	0.0
All that meet NR Goal	0	0.0	0.0	0.0

RESULTS: SOUND LEVELS

18-07001

CECS  
JLS

7 August 2019  
TNM 2.5  
Calculated with TNM 2.5

RESULTS: SOUND LEVELS

PROJECT/CONTRACT: 18-07001  
 RUN: Woodruff Road Congestion Relief Val 8  
 BARRIER DESIGN: INPUT HEIGHTS

Average pavement type shall be used unless  
 a State highway agency substantiates the use  
 of a different type with approval of FHWA.

ATMOSPHERICS: 60 deg F, 70% RH

Receiver												
Name	No.	#DUs	Existing LAeq1h	No Barrier				With Barrier				
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h	Noise Reduction		
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	Calculated minus Goal
			dB	dB	dB	dB		dB	dB	dB	dB	
Noise Reading Location 8	6	1	0.0	55.2	66	55.2	10	----	55.2	0.0	8	-8.0
Dwelling Units		# DUs	Noise Reduction									
			Min	Avg	Max							
			dB	dB	dB							
All Selected		1	0.0	0.0	0.0							
All Impacted		0	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							



RESULTS: SOUND LEVELS

18-07001

CECS  
JLS

7 August 2019  
TNM 2.5  
Calculated with TNM 2.5

RESULTS: SOUND LEVELS

PROJECT/CONTRACT: 18-07001  
 RUN: Woodruff Road Congestion Relief Val 9  
 BARRIER DESIGN: INPUT HEIGHTS

Average pavement type shall be used unless  
 a State highway agency substantiates the use  
 of a different type with approval of FHWA.

ATMOSPHERICS: 60 deg F, 70% RH

Receiver												
Name	No.	#DUs	Existing LAeq1h dBA	No Barrier					With Barrier			
				LAeq1h		Increase over existing		Type Impact	Calculated LAeq1h dBA	Noise Reduction		Calculated minus Goal dBA
				Calculated	Crit'n	Calculated	Crit'n Sub'l Inc			Calculated	Goal	
Noise Reading Location 9	8	1	0.0	49.6	66	49.6	10	----	49.6	0.0	8	-8.0
Dwelling Units		# DUs	Noise Reduction									
			Min	Avg	Max							
			dB	dB	dB							
All Selected		1	0.0	0.0	0.0							
All Impacted		0	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							

**APPENDIX C**  
**TRAFFIC DATA INPUTS FOR THE TNM**

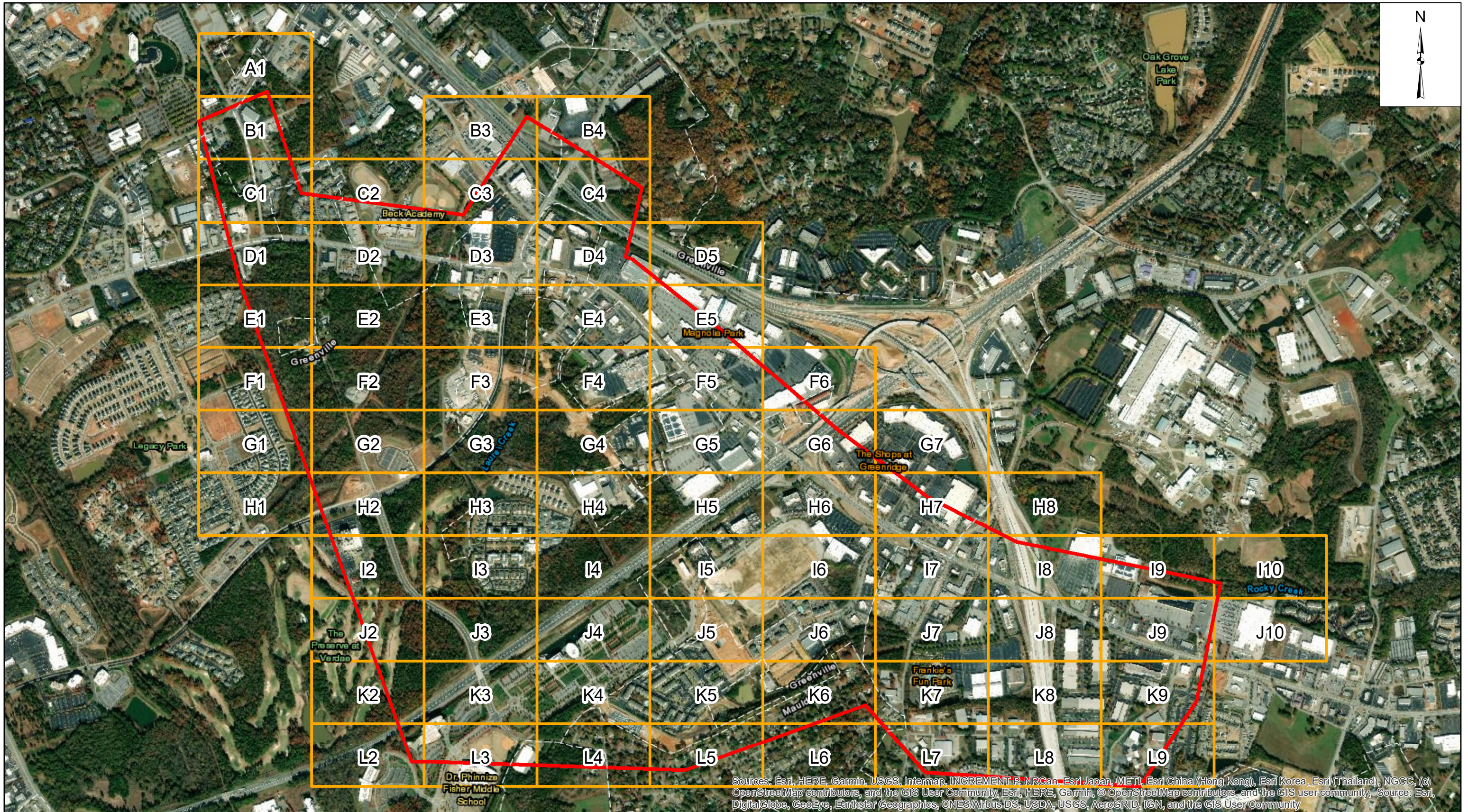




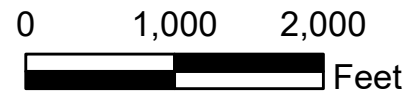
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**APPENDIX D**

**RECEPTORS MODELED IN THE PSA**



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community, Esri, HERE, Garmin, © OpenStreetMap contributors, and the GIS user community; Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK INDEX**  
*Greenville County*

DRAWN BY : J.L.S.

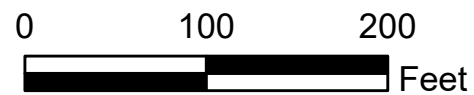
DATE : 12/5/2019



**Legend**

— Project Study Area

□ Sheet Layout



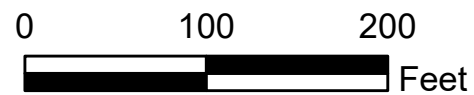
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
Greenville County

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Project Study Area
- Category B Receptor
- Category C Receptor
- Category E Receptor



**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
Greenville County

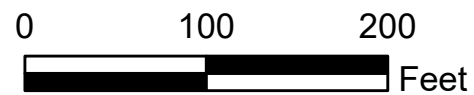
DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area





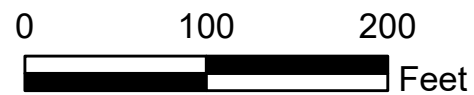
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
Greenville County

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area



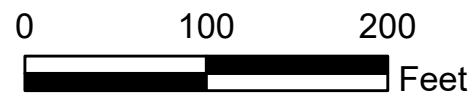
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
Greenville County

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area



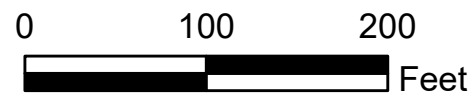
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Project Study Area
- Category B Receptor
- Category C Receptor
- Category E Receptor



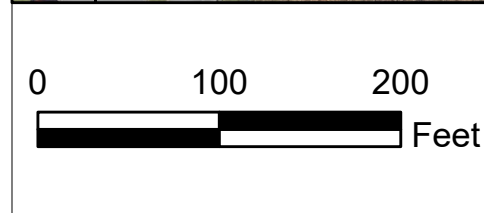
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Project Study Area
- Category B Receptor
- Category C Receptor
- Category E Receptor



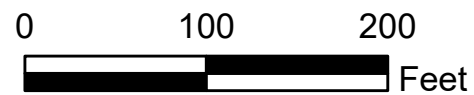
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Project Study Area
- Category B Receptor
- Category C Receptor
- Category E Receptor



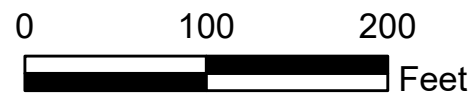
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
Greenville County

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area



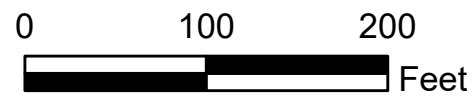
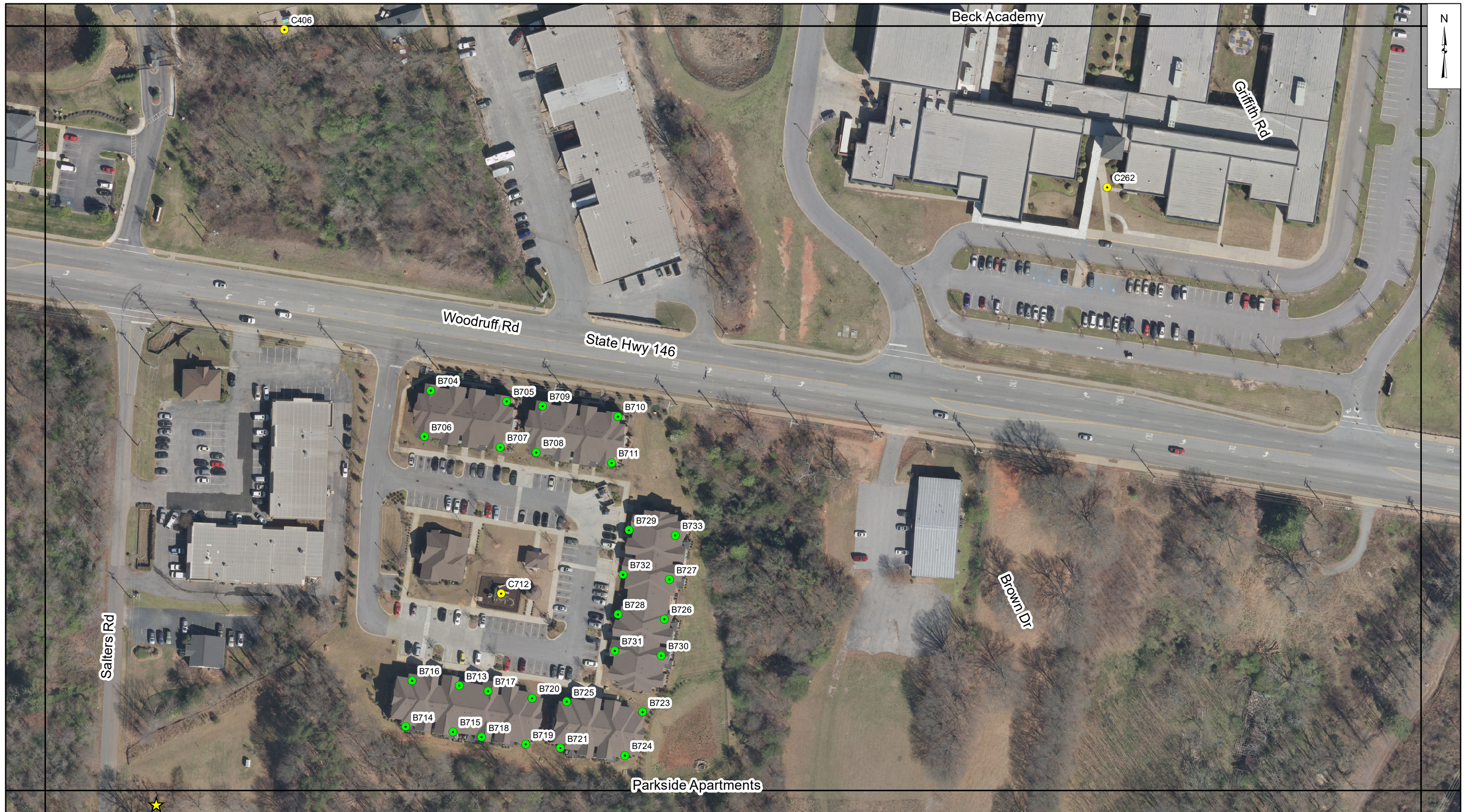
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area



**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
Greenville County

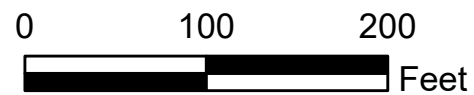
DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area





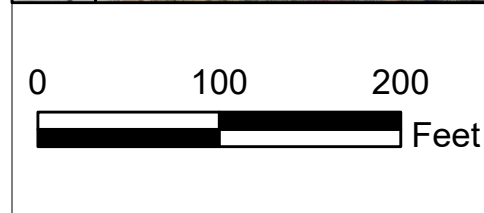
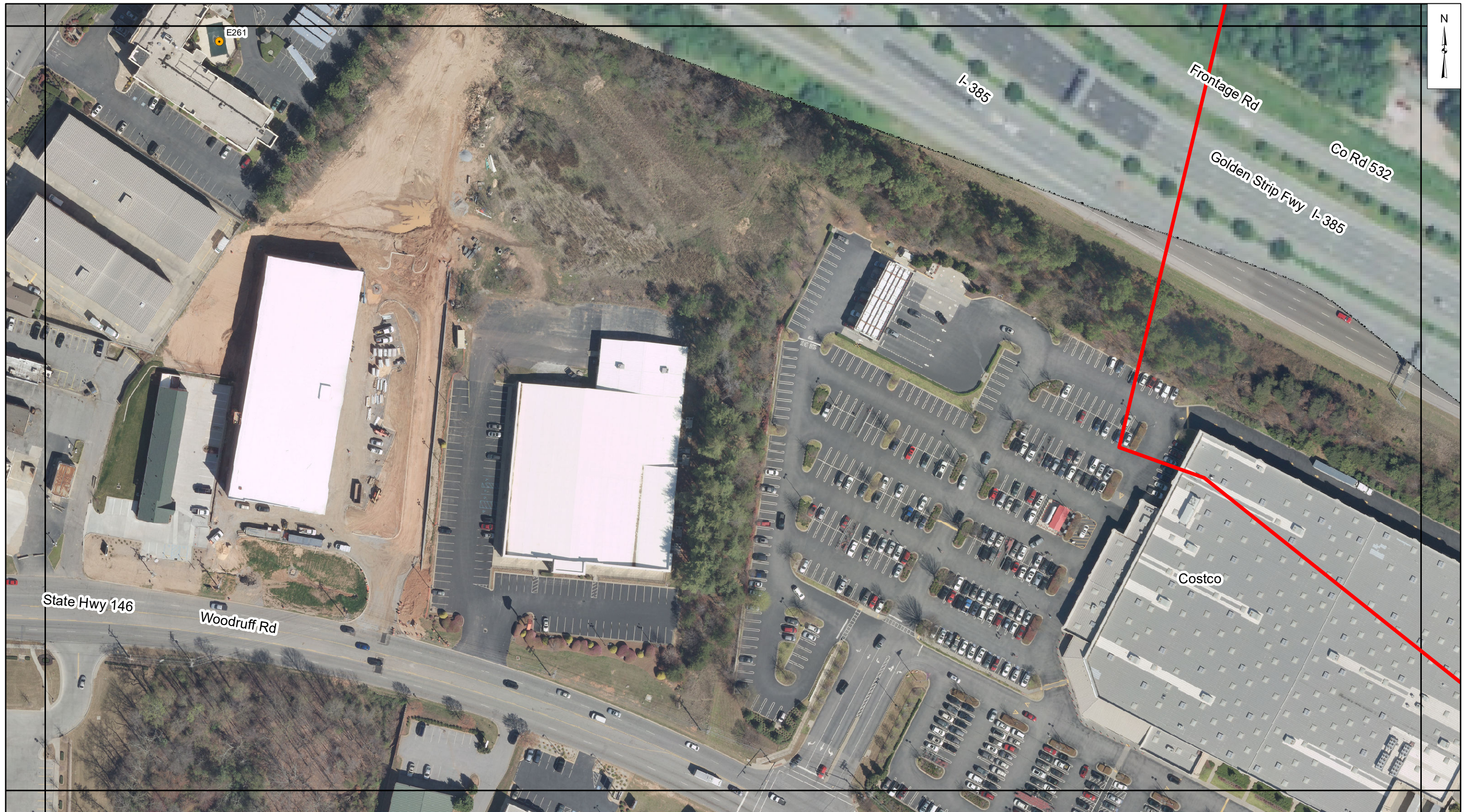
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
Greenville County

DRAWN BY : J.L.S.  
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**Legend**

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CONGESTION RELIEF  
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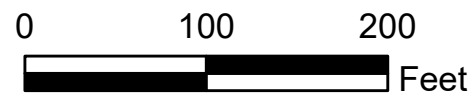
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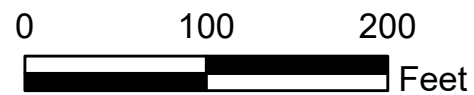
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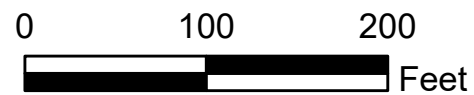
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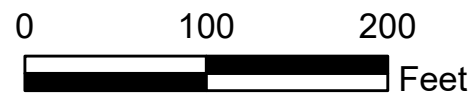
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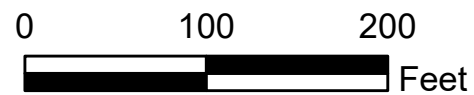
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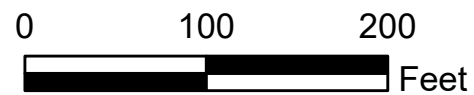
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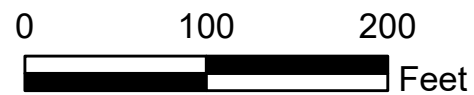
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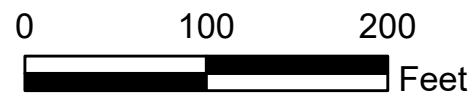
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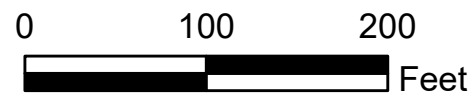
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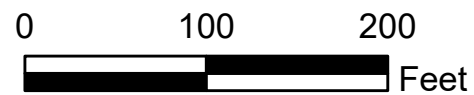
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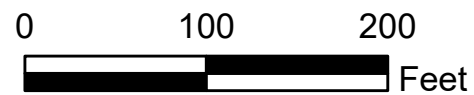
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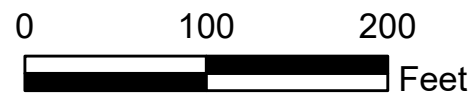
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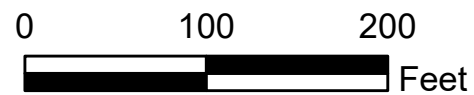
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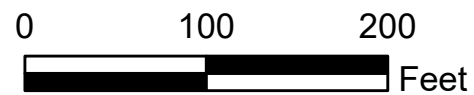
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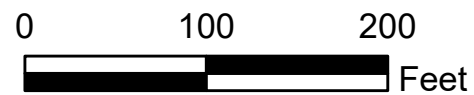
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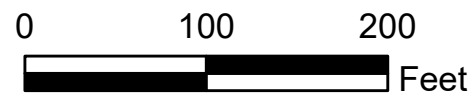
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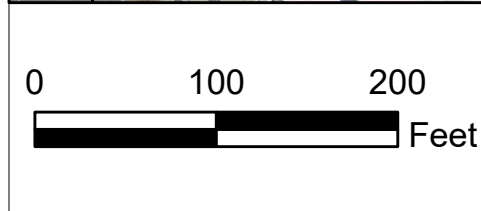
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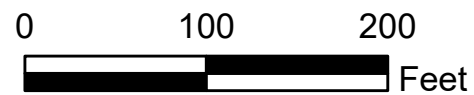
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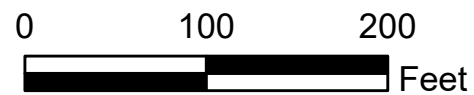
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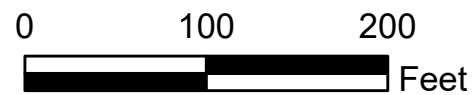
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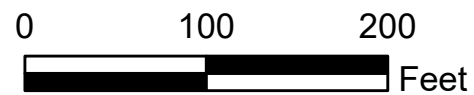
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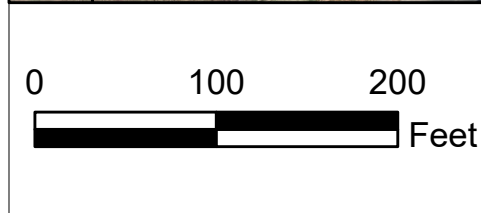
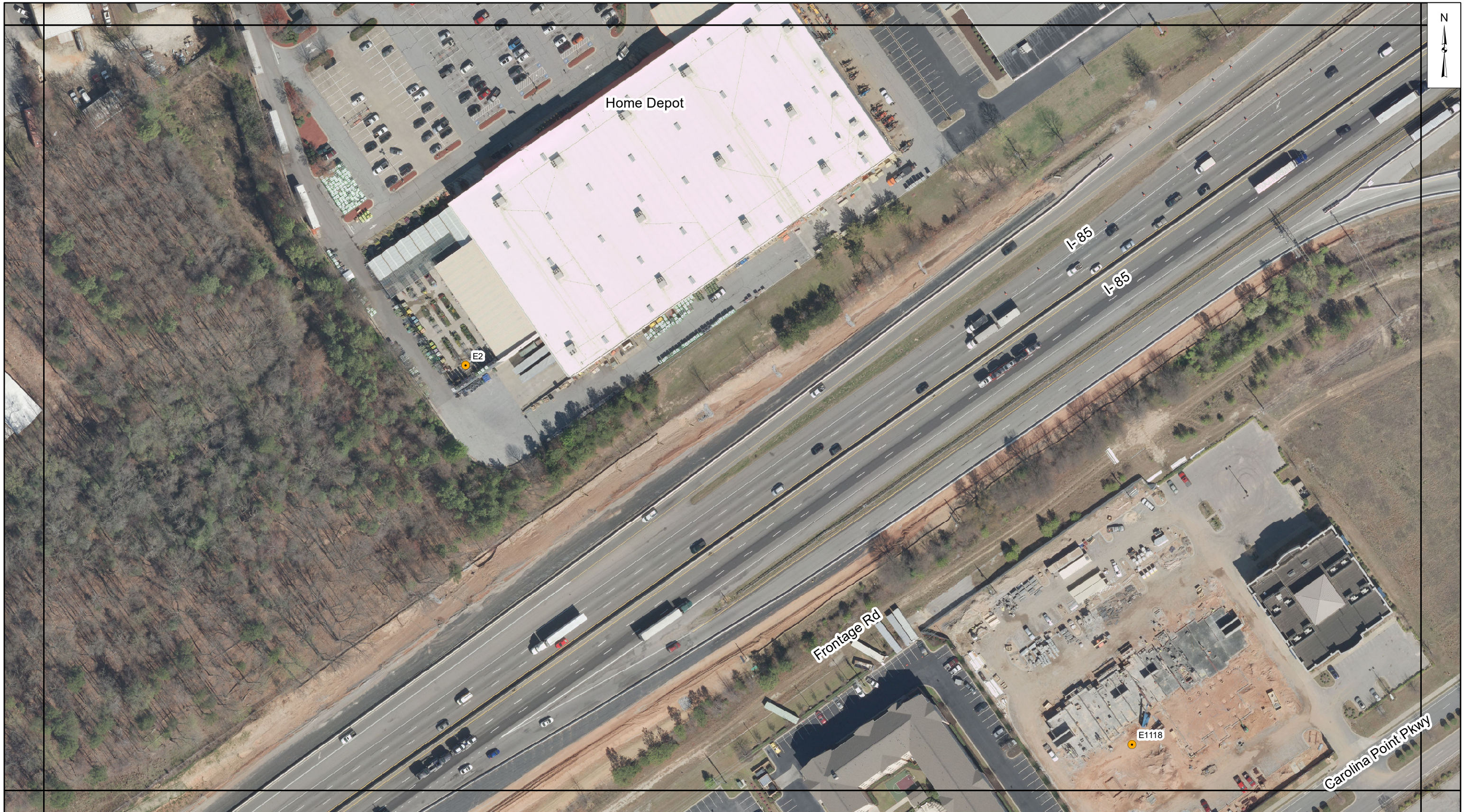
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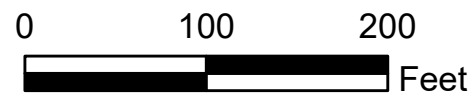
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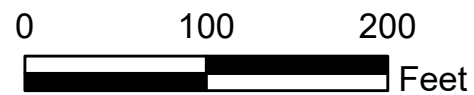
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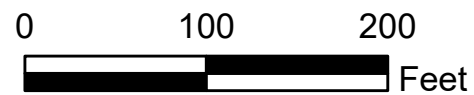
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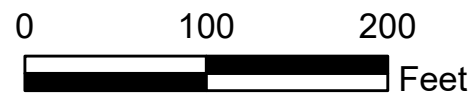
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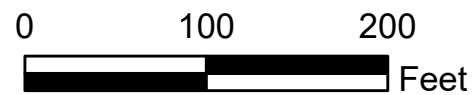
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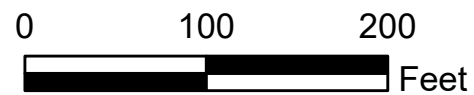
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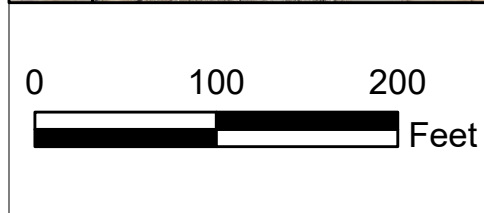
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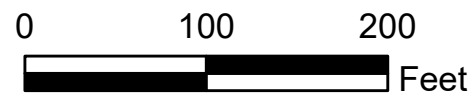
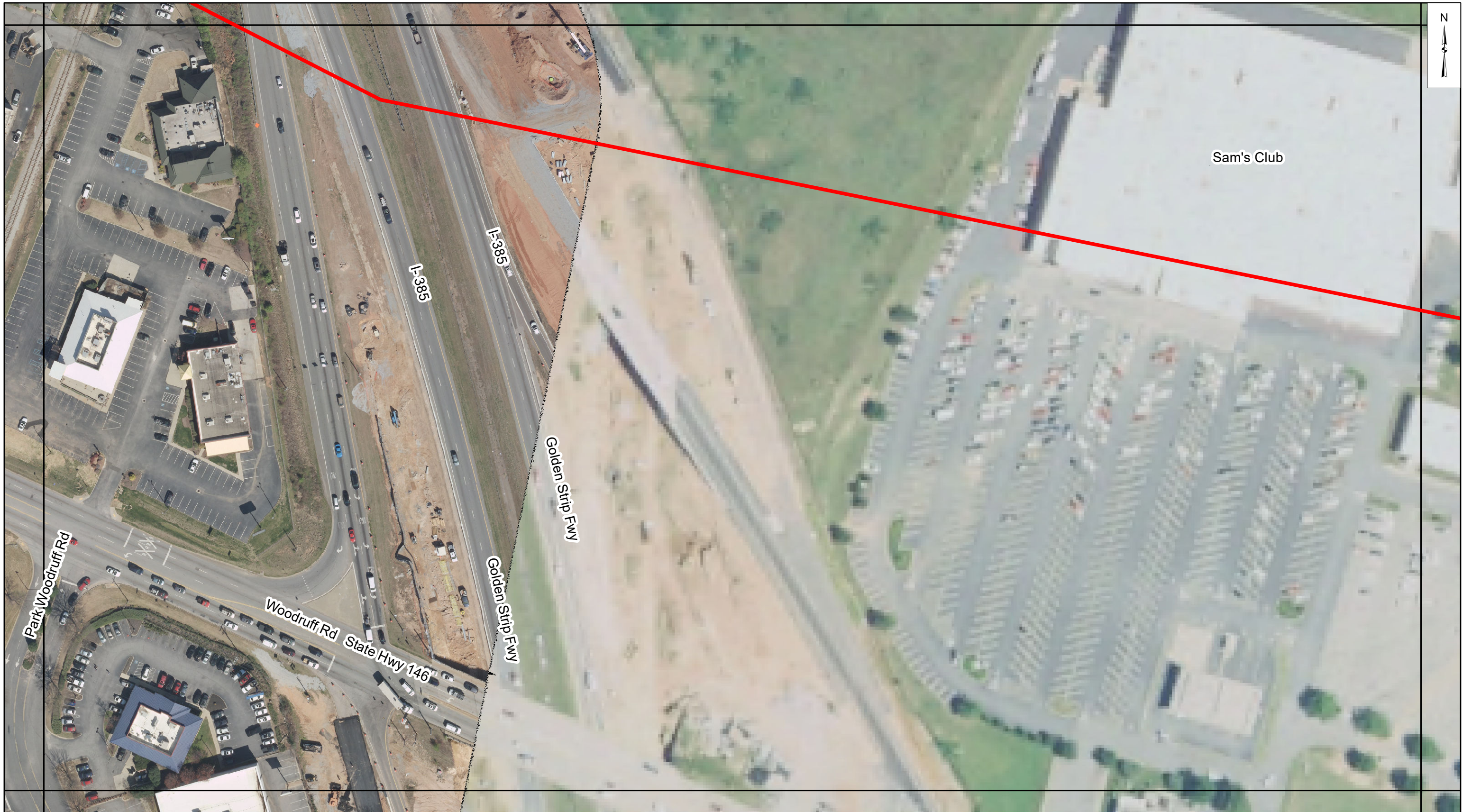
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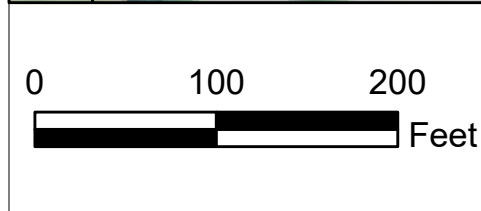
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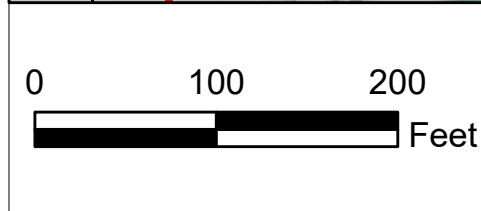
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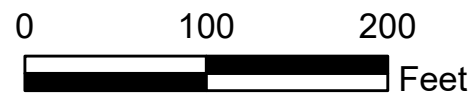
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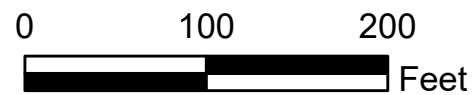
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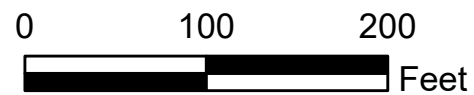
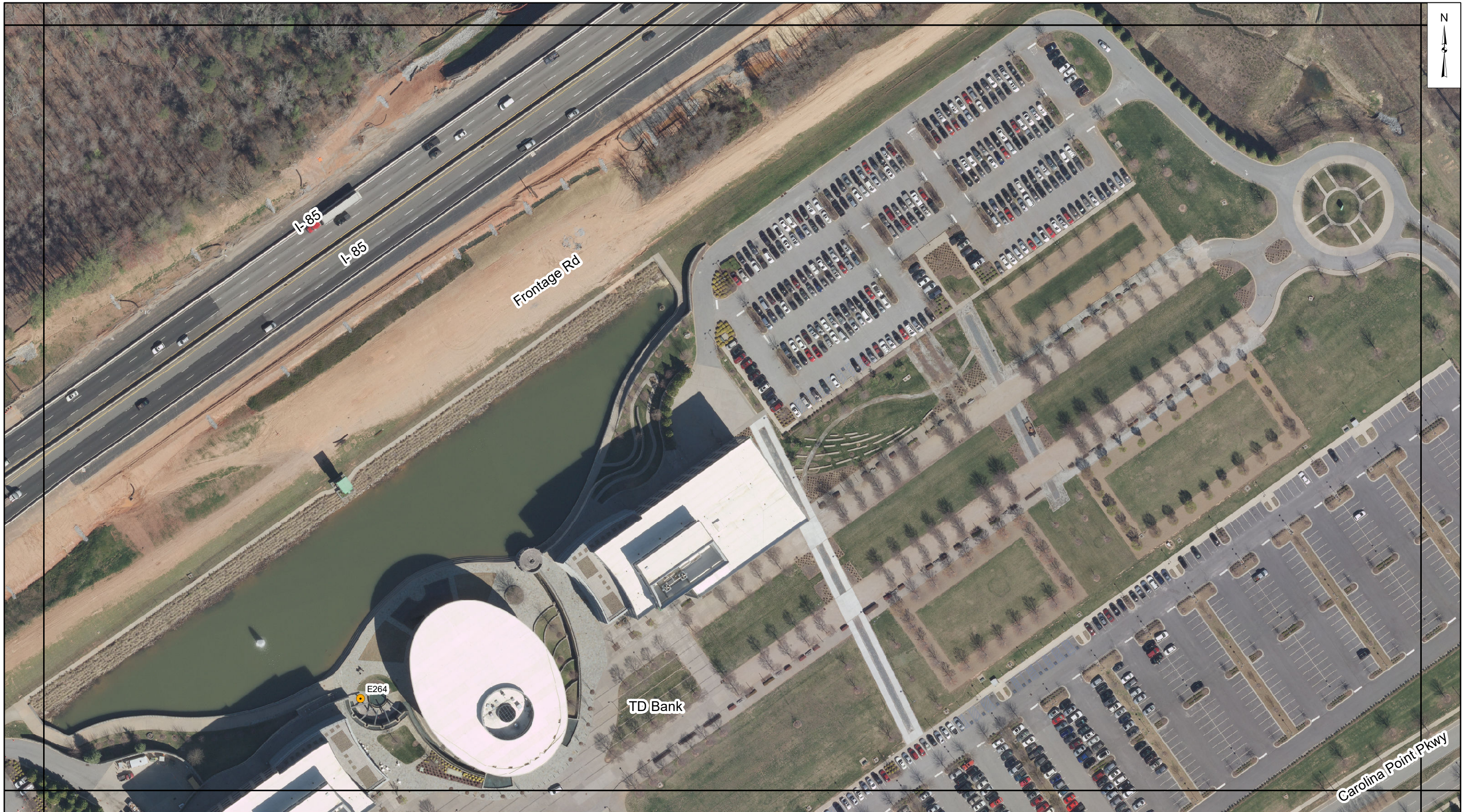
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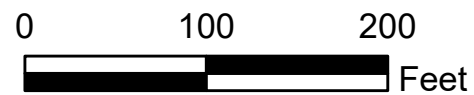
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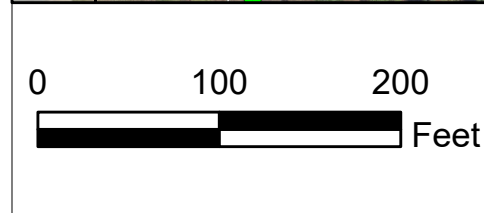
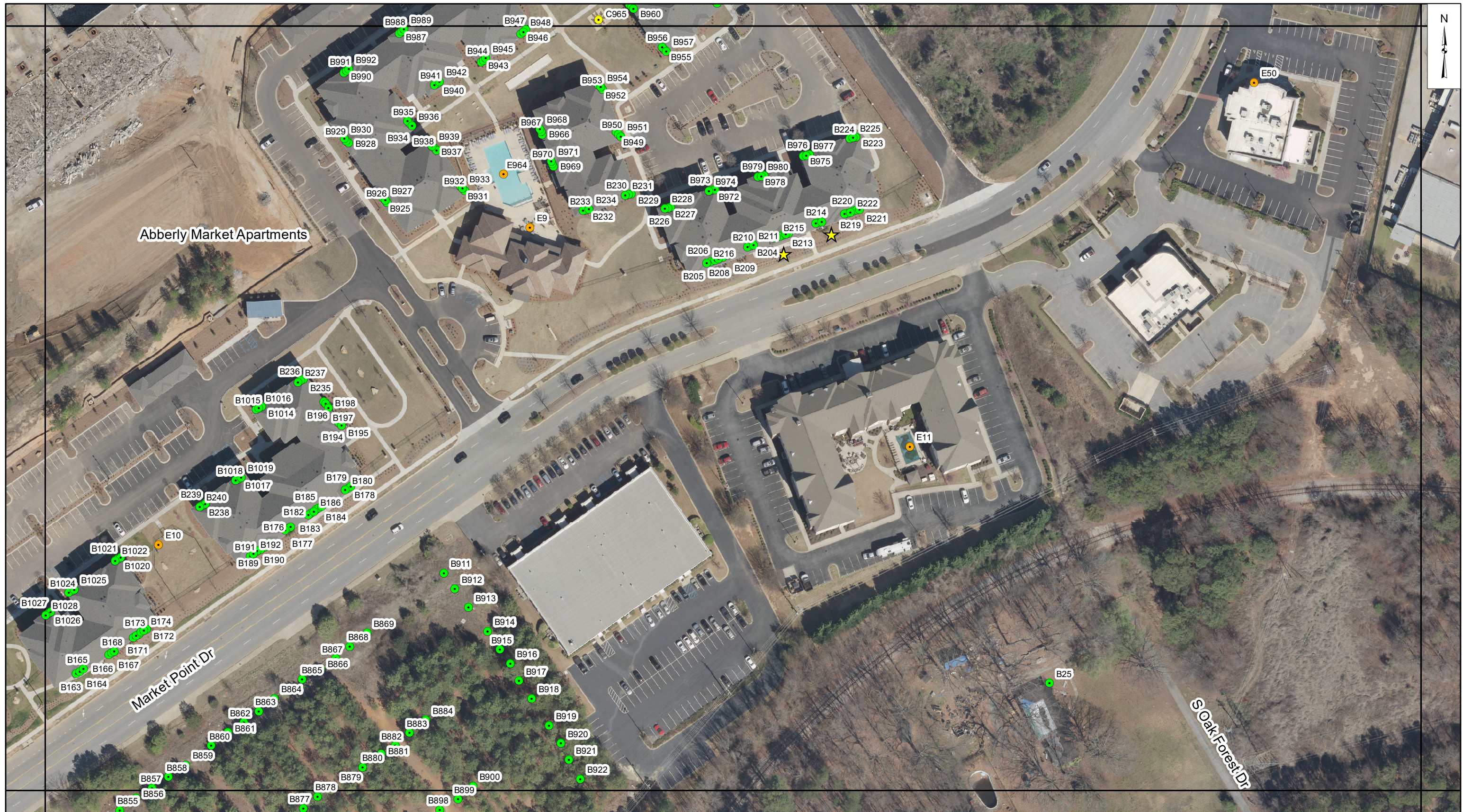
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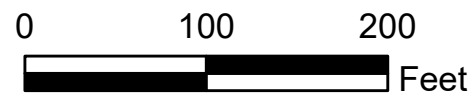
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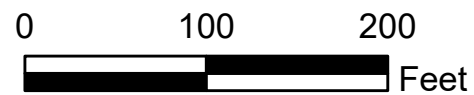
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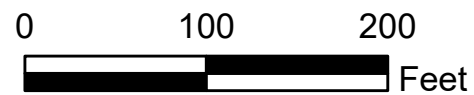
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- Category B Receptor
- Category C Receptor
- Category E Receptor



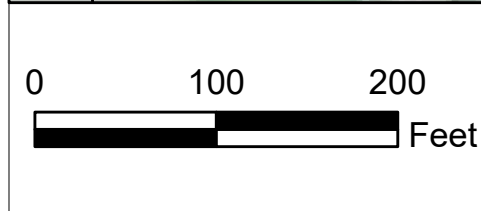
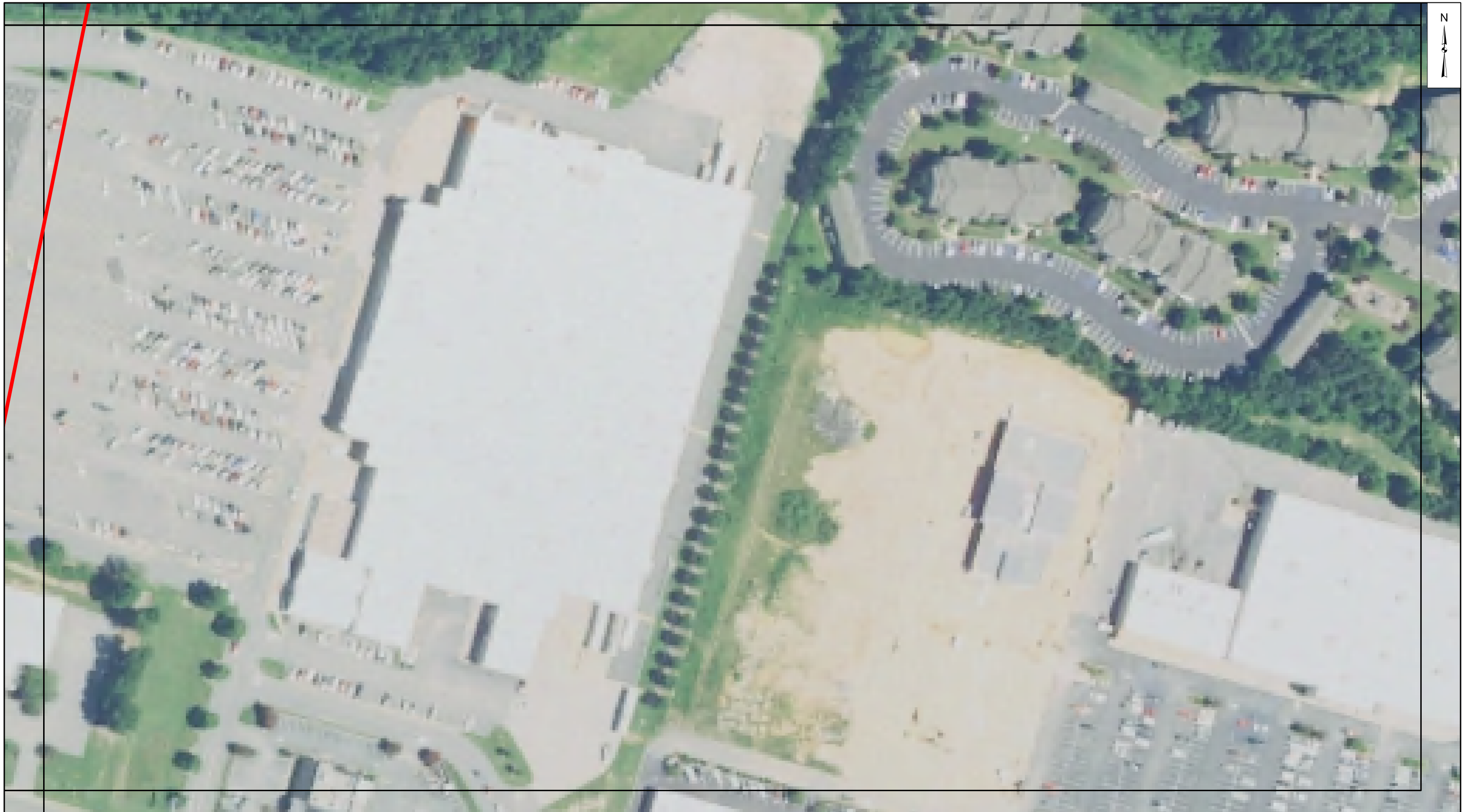
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
Greenville County

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area



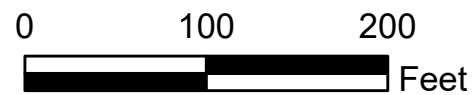
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

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DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area



**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

DRAWN BY : J.L.S.

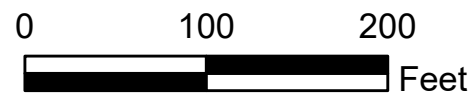
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area





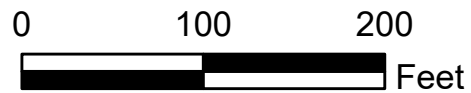
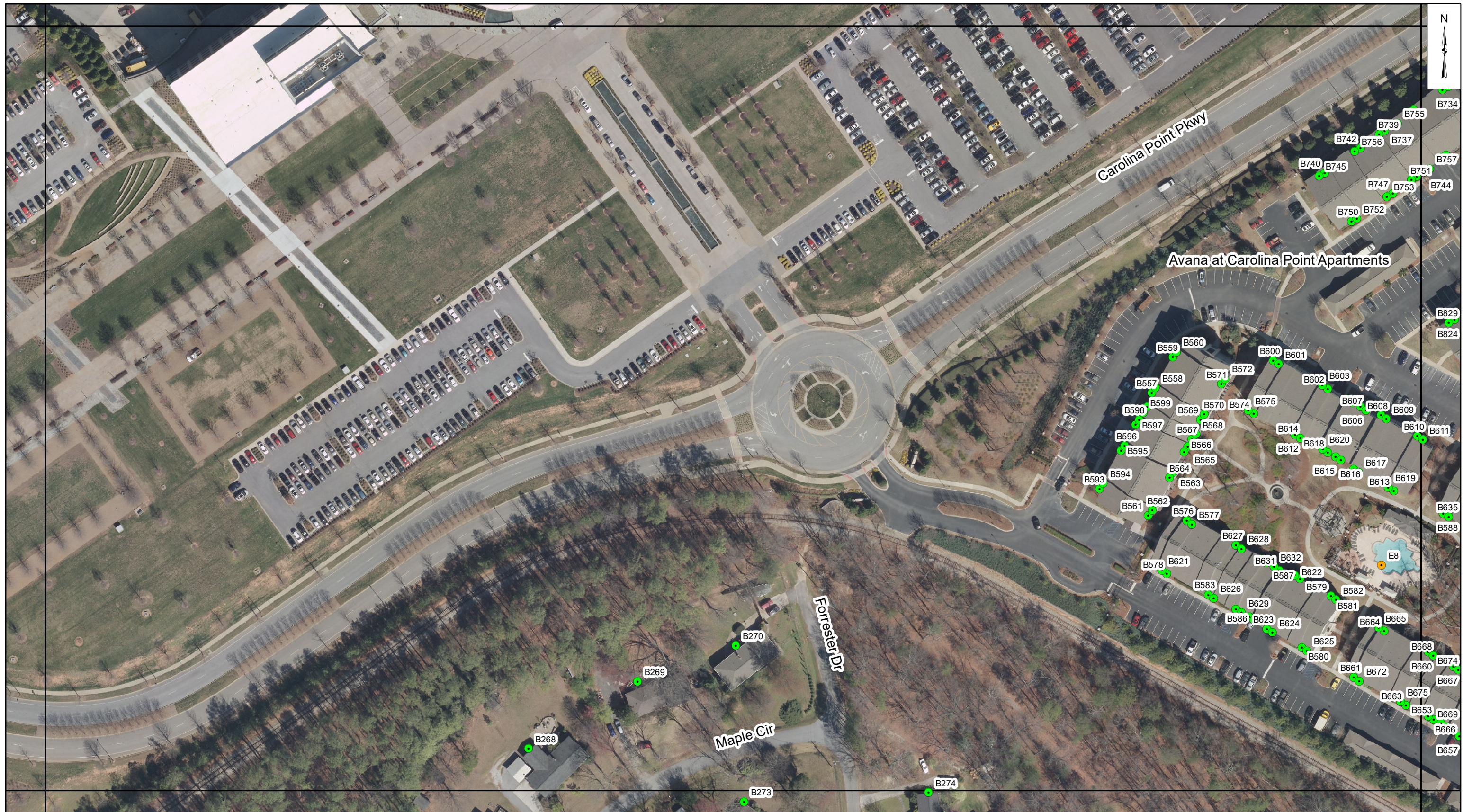
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CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Project Study Area
- Category B Receptor
- Category C Receptor
- Category E Receptor



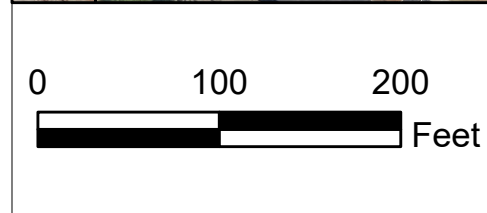
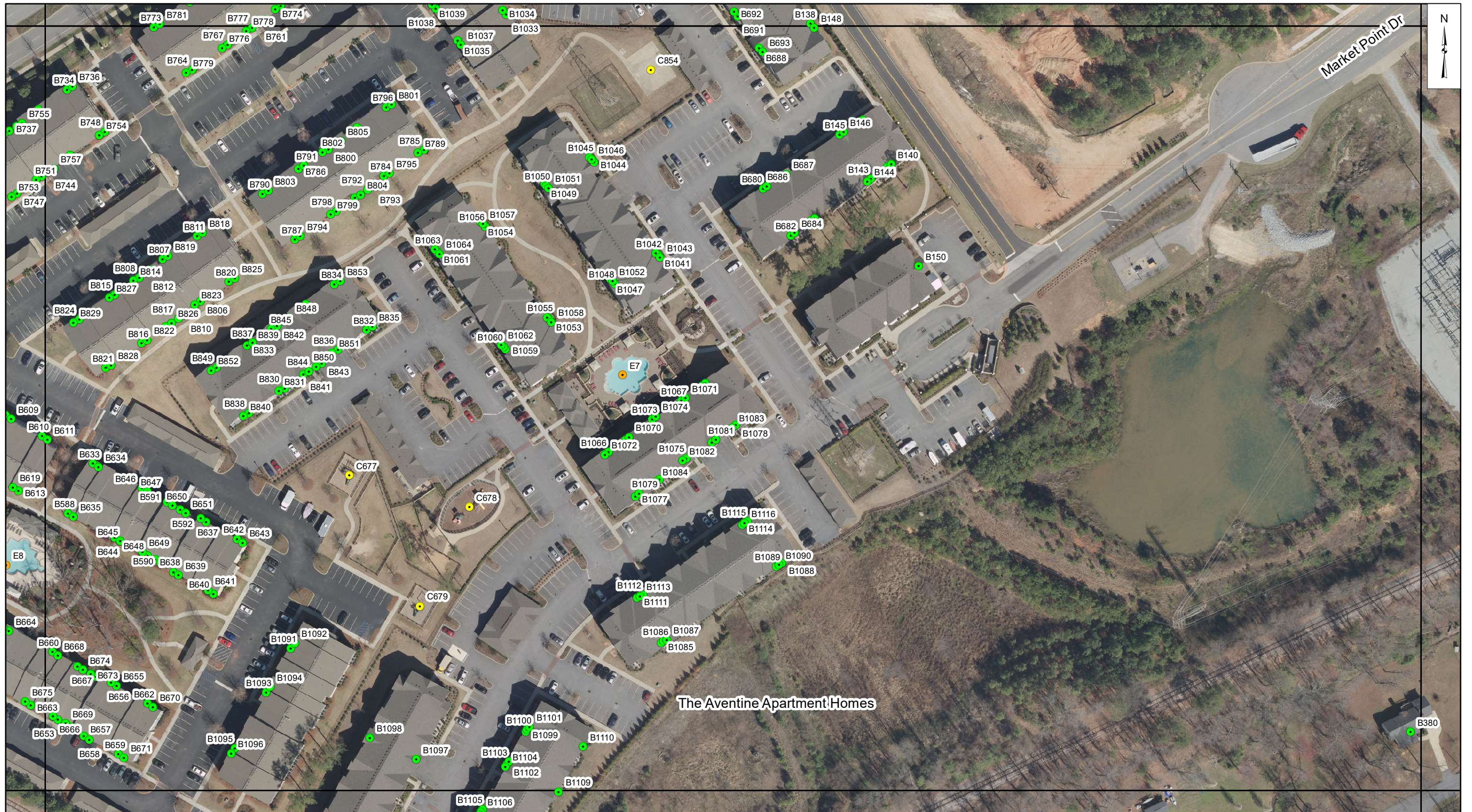
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
Greenville County

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area



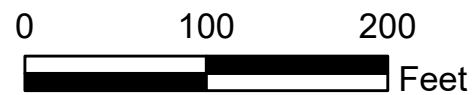
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

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DATE : 12/5/2019



**Legend**

- Category B Receptor
- Category C Receptor
- Category E Receptor
- ★ Noise Reading Location
- Project Study Area



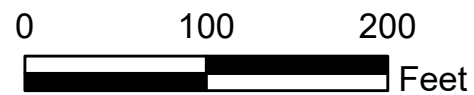
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Project Study Area
- Category B Receptor
- Category C Receptor
- Category E Receptor



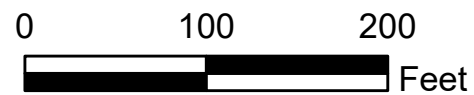
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
Greenville County

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DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area



**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

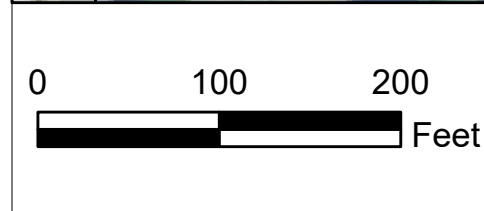
DRAWN BY : J.L.S.

DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Project Study Area
- Category B Receptor
- Category C Receptor
- Category E Receptor



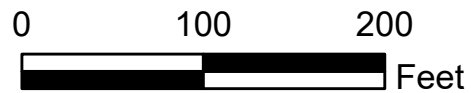
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
Greenville County

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DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Project Study Area
- Category E Receptor



**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

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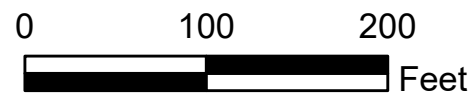
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area





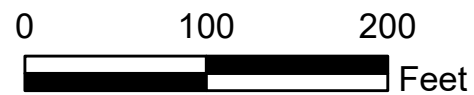
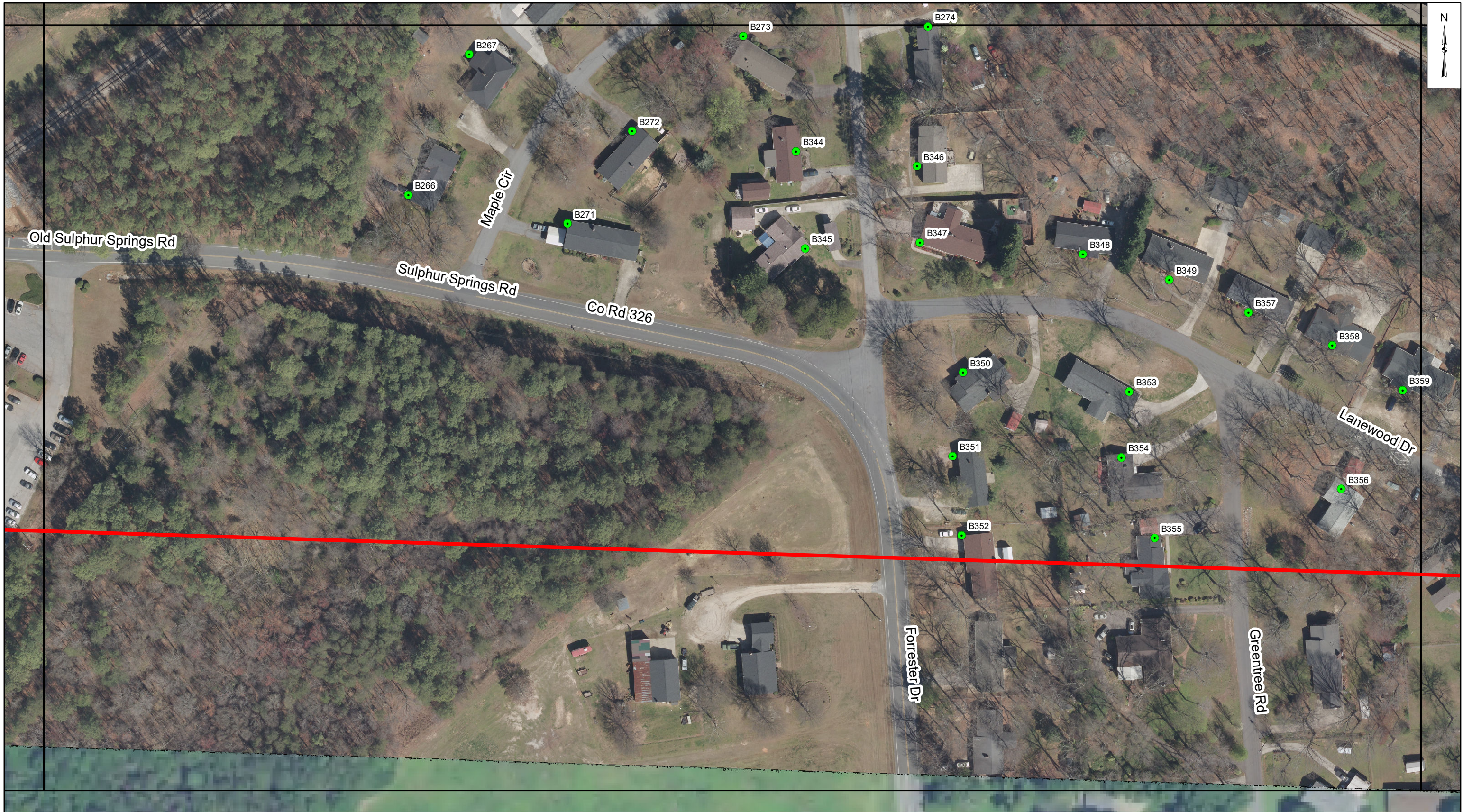
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Project Study Area
- Category B Receptor
- Category C Receptor
- Category E Receptor



**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

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DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area



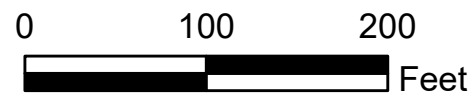
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
Greenville County

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area



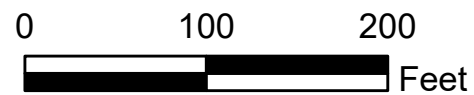
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

DRAWN BY : J.L.S.  
DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area



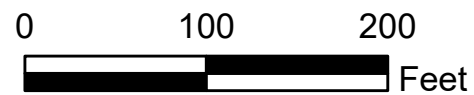
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
Greenville County

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DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area



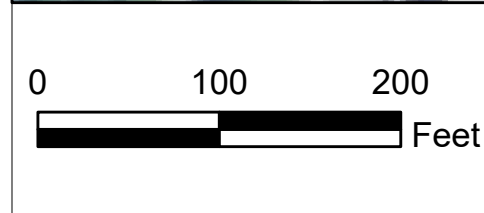
**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
*Greenville County*

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DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Project Study Area
- Category E Receptor



**WOODRUFF ROAD  
CONGESTION RELIEF  
NOISE MAP BOOK**  
Greenville County

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DATE : 12/5/2019



**Legend**

- ★ Noise Reading Location
- Category B Receptor
- Category C Receptor
- Category E Receptor
- Project Study Area

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**APPENDIX E**

**IMPACTED RECEPTORS, PER ALTERNATIVE**





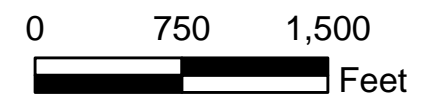
**Legend**

- Project Study Area
- Modeled Receptor
- Road Network (TNM)
- Category B Impacted Receptor
- Category E Impacted Receptor

Aerial Imagery:  
USDA Ortho NAIP 2017  
and Greenville County 2017

**Woodruff Road Congestion Relief  
No-Build Impacted Noise Receptors  
Greenville County**

November 2019





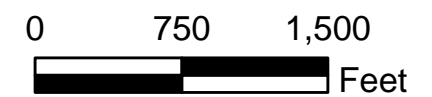
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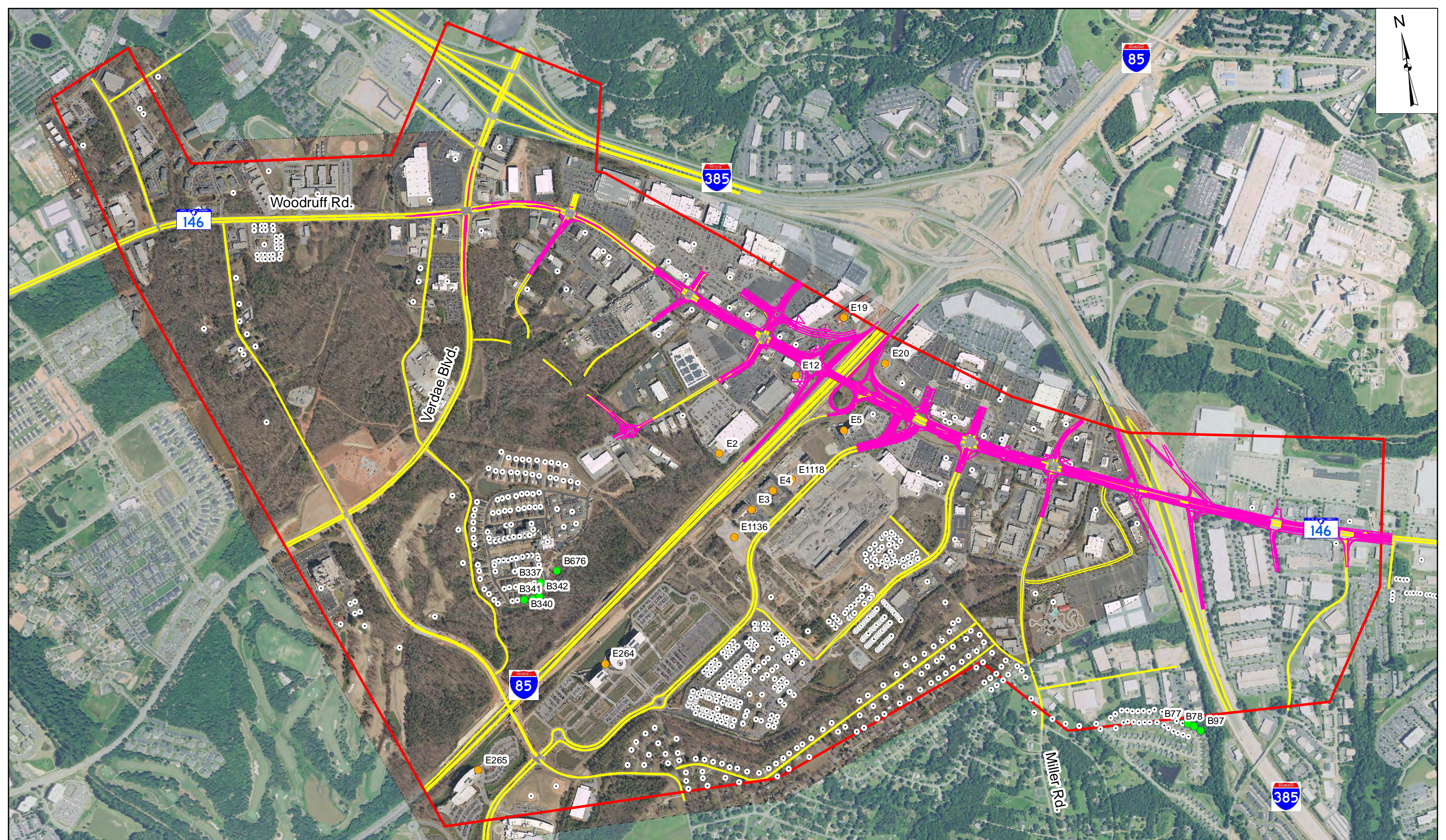
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- Modeled Receptor
- Road Network (TNM)
- Category B Impacted Receptor
- Category E Impacted Receptor

Aerial Imagery:  
USDA Ortho NAIP 2017  
and Greenville County 2017

**Woodruff Road Congestion Relief  
No-Build Future Impacted Noise Receptors  
Greenville County**

November 2019





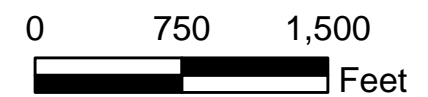
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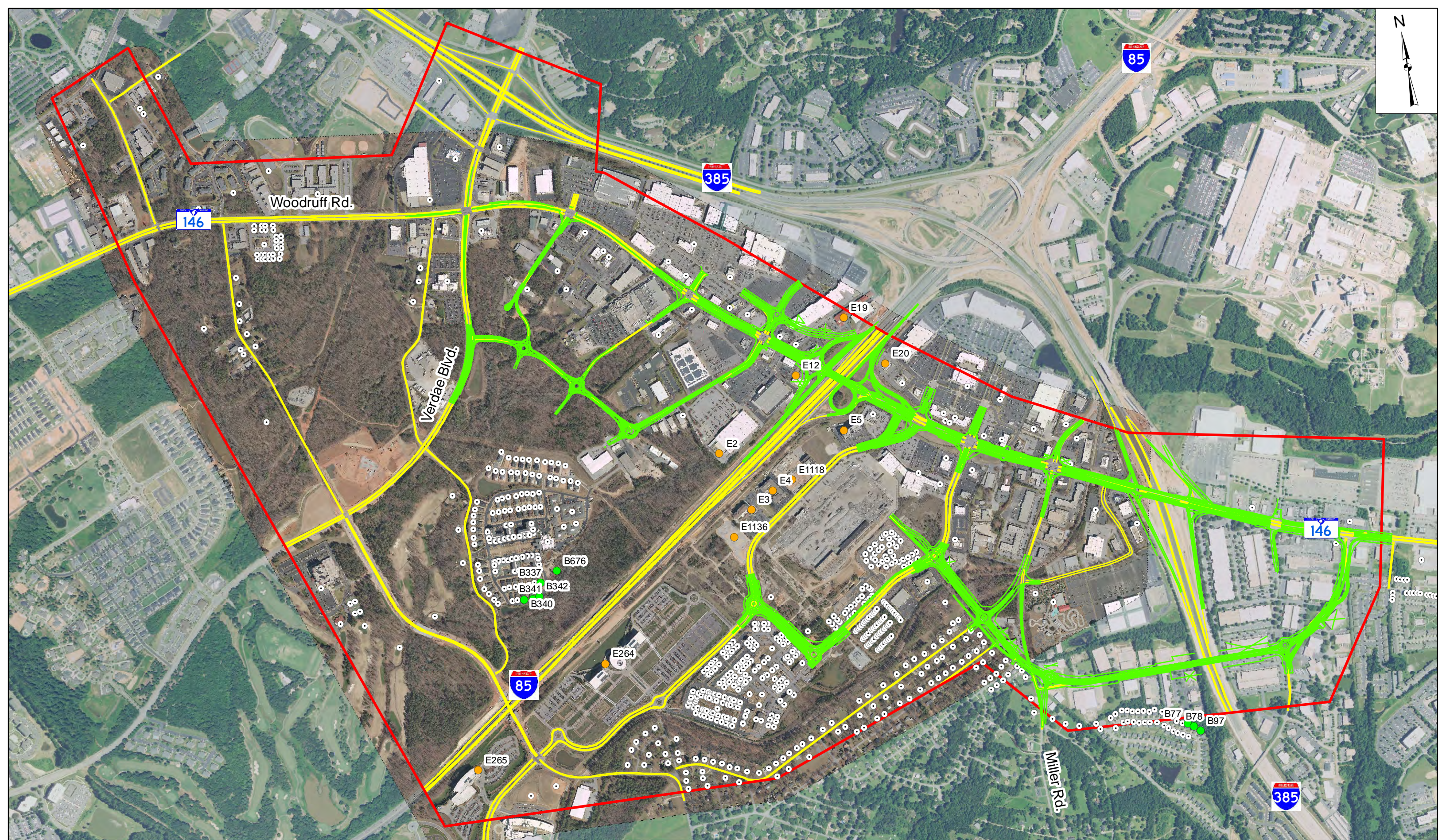
- ▭ Project Study Area
- ▬ Alternative 1 (TNM)
- ▬ Road Network (TNM)
- Modeled Receptor
- Category B Impacted Receptor
- Category E Impacted Receptor

Aerial Imagery:  
USDA Ortho NAIP 2017  
and Greenville County 2017

**Woodruff Road Congestion Relief  
Alternative 1 Impacted Noise Receptors  
Greenville County**

November 2019





**Legend**

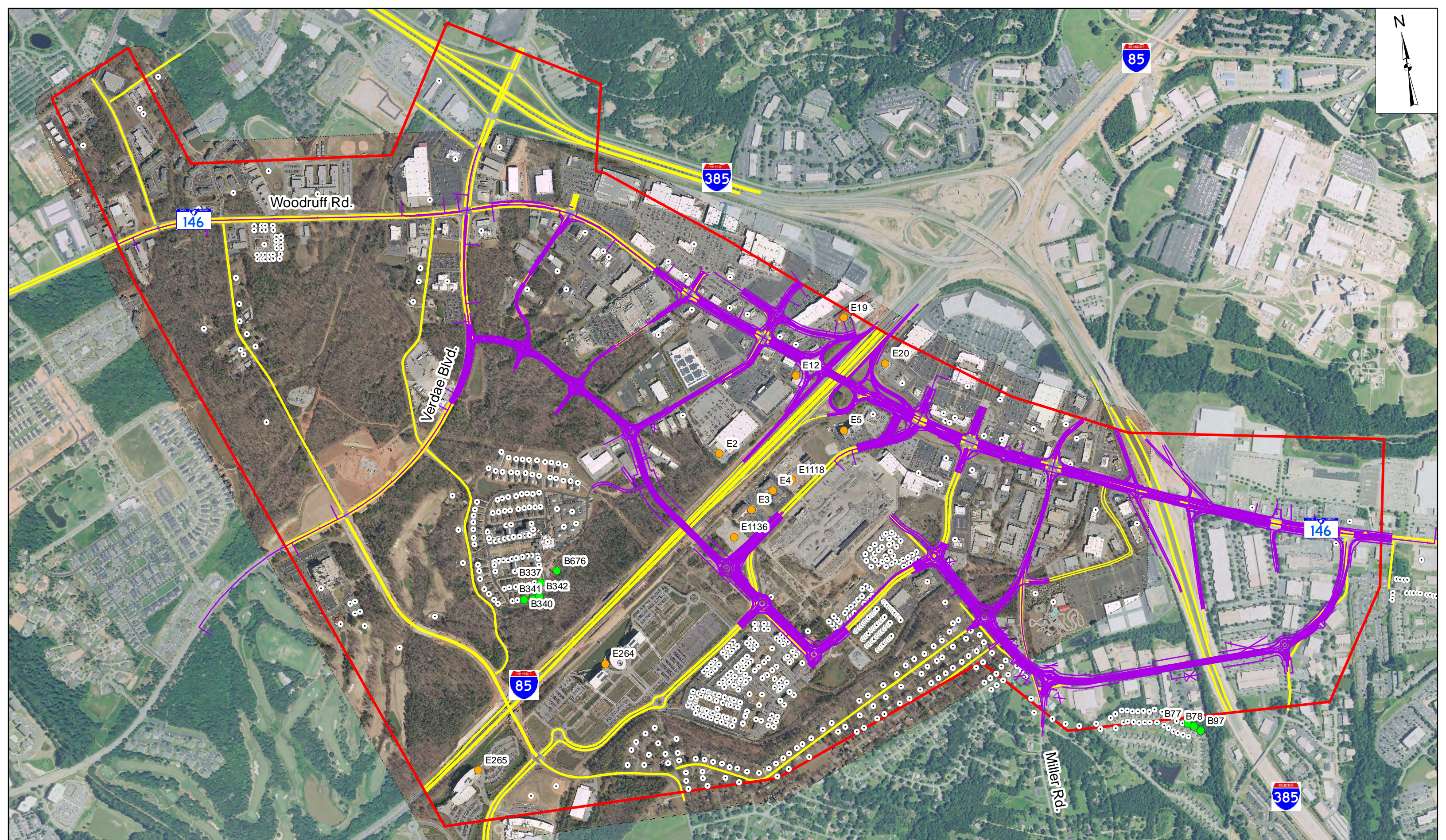
- Project Study Area
- Alternative 2 (TNM)
- Road Network (TNM)
- Modeled Receptor
- Category B Impacted Receptor
- Category E Impacted Receptor

Aerial Imagery:  
USDA Ortho NAIP 2017  
and Greenville County 2017

**Woodruff Road Congestion Relief  
Alternative 2 Impacted Noise Receptors  
Greenville County**

November 2019





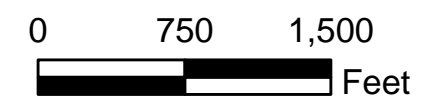
**Legend**

- Project Study Area
- Alternative 3 (TNM)
- Road Network (TNM)
- Modeled Receptor
- Category B Impacted Receptor
- Category E Impacted Receptor

Aerial Imagery:  
USDA Ortho NAIP 2017  
and Greenville County 2017

**Woodruff Road Congestion Relief  
Alternative 3 Impacted Noise Receptors  
Greenville County**

November 2019





**Legend**

- Project Study Area
- Alternative 6 (TNM)
- Road Network (TNM)
- Modeled Receptor
- Category B Impacted Receptor
- Category E Impacted Receptor

Aerial Imagery:  
USDA Ortho NAIP 2017  
and Greenville County 2017

**Woodruff Road Congestion Relief  
Alternative 6 Impacted Noise Receptors  
Greenville County**

November 2019



**APPENDIX F**  
**PREDICTED TRAFFIC NOISE LEVELS**

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E1	10	1	61.4	71	61.4	15	----
E2"	11	1	69.9	71	69.9	15	----
E3"	12	1	69.4	71	69.4	15	----
E4"	13	1	68.9	71	68.9	15	----
E5"	14	1	69.1	71	69.1	15	----
E6"	15	1	67.9	71	67.9	15	----
E7"	16	1	54.2	71	54.2	15	----
E8"	17	1	55.1	71	55.1	15	----
E9"	18	1	55.4	71	55.4	15	----
E10"	19	1	56.3	71	56.3	15	----
E11"	20	1	54.5	71	54.5	15	----
E12"	21	1	69.6	71	69.6	15	----
E13"	22	1	73.4	71	73.4	15	Snd Lvl
E14"	23	1	64.9	71	64.9	15	----
E15"	24	1	66.9	71	66.9	15	----
E16"	25	1	55.4	71	55.4	15	----
E17"	26	1	59.6	71	59.6	15	----
E18"	27	1	61.1	71	61.1	15	----
E19"	28	1	67.2	71	67.2	15	----
E20"	29	1	71.7	71	71.7	15	Snd Lvl
E21"	30	1	67	71	67	15	----
E22"	31	1	58.7	71	58.7	15	----
E23"	32	1	57.7	71	57.7	15	----
E24"	33	1	57.7	71	57.7	15	----
B25"	34	1	53.5	66	53.5	15	----
B26"	35	1	56.5	66	56.5	15	----
B27"	36	1	55.6	66	55.6	15	----
B28"	37	1	57.6	66	57.6	15	----
B29"	38	1	61	66	61	15	----
B30"	39	1	59.6	66	59.6	15	----
B31"	40	1	60.1	66	60.1	15	----
B32"	41	1	59.4	66	59.4	15	----
B33"	42	1	59.6	66	59.6	15	----
B34"	43	1	58.9	66	58.9	15	----
B35"	44	1	59.4	66	59.4	15	----
B36"	45	1	61	66	61	15	----
B37"	46	1	58.1	66	58.1	15	----
B38"	47	1	57.5	66	57.5	15	----
B39"	48	1	59.5	66	59.5	15	----
B40"	49	1	54.4	66	54.4	15	----
B41"	50	1	52.8	66	52.8	15	----
B42"	51	1	52.3	66	52.3	15	----
B43"	52	1	52	66	52	15	----
E44"	53	1	60.1	71	60.1	15	----
E45"	54	1	59.4	71	59.4	15	----



Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E46"	55	1	62.8	71	62.8	15	----
E47"	56	1	65	71	65	15	----
E48"	57	1	63.9	71	63.9	15	----
E49"	58	1	60.5	71	60.5	15	----
E50"	59	1	57	71	57	15	----
B51"	60	1	51.6	66	51.6	15	----
B52"	61	1	51.9	66	51.9	15	----
B53"	62	1	52.5	66	52.5	15	----
B54"	63	1	53.7	66	53.7	15	----
B55"	64	1	60.4	66	60.4	15	----
B56"	65	1	59	66	59	15	----
B57"	66	1	59.3	66	59.3	15	----
B58"	67	1	58.3	66	58.3	15	----
E59"	68	1	54.1	71	54.1	15	----
E60"	69	1	57.4	71	57.4	15	----
B61"	70	1	58	66	58	15	----
B62"	71	1	56	66	56	15	----
B63"	72	1	51.1	66	51.1	15	----
B64"	73	1	51.4	66	51.4	15	----
B65"	74	1	51.8	66	51.8	15	----
B66"	75	1	52	66	52	15	----
B67"	76	1	52.1	66	52.1	15	----
B68"	77	1	52.4	66	52.4	15	----
B69"	78	1	52.7	66	52.7	15	----
B70"	79	1	53.1	66	53.1	15	----
B71"	80	1	53.4	66	53.4	15	----
B72"	81	1	53.8	66	53.8	15	----
B73"	82	1	54.1	66	54.1	15	----
B74"	83	1	54.3	66	54.3	15	----
B75"	84	1	54.3	66	54.3	15	----
B76"	85	1	54.8	66	54.8	15	----
B77"	86	1	55.4	66	55.4	15	----
B78"	87	1	55.9	66	55.9	15	----
B79"	88	1	50.5	66	50.5	15	----
B80"	89	1	50.5	66	50.5	15	----
B81"	90	1	51.3	66	51.3	15	----
B82"	91	1	50.3	66	50.3	15	----
B83"	92	1	50.6	66	50.6	15	----
B84"	93	1	51.1	66	51.1	15	----
B85"	94	1	51.3	66	51.3	15	----
B86"	95	1	51.5	66	51.5	15	----
B87"	96	1	51.7	66	51.7	15	----
B88"	97	1	52	66	52	15	----
B89"	98	1	52.3	66	52.3	15	----
B90"	99	1	52.6	66	52.6	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B91"	100	1	52.9	66	52.9	15	----
B92"	101	1	52.9	66	52.9	15	----
B93"	102	1	53	66	53	15	----
B94"	103	1	53.2	66	53.2	15	----
B95"	104	1	53.5	66	53.5	15	----
B96"	105	1	53.8	66	53.8	15	----
B97"	106	1	56	66	56	15	----
E98"	107	1	59	71	59	15	----
B99"	108	1	50.3	66	50.3	15	----
B100"	109	1	50.1	66	50.1	15	----
B101"	110	1	49.9	66	49.9	15	----
B102"	111	1	49.8	66	49.8	15	----
E103"	112	1	54.5	71	54.5	15	----
B104"	113	1	48.7	66	48.7	15	----
B105"	114	1	48.5	66	48.5	15	----
B106"	115	1	48.4	66	48.4	15	----
B107"	116	1	48.3	66	48.3	15	----
B108"	117	1	48.2	66	48.2	15	----
B109"	118	1	47.9	66	47.9	15	----
B110"	119	1	47.7	66	47.7	15	----
B111"	120	1	47.5	66	47.5	15	----
B112"	121	1	47.4	66	47.4	15	----
B113"	122	1	49.2	66	49.2	15	----
B114"	123	1	49	66	49	15	----
B115"	124	1	48.9	66	48.9	15	----
E116"	125	1	49.7	71	49.7	15	----
E117"	126	1	49.1	71	49.1	15	----
E118"	127	1	47.8	71	47.8	15	----
E119"	128	1	60.9	71	60.9	15	----
E120"	129	1	59.6	71	59.6	15	----
E121"	130	1	64.8	71	64.8	15	----
E122"	131	1	58.7	71	58.7	15	----
E123"	132	1	64.1	71	64.1	15	----
E124"	133	1	57.5	71	57.5	15	----
E125"	134	1	62.8	71	62.8	15	----
B126"	135	1	61.7	66	61.7	15	----
B127"	136	1	61.4	66	61.4	15	----
B128"	137	1	61.2	66	61.2	15	----
B129"	138	1	60.1	66	60.1	15	----
B130"	139	1	60.1	66	60.1	15	----
B131"	140	1	60.8	66	60.8	15	----
B132"	141	1	60.9	66	60.9	15	----
B133"	142	1	61.7	66	61.7	15	----
B134"	143	1	61.5	66	61.5	15	----
B135"	144	1	61.6	66	61.6	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B136"	145	1	62.8	66	62.8	15	----
B137"	146	1	62.8	66	62.8	15	----
B138"	147	1	62.7	66	62.7	15	----
B139"	148	1	59.7	66	59.7	15	----
B140"	149	1	60.3	66	60.3	15	----
B141"	150	1	60.7	66	60.7	15	----
B142"	151	1	60.1	66	60.1	15	----
B143"	152	1	57.8	66	57.8	15	----
B144"	153	1	57.4	66	57.4	15	----
B145"	154	1	57.9	66	57.9	15	----
B146"	155	1	58.3	66	58.3	15	----
B147"	156	1	62.8	66	62.8	15	----
B148"	157	1	62.8	66	62.8	15	----
B149"	158	1	62.8	66	62.8	15	----
B150"	159	1	56.4	66	56.4	15	----
B151"	160	1	55.9	66	55.9	15	----
B152"	161	1	55.9	66	55.9	15	----
B153"	162	1	56.2	66	56.2	15	----
B154"	163	1	55.3	66	55.3	15	----
B155"	164	1	55.2	66	55.2	15	----
B156"	165	1	55.3	66	55.3	15	----
B157"	166	1	56.2	66	56.2	15	----
B158"	167	1	56.3	66	56.3	15	----
B159"	168	1	55.9	66	55.9	15	----
B160"	169	1	55.4	66	55.4	15	----
B161"	170	1	55.3	66	55.3	15	----
B162"	171	1	55.3	66	55.3	15	----
B163"	172	1	58.6	66	58.6	15	----
B164"	173	1	58.7	66	58.7	15	----
B165"	174	1	58.7	66	58.7	15	----
B166"	175	1	59.3	66	59.3	15	----
B167"	176	1	59.4	66	59.4	15	----
B168"	177	1	59.5	66	59.5	15	----
B169"	178	1	60	66	60	15	----
B170"	179	1	59.8	66	59.8	15	----
B171"	180	1	59.9	66	59.9	15	----
B172"	181	1	60.2	66	60.2	15	----
B173"	182	1	60.1	66	60.1	15	----
B174"	183	1	60.1	66	60.1	15	----
B175"	184	1	60.7	66	60.7	15	----
B176"	185	1	60.7	66	60.7	15	----
B177"	186	1	60.7	66	60.7	15	----
B178"	187	1	60.9	66	60.9	15	----
B179"	188	1	60.9	66	60.9	15	----
B180"	189	1	60.8	66	60.8	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B181"	190	1	60.8	66	60.8	15	----
B182"	191	1	60.8	66	60.8	15	----
B183"	192	1	60.8	66	60.8	15	----
B184"	193	1	60.8	66	60.8	15	----
B185"	194	1	60.9	66	60.9	15	----
B186"	195	1	60.8	66	60.8	15	----
B187"	196	1	60.8	66	60.8	15	----
B188"	197	1	60.8	66	60.8	15	----
B189"	198	1	60.8	66	60.8	15	----
B190"	199	1	60.8	66	60.8	15	----
B191"	200	1	60.8	66	60.8	15	----
B192"	201	1	60.9	66	60.9	15	----
B193"	202	1	56.7	66	56.7	15	----
B194"	203	1	56.7	66	56.7	15	----
B195"	204	1	56.9	66	56.9	15	----
B196"	205	1	56	66	56	15	----
B197"	206	1	56	66	56	15	----
B198"	207	1	56.1	66	56.1	15	----
B199"	208	1	59.5	66	59.5	15	----
B200"	209	1	59.6	66	59.6	15	----
B201"	210	1	59.8	66	59.8	15	----
B202"	211	1	59.7	66	59.7	15	----
B203"	212	1	59.7	66	59.7	15	----
B204"	213	1	59.5	66	59.5	15	----
B205"	214	1	59.7	66	59.7	15	----
B206"	215	1	59.6	66	59.6	15	----
B207"	216	1	59.7	66	59.7	15	----
B208"	217	1	59.7	66	59.7	15	----
B209"	218	1	59.7	66	59.7	15	----
B210"	219	1	59.6	66	59.6	15	----
B211"	220	1	59.6	66	59.6	15	----
B212"	221	1	59.7	66	59.7	15	----
B213"	222	1	59.7	66	59.7	15	----
B214"	223	1	59.8	66	59.8	15	----
B215"	224	1	59.7	66	59.7	15	----
B216"	225	1	59.6	66	59.6	15	----
B217"	226	1	59.9	66	59.9	15	----
B218"	227	1	59.9	66	59.9	15	----
B219"	228	1	59.9	66	59.9	15	----
B220"	229	1	60	66	60	15	----
B221"	230	1	60	66	60	15	----
B222"	231	1	59.9	66	59.9	15	----
B223"	232	1	56.1	66	56.1	15	----
B224"	233	1	56.1	66	56.1	15	----
B225"	234	1	56.1	66	56.1	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B226"	235	1	55.9	66	55.9	15	----
B227"	236	1	55.9	66	55.9	15	----
B228"	237	1	55.8	66	55.8	15	----
B229"	238	1	55.4	66	55.4	15	----
B230"	239	1	55.6	66	55.6	15	----
B231"	240	1	55.5	66	55.5	15	----
B232"	241	1	55.4	66	55.4	15	----
B233"	242	1	55.5	66	55.5	15	----
B234"	243	1	55.5	66	55.5	15	----
B235"	244	1	55.5	66	55.5	15	----
B236"	245	1	55.5	66	55.5	15	----
B237"	246	1	55.5	66	55.5	15	----
B238"	247	1	56.2	66	56.2	15	----
B239"	248	1	56.3	66	56.3	15	----
B240"	249	1	56.3	66	56.3	15	----
B241"	250	1	55	66	55	15	----
B242"	251	1	55	66	55	15	----
B243"	252	1	54.9	66	54.9	15	----
B244"	253	1	55	66	55	15	----
B245"	254	1	54.9	66	54.9	15	----
B246"	255	1	55	66	55	15	----
B247"	256	1	59.5	66	59.5	15	----
E248"	257	1	60.2	66	60.2	15	----
B249"	258	1	64.1	66	64.1	15	----
E250"	259	1	58	71	58	15	----
E251"	260	1	57.8	71	57.8	15	----
E252"	261	1	59.7	71	59.7	15	----
E253"	262	1	52.9	71	52.9	15	----
B254"	263	1	55.6	66	55.6	15	----
B255"	264	1	58.1	66	58.1	15	----
B256"	265	1	58.3	66	58.3	15	----
E257"	266	1	59.5	71	59.5	15	----
E258"	267	1	56.4	71	56.4	15	----
E259"	268	1	56.1	71	56.1	15	----
E260"	269	1	57.6	71	57.6	15	----
E261"	270	1	51.2	71	51.2	15	----
C262"	271	1	53.4	66	53.4	15	----
B263"	272	1	57	66	57	15	----
E264"	273	1	68	71	68	15	----
E265"	274	1	70.7	71	70.7	15	----
B266"	275	1	59.2	66	59.2	15	----
B267"	276	1	57.9	66	57.9	15	----
B268"	277	1	58.1	66	58.1	15	----
B269"	278	1	58.1	66	58.1	15	----
B270"	279	1	58	66	58	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B271"	280	1	58.8	66	58.8	15	----
B272"	281	1	56.8	66	56.8	15	----
B273"	282	1	56.5	66	56.5	15	----
B274"	283	1	55.7	66	55.7	15	----
B275"	284	1	59.2	66	59.2	15	----
B276"	285	1	59.4	66	59.4	15	----
B277"	286	1	53.4	66	53.4	15	----
B278"	287	1	53.8	66	53.8	15	----
B279"	288	1	53.9	66	53.9	15	----
B280"	289	1	53.9	66	53.9	15	----
B281"	290	1	53.6	66	53.6	15	----
B282"	291	1	53.8	66	53.8	15	----
B283"	292	1	54.1	66	54.1	15	----
B284"	293	1	54.3	66	54.3	15	----
B285"	294	1	54	66	54	15	----
B286"	295	1	54.2	66	54.2	15	----
B287"	296	1	54.5	66	54.5	15	----
B288"	297	1	54.5	66	54.5	15	----
B289"	298	1	54.8	66	54.8	15	----
B290"	299	1	55.2	66	55.2	15	----
B291"	300	1	54.9	66	54.9	15	----
B292"	301	1	55.2	66	55.2	15	----
B293"	302	1	55.5	66	55.5	15	----
B294"	303	1	56	66	56	15	----
B295"	304	1	55.8	66	55.8	15	----
B296"	305	1	56	66	56	15	----
B297"	306	1	56.6	66	56.6	15	----
B298"	307	1	57	66	57	15	----
B299"	308	1	57.6	66	57.6	15	----
B300"	309	1	55.9	66	55.9	15	----
B301"	310	1	55.6	66	55.6	15	----
B302"	311	1	55.4	66	55.4	15	----
B303"	312	1	55.2	66	55.2	15	----
B304"	313	1	55	66	55	15	----
B305"	314	1	54.9	66	54.9	15	----
B306"	315	1	54.8	66	54.8	15	----
B307"	316	1	54.9	66	54.9	15	----
B308"	317	1	55.4	66	55.4	15	----
B309"	318	1	55.3	66	55.3	15	----
B310"	319	1	55.3	66	55.3	15	----
B311"	320	1	55.4	66	55.4	15	----
B312"	321	1	55.7	66	55.7	15	----
B313"	322	1	55.9	66	55.9	15	----
B314"	323	1	56.1	66	56.1	15	----
B315"	324	1	56.4	66	56.4	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B316"	325	1	56.7	66	56.7	15	----
B317"	326	1	59.8	66	59.8	15	----
B318"	327	1	60.7	66	60.7	15	----
B319"	328	1	60	66	60	15	----
B320"	329	1	59.2	66	59.2	15	----
B321"	330	1	59.2	66	59.2	15	----
B322"	331	1	59.6	66	59.6	15	----
B323"	332	1	59.8	66	59.8	15	----
B324"	333	1	60.1	66	60.1	15	----
B325"	334	1	60	66	60	15	----
B326"	335	1	60.4	66	60.4	15	----
B327"	336	1	61	66	61	15	----
B328"	337	1	61.2	66	61.2	15	----
B329"	338	1	62.1	66	62.1	15	----
B330"	339	1	62.2	66	62.2	15	----
B331"	340	1	59.9	66	59.9	15	----
B332"	341	1	60.1	66	60.1	15	----
B333"	342	1	60.6	66	60.6	15	----
B334"	343	1	61.1	66	61.1	15	----
B335"	344	1	61.8	66	61.8	15	----
B336"	345	1	62.2	66	62.2	15	----
B337"	346	1	62.8	66	62.8	15	----
B338"	347	1	61.7	66	61.7	15	----
B339"	348	1	62.1	66	62.1	15	----
B340"	349	1	62.8	66	62.8	15	----
B341"	350	1	63.8	66	63.8	15	----
B342"	351	1	64.4	66	64.4	15	----
E343"	352	1	51.6	71	51.6	15	----
B344"	353	1	56.3	66	56.3	15	----
B345"	354	1	58.2	66	58.2	15	----
B346"	355	1	56.4	66	56.4	15	----
B347"	356	1	59.2	66	59.2	15	----
B348"	357	1	60.6	66	60.6	15	----
B349"	358	1	60.8	66	60.8	15	----
B350"	359	1	59.7	66	59.7	15	----
B351"	360	1	59.1	66	59.1	15	----
B352"	361	1	59	66	59	15	----
B353"	362	1	59.2	66	59.2	15	----
B354"	363	1	55.9	66	55.9	15	----
B355"	364	1	54.3	66	54.3	15	----
B356"	365	1	60	66	60	15	----
B357"	366	1	59.9	66	59.9	15	----
B358"	367	1	58.9	66	58.9	15	----
B359"	368	1	59.7	66	59.7	15	----
B360"	369	1	59.2	66	59.2	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B361"	370	1	58.7	66	58.7	15	----
B362"	371	1	59.2	66	59.2	15	----
B363"	372	1	59.9	66	59.9	15	----
B364"	373	1	59.8	66	59.8	15	----
B365"	374	1	59.9	66	59.9	15	----
B366"	375	1	60.3	66	60.3	15	----
B367"	376	1	58.8	66	58.8	15	----
B368"	377	1	60.4	66	60.4	15	----
B369"	378	1	60.1	66	60.1	15	----
B370"	379	1	60.5	66	60.5	15	----
B371"	380	1	60.4	66	60.4	15	----
B372"	381	1	61.5	66	61.5	15	----
B373"	382	1	61.4	66	61.4	15	----
B374"	383	1	61	66	61	15	----
B375"	384	1	60	66	60	15	----
B376"	385	1	59.6	66	59.6	15	----
C377"	386	1	57.3	66	57.3	15	----
B378"	387	1	60.5	66	60.5	15	----
B379"	388	1	59.9	66	59.9	15	----
B380"	389	1	59.2	66	59.2	15	----
B381"	390	1	60.3	66	60.3	15	----
B382"	391	1	59.6	66	59.6	15	----
B383"	392	1	60.7	66	60.7	15	----
B384"	393	1	58.8	66	58.8	15	----
B385"	394	1	59.3	66	59.3	15	----
B386"	395	1	58.1	66	58.1	15	----
B387"	396	1	53.2	66	53.2	15	----
B388"	397	1	53.1	66	53.1	15	----
B389"	398	1	52.8	66	52.8	15	----
B390"	399	1	52.6	66	52.6	15	----
B391"	400	1	53	66	53	15	----
B392"	401	1	54.4	66	54.4	15	----
B393"	402	1	57.1	66	57.1	15	----
B394"	403	1	59.1	66	59.1	15	----
B395"	404	1	59.1	66	59.1	15	----
B396"	405	1	58.7	66	58.7	15	----
B397"	406	1	59.2	66	59.2	15	----
B398"	407	1	59.9	66	59.9	15	----
B399"	408	1	57.6	66	57.6	15	----
B400"	409	1	57.9	66	57.9	15	----
B401"	410	1	59.8	66	59.8	15	----
B402"	411	1	59.4	66	59.4	15	----
B403"	412	1	59.3	66	59.3	15	----
B404"	413	1	53.4	66	53.4	15	----
B405"	414	1	53.6	66	53.6	15	----



Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
C406"	415	1	52.7	66	52.7	15	----
E407"	416	1	60.4	71	60.4	15	----
C408"	417	1	61.8	66	61.8	15	----
C409"	418	1	58	66	58	15	----
B410"	419	1	50.6	66	50.6	15	----
B411"	420	1	49.5	66	49.5	15	----
B412"	421	1	46.6	66	46.6	15	----
B413"	422	1	59.5	66	59.5	15	----
B414"	423	1	55.6	66	55.6	15	----
B415"	424	1	55.7	66	55.7	15	----
B416"	425	1	56.7	66	56.7	15	----
B417"	426	1	55.3	66	55.3	15	----
C418"	427	1	52.3	66	52.3	15	----
C419"	428	1	53.2	66	53.2	15	----
C420"	429	1	53.6	66	53.6	15	----
C421"	430	1	53.3	66	53.3	15	----
C422"	431	1	53.8	66	53.8	15	----
B423"	432	1	47.6	66	47.6	15	----
B424"	433	1	55.9	66	55.9	15	----
B425"	434	1	56.1	66	56.1	15	----
B426"	435	1	56.3	66	56.3	15	----
B427"	436	1	56.4	66	56.4	15	----
B428"	437	1	56.3	66	56.3	15	----
B429"	438	1	56.2	66	56.2	15	----
B430"	439	1	56.3	66	56.3	15	----
B431"	440	1	56.3	66	56.3	15	----
B432"	441	1	55.9	66	55.9	15	----
B433"	442	1	56	66	56	15	----
B434"	443	1	56	66	56	15	----
B435"	444	1	56.1	66	56.1	15	----
B436"	445	1	56.1	66	56.1	15	----
B437"	446	1	56.1	66	56.1	15	----
B438"	447	1	56.3	66	56.3	15	----
B439"	448	1	56.3	66	56.3	15	----
B440"	449	1	56.3	66	56.3	15	----
B441"	450	1	56.4	66	56.4	15	----
B442"	451	1	56.3	66	56.3	15	----
B443"	452	1	56.4	66	56.4	15	----
B444"	453	1	56.5	66	56.5	15	----
B445"	454	1	56.5	66	56.5	15	----
B446"	455	1	56.5	66	56.5	15	----
B447"	456	1	56.5	66	56.5	15	----
B448"	457	1	60.9	66	60.9	15	----
B449"	458	1	60.3	66	60.3	15	----
B450"	459	1	59.3	66	59.3	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B451"	460	1	59	66	59	15	----
B452"	461	1	59.7	66	59.7	15	----
B453"	462	1	59.7	66	59.7	15	----
B454"	463	1	59.7	66	59.7	15	----
B455"	464	1	59.8	66	59.8	15	----
B456"	465	1	60.9	66	60.9	15	----
B457"	466	1	60.8	66	60.8	15	----
B458"	467	1	60.8	66	60.8	15	----
B459"	468	1	60.3	66	60.3	15	----
B460"	469	1	60.2	66	60.2	15	----
B461"	470	1	60.2	66	60.2	15	----
B462"	471	1	59.3	66	59.3	15	----
B463"	472	1	59.3	66	59.3	15	----
B464"	473	1	59.3	66	59.3	15	----
B465"	474	1	59	66	59	15	----
B466"	475	1	59	66	59	15	----
B467"	476	1	58.9	66	58.9	15	----
B468"	477	1	58.8	66	58.8	15	----
B469"	478	1	58.7	66	58.7	15	----
B470"	479	1	58.7	66	58.7	15	----
B471"	480	1	58.7	66	58.7	15	----
B472"	481	1	57.4	66	57.4	15	----
B473"	482	1	57.5	66	57.5	15	----
B474"	483	1	57.6	66	57.6	15	----
B475"	484	1	58	66	58	15	----
B476"	485	1	57.6	66	57.6	15	----
B477"	486	1	57.6	66	57.6	15	----
B478"	487	1	57.9	66	57.9	15	----
B479"	488	1	58.1	66	58.1	15	----
B480"	489	1	57.6	66	57.6	15	----
B481"	490	1	57.9	66	57.9	15	----
B482"	491	1	57.6	66	57.6	15	----
B483"	492	1	57.9	66	57.9	15	----
B484"	493	1	57.4	66	57.4	15	----
B485"	494	1	57.4	66	57.4	15	----
B486"	495	1	57.6	66	57.6	15	----
B487"	496	1	57.5	66	57.5	15	----
B488"	497	1	57.4	66	57.4	15	----
B489"	498	1	58	66	58	15	----
B490"	499	1	57.6	66	57.6	15	----
B491"	500	1	58	66	58	15	----
B492"	501	1	57.5	66	57.5	15	----
B493"	502	1	57.4	66	57.4	15	----
B494"	503	1	57.6	66	57.6	15	----
B495"	504	1	57.8	66	57.8	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B496"	505	1	57.4	66	57.4	15	----
B497"	506	1	57.8	66	57.8	15	----
B498"	507	1	57.2	66	57.2	15	----
B499"	508	1	57.4	66	57.4	15	----
B500"	509	1	57.4	66	57.4	15	----
B501"	510	1	57.4	66	57.4	15	----
B502"	511	1	57.2	66	57.2	15	----
B503"	512	1	57.6	66	57.6	15	----
B504"	513	1	57.6	66	57.6	15	----
B505"	514	1	57.8	66	57.8	15	----
B506"	515	1	57.1	66	57.1	15	----
B507"	516	1	57.8	66	57.8	15	----
B508"	517	1	57.6	66	57.6	15	----
B509"	518	1	57.1	66	57.1	15	----
B510"	519	1	57.8	66	57.8	15	----
B511"	520	1	57.6	66	57.6	15	----
B512"	521	1	57.6	66	57.6	15	----
B513"	522	1	57.4	66	57.4	15	----
B514"	523	1	57.2	66	57.2	15	----
B515"	524	1	57.6	66	57.6	15	----
B516"	525	1	57.1	66	57.1	15	----
B517"	526	1	57.5	66	57.5	15	----
B518"	527	1	57.1	66	57.1	15	----
B519"	528	1	57.1	66	57.1	15	----
B520"	529	1	56.7	66	56.7	15	----
B521"	530	1	56.6	66	56.6	15	----
B522"	531	1	56.6	66	56.6	15	----
B523"	532	1	56.6	66	56.6	15	----
B524"	533	1	56.9	66	56.9	15	----
B525"	534	1	56.8	66	56.8	15	----
B526"	535	1	56.8	66	56.8	15	----
B527"	536	1	56.8	66	56.8	15	----
B528"	537	1	56	66	56	15	----
B529"	538	1	55.9	66	55.9	15	----
B530"	539	1	55.9	66	55.9	15	----
B531"	540	1	55.9	66	55.9	15	----
B532"	541	1	56.1	66	56.1	15	----
B533"	542	1	56.1	66	56.1	15	----
B534"	543	1	56.1	66	56.1	15	----
B535"	544	1	56.1	66	56.1	15	----
B536"	545	1	59.2	66	59.2	15	----
B537"	546	1	59.1	66	59.1	15	----
B538"	547	1	59.2	66	59.2	15	----
B539"	548	1	59.2	66	59.2	15	----
B540"	549	1	59.5	66	59.5	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B541"	550	1	59.5	66	59.5	15	----
B542"	551	1	59.5	66	59.5	15	----
B543"	552	1	59.4	66	59.4	15	----
B544"	553	1	58	66	58	15	----
B545"	554	1	58.1	66	58.1	15	----
B546"	555	1	58.1	66	58.1	15	----
B547"	556	1	58	66	58	15	----
B548"	557	1	58.3	66	58.3	15	----
B549"	558	1	58.3	66	58.3	15	----
B550"	559	1	58.3	66	58.3	15	----
B551"	560	1	58.3	66	58.3	15	----
E552"	561	1	60.6	71	60.6	15	----
E553"	562	1	59.2	71	59.2	15	----
E554"	563	1	59.7	71	59.7	15	----
E555"	564	1	57.9	71	57.9	15	----
B556"	565	1	58.1	66	58.1	15	----
B557"	566	1	58.3	66	58.3	15	----
B558"	567	1	58.3	66	58.3	15	----
B559"	568	1	58.7	66	58.7	15	----
B560"	569	1	58.8	66	58.8	15	----
B561"	570	1	56.7	66	56.7	15	----
B562"	571	1	56.8	66	56.8	15	----
B563"	572	1	57	66	57	15	----
B564"	573	1	57	66	57	15	----
B565"	574	1	57.2	66	57.2	15	----
B566"	575	1	57.1	66	57.1	15	----
B567"	576	1	57.2	66	57.2	15	----
B568"	577	1	57.3	66	57.3	15	----
B569"	578	1	57.4	66	57.4	15	----
B570"	579	1	57.4	66	57.4	15	----
B571"	580	1	57.7	66	57.7	15	----
B572"	581	1	57.7	66	57.7	15	----
B573"	582	1	55.9	66	55.9	15	----
B574"	583	1	57.1	66	57.1	15	----
B575"	584	1	57.1	66	57.1	15	----
B576"	585	1	56.5	66	56.5	15	----
B577"	586	1	56.4	66	56.4	15	----
B578"	587	1	56.1	66	56.1	15	----
B579"	588	1	55.4	66	55.4	15	----
B580"	589	1	55	66	55	15	----
B581"	590	1	55.2	66	55.2	15	----
B582"	591	1	55.1	66	55.1	15	----
B583"	592	1	55.7	66	55.7	15	----
B584"	593	1	55.4	66	55.4	15	----
B585"	594	1	55.5	66	55.5	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B586"	595	1	55.3	66	55.3	15	----
B587"	596	1	55.7	66	55.7	15	----
B588"	597	1	55.2	66	55.2	15	----
B589"	598	1	54.6	66	54.6	15	----
B590"	599	1	54.6	66	54.6	15	----
B591"	600	1	54.9	66	54.9	15	----
B592"	601	1	54.8	66	54.8	15	----
B593"	602	1	57.4	66	57.4	15	----
B594"	603	1	57.4	66	57.4	15	----
B595"	604	1	57.7	66	57.7	15	----
B596"	605	1	57.7	66	57.7	15	----
B597"	606	1	57.9	66	57.9	15	----
B598"	607	1	57.9	66	57.9	15	----
B599"	608	1	58	66	58	15	----
B600"	609	1	57.5	66	57.5	15	----
B601"	610	1	57.4	66	57.4	15	----
B602"	611	1	56.8	66	56.8	15	----
B603"	612	1	56.9	66	56.9	15	----
B604"	613	1	56.5	66	56.5	15	----
B605"	614	1	56.6	66	56.6	15	----
B606"	615	1	56.4	66	56.4	15	----
B607"	616	1	56.4	66	56.4	15	----
B608"	617	1	56.3	66	56.3	15	----
B609"	618	1	56.2	66	56.2	15	----
B610"	619	1	55.9	66	55.9	15	----
B611"	620	1	55.8	66	55.8	15	----
B612"	621	1	56.6	66	56.6	15	----
B613"	622	1	55.6	66	55.6	15	----
B614"	623	1	56.5	66	56.5	15	----
B615"	624	1	56.1	66	56.1	15	----
B616"	625	1	56.1	66	56.1	15	----
B617"	626	1	55.9	66	55.9	15	----
B618"	627	1	56.2	66	56.2	15	----
B619"	628	1	55.6	66	55.6	15	----
B620"	629	1	56.3	66	56.3	15	----
B621"	630	1	56.2	66	56.2	15	----
B622"	631	1	55.5	66	55.5	15	----
B623"	632	1	55.2	66	55.2	15	----
B624"	633	1	55.2	66	55.2	15	----
B625"	634	1	54.9	66	54.9	15	----
B626"	635	1	55.7	66	55.7	15	----
B627"	636	1	56	66	56	15	----
B628"	637	1	55.9	66	55.9	15	----
B629"	638	1	55.4	66	55.4	15	----
B630"	639	1	55.7	66	55.7	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B631"	640	1	55.5	66	55.5	15	----
B632"	641	1	55.6	66	55.6	15	----
B633"	642	1	55.4	66	55.4	15	----
B634"	643	1	55.4	66	55.4	15	----
B635"	644	1	55.2	66	55.2	15	----
B636"	645	1	54.6	66	54.6	15	----
B637"	646	1	54.7	66	54.7	15	----
B638"	647	1	54.5	66	54.5	15	----
B639"	648	1	54.4	66	54.4	15	----
B640"	649	1	54.3	66	54.3	15	----
B641"	650	1	54.3	66	54.3	15	----
B642"	651	1	54.5	66	54.5	15	----
B643"	652	1	54.4	66	54.4	15	----
B644"	653	1	54.9	66	54.9	15	----
B645"	654	1	54.8	66	54.8	15	----
B646"	655	1	55.1	66	55.1	15	----
B647"	656	1	55	66	55	15	----
B648"	657	1	54.7	66	54.7	15	----
B649"	658	1	54.7	66	54.7	15	----
B650"	659	1	54.8	66	54.8	15	----
B651"	660	1	54.8	66	54.8	15	----
B652"	661	1	54.1	66	54.1	15	----
B653"	662	1	54.2	66	54.2	15	----
B654"	663	1	54.2	66	54.2	15	----
B655"	664	1	54.1	66	54.1	15	----
B656"	665	1	54.2	66	54.2	15	----
B657"	666	1	54	66	54	15	----
B658"	667	1	54	66	54	15	----
B659"	668	1	53.9	66	53.9	15	----
B660"	669	1	54.5	66	54.5	15	----
B661"	670	1	54.6	66	54.6	15	----
B662"	671	1	54	66	54	15	----
B663"	672	1	54.3	66	54.3	15	----
B664"	673	1	54.7	66	54.7	15	----
B665"	674	1	54.8	66	54.8	15	----
B666"	675	1	54.2	66	54.2	15	----
B667"	676	1	54.3	66	54.3	15	----
B668"	677	1	54.5	66	54.5	15	----
B669"	678	1	54.1	66	54.1	15	----
B670"	679	1	54	66	54	15	----
B671"	680	1	53.8	66	53.8	15	----
B672"	681	1	54.6	66	54.6	15	----
B673"	682	1	54.3	66	54.3	15	----
B674"	683	1	54.3	66	54.3	15	----
B675"	684	1	54.4	66	54.4	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B676"	685	1	63.5	66	63.5	15	----
C677"	686	1	54.4	66	54.4	15	----
C678"	687	1	53.9	66	53.9	15	----
C679"	688	1	53.7	66	53.7	15	----
B680"	689	1	55.3	66	55.3	15	----
B681"	690	1	55.3	66	55.3	15	----
B682"	691	1	55	66	55	15	----
B683"	692	1	55.3	66	55.3	15	----
B684"	693	1	55	66	55	15	----
B685"	694	1	55.5	66	55.5	15	----
B686"	695	1	55.3	66	55.3	15	----
B687"	696	1	55.6	66	55.6	15	----
B688"	697	1	57.5	66	57.5	15	----
B689"	698	1	57.9	66	57.9	15	----
B690"	699	1	57.9	66	57.9	15	----
B691"	700	1	57.7	66	57.7	15	----
B692"	701	1	57.7	66	57.7	15	----
B693"	702	1	57.5	66	57.5	15	----
B694"	703	1	59.4	66	59.4	15	----
B695"	704	1	59.9	66	59.9	15	----
B696"	705	1	58.7	66	58.7	15	----
B697"	706	1	59	66	59	15	----
B698"	707	1	59.4	66	59.4	15	----
B699"	708	1	58.9	66	58.9	15	----
B700"	709	1	59.9	66	59.9	15	----
B701"	710	1	59.8	66	59.8	15	----
B702"	711	1	59	66	59	15	----
B703"	712	1	58.7	66	58.7	15	----
B704"	713	1	63	66	63	15	----
B705"	714	1	63.2	66	63.2	15	----
B706"	715	1	58.8	66	58.8	15	----
B707"	716	1	58.6	66	58.6	15	----
B708"	717	1	58.5	66	58.5	15	----
B709"	718	1	63.2	66	63.2	15	----
B710"	719	1	63.3	66	63.3	15	----
B711"	720	1	58.8	66	58.8	15	----
C712"	721	1	53	66	53	15	----
B713"	722	1	50.9	66	50.9	15	----
B714"	723	1	50.4	66	50.4	15	----
B715"	724	1	50.3	66	50.3	15	----
B716"	725	1	51	66	51	15	----
B717"	726	1	50.9	66	50.9	15	----
B718"	727	1	50.2	66	50.2	15	----
B719"	728	1	50.1	66	50.1	15	----
B720"	729	1	50.8	66	50.8	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B721"	730	1	50.1	66	50.1	15	----
E722"	731	1	56.5	66	56.5	15	----
B723"	732	1	50.8	66	50.8	15	----
B724"	733	1	50.1	66	50.1	15	----
B725"	734	1	50.9	66	50.9	15	----
B726"	735	1	53	66	53	15	----
B727"	736	1	54	66	54	15	----
B728"	737	1	52.8	66	52.8	15	----
B729"	738	1	55.1	66	55.1	15	----
B730"	739	1	52	66	52	15	----
B731"	740	1	51.9	66	51.9	15	----
B732"	741	1	53.9	66	53.9	15	----
B733"	742	1	55.4	66	55.4	15	----
B734"	743	1	62.5	66	62.5	15	----
B735"	744	1	62.1	66	62.1	15	----
B736"	745	1	62.5	66	62.5	15	----
B737"	746	1	62.1	66	62.1	15	----
B738"	747	1	59.3	66	59.3	15	----
B739"	748	1	62.2	66	62.2	15	----
B740"	749	1	61.8	66	61.8	15	----
B741"	750	1	59.3	66	59.3	15	----
B742"	751	1	61.9	66	61.9	15	----
B743"	752	1	62.4	66	62.4	15	----
B744"	753	1	59.3	66	59.3	15	----
B745"	754	1	61.8	66	61.8	15	----
B746"	755	1	62.4	66	62.4	15	----
B747"	756	1	59.2	66	59.2	15	----
B748"	757	1	59.5	66	59.5	15	----
B749"	758	1	59.4	66	59.4	15	----
B750"	759	1	59.2	66	59.2	15	----
B751"	760	1	59.2	66	59.2	15	----
B752"	761	1	59.1	66	59.1	15	----
B753"	762	1	59.2	66	59.2	15	----
B754"	763	1	59.4	66	59.4	15	----
B755"	764	1	62.2	66	62.2	15	----
B756"	765	1	61.9	66	61.9	15	----
B757"	766	1	59.2	66	59.2	15	----
B758"	767	1	63.2	66	63.2	15	----
B759"	768	1	63.4	66	63.4	15	----
B760"	769	1	63.4	66	63.4	15	----
B761"	770	1	59.7	66	59.7	15	----
B762"	771	1	63.4	66	63.4	15	----
B763"	772	1	63.3	66	63.3	15	----
B764"	773	1	59.6	66	59.6	15	----
B765"	774	1	59.8	66	59.8	15	----



Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B766"	775	1	63.4	66	63.4	15	----
B767"	776	1	59.6	66	59.6	15	----
B768"	777	1	59.5	66	59.5	15	----
B769"	778	1	63.5	66	63.5	15	----
B770"	779	1	59.7	66	59.7	15	----
B771"	780	1	59.7	66	59.7	15	----
B772"	781	1	63.3	66	63.3	15	----
B773"	782	1	63.2	66	63.2	15	----
B774"	783	1	59.7	66	59.7	15	----
B775"	784	1	63.3	66	63.3	15	----
B776"	785	1	59.6	66	59.6	15	----
B777"	786	1	59.6	66	59.6	15	----
B778"	787	1	59.6	66	59.6	15	----
B779"	788	1	59.7	66	59.7	15	----
B780"	789	1	63.4	66	63.4	15	----
B781"	790	1	63.2	66	63.2	15	----
B782"	791	1	56.8	66	56.8	15	----
B783"	792	1	56.8	66	56.8	15	----
B784"	793	1	56.2	66	56.2	15	----
B785"	794	1	56.2	66	56.2	15	----
B786"	795	1	56.8	66	56.8	15	----
B787"	796	1	56.2	66	56.2	15	----
B788"	797	1	56.2	66	56.2	15	----
B789"	798	1	56.2	66	56.2	15	----
B790"	799	1	56.8	66	56.8	15	----
B791"	800	1	56.8	66	56.8	15	----
B792"	801	1	56.2	66	56.2	15	----
B793"	802	1	56.2	66	56.2	15	----
B794"	803	1	56.2	66	56.2	15	----
B795"	804	1	56.2	66	56.2	15	----
B796"	805	1	56.8	66	56.8	15	----
B797"	806	1	56.8	66	56.8	15	----
B798"	807	1	56.2	66	56.2	15	----
B799"	808	1	56.2	66	56.2	15	----
B800"	809	1	56.8	66	56.8	15	----
B801"	810	1	56.9	66	56.9	15	----
B802"	811	1	56.8	66	56.8	15	----
B803"	812	1	56.8	66	56.8	15	----
B804"	813	1	56.2	66	56.2	15	----
B805"	814	1	56.8	66	56.8	15	----
B806"	815	1	56.1	66	56.1	15	----
B807"	816	1	56.8	66	56.8	15	----
B808"	817	1	56.7	66	56.7	15	----
B809"	818	1	56.7	66	56.7	15	----
B810"	819	1	56.1	66	56.1	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B811"	820	1	56.7	66	56.7	15	----
B812"	821	1	56.7	66	56.7	15	----
B813"	822	1	56.1	66	56.1	15	----
B814"	823	1	56.7	66	56.7	15	----
B815"	824	1	56.7	66	56.7	15	----
B816"	825	1	56.1	66	56.1	15	----
B817"	826	1	56.1	66	56.1	15	----
B818"	827	1	56.8	66	56.8	15	----
B819"	828	1	56.7	66	56.7	15	----
B820"	829	1	56.2	66	56.2	15	----
B821"	830	1	56.1	66	56.1	15	----
B822"	831	1	56.1	66	56.1	15	----
B823"	832	1	56.2	66	56.2	15	----
B824"	833	1	56.7	66	56.7	15	----
B825"	834	1	56.1	66	56.1	15	----
B826"	835	1	56.1	66	56.1	15	----
B827"	836	1	56.7	66	56.7	15	----
B828"	837	1	56.1	66	56.1	15	----
B829"	838	1	56.7	66	56.7	15	----
B830"	839	1	55.1	66	55.1	15	----
B831"	840	1	55.1	66	55.1	15	----
B832"	841	1	55.2	66	55.2	15	----
B833"	842	1	55.6	66	55.6	15	----
B834"	843	1	55.6	66	55.6	15	----
B835"	844	1	55.2	66	55.2	15	----
B836"	845	1	55.2	66	55.2	15	----
B837"	846	1	55.6	66	55.6	15	----
B838"	847	1	55.1	66	55.1	15	----
B839"	848	1	55.6	66	55.6	15	----
B840"	849	1	55.1	66	55.1	15	----
B841"	850	1	55.1	66	55.1	15	----
B842"	851	1	55.6	66	55.6	15	----
B843"	852	1	55.1	66	55.1	15	----
B844"	853	1	55.1	66	55.1	15	----
B845"	854	1	55.6	66	55.6	15	----
B846"	855	1	55.6	66	55.6	15	----
B847"	856	1	55.6	66	55.6	15	----
B848"	857	1	55.6	66	55.6	15	----
B849"	858	1	55.5	66	55.5	15	----
B850"	859	1	55.1	66	55.1	15	----
B851"	860	1	55.2	66	55.2	15	----
B852"	861	1	55.6	66	55.6	15	----
B853"	862	1	55.6	66	55.6	15	----
C854"	863	1	56.1	66	56.1	15	----
B855"	864	1	57	66	57	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B856"	865	1	57	66	57	15	----
B857"	866	1	57	66	57	15	----
B858"	867	1	57.1	66	57.1	15	----
B859"	868	1	57	66	57	15	----
B860"	869	1	57.3	66	57.3	15	----
B861"	870	1	57.5	66	57.5	15	----
B862"	871	1	57.4	66	57.4	15	----
B863"	872	1	57.4	66	57.4	15	----
B864"	873	1	57.7	66	57.7	15	----
B865"	874	1	57.8	66	57.8	15	----
B866"	875	1	57.8	66	57.8	15	----
B867"	876	1	57.6	66	57.6	15	----
B868"	877	1	57.8	66	57.8	15	----
B869"	878	1	57.9	66	57.9	15	----
B870"	879	1	54	66	54	15	----
B871"	880	1	53.9	66	53.9	15	----
B872"	881	1	54	66	54	15	----
B873"	882	1	54	66	54	15	----
B874"	883	1	54.1	66	54.1	15	----
B875"	884	1	54.1	66	54.1	15	----
B876"	885	1	54.1	66	54.1	15	----
B877"	886	1	54.1	66	54.1	15	----
B878"	887	1	54.1	66	54.1	15	----
B879"	888	1	54.2	66	54.2	15	----
B880"	889	1	54.2	66	54.2	15	----
B881"	890	1	54.2	66	54.2	15	----
B882"	891	1	54.2	66	54.2	15	----
B883"	892	1	54.2	66	54.2	15	----
B884"	893	1	54.3	66	54.3	15	----
B885"	894	1	53.2	66	53.2	15	----
B886"	895	1	53.2	66	53.2	15	----
B887"	896	1	53.2	66	53.2	15	----
B888"	897	1	53.2	66	53.2	15	----
B889"	898	1	53.2	66	53.2	15	----
B890"	899	1	53.2	66	53.2	15	----
B891"	900	1	53.2	66	53.2	15	----
B892"	901	1	53.3	66	53.3	15	----
B893"	902	1	53.3	66	53.3	15	----
B894"	903	1	53.3	66	53.3	15	----
B895"	904	1	53.3	66	53.3	15	----
B896"	905	1	53.3	66	53.3	15	----
B897"	906	1	53.4	66	53.4	15	----
B898"	907	1	53.4	66	53.4	15	----
B899"	908	1	53.4	66	53.4	15	----
B900"	909	1	53.4	66	53.4	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B901"	910	1	52.7	66	52.7	15	----
B902"	911	1	52.7	66	52.7	15	----
B903"	912	1	52.7	66	52.7	15	----
B904"	913	1	52.7	66	52.7	15	----
B905"	914	1	52.8	66	52.8	15	----
B906"	915	1	52.7	66	52.7	15	----
B907"	916	1	52.7	66	52.7	15	----
B908"	917	1	52.8	66	52.8	15	----
B909"	918	1	52.8	66	52.8	15	----
B910"	919	1	52.8	66	52.8	15	----
B911"	920	1	58.3	66	58.3	15	----
B912"	921	1	56.9	66	56.9	15	----
B913"	922	1	55.9	66	55.9	15	----
B914"	923	1	55	66	55	15	----
B915"	924	1	54.5	66	54.5	15	----
B916"	925	1	54.2	66	54.2	15	----
B917"	926	1	54.1	66	54.1	15	----
B918"	927	1	53.8	66	53.8	15	----
B919"	928	1	53.5	66	53.5	15	----
B920"	929	1	53.3	66	53.3	15	----
B921"	930	1	53.2	66	53.2	15	----
B922"	931	1	53	66	53	15	----
E923"	932	1	53	71	53	15	----
E924"	933	1	55.4	71	55.4	15	----
B925"	934	1	55.1	66	55.1	15	----
B926"	935	1	55.1	66	55.1	15	----
B927"	936	1	55.1	66	55.1	15	----
B928"	937	1	55.2	66	55.2	15	----
B929"	938	1	55.2	66	55.2	15	----
B930"	939	1	55.2	66	55.2	15	----
B931"	940	1	55.1	66	55.1	15	----
B932"	941	1	55.1	66	55.1	15	----
B933"	942	1	55.1	66	55.1	15	----
B934"	943	1	55.2	66	55.2	15	----
B935"	944	1	55.2	66	55.2	15	----
B936"	945	1	55.2	66	55.2	15	----
B937"	946	1	55.1	66	55.1	15	----
B938"	947	1	55.1	66	55.1	15	----
B939"	948	1	55.1	66	55.1	15	----
B940"	949	1	55.2	66	55.2	15	----
B941"	950	1	55.2	66	55.2	15	----
B942"	951	1	55.2	66	55.2	15	----
B943"	952	1	55.2	66	55.2	15	----
B944"	953	1	55.2	66	55.2	15	----
B945"	954	1	55.2	66	55.2	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B946"	955	1	55.2	66	55.2	15	----
B947"	956	1	55.2	66	55.2	15	----
B948"	957	1	55.2	66	55.2	15	----
B949"	958	1	55	66	55	15	----
B950"	959	1	55	66	55	15	----
B951"	960	1	55	66	55	15	----
B952"	961	1	55	66	55	15	----
B953"	962	1	55	66	55	15	----
B954"	963	1	55	66	55	15	----
B955"	964	1	55	66	55	15	----
B956"	965	1	55	66	55	15	----
B957"	966	1	55	66	55	15	----
B958"	967	1	55.1	66	55.1	15	----
B959"	968	1	55.1	66	55.1	15	----
B960"	969	1	55.1	66	55.1	15	----
B961"	970	1	55.2	66	55.2	15	----
B962"	971	1	55.3	66	55.3	15	----
B963"	972	1	55.2	66	55.2	15	----
C964"	973	1	55.1	66	55.1	15	----
C965"	974	1	55.1	66	55.1	15	----
B966"	975	1	55	66	55	15	----
B967"	976	1	55	66	55	15	----
B968"	977	1	55	66	55	15	----
B969"	978	1	55.1	66	55.1	15	----
B970"	979	1	55.1	66	55.1	15	----
B971"	980	1	55.1	66	55.1	15	----
B972"	981	1	55.9	66	55.9	15	----
B973"	982	1	56	66	56	15	----
B974"	983	1	55.9	66	55.9	15	----
B975"	984	1	56	66	56	15	----
B976"	985	1	56	66	56	15	----
B977"	986	1	56	66	56	15	----
B978"	987	1	56	66	56	15	----
B979"	988	1	56.1	66	56.1	15	----
B980"	989	1	56	66	56	15	----
B981"	990	1	55.5	66	55.5	15	----
B982"	991	1	55.5	66	55.5	15	----
B983"	992	1	55.5	66	55.5	15	----
B984"	993	1	55.5	66	55.5	15	----
B985"	994	1	55.5	66	55.5	15	----
B986"	995	1	55.5	66	55.5	15	----
B987"	996	1	55.5	66	55.5	15	----
B988"	997	1	55.5	66	55.5	15	----
B989"	998	1	55.5	66	55.5	15	----
B990"	999	1	55.4	66	55.4	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B991"	1000	1	55.4	66	55.4	15	----
B992"	1001	1	55.4	66	55.4	15	----
B993"	1002	1	55.5	66	55.5	15	----
B994"	1003	1	55.5	66	55.5	15	----
B995"	1004	1	55.5	66	55.5	15	----
B996"	1005	1	55.5	66	55.5	15	----
B997"	1006	1	55.5	66	55.5	15	----
B998"	1007	1	55.5	66	55.5	15	----
B999"	1008	1	55.5	66	55.5	15	----
B1000"	1009	1	55.5	66	55.5	15	----
B1001"	1010	1	55.5	66	55.5	15	----
B1002"	1011	1	55.1	66	55.1	15	----
B1003"	1012	1	55.1	66	55.1	15	----
B1004"	1013	1	55.1	66	55.1	15	----
B1005"	1014	1	55	66	55	15	----
B1006"	1015	1	55	66	55	15	----
B1007"	1016	1	55	66	55	15	----
B1008"	1017	1	55.2	66	55.2	15	----
B1009"	1018	1	55.3	66	55.3	15	----
B1010"	1019	1	55.2	66	55.2	15	----
B1011"	1020	1	55.4	66	55.4	15	----
B1012"	1021	1	55.4	66	55.4	15	----
B1013"	1022	1	55.4	66	55.4	15	----
B1014"	1023	1	55.5	66	55.5	15	----
B1015"	1024	1	55.5	66	55.5	15	----
B1016"	1025	1	55.4	66	55.4	15	----
B1017"	1026	1	56.3	66	56.3	15	----
B1018"	1027	1	56.3	66	56.3	15	----
B1019"	1028	1	56.4	66	56.4	15	----
B1020"	1029	1	55.9	66	55.9	15	----
B1021"	1030	1	55.9	66	55.9	15	----
B1022"	1031	1	55.9	66	55.9	15	----
B1023"	1032	1	55.7	66	55.7	15	----
B1024"	1033	1	55.6	66	55.6	15	----
B1025"	1034	1	55.7	66	55.7	15	----
B1026"	1035	1	55.7	66	55.7	15	----
B1027"	1036	1	55.6	66	55.6	15	----
B1028"	1037	1	55.6	66	55.6	15	----
B1029"	1038	1	58.5	66	58.5	15	----
B1030"	1039	1	57.8	66	57.8	15	----
B1031"	1040	1	58.7	66	58.7	15	----
B1032"	1041	1	57.7	66	57.7	15	----
B1033"	1042	1	57.1	66	57.1	15	----
B1034"	1043	1	57.2	66	57.2	15	----
B1035"	1044	1	57.1	66	57.1	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1036"	1045	1	58.6	66	58.6	15	----
B1037"	1046	1	57	66	57	15	----
B1038"	1047	1	57.6	66	57.6	15	----
B1039"	1048	1	57.7	66	57.7	15	----
B1040"	1049	1	58.5	66	58.5	15	----
B1041"	1050	1	54.7	66	54.7	15	----
B1042"	1051	1	54.8	66	54.8	15	----
B1043"	1052	1	54.7	66	54.7	15	----
B1044"	1053	1	55.5	66	55.5	15	----
B1045"	1054	1	55.5	66	55.5	15	----
B1046"	1055	1	55.5	66	55.5	15	----
B1047"	1056	1	54.7	66	54.7	15	----
B1048"	1057	1	54.7	66	54.7	15	----
B1049"	1058	1	55.5	66	55.5	15	----
B1050"	1059	1	55.5	66	55.5	15	----
B1051"	1060	1	55.5	66	55.5	15	----
B1052"	1061	1	54.7	66	54.7	15	----
B1053"	1062	1	54.6	66	54.6	15	----
B1054"	1063	1	55.4	66	55.4	15	----
B1055"	1064	1	54.7	66	54.7	15	----
B1056"	1065	1	55.4	66	55.4	15	----
B1057"	1066	1	55.4	66	55.4	15	----
B1058"	1067	1	54.6	66	54.6	15	----
B1059"	1068	1	54.6	66	54.6	15	----
B1060"	1069	1	54.6	66	54.6	15	----
B1061"	1070	1	55.4	66	55.4	15	----
B1062"	1071	1	54.6	66	54.6	15	----
B1063"	1072	1	55.4	66	55.4	15	----
B1064"	1073	1	55.4	66	55.4	15	----
B1065"	1074	1	54	66	54	15	----
B1066"	1075	1	53.8	66	53.8	15	----
B1067"	1076	1	53.9	66	53.9	15	----
B1068"	1077	1	53.9	66	53.9	15	----
B1069"	1078	1	54	66	54	15	----
B1070"	1079	1	53.9	66	53.9	15	----
B1071"	1080	1	54	66	54	15	----
B1072"	1081	1	53.8	66	53.8	15	----
B1073"	1082	1	53.9	66	53.9	15	----
B1074"	1083	1	53.9	66	53.9	15	----
B1075"	1084	1	53.7	66	53.7	15	----
B1076"	1085	1	53.7	66	53.7	15	----
B1077"	1086	1	53.6	66	53.6	15	----
B1078"	1087	1	53.8	66	53.8	15	----
B1079"	1088	1	53.6	66	53.6	15	----
B1080"	1089	1	53.8	66	53.8	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1081"	1090	1	53.8	66	53.8	15	----
B1082"	1091	1	53.7	66	53.7	15	----
B1083"	1092	1	53.8	66	53.8	15	----
B1084"	1093	1	53.7	66	53.7	15	----
B1085"	1094	1	53.1	66	53.1	15	----
B1086"	1095	1	53.1	66	53.1	15	----
B1087"	1096	1	53.1	66	53.1	15	----
B1088"	1097	1	53.1	66	53.1	15	----
B1089"	1098	1	53.1	66	53.1	15	----
B1090"	1099	1	53.1	66	53.1	15	----
B1091"	1100	1	53.8	66	53.8	15	----
B1092"	1101	1	53.8	66	53.8	15	----
B1093"	1102	1	53.7	66	53.7	15	----
B1094"	1103	1	53.7	66	53.7	15	----
B1095"	1104	1	53.6	66	53.6	15	----
B1096"	1105	1	53.6	66	53.6	15	----
B1097"	1106	1	53.1	66	53.1	15	----
B1098"	1107	1	53.3	66	53.3	15	----
B1099"	1108	1	53	66	53	15	----
B1100"	1109	1	53	66	53	15	----
B1101"	1110	1	53	66	53	15	----
B1102"	1111	1	53	66	53	15	----
B1103"	1112	1	53	66	53	15	----
B1104"	1113	1	53	66	53	15	----
B1105"	1114	1	52.9	66	52.9	15	----
B1106"	1115	1	52.9	66	52.9	15	----
B1107"	1116	1	52.9	66	52.9	15	----
B1108"	1117	1	52.8	66	52.8	15	----
B1109"	1118	1	52.9	66	52.9	15	----
B1110"	1119	1	52.9	66	52.9	15	----
B1111"	1120	1	53.3	66	53.3	15	----
B1112"	1121	1	53.3	66	53.3	15	----
B1113"	1122	1	53.3	66	53.3	15	----
B1114"	1123	1	53.4	66	53.4	15	----
B1115"	1124	1	53.4	66	53.4	15	----
B1116"	1125	1	53.4	66	53.4	15	----
E1117"	1126	1	46.6	66	46.6	15	----
E1118"	1127	1	67.7	71	67.7	15	----
E1119"	1128	1	57.4	71	57.4	15	----
E1120"	1129	1	55.1	71	55.1	15	----
E1121"	1130	1	55.6	71	55.6	15	----
E1122"	1131	1	57.2	71	57.2	15	----
C1123"	1132	1	60.3	66	60.3	15	----
C1124"	1133	1	60.6	66	60.6	15	----
C1125"	1134	1	48.8	66	48.8	15	----



Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1126"	1135	1	58	66	58	15	----
E1127"	1136	1	53.4	71	53.4	15	----
E1128"	1137	1	57	71	57	15	----
E1129"	1138	1	60.6	71	60.6	15	----
C1130"	1139	1	55.3	66	55.3	15	----
C1131"	1140	1	58.9	66	58.9	15	----
C1132"	1141	1	56.7	66	56.7	15	----
C1133"	1142	1	53.9	66	53.9	15	----
B1134"	1143	1	49.7	66	49.7	15	----
E1135"	1144	1	57.2	71	57.2	15	----
E1136"	1145	1	68.1	71	68.1	15	----
B1137"	1146	1	59.8	66	59.8	15	----
B1138"	1147	1	55.5	66	55.5	15	----
E1139"	1148	1	52	71	52	15	----
E1140"	1149	1	55.8	71	55.8	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E1	10	1	65.5	71	65.5	15	----
E2"	11	1	74.2	71	74.2	15	Snd Lvl
E3"	12	1	72.9	71	72.9	15	Snd Lvl
E4"	13	1	72.7	71	72.7	15	Snd Lvl
E5"	14	1	71.4	71	71.4	15	Snd Lvl
E6"	15	1	69.8	71	69.8	15	----
E7"	16	1	57	71	57	15	----
E8"	17	1	57.8	71	57.8	15	----
E9"	18	1	58.1	71	58.1	15	----
E10"	19	1	58.4	71	58.4	15	----
E11"	20	1	57	71	57	15	----
E12"	21	1	74.3	71	74.3	15	Snd Lvl
E13"	22	1	78.2	71	78.2	15	Snd Lvl
E14"	23	1	68.2	71	68.2	15	----
E15"	24	1	70.5	71	70.5	15	----
E16"	25	1	58.9	71	58.9	15	----
E17"	26	1	61.4	71	61.4	15	----
E18"	27	1	63.1	71	63.1	15	----
E19"	28	1	72.7	71	72.7	15	Snd Lvl
E20"	29	1	75.5	71	75.5	15	Snd Lvl
E21"	30	1	69.6	71	69.6	15	----
E22"	31	1	60.8	71	60.8	15	----
E23"	32	1	60.6	71	60.6	15	----
E24"	33	1	60.1	71	60.1	15	----
B25"	34	1	56.2	66	56.2	15	----
B26"	35	1	58	66	58	15	----
B27"	36	1	57.3	66	57.3	15	----
B28"	37	1	58.7	66	58.7	15	----
B29"	38	1	61.5	66	61.5	15	----
B30"	39	1	60.4	66	60.4	15	----
B31"	40	1	60.8	66	60.8	15	----
B32"	41	1	60.2	66	60.2	15	----
B33"	42	1	60.3	66	60.3	15	----
B34"	43	1	59.7	66	59.7	15	----
B35"	44	1	60.1	66	60.1	15	----
B36"	45	1	61.5	66	61.5	15	----
B37"	46	1	59.1	66	59.1	15	----
B38"	47	1	58.6	66	58.6	15	----
B39"	48	1	60.3	66	60.3	15	----
B40"	49	1	56.5	66	56.5	15	----
B41"	50	1	55.5	66	55.5	15	----
B42"	51	1	55.1	66	55.1	15	----
B43"	52	1	54.8	66	54.8	15	----
E44"	53	1	62.1	71	62.1	15	----
E45"	54	1	61.9	71	61.9	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E46"	55	1	63.3	71	63.3	15	----
E47"	56	1	63.9	71	63.9	15	----
E48"	57	1	63.8	71	63.8	15	----
E49"	58	1	62.3	71	62.3	15	----
E50"	59	1	58.9	71	58.9	15	----
B51"	60	1	54.6	66	54.6	15	----
B52"	61	1	54.9	66	54.9	15	----
B53"	62	1	55.3	66	55.3	15	----
B54"	63	1	56.1	66	56.1	15	----
B55"	64	1	61.2	66	61.2	15	----
B56"	65	1	60.1	66	60.1	15	----
B57"	66	1	60.4	66	60.4	15	----
B58"	67	1	59.5	66	59.5	15	----
E59"	68	1	58.2	71	58.2	15	----
E60"	69	1	59.5	71	59.5	15	----
B61"	70	1	59.2	66	59.2	15	----
B62"	71	1	57.9	66	57.9	15	----
B63"	72	1	57.8	66	57.8	15	----
B64"	73	1	58.3	66	58.3	15	----
B65"	74	1	59.1	66	59.1	15	----
B66"	75	1	59.6	66	59.6	15	----
B67"	76	1	60.1	66	60.1	15	----
B68"	77	1	60.8	66	60.8	15	----
B69"	78	1	61.4	66	61.4	15	----
B70"	79	1	62	66	62	15	----
B71"	80	1	62.8	66	62.8	15	----
B72"	81	1	63.7	66	63.7	15	----
B73"	82	1	64.4	66	64.4	15	----
B74"	83	1	64.9	66	64.9	15	----
B75"	84	1	65.2	66	65.2	15	----
B76"	85	1	66	66	66	15	Snd Lvl
B77"	86	1	66.9	66	66.9	15	Snd Lvl
B78"	87	1	67.8	66	67.8	15	Snd Lvl
B79"	88	1	56.5	66	56.5	15	----
B80"	89	1	55.6	66	55.6	15	----
B81"	90	1	55.5	66	55.5	15	----
B82"	91	1	56.5	66	56.5	15	----
B83"	92	1	57.6	66	57.6	15	----
B84"	93	1	58.6	66	58.6	15	----
B85"	94	1	59.1	66	59.1	15	----
B86"	95	1	59.6	66	59.6	15	----
B87"	96	1	60.2	66	60.2	15	----
B88"	97	1	60.8	66	60.8	15	----
B89"	98	1	61.4	66	61.4	15	----
B90"	99	1	62.3	66	62.3	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B91"	100	1	63.1	66	63.1	15	----
B92"	101	1	63.4	66	63.4	15	----
B93"	102	1	63.9	66	63.9	15	----
B94"	103	1	64.4	66	64.4	15	----
B95"	104	1	65.1	66	65.1	15	----
B96"	105	1	65.7	66	65.7	15	----
B97"	106	1	68.4	66	68.4	15	Snd Lvl
E98"	107	1	59.9	71	59.9	15	----
B99"	108	1	53.5	66	53.5	15	----
B100"	109	1	53.4	66	53.4	15	----
B101"	110	1	53.2	66	53.2	15	----
B102"	111	1	53.1	66	53.1	15	----
E103"	112	1	55.7	71	55.7	15	----
B104"	113	1	52.7	66	52.7	15	----
B105"	114	1	52.5	66	52.5	15	----
B106"	115	1	52.4	66	52.4	15	----
B107"	116	1	52.2	66	52.2	15	----
B108"	117	1	52.1	66	52.1	15	----
B109"	118	1	51.8	66	51.8	15	----
B110"	119	1	51.7	66	51.7	15	----
B111"	120	1	51.5	66	51.5	15	----
B112"	121	1	51.4	66	51.4	15	----
B113"	122	1	53.3	66	53.3	15	----
B114"	123	1	53.2	66	53.2	15	----
B115"	124	1	53.2	66	53.2	15	----
E116"	125	1	51.9	71	51.9	15	----
E117"	126	1	51.5	71	51.5	15	----
E118"	127	1	50.7	71	50.7	15	----
E119"	128	1	63.4	71	63.4	15	----
E120"	129	1	64.6	71	64.6	15	----
E121"	130	1	70.6	71	70.6	15	----
E122"	131	1	66.4	71	66.4	15	----
E123"	132	1	66.5	71	66.5	15	----
E124"	133	1	59.9	71	59.9	15	----
E125"	134	1	67.6	71	67.6	15	----
B126"	135	1	62.9	66	62.9	15	----
B127"	136	1	62.7	66	62.7	15	----
B128"	137	1	62.6	66	62.6	15	----
B129"	138	1	61.9	66	61.9	15	----
B130"	139	1	61.8	66	61.8	15	----
B131"	140	1	62.5	66	62.5	15	----
B132"	141	1	62.6	66	62.6	15	----
B133"	142	1	63.2	66	63.2	15	----
B134"	143	1	63	66	63	15	----
B135"	144	1	63.1	66	63.1	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B136"	145	1	63.5	66	63.5	15	----
B137"	146	1	63.5	66	63.5	15	----
B138"	147	1	63.4	66	63.4	15	----
B139"	148	1	60.7	66	60.7	15	----
B140"	149	1	61.2	66	61.2	15	----
B141"	150	1	61.6	66	61.6	15	----
B142"	151	1	61.1	66	61.1	15	----
B143"	152	1	59.3	66	59.3	15	----
B144"	153	1	59.1	66	59.1	15	----
B145"	154	1	59.5	66	59.5	15	----
B146"	155	1	59.8	66	59.8	15	----
B147"	156	1	63.5	66	63.5	15	----
B148"	157	1	63.4	66	63.4	15	----
B149"	158	1	63.6	66	63.6	15	----
B150"	159	1	58.2	66	58.2	15	----
B151"	160	1	58.1	66	58.1	15	----
B152"	161	1	58.1	66	58.1	15	----
B153"	162	1	58.2	66	58.2	15	----
B154"	163	1	57.7	66	57.7	15	----
B155"	164	1	57.7	66	57.7	15	----
B156"	165	1	57.8	66	57.8	15	----
B157"	166	1	58.2	66	58.2	15	----
B158"	167	1	58.3	66	58.3	15	----
B159"	168	1	58.1	66	58.1	15	----
B160"	169	1	57.8	66	57.8	15	----
B161"	170	1	57.8	66	57.8	15	----
B162"	171	1	57.8	66	57.8	15	----
B163"	172	1	59.9	66	59.9	15	----
B164"	173	1	59.9	66	59.9	15	----
B165"	174	1	59.9	66	59.9	15	----
B166"	175	1	60.4	66	60.4	15	----
B167"	176	1	60.4	66	60.4	15	----
B168"	177	1	60.5	66	60.5	15	----
B169"	178	1	61	66	61	15	----
B170"	179	1	60.8	66	60.8	15	----
B171"	180	1	60.9	66	60.9	15	----
B172"	181	1	61.1	66	61.1	15	----
B173"	182	1	61	66	61	15	----
B174"	183	1	61.1	66	61.1	15	----
B175"	184	1	61.6	66	61.6	15	----
B176"	185	1	61.6	66	61.6	15	----
B177"	186	1	61.5	66	61.5	15	----
B178"	187	1	61.7	66	61.7	15	----
B179"	188	1	61.8	66	61.8	15	----
B180"	189	1	61.7	66	61.7	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B181"	190	1	61.6	66	61.6	15	----
B182"	191	1	61.6	66	61.6	15	----
B183"	192	1	61.6	66	61.6	15	----
B184"	193	1	61.7	66	61.7	15	----
B185"	194	1	61.7	66	61.7	15	----
B186"	195	1	61.7	66	61.7	15	----
B187"	196	1	61.6	66	61.6	15	----
B188"	197	1	61.7	66	61.7	15	----
B189"	198	1	61.6	66	61.6	15	----
B190"	199	1	61.6	66	61.6	15	----
B191"	200	1	61.6	66	61.6	15	----
B192"	201	1	61.7	66	61.7	15	----
B193"	202	1	58.7	66	58.7	15	----
B194"	203	1	58.7	66	58.7	15	----
B195"	204	1	58.8	66	58.8	15	----
B196"	205	1	58.3	66	58.3	15	----
B197"	206	1	58.3	66	58.3	15	----
B198"	207	1	58.4	66	58.4	15	----
B199"	208	1	60.7	66	60.7	15	----
B200"	209	1	60.7	66	60.7	15	----
B201"	210	1	60.8	66	60.8	15	----
B202"	211	1	60.8	66	60.8	15	----
B203"	212	1	60.8	66	60.8	15	----
B204"	213	1	60.7	66	60.7	15	----
B205"	214	1	60.8	66	60.8	15	----
B206"	215	1	60.7	66	60.7	15	----
B207"	216	1	60.8	66	60.8	15	----
B208"	217	1	60.8	66	60.8	15	----
B209"	218	1	60.8	66	60.8	15	----
B210"	219	1	60.7	66	60.7	15	----
B211"	220	1	60.7	66	60.7	15	----
B212"	221	1	60.8	66	60.8	15	----
B213"	222	1	60.8	66	60.8	15	----
B214"	223	1	60.8	66	60.8	15	----
B215"	224	1	60.8	66	60.8	15	----
B216"	225	1	60.7	66	60.7	15	----
B217"	226	1	60.9	66	60.9	15	----
B218"	227	1	60.9	66	60.9	15	----
B219"	228	1	60.9	66	60.9	15	----
B220"	229	1	61	66	61	15	----
B221"	230	1	61	66	61	15	----
B222"	231	1	60.9	66	60.9	15	----
B223"	232	1	58.4	66	58.4	15	----
B224"	233	1	58.4	66	58.4	15	----
B225"	234	1	58.4	66	58.4	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B226"	235	1	58.3	66	58.3	15	----
B227"	236	1	58.3	66	58.3	15	----
B228"	237	1	58.3	66	58.3	15	----
B229"	238	1	58.1	66	58.1	15	----
B230"	239	1	58.1	66	58.1	15	----
B231"	240	1	58.1	66	58.1	15	----
B232"	241	1	58.1	66	58.1	15	----
B233"	242	1	58.1	66	58.1	15	----
B234"	243	1	58.1	66	58.1	15	----
B235"	244	1	58.1	66	58.1	15	----
B236"	245	1	58.1	66	58.1	15	----
B237"	246	1	58.1	66	58.1	15	----
B238"	247	1	58.4	66	58.4	15	----
B239"	248	1	58.4	66	58.4	15	----
B240"	249	1	58.4	66	58.4	15	----
B241"	250	1	57.7	66	57.7	15	----
B242"	251	1	57.7	66	57.7	15	----
B243"	252	1	57.7	66	57.7	15	----
B244"	253	1	57.7	66	57.7	15	----
B245"	254	1	57.7	66	57.7	15	----
B246"	255	1	57.7	66	57.7	15	----
B247"	256	1	63.6	66	63.6	15	----
E248"	257	1	61.1	71	61.1	15	----
B249"	258	1	64.3	66	64.3	15	----
E250"	259	1	59.6	71	59.6	15	----
E251"	260	1	59	71	59	15	----
E252"	261	1	60.2	71	60.2	15	----
E253"	262	1	54.8	71	54.8	15	----
B254"	263	1	56.3	66	56.3	15	----
B255"	264	1	58.5	66	58.5	15	----
B256"	265	1	58.7	66	58.7	15	----
E257"	266	1	59.6	71	59.6	15	----
E258"	267	1	57.3	71	57.3	15	----
E259"	268	1	57.1	71	57.1	15	----
E260"	269	1	58.2	71	58.2	15	----
E261"	270	1	52.6	71	52.6	15	----
C262"	271	1	54.4	66	54.4	15	----
B263"	272	1	57.3	66	57.3	15	----
E264"	273	1	71.4	71	71.4	15	Snd Lvl
E265"	274	1	71.2	71	71.2	15	Snd Lvl
B266"	275	1	60.6	66	60.6	15	----
B267"	276	1	60	66	60	15	----
B268"	277	1	60.3	66	60.3	15	----
B269"	278	1	60.3	66	60.3	15	----
B270"	279	1	60.2	66	60.2	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B271"	280	1	60.1	66	60.1	15	----
B272"	281	1	58.9	66	58.9	15	----
B273"	282	1	58.8	66	58.8	15	----
B274"	283	1	58.2	66	58.2	15	----
B275"	284	1	60.8	66	60.8	15	----
B276"	285	1	60.5	66	60.5	15	----
B277"	286	1	56.3	66	56.3	15	----
B278"	287	1	56.5	66	56.5	15	----
B279"	288	1	56.7	66	56.7	15	----
B280"	289	1	56.9	66	56.9	15	----
B281"	290	1	56.7	66	56.7	15	----
B282"	291	1	57	66	57	15	----
B283"	292	1	57.2	66	57.2	15	----
B284"	293	1	57.5	66	57.5	15	----
B285"	294	1	57.2	66	57.2	15	----
B286"	295	1	57.5	66	57.5	15	----
B287"	296	1	57.9	66	57.9	15	----
B288"	297	1	57.9	66	57.9	15	----
B289"	298	1	58.2	66	58.2	15	----
B290"	299	1	58.6	66	58.6	15	----
B291"	300	1	58.3	66	58.3	15	----
B292"	301	1	58.7	66	58.7	15	----
B293"	302	1	59.1	66	59.1	15	----
B294"	303	1	59.6	66	59.6	15	----
B295"	304	1	59.3	66	59.3	15	----
B296"	305	1	59.7	66	59.7	15	----
B297"	306	1	60.3	66	60.3	15	----
B298"	307	1	60.8	66	60.8	15	----
B299"	308	1	61.5	66	61.5	15	----
B300"	309	1	59.5	66	59.5	15	----
B301"	310	1	59.2	66	59.2	15	----
B302"	311	1	58.8	66	58.8	15	----
B303"	312	1	58.6	66	58.6	15	----
B304"	313	1	58.4	66	58.4	15	----
B305"	314	1	58.1	66	58.1	15	----
B306"	315	1	57.9	66	57.9	15	----
B307"	316	1	57.8	66	57.8	15	----
B308"	317	1	58.3	66	58.3	15	----
B309"	318	1	58.4	66	58.4	15	----
B310"	319	1	58.5	66	58.5	15	----
B311"	320	1	58.8	66	58.8	15	----
B312"	321	1	59.1	66	59.1	15	----
B313"	322	1	59.4	66	59.4	15	----
B314"	323	1	59.7	66	59.7	15	----
B315"	324	1	60.1	66	60.1	15	----



Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B316"	325	1	60.4	66	60.4	15	----
B317"	326	1	60.8	66	60.8	15	----
B318"	327	1	61.5	66	61.5	15	----
B319"	328	1	61	66	61	15	----
B320"	329	1	60.4	66	60.4	15	----
B321"	330	1	60.5	66	60.5	15	----
B322"	331	1	60.9	66	60.9	15	----
B323"	332	1	61.2	66	61.2	15	----
B324"	333	1	61.8	66	61.8	15	----
B325"	334	1	61.9	66	61.9	15	----
B326"	335	1	62.4	66	62.4	15	----
B327"	336	1	63.2	66	63.2	15	----
B328"	337	1	63.6	66	63.6	15	----
B329"	338	1	64.6	66	64.6	15	----
B330"	339	1	65.1	66	65.1	15	----
B331"	340	1	63.7	66	63.7	15	----
B332"	341	1	64	66	64	15	----
B333"	342	1	64.6	66	64.6	15	----
B334"	343	1	65.1	66	65.1	15	----
B335"	344	1	66	66	66	15	Snd Lvl
B336"	345	1	66.4	66	66.4	15	Snd Lvl
B337"	346	1	67.1	66	67.1	15	Snd Lvl
B338"	347	1	65.7	66	65.7	15	----
B339"	348	1	66.2	66	66.2	15	Snd Lvl
B340"	349	1	67	66	67	15	Snd Lvl
B341"	350	1	68.1	66	68.1	15	Snd Lvl
B342"	351	1	68.6	66	68.6	15	Snd Lvl
E343"	352	1	53.4	71	53.4	15	----
B344"	353	1	58.3	66	58.3	15	----
B345"	354	1	59.4	66	59.4	15	----
B346"	355	1	58.2	66	58.2	15	----
B347"	356	1	60.2	66	60.2	15	----
B348"	357	1	61.3	66	61.3	15	----
B349"	358	1	61.4	66	61.4	15	----
B350"	359	1	60.5	66	60.5	15	----
B351"	360	1	59.9	66	59.9	15	----
B352"	361	1	59.8	66	59.8	15	----
B353"	362	1	60	66	60	15	----
B354"	363	1	57.4	66	57.4	15	----
B355"	364	1	56.1	66	56.1	15	----
B356"	365	1	60.6	66	60.6	15	----
B357"	366	1	60.6	66	60.6	15	----
B358"	367	1	59.7	66	59.7	15	----
B359"	368	1	60.3	66	60.3	15	----
B360"	369	1	59.9	66	59.9	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B361"	370	1	59.4	66	59.4	15	----
B362"	371	1	59.8	66	59.8	15	----
B363"	372	1	60.4	66	60.4	15	----
B364"	373	1	60.3	66	60.3	15	----
B365"	374	1	60.4	66	60.4	15	----
B366"	375	1	60.7	66	60.7	15	----
B367"	376	1	59.4	66	59.4	15	----
B368"	377	1	60.9	66	60.9	15	----
B369"	378	1	60.6	66	60.6	15	----
B370"	379	1	61	66	61	15	----
B371"	380	1	60.9	66	60.9	15	----
B372"	381	1	61.8	66	61.8	15	----
B373"	382	1	61.8	66	61.8	15	----
B374"	383	1	61.5	66	61.5	15	----
B375"	384	1	60.5	66	60.5	15	----
B376"	385	1	60.2	66	60.2	15	----
C377"	386	1	58.2	66	58.2	15	----
B378"	387	1	61	66	61	15	----
B379"	388	1	60.5	66	60.5	15	----
B380"	389	1	59.9	66	59.9	15	----
B381"	390	1	60.8	66	60.8	15	----
B382"	391	1	60.2	66	60.2	15	----
B383"	392	1	61.1	66	61.1	15	----
B384"	393	1	59.5	66	59.5	15	----
B385"	394	1	60	66	60	15	----
B386"	395	1	59	66	59	15	----
B387"	396	1	55.1	66	55.1	15	----
B388"	397	1	55.1	66	55.1	15	----
B389"	398	1	55	66	55	15	----
B390"	399	1	54.9	66	54.9	15	----
B391"	400	1	55.2	66	55.2	15	----
B392"	401	1	56.1	66	56.1	15	----
B393"	402	1	58.1	66	58.1	15	----
B394"	403	1	59.8	66	59.8	15	----
B395"	404	1	59.8	66	59.8	15	----
B396"	405	1	59.5	66	59.5	15	----
B397"	406	1	59.9	66	59.9	15	----
B398"	407	1	60.5	66	60.5	15	----
B399"	408	1	58.5	66	58.5	15	----
B400"	409	1	58.8	66	58.8	15	----
B401"	410	1	60.4	66	60.4	15	----
B402"	411	1	60.1	66	60.1	15	----
B403"	412	1	60	66	60	15	----
B404"	413	1	55.2	66	55.2	15	----
B405"	414	1	55.4	66	55.4	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
C406"	415	1	53.8	66	53.8	15	----
E407"	416	1	60.9	71	60.9	15	----
C408"	417	1	62.3	66	62.3	15	----
C409"	418	1	58.6	66	58.6	15	----
B410"	419	1	51.2	66	51.2	15	----
B411"	420	1	50.3	66	50.3	15	----
B412"	421	1	48	66	48	15	----
B413"	422	1	59.7	66	59.7	15	----
B414"	423	1	56	66	56	15	----
B415"	424	1	56.1	66	56.1	15	----
B416"	425	1	57	66	57	15	----
B417"	426	1	55.7	66	55.7	15	----
C418"	427	1	54.2	66	54.2	15	----
C419"	428	1	54.9	66	54.9	15	----
C420"	429	1	55.2	66	55.2	15	----
C421"	430	1	55.1	66	55.1	15	----
C422"	431	1	55.5	66	55.5	15	----
B423"	432	1	49.4	66	49.4	15	----
B424"	433	1	58.8	66	58.8	15	----
B425"	434	1	59.1	66	59.1	15	----
B426"	435	1	59.5	66	59.5	15	----
B427"	436	1	59.7	66	59.7	15	----
B428"	437	1	59.4	66	59.4	15	----
B429"	438	1	59.4	66	59.4	15	----
B430"	439	1	59.4	66	59.4	15	----
B431"	440	1	59.4	66	59.4	15	----
B432"	441	1	58.8	66	58.8	15	----
B433"	442	1	58.8	66	58.8	15	----
B434"	443	1	58.9	66	58.9	15	----
B435"	444	1	59.1	66	59.1	15	----
B436"	445	1	59.1	66	59.1	15	----
B437"	446	1	59.1	66	59.1	15	----
B438"	447	1	59.5	66	59.5	15	----
B439"	448	1	59.5	66	59.5	15	----
B440"	449	1	59.6	66	59.6	15	----
B441"	450	1	59.7	66	59.7	15	----
B442"	451	1	59.7	66	59.7	15	----
B443"	452	1	59.8	66	59.8	15	----
B444"	453	1	59.9	66	59.9	15	----
B445"	454	1	59.9	66	59.9	15	----
B446"	455	1	59.9	66	59.9	15	----
B447"	456	1	59.9	66	59.9	15	----
B448"	457	1	65.1	66	65.1	15	----
B449"	458	1	64.4	66	64.4	15	----
B450"	459	1	63.4	66	63.4	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B451"	460	1	63	66	63	15	----
B452"	461	1	63.7	66	63.7	15	----
B453"	462	1	63.7	66	63.7	15	----
B454"	463	1	63.8	66	63.8	15	----
B455"	464	1	63.8	66	63.8	15	----
B456"	465	1	65	66	65	15	----
B457"	466	1	65	66	65	15	----
B458"	467	1	65	66	65	15	----
B459"	468	1	64.3	66	64.3	15	----
B460"	469	1	64.3	66	64.3	15	----
B461"	470	1	64.3	66	64.3	15	----
B462"	471	1	63.3	66	63.3	15	----
B463"	472	1	63.3	66	63.3	15	----
B464"	473	1	63.3	66	63.3	15	----
B465"	474	1	63	66	63	15	----
B466"	475	1	62.9	66	62.9	15	----
B467"	476	1	62.9	66	62.9	15	----
B468"	477	1	62.7	66	62.7	15	----
B469"	478	1	62.6	66	62.6	15	----
B470"	479	1	62.6	66	62.6	15	----
B471"	480	1	62.6	66	62.6	15	----
B472"	481	1	60.7	66	60.7	15	----
B473"	482	1	60.9	66	60.9	15	----
B474"	483	1	61.1	66	61.1	15	----
B475"	484	1	61.4	66	61.4	15	----
B476"	485	1	61	66	61	15	----
B477"	486	1	61	66	61	15	----
B478"	487	1	61.5	66	61.5	15	----
B479"	488	1	61.5	66	61.5	15	----
B480"	489	1	60.9	66	60.9	15	----
B481"	490	1	61.6	66	61.6	15	----
B482"	491	1	61.2	66	61.2	15	----
B483"	492	1	61.6	66	61.6	15	----
B484"	493	1	60.7	66	60.7	15	----
B485"	494	1	60.9	66	60.9	15	----
B486"	495	1	61.2	66	61.2	15	----
B487"	496	1	60.9	66	60.9	15	----
B488"	497	1	60.7	66	60.7	15	----
B489"	498	1	61.4	66	61.4	15	----
B490"	499	1	61.2	66	61.2	15	----
B491"	500	1	61.4	66	61.4	15	----
B492"	501	1	60.9	66	60.9	15	----
B493"	502	1	60.7	66	60.7	15	----
B494"	503	1	60.9	66	60.9	15	----
B495"	504	1	61.5	66	61.5	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B496"	505	1	61.1	66	61.1	15	----
B497"	506	1	61.6	66	61.6	15	----
B498"	507	1	60.8	66	60.8	15	----
B499"	508	1	61.2	66	61.2	15	----
B500"	509	1	61.1	66	61.1	15	----
B501"	510	1	61.2	66	61.2	15	----
B502"	511	1	60.9	66	60.9	15	----
B503"	512	1	61.4	66	61.4	15	----
B504"	513	1	61.4	66	61.4	15	----
B505"	514	1	61.6	66	61.6	15	----
B506"	515	1	60.8	66	60.8	15	----
B507"	516	1	61.6	66	61.6	15	----
B508"	517	1	61.4	66	61.4	15	----
B509"	518	1	60.8	66	60.8	15	----
B510"	519	1	61.6	66	61.6	15	----
B511"	520	1	61.4	66	61.4	15	----
B512"	521	1	61.4	66	61.4	15	----
B513"	522	1	61.3	66	61.3	15	----
B514"	523	1	60.9	66	60.9	15	----
B515"	524	1	61.4	66	61.4	15	----
B516"	525	1	60.9	66	60.9	15	----
B517"	526	1	61.3	66	61.3	15	----
B518"	527	1	60.8	66	60.8	15	----
B519"	528	1	60.8	66	60.8	15	----
B520"	529	1	60.1	66	60.1	15	----
B521"	530	1	60.1	66	60.1	15	----
B522"	531	1	60.1	66	60.1	15	----
B523"	532	1	60.2	66	60.2	15	----
B524"	533	1	60.4	66	60.4	15	----
B525"	534	1	60.3	66	60.3	15	----
B526"	535	1	60.4	66	60.4	15	----
B527"	536	1	60.4	66	60.4	15	----
B528"	537	1	59.3	66	59.3	15	----
B529"	538	1	59.3	66	59.3	15	----
B530"	539	1	59.3	66	59.3	15	----
B531"	540	1	59.3	66	59.3	15	----
B532"	541	1	59.6	66	59.6	15	----
B533"	542	1	59.5	66	59.5	15	----
B534"	543	1	59.5	66	59.5	15	----
B535"	544	1	59.5	66	59.5	15	----
B536"	545	1	63.1	66	63.1	15	----
B537"	546	1	63	66	63	15	----
B538"	547	1	63	66	63	15	----
B539"	548	1	63	66	63	15	----
B540"	549	1	63.4	66	63.4	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B541"	550	1	63.4	66	63.4	15	----
B542"	551	1	63.4	66	63.4	15	----
B543"	552	1	63.4	66	63.4	15	----
B544"	553	1	61.8	66	61.8	15	----
B545"	554	1	61.8	66	61.8	15	----
B546"	555	1	61.8	66	61.8	15	----
B547"	556	1	61.8	66	61.8	15	----
B548"	557	1	62.1	66	62.1	15	----
B549"	558	1	62.1	66	62.1	15	----
B550"	559	1	62.2	66	62.2	15	----
B551"	560	1	62.1	66	62.1	15	----
E552"	561	1	64.8	71	64.8	15	----
E553"	562	1	63.3	71	63.3	15	----
E554"	563	1	63.8	71	63.8	15	----
E555"	564	1	61.8	71	61.8	15	----
B556"	565	1	60.3	66	60.3	15	----
B557"	566	1	60.5	66	60.5	15	----
B558"	567	1	60.5	66	60.5	15	----
B559"	568	1	60.8	66	60.8	15	----
B560"	569	1	60.8	66	60.8	15	----
B561"	570	1	59.2	66	59.2	15	----
B562"	571	1	59.2	66	59.2	15	----
B563"	572	1	59.4	66	59.4	15	----
B564"	573	1	59.4	66	59.4	15	----
B565"	574	1	59.6	66	59.6	15	----
B566"	575	1	59.5	66	59.5	15	----
B567"	576	1	59.6	66	59.6	15	----
B568"	577	1	59.6	66	59.6	15	----
B569"	578	1	59.7	66	59.7	15	----
B570"	579	1	59.8	66	59.8	15	----
B571"	580	1	60	66	60	15	----
B572"	581	1	60	66	60	15	----
B573"	582	1	58.5	66	58.5	15	----
B574"	583	1	59.5	66	59.5	15	----
B575"	584	1	59.5	66	59.5	15	----
B576"	585	1	58.9	66	58.9	15	----
B577"	586	1	58.9	66	58.9	15	----
B578"	587	1	58.6	66	58.6	15	----
B579"	588	1	58	66	58	15	----
B580"	589	1	57.6	66	57.6	15	----
B581"	590	1	57.8	66	57.8	15	----
B582"	591	1	57.8	66	57.8	15	----
B583"	592	1	58.3	66	58.3	15	----
B584"	593	1	58	66	58	15	----
B585"	594	1	58.1	66	58.1	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B586"	595	1	58	66	58	15	----
B587"	596	1	58.3	66	58.3	15	----
B588"	597	1	57.9	66	57.9	15	----
B589"	598	1	57.4	66	57.4	15	----
B590"	599	1	57.3	66	57.3	15	----
B591"	600	1	57.6	66	57.6	15	----
B592"	601	1	57.5	66	57.5	15	----
B593"	602	1	59.7	66	59.7	15	----
B594"	603	1	59.8	66	59.8	15	----
B595"	604	1	60	66	60	15	----
B596"	605	1	60	66	60	15	----
B597"	606	1	60.2	66	60.2	15	----
B598"	607	1	60.2	66	60.2	15	----
B599"	608	1	60.3	66	60.3	15	----
B600"	609	1	59.9	66	59.9	15	----
B601"	610	1	59.8	66	59.8	15	----
B602"	611	1	59.3	66	59.3	15	----
B603"	612	1	59.3	66	59.3	15	----
B604"	613	1	59	66	59	15	----
B605"	614	1	59.1	66	59.1	15	----
B606"	615	1	59	66	59	15	----
B607"	616	1	58.9	66	58.9	15	----
B608"	617	1	58.8	66	58.8	15	----
B609"	618	1	58.8	66	58.8	15	----
B610"	619	1	58.5	66	58.5	15	----
B611"	620	1	58.5	66	58.5	15	----
B612"	621	1	59.1	66	59.1	15	----
B613"	622	1	58.2	66	58.2	15	----
B614"	623	1	59	66	59	15	----
B615"	624	1	58.7	66	58.7	15	----
B616"	625	1	58.7	66	58.7	15	----
B617"	626	1	58.5	66	58.5	15	----
B618"	627	1	58.8	66	58.8	15	----
B619"	628	1	58.3	66	58.3	15	----
B620"	629	1	58.8	66	58.8	15	----
B621"	630	1	58.7	66	58.7	15	----
B622"	631	1	58.1	66	58.1	15	----
B623"	632	1	57.9	66	57.9	15	----
B624"	633	1	57.8	66	57.8	15	----
B625"	634	1	57.6	66	57.6	15	----
B626"	635	1	58.3	66	58.3	15	----
B627"	636	1	58.5	66	58.5	15	----
B628"	637	1	58.5	66	58.5	15	----
B629"	638	1	58	66	58	15	----
B630"	639	1	58.3	66	58.3	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B631"	640	1	58.2	66	58.2	15	----
B632"	641	1	58.2	66	58.2	15	----
B633"	642	1	58.1	66	58.1	15	----
B634"	643	1	58.1	66	58.1	15	----
B635"	644	1	57.9	66	57.9	15	----
B636"	645	1	57.4	66	57.4	15	----
B637"	646	1	57.4	66	57.4	15	----
B638"	647	1	57.2	66	57.2	15	----
B639"	648	1	57.2	66	57.2	15	----
B640"	649	1	57	66	57	15	----
B641"	650	1	57	66	57	15	----
B642"	651	1	57.2	66	57.2	15	----
B643"	652	1	57.2	66	57.2	15	----
B644"	653	1	57.6	66	57.6	15	----
B645"	654	1	57.6	66	57.6	15	----
B646"	655	1	57.8	66	57.8	15	----
B647"	656	1	57.7	66	57.7	15	----
B648"	657	1	57.4	66	57.4	15	----
B649"	658	1	57.4	66	57.4	15	----
B650"	659	1	57.6	66	57.6	15	----
B651"	660	1	57.5	66	57.5	15	----
B652"	661	1	56.8	66	56.8	15	----
B653"	662	1	56.9	66	56.9	15	----
B654"	663	1	57	66	57	15	----
B655"	664	1	56.9	66	56.9	15	----
B656"	665	1	56.9	66	56.9	15	----
B657"	666	1	56.7	66	56.7	15	----
B658"	667	1	56.7	66	56.7	15	----
B659"	668	1	56.6	66	56.6	15	----
B660"	669	1	57.2	66	57.2	15	----
B661"	670	1	57.3	66	57.3	15	----
B662"	671	1	56.7	66	56.7	15	----
B663"	672	1	57	66	57	15	----
B664"	673	1	57.4	66	57.4	15	----
B665"	674	1	57.5	66	57.5	15	----
B666"	675	1	56.9	66	56.9	15	----
B667"	676	1	57.1	66	57.1	15	----
B668"	677	1	57.2	66	57.2	15	----
B669"	678	1	56.8	66	56.8	15	----
B670"	679	1	56.7	66	56.7	15	----
B671"	680	1	56.5	66	56.5	15	----
B672"	681	1	57.3	66	57.3	15	----
B673"	682	1	57	66	57	15	----
B674"	683	1	57	66	57	15	----
B675"	684	1	57	66	57	15	----



Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B676"	685	1	67.8	66	67.8	15	Snd Lvl
C677"	686	1	57.2	66	57.2	15	----
C678"	687	1	56.7	66	56.7	15	----
C679"	688	1	56.4	66	56.4	15	----
B680"	689	1	57.8	66	57.8	15	----
B681"	690	1	57.7	66	57.7	15	----
B682"	691	1	57.5	66	57.5	15	----
B683"	692	1	57.7	66	57.7	15	----
B684"	693	1	57.5	66	57.5	15	----
B685"	694	1	58	66	58	15	----
B686"	695	1	57.9	66	57.9	15	----
B687"	696	1	58	66	58	15	----
B688"	697	1	59.4	66	59.4	15	----
B689"	698	1	59.9	66	59.9	15	----
B690"	699	1	59.9	66	59.9	15	----
B691"	700	1	59.7	66	59.7	15	----
B692"	701	1	59.7	66	59.7	15	----
B693"	702	1	59.4	66	59.4	15	----
B694"	703	1	61.4	66	61.4	15	----
B695"	704	1	61.8	66	61.8	15	----
B696"	705	1	60.8	66	60.8	15	----
B697"	706	1	60.9	66	60.9	15	----
B698"	707	1	61.5	66	61.5	15	----
B699"	708	1	60.9	71	60.9	15	----
B700"	709	1	61.8	66	61.8	15	----
B701"	710	1	61.7	66	61.7	15	----
B702"	711	1	61	66	61	15	----
B703"	712	1	60.8	66	60.8	15	----
B704"	713	1	63.8	66	63.8	15	----
B705"	714	1	64	66	64	15	----
B706"	715	1	59.6	66	59.6	15	----
B707"	716	1	59.3	66	59.3	15	----
B708"	717	1	59.2	66	59.2	15	----
B709"	718	1	64	66	64	15	----
B710"	719	1	64.2	66	64.2	15	----
B711"	720	1	59.6	66	59.6	15	----
C712"	721	1	53.9	66	53.9	15	----
B713"	722	1	52.1	66	52.1	15	----
B714"	723	1	51.7	66	51.7	15	----
B715"	724	1	51.6	66	51.6	15	----
B716"	725	1	52.2	66	52.2	15	----
B717"	726	1	52.1	66	52.1	15	----
B718"	727	1	51.6	66	51.6	15	----
B719"	728	1	51.5	66	51.5	15	----
B720"	729	1	52.1	66	52.1	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B721"	730	1	51.5	66	51.5	15	----
E722"	731	1	57.1	66	57.1	15	----
B723"	732	1	52.1	66	52.1	15	----
B724"	733	1	51.5	66	51.5	15	----
B725"	734	1	52.2	66	52.2	15	----
B726"	735	1	54	66	54	15	----
B727"	736	1	54.9	66	54.9	15	----
B728"	737	1	53.8	66	53.8	15	----
B729"	738	1	55.9	66	55.9	15	----
B730"	739	1	53.1	66	53.1	15	----
B731"	740	1	53	66	53	15	----
B732"	741	1	54.8	66	54.8	15	----
B733"	742	1	56.3	66	56.3	15	----
B734"	743	1	63.7	66	63.7	15	----
B735"	744	1	63.4	66	63.4	15	----
B736"	745	1	63.7	66	63.7	15	----
B737"	746	1	63.4	66	63.4	15	----
B738"	747	1	61.3	66	61.3	15	----
B739"	748	1	63.4	66	63.4	15	----
B740"	749	1	63.1	66	63.1	15	----
B741"	750	1	61.3	66	61.3	15	----
B742"	751	1	63.3	66	63.3	15	----
B743"	752	1	63.7	66	63.7	15	----
B744"	753	1	61.2	66	61.2	15	----
B745"	754	1	63.2	66	63.2	15	----
B746"	755	1	63.6	66	63.6	15	----
B747"	756	1	61.2	66	61.2	15	----
B748"	757	1	61.4	66	61.4	15	----
B749"	758	1	61.4	66	61.4	15	----
B750"	759	1	61.2	66	61.2	15	----
B751"	760	1	61.2	66	61.2	15	----
B752"	761	1	61.2	66	61.2	15	----
B753"	762	1	61.2	66	61.2	15	----
B754"	763	1	61.3	66	61.3	15	----
B755"	764	1	63.5	66	63.5	15	----
B756"	765	1	63.3	66	63.3	15	----
B757"	766	1	61.2	66	61.2	15	----
B758"	767	1	64.3	66	64.3	15	----
B759"	768	1	64.5	66	64.5	15	----
B760"	769	1	64.4	66	64.4	15	----
B761"	770	1	61.6	66	61.6	15	----
B762"	771	1	64.5	66	64.5	15	----
B763"	772	1	64.4	66	64.4	15	----
B764"	773	1	61.5	66	61.5	15	----
B765"	774	1	61.7	66	61.7	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B766"	775	1	64.5	66	64.5	15	----
B767"	776	1	61.5	66	61.5	15	----
B768"	777	1	61.5	66	61.5	15	----
B769"	778	1	64.6	66	64.6	15	----
B770"	779	1	61.6	66	61.6	15	----
B771"	780	1	61.6	66	61.6	15	----
B772"	781	1	64.3	66	64.3	15	----
B773"	782	1	64.3	66	64.3	15	----
B774"	783	1	61.6	66	61.6	15	----
B775"	784	1	64.4	66	64.4	15	----
B776"	785	1	61.5	66	61.5	15	----
B777"	786	1	61.6	66	61.6	15	----
B778"	787	1	61.6	66	61.6	15	----
B779"	788	1	61.6	66	61.6	15	----
B780"	789	1	64.5	66	64.5	15	----
B781"	790	1	64.3	66	64.3	15	----
B782"	791	1	59.4	66	59.4	15	----
B783"	792	1	59.4	66	59.4	15	----
B784"	793	1	58.9	66	58.9	15	----
B785"	794	1	58.9	66	58.9	15	----
B786"	795	1	59.3	66	59.3	15	----
B787"	796	1	58.8	66	58.8	15	----
B788"	797	1	58.9	66	58.9	15	----
B789"	798	1	58.9	66	58.9	15	----
B790"	799	1	59.3	66	59.3	15	----
B791"	800	1	59.3	66	59.3	15	----
B792"	801	1	58.9	66	58.9	15	----
B793"	802	1	58.9	66	58.9	15	----
B794"	803	1	58.8	66	58.8	15	----
B795"	804	1	58.9	66	58.9	15	----
B796"	805	1	59.4	66	59.4	15	----
B797"	806	1	59.4	66	59.4	15	----
B798"	807	1	58.8	66	58.8	15	----
B799"	808	1	58.8	66	58.8	15	----
B800"	809	1	59.4	66	59.4	15	----
B801"	810	1	59.4	66	59.4	15	----
B802"	811	1	59.4	66	59.4	15	----
B803"	812	1	59.3	66	59.3	15	----
B804"	813	1	58.8	66	58.8	15	----
B805"	814	1	59.4	66	59.4	15	----
B806"	815	1	58.8	66	58.8	15	----
B807"	816	1	59.3	66	59.3	15	----
B808"	817	1	59.2	66	59.2	15	----
B809"	818	1	59.3	66	59.3	15	----
B810"	819	1	58.7	66	58.7	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B811"	820	1	59.3	66	59.3	15	----
B812"	821	1	59.3	66	59.3	15	----
B813"	822	1	58.8	66	58.8	15	----
B814"	823	1	59.3	66	59.3	15	----
B815"	824	1	59.2	66	59.2	15	----
B816"	825	1	58.7	66	58.7	15	----
B817"	826	1	58.8	66	58.8	15	----
B818"	827	1	59.3	66	59.3	15	----
B819"	828	1	59.3	66	59.3	15	----
B820"	829	1	58.8	66	58.8	15	----
B821"	830	1	58.7	66	58.7	15	----
B822"	831	1	58.7	66	58.7	15	----
B823"	832	1	58.8	66	58.8	15	----
B824"	833	1	59.2	66	59.2	15	----
B825"	834	1	58.8	66	58.8	15	----
B826"	835	1	58.8	66	58.8	15	----
B827"	836	1	59.3	66	59.3	15	----
B828"	837	1	58.7	66	58.7	15	----
B829"	838	1	59.2	66	59.2	15	----
B830"	839	1	57.9	66	57.9	15	----
B831"	840	1	57.9	66	57.9	15	----
B832"	841	1	57.9	66	57.9	15	----
B833"	842	1	58.3	66	58.3	15	----
B834"	843	1	58.3	66	58.3	15	----
B835"	844	1	57.9	66	57.9	15	----
B836"	845	1	57.9	66	57.9	15	----
B837"	846	1	58.3	66	58.3	15	----
B838"	847	1	57.9	66	57.9	15	----
B839"	848	1	58.3	66	58.3	15	----
B840"	849	1	57.9	66	57.9	15	----
B841"	850	1	57.9	66	57.9	15	----
B842"	851	1	58.3	66	58.3	15	----
B843"	852	1	57.9	66	57.9	15	----
B844"	853	1	57.9	66	57.9	15	----
B845"	854	1	58.3	66	58.3	15	----
B846"	855	1	58.3	66	58.3	15	----
B847"	856	1	58.3	66	58.3	15	----
B848"	857	1	58.3	66	58.3	15	----
B849"	858	1	58.3	66	58.3	15	----
B850"	859	1	57.9	66	57.9	15	----
B851"	860	1	57.9	66	57.9	15	----
B852"	861	1	58.3	66	58.3	15	----
B853"	862	1	58.3	66	58.3	15	----
C854"	863	1	58.7	66	58.7	15	----
B855"	864	1	58.6	66	58.6	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B856"	865	1	58.6	66	58.6	15	----
B857"	866	1	58.6	66	58.6	15	----
B858"	867	1	58.6	66	58.6	15	----
B859"	868	1	58.6	66	58.6	15	----
B860"	869	1	58.8	66	58.8	15	----
B861"	870	1	58.9	66	58.9	15	----
B862"	871	1	58.8	66	58.8	15	----
B863"	872	1	58.9	66	58.9	15	----
B864"	873	1	59.1	66	59.1	15	----
B865"	874	1	59.2	66	59.2	15	----
B866"	875	1	59.1	66	59.1	15	----
B867"	876	1	59	66	59	15	----
B868"	877	1	59.1	66	59.1	15	----
B869"	878	1	59.2	66	59.2	15	----
B870"	879	1	56.5	66	56.5	15	----
B871"	880	1	56.5	66	56.5	15	----
B872"	881	1	56.5	66	56.5	15	----
B873"	882	1	56.5	66	56.5	15	----
B874"	883	1	56.6	66	56.6	15	----
B875"	884	1	56.6	66	56.6	15	----
B876"	885	1	56.6	66	56.6	15	----
B877"	886	1	56.6	66	56.6	15	----
B878"	887	1	56.6	66	56.6	15	----
B879"	888	1	56.6	66	56.6	15	----
B880"	889	1	56.7	66	56.7	15	----
B881"	890	1	56.7	66	56.7	15	----
B882"	891	1	56.7	66	56.7	15	----
B883"	892	1	56.7	66	56.7	15	----
B884"	893	1	56.7	66	56.7	15	----
B885"	894	1	55.9	66	55.9	15	----
B886"	895	1	55.9	66	55.9	15	----
B887"	896	1	55.9	66	55.9	15	----
B888"	897	1	55.9	66	55.9	15	----
B889"	898	1	56	66	56	15	----
B890"	899	1	56	66	56	15	----
B891"	900	1	56	66	56	15	----
B892"	901	1	56	66	56	15	----
B893"	902	1	56	66	56	15	----
B894"	903	1	56	66	56	15	----
B895"	904	1	56	66	56	15	----
B896"	905	1	56.1	66	56.1	15	----
B897"	906	1	56.1	66	56.1	15	----
B898"	907	1	56.1	66	56.1	15	----
B899"	908	1	56.1	66	56.1	15	----
B900"	909	1	56.1	66	56.1	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B901"	910	1	55.5	66	55.5	15	----
B902"	911	1	55.5	66	55.5	15	----
B903"	912	1	55.5	66	55.5	15	----
B904"	913	1	55.6	66	55.6	15	----
B905"	914	1	55.6	66	55.6	15	----
B906"	915	1	55.6	66	55.6	15	----
B907"	916	1	55.6	66	55.6	15	----
B908"	917	1	55.6	66	55.6	15	----
B909"	918	1	55.6	66	55.6	15	----
B910"	919	1	55.6	66	55.6	15	----
B911"	920	1	59.5	66	59.5	15	----
B912"	921	1	58.6	66	58.6	15	----
B913"	922	1	57.8	66	57.8	15	----
B914"	923	1	57.2	66	57.2	15	----
B915"	924	1	56.9	66	56.9	15	----
B916"	925	1	56.7	66	56.7	15	----
B917"	926	1	56.6	66	56.6	15	----
B918"	927	1	56.4	66	56.4	15	----
B919"	928	1	56.2	66	56.2	15	----
B920"	929	1	56.1	66	56.1	15	----
B921"	930	1	56	66	56	15	----
B922"	931	1	55.9	66	55.9	15	----
E923"	932	1	56.4	71	56.4	15	----
E924"	933	1	59.3	71	59.3	15	----
B925"	934	1	58.2	66	58.2	15	----
B926"	935	1	58.2	66	58.2	15	----
B927"	936	1	58.2	66	58.2	15	----
B928"	937	1	58.4	66	58.4	15	----
B929"	938	1	58.5	66	58.5	15	----
B930"	939	1	58.5	66	58.5	15	----
B931"	940	1	58.1	66	58.1	15	----
B932"	941	1	58.1	66	58.1	15	----
B933"	942	1	58.1	66	58.1	15	----
B934"	943	1	58.4	66	58.4	15	----
B935"	944	1	58.4	66	58.4	15	----
B936"	945	1	58.4	66	58.4	15	----
B937"	946	1	58.2	66	58.2	15	----
B938"	947	1	58.2	66	58.2	15	----
B939"	948	1	58.2	66	58.2	15	----
B940"	949	1	58.5	66	58.5	15	----
B941"	950	1	58.5	66	58.5	15	----
B942"	951	1	58.5	66	58.5	15	----
B943"	952	1	58.4	66	58.4	15	----
B944"	953	1	58.4	66	58.4	15	----
B945"	954	1	58.5	66	58.5	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B946"	955	1	58.5	66	58.5	15	----
B947"	956	1	58.5	66	58.5	15	----
B948"	957	1	58.5	66	58.5	15	----
B949"	958	1	58	66	58	15	----
B950"	959	1	58	66	58	15	----
B951"	960	1	58	66	58	15	----
B952"	961	1	58.1	66	58.1	15	----
B953"	962	1	58.1	66	58.1	15	----
B954"	963	1	58.1	66	58.1	15	----
B955"	964	1	58.1	66	58.1	15	----
B956"	965	1	58.1	66	58.1	15	----
B957"	966	1	58.1	66	58.1	15	----
B958"	967	1	58.3	66	58.3	15	----
B959"	968	1	58.3	66	58.3	15	----
B960"	969	1	58.3	66	58.3	15	----
B961"	970	1	58.5	66	58.5	15	----
B962"	971	1	58.6	66	58.6	15	----
B963"	972	1	58.5	66	58.5	15	----
E964"	973	1	58.1	71	58.1	15	----
C965"	974	1	58.3	66	58.3	15	----
B966"	975	1	58.1	66	58.1	15	----
B967"	976	1	58.1	66	58.1	15	----
B968"	977	1	58.1	66	58.1	15	----
B969"	978	1	58	66	58	15	----
B970"	979	1	58	66	58	15	----
B971"	980	1	58	66	58	15	----
B972"	981	1	58.3	66	58.3	15	----
B973"	982	1	58.4	66	58.4	15	----
B974"	983	1	58.3	66	58.3	15	----
B975"	984	1	58.3	66	58.3	15	----
B976"	985	1	58.3	66	58.3	15	----
B977"	986	1	58.3	66	58.3	15	----
B978"	987	1	58.3	66	58.3	15	----
B979"	988	1	58.4	66	58.4	15	----
B980"	989	1	58.3	66	58.3	15	----
B981"	990	1	58.8	66	58.8	15	----
B982"	991	1	58.8	66	58.8	15	----
B983"	992	1	58.8	66	58.8	15	----
B984"	993	1	58.8	66	58.8	15	----
B985"	994	1	58.8	66	58.8	15	----
B986"	995	1	58.8	66	58.8	15	----
B987"	996	1	58.8	66	58.8	15	----
B988"	997	1	58.8	66	58.8	15	----
B989"	998	1	58.8	66	58.8	15	----
B990"	999	1	58.8	66	58.8	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B991"	1000	1	58.8	66	58.8	15	----
B992"	1001	1	58.8	66	58.8	15	----
B993"	1002	1	58.8	66	58.8	15	----
B994"	1003	1	58.8	66	58.8	15	----
B995"	1004	1	58.8	66	58.8	15	----
B996"	1005	1	58.9	66	58.9	15	----
B997"	1006	1	58.9	66	58.9	15	----
B998"	1007	1	58.9	66	58.9	15	----
B999"	1008	1	58.9	66	58.9	15	----
B1000"	1009	1	58.9	66	58.9	15	----
B1001"	1010	1	58.9	66	58.9	15	----
B1002"	1011	1	58.4	66	58.4	15	----
B1003"	1012	1	58.3	66	58.3	15	----
B1004"	1013	1	58.4	66	58.4	15	----
B1005"	1014	1	58.2	66	58.2	15	----
B1006"	1015	1	58.2	66	58.2	15	----
B1007"	1016	1	58.2	66	58.2	15	----
B1008"	1017	1	58.5	66	58.5	15	----
B1009"	1018	1	58.6	66	58.6	15	----
B1010"	1019	1	58.6	66	58.6	15	----
B1011"	1020	1	58.7	66	58.7	15	----
B1012"	1021	1	58.7	66	58.7	15	----
B1013"	1022	1	58.7	66	58.7	15	----
B1014"	1023	1	58.1	66	58.1	15	----
B1015"	1024	1	58.1	66	58.1	15	----
B1016"	1025	1	58.1	66	58.1	15	----
B1017"	1026	1	58.4	66	58.4	15	----
B1018"	1027	1	58.4	66	58.4	15	----
B1019"	1028	1	58.5	66	58.5	15	----
B1020"	1029	1	58.2	66	58.2	15	----
B1021"	1030	1	58.1	66	58.1	15	----
B1022"	1031	1	58.2	66	58.2	15	----
B1023"	1032	1	58	66	58	15	----
B1024"	1033	1	58	66	58	15	----
B1025"	1034	1	58.1	66	58.1	15	----
B1026"	1035	1	58	66	58	15	----
B1027"	1036	1	58	66	58	15	----
B1028"	1037	1	57.9	66	57.9	15	----
B1029"	1038	1	60.7	66	60.7	15	----
B1030"	1039	1	60.2	66	60.2	15	----
B1031"	1040	1	60.9	66	60.9	15	----
B1032"	1041	1	60.1	66	60.1	15	----
B1033"	1042	1	59.6	66	59.6	15	----
B1034"	1043	1	59.7	66	59.7	15	----
B1035"	1044	1	59.7	66	59.7	15	----



Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1036"	1045	1	60.8	66	60.8	15	----
B1037"	1046	1	59.6	66	59.6	15	----
B1038"	1047	1	60.1	66	60.1	15	----
B1039"	1048	1	60.2	66	60.2	15	----
B1040"	1049	1	60.7	66	60.7	15	----
B1041"	1050	1	57.5	66	57.5	15	----
B1042"	1051	1	57.5	66	57.5	15	----
B1043"	1052	1	57.5	66	57.5	15	----
B1044"	1053	1	58.2	66	58.2	15	----
B1045"	1054	1	58.2	66	58.2	15	----
B1046"	1055	1	58.2	66	58.2	15	----
B1047"	1056	1	57.5	66	57.5	15	----
B1048"	1057	1	57.5	66	57.5	15	----
B1049"	1058	1	58.2	66	58.2	15	----
B1050"	1059	1	58.2	66	58.2	15	----
B1051"	1060	1	58.2	66	58.2	15	----
B1052"	1061	1	57.5	66	57.5	15	----
B1053"	1062	1	57.4	66	57.4	15	----
B1054"	1063	1	58.2	66	58.2	15	----
B1055"	1064	1	57.5	66	57.5	15	----
B1056"	1065	1	58.2	66	58.2	15	----
B1057"	1066	1	58.2	66	58.2	15	----
B1058"	1067	1	57.4	66	57.4	15	----
B1059"	1068	1	57.4	66	57.4	15	----
B1060"	1069	1	57.4	66	57.4	15	----
B1061"	1070	1	58.2	66	58.2	15	----
B1062"	1071	1	57.4	66	57.4	15	----
B1063"	1072	1	58.2	66	58.2	15	----
B1064"	1073	1	58.2	66	58.2	15	----
B1065"	1074	1	56.8	66	56.8	15	----
B1066"	1075	1	56.7	66	56.7	15	----
B1067"	1076	1	56.7	66	56.7	15	----
B1068"	1077	1	56.7	66	56.7	15	----
B1069"	1078	1	56.8	66	56.8	15	----
B1070"	1079	1	56.7	66	56.7	15	----
B1071"	1080	1	56.7	66	56.7	15	----
B1072"	1081	1	56.7	66	56.7	15	----
B1073"	1082	1	56.7	66	56.7	15	----
B1074"	1083	1	56.7	66	56.7	15	----
B1075"	1084	1	56.5	66	56.5	15	----
B1076"	1085	1	56.5	66	56.5	15	----
B1077"	1086	1	56.4	66	56.4	15	----
B1078"	1087	1	56.6	66	56.6	15	----
B1079"	1088	1	56.4	66	56.4	15	----
B1080"	1089	1	56.5	66	56.5	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1081"	1090	1	56.5	66	56.5	15	----
B1082"	1091	1	56.5	66	56.5	15	----
B1083"	1092	1	56.6	66	56.6	15	----
B1084"	1093	1	56.4	66	56.4	15	----
B1085"	1094	1	55.8	66	55.8	15	----
B1086"	1095	1	55.8	66	55.8	15	----
B1087"	1096	1	55.8	66	55.8	15	----
B1088"	1097	1	55.9	66	55.9	15	----
B1089"	1098	1	55.9	66	55.9	15	----
B1090"	1099	1	55.9	66	55.9	15	----
B1091"	1100	1	56.6	66	56.6	15	----
B1092"	1101	1	56.6	66	56.6	15	----
B1093"	1102	1	56.4	66	56.4	15	----
B1094"	1103	1	56.4	66	56.4	15	----
B1095"	1104	1	56.3	66	56.3	15	----
B1096"	1105	1	56.3	66	56.3	15	----
B1097"	1106	1	55.9	66	55.9	15	----
B1098"	1107	1	56	66	56	15	----
B1099"	1108	1	55.8	66	55.8	15	----
B1100"	1109	1	55.8	66	55.8	15	----
B1101"	1110	1	55.8	66	55.8	15	----
B1102"	1111	1	55.7	66	55.7	15	----
B1103"	1112	1	55.7	66	55.7	15	----
B1104"	1113	1	55.7	66	55.7	15	----
B1105"	1114	1	55.6	66	55.6	15	----
B1106"	1115	1	55.6	66	55.6	15	----
B1107"	1116	1	55.6	66	55.6	15	----
B1108"	1117	1	55.4	66	55.4	15	----
B1109"	1118	1	55.5	66	55.5	15	----
B1110"	1119	1	55.6	66	55.6	15	----
B1111"	1120	1	56	66	56	15	----
B1112"	1121	1	56	66	56	15	----
B1113"	1122	1	56	66	56	15	----
B1114"	1123	1	56.1	66	56.1	15	----
B1115"	1124	1	56.1	66	56.1	15	----
B1116"	1125	1	56.1	66	56.1	15	----
E1117"	1126	1	49.1	71	49.1	15	----
E1118"	1127	1	71.6	71	71.6	15	Snd Lvl
E1119"	1128	1	62.5	71	62.5	15	----
E1120"	1129	1	61.2	71	61.2	15	----
E1121"	1130	1	62.1	71	62.1	15	----
E1122"	1131	1	66.1	71	66.1	15	----
C1123"	1132	1	61.7	66	61.7	15	----
C1124"	1133	1	61.6	66	61.6	15	----
C1125"	1134	1	50.5	66	50.5	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1126"	1135	1	58.2	66	58.2	15	----
E1127"	1136	1	54.2	71	54.2	15	----
E1128"	1137	1	57.5	71	57.5	15	----
E1129"	1138	1	63.6	71	63.6	15	----
C1130"	1139	1	57.1	66	57.1	15	----
C1131"	1140	1	60.7	66	60.7	15	----
C1132"	1141	1	58.4	66	58.4	15	----
C1133"	1142	1	55.7	66	55.7	15	----
B1134"	1143	1	51.3	66	51.3	15	----
E1135"	1144	1	57.9	71	57.9	15	----
E1136"	1145	1	71.4	71	71.4	15	Snd Lvl
B1137"	1146	1	62.2	66	62.2	15	----
B1138"	1147	1	58.1	66	58.1	15	----
E1139"	1148	1	54.5	71	54.5	15	----
E1140"	1149	1	56.1	71	56.1	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E1	10	1	65.1	71	65.1	15	----
E2"	11	1	74.2	71	74.2	15	Snd Lvl
E3"	12	1	72.9	71	72.9	15	Snd Lvl
E4"	13	1	72.7	71	72.7	15	Snd Lvl
E5"	14	1	71.4	71	71.4	15	Snd Lvl
E6"	15	1	69.8	71	69.8	15	----
E7"	16	1	56.8	71	56.8	15	----
E8"	17	1	57.6	71	57.6	15	----
E9"	18	1	58.2	71	58.2	15	----
E10"	19	1	58.6	71	58.6	15	----
E11"	20	1	57.1	71	57.1	15	----
E12"	21	1	74.3	71	74.3	15	Snd Lvl
E14"	23	1	68.6	71	68.6	15	----
E15"	24	1	70.7	71	70.7	15	----
E16"	25	1	58.7	71	58.7	15	----
E17"	26	1	61.1	71	61.1	15	----
E18"	27	1	64	71	64	15	----
E19"	28	1	72.6	71	72.6	15	Snd Lvl
E20"	29	1	75.2	71	75.2	15	Snd Lvl
E21"	30	1	69.6	71	69.6	15	----
E22"	31	1	61.1	71	61.1	15	----
E23"	32	1	60.6	71	60.6	15	----
E24"	33	1	60.6	71	60.6	15	----
B25"	34	1	55.5	66	55.5	15	----
B26"	35	1	55.1	66	55.1	15	----
B27"	36	1	55	66	55	15	----
B28"	37	1	54.9	66	54.9	15	----
B29"	38	1	54.8	66	54.8	15	----
B30"	39	1	55	66	55	15	----
B31"	40	1	55.3	66	55.3	15	----
B32"	41	1	57.5	66	57.5	15	----
B33"	42	1	59.8	66	59.8	15	----
B34"	43	1	59.3	66	59.3	15	----
B35"	44	1	59.7	66	59.7	15	----
B36"	45	1	60.4	66	60.4	15	----
B37"	46	1	58.6	66	58.6	15	----
B38"	47	1	58.3	66	58.3	15	----
B39"	48	1	54.9	66	54.9	15	----
B40"	49	1	54.7	66	54.7	15	----
B41"	50	1	54.5	66	54.5	15	----
B42"	51	1	54.3	66	54.3	15	----
B43"	52	1	54.2	66	54.2	15	----
E44"	53	1	63	71	63	15	----
E45"	54	1	62.8	71	62.8	15	----
E46"	55	1	63.5	71	63.5	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E47"	56	1	64.7	71	64.7	15	----
E48"	57	1	64.6	71	64.6	15	----
E49"	58	1	62.7	71	62.7	15	----
E50"	59	1	59.5	71	59.5	15	----
B51"	60	1	53.9	66	53.9	15	----
B52"	61	1	54	66	54	15	----
B53"	62	1	54.2	66	54.2	15	----
B54"	63	1	54.4	66	54.4	15	----
B55"	64	1	54.7	66	54.7	15	----
B56"	65	1	54.6	66	54.6	15	----
B57"	66	1	54.5	66	54.5	15	----
B58"	67	1	54.1	66	54.1	15	----
E59"	68	1	57.6	71	57.6	15	----
E60"	69	1	58	71	58	15	----
B61"	70	1	53.9	66	53.9	15	----
B62"	71	1	54.2	66	54.2	15	----
B63"	72	1	57.1	66	57.1	15	----
B64"	73	1	57.7	66	57.7	15	----
B65"	74	1	58.4	66	58.4	15	----
B66"	75	1	59	66	59	15	----
B67"	76	1	59.5	66	59.5	15	----
B68"	77	1	60.2	66	60.2	15	----
B69"	78	1	60.8	66	60.8	15	----
B70"	79	1	61.6	66	61.6	15	----
B71"	80	1	62.4	66	62.4	15	----
B72"	81	1	63.4	66	63.4	15	----
B73"	82	1	64	66	64	15	----
B74"	83	1	64.5	66	64.5	15	----
B75"	84	1	64.9	66	64.9	15	----
B76"	85	1	65.6	66	65.6	15	----
B77"	86	1	66.5	66	66.5	15	Snd Lvl
B78"	87	1	67.5	66	67.5	15	Snd Lvl
B79"	88	1	55.9	66	55.9	15	----
B80"	89	1	55	66	55	15	----
B81"	90	1	54.5	66	54.5	15	----
B82"	91	1	56	66	56	15	----
B83"	92	1	57.1	66	57.1	15	----
B84"	93	1	58	66	58	15	----
B85"	96	1	58.5	66	58.5	15	----
B86"	97	1	59	66	59	15	----
B87"	98	1	59.6	66	59.6	15	----
B88"	99	1	60.3	66	60.3	15	----
B89"	100	1	61	66	61	15	----
B90"	101	1	61.9	66	61.9	15	----
B91"	102	1	62.7	66	62.7	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B92"	103	1	63.1	66	63.1	15	----
B93"	104	1	63.6	66	63.6	15	----
B94"	105	1	64.1	66	64.1	15	----
B95"	106	1	64.7	66	64.7	15	----
B96"	107	1	65.4	66	65.4	15	----
B97"	108	1	68.2	66	68.2	15	Snd Lvl
E98"	109	1	58.9	71	58.9	15	----
B99"	110	1	53.1	66	53.1	15	----
B100"	111	1	53	66	53	15	----
B101"	112	1	52.8	66	52.8	15	----
B102"	113	1	52.6	66	52.6	15	----
E103"	114	1	52.2	71	52.2	15	----
B104"	115	1	52.4	66	52.4	15	----
B105"	116	1	52.2	66	52.2	15	----
B106"	117	1	52.1	66	52.1	15	----
B107"	118	1	51.9	66	51.9	15	----
B108"	119	1	51.8	66	51.8	15	----
B109"	120	1	51.5	66	51.5	15	----
B110"	121	1	51.4	66	51.4	15	----
B111"	122	1	51.2	66	51.2	15	----
B112"	123	1	51.1	66	51.1	15	----
B113"	124	1	53.1	66	53.1	15	----
B114"	125	1	53.1	66	53.1	15	----
B115"	126	1	53.1	66	53.1	15	----
E116"	127	1	50.2	71	50.2	15	----
E117"	128	1	50	71	50	15	----
E118"	129	1	49.7	71	49.7	15	----
E119"	130	1	64.3	71	64.3	15	----
E120"	131	1	64.7	71	64.7	15	----
E121"	132	1	70.1	71	70.1	15	----
E122"	133	1	66.4	71	66.4	15	----
E123"	134	1	67.8	71	67.8	15	----
E124"	135	1	60.1	71	60.1	15	----
E125"	136	1	67.5	71	67.5	15	----
B126"	137	1	60.2	66	60.2	15	----
B127"	138	1	60.2	66	60.2	15	----
B128"	139	1	60.3	66	60.3	15	----
B129"	140	1	60.7	66	60.7	15	----
B130"	141	1	60.8	66	60.8	15	----
B131"	142	1	62.1	66	62.1	15	----
B132"	143	1	62.3	66	62.3	15	----
B133"	144	1	63	66	63	15	----
B134"	145	1	62.8	66	62.8	15	----
B135"	147	1	62.9	66	62.9	15	----
B136"	148	1	58.6	66	58.6	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B137"	149	1	58.3	66	58.3	15	----
B138"	150	1	58	66	58	15	----
B139"	151	1	57.1	66	57.1	15	----
B140"	152	1	57.1	66	57.1	15	----
B141"	153	1	57.3	66	57.3	15	----
B142"	154	1	57.4	66	57.4	15	----
B143"	155	1	57.1	66	57.1	15	----
B144"	156	1	57.1	66	57.1	15	----
B145"	157	1	57.3	66	57.3	15	----
B146"	158	1	57.3	66	57.3	15	----
B147"	159	1	58.2	66	58.2	15	----
B148"	161	1	57.9	66	57.9	15	----
B149"	162	1	58.5	66	58.5	15	----
B150"	163	1	56.8	66	56.8	15	----
B151"	164	1	58.3	66	58.3	15	----
B152"	165	1	58.2	66	58.2	15	----
B153"	166	1	58.4	66	58.4	15	----
B154"	167	1	57.8	66	57.8	15	----
B155"	168	1	57.8	66	57.8	15	----
B156"	169	1	57.8	66	57.8	15	----
B157"	170	1	58.5	66	58.5	15	----
B158"	171	1	58.6	66	58.6	15	----
B159"	172	1	58.3	66	58.3	15	----
B160"	173	1	57.9	66	57.9	15	----
B161"	174	1	57.9	66	57.9	15	----
B162"	175	1	57.9	66	57.9	15	----
B163"	176	1	60.3	66	60.3	15	----
B164"	177	1	60.4	66	60.4	15	----
B165"	178	1	60.4	66	60.4	15	----
B166"	179	1	60.9	66	60.9	15	----
B167"	180	1	60.9	66	60.9	15	----
B168"	181	1	61	66	61	15	----
B169"	182	1	61.4	66	61.4	15	----
B170"	183	1	61.3	66	61.3	15	----
B171"	184	1	61.4	66	61.4	15	----
B172"	185	1	61.6	66	61.6	15	----
B173"	186	1	61.5	66	61.5	15	----
B174"	187	1	61.5	66	61.5	15	----
B175"	188	1	62	66	62	15	----
B176"	189	1	62	66	62	15	----
B177"	190	1	62	66	62	15	----
B178"	191	1	62.1	66	62.1	15	----
B179"	192	1	62.2	66	62.2	15	----
B180"	193	1	62.1	66	62.1	15	----
B181"	194	1	62.1	66	62.1	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B182"	195	1	62.1	66	62.1	15	----
B183"	196	1	62	66	62	15	----
B184"	197	1	62.1	66	62.1	15	----
B185"	198	1	62.1	66	62.1	15	----
B186"	199	1	62.1	66	62.1	15	----
B187"	200	1	62.1	66	62.1	15	----
B188"	201	1	62.1	66	62.1	15	----
B189"	202	1	62	66	62	15	----
B190"	203	1	62	66	62	15	----
B191"	204	1	62.1	66	62.1	15	----
B192"	205	1	62.1	66	62.1	15	----
B193"	206	1	58.9	66	58.9	15	----
B194"	207	1	58.9	66	58.9	15	----
B195"	208	1	59	66	59	15	----
B196"	209	1	58.4	66	58.4	15	----
B197"	210	1	58.5	66	58.5	15	----
B198"	211	1	58.5	66	58.5	15	----
B199"	212	1	61.1	66	61.1	15	----
B200"	213	1	61.2	66	61.2	15	----
B201"	214	1	61.3	66	61.3	15	----
B202"	215	1	61.3	66	61.3	15	----
B203"	216	1	61.2	66	61.2	15	----
B204"	217	1	61.1	66	61.1	15	----
B205"	218	1	61.2	66	61.2	15	----
B206"	219	1	61.2	66	61.2	15	----
B207"	220	1	61.2	66	61.2	15	----
B208"	221	1	61.2	66	61.2	15	----
B209"	222	1	61.2	66	61.2	15	----
B210"	223	1	61.1	66	61.1	15	----
B211"	224	1	61.2	66	61.2	15	----
B212"	225	1	61.3	66	61.3	15	----
B213"	226	1	61.2	66	61.2	15	----
B214"	227	1	61.3	66	61.3	15	----
B215"	228	1	61.2	66	61.2	15	----
B216"	229	1	61.1	66	61.1	15	----
B217"	230	1	61.4	66	61.4	15	----
B218"	231	1	61.4	66	61.4	15	----
B219"	232	1	61.4	66	61.4	15	----
B220"	233	1	61.4	66	61.4	15	----
B221"	234	1	61.5	66	61.5	15	----
B222"	235	1	61.4	66	61.4	15	----
B223"	236	1	58.6	66	58.6	15	----
B224"	237	1	58.6	66	58.6	15	----
B225"	238	1	58.6	66	58.6	15	----
B226"	239	1	58.5	66	58.5	15	----



Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B227"	240	1	58.5	66	58.5	15	----
B228"	241	1	58.4	66	58.4	15	----
B229"	242	1	58.2	66	58.2	15	----
B230"	243	1	58.3	66	58.3	15	----
B231"	244	1	58.2	66	58.2	15	----
B232"	245	1	58.2	66	58.2	15	----
B233"	246	1	58.2	66	58.2	15	----
B234"	247	1	58.2	66	58.2	15	----
B235"	248	1	58.2	66	58.2	15	----
B236"	249	1	58.2	66	58.2	15	----
B237"	250	1	58.2	66	58.2	15	----
B238"	251	1	58.6	66	58.6	15	----
B239"	252	1	58.6	66	58.6	15	----
B240"	253	1	58.6	66	58.6	15	----
B241"	254	1	57.7	66	57.7	15	----
B242"	255	1	57.7	66	57.7	15	----
B243"	256	1	57.6	66	57.6	15	----
B244"	257	1	57.7	66	57.7	15	----
B245"	258	1	57.7	66	57.7	15	----
B246"	259	1	57.7	66	57.7	15	----
B247"	260	1	62.6	66	62.6	15	----
E248"	261	1	61.9	71	61.9	15	----
B249"	262	1	55	66	55	15	----
E250"	263	1	59.5	71	59.5	15	----
E251"	264	1	58.9	71	58.9	15	----
E252"	265	1	60.1	71	60.1	15	----
E253"	266	1	54.7	71	54.7	15	----
B254"	267	1	56.3	66	56.3	15	----
B255"	268	1	58.5	66	58.5	15	----
B256"	269	1	58.6	66	58.6	15	----
E257"	270	1	59.6	71	59.6	15	----
E258"	271	1	57.3	71	57.3	15	----
E259"	272	1	57.1	71	57.1	15	----
E260"	273	1	58.2	71	58.2	15	----
E261"	274	1	52.5	71	52.5	15	----
C262"	275	1	54.4	66	54.4	15	----
B263"	276	1	57.3	66	57.3	15	----
E264"	277	1	71.3	71	71.3	15	Snd Lvl
E265"	278	1	71.2	71	71.2	15	Snd Lvl
B266"	279	1	60.3	66	60.3	15	----
B267"	280	1	59.3	66	59.3	15	----
B268"	281	1	59.5	66	59.5	15	----
B269"	282	1	59.6	66	59.6	15	----
B270"	283	1	59.5	66	59.5	15	----
B271"	284	1	59.9	66	59.9	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B272"	285	1	58.5	66	58.5	15	----
B273"	286	1	58.4	66	58.4	15	----
B274"	287	1	57.8	66	57.8	15	----
B275"	288	1	60.5	66	60.5	15	----
B276"	289	1	60.3	66	60.3	15	----
B277"	290	1	56	66	56	15	----
B278"	291	1	56.2	66	56.2	15	----
B279"	292	1	56.4	66	56.4	15	----
B280"	293	1	56.6	66	56.6	15	----
B281"	294	1	56.3	66	56.3	15	----
B282"	295	1	56.6	66	56.6	15	----
B283"	296	1	56.8	66	56.8	15	----
B284"	297	1	57.1	66	57.1	15	----
B285"	298	1	56.8	66	56.8	15	----
B286"	299	1	57.1	66	57.1	15	----
B287"	300	1	57.4	66	57.4	15	----
B288"	301	1	57.4	66	57.4	15	----
B289"	302	1	57.7	66	57.7	15	----
B290"	303	1	58.1	66	58.1	15	----
B291"	304	1	57.8	66	57.8	15	----
B292"	305	1	58.1	66	58.1	15	----
B293"	306	1	58.5	66	58.5	15	----
B294"	307	1	59	66	59	15	----
B295"	308	1	58.7	66	58.7	15	----
B296"	309	1	59.1	66	59.1	15	----
B297"	310	1	59.6	66	59.6	15	----
B298"	311	1	60.1	66	60.1	15	----
B299"	312	1	60.7	66	60.7	15	----
B300"	313	1	58.8	66	58.8	15	----
B301"	314	1	58.6	66	58.6	15	----
B302"	315	1	58.3	66	58.3	15	----
B303"	316	1	58	66	58	15	----
B304"	317	1	57.9	66	57.9	15	----
B305"	318	1	57.6	66	57.6	15	----
B306"	319	1	57.4	66	57.4	15	----
B307"	320	1	57.4	66	57.4	15	----
B308"	321	1	57.8	66	57.8	15	----
B309"	322	1	57.9	66	57.9	15	----
B310"	323	1	58	66	58	15	----
B311"	324	1	58.2	66	58.2	15	----
B312"	325	1	58.5	66	58.5	15	----
B313"	326	1	58.8	66	58.8	15	----
B314"	327	1	59	66	59	15	----
B315"	328	1	59.4	66	59.4	15	----
B316"	329	1	59.7	66	59.7	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B317"	330	1	60.6	66	60.6	15	----
B318"	331	1	61.4	66	61.4	15	----
B319"	332	1	60.8	66	60.8	15	----
B320"	333	1	60.2	66	60.2	15	----
B321"	334	1	60.2	66	60.2	15	----
B322"	335	1	60.7	66	60.7	15	----
B323"	336	1	60.9	66	60.9	15	----
B324"	337	1	61.5	66	61.5	15	----
B325"	338	1	61.5	66	61.5	15	----
B326"	339	1	62	66	62	15	----
B327"	340	1	62.7	66	62.7	15	----
B328"	341	1	63.1	66	63.1	15	----
B329"	342	1	64.1	66	64.1	15	----
B330"	343	1	64.5	66	64.5	15	----
B331"	344	1	62.9	66	62.9	15	----
B332"	345	1	63.2	66	63.2	15	----
B333"	346	1	63.7	66	63.7	15	----
B334"	347	1	64.2	66	64.2	15	----
B335"	348	1	65	66	65	15	----
B336"	349	1	65.4	66	65.4	15	----
B337"	350	1	66.2	66	66.2	15	Snd Lvl
B338"	351	1	64.9	66	64.9	15	----
B339"	352	1	65.4	66	65.4	15	----
B340"	353	1	66.1	66	66.1	15	Snd Lvl
B341"	354	1	67.2	66	67.2	15	Snd Lvl
B342"	355	1	67.8	66	67.8	15	Snd Lvl
E343"	356	1	53.3	71	53.3	15	----
B344"	357	1	57.8	66	57.8	15	----
B345"	358	1	58.6	66	58.6	15	----
B346"	359	1	57.3	66	57.3	15	----
B347"	360	1	57.3	66	57.3	15	----
B348"	361	1	56.3	66	56.3	15	----
B349"	362	1	55.9	66	55.9	15	----
B350"	363	1	57.9	66	57.9	15	----
B351"	364	1	59.5	66	59.5	15	----
B352"	365	1	59.6	66	59.6	15	----
B353"	366	1	55.8	66	55.8	15	----
B354"	367	1	55.7	66	55.7	15	----
B355"	368	1	55.1	66	55.1	15	----
B356"	369	1	54.7	66	54.7	15	----
B357"	370	1	55.6	66	55.6	15	----
B358"	371	1	55.2	66	55.2	15	----
B359"	372	1	54.9	66	54.9	15	----
B360"	373	1	54.7	66	54.7	15	----
B361"	374	1	54.3	66	54.3	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B362"	375	1	54.1	66	54.1	15	----
B363"	376	1	54.3	66	54.3	15	----
B364"	377	1	54	66	54	15	----
B365"	378	1	54	66	54	15	----
B366"	379	1	53.7	66	53.7	15	----
B367"	380	1	53.7	66	53.7	15	----
B368"	381	1	54	66	54	15	----
B369"	382	1	54	66	54	15	----
B370"	383	1	54	66	54	15	----
B371"	384	1	54	66	54	15	----
B372"	385	1	54	66	54	15	----
B373"	386	1	54	66	54	15	----
B374"	387	1	54.1	66	54.1	15	----
B375"	388	1	53.8	66	53.8	15	----
B376"	389	1	53.8	66	53.8	15	----
C377"	390	1	53.6	66	53.6	15	----
B378"	391	1	53.9	66	53.9	15	----
B379"	392	1	53.9	66	53.9	15	----
B380"	393	1	54.2	66	54.2	15	----
B381"	394	1	54.2	66	54.2	15	----
B382"	395	1	53.9	66	53.9	15	----
B383"	396	1	54.2	66	54.2	15	----
B384"	397	1	54	66	54	15	----
B385"	398	1	54.3	66	54.3	15	----
B386"	399	1	54.4	66	54.4	15	----
B387"	400	1	53.6	66	53.6	15	----
B388"	401	1	53.6	66	53.6	15	----
B389"	402	1	53.7	66	53.7	15	----
B390"	403	1	53.8	66	53.8	15	----
B391"	404	1	54.1	66	54.1	15	----
B392"	405	1	55.4	66	55.4	15	----
B393"	406	1	57.7	66	57.7	15	----
B394"	407	1	59.5	66	59.5	15	----
B395"	408	1	59.5	66	59.5	15	----
B396"	409	1	54.8	66	54.8	15	----
B397"	410	1	54.7	66	54.7	15	----
B398"	411	1	54.4	66	54.4	15	----
B399"	412	1	54.3	66	54.3	15	----
B400"	413	1	54.5	66	54.5	15	----
B401"	414	1	54.6	66	54.6	15	----
B402"	415	1	54.7	66	54.7	15	----
B403"	416	1	54.8	66	54.8	15	----
B404"	417	1	53.5	66	53.5	15	----
B405"	418	1	53.5	66	53.5	15	----
C406"	419	1	53.7	66	53.7	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E407"	420	1	60.9	71	60.9	15	----
C408"	421	1	62.3	66	62.3	15	----
C409"	422	1	58.6	66	58.6	15	----
B410"	423	1	51.2	66	51.2	15	----
B411"	424	1	50.3	66	50.3	15	----
B412"	425	1	48	66	48	15	----
B413"	426	1	59.7	66	59.7	15	----
B414"	427	1	56	66	56	15	----
B415"	428	1	56.1	66	56.1	15	----
B416"	429	1	57	66	57	15	----
B417"	430	1	55.7	66	55.7	15	----
C418"	431	1	54	66	54	15	----
C419"	432	1	54.7	66	54.7	15	----
C420"	433	1	55	66	55	15	----
C421"	434	1	54.9	66	54.9	15	----
C422"	435	1	55.3	66	55.3	15	----
B423"	436	1	49.4	66	49.4	15	----
B424"	437	1	58.3	66	58.3	15	----
B425"	438	1	58.6	66	58.6	15	----
B426"	439	1	58.9	66	58.9	15	----
B427"	440	1	59.1	66	59.1	15	----
B428"	441	1	58.8	66	58.8	15	----
B429"	442	1	58.8	66	58.8	15	----
B430"	443	1	58.8	66	58.8	15	----
B431"	444	1	58.8	66	58.8	15	----
B432"	445	1	58.3	66	58.3	15	----
B433"	446	1	58.4	66	58.4	15	----
B434"	447	1	58.4	66	58.4	15	----
B435"	448	1	58.6	66	58.6	15	----
B436"	449	1	58.6	66	58.6	15	----
B437"	450	1	58.6	66	58.6	15	----
B438"	451	1	59	66	59	15	----
B439"	452	1	59	66	59	15	----
B440"	453	1	59	66	59	15	----
B441"	454	1	59.1	66	59.1	15	----
B442"	455	1	59.1	66	59.1	15	----
B443"	456	1	59.2	66	59.2	15	----
B444"	457	1	59.2	66	59.2	15	----
B445"	458	1	59.3	66	59.3	15	----
B446"	459	1	59.3	66	59.3	15	----
B447"	460	1	59.3	66	59.3	15	----
B448"	461	1	64.1	66	64.1	15	----
B449"	462	1	63.4	66	63.4	15	----
B450"	463	1	62.4	66	62.4	15	----
B451"	464	1	62.1	66	62.1	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B452"	465	1	62.8	66	62.8	15	----
B453"	466	1	62.8	66	62.8	15	----
B454"	467	1	62.9	66	62.9	15	----
B455"	468	1	62.9	66	62.9	15	----
B456"	469	1	64	66	64	15	----
B457"	470	1	64	66	64	15	----
B458"	471	1	64	66	64	15	----
B459"	472	1	63.4	66	63.4	15	----
B460"	473	1	63.4	66	63.4	15	----
B461"	474	1	63.3	66	63.3	15	----
B462"	475	1	62.4	66	62.4	15	----
B463"	476	1	62.4	66	62.4	15	----
B464"	477	1	62.4	66	62.4	15	----
B465"	478	1	62.1	66	62.1	15	----
B466"	479	1	62	66	62	15	----
B467"	480	1	62	66	62	15	----
B468"	481	1	61.8	66	61.8	15	----
B469"	482	1	61.8	66	61.8	15	----
B470"	483	1	61.8	66	61.8	15	----
B471"	484	1	61.7	66	61.7	15	----
B472"	485	1	60.1	66	60.1	15	----
B473"	486	1	60.3	66	60.3	15	----
B474"	487	1	60.4	66	60.4	15	----
B475"	488	1	60.7	66	60.7	15	----
B476"	489	1	60.3	66	60.3	15	----
B477"	490	1	60.4	66	60.4	15	----
B478"	491	1	60.8	66	60.8	15	----
B479"	492	1	60.8	66	60.8	15	----
B480"	493	1	60.3	66	60.3	15	----
B481"	494	1	60.9	66	60.9	15	----
B482"	495	1	60.5	66	60.5	15	----
B483"	496	1	60.8	66	60.8	15	----
B484"	497	1	60.1	66	60.1	15	----
B485"	498	1	60.2	66	60.2	15	----
B486"	499	1	60.5	66	60.5	15	----
B487"	500	1	60.3	66	60.3	15	----
B488"	501	1	60.1	66	60.1	15	----
B489"	502	1	60.8	66	60.8	15	----
B490"	503	1	60.5	66	60.5	15	----
B491"	504	1	60.8	66	60.8	15	----
B492"	505	1	60.3	66	60.3	15	----
B493"	506	1	60.1	66	60.1	15	----
B494"	507	1	60.3	66	60.3	15	----
B495"	508	1	60.8	66	60.8	15	----
B496"	509	1	60.3	66	60.3	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B497"	510	1	60.8	66	60.8	15	----
B498"	511	1	60.1	66	60.1	15	----
B499"	512	1	60.4	66	60.4	15	----
B500"	513	1	60.3	66	60.3	15	----
B501"	514	1	60.4	66	60.4	15	----
B502"	515	1	60.1	66	60.1	15	----
B503"	516	1	60.6	66	60.6	15	----
B504"	517	1	60.6	66	60.6	15	----
B505"	518	1	60.8	66	60.8	15	----
B506"	519	1	60.1	66	60.1	15	----
B507"	520	1	60.8	66	60.8	15	----
B508"	521	1	60.6	66	60.6	15	----
B509"	533	1	60.1	66	60.1	15	----
B510"	534	1	60.8	66	60.8	15	----
B511"	535	1	60.6	66	60.6	15	----
B512"	536	1	60.6	66	60.6	15	----
B513"	537	1	60.5	66	60.5	15	----
B514"	538	1	60.1	66	60.1	15	----
B515"	539	1	60.6	66	60.6	15	----
B516"	540	1	60.1	66	60.1	15	----
B517"	541	1	60.5	66	60.5	15	----
B518"	542	1	60.1	66	60.1	15	----
B519"	543	1	60	66	60	15	----
B520"	544	1	59.5	66	59.5	15	----
B521"	545	1	59.4	66	59.4	15	----
B522"	546	1	59.5	66	59.5	15	----
B523"	547	1	59.5	66	59.5	15	----
B524"	548	1	59.7	66	59.7	15	----
B525"	549	1	59.7	66	59.7	15	----
B526"	550	1	59.7	66	59.7	15	----
B527"	551	1	59.7	66	59.7	15	----
B528"	552	1	58.7	66	58.7	15	----
B529"	553	1	58.7	66	58.7	15	----
B530"	554	1	58.7	66	58.7	15	----
B531"	555	1	58.7	66	58.7	15	----
B532"	556	1	58.9	66	58.9	15	----
B533"	557	1	58.9	66	58.9	15	----
B534"	558	1	58.9	66	58.9	15	----
B535"	559	1	58.9	66	58.9	15	----
B536"	560	1	62.3	66	62.3	15	----
B537"	561	1	62.2	66	62.2	15	----
B538"	562	1	62.2	66	62.2	15	----
B539"	563	1	62.2	66	62.2	15	----
B540"	564	1	62.5	66	62.5	15	----
B541"	565	1	62.6	66	62.6	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B542"	566	1	62.6	66	62.6	15	----
B543"	567	1	62.5	66	62.5	15	----
B544"	568	1	61	66	61	15	----
B545"	569	1	61.1	66	61.1	15	----
B546"	570	1	61	66	61	15	----
B547"	571	1	61	66	61	15	----
B548"	572	1	61.3	66	61.3	15	----
B549"	573	1	61.3	66	61.3	15	----
B550"	574	1	61.3	66	61.3	15	----
B551"	575	1	61.3	66	61.3	15	----
C552"	576	1	63.7	66	63.7	15	----
C553"	577	1	62.3	66	62.3	15	----
C554"	578	1	62.8	66	62.8	15	----
C555"	579	1	60.9	66	60.9	15	----
B556"	580	1	60	66	60	15	----
B557"	581	1	60.2	66	60.2	15	----
B558"	582	1	60.3	66	60.3	15	----
B559"	583	1	60.6	66	60.6	15	----
B560"	584	1	60.7	66	60.7	15	----
B561"	585	1	58.9	66	58.9	15	----
B562"	586	1	59	66	59	15	----
B563"	587	1	59.2	66	59.2	15	----
B564"	588	1	59.2	66	59.2	15	----
B565"	589	1	59.3	66	59.3	15	----
B566"	590	1	59.3	66	59.3	15	----
B567"	591	1	59.4	66	59.4	15	----
B568"	592	1	59.4	66	59.4	15	----
B569"	593	1	59.5	66	59.5	15	----
B570"	594	1	59.6	66	59.6	15	----
B571"	595	1	59.8	66	59.8	15	----
B572"	596	1	59.8	66	59.8	15	----
B573"	597	1	58.4	66	58.4	15	----
B574"	598	1	59.3	66	59.3	15	----
B575"	599	1	59.4	66	59.4	15	----
B576"	600	1	58.7	66	58.7	15	----
B577"	601	1	58.6	66	58.6	15	----
B578"	602	1	58.4	66	58.4	15	----
B579"	603	1	57.8	66	57.8	15	----
B580"	604	1	57.4	66	57.4	15	----
B581"	605	1	57.6	66	57.6	15	----
B582"	606	1	57.6	66	57.6	15	----
B583"	607	1	58.1	66	58.1	15	----
B584"	608	1	57.8	66	57.8	15	----
B585"	609	1	57.9	66	57.9	15	----
B586"	610	1	57.7	66	57.7	15	----



Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B587"	611	1	58.1	66	58.1	15	----
B588"	612	1	57.7	66	57.7	15	----
B589"	613	1	57.2	66	57.2	15	----
B590"	614	1	57.1	66	57.1	15	----
B591"	615	1	57.5	66	57.5	15	----
B592"	616	1	57.4	66	57.4	15	----
B593"	617	1	59.4	66	59.4	15	----
B594"	618	1	59.5	66	59.5	15	----
B595"	619	1	59.7	66	59.7	15	----
B596"	620	1	59.7	66	59.7	15	----
B597"	621	1	59.9	66	59.9	15	----
B598"	622	1	59.9	66	59.9	15	----
B599"	623	1	60	66	60	15	----
B600"	624	1	59.7	66	59.7	15	----
B601"	625	1	59.6	66	59.6	15	----
B602"	626	1	59.1	66	59.1	15	----
B603"	627	1	59.2	66	59.2	15	----
B604"	628	1	58.9	66	58.9	15	----
B605"	629	1	58.9	66	58.9	15	----
B606"	630	1	58.8	66	58.8	15	----
B607"	631	1	58.8	66	58.8	15	----
B608"	632	1	58.7	66	58.7	15	----
B609"	633	1	58.6	66	58.6	15	----
B610"	634	1	58.3	66	58.3	15	----
B611"	635	1	58.3	66	58.3	15	----
B612"	636	1	58.9	66	58.9	15	----
B613"	637	1	58.1	66	58.1	15	----
B614"	638	1	58.9	66	58.9	15	----
B615"	639	1	58.5	66	58.5	15	----
B616"	640	1	58.5	66	58.5	15	----
B617"	641	1	58.3	66	58.3	15	----
B618"	642	1	58.6	66	58.6	15	----
B619"	643	1	58.1	66	58.1	15	----
B620"	644	1	58.7	66	58.7	15	----
B621"	645	1	58.4	66	58.4	15	----
B622"	646	1	57.9	66	57.9	15	----
B623"	647	1	57.6	66	57.6	15	----
B624"	648	1	57.6	66	57.6	15	----
B625"	649	1	57.4	66	57.4	15	----
B626"	650	1	58	66	58	15	----
B627"	651	1	58.3	66	58.3	15	----
B628"	652	1	58.3	66	58.3	15	----
B629"	653	1	57.8	66	57.8	15	----
B630"	654	1	58.1	66	58.1	15	----
B631"	655	1	58	66	58	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B632"	656	1	58	66	58	15	----
B633"	657	1	57.9	66	57.9	15	----
B634"	658	1	57.9	66	57.9	15	----
B635"	659	1	57.7	66	57.7	15	----
B636"	660	1	57.2	66	57.2	15	----
B637"	661	1	57.3	66	57.3	15	----
B638"	662	1	57.1	66	57.1	15	----
B639"	663	1	57	66	57	15	----
B640"	664	1	56.8	66	56.8	15	----
B641"	665	1	56.9	66	56.9	15	----
B642"	666	1	57	66	57	15	----
B643"	667	1	57	66	57	15	----
B644"	668	1	57.4	66	57.4	15	----
B645"	669	1	57.4	66	57.4	15	----
B646"	670	1	57.6	66	57.6	15	----
B647"	671	1	57.6	66	57.6	15	----
B648"	672	1	57.2	66	57.2	15	----
B649"	673	1	57.3	66	57.3	15	----
B650"	674	1	57.4	66	57.4	15	----
B651"	675	1	57.3	66	57.3	15	----
B652"	676	1	56.6	66	56.6	15	----
B653"	677	1	56.6	66	56.6	15	----
B654"	678	1	56.7	66	56.7	15	----
B655"	679	1	56.6	66	56.6	15	----
B656"	680	1	56.7	66	56.7	15	----
B657"	681	1	56.5	66	56.5	15	----
B658"	682	1	56.5	66	56.5	15	----
B659"	683	1	56.3	66	56.3	15	----
B660"	684	1	57	66	57	15	----
B661"	685	1	57.1	66	57.1	15	----
B662"	686	1	56.5	66	56.5	15	----
B663"	687	1	56.8	66	56.8	15	----
B664"	688	1	57.2	66	57.2	15	----
B665"	689	1	57.3	66	57.3	15	----
B666"	690	1	56.7	66	56.7	15	----
B667"	691	1	56.8	66	56.8	15	----
B668"	692	1	57	66	57	15	----
B669"	693	1	56.6	66	56.6	15	----
B670"	694	1	56.4	66	56.4	15	----
B671"	695	1	56.3	66	56.3	15	----
B672"	696	1	57	66	57	15	----
B673"	697	1	56.8	66	56.8	15	----
B674"	698	1	56.8	66	56.8	15	----
B675"	699	1	56.8	66	56.8	15	----
B676"	700	1	66.8	66	66.8	15	Snd Lvl

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
C677"	701	1	57	66	57	15	----
C678"	702	1	56.6	66	56.6	15	----
C679"	703	1	56.3	66	56.3	15	----
B680"	704	1	57.3	66	57.3	15	----
B681"	705	1	57	66	57	15	----
B682"	706	1	57	66	57	15	----
B683"	707	1	57	66	57	15	----
B684"	708	1	57	66	57	15	----
B685"	709	1	57.3	66	57.3	15	----
B686"	710	1	57.3	66	57.3	15	----
B687"	711	1	57.3	66	57.3	15	----
B688"	712	1	58	66	58	15	----
B689"	713	1	58.6	66	58.6	15	----
B690"	714	1	58.6	66	58.6	15	----
B691"	715	1	58.3	66	58.3	15	----
B692"	716	1	58.3	66	58.3	15	----
B693"	717	1	58	66	58	15	----
B694"	718	1	61.1	66	61.1	15	----
B695"	719	1	61.6	66	61.6	15	----
B696"	720	1	60.2	66	60.2	15	----
B697"	721	1	59.8	66	59.8	15	----
B698"	722	1	61.2	66	61.2	15	----
B699"	723	1	59.8	66	59.8	15	----
B700"	724	1	61.6	66	61.6	15	----
B701"	725	1	61.5	66	61.5	15	----
B702"	726	1	59.8	66	59.8	15	----
B703"	727	1	60.2	66	60.2	15	----
B704"	728	1	63.8	66	63.8	15	----
B705"	729	1	64	66	64	15	----
B706"	730	1	59.6	66	59.6	15	----
B707"	731	1	59.3	66	59.3	15	----
B708"	732	1	59.2	66	59.2	15	----
B709"	733	1	64	66	64	15	----
B710"	734	1	64.2	66	64.2	15	----
B711"	735	1	59.6	66	59.6	15	----
C712"	736	1	53.9	66	53.9	15	----
B713"	737	1	52.1	66	52.1	15	----
B714"	738	1	51.6	66	51.6	15	----
B715"	739	1	51.6	66	51.6	15	----
B716"	740	1	52.1	66	52.1	15	----
B717"	741	1	52.1	66	52.1	15	----
B718"	742	1	51.5	66	51.5	15	----
B719"	743	1	51.5	66	51.5	15	----
B720"	744	1	52.1	66	52.1	15	----
B721"	745	1	51.4	66	51.4	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E722"	746	1	57.1	66	57.1	15	----
B723"	747	1	52	66	52	15	----
B724"	748	1	51.5	66	51.5	15	----
B725"	749	1	52.1	66	52.1	15	----
B726"	750	1	54	66	54	15	----
B727"	751	1	54.9	66	54.9	15	----
B728"	752	1	53.8	66	53.8	15	----
B729"	753	1	55.9	66	55.9	15	----
B730"	754	1	53	66	53	15	----
B731"	755	1	53	66	53	15	----
B732"	756	1	54.8	66	54.8	15	----
B733"	757	1	56.3	66	56.3	15	----
B734"	758	1	63.7	66	63.7	15	----
B735"	759	1	63.3	66	63.3	15	----
B736"	760	1	63.7	66	63.7	15	----
B737"	761	1	63.3	66	63.3	15	----
B738"	762	1	61.2	66	61.2	15	----
B739"	763	1	63.4	66	63.4	15	----
B740"	764	1	63.1	66	63.1	15	----
B741"	765	1	61.1	66	61.1	15	----
B742"	766	1	63.2	66	63.2	15	----
B743"	767	1	63.6	66	63.6	15	----
B744"	768	1	61.1	66	61.1	15	----
B745"	769	1	63.1	66	63.1	15	----
B746"	770	1	63.6	66	63.6	15	----
B747"	771	1	61.1	66	61.1	15	----
B748"	772	1	61.3	66	61.3	15	----
B749"	773	1	61.3	66	61.3	15	----
B750"	774	1	61	66	61	15	----
B751"	775	1	61.1	66	61.1	15	----
B752"	776	1	61	66	61	15	----
B753"	777	1	61.1	66	61.1	15	----
B754"	778	1	61.2	66	61.2	15	----
B755"	779	1	63.4	66	63.4	15	----
B756"	780	1	63.2	66	63.2	15	----
B757"	781	1	61.1	66	61.1	15	----
B758"	782	1	64.3	66	64.3	15	----
B759"	783	1	64.4	66	64.4	15	----
B760"	784	1	64.4	66	64.4	15	----
B761"	785	1	61.5	66	61.5	15	----
B762"	786	1	64.5	66	64.5	15	----
B763"	787	1	64.3	66	64.3	15	----
B764"	788	1	61.4	66	61.4	15	----
B765"	789	1	61.6	66	61.6	15	----
B766"	790	1	64.4	66	64.4	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B767"	791	1	61.4	66	61.4	15	----
B768"	792	1	61.4	66	61.4	15	----
B769"	793	1	64.5	66	64.5	15	----
B770"	794	1	61.5	66	61.5	15	----
B771"	795	1	61.5	66	61.5	15	----
B772"	796	1	64.3	66	64.3	15	----
B773"	797	1	64.2	66	64.2	15	----
B774"	798	1	61.5	66	61.5	15	----
B775"	799	1	64.3	66	64.3	15	----
B776"	800	1	61.4	66	61.4	15	----
B777"	801	1	61.5	66	61.5	15	----
B778"	802	1	61.5	66	61.5	15	----
B779"	803	1	61.5	66	61.5	15	----
B780"	804	1	64.4	66	64.4	15	----
B781"	805	1	64.2	66	64.2	15	----
B782"	806	1	59.2	66	59.2	15	----
B783"	807	1	59.3	66	59.3	15	----
B784"	808	1	58.7	66	58.7	15	----
B785"	809	1	58.8	66	58.8	15	----
B786"	810	1	59.2	66	59.2	15	----
B787"	811	1	58.7	66	58.7	15	----
B788"	812	1	58.7	66	58.7	15	----
B789"	813	1	58.7	66	58.7	15	----
B790"	814	1	59.2	66	59.2	15	----
B791"	815	1	59.2	66	59.2	15	----
B792"	816	1	58.7	66	58.7	15	----
B793"	817	1	58.7	66	58.7	15	----
B794"	818	1	58.7	66	58.7	15	----
B795"	819	1	58.7	66	58.7	15	----
B796"	820	1	59.3	66	59.3	15	----
B797"	821	1	59.3	66	59.3	15	----
B798"	822	1	58.7	66	58.7	15	----
B799"	823	1	58.7	66	58.7	15	----
B800"	824	1	59.2	66	59.2	15	----
B801"	825	1	59.3	66	59.3	15	----
B802"	826	1	59.2	66	59.2	15	----
B803"	827	1	59.2	66	59.2	15	----
B804"	828	1	58.7	66	58.7	15	----
B805"	829	1	59.2	66	59.2	15	----
B806"	830	1	58.6	66	58.6	15	----
B807"	831	1	59.2	66	59.2	15	----
B808"	832	1	59.1	66	59.1	15	----
B809"	833	1	59.1	66	59.1	15	----
B810"	834	1	58.6	66	58.6	15	----
B811"	835	1	59.2	66	59.2	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B812"	836	1	59.1	66	59.1	15	----
B813"	837	1	58.6	66	58.6	15	----
B814"	838	1	59.1	66	59.1	15	----
B815"	839	1	59.1	66	59.1	15	----
B816"	840	1	58.6	66	58.6	15	----
B817"	841	1	58.6	66	58.6	15	----
B818"	842	1	59.2	66	59.2	15	----
B819"	843	1	59.2	66	59.2	15	----
B820"	844	1	58.7	66	58.7	15	----
B821"	845	1	58.6	66	58.6	15	----
B822"	846	1	58.6	66	58.6	15	----
B823"	847	1	58.6	66	58.6	15	----
B824"	848	1	59.1	66	59.1	15	----
B825"	849	1	58.6	66	58.6	15	----
B826"	850	1	58.6	66	58.6	15	----
B827"	851	1	59.1	66	59.1	15	----
B828"	852	1	58.5	66	58.5	15	----
B829"	853	1	59.1	66	59.1	15	----
B830"	854	1	57.7	66	57.7	15	----
B831"	855	1	57.7	66	57.7	15	----
B832"	856	1	57.8	66	57.8	15	----
B833"	857	1	58.1	66	58.1	15	----
B834"	858	1	58.2	66	58.2	15	----
B835"	859	1	57.8	66	57.8	15	----
B836"	860	1	57.8	66	57.8	15	----
B837"	861	1	58.1	66	58.1	15	----
B838"	862	1	57.7	66	57.7	15	----
B839"	863	1	58.2	66	58.2	15	----
B840"	864	1	57.7	66	57.7	15	----
B841"	865	1	57.7	66	57.7	15	----
B842"	866	1	58.2	66	58.2	15	----
B843"	867	1	57.7	66	57.7	15	----
B844"	868	1	57.7	66	57.7	15	----
B845"	869	1	58.1	66	58.1	15	----
B846"	870	1	58.2	66	58.2	15	----
B847"	871	1	58.2	66	58.2	15	----
B848"	872	1	58.1	66	58.1	15	----
B849"	873	1	58.1	66	58.1	15	----
B850"	874	1	57.7	66	57.7	15	----
B851"	875	1	57.8	66	57.8	15	----
B852"	876	1	58.1	66	58.1	15	----
B853"	877	1	58.2	66	58.2	15	----
C854"	878	1	58.3	66	58.3	15	----
B855"	879	1	59.3	66	59.3	15	----
B856"	880	1	59.3	66	59.3	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B857"	881	1	59.3	66	59.3	15	----
B858"	882	1	59.3	66	59.3	15	----
B859"	883	1	59.2	66	59.2	15	----
B860"	884	1	59.5	66	59.5	15	----
B861"	885	1	59.7	66	59.7	15	----
B862"	886	1	59.6	66	59.6	15	----
B863"	887	1	59.6	66	59.6	15	----
B864"	888	1	59.8	66	59.8	15	----
B865"	889	1	59.9	66	59.9	15	----
B866"	890	1	59.9	66	59.9	15	----
B867"	891	1	59.7	66	59.7	15	----
B868"	892	1	59.9	66	59.9	15	----
B869"	893	1	59.9	66	59.9	15	----
B870"	894	1	56.5	66	56.5	15	----
B871"	895	1	56.5	66	56.5	15	----
B872"	896	1	56.6	66	56.6	15	----
B873"	897	1	56.5	66	56.5	15	----
B874"	898	1	56.6	66	56.6	15	----
B875"	899	1	56.7	66	56.7	15	----
B876"	900	1	56.6	66	56.6	15	----
B877"	901	1	56.6	66	56.6	15	----
B878"	902	1	56.7	66	56.7	15	----
B879"	903	1	56.7	66	56.7	15	----
B880"	904	1	56.7	66	56.7	15	----
B881"	905	1	56.7	66	56.7	15	----
B882"	906	1	56.7	66	56.7	15	----
B883"	907	1	56.8	66	56.8	15	----
B884"	908	1	56.8	66	56.8	15	----
B885"	909	1	55.7	66	55.7	15	----
B886"	910	1	55.8	66	55.8	15	----
B887"	911	1	55.8	66	55.8	15	----
B888"	912	1	55.8	66	55.8	15	----
B889"	913	1	55.8	66	55.8	15	----
B890"	914	1	55.9	66	55.9	15	----
B891"	915	1	55.9	66	55.9	15	----
B892"	916	1	55.9	66	55.9	15	----
B893"	917	1	55.9	66	55.9	15	----
B894"	918	1	55.9	66	55.9	15	----
B895"	919	1	55.9	66	55.9	15	----
B896"	920	1	56	66	56	15	----
B897"	921	1	56	66	56	15	----
B898"	922	1	56	66	56	15	----
B899"	923	1	56	66	56	15	----
B900"	924	1	56.1	66	56.1	15	----
B901"	925	1	55.2	66	55.2	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B902"	926	1	55.3	66	55.3	15	----
B903"	927	1	55.3	66	55.3	15	----
B904"	928	1	55.3	66	55.3	15	----
B905"	929	1	55.3	66	55.3	15	----
B906"	930	1	55.3	66	55.3	15	----
B907"	931	1	55.4	66	55.4	15	----
B908"	932	1	55.4	66	55.4	15	----
B909"	933	1	55.4	66	55.4	15	----
B910"	934	1	55.4	66	55.4	15	----
B911"	935	1	60.3	66	60.3	15	----
B912"	936	1	59.1	66	59.1	15	----
B913"	937	1	58.2	66	58.2	15	----
B914"	938	1	57.4	66	57.4	15	----
B915"	939	1	57	66	57	15	----
B916"	940	1	56.8	66	56.8	15	----
B917"	941	1	56.6	66	56.6	15	----
B918"	942	1	56.4	66	56.4	15	----
B919"	943	1	56.2	66	56.2	15	----
B920"	944	1	56	66	56	15	----
B921"	945	1	55.9	66	55.9	15	----
B922"	946	1	55.8	66	55.8	15	----
E923"	947	1	56.2	71	56.2	15	----
E924"	948	1	59.1	71	59.1	15	----
B925"	949	1	58.2	66	58.2	15	----
B926"	950	1	58.2	66	58.2	15	----
B927"	951	1	58.2	66	58.2	15	----
B928"	952	1	58.4	66	58.4	15	----
B929"	953	1	58.4	66	58.4	15	----
B930"	954	1	58.4	66	58.4	15	----
B931"	955	1	58.1	66	58.1	15	----
B932"	956	1	58.1	66	58.1	15	----
B933"	957	1	58.1	66	58.1	15	----
B934"	958	1	58.3	66	58.3	15	----
B935"	959	1	58.3	66	58.3	15	----
B936"	960	1	58.3	66	58.3	15	----
B937"	961	1	58.2	66	58.2	15	----
B938"	962	1	58.2	66	58.2	15	----
B939"	963	1	58.2	66	58.2	15	----
B940"	964	1	58.4	66	58.4	15	----
B941"	965	1	58.4	66	58.4	15	----
B942"	966	1	58.4	66	58.4	15	----
B943"	967	1	58.4	66	58.4	15	----
B944"	968	1	58.4	66	58.4	15	----
B945"	969	1	58.4	66	58.4	15	----
B946"	970	1	58.4	66	58.4	15	----



Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B947"	971	1	58.4	66	58.4	15	----
B948"	972	1	58.4	66	58.4	15	----
B949"	973	1	58	66	58	15	----
B950"	974	1	58	66	58	15	----
B951"	975	1	58	66	58	15	----
B952"	976	1	58.1	66	58.1	15	----
B953"	977	1	58.1	66	58.1	15	----
B954"	978	1	58.1	66	58.1	15	----
B955"	979	1	58.1	66	58.1	15	----
B956"	980	1	58.1	66	58.1	15	----
B957"	981	1	58.1	66	58.1	15	----
B958"	982	1	58.3	66	58.3	15	----
B959"	983	1	58.3	66	58.3	15	----
B960"	984	1	58.3	66	58.3	15	----
B961"	985	1	58.5	66	58.5	15	----
B962"	986	1	58.5	66	58.5	15	----
B963"	987	1	58.5	66	58.5	15	----
E964"	988	1	58.1	71	58.1	15	----
C965"	989	1	58.3	66	58.3	15	----
B966"	990	1	58.1	66	58.1	15	----
B967"	991	1	58.1	66	58.1	15	----
B968"	992	1	58.1	66	58.1	15	----
B969"	993	1	58.1	66	58.1	15	----
B970"	994	1	58.1	66	58.1	15	----
B971"	995	1	58.1	66	58.1	15	----
B972"	996	1	58.5	66	58.5	15	----
B973"	997	1	58.5	66	58.5	15	----
B974"	998	1	58.4	66	58.4	15	----
B975"	999	1	58.5	66	58.5	15	----
B976"	1000	1	58.5	66	58.5	15	----
B977"	1001	1	58.5	66	58.5	15	----
B978"	1002	1	58.5	66	58.5	15	----
B979"	1003	1	58.6	66	58.6	15	----
B980"	1004	1	58.5	66	58.5	15	----
B981"	1005	1	58.8	66	58.8	15	----
B982"	1006	1	58.8	66	58.8	15	----
B983"	1007	1	58.8	66	58.8	15	----
B984"	1008	1	58.8	66	58.8	15	----
B985"	1009	1	58.8	66	58.8	15	----
B986"	1010	1	58.8	66	58.8	15	----
B987"	1011	1	58.7	66	58.7	15	----
B988"	1012	1	58.7	66	58.7	15	----
B989"	1013	1	58.7	66	58.7	15	----
B990"	1014	1	58.7	66	58.7	15	----
B991"	1015	1	58.7	66	58.7	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B992"	1016	1	58.7	66	58.7	15	----
B993"	1017	1	58.8	66	58.8	15	----
B994"	1018	1	58.8	66	58.8	15	----
B995"	1019	1	58.8	66	58.8	15	----
B996"	1020	1	58.8	66	58.8	15	----
B997"	1021	1	58.8	66	58.8	15	----
B998"	1022	1	58.8	66	58.8	15	----
B999"	1023	1	58.8	66	58.8	15	----
B1000"	1024	1	58.8	66	58.8	15	----
B1001"	1025	1	58.8	66	58.8	15	----
B1002"	1026	1	58.3	66	58.3	15	----
B1003"	1027	1	58.3	66	58.3	15	----
B1004"	1028	1	58.3	66	58.3	15	----
B1005"	1029	1	58.2	66	58.2	15	----
B1006"	1030	1	58.2	66	58.2	15	----
B1007"	1031	1	58.2	66	58.2	15	----
B1008"	1032	1	58.5	66	58.5	15	----
B1009"	1033	1	58.5	66	58.5	15	----
B1010"	1034	1	58.5	66	58.5	15	----
B1011"	1035	1	58.7	66	58.7	15	----
B1012"	1036	1	58.7	66	58.7	15	----
B1013"	1037	1	58.6	66	58.6	15	----
B1014"	1038	1	58.1	66	58.1	15	----
B1015"	1039	1	58.1	66	58.1	15	----
B1016"	1040	1	58.1	66	58.1	15	----
B1017"	1041	1	58.6	66	58.6	15	----
B1018"	1042	1	58.6	66	58.6	15	----
B1019"	1043	1	58.7	66	58.7	15	----
B1020"	1044	1	58.3	66	58.3	15	----
B1021"	1045	1	58.3	66	58.3	15	----
B1022"	1046	1	58.3	66	58.3	15	----
B1023"	1047	1	58.2	66	58.2	15	----
B1024"	1048	1	58.1	66	58.1	15	----
B1025"	1049	1	58.2	66	58.2	15	----
B1026"	1050	1	58.2	66	58.2	15	----
B1027"	1051	1	58.1	66	58.1	15	----
B1028"	1052	1	58.1	66	58.1	15	----
B1029"	1053	1	60.6	66	60.6	15	----
B1030"	1054	1	60	66	60	15	----
B1031"	1055	1	60.7	66	60.7	15	----
B1032"	1056	1	60	66	60	15	----
B1033"	1057	1	59.5	66	59.5	15	----
B1034"	1058	1	59.5	66	59.5	15	----
B1035"	1059	1	59.5	66	59.5	15	----
B1036"	1060	1	60.7	66	60.7	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1037"	1061	1	59.4	66	59.4	15	----
B1038"	1062	1	59.9	66	59.9	15	----
B1039"	1063	1	60	66	60	15	----
B1040"	1064	1	60.6	66	60.6	15	----
B1041"	1065	1	57.3	66	57.3	15	----
B1042"	1066	1	57.3	66	57.3	15	----
B1043"	1067	1	57.2	66	57.2	15	----
B1044"	1068	1	58	66	58	15	----
B1045"	1069	1	58	66	58	15	----
B1046"	1070	1	58	66	58	15	----
B1047"	1071	1	57.3	66	57.3	15	----
B1048"	1072	1	57.2	66	57.2	15	----
B1049"	1073	1	58	66	58	15	----
B1050"	1074	1	58	66	58	15	----
B1051"	1075	1	58	66	58	15	----
B1052"	1076	1	57.3	66	57.3	15	----
B1053"	1077	1	57.3	66	57.3	15	----
B1054"	1078	1	58	66	58	15	----
B1055"	1079	1	57.3	66	57.3	15	----
B1056"	1080	1	58	66	58	15	----
B1057"	1081	1	58	66	58	15	----
B1058"	1082	1	57.2	66	57.2	15	----
B1059"	1083	1	57.2	66	57.2	15	----
B1060"	1084	1	57.3	66	57.3	15	----
B1061"	1085	1	58	66	58	15	----
B1062"	1086	1	57.3	66	57.3	15	----
B1063"	1087	1	58	66	58	15	----
B1064"	1088	1	58	66	58	15	----
B1065"	1089	1	56.6	66	56.6	15	----
B1066"	1090	1	56.5	66	56.5	15	----
B1067"	1091	1	56.5	66	56.5	15	----
B1068"	1092	1	56.5	66	56.5	15	----
B1069"	1093	1	56.5	66	56.5	15	----
B1070"	1094	1	56.5	66	56.5	15	----
B1071"	1095	1	56.5	66	56.5	15	----
B1072"	1096	1	56.5	66	56.5	15	----
B1073"	1097	1	56.5	66	56.5	15	----
B1074"	1098	1	56.5	66	56.5	15	----
B1075"	1099	1	56.3	66	56.3	15	----
B1076"	1100	1	56.3	66	56.3	15	----
B1077"	1101	1	56.2	66	56.2	15	----
B1078"	1102	1	56.3	66	56.3	15	----
B1079"	1103	1	56.2	66	56.2	15	----
B1080"	1104	1	56.3	66	56.3	15	----
B1081"	1105	1	56.3	66	56.3	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1082"	1106	1	56.3	66	56.3	15	----
B1083"	1107	1	56.3	66	56.3	15	----
B1084"	1108	1	56.3	66	56.3	15	----
B1085"	1109	1	55.6	66	55.6	15	----
B1086"	1110	1	55.6	66	55.6	15	----
B1087"	1111	1	55.6	66	55.6	15	----
B1088"	1112	1	55.6	66	55.6	15	----
B1089"	1113	1	55.7	66	55.7	15	----
B1090"	1114	1	55.6	66	55.6	15	----
B1091"	1115	1	56.4	66	56.4	15	----
B1092"	1116	1	56.4	66	56.4	15	----
B1093"	1117	1	56.2	66	56.2	15	----
B1094"	1118	1	56.2	66	56.2	15	----
B1095"	1119	1	56.1	66	56.1	15	----
B1096"	1120	1	56	66	56	15	----
B1097"	1121	1	55.6	66	55.6	15	----
B1098"	1122	1	55.8	66	55.8	15	----
B1099"	1123	1	55.5	66	55.5	15	----
B1100"	1124	1	55.5	66	55.5	15	----
B1101"	1125	1	55.5	66	55.5	15	----
B1102"	1126	1	55.4	66	55.4	15	----
B1103"	1127	1	55.4	66	55.4	15	----
B1104"	1128	1	55.4	66	55.4	15	----
B1105"	1129	1	55.3	66	55.3	15	----
B1106"	1130	1	55.3	66	55.3	15	----
B1107"	1131	1	55.3	66	55.3	15	----
B1108"	1132	1	55.1	66	55.1	15	----
B1109"	1133	1	55.2	66	55.2	15	----
B1110"	1134	1	55.3	66	55.3	15	----
B1111"	1135	1	55.8	66	55.8	15	----
B1112"	1136	1	55.8	66	55.8	15	----
B1113"	1137	1	55.8	66	55.8	15	----
B1114"	1138	1	55.9	66	55.9	15	----
B1115"	1139	1	55.9	66	55.9	15	----
B1116"	1140	1	55.9	66	55.9	15	----
E1117"	1141	1	49	71	49	15	----
E1118"	1142	1	71.6	71	71.6	15	Snd Lvl
E1119"	1143	1	62.2	71	62.2	15	----
E1120"	1144	1	61.1	71	61.1	15	----
E1121"	1145	1	62.2	71	62.2	15	----
E1122"	1146	1	66	71	66	15	----
C1123"	1147	1	61.5	66	61.5	15	----
C1124"	1148	1	61.5	66	61.5	15	----
C1125"	1149	1	50.4	66	50.4	15	----
B1126"	1150	1	58.1	66	58.1	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E1127"	1151	1	54.2	71	54.2	15	----
E1128"	1152	1	57.5	71	57.5	15	----
E1129"	1153	1	63.8	71	63.8	15	----
C1130"	1154	1	56.9	66	56.9	15	----
C1131"	1155	1	60.4	66	60.4	15	----
C1132"	1156	1	58.1	66	58.1	15	----
C1133"	1157	1	55.4	66	55.4	15	----
B1134"	1158	1	51.2	66	51.2	15	----
E1135"	1159	1	57.9	71	57.9	15	----
E1136"	1160	1	71.3	71	71.3	15	Snd Lvl
B1137"	1160	1	62	66	62	15	----
B1138"	1160	1	57.6	66	57.6	15	----
E1139"	1160	1	54.4	71	54.4	15	----
E1140"	1160	1	56.1	71	56.1	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E1	10	1	65.1	71	65.1	15	----
E2"	11	1	74.2	71	74.2	15	Snd Lvl
E3"	12	1	72.9	71	72.9	15	Snd Lvl
E4"	13	1	72.7	71	72.7	15	Snd Lvl
E5"	14	1	71.3	71	71.3	15	Snd Lvl
E6"	15	1	69.8	71	69.8	15	----
E7"	16	1	56.9	71	56.9	15	----
E8"	17	1	57.6	71	57.6	15	----
E9"	18	1	58.2	71	58.2	15	----
E10"	19	1	58.8	71	58.8	15	----
E11"	20	1	57.3	71	57.3	15	----
E12"	21	1	74.3	71	74.3	15	Snd Lvl
E14"	23	1	68.5	71	68.5	15	----
E15"	24	1	70.7	71	70.7	15	----
E16"	25	1	58.5	71	58.5	15	----
E17"	26	1	60.6	71	60.6	15	----
E18"	27	1	63.1	71	63.1	15	----
E19"	28	1	72.6	71	72.6	15	Snd Lvl
E20"	29	1	75.2	71	75.2	15	Snd Lvl
E21"	30	1	69.6	71	69.6	15	----
E22"	31	1	61	71	61	15	----
E23"	32	1	60.6	71	60.6	15	----
E24"	33	1	60.4	71	60.4	15	----
B25"	34	1	56.4	66	56.4	15	----
B26"	35	1	57.4	66	57.4	15	----
B27"	36	1	57.1	66	57.1	15	----
B28"	37	1	58.3	66	58.3	15	----
B29"	38	1	61.4	66	61.4	15	----
B30"	39	1	60	66	60	15	----
B31"	40	1	58.1	66	58.1	15	----
B32"	41	1	58.6	66	58.6	15	----
B33"	42	1	60.2	66	60.2	15	----
B34"	43	1	59.6	66	59.6	15	----
B35"	44	1	60	66	60	15	----
B36"	45	1	60.9	66	60.9	15	----
B37"	46	1	59	66	59	15	----
B38"	47	1	58.5	66	58.5	15	----
B39"	48	1	57.4	66	57.4	15	----
B40"	49	1	56	66	56	15	----
B41"	50	1	55.3	66	55.3	15	----
B42"	51	1	54.9	66	54.9	15	----
B43"	52	1	54.7	66	54.7	15	----
E44"	53	1	63	71	63	15	----
E45"	54	1	62.8	71	62.8	15	----
E46"	55	1	63.5	71	63.5	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E47"	56	1	64.7	71	64.7	15	----
E48"	57	1	64.6	71	64.6	15	----
E49"	58	1	62.7	71	62.7	15	----
E50"	59	1	58.9	71	58.9	15	----
B51"	60	1	54.4	66	54.4	15	----
B52"	61	1	54.6	66	54.6	15	----
B53"	62	1	55	66	55	15	----
B54"	63	1	55.6	66	55.6	15	----
B55"	64	1	59.8	66	59.8	15	----
B56"	65	1	59.5	66	59.5	15	----
B57"	66	1	57.4	66	57.4	15	----
B58"	67	1	56.7	66	56.7	15	----
E59"	68	1	57.8	71	57.8	15	----
E60"	69	1	58.5	71	58.5	15	----
B61"	70	1	57.8	66	57.8	15	----
B62"	71	1	56.9	66	56.9	15	----
B63"	72	1	57.3	66	57.3	15	----
B64"	73	1	57.9	66	57.9	15	----
B65"	74	1	58.6	66	58.6	15	----
B66"	75	1	59.2	66	59.2	15	----
B67"	76	1	59.7	66	59.7	15	----
B68"	77	1	60.3	66	60.3	15	----
B69"	78	1	60.9	66	60.9	15	----
B70"	79	1	61.7	66	61.7	15	----
B71"	80	1	62.5	66	62.5	15	----
B72"	81	1	63.4	66	63.4	15	----
B73"	82	1	64.1	66	64.1	15	----
B74"	83	1	64.5	66	64.5	15	----
B75"	84	1	64.9	66	64.9	15	----
B76"	85	1	65.7	66	65.7	15	----
B77"	86	1	66.5	66	66.5	15	Snd Lvl
B78"	87	1	67.5	66	67.5	15	Snd Lvl
B79"	88	1	56.2	66	56.2	15	----
B80"	89	1	55.3	66	55.3	15	----
B81"	90	1	55.1	66	55.1	15	----
B82"	91	1	56.2	66	56.2	15	----
B83"	92	1	57.2	66	57.2	15	----
B84"	93	1	58.2	66	58.2	15	----
B85"	96	1	58.6	66	58.6	15	----
B86"	97	1	59.2	66	59.2	15	----
B87"	98	1	59.7	66	59.7	15	----
B88"	99	1	60.4	66	60.4	15	----
B89"	100	1	61	66	61	15	----
B90"	101	1	61.9	66	61.9	15	----
B91"	102	1	62.8	66	62.8	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B92"	103	1	63.1	66	63.1	15	----
B93"	104	1	63.6	66	63.6	15	----
B94"	105	1	64.1	66	64.1	15	----
B95"	106	1	64.7	66	64.7	15	----
B96"	107	1	65.4	66	65.4	15	----
B97"	108	1	68.2	66	68.2	15	Snd Lvl
E98"	109	1	58.8	71	58.8	15	----
B99"	110	1	53.2	66	53.2	15	----
B100"	111	1	53	66	53	15	----
B101"	112	1	52.8	66	52.8	15	----
B102"	113	1	52.6	66	52.6	15	----
E103"	114	1	52.2	71	52.2	15	----
B104"	115	1	52.5	66	52.5	15	----
B105"	116	1	52.3	66	52.3	15	----
B106"	117	1	52.1	66	52.1	15	----
B107"	118	1	52	66	52	15	----
B108"	119	1	51.8	66	51.8	15	----
B109"	120	1	51.5	66	51.5	15	----
B110"	121	1	51.4	66	51.4	15	----
B111"	122	1	51.3	66	51.3	15	----
B112"	123	1	51.2	66	51.2	15	----
B113"	124	1	53.2	66	53.2	15	----
B114"	125	1	53.1	66	53.1	15	----
B115"	126	1	53.1	66	53.1	15	----
E116"	127	1	50.2	71	50.2	15	----
E117"	128	1	50.1	71	50.1	15	----
E118"	129	1	49.7	71	49.7	15	----
E119"	130	1	64.3	71	64.3	15	----
E120"	131	1	64.7	71	64.7	15	----
C121"	132	1	70.1	66	70.1	15	Snd Lvl
E122"	133	1	66.4	71	66.4	15	----
E123"	134	1	67.8	71	67.8	15	----
E124"	135	1	59.9	71	59.9	15	----
E125"	136	1	67.5	71	67.5	15	----
B126"	137	1	61.4	66	61.4	15	----
B127"	138	1	61.3	66	61.3	15	----
B128"	139	1	61.3	66	61.3	15	----
B129"	140	1	61.1	66	61.1	15	----
B130"	141	1	61	66	61	15	----
B131"	142	1	61.2	66	61.2	15	----
B132"	143	1	61.3	66	61.3	15	----
B133"	144	1	61.6	66	61.6	15	----
B134"	145	1	61.5	66	61.5	15	----
B135"	147	1	61.6	66	61.6	15	----
B136"	148	1	60.5	66	60.5	15	----



Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B137"	149	1	60.4	66	60.4	15	----
B138"	150	1	60.2	66	60.2	15	----
B139"	151	1	59	66	59	15	----
B140"	152	1	59.2	66	59.2	15	----
B141"	153	1	59.2	66	59.2	15	----
B142"	154	1	59.2	66	59.2	15	----
B143"	155	1	58.6	66	58.6	15	----
B144"	156	1	58.4	66	58.4	15	----
B145"	157	1	58.6	66	58.6	15	----
B146"	158	1	58.7	66	58.7	15	----
B147"	159	1	60.3	66	60.3	15	----
B148"	161	1	60.2	66	60.2	15	----
B149"	162	1	60.5	66	60.5	15	----
B150"	163	1	58.1	66	58.1	15	----
B151"	164	1	59.5	66	59.5	15	----
B152"	165	1	59.6	66	59.6	15	----
B153"	166	1	59.7	66	59.7	15	----
B154"	167	1	58.5	66	58.5	15	----
B155"	168	1	58.6	66	58.6	15	----
B156"	169	1	58.4	66	58.4	15	----
B157"	170	1	59.4	66	59.4	15	----
B158"	171	1	59.5	66	59.5	15	----
B159"	172	1	59.3	66	59.3	15	----
B160"	173	1	58.5	66	58.5	15	----
B161"	174	1	58.4	66	58.4	15	----
B162"	175	1	58.4	66	58.4	15	----
B163"	176	1	61.7	66	61.7	15	----
B164"	177	1	61.8	66	61.8	15	----
B165"	178	1	61.8	66	61.8	15	----
B166"	179	1	62.1	66	62.1	15	----
B167"	180	1	62.2	66	62.2	15	----
B168"	181	1	62.2	66	62.2	15	----
B169"	182	1	62.2	66	62.2	15	----
B170"	183	1	62.2	66	62.2	15	----
B171"	184	1	62.2	66	62.2	15	----
B172"	185	1	62.2	66	62.2	15	----
B173"	186	1	62.2	66	62.2	15	----
B174"	187	1	62.2	66	62.2	15	----
B175"	188	1	62.2	66	62.2	15	----
B176"	189	1	62.2	66	62.2	15	----
B177"	190	1	62.1	66	62.1	15	----
B178"	191	1	62.3	66	62.3	15	----
B179"	192	1	62.3	66	62.3	15	----
B180"	193	1	62.3	66	62.3	15	----
B181"	194	1	62.2	66	62.2	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B182"	195	1	62.2	66	62.2	15	----
B183"	196	1	62.2	66	62.2	15	----
B184"	197	1	62.2	66	62.2	15	----
B185"	198	1	62.2	66	62.2	15	----
B186"	199	1	62.3	66	62.3	15	----
B187"	200	1	62.3	66	62.3	15	----
B188"	201	1	62.3	66	62.3	15	----
B189"	202	1	62.2	66	62.2	15	----
B190"	203	1	62.2	66	62.2	15	----
B191"	204	1	62.2	66	62.2	15	----
B192"	205	1	62.3	66	62.3	15	----
B193"	206	1	59	66	59	15	----
B194"	207	1	59	66	59	15	----
B195"	208	1	59.1	66	59.1	15	----
B196"	209	1	58.6	66	58.6	15	----
B197"	210	1	58.6	66	58.6	15	----
B198"	211	1	58.7	66	58.7	15	----
B199"	212	1	61.1	66	61.1	15	----
B200"	213	1	61.1	66	61.1	15	----
B201"	214	1	61.2	66	61.2	15	----
B202"	215	1	61.1	66	61.1	15	----
B203"	216	1	61.2	66	61.2	15	----
B204"	217	1	61.1	66	61.1	15	----
B205"	218	1	61.2	66	61.2	15	----
B206"	219	1	61.2	66	61.2	15	----
B207"	220	1	61.1	66	61.1	15	----
B208"	221	1	61.2	66	61.2	15	----
B209"	222	1	61.2	66	61.2	15	----
B210"	223	1	61.1	66	61.1	15	----
B211"	224	1	61	66	61	15	----
B212"	225	1	61	66	61	15	----
B213"	226	1	61.1	66	61.1	15	----
B214"	227	1	61.2	66	61.2	15	----
B215"	228	1	61.2	66	61.2	15	----
B216"	229	1	61.2	66	61.2	15	----
B217"	230	1	61.2	66	61.2	15	----
B218"	231	1	61.1	66	61.1	15	----
B219"	232	1	61.1	66	61.1	15	----
B220"	233	1	61.1	66	61.1	15	----
B221"	234	1	61.2	66	61.2	15	----
B222"	235	1	61.1	66	61.1	15	----
B223"	236	1	58.4	66	58.4	15	----
B224"	237	1	58.4	66	58.4	15	----
B225"	238	1	58.4	66	58.4	15	----
B226"	239	1	58.5	66	58.5	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B227"	240	1	58.5	66	58.5	15	----
B228"	241	1	58.5	66	58.5	15	----
B229"	242	1	58.3	66	58.3	15	----
B230"	243	1	58.2	66	58.2	15	----
B231"	244	1	58.3	66	58.3	15	----
B232"	245	1	58.3	66	58.3	15	----
B233"	246	1	58.3	66	58.3	15	----
B234"	247	1	58.2	66	58.2	15	----
B235"	248	1	58.2	66	58.2	15	----
B236"	249	1	58.3	66	58.3	15	----
B237"	250	1	58.3	66	58.3	15	----
B238"	251	1	58.8	66	58.8	15	----
B239"	252	1	58.8	66	58.8	15	----
B240"	253	1	58.8	66	58.8	15	----
B241"	254	1	58.1	66	58.1	15	----
B242"	255	1	58.1	66	58.1	15	----
B243"	256	1	58.1	66	58.1	15	----
B244"	257	1	58.1	66	58.1	15	----
B245"	258	1	58	66	58	15	----
B246"	259	1	58	66	58	15	----
B247"	260	1	62.6	66	62.6	15	----
E248"	261	1	61.6	71	61.6	15	----
B249"	262	1	64.3	66	64.3	15	----
E250"	263	1	59.5	71	59.5	15	----
E251"	264	1	59	71	59	15	----
E252"	265	1	60.1	71	60.1	15	----
E253"	266	1	54.7	71	54.7	15	----
B254"	267	1	56.3	66	56.3	15	----
B255"	268	1	58.5	66	58.5	15	----
B256"	269	1	58.6	66	58.6	15	----
E257"	270	1	59.8	71	59.8	15	----
E258"	271	1	57.4	71	57.4	15	----
E259"	272	1	57.2	71	57.2	15	----
E260"	273	1	58.2	71	58.2	15	----
E261"	274	1	52.5	71	52.5	15	----
C262"	275	1	54.4	66	54.4	15	----
B263"	276	1	57.3	66	57.3	15	----
E264"	277	1	71.3	71	71.3	15	Snd Lvl
E265"	278	1	71.2	71	71.2	15	Snd Lvl
B266"	279	1	60.4	66	60.4	15	----
B267"	280	1	59.6	66	59.6	15	----
B268"	281	1	59.8	66	59.8	15	----
B269"	282	1	59.8	66	59.8	15	----
B270"	283	1	59.7	66	59.7	15	----
B271"	284	1	60	66	60	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B272"	285	1	58.6	66	58.6	15	----
B273"	286	1	58.5	66	58.5	15	----
B274"	287	1	57.9	66	57.9	15	----
B275"	288	1	60.5	66	60.5	15	----
B276"	289	1	60.3	66	60.3	15	----
B277"	290	1	56	66	56	15	----
B278"	291	1	56.2	66	56.2	15	----
B279"	292	1	56.4	66	56.4	15	----
B280"	293	1	56.6	66	56.6	15	----
B281"	294	1	56.3	66	56.3	15	----
B282"	295	1	56.6	66	56.6	15	----
B283"	296	1	56.8	66	56.8	15	----
B284"	297	1	57.1	66	57.1	15	----
B285"	298	1	56.8	66	56.8	15	----
B286"	299	1	57.1	66	57.1	15	----
B287"	300	1	57.4	66	57.4	15	----
B288"	301	1	57.4	66	57.4	15	----
B289"	302	1	57.7	66	57.7	15	----
B290"	303	1	58.1	66	58.1	15	----
B291"	304	1	57.8	66	57.8	15	----
B292"	305	1	58.1	66	58.1	15	----
B293"	306	1	58.5	66	58.5	15	----
B294"	307	1	59	66	59	15	----
B295"	308	1	58.7	66	58.7	15	----
B296"	309	1	59.1	66	59.1	15	----
B297"	310	1	59.6	66	59.6	15	----
B298"	311	1	60.1	66	60.1	15	----
B299"	312	1	60.7	66	60.7	15	----
B300"	313	1	58.8	66	58.8	15	----
B301"	314	1	58.6	66	58.6	15	----
B302"	315	1	58.3	66	58.3	15	----
B303"	316	1	58	66	58	15	----
B304"	317	1	57.9	66	57.9	15	----
B305"	318	1	57.6	66	57.6	15	----
B306"	319	1	57.4	66	57.4	15	----
B307"	320	1	57.4	66	57.4	15	----
B308"	321	1	57.8	66	57.8	15	----
B309"	322	1	57.9	66	57.9	15	----
B310"	323	1	58	66	58	15	----
B311"	324	1	58.2	66	58.2	15	----
B312"	325	1	58.5	66	58.5	15	----
B313"	326	1	58.8	66	58.8	15	----
B314"	327	1	59	66	59	15	----
B315"	328	1	59.4	66	59.4	15	----
B316"	329	1	59.7	66	59.7	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B317"	330	1	60.6	66	60.6	15	----
B318"	331	1	61.4	66	61.4	15	----
B319"	332	1	60.8	66	60.8	15	----
B320"	333	1	60.2	66	60.2	15	----
B321"	334	1	60.2	66	60.2	15	----
B322"	335	1	60.7	66	60.7	15	----
B323"	336	1	60.9	66	60.9	15	----
B324"	337	1	61.5	66	61.5	15	----
B325"	338	1	61.5	66	61.5	15	----
B326"	339	1	62	66	62	15	----
B327"	340	1	62.7	66	62.7	15	----
B328"	341	1	63.1	66	63.1	15	----
B329"	342	1	64.1	66	64.1	15	----
B330"	343	1	64.5	66	64.5	15	----
B331"	344	1	62.9	66	62.9	15	----
B332"	345	1	63.2	66	63.2	15	----
B333"	346	1	63.7	66	63.7	15	----
B334"	347	1	64.2	66	64.2	15	----
B335"	348	1	65	66	65	15	----
B336"	349	1	65.4	66	65.4	15	----
B337"	350	1	66.2	66	66.2	15	Snd Lvl
B338"	351	1	64.9	66	64.9	15	----
B339"	352	1	65.4	66	65.4	15	----
B340"	353	1	66.1	66	66.1	15	Snd Lvl
B341"	354	1	67.2	66	67.2	15	Snd Lvl
B342"	355	1	67.8	66	67.8	15	Snd Lvl
E343"	356	1	53.3	71	53.3	15	----
B344"	357	1	58.1	66	58.1	15	----
B345"	358	1	59.3	66	59.3	15	----
B346"	359	1	58.1	66	58.1	15	----
B347"	360	1	60.1	66	60.1	15	----
B348"	361	1	61.2	66	61.2	15	----
B349"	362	1	61.3	66	61.3	15	----
B350"	363	1	60.4	66	60.4	15	----
B351"	364	1	59.9	66	59.9	15	----
B352"	365	1	59.7	66	59.7	15	----
B353"	366	1	59.9	66	59.9	15	----
B354"	367	1	57.3	66	57.3	15	----
B355"	368	1	56	66	56	15	----
B356"	369	1	60.5	66	60.5	15	----
B357"	370	1	60.6	66	60.6	15	----
B358"	371	1	59.7	66	59.7	15	----
B359"	372	1	60.3	66	60.3	15	----
B360"	373	1	59.8	66	59.8	15	----
B361"	374	1	59.3	66	59.3	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B362"	375	1	59.7	66	59.7	15	----
B363"	376	1	60.4	66	60.4	15	----
B364"	377	1	60.3	66	60.3	15	----
B365"	378	1	60.4	66	60.4	15	----
B366"	379	1	60.7	66	60.7	15	----
B367"	380	1	59.4	66	59.4	15	----
B368"	381	1	60.9	66	60.9	15	----
B369"	382	1	60.6	66	60.6	15	----
B370"	383	1	61	66	61	15	----
B371"	384	1	60.9	66	60.9	15	----
B372"	385	1	61.8	66	61.8	15	----
B373"	386	1	61.8	66	61.8	15	----
B374"	387	1	61.5	66	61.5	15	----
B375"	388	1	60.5	66	60.5	15	----
B376"	389	1	60.2	66	60.2	15	----
C377"	390	1	58.2	66	58.2	15	----
B378"	391	1	61	66	61	15	----
B379"	392	1	60.5	66	60.5	15	----
B380"	393	1	59.9	66	59.9	15	----
B381"	394	1	60.8	66	60.8	15	----
B382"	395	1	60.2	66	60.2	15	----
B383"	396	1	61.1	66	61.1	15	----
B384"	397	1	59.5	66	59.5	15	----
B385"	398	1	60	66	60	15	----
B386"	399	1	59	66	59	15	----
B387"	400	1	55.1	66	55.1	15	----
B388"	401	1	55.1	66	55.1	15	----
B389"	402	1	55	66	55	15	----
B390"	403	1	54.9	66	54.9	15	----
B391"	404	1	55.2	66	55.2	15	----
B392"	405	1	56.1	66	56.1	15	----
B393"	406	1	58.1	66	58.1	15	----
B394"	407	1	59.8	66	59.8	15	----
B395"	408	1	59.8	66	59.8	15	----
B396"	409	1	59.5	66	59.5	15	----
B397"	410	1	59.9	66	59.9	15	----
B398"	411	1	60.5	66	60.5	15	----
B399"	412	1	58.5	66	58.5	15	----
B400"	413	1	58.8	66	58.8	15	----
B401"	414	1	60.4	66	60.4	15	----
B402"	415	1	60.1	66	60.1	15	----
B403"	416	1	60	66	60	15	----
B404"	417	1	55.2	66	55.2	15	----
B405"	418	1	55.4	66	55.4	15	----
C406"	419	1	53.7	66	53.7	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E407"	420	1	60.9	71	60.9	15	----
C408"	421	1	62.3	66	62.3	15	----
C409"	422	1	58.6	66	58.6	15	----
B410"	423	1	51.2	66	51.2	15	----
B411"	424	1	50.3	66	50.3	15	----
B412"	425	1	48	66	48	15	----
B413"	426	1	59.7	66	59.7	15	----
B414"	427	1	56	66	56	15	----
B415"	428	1	56.1	66	56.1	15	----
B416"	429	1	57	66	57	15	----
B417"	430	1	55.7	66	55.7	15	----
E418"	431	1	54	71	54	15	----
E419"	432	1	54.7	71	54.7	15	----
E420"	433	1	55	71	55	15	----
E421"	434	1	54.9	71	54.9	15	----
E422"	435	1	55.3	71	55.3	15	----
B423"	436	1	49.4	66	49.4	15	----
B424"	437	1	58.3	66	58.3	15	----
B425"	438	1	58.6	66	58.6	15	----
B426"	439	1	58.9	66	58.9	15	----
B427"	440	1	59.1	66	59.1	15	----
B428"	441	1	58.8	66	58.8	15	----
B429"	442	1	58.8	66	58.8	15	----
B430"	443	1	58.8	66	58.8	15	----
B431"	444	1	58.8	66	58.8	15	----
B432"	445	1	58.3	66	58.3	15	----
B433"	446	1	58.4	66	58.4	15	----
B434"	447	1	58.4	66	58.4	15	----
B435"	448	1	58.6	66	58.6	15	----
B436"	449	1	58.6	66	58.6	15	----
B437"	450	1	58.6	66	58.6	15	----
B438"	451	1	59	66	59	15	----
B439"	452	1	59	66	59	15	----
B440"	453	1	59	66	59	15	----
B441"	454	1	59.1	66	59.1	15	----
B442"	455	1	59.1	66	59.1	15	----
B443"	456	1	59.2	66	59.2	15	----
B444"	457	1	59.2	66	59.2	15	----
B445"	458	1	59.3	66	59.3	15	----
B446"	459	1	59.3	66	59.3	15	----
B447"	460	1	59.3	66	59.3	15	----
B448"	461	1	64.1	66	64.1	15	----
B449"	462	1	63.4	66	63.4	15	----
B450"	463	1	62.4	66	62.4	15	----
B451"	464	1	62.1	66	62.1	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B452"	465	1	62.8	66	62.8	15	----
B453"	466	1	62.8	66	62.8	15	----
B454"	467	1	62.9	66	62.9	15	----
B455"	468	1	62.9	66	62.9	15	----
B456"	469	1	64	66	64	15	----
B457"	470	1	64	66	64	15	----
B458"	471	1	64	66	64	15	----
B459"	472	1	63.4	66	63.4	15	----
B460"	473	1	63.4	66	63.4	15	----
B461"	474	1	63.3	66	63.3	15	----
B462"	475	1	62.4	66	62.4	15	----
B463"	476	1	62.4	66	62.4	15	----
B464"	477	1	62.4	66	62.4	15	----
B465"	478	1	62.1	66	62.1	15	----
B466"	479	1	62	66	62	15	----
B467"	480	1	62	66	62	15	----
B468"	481	1	61.8	66	61.8	15	----
B469"	482	1	61.8	66	61.8	15	----
B470"	483	1	61.8	66	61.8	15	----
B471"	484	1	61.7	66	61.7	15	----
B472"	485	1	60.1	66	60.1	15	----
B473"	486	1	60.3	66	60.3	15	----
B474"	487	1	60.4	66	60.4	15	----
B475"	488	1	60.7	66	60.7	15	----
B476"	489	1	60.3	66	60.3	15	----
B477"	490	1	60.4	66	60.4	15	----
B478"	491	1	60.8	66	60.8	15	----
B479"	492	1	60.8	66	60.8	15	----
B480"	493	1	60.3	66	60.3	15	----
B481"	494	1	60.9	66	60.9	15	----
B482"	495	1	60.5	66	60.5	15	----
B483"	496	1	60.8	66	60.8	15	----
B484"	497	1	60.1	66	60.1	15	----
B485"	498	1	60.2	66	60.2	15	----
B486"	499	1	60.5	66	60.5	15	----
B487"	500	1	60.3	66	60.3	15	----
B488"	501	1	60.1	66	60.1	15	----
B489"	502	1	60.8	66	60.8	15	----
B490"	503	1	60.5	66	60.5	15	----
B491"	504	1	60.8	66	60.8	15	----
B492"	505	1	60.3	66	60.3	15	----
B493"	506	1	60.1	66	60.1	15	----
B494"	507	1	60.3	66	60.3	15	----
B495"	508	1	60.8	66	60.8	15	----
B496"	509	1	60.3	66	60.3	15	----



Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B497"	510	1	60.8	66	60.8	15	----
B498"	511	1	60.1	66	60.1	15	----
B499"	512	1	60.4	66	60.4	15	----
B500"	513	1	60.3	66	60.3	15	----
B501"	514	1	60.4	66	60.4	15	----
B502"	515	1	60.1	66	60.1	15	----
B503"	516	1	60.6	66	60.6	15	----
B504"	517	1	60.6	66	60.6	15	----
B505"	518	1	60.8	66	60.8	15	----
B506"	519	1	60.1	66	60.1	15	----
B507"	520	1	60.8	66	60.8	15	----
B508"	521	1	60.6	66	60.6	15	----
B509"	533	1	60.1	66	60.1	15	----
B510"	534	1	60.8	66	60.8	15	----
B511"	535	1	60.6	66	60.6	15	----
B512"	536	1	60.6	66	60.6	15	----
B513"	537	1	60.5	66	60.5	15	----
B514"	538	1	60.1	66	60.1	15	----
B515"	539	1	60.6	66	60.6	15	----
B516"	540	1	60.1	66	60.1	15	----
B517"	541	1	60.5	66	60.5	15	----
B518"	542	1	60.1	66	60.1	15	----
B519"	543	1	60	66	60	15	----
B520"	544	1	59.5	66	59.5	15	----
B521"	545	1	59.4	66	59.4	15	----
B522"	546	1	59.5	66	59.5	15	----
B523"	547	1	59.5	66	59.5	15	----
B524"	548	1	59.7	66	59.7	15	----
B525"	549	1	59.7	66	59.7	15	----
B526"	550	1	59.7	66	59.7	15	----
B527"	551	1	59.7	66	59.7	15	----
B528"	552	1	58.7	66	58.7	15	----
B529"	553	1	58.7	66	58.7	15	----
B530"	554	1	58.7	66	58.7	15	----
B531"	555	1	58.7	66	58.7	15	----
B532"	556	1	58.9	66	58.9	15	----
B533"	557	1	58.9	66	58.9	15	----
B534"	558	1	58.9	66	58.9	15	----
B535"	559	1	58.9	66	58.9	15	----
B536"	560	1	62.3	66	62.3	15	----
B537"	561	1	62.2	66	62.2	15	----
B538"	562	1	62.2	66	62.2	15	----
B539"	563	1	62.2	66	62.2	15	----
B540"	564	1	62.5	66	62.5	15	----
B541"	565	1	62.6	66	62.6	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B542"	566	1	62.6	66	62.6	15	----
B543"	567	1	62.5	66	62.5	15	----
B544"	568	1	61	66	61	15	----
B545"	569	1	61.1	66	61.1	15	----
B546"	570	1	61	66	61	15	----
B547"	571	1	61	66	61	15	----
B548"	572	1	61.3	66	61.3	15	----
B549"	573	1	61.3	66	61.3	15	----
B550"	574	1	61.3	66	61.3	15	----
B551"	575	1	61.3	66	61.3	15	----
E552"	576	1	63.7	71	63.7	15	----
E553"	577	1	62.3	71	62.3	15	----
E554"	578	1	62.8	71	62.8	15	----
E555"	579	1	60.9	71	60.9	15	----
B556"	580	1	59.6	66	59.6	15	----
B557"	581	1	59.7	66	59.7	15	----
B558"	582	1	59.8	66	59.8	15	----
B559"	583	1	60	66	60	15	----
B560"	584	1	60	66	60	15	----
B561"	585	1	58.7	66	58.7	15	----
B562"	586	1	58.8	66	58.8	15	----
B563"	587	1	59	66	59	15	----
B564"	588	1	58.9	66	58.9	15	----
B565"	589	1	59.1	66	59.1	15	----
B566"	590	1	59.1	66	59.1	15	----
B567"	591	1	59.1	66	59.1	15	----
B568"	592	1	59.1	66	59.1	15	----
B569"	593	1	59.2	66	59.2	15	----
B570"	594	1	59.2	66	59.2	15	----
B571"	595	1	59.4	66	59.4	15	----
B572"	596	1	59.4	66	59.4	15	----
B573"	597	1	58.2	66	58.2	15	----
B574"	598	1	59	66	59	15	----
B575"	599	1	59.1	66	59.1	15	----
B576"	600	1	58.5	66	58.5	15	----
B577"	601	1	58.5	66	58.5	15	----
B578"	602	1	58.3	66	58.3	15	----
B579"	603	1	57.8	66	57.8	15	----
B580"	604	1	57.4	66	57.4	15	----
B581"	605	1	57.6	66	57.6	15	----
B582"	606	1	57.5	66	57.5	15	----
B583"	607	1	58	66	58	15	----
B584"	608	1	57.7	66	57.7	15	----
B585"	609	1	57.8	66	57.8	15	----
B586"	610	1	57.7	66	57.7	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B587"	611	1	58	66	58	15	----
B588"	612	1	57.6	66	57.6	15	----
B589"	613	1	57.1	66	57.1	15	----
B590"	614	1	57.1	66	57.1	15	----
B591"	615	1	57.4	66	57.4	15	----
B592"	616	1	57.3	66	57.3	15	----
B593"	617	1	59.2	66	59.2	15	----
B594"	618	1	59.2	66	59.2	15	----
B595"	619	1	59.4	66	59.4	15	----
B596"	620	1	59.4	66	59.4	15	----
B597"	621	1	59.5	66	59.5	15	----
B598"	622	1	59.6	66	59.6	15	----
B599"	623	1	59.6	66	59.6	15	----
B600"	624	1	59.3	66	59.3	15	----
B601"	625	1	59.3	66	59.3	15	----
B602"	626	1	58.9	66	58.9	15	----
B603"	627	1	58.9	66	58.9	15	----
B604"	628	1	58.6	66	58.6	15	----
B605"	629	1	58.7	66	58.7	15	----
B606"	630	1	58.6	66	58.6	15	----
B607"	631	1	58.6	66	58.6	15	----
B608"	632	1	58.5	66	58.5	15	----
B609"	633	1	58.4	66	58.4	15	----
B610"	634	1	58.2	66	58.2	15	----
B611"	635	1	58.1	66	58.1	15	----
B612"	636	1	58.7	66	58.7	15	----
B613"	637	1	57.9	66	57.9	15	----
B614"	638	1	58.6	66	58.6	15	----
B615"	639	1	58.4	66	58.4	15	----
B616"	640	1	58.3	66	58.3	15	----
B617"	641	1	58.2	66	58.2	15	----
B618"	642	1	58.4	66	58.4	15	----
B619"	643	1	58	66	58	15	----
B620"	644	1	58.5	66	58.5	15	----
B621"	645	1	58.3	66	58.3	15	----
B622"	646	1	57.8	66	57.8	15	----
B623"	647	1	57.6	66	57.6	15	----
B624"	648	1	57.6	66	57.6	15	----
B625"	649	1	57.4	66	57.4	15	----
B626"	650	1	58	66	58	15	----
B627"	651	1	58.2	66	58.2	15	----
B628"	652	1	58.2	66	58.2	15	----
B629"	653	1	57.8	66	57.8	15	----
B630"	654	1	58	66	58	15	----
B631"	655	1	57.9	66	57.9	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B632"	656	1	57.9	66	57.9	15	----
B633"	657	1	57.8	66	57.8	15	----
B634"	658	1	57.8	66	57.8	15	----
B635"	659	1	57.6	66	57.6	15	----
B636"	660	1	57.2	66	57.2	15	----
B637"	661	1	57.2	66	57.2	15	----
B638"	662	1	57	66	57	15	----
B639"	663	1	57	66	57	15	----
B640"	664	1	56.8	66	56.8	15	----
B641"	665	1	56.9	66	56.9	15	----
B642"	666	1	57	66	57	15	----
B643"	667	1	57	66	57	15	----
B644"	668	1	57.4	66	57.4	15	----
B645"	669	1	57.3	66	57.3	15	----
B646"	670	1	57.5	66	57.5	15	----
B647"	671	1	57.5	66	57.5	15	----
B648"	672	1	57.2	66	57.2	15	----
B649"	673	1	57.2	66	57.2	15	----
B650"	674	1	57.4	66	57.4	15	----
B651"	675	1	57.3	66	57.3	15	----
B652"	676	1	56.6	66	56.6	15	----
B653"	677	1	56.7	66	56.7	15	----
B654"	678	1	56.8	66	56.8	15	----
B655"	679	1	56.7	66	56.7	15	----
B656"	680	1	56.7	66	56.7	15	----
B657"	681	1	56.5	66	56.5	15	----
B658"	682	1	56.5	66	56.5	15	----
B659"	683	1	56.4	66	56.4	15	----
B660"	684	1	57	66	57	15	----
B661"	685	1	57.1	66	57.1	15	----
B662"	686	1	56.5	66	56.5	15	----
B663"	687	1	56.8	66	56.8	15	----
B664"	688	1	57.2	66	57.2	15	----
B665"	689	1	57.3	66	57.3	15	----
B666"	690	1	56.7	66	56.7	15	----
B667"	691	1	56.9	66	56.9	15	----
B668"	692	1	57	66	57	15	----
B669"	693	1	56.6	66	56.6	15	----
B670"	694	1	56.5	66	56.5	15	----
B671"	695	1	56.4	66	56.4	15	----
B672"	696	1	57.1	66	57.1	15	----
B673"	697	1	56.8	66	56.8	15	----
B674"	698	1	56.8	66	56.8	15	----
B675"	699	1	56.8	66	56.8	15	----
B676"	700	1	66.8	66	66.8	15	Snd Lvl

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
C677"	701	1	57	66	57	15	----
C678"	702	1	56.6	66	56.6	15	----
C679"	703	1	56.3	66	56.3	15	----
B680"	704	1	57.7	66	57.7	15	----
B681"	705	1	57.6	66	57.6	15	----
B682"	706	1	57.5	66	57.5	15	----
B683"	707	1	57.7	66	57.7	15	----
B684"	708	1	57.5	66	57.5	15	----
B685"	709	1	57.9	66	57.9	15	----
B686"	710	1	57.8	66	57.8	15	----
B687"	711	1	57.9	66	57.9	15	----
B688"	712	1	58.9	66	58.9	15	----
B689"	713	1	59.2	66	59.2	15	----
B690"	714	1	59.3	66	59.3	15	----
B691"	715	1	59.1	66	59.1	15	----
B692"	716	1	59.1	66	59.1	15	----
B693"	717	1	58.8	66	58.8	15	----
B694"	718	1	60.5	66	60.5	15	----
B695"	719	1	60.7	66	60.7	15	----
B696"	720	1	60.3	66	60.3	15	----
B697"	721	1	60.2	66	60.2	15	----
B698"	722	1	60.6	66	60.6	15	----
B699"	723	1	60.2	66	60.2	15	----
B700"	724	1	60.8	66	60.8	15	----
B701"	725	1	60.7	66	60.7	15	----
B702"	726	1	60.2	66	60.2	15	----
B703"	727	1	60.3	66	60.3	15	----
B704"	728	1	63.8	66	63.8	15	----
B705"	729	1	64	66	64	15	----
B706"	730	1	59.6	66	59.6	15	----
B707"	731	1	59.3	66	59.3	15	----
B708"	732	1	59.2	66	59.2	15	----
B709"	733	1	64	66	64	15	----
B710"	734	1	64.2	66	64.2	15	----
B711"	735	1	59.6	66	59.6	15	----
C712"	736	1	53.9	66	53.9	15	----
B713"	737	1	52.1	66	52.1	15	----
B714"	738	1	51.6	66	51.6	15	----
B715"	739	1	51.6	66	51.6	15	----
B716"	740	1	52.1	66	52.1	15	----
B717"	741	1	52.1	66	52.1	15	----
B718"	742	1	51.5	66	51.5	15	----
B719"	743	1	51.5	66	51.5	15	----
B720"	744	1	52.1	66	52.1	15	----
B721"	745	1	51.4	66	51.4	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E722"	746	1	57	66	57	15	----
B723"	747	1	52	66	52	15	----
B724"	748	1	51.5	66	51.5	15	----
B725"	749	1	52.1	66	52.1	15	----
B726"	750	1	54	66	54	15	----
B727"	751	1	54.9	66	54.9	15	----
B728"	752	1	53.8	66	53.8	15	----
B729"	753	1	55.9	66	55.9	15	----
B730"	754	1	53	66	53	15	----
B731"	755	1	53	66	53	15	----
B732"	756	1	54.8	66	54.8	15	----
B733"	757	1	56.3	66	56.3	15	----
B734"	758	1	61.9	66	61.9	15	----
B735"	759	1	61.7	66	61.7	15	----
B736"	760	1	61.9	66	61.9	15	----
B737"	761	1	61.7	66	61.7	15	----
B738"	762	1	60.3	66	60.3	15	----
B739"	763	1	61.7	66	61.7	15	----
B740"	764	1	61.5	66	61.5	15	----
B741"	765	1	60.3	66	60.3	15	----
B742"	766	1	61.6	66	61.6	15	----
B743"	767	1	61.8	66	61.8	15	----
B744"	768	1	60.3	66	60.3	15	----
B745"	769	1	61.6	66	61.6	15	----
B746"	770	1	61.8	66	61.8	15	----
B747"	771	1	60.3	66	60.3	15	----
B748"	772	1	60.4	66	60.4	15	----
B749"	773	1	60.4	66	60.4	15	----
B750"	774	1	60.3	66	60.3	15	----
B751"	775	1	60.3	66	60.3	15	----
B752"	776	1	60.3	66	60.3	15	----
B753"	777	1	60.3	66	60.3	15	----
B754"	778	1	60.4	66	60.4	15	----
B755"	779	1	61.7	66	61.7	15	----
B756"	780	1	61.6	66	61.6	15	----
B757"	781	1	60.3	66	60.3	15	----
B758"	782	1	62.2	66	62.2	15	----
B759"	783	1	62.3	66	62.3	15	----
B760"	784	1	62.3	66	62.3	15	----
B761"	785	1	60.5	66	60.5	15	----
B762"	786	1	62.4	66	62.4	15	----
B763"	787	1	62.3	66	62.3	15	----
B764"	788	1	60.5	66	60.5	15	----
B765"	789	1	60.5	66	60.5	15	----
B766"	790	1	62.4	66	62.4	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B767"	791	1	60.5	66	60.5	15	----
B768"	792	1	60.5	66	60.5	15	----
B769"	793	1	62.4	66	62.4	15	----
B770"	794	1	60.5	66	60.5	15	----
B771"	795	1	60.6	66	60.6	15	----
B772"	796	1	62.3	66	62.3	15	----
B773"	797	1	62.3	66	62.3	15	----
B774"	798	1	60.6	66	60.6	15	----
B775"	799	1	62.3	66	62.3	15	----
B776"	800	1	60.5	66	60.5	15	----
B777"	801	1	60.5	66	60.5	15	----
B778"	802	1	60.5	66	60.5	15	----
B779"	803	1	60.5	66	60.5	15	----
B780"	804	1	62.4	66	62.4	15	----
B781"	805	1	62.2	66	62.2	15	----
B782"	806	1	58.9	66	58.9	15	----
B783"	807	1	59	66	59	15	----
B784"	808	1	58.5	66	58.5	15	----
B785"	809	1	58.6	66	58.6	15	----
B786"	810	1	58.9	66	58.9	15	----
B787"	811	1	58.5	66	58.5	15	----
B788"	812	1	58.5	66	58.5	15	----
B789"	813	1	58.5	66	58.5	15	----
B790"	814	1	58.9	66	58.9	15	----
B791"	815	1	58.9	66	58.9	15	----
B792"	816	1	58.5	66	58.5	15	----
B793"	817	1	58.5	66	58.5	15	----
B794"	818	1	58.5	66	58.5	15	----
B795"	819	1	58.5	66	58.5	15	----
B796"	820	1	59	66	59	15	----
B797"	821	1	59	66	59	15	----
B798"	822	1	58.5	66	58.5	15	----
B799"	823	1	58.5	66	58.5	15	----
B800"	824	1	58.9	66	58.9	15	----
B801"	825	1	59	66	59	15	----
B802"	826	1	58.9	66	58.9	15	----
B803"	827	1	58.9	66	58.9	15	----
B804"	828	1	58.5	66	58.5	15	----
B805"	829	1	58.9	66	58.9	15	----
B806"	830	1	58.4	66	58.4	15	----
B807"	831	1	58.9	66	58.9	15	----
B808"	832	1	58.8	66	58.8	15	----
B809"	833	1	58.8	66	58.8	15	----
B810"	834	1	58.4	66	58.4	15	----
B811"	835	1	58.9	66	58.9	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B812"	836	1	58.8	66	58.8	15	----
B813"	837	1	58.4	66	58.4	15	----
B814"	838	1	58.8	66	58.8	15	----
B815"	839	1	58.8	66	58.8	15	----
B816"	840	1	58.4	66	58.4	15	----
B817"	841	1	58.4	66	58.4	15	----
B818"	842	1	58.9	66	58.9	15	----
B819"	843	1	58.9	66	58.9	15	----
B820"	844	1	58.5	66	58.5	15	----
B821"	845	1	58.4	66	58.4	15	----
B822"	846	1	58.4	66	58.4	15	----
B823"	847	1	58.4	66	58.4	15	----
B824"	848	1	58.8	66	58.8	15	----
B825"	849	1	58.4	66	58.4	15	----
B826"	850	1	58.4	66	58.4	15	----
B827"	851	1	58.8	66	58.8	15	----
B828"	852	1	58.4	66	58.4	15	----
B829"	853	1	58.8	66	58.8	15	----
B830"	854	1	57.6	66	57.6	15	----
B831"	855	1	57.6	66	57.6	15	----
B832"	856	1	57.7	66	57.7	15	----
B833"	857	1	58	66	58	15	----
B834"	858	1	58	66	58	15	----
B835"	859	1	57.7	66	57.7	15	----
B836"	860	1	57.7	66	57.7	15	----
B837"	861	1	58	66	58	15	----
B838"	862	1	57.6	66	57.6	15	----
B839"	863	1	58	66	58	15	----
B840"	864	1	57.6	66	57.6	15	----
B841"	865	1	57.6	66	57.6	15	----
B842"	866	1	58	66	58	15	----
B843"	867	1	57.6	66	57.6	15	----
B844"	868	1	57.6	66	57.6	15	----
B845"	869	1	58	66	58	15	----
B846"	870	1	58	66	58	15	----
B847"	871	1	58	66	58	15	----
B848"	872	1	58	66	58	15	----
B849"	873	1	58	66	58	15	----
B850"	874	1	57.6	66	57.6	15	----
B851"	875	1	57.7	66	57.7	15	----
B852"	876	1	58	66	58	15	----
B853"	877	1	58	66	58	15	----
C854"	878	1	58.5	66	58.5	15	----
B855"	879	1	60.1	66	60.1	15	----
B856"	880	1	60.2	66	60.2	15	----



Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B857"	881	1	60	66	60	15	----
B858"	882	1	60.1	66	60.1	15	----
B859"	883	1	60.1	66	60.1	15	----
B860"	884	1	60.1	66	60.1	15	----
B861"	885	1	60.3	66	60.3	15	----
B862"	886	1	60.2	66	60.2	15	----
B863"	887	1	60.2	66	60.2	15	----
B864"	888	1	60.3	66	60.3	15	----
B865"	889	1	60.3	66	60.3	15	----
B866"	890	1	60.2	66	60.2	15	----
B867"	891	1	60.2	66	60.2	15	----
B868"	892	1	60.3	66	60.3	15	----
B869"	893	1	60.4	66	60.4	15	----
B870"	894	1	56.8	66	56.8	15	----
B871"	895	1	56.9	66	56.9	15	----
B872"	896	1	56.9	66	56.9	15	----
B873"	897	1	56.9	66	56.9	15	----
B874"	898	1	56.9	66	56.9	15	----
B875"	899	1	57	66	57	15	----
B876"	900	1	57	66	57	15	----
B877"	901	1	57	66	57	15	----
B878"	902	1	57	66	57	15	----
B879"	903	1	57	66	57	15	----
B880"	904	1	57	66	57	15	----
B881"	905	1	56.9	66	56.9	15	----
B882"	906	1	56.9	66	56.9	15	----
B883"	907	1	57.1	66	57.1	15	----
B884"	908	1	57	66	57	15	----
B885"	909	1	56.2	66	56.2	15	----
B886"	910	1	56.2	66	56.2	15	----
B887"	911	1	56.2	66	56.2	15	----
B888"	912	1	56.2	66	56.2	15	----
B889"	913	1	56.2	66	56.2	15	----
B890"	914	1	56.2	66	56.2	15	----
B891"	915	1	56.2	66	56.2	15	----
B892"	916	1	56.2	66	56.2	15	----
B893"	917	1	56.2	66	56.2	15	----
B894"	918	1	56.2	66	56.2	15	----
B895"	919	1	56.2	66	56.2	15	----
B896"	920	1	56.2	66	56.2	15	----
B897"	921	1	56.3	66	56.3	15	----
B898"	922	1	56.3	66	56.3	15	----
B899"	923	1	56.3	66	56.3	15	----
B900"	924	1	56.3	66	56.3	15	----
B901"	925	1	55.7	66	55.7	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B902"	926	1	55.7	66	55.7	15	----
B903"	927	1	55.7	66	55.7	15	----
B904"	928	1	55.7	66	55.7	15	----
B905"	929	1	55.7	66	55.7	15	----
B906"	930	1	55.7	66	55.7	15	----
B907"	931	1	55.7	66	55.7	15	----
B908"	932	1	55.7	66	55.7	15	----
B909"	933	1	55.7	66	55.7	15	----
B910"	934	1	55.7	66	55.7	15	----
B911"	935	1	60.8	66	60.8	15	----
B912"	936	1	59.4	66	59.4	15	----
B913"	937	1	58.4	66	58.4	15	----
B914"	938	1	57.7	66	57.7	15	----
B915"	939	1	57.3	66	57.3	15	----
B916"	940	1	57	66	57	15	----
B917"	941	1	56.8	66	56.8	15	----
B918"	942	1	56.6	66	56.6	15	----
B919"	943	1	56.4	66	56.4	15	----
B920"	944	1	56.2	66	56.2	15	----
B921"	945	1	56.1	66	56.1	15	----
B922"	946	1	56	66	56	15	----
E923"	947	1	56.2	71	56.2	15	----
E924"	948	1	59	71	59	15	----
B925"	949	1	58.2	66	58.2	15	----
B926"	950	1	58.2	66	58.2	15	----
B927"	951	1	58.2	66	58.2	15	----
B928"	952	1	58.4	66	58.4	15	----
B929"	953	1	58.4	66	58.4	15	----
B930"	954	1	58.5	66	58.5	15	----
B931"	955	1	58.1	66	58.1	15	----
B932"	956	1	58.1	66	58.1	15	----
B933"	957	1	58.2	66	58.2	15	----
B934"	958	1	58.4	66	58.4	15	----
B935"	959	1	58.4	66	58.4	15	----
B936"	960	1	58.4	66	58.4	15	----
B937"	961	1	58.3	66	58.3	15	----
B938"	962	1	58.2	66	58.2	15	----
B939"	963	1	58.3	66	58.3	15	----
B940"	964	1	58.4	66	58.4	15	----
B941"	965	1	58.4	66	58.4	15	----
B942"	966	1	58.4	66	58.4	15	----
B943"	967	1	58.4	66	58.4	15	----
B944"	968	1	58.4	66	58.4	15	----
B945"	969	1	58.4	66	58.4	15	----
B946"	970	1	58.4	66	58.4	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B947"	971	1	58.4	66	58.4	15	----
B948"	972	1	58.4	66	58.4	15	----
B949"	973	1	58.1	66	58.1	15	----
B950"	974	1	58.1	66	58.1	15	----
B951"	975	1	58.1	66	58.1	15	----
B952"	976	1	58.1	66	58.1	15	----
B953"	977	1	58.1	66	58.1	15	----
B954"	978	1	58.1	66	58.1	15	----
B955"	979	1	58.1	66	58.1	15	----
B956"	980	1	58.1	66	58.1	15	----
B957"	981	1	58.1	66	58.1	15	----
B958"	982	1	58.3	66	58.3	15	----
B959"	983	1	58.3	66	58.3	15	----
B960"	984	1	58.3	66	58.3	15	----
B961"	985	1	58.5	66	58.5	15	----
B962"	986	1	58.5	66	58.5	15	----
B963"	987	1	58.5	66	58.5	15	----
C964"	988	1	58.1	66	58.1	15	----
C965"	989	1	58.3	66	58.3	15	----
B966"	990	1	58.1	66	58.1	15	----
B967"	991	1	58.2	66	58.2	15	----
B968"	992	1	58.2	66	58.2	15	----
B969"	993	1	58.1	66	58.1	15	----
B970"	994	1	58.1	66	58.1	15	----
B971"	995	1	58.1	66	58.1	15	----
B972"	996	1	58.6	66	58.6	15	----
B973"	997	1	58.5	66	58.5	15	----
B974"	998	1	58.5	66	58.5	15	----
B975"	999	1	58.4	66	58.4	15	----
B976"	1000	1	58.5	66	58.5	15	----
B977"	1001	1	58.5	66	58.5	15	----
B978"	1002	1	58.6	66	58.6	15	----
B979"	1003	1	58.5	66	58.5	15	----
B980"	1004	1	58.6	66	58.6	15	----
B981"	1005	1	58.8	66	58.8	15	----
B982"	1006	1	58.8	66	58.8	15	----
B983"	1007	1	58.8	66	58.8	15	----
B984"	1008	1	58.8	66	58.8	15	----
B985"	1009	1	58.8	66	58.8	15	----
B986"	1010	1	58.8	66	58.8	15	----
B987"	1011	1	58.7	66	58.7	15	----
B988"	1012	1	58.7	66	58.7	15	----
B989"	1013	1	58.7	66	58.7	15	----
B990"	1014	1	58.7	66	58.7	15	----
B991"	1015	1	58.7	66	58.7	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B992"	1016	1	58.7	66	58.7	15	----
B993"	1017	1	58.8	66	58.8	15	----
B994"	1018	1	58.8	66	58.8	15	----
B995"	1019	1	58.8	66	58.8	15	----
B996"	1020	1	58.8	66	58.8	15	----
B997"	1021	1	58.8	66	58.8	15	----
B998"	1022	1	58.8	66	58.8	15	----
B999"	1023	1	58.8	66	58.8	15	----
B1000"	1024	1	58.8	66	58.8	15	----
B1001"	1025	1	58.8	66	58.8	15	----
B1002"	1026	1	58.3	66	58.3	15	----
B1003"	1027	1	58.3	66	58.3	15	----
B1004"	1028	1	58.3	66	58.3	15	----
B1005"	1029	1	58.2	66	58.2	15	----
B1006"	1030	1	58.2	66	58.2	15	----
B1007"	1031	1	58.2	66	58.2	15	----
B1008"	1032	1	58.5	66	58.5	15	----
B1009"	1033	1	58.5	66	58.5	15	----
B1010"	1034	1	58.5	66	58.5	15	----
B1011"	1035	1	58.7	66	58.7	15	----
B1012"	1036	1	58.7	66	58.7	15	----
B1013"	1037	1	58.7	66	58.7	15	----
B1014"	1038	1	58.2	66	58.2	15	----
B1015"	1039	1	58.2	66	58.2	15	----
B1016"	1040	1	58.2	66	58.2	15	----
B1017"	1041	1	58.8	66	58.8	15	----
B1018"	1042	1	58.8	66	58.8	15	----
B1019"	1043	1	58.9	66	58.9	15	----
B1020"	1044	1	58.7	66	58.7	15	----
B1021"	1045	1	58.6	66	58.6	15	----
B1022"	1046	1	58.6	66	58.6	15	----
B1023"	1047	1	58.6	66	58.6	15	----
B1024"	1048	1	58.6	66	58.6	15	----
B1025"	1049	1	58.6	66	58.6	15	----
B1026"	1050	1	58.6	66	58.6	15	----
B1027"	1051	1	58.6	66	58.6	15	----
B1028"	1052	1	58.6	66	58.6	15	----
B1029"	1053	1	60	66	60	15	----
B1030"	1054	1	59.6	66	59.6	15	----
B1031"	1055	1	60	66	60	15	----
B1032"	1056	1	59.6	66	59.6	15	----
B1033"	1057	1	59.2	66	59.2	15	----
B1034"	1058	1	59.2	66	59.2	15	----
B1035"	1059	1	59.2	66	59.2	15	----
B1036"	1060	1	60	66	60	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1037"	1061	1	59.1	66	59.1	15	----
B1038"	1062	1	59.5	66	59.5	15	----
B1039"	1063	1	59.6	66	59.6	15	----
B1040"	1064	1	59.9	66	59.9	15	----
B1041"	1065	1	57.4	66	57.4	15	----
B1042"	1066	1	57.4	66	57.4	15	----
B1043"	1067	1	57.4	66	57.4	15	----
B1044"	1068	1	58	66	58	15	----
B1045"	1069	1	58.1	66	58.1	15	----
B1046"	1070	1	58	66	58	15	----
B1047"	1071	1	57.4	66	57.4	15	----
B1048"	1072	1	57.3	66	57.3	15	----
B1049"	1073	1	58	66	58	15	----
B1050"	1074	1	58	66	58	15	----
B1051"	1075	1	58	66	58	15	----
B1052"	1076	1	57.3	66	57.3	15	----
B1053"	1077	1	57.3	66	57.3	15	----
B1054"	1078	1	57.9	66	57.9	15	----
B1055"	1079	1	57.3	66	57.3	15	----
B1056"	1080	1	57.9	66	57.9	15	----
B1057"	1081	1	57.9	66	57.9	15	----
B1058"	1082	1	57.3	66	57.3	15	----
B1059"	1083	1	57.2	66	57.2	15	----
B1060"	1084	1	57.3	66	57.3	15	----
B1061"	1085	1	57.9	66	57.9	15	----
B1062"	1086	1	57.3	66	57.3	15	----
B1063"	1087	1	57.9	66	57.9	15	----
B1064"	1088	1	57.9	66	57.9	15	----
B1065"	1089	1	56.8	66	56.8	15	----
B1066"	1090	1	56.6	66	56.6	15	----
B1067"	1091	1	56.7	66	56.7	15	----
B1068"	1092	1	56.6	66	56.6	15	----
B1069"	1093	1	56.7	66	56.7	15	----
B1070"	1094	1	56.6	66	56.6	15	----
B1071"	1095	1	56.7	66	56.7	15	----
B1072"	1096	1	56.6	66	56.6	15	----
B1073"	1097	1	56.6	66	56.6	15	----
B1074"	1098	1	56.7	66	56.7	15	----
B1075"	1099	1	56.4	66	56.4	15	----
B1076"	1100	1	56.4	66	56.4	15	----
B1077"	1101	1	56.3	66	56.3	15	----
B1078"	1102	1	56.5	66	56.5	15	----
B1079"	1103	1	56.3	66	56.3	15	----
B1080"	1104	1	56.4	66	56.4	15	----
B1081"	1105	1	56.5	66	56.5	15	----

Receiver Name	ID #	Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1082"	1106	1	56.4	66	56.4	15	----
B1083"	1107	1	56.5	66	56.5	15	----
B1084"	1108	1	56.4	66	56.4	15	----
B1085"	1109	1	55.7	66	55.7	15	----
B1086"	1110	1	55.7	66	55.7	15	----
B1087"	1111	1	55.7	66	55.7	15	----
B1088"	1112	1	55.8	66	55.8	15	----
B1089"	1113	1	55.8	66	55.8	15	----
B1090"	1114	1	55.8	66	55.8	15	----
B1091"	1115	1	56.4	66	56.4	15	----
B1092"	1116	1	56.4	66	56.4	15	----
B1093"	1117	1	56.3	66	56.3	15	----
B1094"	1118	1	56.3	66	56.3	15	----
B1095"	1119	1	56.1	66	56.1	15	----
B1096"	1120	1	56.1	66	56.1	15	----
B1097"	1121	1	55.7	66	55.7	15	----
B1098"	1122	1	55.9	66	55.9	15	----
B1099"	1123	1	55.6	66	55.6	15	----
B1100"	1124	1	55.6	66	55.6	15	----
B1101"	1125	1	55.6	66	55.6	15	----
B1102"	1126	1	55.6	66	55.6	15	----
B1103"	1127	1	55.6	66	55.6	15	----
B1104"	1128	1	55.6	66	55.6	15	----
B1105"	1129	1	55.5	66	55.5	15	----
B1106"	1130	1	55.5	66	55.5	15	----
B1107"	1131	1	55.5	66	55.5	15	----
B1108"	1132	1	55.3	66	55.3	15	----
B1109"	1133	1	55.4	66	55.4	15	----
B1110"	1134	1	55.5	66	55.5	15	----
B1111"	1135	1	55.9	66	55.9	15	----
B1112"	1136	1	55.9	66	55.9	15	----
B1113"	1137	1	55.9	66	55.9	15	----
B1114"	1138	1	56	66	56	15	----
B1115"	1139	1	56	66	56	15	----
B1116"	1140	1	56	66	56	15	----
E1117"	1141	1	49	71	49	15	----
E1118"	1142	1	71.5	71	71.5	15	Snd Lvl
E1119"	1143	1	62.2	71	62.2	15	----
E1120"	1144	1	61.1	71	61.1	15	----
E1121"	1145	1	62.2	71	62.2	15	----
E1122"	1146	1	66	71	66	15	----
C1123"	1147	1	61.6	66	61.6	15	----
C1124"	1148	1	61.5	66	61.5	15	----
C1125"	1149	1	50.4	66	50.4	15	----
B1126"	1160	1	58.2	66	58.2	15	----

Receiver Name	ID #	Dwelling Units	L <sub>Aeq1h</sub> (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E1127"	1160	1	54.2	71	54.2	15	----
E1128"	1160	1	57.5	71	57.5	15	----
E1129"	1161	1	63.4	71	63.4	15	----
C1130"	1162	1	56.9	66	56.9	15	----
C1131"	1163	1	60.4	66	60.4	15	----
C1132"	1164	1	58.1	66	58.1	15	----
C1133"	1165	1	55.4	66	55.4	15	----
B1134"	1166	1	51.2	66	51.2	15	----
E1135"	1167	1	57.8	71	57.8	15	----
E1136"	1168	1	71.3	71	71.3	15	Snd Lvl
B1137"	1169	1	61.8	66	61.8	15	----
B1138"	1170	1	59	66	59	15	----
E1139"	1171	1	54.4	71	54.4	15	----
E1140"	1172	1	56.1	71	56.1	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E1	10	1	65.1	71	65.1	15	----
E2"	11	1	74.2	71	74.2	15	Snd Lvl
E3"	12	1	72.9	71	72.9	15	Snd Lvl
E4"	13	1	72.7	71	72.7	15	Snd Lvl
E5"	14	1	71.4	71	71.4	15	Snd Lvl
E6"	15	1	69.8	71	69.8	15	----
E7"	16	1	57	71	57	15	----
E8"	17	1	57.6	71	57.6	15	----
E9"	18	1	58.9	71	58.9	15	----
E10"	19	1	59.8	71	59.8	15	----
E11"	20	1	58.3	71	58.3	15	----
E12"	21	1	74.3	71	74.3	15	Snd Lvl
E14"	23	1	68.5	71	68.5	15	----
E15"	24	1	70.7	71	70.7	15	----
E16"	25	1	58.4	71	58.4	15	----
E17"	26	1	60.5	71	60.5	15	----
E18"	27	1	63.1	71	63.1	15	----
E19"	28	1	72.6	71	72.6	15	Snd Lvl
E20"	29	1	75.2	71	75.2	15	Snd Lvl
E21"	30	1	69.6	71	69.6	15	----
E22"	31	1	60.9	71	60.9	15	----
E23"	32	1	60.6	71	60.6	15	----
E24"	33	1	60.3	71	60.3	15	----
B25"	34	1	57.2	66	57.2	15	----
B26"	35	1	58	66	58	15	----
B27"	36	1	57.5	66	57.5	15	----
B28"	37	1	58.7	66	58.7	15	----
B29"	38	1	61.6	66	61.6	15	----
B30"	39	1	60.4	66	60.4	15	----
B31"	40	1	58.6	66	58.6	15	----
B32"	41	1	59	66	59	15	----
B33"	42	1	60.3	66	60.3	15	----
B34"	43	1	59.7	66	59.7	15	----
B35"	44	1	60.1	66	60.1	15	----
B36"	45	1	61.1	66	61.1	15	----
B37"	46	1	59.1	66	59.1	15	----
B38"	47	1	58.6	66	58.6	15	----
B39"	48	1	58.4	66	58.4	15	----
B40"	49	1	56.4	66	56.4	15	----
B41"	50	1	55.5	66	55.5	15	----
B42"	51	1	55.2	66	55.2	15	----
B43"	52	1	54.8	66	54.8	15	----
E44"	53	1	63	71	63	15	----
E45"	54	1	62.8	71	62.8	15	----
E46"	55	1	63.5	71	63.5	15	----



Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E47"	56	1	64.7	71	64.7	15	----
E48"	57	1	64.6	71	64.6	15	----
E49"	58	1	62.7	71	62.7	15	----
E50"	59	1	58.9	71	58.9	15	----
B51"	60	1	54.5	66	54.5	15	----
B52"	61	1	54.8	66	54.8	15	----
B53"	62	1	55.3	66	55.3	15	----
B54"	63	1	56.1	66	56.1	15	----
B55"	64	1	60.9	66	60.9	15	----
B56"	65	1	60.5	66	60.5	15	----
B57"	66	1	58.5	66	58.5	15	----
B58"	67	1	56.8	66	56.8	15	----
E59"	68	1	57.8	71	57.8	15	----
E60"	69	1	58.4	71	58.4	15	----
B61"	70	1	58.2	66	58.2	15	----
B62"	71	1	56.9	66	56.9	15	----
B63"	72	1	57.4	66	57.4	15	----
B64"	73	1	57.9	66	57.9	15	----
B65"	74	1	58.6	66	58.6	15	----
B66"	75	1	59.2	66	59.2	15	----
B67"	76	1	59.7	66	59.7	15	----
B68"	77	1	60.3	66	60.3	15	----
B69"	78	1	60.9	66	60.9	15	----
B70"	79	1	61.6	66	61.6	15	----
B71"	80	1	62.5	66	62.5	15	----
B72"	81	1	63.4	66	63.4	15	----
B73"	82	1	64	66	64	15	----
B74"	83	1	64.5	66	64.5	15	----
B75"	84	1	64.9	66	64.9	15	----
B76"	85	1	65.7	66	65.7	15	----
B77"	86	1	66.5	66	66.5	15	Snd Lvl
B78"	87	1	67.5	66	67.5	15	Snd Lvl
B79"	88	1	56.2	66	56.2	15	----
B80"	89	1	55.4	66	55.4	15	----
B81"	90	1	55.2	66	55.2	15	----
B82"	91	1	56.2	66	56.2	15	----
B83"	92	1	57.2	66	57.2	15	----
B84"	93	1	58.2	66	58.2	15	----
B85"	96	1	58.6	66	58.6	15	----
B86"	97	1	59.2	66	59.2	15	----
B87"	98	1	59.7	66	59.7	15	----
B88"	99	1	60.3	66	60.3	15	----
B89"	100	1	61	66	61	15	----
B90"	101	1	61.9	66	61.9	15	----
B91"	102	1	62.8	66	62.8	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B92"	103	1	63.1	66	63.1	15	----
B93"	104	1	63.6	66	63.6	15	----
B94"	105	1	64.1	66	64.1	15	----
B95"	106	1	64.7	66	64.7	15	----
B96"	107	1	65.4	66	65.4	15	----
B97"	108	1	68.2	66	68.2	15	Snd Lvl
E98"	109	1	58.8	71	58.8	15	----
B99"	110	1	53.2	66	53.2	15	----
B100"	111	1	53	66	53	15	----
B101"	112	1	52.8	66	52.8	15	----
B102"	113	1	52.6	66	52.6	15	----
E103"	114	1	52.2	66	52.2	15	----
B104"	115	1	52.5	66	52.5	15	----
B105"	116	1	52.3	66	52.3	15	----
B106"	117	1	52.2	66	52.2	15	----
B107"	118	1	52	66	52	15	----
B108"	119	1	51.8	66	51.8	15	----
B109"	120	1	51.5	66	51.5	15	----
B110"	121	1	51.4	66	51.4	15	----
B111"	122	1	51.3	66	51.3	15	----
B112"	123	1	51.2	66	51.2	15	----
B113"	124	1	53.2	66	53.2	15	----
B114"	125	1	53.1	66	53.1	15	----
B115"	126	1	53.1	66	53.1	15	----
E116"	127	1	50.2	71	50.2	15	----
E117"	128	1	50.1	71	50.1	15	----
E118"	129	1	49.7	71	49.7	15	----
E119"	130	1	64.3	71	64.3	15	----
E120"	131	1	64.7	71	64.7	15	----
E121"	132	1	70.1	71	70.1	15	----
E122"	133	1	66.4	71	66.4	15	----
E123"	134	1	67.8	71	67.8	15	----
E124"	135	1	59.7	71	59.7	15	----
E125"	136	1	67.5	71	67.5	15	----
B126"	137	1	61.9	66	61.9	15	----
B127"	138	1	61.8	66	61.8	15	----
B128"	139	1	61.7	66	61.7	15	----
B129"	140	1	61.4	66	61.4	15	----
B130"	141	1	61.4	66	61.4	15	----
B131"	142	1	61.6	66	61.6	15	----
B132"	143	1	61.6	66	61.6	15	----
B133"	144	1	62	66	62	15	----
B134"	145	1	61.9	66	61.9	15	----
B135"	147	1	62	66	62	15	----
B136"	148	1	61.7	66	61.7	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B137"	149	1	61.5	66	61.5	15	----
B138"	150	1	61.3	66	61.3	15	----
B139"	151	1	59.6	66	59.6	15	----
B140"	152	1	59.8	66	59.8	15	----
B141"	153	1	60.2	66	60.2	15	----
B142"	154	1	60	66	60	15	----
B143"	155	1	59	66	59	15	----
B144"	156	1	58.9	66	58.9	15	----
B145"	157	1	59.3	66	59.3	15	----
B146"	158	1	59.4	66	59.4	15	----
B147"	159	1	61.6	66	61.6	15	----
B148"	161	1	61.3	66	61.3	15	----
B149"	162	1	61.6	66	61.6	15	----
B150"	163	1	58.3	66	58.3	15	----
B151"	164	1	60.9	66	60.9	15	----
B152"	165	1	61.1	66	61.1	15	----
B153"	166	1	61.3	66	61.3	15	----
B154"	167	1	59.6	66	59.6	15	----
B155"	168	1	59.5	66	59.5	15	----
B156"	169	1	59.4	66	59.4	15	----
B157"	170	1	60.7	66	60.7	15	----
B158"	171	1	60.9	66	60.9	15	----
B159"	172	1	60.5	66	60.5	15	----
B160"	173	1	59.4	66	59.4	15	----
B161"	174	1	59.2	66	59.2	15	----
B162"	175	1	59.3	66	59.3	15	----
B163"	176	1	63.7	66	63.7	15	----
B164"	177	1	63.8	66	63.8	15	----
B165"	178	1	63.8	66	63.8	15	----
B166"	179	1	64.2	66	64.2	15	----
B167"	180	1	64.2	66	64.2	15	----
B168"	181	1	64.3	66	64.3	15	----
B169"	182	1	64.3	66	64.3	15	----
B170"	183	1	64.2	66	64.2	15	----
B171"	184	1	64.2	66	64.2	15	----
B172"	185	1	64.3	66	64.3	15	----
B173"	186	1	64.2	66	64.2	15	----
B174"	187	1	64.3	66	64.3	15	----
B175"	188	1	64.3	66	64.3	15	----
B176"	189	1	64.4	66	64.4	15	----
B177"	190	1	64.2	66	64.2	15	----
B178"	191	1	64.5	66	64.5	15	----
B179"	192	1	64.5	66	64.5	15	----
B180"	193	1	64.4	66	64.4	15	----
B181"	194	1	64.3	66	64.3	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B182"	195	1	64.4	66	64.4	15	----
B183"	196	1	64.3	66	64.3	15	----
B184"	197	1	64.4	66	64.4	15	----
B185"	198	1	64.4	66	64.4	15	----
B186"	199	1	64.4	66	64.4	15	----
B187"	200	1	64.4	66	64.4	15	----
B188"	201	1	64.4	66	64.4	15	----
B189"	202	1	64.4	66	64.4	15	----
B190"	203	1	64.3	66	64.3	15	----
B191"	204	1	64.3	66	64.3	15	----
B192"	205	1	64.3	66	64.3	15	----
B193"	206	1	60.1	66	60.1	15	----
B194"	207	1	60.1	66	60.1	15	----
B195"	208	1	60.4	66	60.4	15	----
B196"	209	1	59.6	66	59.6	15	----
B197"	210	1	59.6	66	59.6	15	----
B198"	211	1	59.8	66	59.8	15	----
B199"	212	1	63.2	66	63.2	15	----
B200"	213	1	63.3	66	63.3	15	----
B201"	214	1	63.4	66	63.4	15	----
B202"	215	1	63.2	66	63.2	15	----
B203"	216	1	63.4	66	63.4	15	----
B204"	217	1	63.3	66	63.3	15	----
B205"	218	1	63.4	66	63.4	15	----
B206"	219	1	63.4	66	63.4	15	----
B207"	220	1	63.3	66	63.3	15	----
B208"	221	1	63.4	66	63.4	15	----
B209"	222	1	63.4	66	63.4	15	----
B210"	223	1	63.2	66	63.2	15	----
B211"	224	1	63.2	66	63.2	15	----
B212"	225	1	63.1	66	63.1	15	----
B213"	226	1	63.3	66	63.3	15	----
B214"	227	1	63.3	66	63.3	15	----
B215"	228	1	63.3	66	63.3	15	----
B216"	229	1	63.4	66	63.4	15	----
B217"	230	1	63.3	66	63.3	15	----
B218"	231	1	63.2	66	63.2	15	----
B219"	232	1	63.2	66	63.2	15	----
B220"	233	1	63.2	66	63.2	15	----
B221"	234	1	63.3	66	63.3	15	----
B222"	235	1	63.3	66	63.3	15	----
B223"	236	1	59.4	66	59.4	15	----
B224"	237	1	59.3	66	59.3	15	----
B225"	238	1	59.4	66	59.4	15	----
B226"	239	1	59.6	66	59.6	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B227"	240	1	59.6	66	59.6	15	----
B228"	241	1	59.6	66	59.6	15	----
B229"	242	1	59	66	59	15	----
B230"	243	1	59	66	59	15	----
B231"	244	1	59.1	66	59.1	15	----
B232"	245	1	59.1	66	59.1	15	----
B233"	246	1	59	66	59	15	----
B234"	247	1	59	66	59	15	----
B235"	248	1	59	66	59	15	----
B236"	249	1	59	66	59	15	----
B237"	250	1	59	66	59	15	----
B238"	251	1	59.7	66	59.7	15	----
B239"	252	1	59.8	66	59.8	15	----
B240"	253	1	59.8	66	59.8	15	----
B241"	254	1	58.8	66	58.8	15	----
B242"	255	1	58.8	66	58.8	15	----
B243"	256	1	58.8	66	58.8	15	----
B244"	257	1	58.7	66	58.7	15	----
B245"	258	1	58.6	66	58.6	15	----
B246"	259	1	58.7	66	58.7	15	----
B247"	260	1	62.6	66	62.6	15	----
E248"	261	1	61.7	71	61.7	15	----
B249"	262	1	64.3	66	64.3	15	----
E250"	263	1	59.4	71	59.4	15	----
E251"	264	1	58.9	71	58.9	15	----
E252"	265	1	60.1	71	60.1	15	----
E253"	266	1	54.7	71	54.7	15	----
B254"	267	1	56.3	66	56.3	15	----
B255"	268	1	58.5	66	58.5	15	----
B256"	269	1	58.7	66	58.7	15	----
E257"	270	1	59.6	71	59.6	15	----
E258"	271	1	57.3	71	57.3	15	----
E259"	272	1	57.1	71	57.1	15	----
E260"	273	1	58.2	71	58.2	15	----
E261"	274	1	52.5	71	52.5	15	----
C262"	275	1	54.4	66	54.4	15	----
B263"	276	1	57.3	66	57.3	15	----
E264"	277	1	71.3	71	71.3	15	Snd Lvl
E265"	278	1	71.2	71	71.2	15	Snd Lvl
B266"	279	1	60.4	66	60.4	15	----
B267"	280	1	59.6	66	59.6	15	----
B268"	281	1	59.9	66	59.9	15	----
B269"	282	1	59.9	66	59.9	15	----
B270"	283	1	59.8	66	59.8	15	----
B271"	284	1	60	66	60	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B272"	285	1	58.7	66	58.7	15	----
B273"	286	1	58.6	66	58.6	15	----
B274"	287	1	58	66	58	15	----
B275"	288	1	60.5	66	60.5	15	----
B276"	289	1	60.3	66	60.3	15	----
B277"	290	1	56	66	56	15	----
B278"	291	1	56.2	66	56.2	15	----
B279"	292	1	56.4	66	56.4	15	----
B280"	293	1	56.6	66	56.6	15	----
B281"	294	1	56.3	66	56.3	15	----
B282"	295	1	56.6	66	56.6	15	----
B283"	296	1	56.8	66	56.8	15	----
B284"	297	1	57.1	66	57.1	15	----
B285"	298	1	56.8	66	56.8	15	----
B286"	299	1	57.1	66	57.1	15	----
B287"	300	1	57.4	66	57.4	15	----
B288"	301	1	57.5	66	57.5	15	----
B289"	302	1	57.7	66	57.7	15	----
B290"	303	1	58.1	66	58.1	15	----
B291"	304	1	57.9	66	57.9	15	----
B292"	305	1	58.2	66	58.2	15	----
B293"	306	1	58.5	66	58.5	15	----
B294"	307	1	59	66	59	15	----
B295"	308	1	58.7	66	58.7	15	----
B296"	309	1	59.1	66	59.1	15	----
B297"	310	1	59.6	66	59.6	15	----
B298"	311	1	60.1	66	60.1	15	----
B299"	312	1	60.7	66	60.7	15	----
B300"	313	1	58.9	66	58.9	15	----
B301"	314	1	58.6	66	58.6	15	----
B302"	315	1	58.3	66	58.3	15	----
B303"	316	1	58	66	58	15	----
B304"	317	1	57.9	66	57.9	15	----
B305"	318	1	57.6	66	57.6	15	----
B306"	319	1	57.5	66	57.5	15	----
B307"	320	1	57.4	66	57.4	15	----
B308"	321	1	57.8	66	57.8	15	----
B309"	322	1	57.9	66	57.9	15	----
B310"	323	1	58	66	58	15	----
B311"	324	1	58.2	66	58.2	15	----
B312"	325	1	58.5	66	58.5	15	----
B313"	326	1	58.8	66	58.8	15	----
B314"	327	1	59	66	59	15	----
B315"	328	1	59.4	66	59.4	15	----
B316"	329	1	59.7	66	59.7	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B317"	330	1	60.6	66	60.6	15	----
B318"	331	1	61.4	66	61.4	15	----
B319"	332	1	60.8	66	60.8	15	----
B320"	333	1	60.2	66	60.2	15	----
B321"	334	1	60.3	66	60.3	15	----
B322"	335	1	60.7	66	60.7	15	----
B323"	336	1	60.9	66	60.9	15	----
B324"	337	1	61.5	66	61.5	15	----
B325"	338	1	61.5	66	61.5	15	----
B326"	339	1	62	66	62	15	----
B327"	340	1	62.7	66	62.7	15	----
B328"	341	1	63.1	66	63.1	15	----
B329"	342	1	64.1	66	64.1	15	----
B330"	343	1	64.5	66	64.5	15	----
B331"	344	1	62.9	66	62.9	15	----
B332"	345	1	63.2	66	63.2	15	----
B333"	346	1	63.7	66	63.7	15	----
B334"	347	1	64.2	66	64.2	15	----
B335"	348	1	65	66	65	15	----
B336"	349	1	65.4	66	65.4	15	----
B337"	350	1	66.2	66	66.2	15	Snd Lvl
B338"	351	1	64.9	66	64.9	15	----
B339"	352	1	65.4	66	65.4	15	----
B340"	353	1	66.1	66	66.1	15	Snd Lvl
B341"	354	1	67.2	66	67.2	15	Snd Lvl
B342"	355	1	67.8	66	67.8	15	Snd Lvl
E343"	356	1	53.3	71	53.3	15	----
B344"	357	1	58.2	66	58.2	15	----
B345"	358	1	59.3	66	59.3	15	----
B346"	359	1	58.1	66	58.1	15	----
B347"	360	1	60.1	66	60.1	15	----
B348"	361	1	61.3	66	61.3	15	----
B349"	362	1	61.3	66	61.3	15	----
B350"	363	1	60.4	66	60.4	15	----
B351"	364	1	59.9	66	59.9	15	----
B352"	365	1	59.7	66	59.7	15	----
B353"	366	1	59.9	66	59.9	15	----
B354"	367	1	57.3	66	57.3	15	----
B355"	368	1	56	66	56	15	----
B356"	369	1	60.6	66	60.6	15	----
B357"	370	1	60.6	66	60.6	15	----
B358"	371	1	59.7	66	59.7	15	----
B359"	372	1	60.3	66	60.3	15	----
B360"	373	1	59.9	66	59.9	15	----
B361"	374	1	59.4	66	59.4	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B362"	375	1	59.7	66	59.7	15	----
B363"	376	1	60.4	66	60.4	15	----
B364"	377	1	60.3	66	60.3	15	----
B365"	378	1	60.4	66	60.4	15	----
B366"	379	1	60.7	66	60.7	15	----
B367"	380	1	59.4	66	59.4	15	----
B368"	381	1	60.9	66	60.9	15	----
B369"	382	1	60.6	66	60.6	15	----
B370"	383	1	61	66	61	15	----
B371"	384	1	60.9	66	60.9	15	----
B372"	385	1	61.8	66	61.8	15	----
B373"	386	1	61.8	66	61.8	15	----
B374"	387	1	61.5	66	61.5	15	----
B375"	388	1	60.5	66	60.5	15	----
B376"	389	1	60.2	66	60.2	15	----
C377"	390	1	58.2	66	58.2	15	----
B378"	391	1	61	66	61	15	----
B379"	392	1	60.5	66	60.5	15	----
B380"	393	1	59.9	66	59.9	15	----
B381"	394	1	60.8	66	60.8	15	----
B382"	395	1	60.2	66	60.2	15	----
B383"	396	1	61.2	66	61.2	15	----
B384"	397	1	59.5	66	59.5	15	----
B385"	398	1	60	66	60	15	----
B386"	399	1	59.1	66	59.1	15	----
B387"	400	1	55.2	66	55.2	15	----
B388"	401	1	55.2	66	55.2	15	----
B389"	402	1	55	66	55	15	----
B390"	403	1	54.9	66	54.9	15	----
B391"	404	1	55.2	66	55.2	15	----
B392"	405	1	56.2	66	56.2	15	----
B393"	406	1	58.2	66	58.2	15	----
B394"	407	1	59.8	66	59.8	15	----
B395"	408	1	59.9	66	59.9	15	----
B396"	409	1	59.6	66	59.6	15	----
B397"	410	1	59.9	66	59.9	15	----
B398"	411	1	60.5	66	60.5	15	----
B399"	412	1	58.6	66	58.6	15	----
B400"	413	1	58.9	66	58.9	15	----
B401"	414	1	60.5	66	60.5	15	----
B402"	415	1	60.2	66	60.2	15	----
B403"	416	1	60.1	66	60.1	15	----
B404"	417	1	55.3	66	55.3	15	----
B405"	418	1	55.4	66	55.4	15	----
C406"	419	1	53.7	66	53.7	15	----



Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E407"	420	1	60.9	71	60.9	15	----
C408"	421	1	62.3	66	62.3	15	----
C409"	422	1	58.6	66	58.6	15	----
B410"	423	1	51.2	66	51.2	15	----
B411"	424	1	50.3	66	50.3	15	----
B412"	425	1	48	66	48	15	----
B413"	426	1	59.7	66	59.7	15	----
B414"	427	1	56	66	56	15	----
B415"	428	1	56.1	66	56.1	15	----
B416"	429	1	57	66	57	15	----
B417"	430	1	55.7	66	55.7	15	----
E418"	431	1	54	71	54	15	----
E419"	432	1	54.7	71	54.7	15	----
E420"	433	1	55.1	71	55.1	15	----
E421"	434	1	54.9	71	54.9	15	----
E422"	435	1	55.3	71	55.3	15	----
B423"	436	1	49.4	66	49.4	15	----
B424"	437	1	58.3	66	58.3	15	----
B425"	438	1	58.6	66	58.6	15	----
B426"	439	1	59	66	59	15	----
B427"	440	1	59.1	66	59.1	15	----
B428"	441	1	58.8	66	58.8	15	----
B429"	442	1	58.8	66	58.8	15	----
B430"	443	1	58.8	66	58.8	15	----
B431"	444	1	58.8	66	58.8	15	----
B432"	445	1	58.4	66	58.4	15	----
B433"	446	1	58.4	66	58.4	15	----
B434"	447	1	58.4	66	58.4	15	----
B435"	448	1	58.6	66	58.6	15	----
B436"	449	1	58.6	66	58.6	15	----
B437"	450	1	58.6	66	58.6	15	----
B438"	451	1	59	66	59	15	----
B439"	452	1	59	66	59	15	----
B440"	453	1	59	66	59	15	----
B441"	454	1	59.1	66	59.1	15	----
B442"	455	1	59.1	66	59.1	15	----
B443"	456	1	59.2	66	59.2	15	----
B444"	457	1	59.2	66	59.2	15	----
B445"	458	1	59.3	66	59.3	15	----
B446"	459	1	59.3	66	59.3	15	----
B447"	460	1	59.3	66	59.3	15	----
B448"	461	1	64.1	66	64.1	15	----
B449"	462	1	63.4	66	63.4	15	----
B450"	463	1	62.4	66	62.4	15	----
B451"	464	1	62.1	66	62.1	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B452"	465	1	62.8	66	62.8	15	----
B453"	466	1	62.8	66	62.8	15	----
B454"	467	1	62.9	66	62.9	15	----
B455"	468	1	62.9	66	62.9	15	----
B456"	469	1	64	66	64	15	----
B457"	470	1	64	66	64	15	----
B458"	471	1	64	66	64	15	----
B459"	472	1	63.4	66	63.4	15	----
B460"	473	1	63.4	66	63.4	15	----
B461"	474	1	63.3	66	63.3	15	----
B462"	475	1	62.5	66	62.5	15	----
B463"	476	1	62.4	66	62.4	15	----
B464"	477	1	62.4	66	62.4	15	----
B465"	478	1	62.1	66	62.1	15	----
B466"	479	1	62	66	62	15	----
B467"	480	1	62	66	62	15	----
B468"	481	1	61.8	66	61.8	15	----
B469"	482	1	61.8	66	61.8	15	----
B470"	483	1	61.8	66	61.8	15	----
B471"	484	1	61.7	66	61.7	15	----
B472"	485	1	60.1	66	60.1	15	----
B473"	486	1	60.3	66	60.3	15	----
B474"	487	1	60.4	66	60.4	15	----
B475"	488	1	60.7	66	60.7	15	----
B476"	489	1	60.3	66	60.3	15	----
B477"	490	1	60.4	66	60.4	15	----
B478"	491	1	60.8	66	60.8	15	----
B479"	492	1	60.8	66	60.8	15	----
B480"	493	1	60.3	66	60.3	15	----
B481"	494	1	60.9	66	60.9	15	----
B482"	495	1	60.5	66	60.5	15	----
B483"	496	1	60.8	66	60.8	15	----
B484"	497	1	60.1	66	60.1	15	----
B485"	498	1	60.2	66	60.2	15	----
B486"	499	1	60.6	66	60.6	15	----
B487"	500	1	60.3	66	60.3	15	----
B488"	501	1	60.1	66	60.1	15	----
B489"	502	1	60.8	66	60.8	15	----
B490"	503	1	60.5	66	60.5	15	----
B491"	504	1	60.8	66	60.8	15	----
B492"	505	1	60.3	66	60.3	15	----
B493"	506	1	60.1	66	60.1	15	----
B494"	507	1	60.3	66	60.3	15	----
B495"	508	1	60.8	66	60.8	15	----
B496"	509	1	60.3	66	60.3	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B497"	510	1	60.8	66	60.8	15	----
B498"	511	1	60.1	66	60.1	15	----
B499"	512	1	60.4	66	60.4	15	----
B500"	513	1	60.4	66	60.4	15	----
B501"	514	1	60.4	66	60.4	15	----
B502"	515	1	60.1	66	60.1	15	----
B503"	516	1	60.6	66	60.6	15	----
B504"	517	1	60.6	66	60.6	15	----
B505"	518	1	60.8	66	60.8	15	----
B506"	519	1	60.1	66	60.1	15	----
B507"	520	1	60.8	66	60.8	15	----
B508"	521	1	60.6	66	60.6	15	----
B509"	533	1	60.1	66	60.1	15	----
B510"	534	1	60.8	66	60.8	15	----
B511"	535	1	60.7	66	60.7	15	----
B512"	536	1	60.6	66	60.6	15	----
B513"	537	1	60.5	66	60.5	15	----
B514"	538	1	60.1	66	60.1	15	----
B515"	539	1	60.6	66	60.6	15	----
B516"	540	1	60.1	66	60.1	15	----
B517"	541	1	60.5	66	60.5	15	----
B518"	542	1	60.1	66	60.1	15	----
B519"	543	1	60.1	66	60.1	15	----
B520"	544	1	59.5	66	59.5	15	----
B521"	545	1	59.4	66	59.4	15	----
B522"	546	1	59.5	66	59.5	15	----
B523"	547	1	59.5	66	59.5	15	----
B524"	548	1	59.7	66	59.7	15	----
B525"	549	1	59.7	66	59.7	15	----
B526"	550	1	59.7	66	59.7	15	----
B527"	551	1	59.7	66	59.7	15	----
B528"	552	1	58.8	66	58.8	15	----
B529"	553	1	58.7	66	58.7	15	----
B530"	554	1	58.7	66	58.7	15	----
B531"	555	1	58.7	66	58.7	15	----
B532"	556	1	58.9	66	58.9	15	----
B533"	557	1	58.9	66	58.9	15	----
B534"	558	1	58.9	66	58.9	15	----
B535"	559	1	58.9	66	58.9	15	----
B536"	560	1	62.3	66	62.3	15	----
B537"	561	1	62.2	66	62.2	15	----
B538"	562	1	62.2	66	62.2	15	----
B539"	563	1	62.2	66	62.2	15	----
B540"	564	1	62.5	66	62.5	15	----
B541"	565	1	62.6	66	62.6	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B542"	566	1	62.6	66	62.6	15	----
B543"	567	1	62.5	66	62.5	15	----
B544"	568	1	61	66	61	15	----
B545"	569	1	61.1	66	61.1	15	----
B546"	570	1	61.1	66	61.1	15	----
B547"	571	1	61	66	61	15	----
B548"	572	1	61.3	66	61.3	15	----
B549"	573	1	61.3	66	61.3	15	----
B550"	574	1	61.3	66	61.3	15	----
B551"	575	1	61.3	66	61.3	15	----
E552"	576	1	63.7	71	63.7	15	----
E553"	577	1	62.3	71	62.3	15	----
E554"	578	1	62.8	71	62.8	15	----
E555"	579	1	60.9	71	60.9	15	----
B556"	580	1	59.7	66	59.7	15	----
B557"	581	1	59.8	66	59.8	15	----
B558"	582	1	59.9	66	59.9	15	----
B559"	583	1	60.1	66	60.1	15	----
B560"	584	1	60.1	66	60.1	15	----
B561"	585	1	58.8	66	58.8	15	----
B562"	586	1	58.8	66	58.8	15	----
B563"	587	1	59	66	59	15	----
B564"	588	1	59	66	59	15	----
B565"	589	1	59.1	66	59.1	15	----
B566"	590	1	59.1	66	59.1	15	----
B567"	591	1	59.2	66	59.2	15	----
B568"	592	1	59.2	66	59.2	15	----
B569"	593	1	59.3	66	59.3	15	----
B570"	594	1	59.3	66	59.3	15	----
B571"	595	1	59.5	66	59.5	15	----
B572"	596	1	59.5	66	59.5	15	----
B573"	597	1	58.3	66	58.3	15	----
B574"	598	1	59.1	66	59.1	15	----
B575"	599	1	59.1	66	59.1	15	----
B576"	600	1	58.6	66	58.6	15	----
B577"	601	1	58.6	66	58.6	15	----
B578"	602	1	58.3	66	58.3	15	----
B579"	603	1	57.8	66	57.8	15	----
B580"	604	1	57.4	66	57.4	15	----
B581"	605	1	57.6	66	57.6	15	----
B582"	606	1	57.6	66	57.6	15	----
B583"	607	1	58	66	58	15	----
B584"	608	1	57.8	66	57.8	15	----
B585"	609	1	57.9	66	57.9	15	----
B586"	610	1	57.7	66	57.7	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B587"	611	1	58	66	58	15	----
B588"	612	1	57.7	66	57.7	15	----
B589"	613	1	57.2	66	57.2	15	----
B590"	614	1	57.2	66	57.2	15	----
B591"	615	1	57.5	66	57.5	15	----
B592"	616	1	57.4	66	57.4	15	----
B593"	617	1	59.3	66	59.3	15	----
B594"	618	1	59.3	66	59.3	15	----
B595"	619	1	59.5	66	59.5	15	----
B596"	620	1	59.5	66	59.5	15	----
B597"	621	1	59.6	66	59.6	15	----
B598"	622	1	59.6	66	59.6	15	----
B599"	623	1	59.7	66	59.7	15	----
B600"	624	1	59.4	66	59.4	15	----
B601"	625	1	59.4	66	59.4	15	----
B602"	626	1	58.9	66	58.9	15	----
B603"	627	1	59	66	59	15	----
B604"	628	1	58.7	66	58.7	15	----
B605"	629	1	58.8	66	58.8	15	----
B606"	630	1	58.7	66	58.7	15	----
B607"	631	1	58.6	66	58.6	15	----
B608"	632	1	58.5	66	58.5	15	----
B609"	633	1	58.5	66	58.5	15	----
B610"	634	1	58.2	66	58.2	15	----
B611"	635	1	58.2	66	58.2	15	----
B612"	636	1	58.7	66	58.7	15	----
B613"	637	1	58	66	58	15	----
B614"	638	1	58.7	66	58.7	15	----
B615"	639	1	58.4	66	58.4	15	----
B616"	640	1	58.4	66	58.4	15	----
B617"	641	1	58.2	66	58.2	15	----
B618"	642	1	58.5	66	58.5	15	----
B619"	643	1	58	66	58	15	----
B620"	644	1	58.5	66	58.5	15	----
B621"	645	1	58.4	66	58.4	15	----
B622"	646	1	57.9	66	57.9	15	----
B623"	647	1	57.7	66	57.7	15	----
B624"	648	1	57.6	66	57.6	15	----
B625"	649	1	57.4	66	57.4	15	----
B626"	650	1	58	66	58	15	----
B627"	651	1	58.2	66	58.2	15	----
B628"	652	1	58.2	66	58.2	15	----
B629"	653	1	57.8	66	57.8	15	----
B630"	654	1	58.1	66	58.1	15	----
B631"	655	1	57.9	66	57.9	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B632"	656	1	58	66	58	15	----
B633"	657	1	57.9	66	57.9	15	----
B634"	658	1	57.9	66	57.9	15	----
B635"	659	1	57.7	66	57.7	15	----
B636"	660	1	57.3	66	57.3	15	----
B637"	661	1	57.3	66	57.3	15	----
B638"	662	1	57.1	66	57.1	15	----
B639"	663	1	57.1	66	57.1	15	----
B640"	664	1	56.9	66	56.9	15	----
B641"	665	1	56.9	66	56.9	15	----
B642"	666	1	57.1	66	57.1	15	----
B643"	667	1	57.1	66	57.1	15	----
B644"	668	1	57.4	66	57.4	15	----
B645"	669	1	57.4	66	57.4	15	----
B646"	670	1	57.6	66	57.6	15	----
B647"	671	1	57.6	66	57.6	15	----
B648"	672	1	57.3	66	57.3	15	----
B649"	673	1	57.3	66	57.3	15	----
B650"	674	1	57.4	66	57.4	15	----
B651"	675	1	57.4	66	57.4	15	----
B652"	676	1	56.7	66	56.7	15	----
B653"	677	1	56.7	66	56.7	15	----
B654"	678	1	56.8	66	56.8	15	----
B655"	679	1	56.7	66	56.7	15	----
B656"	680	1	56.8	66	56.8	15	----
B657"	681	1	56.6	66	56.6	15	----
B658"	682	1	56.6	66	56.6	15	----
B659"	683	1	56.5	66	56.5	15	----
B660"	684	1	57.1	66	57.1	15	----
B661"	685	1	57.1	66	57.1	15	----
B662"	686	1	56.6	66	56.6	15	----
B663"	687	1	56.9	66	56.9	15	----
B664"	688	1	57.3	66	57.3	15	----
B665"	689	1	57.3	66	57.3	15	----
B666"	690	1	56.8	66	56.8	15	----
B667"	691	1	56.9	66	56.9	15	----
B668"	692	1	57	66	57	15	----
B669"	693	1	56.7	66	56.7	15	----
B670"	694	1	56.6	66	56.6	15	----
B671"	695	1	56.4	66	56.4	15	----
B672"	696	1	57.1	66	57.1	15	----
B673"	697	1	56.9	66	56.9	15	----
B674"	698	1	56.9	66	56.9	15	----
B675"	699	1	56.9	66	56.9	15	----
B676"	700	1	66.8	66	66.8	15	Snd Lvl

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
C677"	701	1	57.1	66	57.1	15	----
C678"	702	1	56.7	66	56.7	15	----
C679"	703	1	56.4	66	56.4	15	----
B680"	704	1	58	66	58	15	----
B681"	705	1	57.9	66	57.9	15	----
B682"	706	1	57.8	66	57.8	15	----
B683"	707	1	58	66	58	15	----
B684"	708	1	57.8	71	57.8	15	----
B685"	709	1	58.2	66	58.2	15	----
B686"	710	1	58.1	66	58.1	15	----
B687"	711	1	58.2	66	58.2	15	----
B688"	712	1	59.4	66	59.4	15	----
B689"	713	1	59.8	66	59.8	15	----
B690"	714	1	59.8	66	59.8	15	----
B691"	715	1	59.6	66	59.6	15	----
B692"	716	1	59.7	66	59.7	15	----
B693"	717	1	59.4	66	59.4	15	----
B694"	718	1	60.8	66	60.8	15	----
B695"	719	1	61	66	61	15	----
B696"	720	1	60.6	66	60.6	15	----
B697"	721	1	60.7	66	60.7	15	----
B698"	722	1	60.8	66	60.8	15	----
B699"	723	1	60.6	66	60.6	15	----
B700"	724	1	61	66	61	15	----
B701"	725	1	61	66	61	15	----
B702"	726	1	60.7	66	60.7	15	----
B703"	727	1	60.6	66	60.6	15	----
B704"	728	1	63.8	66	63.8	15	----
B705"	729	1	64	66	64	15	----
B706"	730	1	59.6	66	59.6	15	----
B707"	731	1	59.3	66	59.3	15	----
B708"	732	1	59.2	66	59.2	15	----
B709"	733	1	64	66	64	15	----
B710"	734	1	64.2	66	64.2	15	----
B711"	735	1	59.6	66	59.6	15	----
C712"	736	1	53.9	66	53.9	15	----
B713"	737	1	52.1	66	52.1	15	----
B714"	738	1	51.6	66	51.6	15	----
B715"	739	1	51.6	66	51.6	15	----
B716"	740	1	52.1	66	52.1	15	----
B717"	741	1	52.1	66	52.1	15	----
B718"	742	1	51.5	66	51.5	15	----
B719"	743	1	51.5	66	51.5	15	----
B720"	744	1	52.1	66	52.1	15	----
B721"	745	1	51.5	66	51.5	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E722"	746	1	57.1	66	57.1	15	----
B723"	747	1	52	66	52	15	----
B724"	748	1	51.5	66	51.5	15	----
B725"	749	1	52.1	66	52.1	15	----
B726"	750	1	54	66	54	15	----
B727"	751	1	54.9	66	54.9	15	----
B728"	752	1	53.8	66	53.8	15	----
B729"	753	1	55.9	66	55.9	15	----
B730"	754	1	53	66	53	15	----
B731"	755	1	53	66	53	15	----
B732"	756	1	54.8	66	54.8	15	----
B733"	757	1	56.3	66	56.3	15	----
B734"	758	1	62.2	66	62.2	15	----
B735"	759	1	61.9	66	61.9	15	----
B736"	760	1	62.2	66	62.2	15	----
B737"	761	1	61.9	66	61.9	15	----
B738"	762	1	60.5	66	60.5	15	----
B739"	763	1	61.9	66	61.9	15	----
B740"	764	1	61.7	66	61.7	15	----
B741"	765	1	60.4	66	60.4	15	----
B742"	766	1	61.8	66	61.8	15	----
B743"	767	1	62	66	62	15	----
B744"	768	1	60.4	66	60.4	15	----
B745"	769	1	61.7	66	61.7	15	----
B746"	770	1	62.1	66	62.1	15	----
B747"	771	1	60.4	66	60.4	15	----
B748"	772	1	60.5	66	60.5	15	----
B749"	773	1	60.5	66	60.5	15	----
B750"	774	1	60.3	66	60.3	15	----
B751"	775	1	60.4	66	60.4	15	----
B752"	776	1	60.3	66	60.3	15	----
B753"	777	1	60.4	66	60.4	15	----
B754"	778	1	60.5	66	60.5	15	----
B755"	779	1	61.9	66	61.9	15	----
B756"	780	1	61.8	66	61.8	15	----
B757"	781	1	60.4	66	60.4	15	----
B758"	782	1	62.6	66	62.6	15	----
B759"	783	1	62.7	66	62.7	15	----
B760"	784	1	62.7	66	62.7	15	----
B761"	785	1	60.7	66	60.7	15	----
B762"	786	1	62.8	66	62.8	15	----
B763"	787	1	62.7	66	62.7	15	----
B764"	788	1	60.7	66	60.7	15	----
B765"	789	1	60.8	66	60.8	15	----
B766"	790	1	62.8	66	62.8	15	----



Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B767"	791	1	60.7	66	60.7	15	----
B768"	792	1	60.7	66	60.7	15	----
B769"	793	1	62.8	66	62.8	15	----
B770"	794	1	60.8	66	60.8	15	----
B771"	795	1	60.8	66	60.8	15	----
B772"	796	1	62.6	66	62.6	15	----
B773"	797	1	62.6	66	62.6	15	----
B774"	798	1	60.8	66	60.8	15	----
B775"	799	1	62.7	66	62.7	15	----
B776"	800	1	60.7	66	60.7	15	----
B777"	801	1	60.7	66	60.7	15	----
B778"	802	1	60.7	66	60.7	15	----
B779"	803	1	60.7	66	60.7	15	----
B780"	804	1	62.7	66	62.7	15	----
B781"	805	1	62.6	66	62.6	15	----
B782"	806	1	59	66	59	15	----
B783"	807	1	59.1	66	59.1	15	----
B784"	808	1	58.6	66	58.6	15	----
B785"	809	1	58.7	66	58.7	15	----
B786"	810	1	59	66	59	15	----
B787"	811	1	58.6	66	58.6	15	----
B788"	812	1	58.6	66	58.6	15	----
B789"	813	1	58.7	66	58.7	15	----
B790"	814	1	59	66	59	15	----
B791"	815	1	59	66	59	15	----
B792"	816	1	58.6	66	58.6	15	----
B793"	817	1	58.6	66	58.6	15	----
B794"	818	1	58.6	66	58.6	15	----
B795"	819	1	58.6	66	58.6	15	----
B796"	820	1	59.1	66	59.1	15	----
B797"	821	1	59.1	66	59.1	15	----
B798"	822	1	58.6	66	58.6	15	----
B799"	823	1	58.6	66	58.6	15	----
B800"	824	1	59	66	59	15	----
B801"	825	1	59.1	66	59.1	15	----
B802"	826	1	59	66	59	15	----
B803"	827	1	59	66	59	15	----
B804"	828	1	58.6	66	58.6	15	----
B805"	829	1	59.1	66	59.1	15	----
B806"	830	1	58.5	66	58.5	15	----
B807"	831	1	58.9	66	58.9	15	----
B808"	832	1	58.9	66	58.9	15	----
B809"	833	1	58.9	66	58.9	15	----
B810"	834	1	58.5	66	58.5	15	----
B811"	835	1	59	66	59	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B812"	836	1	58.9	66	58.9	15	----
B813"	837	1	58.5	66	58.5	15	----
B814"	838	1	58.9	66	58.9	15	----
B815"	839	1	58.9	66	58.9	15	----
B816"	840	1	58.5	66	58.5	15	----
B817"	841	1	58.5	66	58.5	15	----
B818"	842	1	59	66	59	15	----
B819"	843	1	58.9	66	58.9	15	----
B820"	844	1	58.5	66	58.5	15	----
B821"	845	1	58.4	66	58.4	15	----
B822"	846	1	58.5	66	58.5	15	----
B823"	847	1	58.5	66	58.5	15	----
B824"	848	1	58.9	66	58.9	15	----
B825"	849	1	58.5	66	58.5	15	----
B826"	850	1	58.5	66	58.5	15	----
B827"	851	1	58.9	66	58.9	15	----
B828"	852	1	58.4	66	58.4	15	----
B829"	853	1	58.9	66	58.9	15	----
B830"	854	1	57.7	66	57.7	15	----
B831"	855	1	57.7	66	57.7	15	----
B832"	856	1	57.8	66	57.8	15	----
B833"	857	1	58.1	66	58.1	15	----
B834"	858	1	58.1	66	58.1	15	----
B835"	859	1	57.8	66	57.8	15	----
B836"	860	1	57.8	66	57.8	15	----
B837"	861	1	58.1	66	58.1	15	----
B838"	862	1	57.7	66	57.7	15	----
B839"	863	1	58.1	66	58.1	15	----
B840"	864	1	57.7	66	57.7	15	----
B841"	865	1	57.7	66	57.7	15	----
B842"	866	1	58.1	66	58.1	15	----
B843"	867	1	57.7	66	57.7	15	----
B844"	868	1	57.7	66	57.7	15	----
B845"	869	1	58.1	66	58.1	15	----
B846"	870	1	58.1	66	58.1	15	----
B847"	871	1	58.1	66	58.1	15	----
B848"	872	1	58.1	66	58.1	15	----
B849"	873	1	58	66	58	15	----
B850"	874	1	57.7	66	57.7	15	----
B851"	875	1	57.8	66	57.8	15	----
B852"	876	1	58	66	58	15	----
B853"	877	1	58.1	66	58.1	15	----
C854"	878	1	58.7	66	58.7	15	----
B855"	879	1	61.7	66	61.7	15	----
B856"	880	1	61.8	66	61.8	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B857"	881	1	61.6	66	61.6	15	----
B858"	882	1	61.7	66	61.7	15	----
B859"	883	1	61.6	66	61.6	15	----
B860"	884	1	61.7	66	61.7	15	----
B861"	885	1	61.8	66	61.8	15	----
B862"	886	1	61.9	66	61.9	15	----
B863"	887	1	61.9	66	61.9	15	----
B864"	888	1	62	66	62	15	----
B865"	889	1	62.1	66	62.1	15	----
B866"	890	1	61.8	66	61.8	15	----
B867"	891	1	61.9	66	61.9	15	----
B868"	892	1	62.1	66	62.1	15	----
B869"	893	1	62.1	66	62.1	15	----
B870"	894	1	57.6	66	57.6	15	----
B871"	895	1	57.6	66	57.6	15	----
B872"	896	1	57.5	66	57.5	15	----
B873"	897	1	57.6	66	57.6	15	----
B874"	898	1	57.6	66	57.6	15	----
B875"	899	1	57.6	66	57.6	15	----
B876"	900	1	57.6	66	57.6	15	----
B877"	901	1	57.6	66	57.6	15	----
B878"	902	1	57.7	66	57.7	15	----
B879"	903	1	57.7	66	57.7	15	----
B880"	904	1	57.6	66	57.6	15	----
B881"	905	1	57.7	66	57.7	15	----
B882"	906	1	57.7	66	57.7	15	----
B883"	907	1	57.7	66	57.7	15	----
B884"	908	1	57.7	66	57.7	15	----
B885"	909	1	56.5	66	56.5	15	----
B886"	910	1	56.6	66	56.6	15	----
B887"	911	1	56.6	66	56.6	15	----
B888"	912	1	56.6	66	56.6	15	----
B889"	913	1	56.6	66	56.6	15	----
B890"	914	1	56.6	66	56.6	15	----
B891"	915	1	56.6	66	56.6	15	----
B892"	916	1	56.6	66	56.6	15	----
B893"	917	1	56.6	66	56.6	15	----
B894"	918	1	56.6	66	56.6	15	----
B895"	919	1	56.7	66	56.7	15	----
B896"	920	1	56.7	66	56.7	15	----
B897"	921	1	56.7	66	56.7	15	----
B898"	922	1	56.7	66	56.7	15	----
B899"	923	1	56.7	66	56.7	15	----
B900"	924	1	56.7	66	56.7	15	----
B901"	925	1	55.9	66	55.9	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B902"	926	1	55.9	66	55.9	15	----
B903"	927	1	55.9	66	55.9	15	----
B904"	928	1	55.9	66	55.9	15	----
B905"	929	1	56	66	56	15	----
B906"	930	1	55.9	66	55.9	15	----
B907"	931	1	55.9	66	55.9	15	----
B908"	932	1	56	66	56	15	----
B909"	933	1	56	66	56	15	----
B910"	934	1	56	66	56	15	----
B911"	935	1	62.5	66	62.5	15	----
B912"	936	1	61	66	61	15	----
B913"	937	1	59.6	66	59.6	15	----
B914"	938	1	58.6	66	58.6	15	----
B915"	939	1	58.1	66	58.1	15	----
B916"	940	1	57.8	66	57.8	15	----
B917"	941	1	57.4	66	57.4	15	----
B918"	942	1	57.2	66	57.2	15	----
B919"	943	1	56.8	66	56.8	15	----
B920"	944	1	56.7	66	56.7	15	----
B921"	945	1	56.5	66	56.5	15	----
B922"	946	1	56.4	66	56.4	15	----
E923"	947	1	56.2	66	56.2	15	----
E924"	948	1	58.9	66	58.9	15	----
B925"	949	1	58.5	66	58.5	15	----
B926"	950	1	58.5	66	58.5	15	----
B927"	951	1	58.5	66	58.5	15	----
B928"	952	1	58.6	66	58.6	15	----
B929"	953	1	58.6	66	58.6	15	----
B930"	954	1	58.7	66	58.7	15	----
B931"	955	1	58.6	66	58.6	15	----
B932"	956	1	58.6	66	58.6	15	----
B933"	957	1	58.6	66	58.6	15	----
B934"	958	1	58.6	66	58.6	15	----
B935"	959	1	58.6	66	58.6	15	----
B936"	960	1	58.6	66	58.6	15	----
B937"	961	1	58.5	66	58.5	15	----
B938"	962	1	58.6	66	58.6	15	----
B939"	963	1	58.6	66	58.6	15	----
B940"	964	1	58.6	66	58.6	15	----
B941"	965	1	58.7	66	58.7	15	----
B942"	966	1	58.7	66	58.7	15	----
B943"	967	1	58.6	66	58.6	15	----
B944"	968	1	58.6	66	58.6	15	----
B945"	969	1	58.6	66	58.6	15	----
B946"	970	1	58.6	66	58.6	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B947"	971	1	58.6	66	58.6	15	----
B948"	972	1	58.6	66	58.6	15	----
B949"	973	1	58.5	66	58.5	15	----
B950"	974	1	58.5	66	58.5	15	----
B951"	975	1	58.5	66	58.5	15	----
B952"	976	1	58.5	66	58.5	15	----
B953"	977	1	58.5	66	58.5	15	----
B954"	978	1	58.5	66	58.5	15	----
B955"	979	1	58.4	66	58.4	15	----
B956"	980	1	58.4	66	58.4	15	----
B957"	981	1	58.4	66	58.4	15	----
B958"	982	1	58.5	66	58.5	15	----
B959"	983	1	58.5	66	58.5	15	----
B960"	984	1	58.5	66	58.5	15	----
B961"	985	1	58.6	66	58.6	15	----
B962"	986	1	58.7	66	58.7	15	----
B963"	987	1	58.6	66	58.6	15	----
E964"	988	1	58.6	71	58.6	15	----
C965"	989	1	58.5	66	58.5	15	----
B966"	990	1	58.5	66	58.5	15	----
B967"	991	1	58.5	66	58.5	15	----
B968"	992	1	58.5	66	58.5	15	----
B969"	993	1	58.6	66	58.6	15	----
B970"	994	1	58.6	66	58.6	15	----
B971"	995	1	58.6	66	58.6	15	----
B972"	996	1	59.7	66	59.7	15	----
B973"	997	1	59.5	66	59.5	15	----
B974"	998	1	59.6	66	59.6	15	----
B975"	999	1	59.4	66	59.4	15	----
B976"	1000	1	59.5	66	59.5	15	----
B977"	1001	1	59.5	66	59.5	15	----
B978"	1002	1	59.7	66	59.7	15	----
B979"	1003	1	59.7	66	59.7	15	----
B980"	1004	1	59.6	66	59.6	15	----
B981"	1005	1	58.9	66	58.9	15	----
B982"	1006	1	58.9	66	58.9	15	----
B983"	1007	1	58.9	66	58.9	15	----
B984"	1008	1	58.9	66	58.9	15	----
B985"	1009	1	58.9	66	58.9	15	----
B986"	1010	1	58.9	66	58.9	15	----
B987"	1011	1	58.9	66	58.9	15	----
B988"	1012	1	58.9	66	58.9	15	----
B989"	1013	1	58.9	66	58.9	15	----
B990"	1014	1	58.9	66	58.9	15	----
B991"	1015	1	58.9	66	58.9	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B992"	1016	1	58.9	66	58.9	15	----
B993"	1017	1	58.9	66	58.9	15	----
B994"	1018	1	58.9	66	58.9	15	----
B995"	1019	1	58.9	66	58.9	15	----
B996"	1020	1	58.9	66	58.9	15	----
B997"	1021	1	58.9	66	58.9	15	----
B998"	1022	1	58.9	66	58.9	15	----
B999"	1023	1	58.9	66	58.9	15	----
B1000"	1024	1	58.9	66	58.9	15	----
B1001"	1025	1	58.9	66	58.9	15	----
B1002"	1026	1	58.5	66	58.5	15	----
B1003"	1027	1	58.5	66	58.5	15	----
B1004"	1028	1	58.5	66	58.5	15	----
B1005"	1029	1	58.4	66	58.4	15	----
B1006"	1030	1	58.4	66	58.4	15	----
B1007"	1031	1	58.4	66	58.4	15	----
B1008"	1032	1	58.6	66	58.6	15	----
B1009"	1033	1	58.7	66	58.7	15	----
B1010"	1034	1	58.7	66	58.7	15	----
B1011"	1035	1	58.8	66	58.8	15	----
B1012"	1036	1	58.8	66	58.8	15	----
B1013"	1037	1	58.8	66	58.8	15	----
B1014"	1038	1	58.9	66	58.9	15	----
B1015"	1039	1	58.9	66	58.9	15	----
B1016"	1040	1	58.9	66	58.9	15	----
B1017"	1041	1	59.7	66	59.7	15	----
B1018"	1042	1	59.8	66	59.8	15	----
B1019"	1043	1	59.9	66	59.9	15	----
B1020"	1044	1	59.5	66	59.5	15	----
B1021"	1045	1	59.5	66	59.5	15	----
B1022"	1046	1	59.4	66	59.4	15	----
B1023"	1047	1	59.4	66	59.4	15	----
B1024"	1048	1	59.4	66	59.4	15	----
B1025"	1049	1	59.5	66	59.5	15	----
B1026"	1050	1	59.4	66	59.4	15	----
B1027"	1051	1	59.5	66	59.5	15	----
B1028"	1052	1	59.5	66	59.5	15	----
B1029"	1053	1	60.2	66	60.2	15	----
B1030"	1054	1	59.8	66	59.8	15	----
B1031"	1055	1	60.3	66	60.3	15	----
B1032"	1056	1	59.7	66	59.7	15	----
B1033"	1057	1	59.4	66	59.4	15	----
B1034"	1058	1	59.4	66	59.4	15	----
B1035"	1059	1	59.3	66	59.3	15	----
B1036"	1060	1	60.2	66	60.2	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1037"	1061	1	59.3	66	59.3	15	----
B1038"	1062	1	59.7	66	59.7	15	----
B1039"	1063	1	59.7	66	59.7	15	----
B1040"	1064	1	60.1	66	60.1	15	----
B1041"	1065	1	57.6	66	57.6	15	----
B1042"	1066	1	57.6	66	57.6	15	----
B1043"	1067	1	57.5	66	57.5	15	----
B1044"	1068	1	58.2	66	58.2	15	----
B1045"	1069	1	58.2	66	58.2	15	----
B1046"	1070	1	58.2	66	58.2	15	----
B1047"	1071	1	57.5	66	57.5	15	----
B1048"	1072	1	57.5	66	57.5	15	----
B1049"	1073	1	58.1	66	58.1	15	----
B1050"	1074	1	58.1	66	58.1	15	----
B1051"	1075	1	58.1	66	58.1	15	----
B1052"	1076	1	57.5	66	57.5	15	----
B1053"	1077	1	57.4	66	57.4	15	----
B1054"	1078	1	58.1	66	58.1	15	----
B1055"	1079	1	57.4	66	57.4	15	----
B1056"	1080	1	58	66	58	15	----
B1057"	1081	1	58	66	58	15	----
B1058"	1082	1	57.4	66	57.4	15	----
B1059"	1083	1	57.3	66	57.3	15	----
B1060"	1084	1	57.4	66	57.4	15	----
B1061"	1085	1	58	66	58	15	----
B1062"	1086	1	57.4	66	57.4	15	----
B1063"	1087	1	58	66	58	15	----
B1064"	1088	1	58	66	58	15	----
B1065"	1089	1	56.9	66	56.9	15	----
B1066"	1090	1	56.7	66	56.7	15	----
B1067"	1091	1	56.9	66	56.9	15	----
B1068"	1092	1	56.7	66	56.7	15	----
B1069"	1093	1	56.9	66	56.9	15	----
B1070"	1094	1	56.8	66	56.8	15	----
B1071"	1095	1	56.9	66	56.9	15	----
B1072"	1096	1	56.7	66	56.7	15	----
B1073"	1097	1	56.8	66	56.8	15	----
B1074"	1098	1	56.8	66	56.8	15	----
B1075"	1099	1	56.6	66	56.6	15	----
B1076"	1100	1	56.5	66	56.5	15	----
B1077"	1101	1	56.5	66	56.5	15	----
B1078"	1102	1	56.7	66	56.7	15	----
B1079"	1103	1	56.5	66	56.5	15	----
B1080"	1104	1	56.6	66	56.6	15	----
B1081"	1105	1	56.6	66	56.6	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1082"	1106	1	56.6	66	56.6	15	----
B1083"	1107	1	56.7	66	56.7	15	----
B1084"	1108	1	56.5	66	56.5	15	----
B1085"	1109	1	55.8	66	55.8	15	----
B1086"	1110	1	55.8	66	55.8	15	----
B1087"	1111	1	55.8	66	55.8	15	----
B1088"	1112	1	56	66	56	15	----
B1089"	1113	1	56	66	56	15	----
B1090"	1114	1	55.9	66	55.9	15	----
B1091"	1115	1	56.5	66	56.5	15	----
B1092"	1116	1	56.5	66	56.5	15	----
B1093"	1117	1	56.4	66	56.4	15	----
B1094"	1118	1	56.4	66	56.4	15	----
B1095"	1119	1	56.2	66	56.2	15	----
B1096"	1120	1	56.2	66	56.2	15	----
B1097"	1121	1	55.8	66	55.8	15	----
B1098"	1122	1	56	66	56	15	----
B1099"	1123	1	55.7	66	55.7	15	----
B1100"	1124	1	55.7	66	55.7	15	----
B1101"	1125	1	55.7	66	55.7	15	----
B1102"	1126	1	55.7	66	55.7	15	----
B1103"	1127	1	55.7	66	55.7	15	----
B1104"	1128	1	55.7	66	55.7	15	----
B1105"	1129	1	55.6	66	55.6	15	----
B1106"	1130	1	55.6	66	55.6	15	----
B1107"	1131	1	55.6	66	55.6	15	----
B1108"	1132	1	55.4	66	55.4	15	----
B1109"	1133	1	55.5	66	55.5	15	----
B1110"	1134	1	55.6	66	55.6	15	----
B1111"	1135	1	56	66	56	15	----
B1112"	1136	1	56	66	56	15	----
B1113"	1137	1	56	66	56	15	----
B1114"	1138	1	56.2	66	56.2	15	----
B1115"	1139	1	56.2	66	56.2	15	----
B1116"	1140	1	56.2	66	56.2	15	----
E1117"	1141	1	49	66	49	15	----
E1118"	1142	1	71.6	71	71.6	15	Snd Lvl
E1119"	1143	1	62.2	71	62.2	15	----
E1120"	1144	1	61.1	71	61.1	15	----
E1121"	1145	1	62.2	71	62.2	15	----
E1122"	1146	1	66	71	66	15	----
C1123"	1147	1	61.6	66	61.6	15	----
C1124"	1148	1	61.5	66	61.5	15	----
C1125"	1149	1	50.4	66	50.4	15	----
B1126"	1150	1	58.2	66	58.2	15	----



Receiver Name	ID #	# of Dwelling Units	L <sub>Aeq1h</sub> (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E1127"	1151	1	54.2	71	54.2	15	----
E1128"	1152	1	57.5	71	57.5	15	----
E1129"	1153	1	63.4	71	63.4	15	----
C1130"	1154	1	56.9	66	56.9	15	----
C1131"	1155	1	60.4	66	60.4	15	----
C1132"	1156	1	58.1	66	58.1	15	----
C1133"	1157	1	55.4	66	55.4	15	----
B1134"	1158	1	51.2	66	51.2	15	----
E1135"	1159	1	57.8	71	57.8	15	----
E1136"	1160	1	71.4	71	71.4	15	Snd Lvl
B1137"	1160	1	62.4	66	62.4	15	----
B1138"	1160	1	59.9	66	59.9	15	----
E1139"	1160	1	54.4	71	54.4	15	----
E1140"	1160	1	56.1	71	56.1	15	----

Receiver Name	ID #	# of Dwelling Units	L <sub>Aeq1h</sub> (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E1	10	1	65.5	71	65.5	15	----
E2"	11	1	74.2	71	74.2	15	Snd Lvl
E3"	12	1	72.9	71	72.9	15	Snd Lvl
E4"	13	1	72.7	71	72.7	15	Snd Lvl
E5"	14	1	71.4	71	71.4	15	Snd Lvl
E6"	15	1	69.8	71	69.8	15	----
E7"	16	1	57.4	71	57.4	15	----
E8"	17	1	57.7	71	57.7	15	----
E9"	18	1	59.2	71	59.2	15	----
E10"	19	1	60.8	71	60.8	15	----
E11"	20	1	58.7	71	58.7	15	----
E12"	21	1	74.3	71	74.3	15	Snd Lvl
E13"	22	1	78.2	71	78.2	15	Snd Lvl
E14"	23	1	68.1	71	68.1	15	----
E15"	24	1	70.5	71	70.5	15	----
E16"	25	1	58.8	71	58.8	15	----
E17"	26	1	61.3	71	61.3	15	----
E18"	27	1	63.1	71	63.1	15	----
E19"	28	1	72.7	71	72.7	15	Snd Lvl
E20"	29	1	75.5	71	75.5	15	Snd Lvl
E21"	30	1	69.6	71	69.6	15	----
E22"	31	1	60.7	71	60.7	15	----
E23"	32	1	60.6	71	60.6	15	----
E24"	33	1	60	71	60	15	----
B25"	34	1	57.5	66	57.5	15	----
B26"	35	1	58.2	66	58.2	15	----
B27"	36	1	57.8	66	57.8	15	----
B28"	37	1	58.8	66	58.8	15	----
B29"	38	1	61.6	66	61.6	15	----
B30"	39	1	60.6	66	60.6	15	----
B31"	40	1	59.6	66	59.6	15	----
B32"	41	1	59.7	66	59.7	15	----
B33"	42	1	60.5	66	60.5	15	----
B34"	43	1	59.9	66	59.9	15	----
B35"	44	1	60.2	66	60.2	15	----
B36"	45	1	61.6	66	61.6	15	----
B37"	46	1	59.4	66	59.4	15	----
B38"	47	1	58.8	66	58.8	15	----
B39"	48	1	60.1	66	60.1	15	----
B40"	49	1	57.4	66	57.4	15	----
B41"	50	1	56.3	66	56.3	15	----
B42"	51	1	55.7	66	55.7	15	----
B43"	52	1	55.3	66	55.3	15	----
E44"	53	1	62.1	71	62.1	15	----
E45"	54	1	61.9	71	61.9	15	----

Receiver Name	ID #	# of Dwelling Units	L <sub>Aeq1h</sub> (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
E46"	55	1	63.3	71	63.3	15	----
E47"	56	1	63.9	71	63.9	15	----
E48"	57	1	63.8	71	63.8	15	----
E49"	58	1	62.3	71	62.3	15	----
E50"	59	1	59.1	71	59.1	15	----
B51"	60	1	55	66	55	15	----
B52"	61	1	55.4	66	55.4	15	----
B53"	62	1	56	66	56	15	----
B54"	63	1	57.1	66	57.1	15	----
B55"	64	1	63.1	66	63.1	15	----
B56"	65	1	62.8	66	62.8	15	----
B57"	66	1	60.3	66	60.3	15	----
B58"	67	1	57.2	66	57.2	15	----
E59"	68	1	58.1	71	58.1	15	----
E60"	69	1	58.5	71	58.5	15	----
B61"	70	1	57.9	66	57.9	15	----
B62"	71	1	57	66	57	15	----
B63"	72	1	58.1	66	58.1	15	----
B64"	73	1	58.7	66	58.7	15	----
B65"	74	1	59.4	66	59.4	15	----
B66"	75	1	59.9	66	59.9	15	----
B67"	76	1	60.4	66	60.4	15	----
B68"	77	1	60.9	66	60.9	15	----
B69"	78	1	61.5	66	61.5	15	----
B70"	79	1	62.2	66	62.2	15	----
B71"	80	1	62.9	66	62.9	15	----
B72"	81	1	63.8	66	63.8	15	----
B73"	82	1	64.4	66	64.4	15	----
B74"	83	1	64.9	66	64.9	15	----
B75"	84	1	65.3	66	65.3	15	----
B76"	85	1	66	66	66	15	Snd Lvl
B77"	86	1	66.9	66	66.9	15	Snd Lvl
B78"	87	1	67.8	66	67.8	15	Snd Lvl
B79"	88	1	56.8	66	56.8	15	----
B80"	89	1	56	66	56	15	----
B81"	90	1	55.7	66	55.7	15	----
B82"	91	1	56.8	66	56.8	15	----
B83"	92	1	57.9	66	57.9	15	----
B84"	93	1	58.8	66	58.8	15	----
B85"	95	1	59.3	66	59.3	15	----
B86"	96	1	59.8	66	59.8	15	----
B87"	97	1	60.3	66	60.3	15	----
B88"	98	1	60.9	66	60.9	15	----
B89"	99	1	61.5	66	61.5	15	----
B90"	100	1	62.4	66	62.4	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B91"	101	1	63.1	66	63.1	15	----
B92"	102	1	63.4	66	63.4	15	----
B93"	103	1	63.9	66	63.9	15	----
B94"	104	1	64.5	66	64.5	15	----
B95"	105	1	65.1	66	65.1	15	----
B96"	106	1	65.7	66	65.7	15	----
B97"	107	1	68.4	66	68.4	15	Snd Lvl
E98"	108	1	60.1	66	60.1	15	----
B99"	109	1	53.8	66	53.8	15	----
B100"	110	1	53.6	66	53.6	15	----
B101"	111	1	53.4	66	53.4	15	----
B102"	112	1	53.3	66	53.3	15	----
E103"	113	1	55.8	66	55.8	15	----
B104"	114	1	52.9	66	52.9	15	----
B105"	115	1	52.7	66	52.7	15	----
B106"	116	1	52.6	66	52.6	15	----
B107"	117	1	52.4	66	52.4	15	----
B108"	118	1	52.3	66	52.3	15	----
B109"	119	1	52	66	52	15	----
B110"	120	1	51.9	66	51.9	15	----
B111"	121	1	51.7	66	51.7	15	----
B112"	122	1	51.6	66	51.6	15	----
B113"	123	1	53.6	66	53.6	15	----
B114"	124	1	53.5	66	53.5	15	----
B115"	125	1	53.5	66	53.5	15	----
E116"	126	1	52	71	52	15	----
E117"	127	1	51.6	71	51.6	15	----
E118"	128	1	50.7	71	50.7	15	----
E119"	129	1	63.4	71	63.4	15	----
E120"	130	1	64.6	71	64.6	15	----
E121"	131	1	70.6	71	70.6	15	----
E122"	132	1	66.4	71	66.4	15	----
E123"	133	1	66.4	71	66.4	15	----
E124"	134	1	59.9	71	59.9	15	----
E125"	135	1	67.6	71	67.6	15	----
B126"	136	1	65.1	66	65.1	15	----
B127"	137	1	64.9	66	64.9	15	----
B128"	138	1	64.7	66	64.7	15	----
B129"	139	1	63.4	66	63.4	15	----
B130"	140	1	63.2	66	63.2	15	----
B131"	141	1	62.1	66	62.1	15	----
B132"	142	1	62.1	66	62.1	15	----
B133"	143	1	61.9	66	61.9	15	----
B134"	144	1	61.9	66	61.9	15	----
B135"	145	1	61.9	66	61.9	15	----

Receiver Name	ID #	# of Dwelling Units	L <sub>Aeq1h</sub> (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B136"	147	1	65.9	66	65.9	15	----
B137"	148	1	65.9	66	65.9	15	----
B138"	149	1	65.8	66	65.8	15	----
B139"	150	1	63	66	63	15	----
B140"	151	1	63.5	66	63.5	15	----
B141"	152	1	64	66	64	15	----
B142"	153	1	63.4	66	63.4	15	----
B143"	154	1	61.4	66	61.4	15	----
B144"	155	1	61.2	66	61.2	15	----
B145"	156	1	61.8	66	61.8	15	----
B146"	157	1	62	66	62	15	----
B147"	158	1	65.9	66	65.9	15	----
B148"	159	1	65.8	66	65.8	15	----
B149"	161	1	66	66	66	15	Snd Lvl
B150"	162	1	60	66	60	15	----
B151"	163	1	61.8	66	61.8	15	----
B152"	164	1	62	66	62	15	----
B153"	165	1	62.2	66	62.2	15	----
B154"	166	1	60.4	66	60.4	15	----
B155"	167	1	60.3	66	60.3	15	----
B156"	168	1	60.2	66	60.2	15	----
B157"	169	1	61.9	66	61.9	15	----
B158"	170	1	62	66	62	15	----
B159"	171	1	61.5	66	61.5	15	----
B160"	172	1	60.3	66	60.3	15	----
B161"	173	1	60	66	60	15	----
B162"	174	1	60.1	66	60.1	15	----
B163"	175	1	64.9	66	64.9	15	----
B164"	176	1	64.9	66	64.9	15	----
B165"	177	1	64.9	66	64.9	15	----
B166"	178	1	65.3	66	65.3	15	----
B167"	179	1	65.3	66	65.3	15	----
B168"	180	1	65.3	66	65.3	15	----
B169"	181	1	65.3	66	65.3	15	----
B170"	182	1	65.3	66	65.3	15	----
B171"	183	1	65.3	66	65.3	15	----
B172"	184	1	65.4	66	65.4	15	----
B173"	185	1	65.3	66	65.3	15	----
B174"	186	1	65.3	66	65.3	15	----
B175"	187	1	65.3	66	65.3	15	----
B176"	188	1	65.3	66	65.3	15	----
B177"	189	1	65.2	66	65.2	15	----
B178"	190	1	65.4	66	65.4	15	----
B179"	191	1	65.4	66	65.4	15	----
B180"	192	1	65.4	66	65.4	15	----

Receiver Name	ID #	# of Dwelling Units	L <sub>Aeq1h</sub> (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B181"	193	1	65.3	66	65.3	15	----
B182"	194	1	65.3	66	65.3	15	----
B183"	195	1	65.3	66	65.3	15	----
B184"	196	1	65.3	66	65.3	15	----
B185"	197	1	65.4	66	65.4	15	----
B186"	198	1	65.4	66	65.4	15	----
B187"	199	1	65.4	66	65.4	15	----
B188"	200	1	65.4	66	65.4	15	----
B189"	201	1	65.3	66	65.3	15	----
B190"	202	1	65.3	66	65.3	15	----
B191"	203	1	65.3	66	65.3	15	----
B192"	204	1	65.4	66	65.4	15	----
B193"	205	1	60.8	66	60.8	15	----
B194"	206	1	60.9	66	60.9	15	----
B195"	207	1	61.2	66	61.2	15	----
B196"	208	1	60.1	66	60.1	15	----
B197"	209	1	60.1	66	60.1	15	----
B198"	210	1	60.3	66	60.3	15	----
B199"	211	1	63.9	66	63.9	15	----
B200"	212	1	63.9	66	63.9	15	----
B201"	213	1	64.1	66	64.1	15	----
B202"	214	1	64	66	64	15	----
B203"	215	1	64	66	64	15	----
B204"	216	1	63.9	66	63.9	15	----
B205"	217	1	64.1	66	64.1	15	----
B206"	218	1	64	66	64	15	----
B207"	219	1	64	66	64	15	----
B208"	220	1	64	66	64	15	----
B209"	221	1	64	66	64	15	----
B210"	222	1	63.9	66	63.9	15	----
B211"	223	1	63.9	66	63.9	15	----
B212"	224	1	63.9	66	63.9	15	----
B213"	225	1	64	66	64	15	----
B214"	226	1	64	66	64	15	----
B215"	227	1	63.9	66	63.9	15	----
B216"	228	1	64	66	64	15	----
B217"	229	1	64	66	64	15	----
B218"	230	1	64	66	64	15	----
B219"	231	1	64	66	64	15	----
B220"	232	1	64	66	64	15	----
B221"	233	1	64	66	64	15	----
B222"	234	1	64	66	64	15	----
B223"	235	1	59.7	66	59.7	15	----
B224"	236	1	59.7	66	59.7	15	----
B225"	237	1	59.7	66	59.7	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B226"	238	1	59.9	66	59.9	15	----
B227"	239	1	59.9	66	59.9	15	----
B228"	240	1	59.9	66	59.9	15	----
B229"	241	1	59.3	66	59.3	15	----
B230"	242	1	59.4	66	59.4	15	----
B231"	243	1	59.3	66	59.3	15	----
B232"	244	1	59.3	66	59.3	15	----
B233"	245	1	59.3	66	59.3	15	----
B234"	246	1	59.3	66	59.3	15	----
B235"	247	1	59.4	66	59.4	15	----
B236"	248	1	59.4	66	59.4	15	----
B237"	249	1	59.4	66	59.4	15	----
B238"	250	1	60.7	66	60.7	15	----
B239"	251	1	60.6	66	60.6	15	----
B240"	252	1	60.6	66	60.6	15	----
B241"	253	1	59.3	66	59.3	15	----
B242"	254	1	59.3	66	59.3	15	----
B243"	255	1	59.3	66	59.3	15	----
B244"	256	1	59.2	66	59.2	15	----
B245"	257	1	59	66	59	15	----
B246"	258	1	59.1	66	59.1	15	----
B247"	259	1	63.6	66	63.6	15	----
E248"	260	1	61.6	71	61.6	15	----
B249"	261	1	64.5	66	64.5	15	----
E250"	262	1	59.6	71	59.6	15	----
E251"	263	1	59	71	59	15	----
E252"	264	1	60.2	71	60.2	15	----
E253"	265	1	54.9	71	54.9	15	----
B254"	266	1	56.4	66	56.4	15	----
B255"	267	1	58.5	66	58.5	15	----
B256"	268	1	58.7	66	58.7	15	----
E257"	269	1	59.6	71	59.6	15	----
E258"	270	1	57.3	71	57.3	15	----
E259"	271	1	57.2	71	57.2	15	----
E260"	272	1	58.2	71	58.2	15	----
E261"	273	1	52.6	71	52.6	15	----
C262"	274	1	54.4	66	54.4	15	----
B263"	275	1	57.3	66	57.3	15	----
E264"	276	1	71.4	71	71.4	15	Snd Lvl
E265"	277	1	71.2	71	71.2	15	Snd Lvl
B266"	278	1	60.5	66	60.5	15	----
B267"	279	1	59.7	66	59.7	15	----
B268"	280	1	59.9	66	59.9	15	----
B269"	281	1	60	66	60	15	----
B270"	282	1	59.8	66	59.8	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B271"	283	1	60.1	66	60.1	15	----
B272"	284	1	58.7	66	58.7	15	----
B273"	285	1	58.7	66	58.7	15	----
B274"	286	1	58	66	58	15	----
B275"	287	1	60.8	66	60.8	15	----
B276"	288	1	60.5	66	60.5	15	----
B277"	289	1	56.4	66	56.4	15	----
B278"	290	1	56.6	66	56.6	15	----
B279"	291	1	56.8	66	56.8	15	----
B280"	292	1	57	66	57	15	----
B281"	293	1	56.7	66	56.7	15	----
B282"	294	1	57	66	57	15	----
B283"	295	1	57.3	66	57.3	15	----
B284"	296	1	57.6	66	57.6	15	----
B285"	297	1	57.3	66	57.3	15	----
B286"	298	1	57.6	66	57.6	15	----
B287"	299	1	57.9	66	57.9	15	----
B288"	300	1	58	66	58	15	----
B289"	301	1	58.3	66	58.3	15	----
B290"	302	1	58.7	66	58.7	15	----
B291"	303	1	58.4	66	58.4	15	----
B292"	304	1	58.8	66	58.8	15	----
B293"	305	1	59.2	66	59.2	15	----
B294"	306	1	59.7	66	59.7	15	----
B295"	307	1	59.4	66	59.4	15	----
B296"	308	1	59.8	66	59.8	15	----
B297"	309	1	60.4	66	60.4	15	----
B298"	310	1	60.9	66	60.9	15	----
B299"	311	1	61.6	66	61.6	15	----
B300"	312	1	59.5	66	59.5	15	----
B301"	313	1	59.2	66	59.2	15	----
B302"	314	1	58.9	66	58.9	15	----
B303"	315	1	58.6	66	58.6	15	----
B304"	316	1	58.5	66	58.5	15	----
B305"	317	1	58.1	66	58.1	15	----
B306"	318	1	57.9	66	57.9	15	----
B307"	319	1	57.9	66	57.9	15	----
B308"	320	1	58.3	66	58.3	15	----
B309"	321	1	58.4	66	58.4	15	----
B310"	322	1	58.6	66	58.6	15	----
B311"	323	1	58.8	66	58.8	15	----
B312"	324	1	59.2	66	59.2	15	----
B313"	325	1	59.5	66	59.5	15	----
B314"	326	1	59.7	66	59.7	15	----
B315"	327	1	60.1	66	60.1	15	----



Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B316"	328	1	60.4	66	60.4	15	----
B317"	329	1	60.8	66	60.8	15	----
B318"	330	1	61.6	66	61.6	15	----
B319"	331	1	61	66	61	15	----
B320"	332	1	60.4	66	60.4	15	----
B321"	333	1	60.5	66	60.5	15	----
B322"	334	1	60.9	66	60.9	15	----
B323"	335	1	61.2	66	61.2	15	----
B324"	336	1	61.8	66	61.8	15	----
B325"	337	1	61.9	66	61.9	15	----
B326"	338	1	62.4	66	62.4	15	----
B327"	339	1	63.2	66	63.2	15	----
B328"	340	1	63.6	66	63.6	15	----
B329"	341	1	64.6	66	64.6	15	----
B330"	342	1	65.1	66	65.1	15	----
B331"	343	1	63.7	66	63.7	15	----
B332"	344	1	64	66	64	15	----
B333"	345	1	64.6	66	64.6	15	----
B334"	346	1	65.1	66	65.1	15	----
B335"	347	1	66	66	66	15	Snd Lvl
B336"	348	1	66.4	66	66.4	15	Snd Lvl
B337"	349	1	67.1	66	67.1	15	Snd Lvl
B338"	350	1	65.7	66	65.7	15	----
B339"	351	1	66.2	66	66.2	15	Snd Lvl
B340"	352	1	67	66	67	15	Snd Lvl
B341"	353	1	68.1	66	68.1	15	Snd Lvl
B342"	354	1	68.6	66	68.6	15	Snd Lvl
E343"	355	1	53.4	71	53.4	15	----
B344"	356	1	58.3	66	58.3	15	----
B345"	357	1	59.4	66	59.4	15	----
B346"	358	1	58.2	66	58.2	15	----
B347"	359	1	60.1	66	60.1	15	----
B348"	360	1	61.3	66	61.3	15	----
B349"	361	1	61.4	66	61.4	15	----
B350"	362	1	60.4	66	60.4	15	----
B351"	363	1	59.9	66	59.9	15	----
B352"	364	1	59.8	66	59.8	15	----
B353"	365	1	60	66	60	15	----
B354"	366	1	57.4	66	57.4	15	----
B355"	367	1	56.1	66	56.1	15	----
B356"	368	1	60.6	66	60.6	15	----
B357"	369	1	60.6	66	60.6	15	----
B358"	370	1	59.7	66	59.7	15	----
B359"	371	1	60.3	66	60.3	15	----
B360"	372	1	59.9	66	59.9	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B361"	373	1	59.4	66	59.4	15	----
B362"	374	1	59.8	66	59.8	15	----
B363"	375	1	60.4	66	60.4	15	----
B364"	376	1	60.4	66	60.4	15	----
B365"	377	1	60.4	66	60.4	15	----
B366"	378	1	60.7	66	60.7	15	----
B367"	379	1	59.4	66	59.4	15	----
B368"	380	1	60.9	66	60.9	15	----
B369"	381	1	60.6	66	60.6	15	----
B370"	382	1	61	66	61	15	----
B371"	383	1	60.9	66	60.9	15	----
B372"	384	1	61.9	66	61.9	15	----
B373"	385	1	61.8	66	61.8	15	----
B374"	386	1	61.5	66	61.5	15	----
B375"	387	1	60.6	66	60.6	15	----
B376"	388	1	60.2	66	60.2	15	----
C377"	389	1	58.2	66	58.2	15	----
B378"	390	1	61	66	61	15	----
B379"	391	1	60.5	66	60.5	15	----
B380"	392	1	60	66	60	15	----
B381"	393	1	60.9	66	60.9	15	----
B382"	394	1	60.3	66	60.3	15	----
B383"	395	1	61.2	66	61.2	15	----
B384"	396	1	59.6	66	59.6	15	----
B385"	397	1	60	66	60	15	----
B386"	398	1	59.1	66	59.1	15	----
B387"	399	1	55.3	66	55.3	15	----
B388"	400	1	55.3	66	55.3	15	----
B389"	401	1	55.2	66	55.2	15	----
B390"	402	1	55.1	66	55.1	15	----
B391"	403	1	55.4	66	55.4	15	----
B392"	404	1	56.3	66	56.3	15	----
B393"	405	1	58.2	66	58.2	15	----
B394"	406	1	59.9	66	59.9	15	----
B395"	407	1	59.9	66	59.9	15	----
B396"	408	1	59.6	66	59.6	15	----
B397"	409	1	60	66	60	15	----
B398"	410	1	60.6	66	60.6	15	----
B399"	411	1	58.6	66	58.6	15	----
B400"	412	1	58.9	66	58.9	15	----
B401"	413	1	60.5	66	60.5	15	----
B402"	414	1	60.2	66	60.2	15	----
B403"	415	1	60.1	66	60.1	15	----
B404"	416	1	55.4	66	55.4	15	----
B405"	417	1	55.6	66	55.6	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
C406"	418	1	53.8	66	53.8	15	----
E407"	419	1	60.9	71	60.9	15	----
C408"	420	1	62.3	66	62.3	15	----
C409"	421	1	58.6	66	58.6	15	----
B410"	422	1	51.2	66	51.2	15	----
B411"	423	1	50.3	66	50.3	15	----
B412"	424	1	48	66	48	15	----
B413"	425	1	59.7	66	59.7	15	----
B414"	426	1	56	66	56	15	----
B415"	427	1	56.1	66	56.1	15	----
B416"	428	1	57	66	57	15	----
B417"	429	1	55.7	66	55.7	15	----
E418"	430	1	54.2	71	54.2	15	----
E419"	431	1	54.9	71	54.9	15	----
E420"	432	1	55.2	71	55.2	15	----
E421"	433	1	55.1	71	55.1	15	----
E422"	434	1	55.5	71	55.5	15	----
B423"	435	1	49.5	66	49.5	15	----
B424"	436	1	58.8	66	58.8	15	----
B425"	437	1	59.1	66	59.1	15	----
B426"	438	1	59.5	66	59.5	15	----
B427"	439	1	59.7	66	59.7	15	----
B428"	440	1	59.4	66	59.4	15	----
B429"	441	1	59.4	66	59.4	15	----
B430"	442	1	59.4	66	59.4	15	----
B431"	443	1	59.4	66	59.4	15	----
B432"	444	1	58.8	66	58.8	15	----
B433"	445	1	58.9	66	58.9	15	----
B434"	446	1	58.9	66	58.9	15	----
B435"	447	1	59.1	66	59.1	15	----
B436"	448	1	59.2	66	59.2	15	----
B437"	449	1	59.2	66	59.2	15	----
B438"	450	1	59.5	66	59.5	15	----
B439"	451	1	59.6	66	59.6	15	----
B440"	452	1	59.6	66	59.6	15	----
B441"	453	1	59.7	66	59.7	15	----
B442"	454	1	59.8	66	59.8	15	----
B443"	455	1	59.8	66	59.8	15	----
B444"	456	1	59.9	66	59.9	15	----
B445"	457	1	59.9	66	59.9	15	----
B446"	458	1	59.9	66	59.9	15	----
B447"	459	1	59.9	66	59.9	15	----
B448"	460	1	65.1	66	65.1	15	----
B449"	461	1	64.4	66	64.4	15	----
B450"	462	1	63.4	66	63.4	15	----

Receiver Name	ID #	# of Dwelling Units	L <sub>Aeq1h</sub> (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B451"	463	1	63	66	63	15	----
B452"	464	1	63.7	66	63.7	15	----
B453"	465	1	63.8	66	63.8	15	----
B454"	466	1	63.8	66	63.8	15	----
B455"	467	1	63.8	66	63.8	15	----
B456"	468	1	65	66	65	15	----
B457"	469	1	65	66	65	15	----
B458"	470	1	65	66	65	15	----
B459"	471	1	64.3	66	64.3	15	----
B460"	472	1	64.3	66	64.3	15	----
B461"	473	1	64.3	66	64.3	15	----
B462"	474	1	63.4	66	63.4	15	----
B463"	475	1	63.3	66	63.3	15	----
B464"	476	1	63.3	66	63.3	15	----
B465"	477	1	63	66	63	15	----
B466"	478	1	62.9	66	62.9	15	----
B467"	479	1	62.9	66	62.9	15	----
B468"	480	1	62.7	66	62.7	15	----
B469"	481	1	62.6	66	62.6	15	----
B470"	482	1	62.6	66	62.6	15	----
B471"	483	1	62.6	66	62.6	15	----
B472"	484	1	60.7	66	60.7	15	----
B473"	485	1	60.9	66	60.9	15	----
B474"	486	1	61.1	66	61.1	15	----
B475"	487	1	61.4	66	61.4	15	----
B476"	488	1	61	66	61	15	----
B477"	489	1	61	66	61	15	----
B478"	490	1	61.5	66	61.5	15	----
B479"	491	1	61.5	66	61.5	15	----
B480"	492	1	61	66	61	15	----
B481"	493	1	61.6	66	61.6	15	----
B482"	494	1	61.2	66	61.2	15	----
B483"	495	1	61.6	66	61.6	15	----
B484"	496	1	60.7	66	60.7	15	----
B485"	497	1	60.9	66	60.9	15	----
B486"	498	1	61.3	66	61.3	15	----
B487"	499	1	61	66	61	15	----
B488"	500	1	60.8	66	60.8	15	----
B489"	501	1	61.4	66	61.4	15	----
B490"	502	1	61.2	66	61.2	15	----
B491"	503	1	61.4	66	61.4	15	----
B492"	504	1	60.9	66	60.9	15	----
B493"	505	1	60.7	66	60.7	15	----
B494"	506	1	60.9	66	60.9	15	----
B495"	507	1	61.5	66	61.5	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B496"	508	1	61.1	66	61.1	15	----
B497"	509	1	61.7	66	61.7	15	----
B498"	510	1	60.9	66	60.9	15	----
B499"	511	1	61.2	66	61.2	15	----
B500"	512	1	61.1	66	61.1	15	----
B501"	513	1	61.2	66	61.2	15	----
B502"	514	1	60.9	66	60.9	15	----
B503"	515	1	61.4	66	61.4	15	----
B504"	516	1	61.4	66	61.4	15	----
B505"	517	1	61.6	66	61.6	15	----
B506"	518	1	60.8	66	60.8	15	----
B507"	519	1	61.6	66	61.6	15	----
B508"	520	1	61.4	66	61.4	15	----
B509"	521	1	60.8	66	60.8	15	----
B510"	533	1	61.6	66	61.6	15	----
B511"	534	1	61.5	66	61.5	15	----
B512"	535	1	61.4	66	61.4	15	----
B513"	536	1	61.3	66	61.3	15	----
B514"	537	1	60.9	66	60.9	15	----
B515"	538	1	61.4	66	61.4	15	----
B516"	539	1	60.9	66	60.9	15	----
B517"	540	1	61.3	66	61.3	15	----
B518"	541	1	60.9	66	60.9	15	----
B519"	542	1	60.8	66	60.8	15	----
B520"	543	1	60.1	66	60.1	15	----
B521"	544	1	60.1	66	60.1	15	----
B522"	545	1	60.1	66	60.1	15	----
B523"	546	1	60.2	66	60.2	15	----
B524"	547	1	60.4	66	60.4	15	----
B525"	548	1	60.4	66	60.4	15	----
B526"	549	1	60.4	66	60.4	15	----
B527"	550	1	60.4	66	60.4	15	----
B528"	551	1	59.4	66	59.4	15	----
B529"	552	1	59.3	66	59.3	15	----
B530"	553	1	59.3	66	59.3	15	----
B531"	554	1	59.3	66	59.3	15	----
B532"	555	1	59.6	66	59.6	15	----
B533"	557	1	59.5	66	59.5	15	----
B534"	558	1	59.5	66	59.5	15	----
B535"	559	1	59.6	66	59.6	15	----
B536"	560	1	63.1	66	63.1	15	----
B537"	561	1	63	66	63	15	----
B538"	562	1	63	66	63	15	----
B539"	563	1	63.1	66	63.1	15	----
B540"	564	1	63.4	66	63.4	15	----

Receiver Name	ID #	# of Dwelling Units	L <sub>Aeq1h</sub> (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B541"	565	1	63.5	66	63.5	15	----
B542"	566	1	63.4	66	63.4	15	----
B543"	567	1	63.4	66	63.4	15	----
B544"	568	1	61.8	66	61.8	15	----
B545"	569	1	61.8	66	61.8	15	----
B546"	570	1	61.8	66	61.8	15	----
B547"	571	1	61.8	66	61.8	15	----
B548"	572	1	62.1	66	62.1	15	----
B549"	573	1	62.1	66	62.1	15	----
B550"	574	1	62.2	66	62.2	15	----
B551"	575	1	62.1	66	62.1	15	----
E552"	576	1	64.8	71	64.8	15	----
E553"	577	1	63.3	71	63.3	15	----
E554"	578	1	63.9	71	63.9	15	----
E555"	579	1	61.8	71	61.8	15	----
B556"	580	1	59.8	66	59.8	15	----
B557"	581	1	59.9	66	59.9	15	----
B558"	582	1	60	66	60	15	----
B559"	583	1	60.2	66	60.2	15	----
B560"	584	1	60.2	66	60.2	15	----
B561"	585	1	58.9	66	58.9	15	----
B562"	586	1	58.9	66	58.9	15	----
B563"	587	1	59.1	66	59.1	15	----
B564"	588	1	59.1	66	59.1	15	----
B565"	589	1	59.3	66	59.3	15	----
B566"	590	1	59.2	66	59.2	15	----
B567"	591	1	59.3	66	59.3	15	----
B568"	592	1	59.3	66	59.3	15	----
B569"	593	1	59.4	66	59.4	15	----
B570"	594	1	59.4	66	59.4	15	----
B571"	595	1	59.6	66	59.6	15	----
B572"	596	1	59.6	66	59.6	15	----
B573"	597	1	58.4	66	58.4	15	----
B574"	598	1	59.2	66	59.2	15	----
B575"	599	1	59.3	66	59.3	15	----
B576"	600	1	58.7	66	58.7	15	----
B577"	601	1	58.7	66	58.7	15	----
B578"	602	1	58.5	66	58.5	15	----
B579"	603	1	57.9	66	57.9	15	----
B580"	604	1	57.6	66	57.6	15	----
B581"	605	1	57.7	66	57.7	15	----
B582"	606	1	57.7	66	57.7	15	----
B583"	607	1	58.2	66	58.2	15	----
B584"	608	1	57.9	66	57.9	15	----
B585"	609	1	58	66	58	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B586"	610	1	57.9	66	57.9	15	----
B587"	611	1	58.2	66	58.2	15	----
B588"	612	1	57.8	66	57.8	15	----
B589"	613	1	57.3	66	57.3	15	----
B590"	614	1	57.3	66	57.3	15	----
B591"	615	1	57.6	66	57.6	15	----
B592"	616	1	57.5	66	57.5	15	----
B593"	617	1	59.4	66	59.4	15	----
B594"	618	1	59.4	66	59.4	15	----
B595"	619	1	59.6	66	59.6	15	----
B596"	620	1	59.6	66	59.6	15	----
B597"	621	1	59.7	66	59.7	15	----
B598"	622	1	59.8	66	59.8	15	----
B599"	623	1	59.8	66	59.8	15	----
B600"	624	1	59.6	66	59.6	15	----
B601"	625	1	59.5	66	59.5	15	----
B602"	626	1	59.1	66	59.1	15	----
B603"	627	1	59.1	66	59.1	15	----
B604"	628	1	58.9	66	58.9	15	----
B605"	629	1	58.9	66	58.9	15	----
B606"	630	1	58.8	66	58.8	15	----
B607"	631	1	58.7	66	58.7	15	----
B608"	632	1	58.6	66	58.6	15	----
B609"	633	1	58.6	66	58.6	15	----
B610"	634	1	58.4	66	58.4	15	----
B611"	635	1	58.3	66	58.3	15	----
B612"	636	1	58.9	66	58.9	15	----
B613"	637	1	58.1	66	58.1	15	----
B614"	638	1	58.8	66	58.8	15	----
B615"	639	1	58.6	66	58.6	15	----
B616"	640	1	58.5	66	58.5	15	----
B617"	641	1	58.4	66	58.4	15	----
B618"	642	1	58.6	66	58.6	15	----
B619"	643	1	58.2	66	58.2	15	----
B620"	644	1	58.7	66	58.7	15	----
B621"	645	1	58.5	66	58.5	15	----
B622"	646	1	58	66	58	15	----
B623"	647	1	57.8	66	57.8	15	----
B624"	648	1	57.7	66	57.7	15	----
B625"	649	1	57.5	66	57.5	15	----
B626"	650	1	58.1	66	58.1	15	----
B627"	651	1	58.4	66	58.4	15	----
B628"	652	1	58.3	66	58.3	15	----
B629"	653	1	58	66	58	15	----
B630"	654	1	58.2	66	58.2	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B631"	655	1	58.1	66	58.1	15	----
B632"	656	1	58.1	66	58.1	15	----
B633"	657	1	58	66	58	15	----
B634"	658	1	58	66	58	15	----
B635"	659	1	57.8	66	57.8	15	----
B636"	660	1	57.4	66	57.4	15	----
B637"	661	1	57.4	66	57.4	15	----
B638"	662	1	57.2	66	57.2	15	----
B639"	663	1	57.2	66	57.2	15	----
B640"	664	1	57	66	57	15	----
B641"	665	1	57.1	66	57.1	15	----
B642"	666	1	57.2	66	57.2	15	----
B643"	667	1	57.2	66	57.2	15	----
B644"	668	1	57.6	66	57.6	15	----
B645"	669	1	57.5	66	57.5	15	----
B646"	670	1	57.7	66	57.7	15	----
B647"	671	1	57.7	66	57.7	15	----
B648"	672	1	57.4	66	57.4	15	----
B649"	673	1	57.4	66	57.4	15	----
B650"	674	1	57.6	66	57.6	15	----
B651"	675	1	57.5	66	57.5	15	----
B652"	676	1	56.8	66	56.8	15	----
B653"	677	1	56.9	66	56.9	15	----
B654"	678	1	56.9	66	56.9	15	----
B655"	679	1	56.8	66	56.8	15	----
B656"	680	1	56.9	66	56.9	15	----
B657"	681	1	56.7	66	56.7	15	----
B658"	682	1	56.7	66	56.7	15	----
B659"	683	1	56.6	66	56.6	15	----
B660"	684	1	57.2	66	57.2	15	----
B661"	685	1	57.3	66	57.3	15	----
B662"	686	1	56.7	66	56.7	15	----
B663"	687	1	57	66	57	15	----
B664"	688	1	57.4	66	57.4	15	----
B665"	689	1	57.4	66	57.4	15	----
B666"	690	1	56.9	66	56.9	15	----
B667"	691	1	57	66	57	15	----
B668"	692	1	57.1	66	57.1	15	----
B669"	693	1	56.8	66	56.8	15	----
B670"	694	1	56.7	66	56.7	15	----
B671"	695	1	56.5	66	56.5	15	----
B672"	696	1	57.2	66	57.2	15	----
B673"	697	1	57	66	57	15	----
B674"	698	1	57	66	57	15	----
B675"	699	1	57	66	57	15	----



Receiver Name	ID #	# of Dwelling Units	L <sub>Aeq1h</sub> (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B676"	700	1	67.8	66	67.8	15	Snd Lvl
C677"	701	1	57.3	66	57.3	15	----
C678"	702	1	56.9	66	56.9	15	----
C679"	703	1	56.5	66	56.5	15	----
B680"	704	1	59.1	66	59.1	15	----
B681"	705	1	59.1	66	59.1	15	----
B682"	706	1	58.7	66	58.7	15	----
B683"	707	1	59.2	66	59.2	15	----
B684"	708	1	58.7	71	58.7	15	----
B685"	709	1	59.5	66	59.5	15	----
B686"	710	1	59.1	66	59.1	15	----
B687"	711	1	59.5	66	59.5	15	----
B688"	712	1	61.7	66	61.7	15	----
B689"	713	1	62	66	62	15	----
B690"	714	1	62	66	62	15	----
B691"	715	1	62	66	62	15	----
B692"	716	1	61.8	66	61.8	15	----
B693"	717	1	61.7	66	61.7	15	----
B694"	718	1	61.3	66	61.3	15	----
B695"	719	1	61.3	66	61.3	15	----
B696"	720	1	62.1	66	62.1	15	----
B697"	721	1	62.5	66	62.5	15	----
B698"	722	1	61.3	66	61.3	15	----
B699"	723	1	62.7	66	62.7	15	----
B700"	724	1	61.2	66	61.2	15	----
B701"	725	1	61.3	66	61.3	15	----
B702"	726	1	62.6	66	62.6	15	----
B703"	727	1	61.9	66	61.9	15	----
B704"	728	1	63.9	66	63.9	15	----
B705"	729	1	64	66	64	15	----
B706"	730	1	59.6	66	59.6	15	----
B707"	731	1	59.3	66	59.3	15	----
B708"	732	1	59.3	66	59.3	15	----
B709"	733	1	64	66	64	15	----
B710"	734	1	64.2	66	64.2	15	----
B711"	735	1	59.6	66	59.6	15	----
C712"	736	1	53.9	66	53.9	15	----
B713"	737	1	52.1	66	52.1	15	----
B714"	738	1	51.7	66	51.7	15	----
B715"	739	1	51.6	66	51.6	15	----
B716"	740	1	52.2	66	52.2	15	----
B717"	741	1	52.1	66	52.1	15	----
B718"	742	1	51.6	66	51.6	15	----
B719"	743	1	51.5	66	51.5	15	----
B720"	744	1	52.1	66	52.1	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B721"	745	1	51.5	66	51.5	15	----
E722"	746	1	57.1	66	57.1	15	----
B723"	747	1	52.1	66	52.1	15	----
B724"	748	1	51.6	66	51.6	15	----
B725"	749	1	52.2	66	52.2	15	----
B726"	750	1	54	66	54	15	----
B727"	751	1	54.9	66	54.9	15	----
B728"	752	1	53.8	66	53.8	15	----
B729"	753	1	55.9	66	55.9	15	----
B730"	754	1	53.1	66	53.1	15	----
B731"	755	1	53	66	53	15	----
B732"	756	1	54.8	66	54.8	15	----
B733"	757	1	56.3	66	56.3	15	----
B734"	758	1	62.3	66	62.3	15	----
B735"	759	1	62.1	66	62.1	15	----
B736"	760	1	62.3	66	62.3	15	----
B737"	761	1	62.1	66	62.1	15	----
B738"	762	1	60.7	66	60.7	15	----
B739"	763	1	62.2	66	62.2	15	----
B740"	764	1	61.9	66	61.9	15	----
B741"	765	1	60.6	66	60.6	15	----
B742"	766	1	62.1	66	62.1	15	----
B743"	767	1	62.3	66	62.3	15	----
B744"	768	1	60.6	66	60.6	15	----
B745"	769	1	62	66	62	15	----
B746"	770	1	62.3	66	62.3	15	----
B747"	771	1	60.6	66	60.6	15	----
B748"	772	1	60.7	66	60.7	15	----
B749"	773	1	60.7	66	60.7	15	----
B750"	774	1	60.6	66	60.6	15	----
B751"	775	1	60.6	66	60.6	15	----
B752"	776	1	60.6	66	60.6	15	----
B753"	777	1	60.6	66	60.6	15	----
B754"	778	1	60.7	66	60.7	15	----
B755"	779	1	62.1	66	62.1	15	----
B756"	780	1	62.1	66	62.1	15	----
B757"	781	1	60.7	66	60.7	15	----
B758"	782	1	61.8	66	61.8	15	----
B759"	783	1	61.6	66	61.6	15	----
B760"	784	1	62.1	66	62.1	15	----
B761"	785	1	60.7	66	60.7	15	----
B762"	786	1	61.6	66	61.6	15	----
B763"	787	1	61.8	66	61.8	15	----
B764"	788	1	60.7	66	60.7	15	----
B765"	789	1	60.6	66	60.6	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B766"	790	1	61.8	66	61.8	15	----
B767"	791	1	60.7	66	60.7	15	----
B768"	792	1	60.6	66	60.6	15	----
B769"	793	1	61.8	66	61.8	15	----
B770"	794	1	60.6	66	60.6	15	----
B771"	795	1	60.7	66	60.7	15	----
B772"	796	1	62	66	62	15	----
B773"	797	1	62.3	66	62.3	15	----
B774"	798	1	60.7	66	60.7	15	----
B775"	799	1	61.9	66	61.9	15	----
B776"	800	1	60.7	66	60.7	15	----
B777"	801	1	60.7	66	60.7	15	----
B778"	802	1	60.7	66	60.7	15	----
B779"	803	1	60.7	66	60.7	15	----
B780"	804	1	61.9	66	61.9	15	----
B781"	805	1	62.2	66	62.2	15	----
B782"	806	1	59.2	66	59.2	15	----
B783"	807	1	59.2	66	59.2	15	----
B784"	808	1	58.8	66	58.8	15	----
B785"	809	1	58.9	66	58.9	15	----
B786"	810	1	59.2	66	59.2	15	----
B787"	811	1	58.7	66	58.7	15	----
B788"	812	1	58.8	66	58.8	15	----
B789"	813	1	58.9	66	58.9	15	----
B790"	814	1	59.1	66	59.1	15	----
B791"	815	1	59.2	66	59.2	15	----
B792"	816	1	58.8	66	58.8	15	----
B793"	817	1	58.8	66	58.8	15	----
B794"	818	1	58.7	66	58.7	15	----
B795"	819	1	58.8	66	58.8	15	----
B796"	820	1	59.3	66	59.3	15	----
B797"	821	1	59.2	66	59.2	15	----
B798"	822	1	58.7	66	58.7	15	----
B799"	823	1	58.7	66	58.7	15	----
B800"	824	1	59.2	66	59.2	15	----
B801"	825	1	59.3	66	59.3	15	----
B802"	826	1	59.2	66	59.2	15	----
B803"	827	1	59.1	66	59.1	15	----
B804"	828	1	58.8	66	58.8	15	----
B805"	829	1	59.2	66	59.2	15	----
B806"	830	1	58.6	66	58.6	15	----
B807"	831	1	59.1	66	59.1	15	----
B808"	832	1	59	66	59	15	----
B809"	833	1	59	66	59	15	----
B810"	834	1	58.6	66	58.6	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B811"	835	1	59.1	66	59.1	15	----
B812"	836	1	59	66	59	15	----
B813"	837	1	58.6	66	58.6	15	----
B814"	838	1	59	66	59	15	----
B815"	839	1	59	66	59	15	----
B816"	840	1	58.6	66	58.6	15	----
B817"	841	1	58.6	66	58.6	15	----
B818"	842	1	59.1	66	59.1	15	----
B819"	843	1	59.1	66	59.1	15	----
B820"	844	1	58.7	66	58.7	15	----
B821"	845	1	58.6	66	58.6	15	----
B822"	846	1	58.6	66	58.6	15	----
B823"	847	1	58.6	66	58.6	15	----
B824"	848	1	59	66	59	15	----
B825"	849	1	58.6	66	58.6	15	----
B826"	850	1	58.6	66	58.6	15	----
B827"	851	1	59	66	59	15	----
B828"	852	1	58.6	66	58.6	15	----
B829"	853	1	59	66	59	15	----
B830"	854	1	57.8	66	57.8	15	----
B831"	855	1	57.9	66	57.9	15	----
B832"	856	1	57.9	66	57.9	15	----
B833"	857	1	58.2	66	58.2	15	----
B834"	858	1	58.3	66	58.3	15	----
B835"	859	1	57.9	66	57.9	15	----
B836"	860	1	57.9	66	57.9	15	----
B837"	861	1	58.2	66	58.2	15	----
B838"	862	1	57.8	66	57.8	15	----
B839"	863	1	58.2	66	58.2	15	----
B840"	864	1	57.8	66	57.8	15	----
B841"	865	1	57.9	66	57.9	15	----
B842"	866	1	58.2	66	58.2	15	----
B843"	867	1	57.9	66	57.9	15	----
B844"	868	1	57.9	66	57.9	15	----
B845"	869	1	58.2	66	58.2	15	----
B846"	870	1	58.3	66	58.3	15	----
B847"	871	1	58.3	66	58.3	15	----
B848"	872	1	58.2	66	58.2	15	----
B849"	873	1	58.2	66	58.2	15	----
B850"	874	1	57.9	66	57.9	15	----
B851"	875	1	57.9	66	57.9	15	----
B852"	876	1	58.2	66	58.2	15	----
B853"	877	1	58.3	66	58.3	15	----
C854"	878	1	59.6	66	59.6	15	----
B855"	879	1	62.5	66	62.5	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B856"	880	1	62.5	66	62.5	15	----
B857"	881	1	62.5	66	62.5	15	----
B858"	882	1	62.5	66	62.5	15	----
B859"	883	1	62.5	66	62.5	15	----
B860"	884	1	62.6	66	62.6	15	----
B861"	885	1	62.8	66	62.8	15	----
B862"	886	1	62.6	66	62.6	15	----
B863"	887	1	62.7	66	62.7	15	----
B864"	888	1	62.9	66	62.9	15	----
B865"	889	1	62.8	66	62.8	15	----
B866"	890	1	62.6	66	62.6	15	----
B867"	891	1	62.7	66	62.7	15	----
B868"	892	1	62.8	66	62.8	15	----
B869"	893	1	62.8	66	62.8	15	----
B870"	894	1	58	66	58	15	----
B871"	895	1	58.1	66	58.1	15	----
B872"	896	1	58.1	66	58.1	15	----
B873"	897	1	58.1	66	58.1	15	----
B874"	898	1	58.1	66	58.1	15	----
B875"	899	1	58.1	66	58.1	15	----
B876"	900	1	58.1	66	58.1	15	----
B877"	901	1	58.2	66	58.2	15	----
B878"	902	1	58.1	66	58.1	15	----
B879"	903	1	58.2	66	58.2	15	----
B880"	904	1	58.3	66	58.3	15	----
B881"	905	1	58.3	66	58.3	15	----
B882"	906	1	58.2	66	58.2	15	----
B883"	907	1	58.2	66	58.2	15	----
B884"	908	1	58.2	66	58.2	15	----
B885"	909	1	56.9	66	56.9	15	----
B886"	910	1	57	66	57	15	----
B887"	911	1	57	66	57	15	----
B888"	912	1	57	66	57	15	----
B889"	913	1	57	66	57	15	----
B890"	914	1	57	66	57	15	----
B891"	915	1	57	66	57	15	----
B892"	916	1	57.1	66	57.1	15	----
B893"	917	1	57.1	66	57.1	15	----
B894"	918	1	57.1	66	57.1	15	----
B895"	919	1	57.1	66	57.1	15	----
B896"	920	1	57.1	66	57.1	15	----
B897"	921	1	57.2	66	57.2	15	----
B898"	922	1	57.1	66	57.1	15	----
B899"	923	1	57.1	66	57.1	15	----
B900"	924	1	57.2	66	57.2	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B901"	925	1	56.2	66	56.2	15	----
B902"	926	1	56.2	66	56.2	15	----
B903"	927	1	56.2	66	56.2	15	----
B904"	928	1	56.3	66	56.3	15	----
B905"	929	1	56.3	66	56.3	15	----
B906"	930	1	56.3	66	56.3	15	----
B907"	931	1	56.3	66	56.3	15	----
B908"	932	1	56.3	66	56.3	15	----
B909"	933	1	56.3	66	56.3	15	----
B910"	934	1	56.3	66	56.3	15	----
B911"	935	1	63.1	66	63.1	15	----
B912"	936	1	61.7	66	61.7	15	----
B913"	937	1	60.4	66	60.4	15	----
B914"	938	1	59.3	66	59.3	15	----
B915"	939	1	58.6	66	58.6	15	----
B916"	940	1	58.2	66	58.2	15	----
B917"	941	1	57.9	66	57.9	15	----
B918"	942	1	57.6	66	57.6	15	----
B919"	943	1	57.2	66	57.2	15	----
B920"	944	1	57	66	57	15	----
B921"	945	1	56.9	66	56.9	15	----
B922"	946	1	56.7	66	56.7	15	----
E923"	947	1	56.4	71	56.4	15	----
E924"	948	1	59.3	71	59.3	15	----
B925"	949	1	58.7	66	58.7	15	----
B926"	950	1	58.7	66	58.7	15	----
B927"	951	1	58.7	66	58.7	15	----
B928"	952	1	58.8	66	58.8	15	----
B929"	953	1	58.8	66	58.8	15	----
B930"	954	1	58.8	66	58.8	15	----
B931"	955	1	58.8	66	58.8	15	----
B932"	956	1	58.8	66	58.8	15	----
B933"	957	1	58.8	66	58.8	15	----
B934"	958	1	58.8	66	58.8	15	----
B935"	959	1	58.8	66	58.8	15	----
B936"	960	1	58.7	66	58.7	15	----
B937"	961	1	58.7	66	58.7	15	----
B938"	962	1	58.7	66	58.7	15	----
B939"	963	1	58.7	66	58.7	15	----
B940"	964	1	58.8	66	58.8	15	----
B941"	965	1	58.8	66	58.8	15	----
B942"	966	1	58.8	66	58.8	15	----
B943"	967	1	58.8	66	58.8	15	----
B944"	968	1	58.8	66	58.8	15	----
B945"	969	1	58.8	66	58.8	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B946"	970	1	58.8	66	58.8	15	----
B947"	971	1	58.8	66	58.8	15	----
B948"	972	1	58.8	66	58.8	15	----
B949"	973	1	58.7	66	58.7	15	----
B950"	974	1	58.7	66	58.7	15	----
B951"	975	1	58.8	66	58.8	15	----
B952"	976	1	58.6	66	58.6	15	----
B953"	977	1	58.6	66	58.6	15	----
B954"	978	1	58.6	66	58.6	15	----
B955"	979	1	58.6	66	58.6	15	----
B956"	980	1	58.6	66	58.6	15	----
B957"	981	1	58.6	66	58.6	15	----
B958"	982	1	58.6	66	58.6	15	----
B959"	983	1	58.6	66	58.6	15	----
B960"	984	1	58.6	66	58.6	15	----
B961"	985	1	58.8	66	58.8	15	----
B962"	986	1	58.8	66	58.8	15	----
B963"	987	1	58.8	66	58.8	15	----
E964"	988	1	58.8	71	58.8	15	----
C965"	989	1	58.7	66	58.7	15	----
B966"	990	1	58.7	66	58.7	15	----
B967"	991	1	58.7	66	58.7	15	----
B968"	992	1	58.7	66	58.7	15	----
B969"	993	1	58.8	66	58.8	15	----
B970"	994	1	58.8	66	58.8	15	----
B971"	995	1	58.8	66	58.8	15	----
B972"	996	1	59.9	66	59.9	15	----
B973"	997	1	59.9	66	59.9	15	----
B974"	998	1	59.9	66	59.9	15	----
B975"	999	1	59.8	66	59.8	15	----
B976"	1000	1	59.8	66	59.8	15	----
B977"	1001	1	59.8	66	59.8	15	----
B978"	1002	1	60	66	60	15	----
B979"	1003	1	60	66	60	15	----
B980"	1004	1	60	66	60	15	----
B981"	1005	1	59	66	59	15	----
B982"	1006	1	59	66	59	15	----
B983"	1007	1	59	66	59	15	----
B984"	1008	1	59	66	59	15	----
B985"	1009	1	59	66	59	15	----
B986"	1010	1	59	66	59	15	----
B987"	1011	1	59	66	59	15	----
B988"	1012	1	59	66	59	15	----
B989"	1013	1	59	66	59	15	----
B990"	1014	1	59	66	59	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B991"	1015	1	59	66	59	15	----
B992"	1016	1	59	66	59	15	----
B993"	1017	1	59	66	59	15	----
B994"	1018	1	59	66	59	15	----
B995"	1019	1	59	66	59	15	----
B996"	1020	1	59	66	59	15	----
B997"	1021	1	59	66	59	15	----
B998"	1022	1	59	66	59	15	----
B999"	1023	1	59	66	59	15	----
B1000"	1024	1	59	66	59	15	----
B1001"	1025	1	59	66	59	15	----
B1002"	1026	1	58.6	66	58.6	15	----
B1003"	1027	1	58.6	66	58.6	15	----
B1004"	1028	1	58.6	66	58.6	15	----
B1005"	1029	1	58.5	66	58.5	15	----
B1006"	1030	1	58.5	66	58.5	15	----
B1007"	1031	1	58.5	66	58.5	15	----
B1008"	1032	1	58.8	66	58.8	15	----
B1009"	1033	1	58.8	66	58.8	15	----
B1010"	1034	1	58.8	66	58.8	15	----
B1011"	1035	1	58.9	66	58.9	15	----
B1012"	1036	1	58.9	66	58.9	15	----
B1013"	1037	1	58.9	66	58.9	15	----
B1014"	1038	1	59.4	66	59.4	15	----
B1015"	1039	1	59.4	66	59.4	15	----
B1016"	1040	1	59.3	66	59.3	15	----
B1017"	1041	1	60.5	66	60.5	15	----
B1018"	1042	1	60.5	66	60.5	15	----
B1019"	1043	1	60.7	66	60.7	15	----
B1020"	1044	1	60.3	66	60.3	15	----
B1021"	1045	1	60.3	66	60.3	15	----
B1022"	1046	1	60.3	66	60.3	15	----
B1023"	1047	1	60.2	66	60.2	15	----
B1024"	1048	1	60.1	66	60.1	15	----
B1025"	1049	1	60.2	66	60.2	15	----
B1026"	1050	1	60.3	66	60.3	15	----
B1027"	1051	1	60.2	66	60.2	15	----
B1028"	1052	1	60.2	66	60.2	15	----
B1029"	1053	1	60.4	66	60.4	15	----
B1030"	1054	1	60.1	66	60.1	15	----
B1031"	1055	1	60.4	66	60.4	15	----
B1032"	1056	1	60.1	66	60.1	15	----
B1033"	1057	1	59.8	66	59.8	15	----
B1034"	1058	1	59.8	66	59.8	15	----
B1035"	1059	1	59.6	66	59.6	15	----



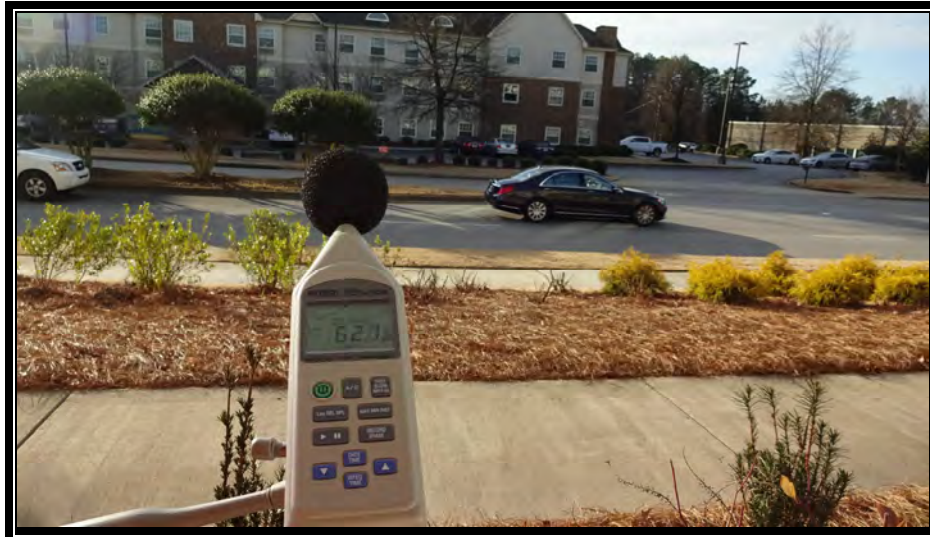
Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1036"	1060	1	60.3	66	60.3	15	----
B1037"	1061	1	59.6	66	59.6	15	----
B1038"	1062	1	59.9	66	59.9	15	----
B1039"	1063	1	59.9	66	59.9	15	----
B1040"	1064	1	60.2	66	60.2	15	----
B1041"	1065	1	58	66	58	15	----
B1042"	1179	1	58	66	58	15	----
B1043"	1180	1	58	66	58	15	----
B1044"	1181	1	58.6	66	58.6	15	----
B1045"	1182	1	58.7	66	58.7	15	----
B1046"	1183	1	58.7	66	58.7	15	----
B1047"	1184	1	57.9	66	57.9	15	----
B1048"	1185	1	57.8	66	57.8	15	----
B1049"	1186	1	58.5	66	58.5	15	----
B1050"	1187	1	58.5	66	58.5	15	----
B1051"	1188	1	58.4	66	58.4	15	----
B1052"	1189	1	57.8	66	57.8	15	----
B1053"	1190	1	57.7	66	57.7	15	----
B1054"	1191	1	58.3	66	58.3	15	----
B1055"	1192	1	57.7	66	57.7	15	----
B1056"	1193	1	58.3	66	58.3	15	----
B1057"	1194	1	58.3	66	58.3	15	----
B1058"	1195	1	57.7	66	57.7	15	----
B1059"	1196	1	57.6	66	57.6	15	----
B1060"	1197	1	57.6	66	57.6	15	----
B1061"	1198	1	58.2	66	58.2	15	----
B1062"	1199	1	57.6	66	57.6	15	----
B1063"	1200	1	58.2	66	58.2	15	----
B1064"	1201	1	58.2	66	58.2	15	----
B1065"	1202	1	57.4	66	57.4	15	----
B1066"	1203	1	57	66	57	15	----
B1067"	1204	1	57.3	66	57.3	15	----
B1068"	1205	1	57	66	57	15	----
B1069"	1206	1	57.4	66	57.4	15	----
B1070"	1211	1	57.1	66	57.1	15	----
B1071"	1212	1	57.3	66	57.3	15	----
B1072"	1213	1	57	66	57	15	----
B1073"	1214	1	57.1	66	57.1	15	----
B1074"	1215	1	57.2	66	57.2	15	----
B1075"	1216	1	56.9	66	56.9	15	----
B1076"	1217	1	56.8	66	56.8	15	----
B1077"	1218	1	56.7	66	56.7	15	----
B1078"	1219	1	57.1	66	57.1	15	----
B1079"	1220	1	56.7	66	56.7	15	----
B1080"	1221	1	57	66	57	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1081"	1222	1	57	66	57	15	----
B1082"	1223	1	56.9	66	56.9	15	----
B1083"	1224	1	57.1	66	57.1	15	----
B1084"	1225	1	56.8	66	56.8	15	----
B1085"	1226	1	56	66	56	15	----
B1086"	1227	1	56	66	56	15	----
B1087"	1228	1	56	66	56	15	----
B1088"	1229	1	56.2	66	56.2	15	----
B1089"	1230	1	56.2	66	56.2	15	----
B1090"	1231	1	56.2	66	56.2	15	----
B1091"	1232	1	56.6	66	56.6	15	----
B1092"	1233	1	56.6	66	56.6	15	----
B1093"	1234	1	56.5	66	56.5	15	----
B1094"	1235	1	56.5	66	56.5	15	----
B1095"	1236	1	56.3	66	56.3	15	----
B1096"	1237	1	56.3	66	56.3	15	----
B1097"	1238	1	55.9	66	55.9	15	----
B1098"	1239	1	56.1	66	56.1	15	----
B1099"	1240	1	55.9	66	55.9	15	----
B1100"	1241	1	55.9	66	55.9	15	----
B1101"	1242	1	55.9	66	55.9	15	----
B1102"	1243	1	55.8	66	55.8	15	----
B1103"	1244	1	55.8	66	55.8	15	----
B1104"	1245	1	55.8	66	55.8	15	----
B1105"	1246	1	55.7	66	55.7	15	----
B1106"	1247	1	55.7	66	55.7	15	----
B1107"	1248	1	55.7	66	55.7	15	----
B1108"	1249	1	55.5	66	55.5	15	----
B1109"	1250	1	55.6	66	55.6	15	----
B1110"	1251	1	55.7	66	55.7	15	----
B1111"	1252	1	56.2	66	56.2	15	----
B1112"	1253	1	56.2	66	56.2	15	----
B1113"	1254	1	56.2	66	56.2	15	----
B1114"	1255	1	56.5	66	56.5	15	----
B1115"	1256	1	56.5	66	56.5	15	----
B1116"	1257	1	56.5	66	56.5	15	----
E1117"	1258	1	49.1	71	49.1	15	----
E1118"	1259	1	71.6	71	71.6	15	Snd Lvl
E1119"	1260	1	62.5	71	62.5	15	----
E1120"	1261	1	61.2	71	61.2	15	----
E1121"	1262	1	62.1	71	62.1	15	----
E1122"	1263	1	66	71	66	15	----
C1123"	1264	1	61.6	66	61.6	15	----
C1124"	1265	1	61.6	66	61.6	15	----
C1125"	1266	1	50.5	66	50.5	15	----

Receiver Name	ID #	# of Dwelling Units	LAeq1h (dBA) Calculated	NAC (dBA) Threshold	Increase Over Calculated	Substantial Inc. Threshold (dB)	Impact Type
B1126"	1267	1	58.2	66	58.2	15	----
E1127"	1268	1	54.3	71	54.3	15	----
E1128"	1269	1	57.5	71	57.5	15	----
E1129"	1270	1	63.6	71	63.6	15	----
C1130"	1271	1	57.2	66	57.2	15	----
C1131"	1272	1	60.7	66	60.7	15	----
C1132"	1273	1	58.4	66	58.4	15	----
C1133"	1274	1	55.7	66	55.7	15	----
B1134"	1275	1	51.3	66	51.3	15	----
E1135"	1276	1	58.1	66	58.1	15	----
E1136"	1277	1	71.4	71	71.4	15	Snd Lvl
B1137"	1278	1	62.6	66	62.6	15	----
B1138"	1279	1	60	66	60	15	----
E1139"	1280	1	54.6	71	54.6	15	----
E1140"	1281	1	56.2	71	56.2	15	----

**WOODRUFF ROAD CONGESTION RELIEF PROJECT  
GREENVILLE COUNTY, SOUTH CAROLINA**

**DETAILED TRAFFIC NOISE ANALYSIS REPORT**



**Prepared for:**



**South Carolina Department of Transportation  
955 Park Street  
Columbia, South Carolina 29201**

**Prepared by:  
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2000 Park Street, Suite 201  
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**February 4, 2020**

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## **1.0 INTRODUCTION**

A traffic noise analysis is required for proposed Federal-aid highway projects that will construct a highway on new location or physically alter an existing highway, which will significantly change the horizontal and/or vertical alignment of the road or increase the number of through traffic lanes. The Code of Federal Regulations (CFR) Title 23, Part 772 contains the Federal Highway Administration (FHWA) traffic noise standards. The South Carolina Department of Transportation (SCDOT) has implemented these standards in its Traffic Noise Abatement Policy, effective on September 1, 2014.

This Detailed Traffic Noise Analysis Report supplements the “*Woodruff Road Congestion Relief Project Preliminary Traffic Noise Analysis Report*” (November 25, 2019). Once a preferred alternative is recommended, a detailed noise analysis must be completed for any noise abatement that was determined feasible and reasonable. Alternative 6C has been selected as the recommended Preferred Alternative. This alternative would maintain five existing lanes on Woodruff Road with improvements to existing Market Point Connector, PNG Connector Road, and Market Point Drive—including widening Miller Road to five lanes—and a new location five-lane roadway from Woodruff Industrial Lane using Market Point Drive and Thousand Oaks Boulevard to Smith Hines Road—including new bridges over I-85 and I-385—to provide a middle bypass route from Verdae Boulevard to Smith Hines Road.

## **2.0 METHODOLOGY**

The FHWA Traffic Noise Model (TNM) version 2.5 was used to calculate existing noise levels and predict future design year noise levels for the Preferred Alternative 6C. Inputs to this model include noise sensitive receptor locations, existing and future roadway alignments, elevations of sensitive receivers, elevations of the future Alternative 6C roadway, roadway shoulders, traffic volumes, intersection/roundabout flow control, and posted speeds. The following was assumed and included in the model:

- Roads with multiple through-lanes were modeled as such in the TNM.
- Because this is a heavily congested urban corridor, the worst hourly traffic noise impact was assumed and modeled to occur during LOS C flow conditions.
- Traffic volumes and the mix of heavy/medium trucks were applied to each modeled roadway, using data from the following sources: “*Woodruff Road Congestion Relief*

*Project Traffic Analysis*” (Jennifer Bihl, 2018); *“Traffic Study for I-85/I-385 Interchange Improvements”* (Florence and Hutcheson, 2012). Where traffic data was not available, projections were used based on the facility type (two-lane road, three-lane road, etc.) and similar roads within the Project Study Area (PSA). Detailed traffic tables are available in Appendix C of the *“Woodruff Road Corridor Improvements Preliminary Traffic Noise Analysis Report”* and a summary table is available in Appendix A of this report.

- A receiver is a singular geographic point modeled in the TNM program whereas a receptor is defined as a representative location of a noise sensitive area. For the purposes of this study a receiver was placed in the noise model for each receptor, resulting in a one-to-one representation (for example in a multistory apartment building).
- Carolina Piedmont Railroad is currently scheduled to run 3 spur line trains per week on Monday, Wednesday, and Friday at the rail crossing at Woodruff Road. Special trains as needed for General Electric may also be run. Because of the lack of road noise impacts to sensitive receptors, potential noise from train operations was not included in this analysis.

### 3.0 TRAFFIC NOISE IMPACTS

A traffic noise impact can occur under either of two conditions; either when future predicted noise levels approach or exceed the noise abatement criteria (NAC) for the particular land use in question or when there is a substantial increase of future build levels over existing levels. The SCDOT defines “approach” as one dBA below the specified FHWA NAC for each of the land use types. A substantial increase is defined as 15-decibels over existing noise levels. Consideration of noise abatement procedure must be given to receptors that fall in either or both categories. A summary of the NAC can be found in the following table.

**Table 3-1: NAC for Land Use Categories**

ACTIVITY CATEGORY	L <sub>(EQ)</sub>	DESCRIPTION OF ACTIVITY CATEGORY
A	57 dBA (Exterior)	Lands on which serenity and quiet of extraordinary significance and serve an important public need and where the preservation of those qualities is essential if the area is to continue to serve its intended purpose.
B	67 dBA (Exterior)	Residential

ACTIVITY CATEGORY	L <sub>(EQ)</sub>	DESCRIPTION OF ACTIVITY CATEGORY
C	67 dBA (Exterior)	Active sport areas, amphitheaters, auditoriums, campgrounds, cemeteries, day care centers, hospitals, libraries, medical facilities, parks, picnic areas, places of worship, playgrounds, public meeting rooms, public or nonprofit institutional structures, radio studios, recording studios, recreation areas, Section 4(f) sites, schools, television studios, trails, and trail crossings.
D	52 dBA (Interior)	Auditoriums, day care centers, hospitals, libraries, medical facilities, places of worship, public meeting rooms, public or nonprofit institutional structures, radio studios, recording studios, schools, and television studios.
E	72 dBA (Exterior)	Hotels, motels, offices, restaurants/bars, and other developed lands, properties or activities not included in A-D or F.
F	-	Agriculture, airports, bus yards, emergency services, industrial, logging, maintenance facilities, manufacturing, mining, rail yards, retail facilities, shipyards, utilities (water resources, water treatment, electrical), and warehousing.
G	-	Undeveloped lands that are not permitted.

Source: FHWA 23 CFR 772.

A total of 487 receptors were analyzed within the PSA (see Appendix B). The receptors primarily represented residences (Category B), as well as restaurants and other businesses with areas of frequent outdoor use (Category E). There were no substantial noise increase impacts of 15-decibels. There is one location under the future build Preferred Alternative where the NAC would be exceeded (Appendix C). This impact is at the Avana at Carolina Point apartment homes, at the second floor balcony (receptor B740) of the building adjacent to Carolina Point Parkway. The modeled noise level here would be 66.0 dBA (impacts to residential receptors start at 66.0 dBA). Of the impacted receptors, there were no NAC D impacts and an interior use analysis was not required. All existing, build, and future no build results can be seen in the TNM results table in Appendix D, and in the following summary table:

**Table 3-2: Summary of Impacted Receptors (Approaching or Exceeding NAC) for Existing Conditions, the No-build Condition, and the 6C Preferred Alternative.**

Scenario	Substantial Noise Level Increase (15 decibels)	Total Receptors that Approach or Exceed the NAC	Total Impacted Receptors
2017 Existing	N/A	6 (B), 1 (E)	7
2045 No-Build	No	10 (B), 1 (E)	11
Alternative 6C	No	1 (B), 0(E)	1

NAC B: Residential

NAC E: Hotels, motels, offices, restaurants/bars, and other developed lands with areas of frequent outdoor use.



The existing noise levels and the future no-build noise levels impact a greater number of residential receptors than the proposed Preferred Alternative build out. This is generally because the Preferred Alternative shifts Carolina Point Parkway away from sensitive residential noise receptors. The overall traffic volumes, flow patterns, and vehicle speeds of the local network also change with the proposed project, reducing noise in some locations. Additionally, a pedestrian barrier wall would be constructed along Market Point Drive to minimize right-of-way impacts to adjacent multi-family residential units at The Aventine Apartment Homes. The height of the wall would vary, but anticipated to be no less than approximately 2 feet, 4 inches tall. The final configuration of the wall would be developed upon NEPA approval and final project design.

The TNM 2.5 plan view input of the receptors and the roadway improvements and the TNM results output tables are shown in Appendix E.

#### **4.0 ABATEMENT CONSIDERATIONS**

When noise impacts occur, consideration of abatement measures is recommended. Studies are being conducted to determine what, if any, noise abatement measures can be employed to minimize if not eliminate the anticipated impact to the affected receptors. These measures are described in the following paragraphs and reflect the SCDOT Traffic Noise Abatement Policy for minimizing the effects of transportation projects.

##### Traffic management measures

Traffic management techniques such as the restriction of truck traffic, use by only certain types of vehicles, restricting use to certain times of the day, traffic calming devices, and reduction in operating speeds were considered for noise abatement measures to the impacted receptors. Due to the nature of this project, traffic management techniques would not be consistent with the functional purpose of the project. Traffic management techniques are not considered reasonable noise abatement measures for the impacted receptors.

##### Altering the horizontal and/or vertical alignment

A change in alignment was considered to reduce noise impacts. The proposed alignment was chosen because it met all design standards and policies while also causing the least amount of environmental impacts to the project area in a cost-effective manner. The proposed Preferred Alternative was chosen based on a variety of environmental and design factors. Furthermore, given the locations of receptors within the PSA, a shift in alignment significant enough to achieve the required noise reduction levels would result in impacts at otherwise non-impacted receptors. A shift in alignment is not considered a reasonable noise abatement measure.

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Noise insulation of public use or nonprofit institutional structures

There are no affected public use or nonprofit structures so this measure was eliminated.

Acquisition of property rights for a buffer zone

The acquisition of property to create a buffer zone between developed areas and roads is most effective prior to development of areas adjacent to the road, or in areas of new roadway alignment. Based on the proximity of the receptors to the road, there is insufficient area to allow for an effective buffer distance. For this reason, buffer zone designations are not considered reasonable or feasible noise abatement measures for the impacted receptors.

Acquiring property rights to construct noise barriers

The acquisition of property explicitly for construction of noise barriers is not considered a reasonable abatement measure, as this could result in additional displacements of sensitive receptors.

Constructing noise barriers within or outside existing right of way

The SCDOT Traffic Noise Abatement Policy requires consideration of barrier (or wall) construction to assist in abating future traffic noise impacts where practicable. Under these guidelines a barrier must be shown to be both reasonable and feasible as defined as follows:

#### **4.1 Feasibility**

Acoustic Feasibility - It is SCDOT's policy that a noise reduction of at least five dBA be achieved for 75 percent of those receptors determined to be impacted for the noise abatement measure to be acoustically feasible. Feasibility is related to engineering considerations. The ability to achieve noise reduction may be limited by:

1. Topography - Determine if the abatement measure could be constructed given the topography of the location.
2. Safety - Maintaining a clear recovery zone, sight distance, and accommodation of disabled vehicles.
3. Drainage - Issues created by directing water along, under, or away from an abatement measure.
4. Utilities - Large overhead power lines, underground water, sewer, gas, oil, etc., can have a significant impact on costs and design options.
5. Maintenance - Potential issues from location of abatement measure and construction materials.

6. Access - Refers to the ingress and egress to properties that would be affected by the noise abatement measure.
7. The exposed height of the noise abatement measure cannot exceed 25 feet based on constructability constraints.

## **4.2 Reasonableness**

There are three mandatory reasonable factors, all of which must be met, for a noise abatement measure to be considered reasonable. Failure to achieve any one of the reasonable factors will result in the noise abatement measure being deemed not reasonable.

1. Viewpoints of the property owners and residents of the benefited receptors

SCDOT shall solicit the viewpoints of all affected receptors and document a decision on either desiring or not desiring the noise abatement measure. The viewpoints will be solicited as part of the public involvement process through a voting procedure.

2. Cost effectiveness

The allowable cost of the abatement will be based on \$35.00 per square foot. This construction cost will be divided by the number of benefited receptors. If the cost per benefited receptor is less than \$30,000 then the barrier is determined to be cost effective. During the detailed noise abatement evaluation, a more project-specific construction cost should be applied at a cost per square foot basis. The estimation will take into consideration the cost of the actual noise barrier, required hydrology, additional right-of-way, and other aspects associated with the noise barrier construction that would affect the cost.

3. Noise reduction design goal

It is SCDOT's policy that a noise reduction of at least eight dBA must be achieved for 80 percent of those receptors within the first two building rows and considered benefited.

## **4.3 Consideration of Noise Barriers in the PSA**

### Feasibility

When noise impacts occur, consideration of abatement measures is recommended. A barrier analysis at the NAC B residential receptor at the Avana apartment home was completed. As

shown in Appendix F, a 200-foot long and 25-foot tall noise barrier was modeled at the apartment building. A barrier wall height of 25 feet (maximum height allowed per the SCDOT Traffic Noise Abatement Policy) was analyzed. The impacted receptor at this location is the second floor balcony of the apartment. This barrier would effectively reduce the noise levels from 66.0 dBA to 60.1 dBA, reducing noise by 5.9 dBA and meeting the feasibility requirement.

### Reasonableness

In addition to reducing noise at receptor B740, the modeled barrier wall would also reduce noise at 3 other units in the building. While these 3 receptors are not impacted at the NAC threshold, with a barrier wall they would receive a reduction of at least 5 dBA, resulting in them being considered benefited receptors. Receptor B739 would be reduced from 59.3 dBA to 64.4 dBA (a change of 5.1 dBA), receptor B756 would be reduced from 64.6 dBA to 57.1 dBA (a change of 7.5 dBA) and receptor B745 would be reduced from 64.7 dBA to 56.6 dBA (a change of 8.1 dBA). SCDOT requires that a noise reduction of at least 80% of those receivers that are benefited must have a noise reduction of at least 8 dBA. Only 25% of the benefited receivers would have a reduction of 8 dBA and the noise reduction design goal would not be met.

The modeled barrier wall would be approximately 200 feet long and 25 feet tall, with a total preliminary cost of \$175,135. The barrier cost per benefited receptor (\$35.00 per square foot) would total approximately \$43,783. This barrier would not meet the cost threshold of \$30,000 per benefited receptor.

This barrier would not meet the reasonableness criteria for construction based on costs and the noise reduction design goal. The barrier feasibility and reasonableness worksheet is included in Appendix G.

## **5.0 CONSTRUCTION NOISE**

The major construction elements of this project are expected to be earth removal, hauling, grading, and paving. General construction noise impacts, such as temporary speech interference for passers-by and those individuals living or working near the project, can be expected particularly from paving operations, and earth moving equipment during construction.

However, considering the relatively short-term nature of construction noise it is expected that these impacts would not be substantial. To avoid or minimize lane closures during peak traffic hours, it will be necessary that some work be required during non-peak traffic hours during early evening and/or weekends. These activities may impact adjacent residential areas and thus a

specific work plan will be necessary regarding approval of work during these time periods. The contractor would be required to comply with applicable local noise ordinances and Occupational Safety and Health Administration regulations concerning noise attenuation devices on construction equipment. In South Carolina, contractors on all highway construction projects are required to adhere to SCDOT Standard Specification Section 107.1 – Laws to Be Observed, which states in part that the contractor shall “Keep fully informed of, and at all times observe and comply with, all federal, state, and local laws, ordinances, regulations, and all orders and decrees of bodies or tribunal having any jurisdiction or authority...” unless the necessary variance is obtained.

## 6.0 COORDINATION WITH LOCAL OFFICIALS

SCDOT will inform local planning officials of noise levels to the following county and regional planning departments:

Teresa Barber, Principal Planner  
Greenville County  
permits@greenvillecounty.org, tbarber@greenvillecounty.org

Buddy Skinner, Administrator, Building Codes  
City of Greenville  
bskinner@greenvillesc.gov

In accordance with 23 CFR part 772.17, SCDOT will provide local and county planning officials of future generalized noise levels to occur within the PSA. Local governments may use their authority to regulate land development to prohibit noise-sensitive land uses adjacent to a highway, or require developers to plan, design, and construct projects that minimize highway traffic noise impacts on adjacent properties.

**Table 6-1: Distance for Noise Abatement Criteria B, C, and E (2045)**

LOCATION	NAC	$L_{(EQ)}$	DISTANCE (FEET)
Woodruff Road	B	67	15
Woodruff Road	C	67	15
Woodruff Road	E	72	4

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## **7.0 CONCLUSION**

This Detailed Traffic Noise Analysis Report utilized elevation-specific computer models created with the FHWA TNM 2.5 software, validated to field-collected traffic noise monitoring data, to predict future noise levels and define impacted receptors along the proposed new highway project. Based on the studies thus far accomplished, SCDOT does not intend to install highway traffic noise abatement measures due to not meeting the feasibility and reasonableness criteria. These preliminary indications of likely abatement measures are based upon preliminary design. If it subsequently develops during final design that these conditions have substantially changed, additional study may be needed. A final decision of the installation of the abatement measure(s) will be made upon completion of the project's final design and the public involvement processes.

Temporary construction noise impacts – some of them potentially substantial – may occur due to the proximity of numerous noise-sensitive receptors to project construction activities. It is the recommendation of this traffic noise report that all reasonable efforts should be made to minimize exposure of noise-sensitive areas to construction noise impacts.

This report completes the traffic noise requirements of the Title 23 CFR Part 772 and SCDOT Traffic Noise Abatement Policy (September 1, 2014).

## APPENDIX A

### WOODRUFF ROAD CONGESTION RELIEF TRAFFIC DATA

Woodruff Road Congestion Relief Project Noise Study Traffic Calculations	2015 Existing PEAK DIRECTION			2015 Existing NON-PEAK DIRECTION			2045 No Build PEAK DIRECTION			2045 No Build NON-PEAK DIRECTION			2045 Alternative 6C/6D PEAK DIRECTION			2045 Alternative 6C/6D NON-PEAK DIRECTION					
	Autos	Duals	TTST	Autos	Duals	TTST	Autos	Duals	TTST	Autos	Duals	TTST	Autos	Duals	TTST	Autos	Duals	TTST			
	<b>WOODRUFF ROAD</b>																				
Salters Road to Verdae Boulevard	701	23	6	540	18	4	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6
Verdae Boulevard to Green Heron Road	701	23	6	692	23	6	701	23	6	570	19	5	701	23	6	635	21	5			
Green Heron Road to Mall Driveway	701	23	6	645	22	5	701	23	6	552	18	5	701	23	6	617	21	5			
Mall Driveway to Woodruff Industrial Lane	701	23	6	538	18	4	701	23	6	641	21	5	701	23	6	553	18	5			
Woodruff Industrial Lane to I-85 SB Ramp	701	23	6	653	22	5	701	23	6	701	23	6	701	23	6	657	22	5			
I-85 SB Ramp to I-85 NB Ramp	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6			
I-85 NB Ramp to Carolina Point Parkway	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6			
Carolina Point Parkway to Market Point Drive	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6			
Market Point Drive to Miller Road	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6			
Miller Road to I-385 SB Ramp	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6			
I-385 SB Ramp to I-385 NB Ramp	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6			
I-385 NB Ramp to Smith Hines Road	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6			
Smith Hines Road to Prado Way	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6	701	23	6			
<b>PNG CONNECTOR</b>																					
Verdae Boulevard to Woodruff Industrial Lane	363	6	1	363	6	1	363	6	1	359	6	1	715	12	3	677	11	3			
<b>WOODRUFF INDUSTRIAL LANE</b>																					
PNG Connector to Woodruff Road	364	5	1	200	3	1	364	5	1	364	5	1	364	5	1	222	3	1			
<b>CAROLINA POINT PARKWAY</b>																					
Old Sulphur Springs Road to New Roadway Connection	572	9	2	369	6	2	715	12	3	715	12	3	297	5	1	287	5	1			
New Roadway Connection to Woodruff Road	720	8	2	689	8	2	720	8	2	720	8	2	688	8	2	640	7	2			
<b>MILLER ROAD</b>																					
Thousand Oaks Boulevard to Woodruff Road	364	5	1	306	4	1	364	5	1	364	5	1	364	5	1	327	4	1			
<b>NEW ROADWAY CONNECTION</b>																					
Woodruff Road to Miller Road	0	0	0	0	0	0	0	0	0	0	0	0	715	12	3	715	12	3			
Miller Road to Midpoint	0	0	0	0	0	0	0	0	0	0	0	0	715	12	3	715	12	3			
Midpoint to Carolina Point Parkway	0	0	0	0	0	0	0	0	0	0	0	0	715	12	3	715	12	3			
Carolina Point Parkway to PNG Connector	0	0	0	0	0	0	0	0	0	0	0	0	715	12	3	560	9	2			
<b>I-85 RAMPS AT WOODRUFF ROAD</b>																					
I-85 SB Offramp	521	5	2				829	8	3				737	7	2						
I-85 SB Onramp	502	7	2				605	9	2				550	8	2						
I-85 NB Offramp	642	15	3				752	17	4				770	17	4						
I-85 NB Onramp	99	1	0				114	1	0				91	1	0						
I-85 NB Onramp	272	3	1				507	6	2				487	6	1						
<b>MARKET POINT DRIVE</b>																					
Woodruff Road to Market Point Connection	264	3	1	185	2	1	329	3	1	223	2	1	182	2	1	179	2	1			
<b>I-385 RAMPS AT WOODRUFF ROAD</b>																					
I-385 SB Offramp	823	13	3				823	13	3				823	13	3						
I-385 SB Onramp	203	4	1				244	5	1				195	4	1						
I-385 NB Onramp	820	16	4				820	16	4				820	16	4						
I-385 NB Offramp	401	6	2				425	6	2				312	5	1						
<b>I-85</b>																					
I-85 NB Between Salters Rd & Woodruff Road	3256	998	325	3256	998	325	3256	998	325	3256	998	325	3256	998	325	3256	998	325	3256	998	325
I-85 NB Between Woodruff & I-385	3256	998	325	3256	998	325	3256	998	325	3256	998	325	3256	998	325	3256	998	325	3256	998	325
I-85 NB Exit to Woodruff Road INSIDE LANE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I-85 NB Exit to Woodruff Road RIGHT LANE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I-85 NB Exit to I-385 WB INSIDE LANE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

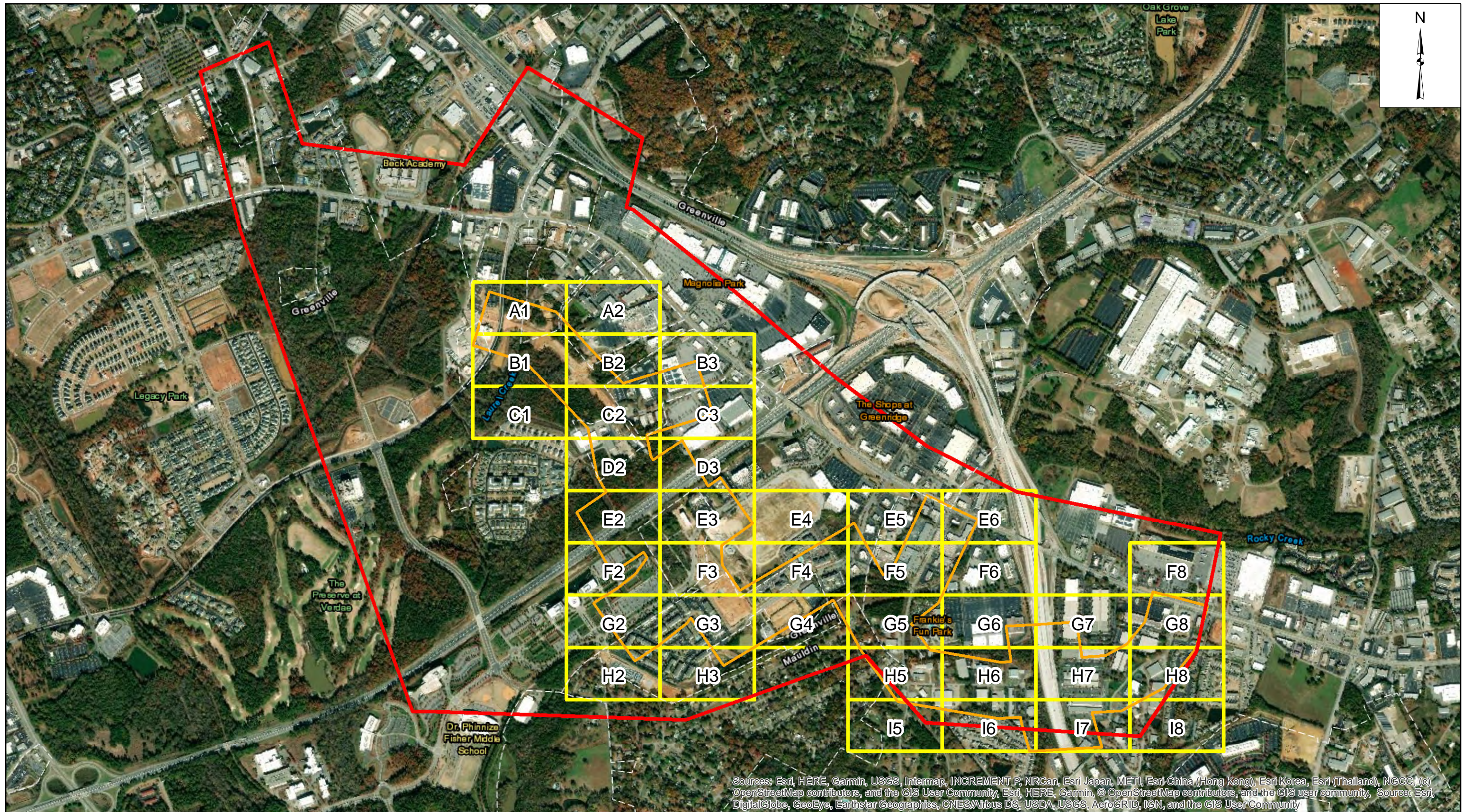


Woodruff Road Congestion Relief Project Noise Study Traffic Calculations	2015 Existing PEAK DIRECTION			2015 Existing NON-PEAK DIRECTION			2045 No Build PEAK DIRECTION			2045 No Build NON-PEAK DIRECTION			2045 Alternative 6C/6D PEAK DIRECTION			2045 Alternative 6C/6D NON-PEAK DIRECTION		
	Autos	Duals	TTST	Autos	Duals	TTST	Autos	Duals	TTST	Autos	Duals	TTST	Autos	Duals	TTST	Autos	Duals	TTST
Woodruff Road Ramp to I-85 NB & I-385 WB OUTSIDE LANE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Woodruff Road Ramp to I-85 NB /385	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I-85 SB Exit to Woodruff Road INSIDE LEFT-TURN LANE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I-85 SB Exit to Woodruff Road OUTSIDE LEFT-TURN LANE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I-85 SB Exit to Woodruff Road INSIDE RIGHT-TURN LANE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I-385 EB to I-85 SB	3256	998	325	3256	998	325	3256	998	325	3256	998	325	3256	998	325	3256	998	325
I-85 SB from I-385	3256	998	325	3256	998	325	3256	998	325	3256	998	325	3256	998	325	3256	998	325
Woodruff Road Ramp to I-85 SB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>I-385</b>																		
Woodruff On Ramp to I-385 WB	924	34	44	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Woodruff On Ramp to I-385 EB	512	19	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I-385 WB Exit to Woodruff Road INSIDE LANE	651	24	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I-385 WB Exit to Woodruff Road RIGHT-TURN LANE	209	8	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I-385 EB Exit to Woodruff Road INSIDE LANE	847	31	40	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I-385 EB Exit to Woodruff Road MIDDLE LANE	160	6	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
I-385 EB Exit to Woodruff Road OUTSIDE LANE	160	6	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WB at Roper Mountain Road	160	6	8	4223	202	156	4223	202	156	4223	202	156	4223	202	156	4223	202	156
EB at Roper Mountain Road	160	6	8	4223	202	156	4223	202	156	4223	202	156	4223	202	156	4223	202	156
<b>SULPHUR SPRINGS ROAD</b>																		
Carolina Point Parkway to Forrester Drive	305	5	1	305	5	1	305	5	1	305	5	1	305	5	1	305	5	1
<b>LANEWOOD DRIVE</b>																		
Forrester Drive to S Oak Forest Drive	290	5	1	290	5	1	290	5	1	290	5	1	290	5	1	290	5	1
<b>MAPLETON DRIVE</b>																		
Forrester Drive to S Oak Forest Drive	290	5	1	290	5	1	290	5	1	290	5	1	290	5	1	290	5	1
<b>S OAK FOREST DRIVE</b>																		
End to Miller Road	290	5	1	290	5	1	290	5	1	290	5	1	290	5	1	290	5	1
<b>THOUSAND OAKS BOULEVARD</b>																		
Miller Road to End	290	5	1	290	5	1	290	5	1	290	5	1	290	5	1	290	5	1
<b>SMITH HINES ROAD</b>																		
South of Woodruff Road	290	5	1	290	5	1	290	5	1	290	5	1	290	5	1	290	5	1

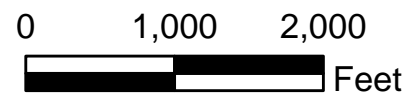
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## **APPENDIX B**

### **ALL MODELED RECEPTORS IN THE PROJECT STUDY AREA**



Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the GIS User Community, Esri, HERE, Garmin, © OpenStreetMap contributors, and the GIS user community, Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community



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 CONGESTION RELIEF  
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 Greenville County

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**Legend**  
 — Project Study Area — Detailed Project Study Area  
 □ Sheet Layout

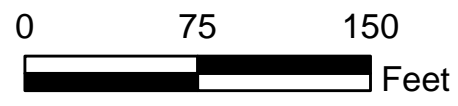


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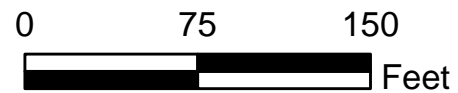
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Green Heron Rd



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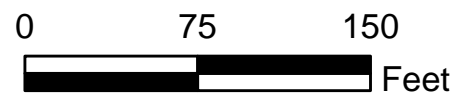
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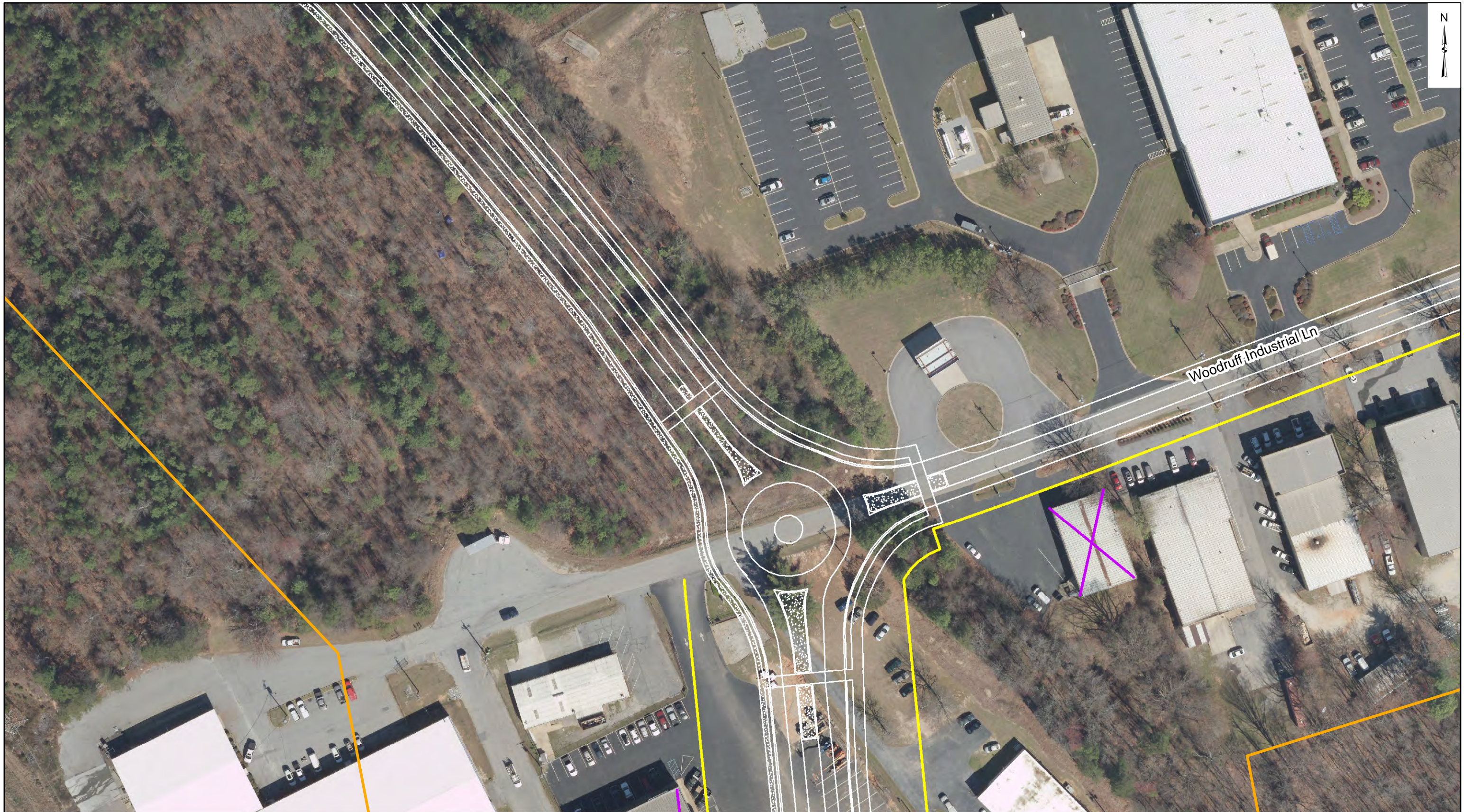
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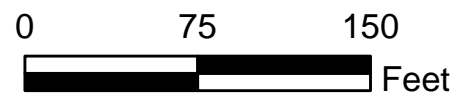


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Woodruff Industrial Ln



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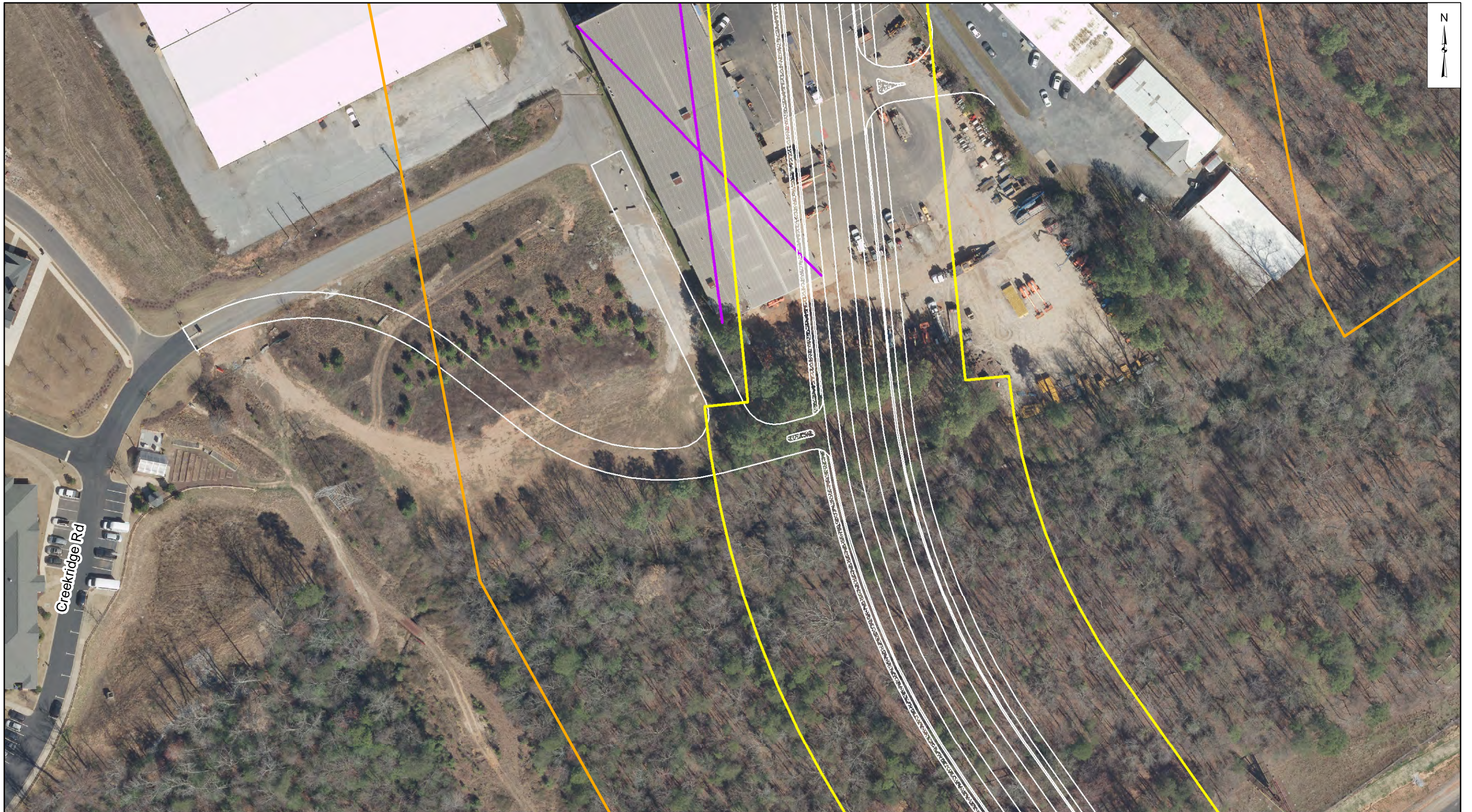
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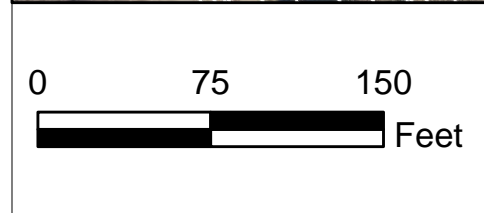
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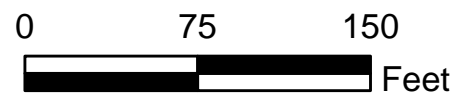
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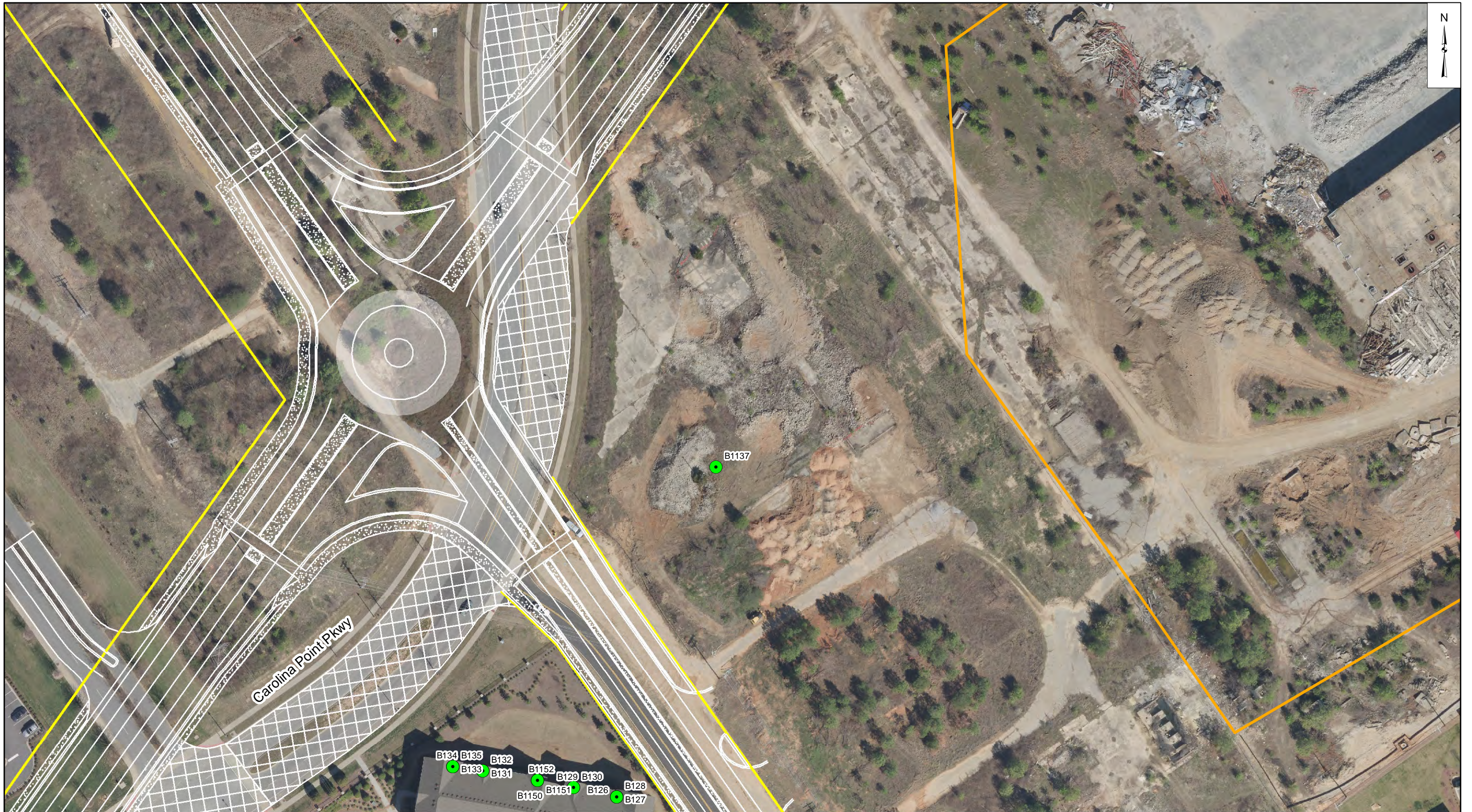
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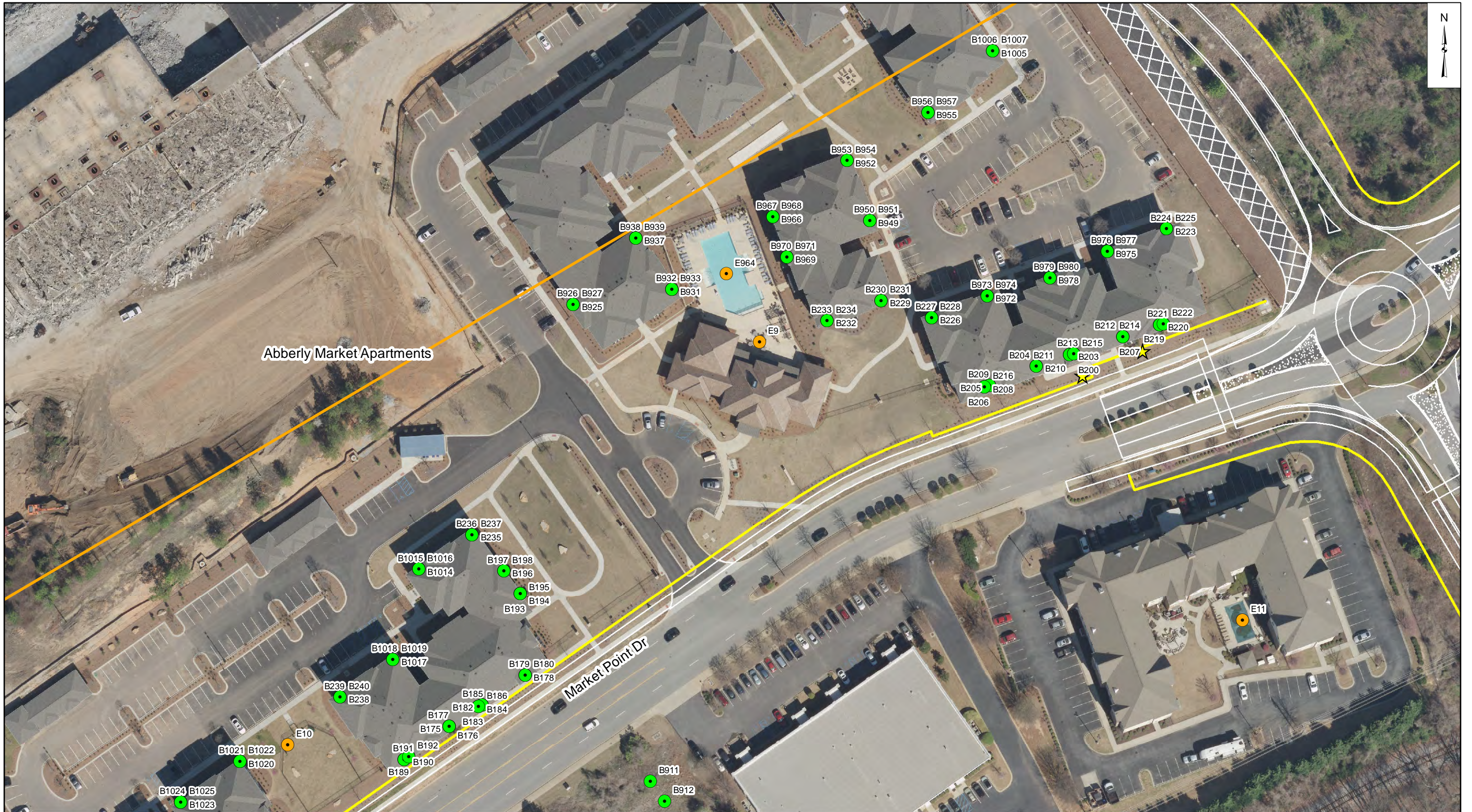
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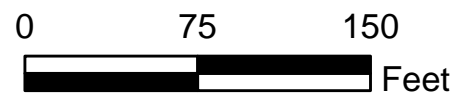
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Abberly Market Apartments

Market Point Dr

E11



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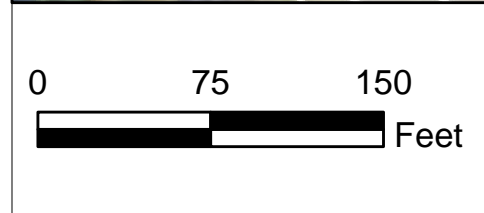
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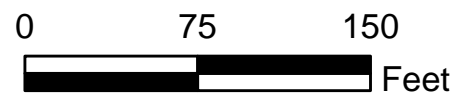
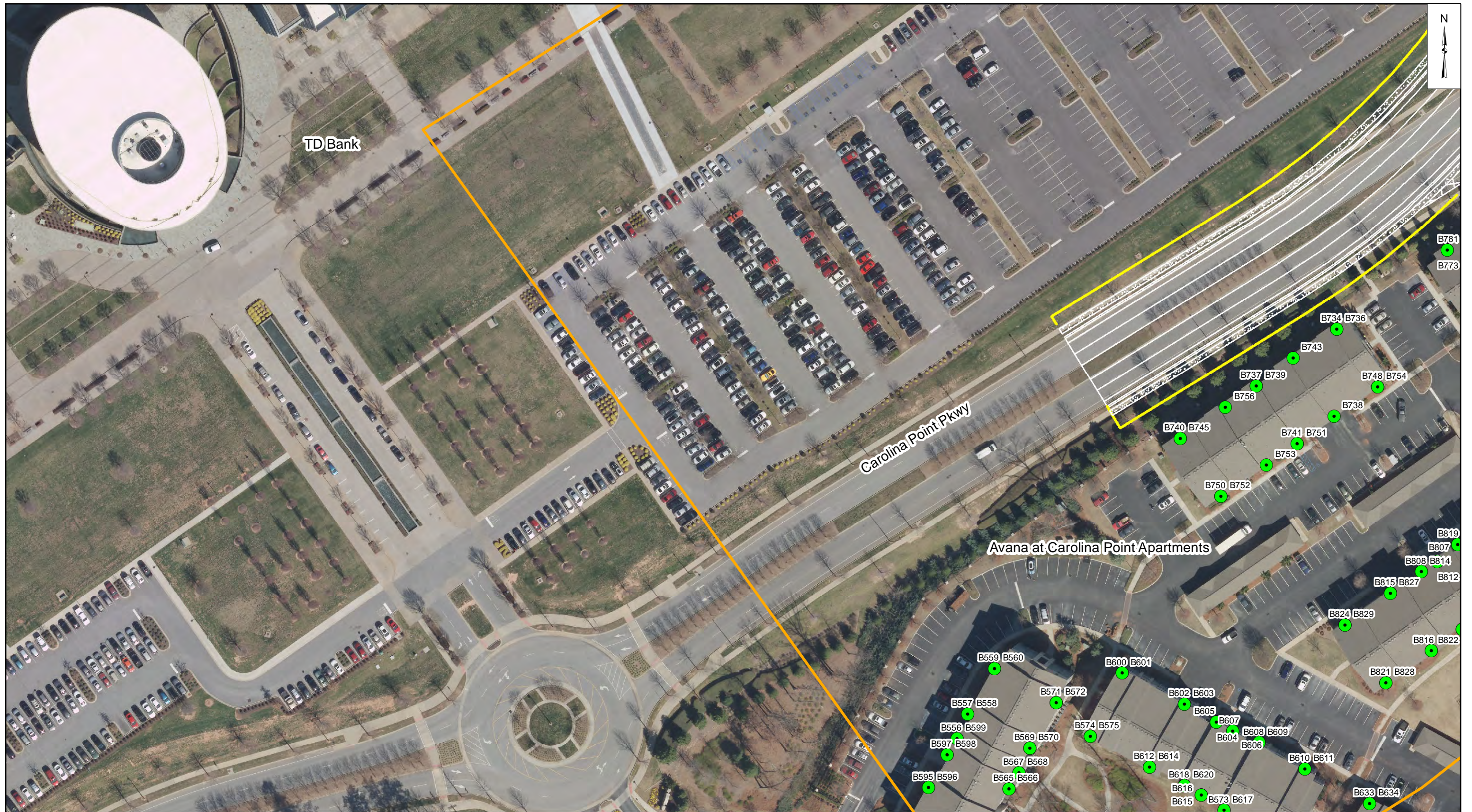
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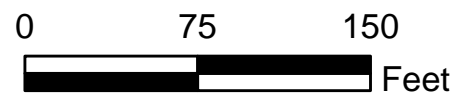
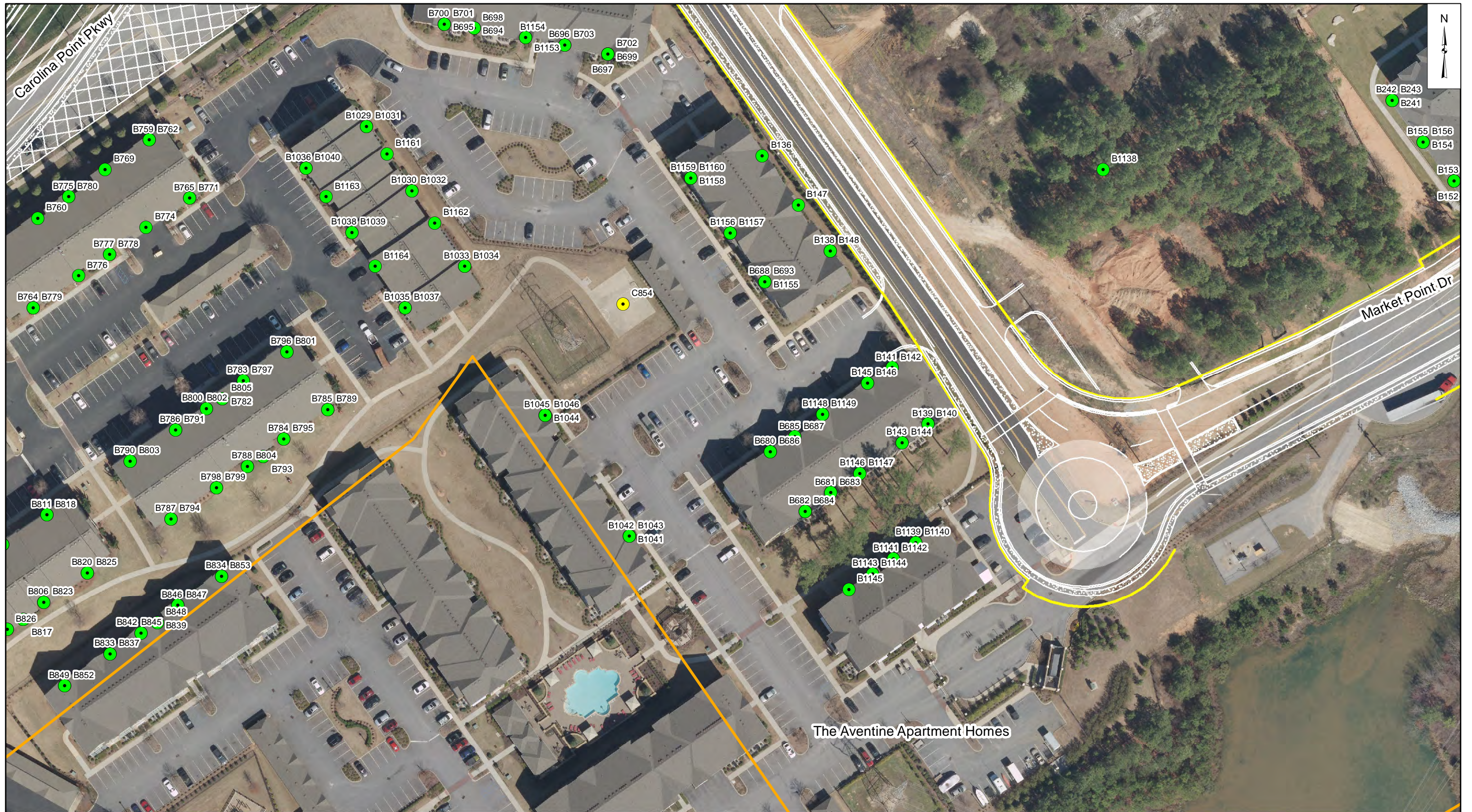
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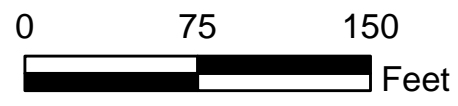
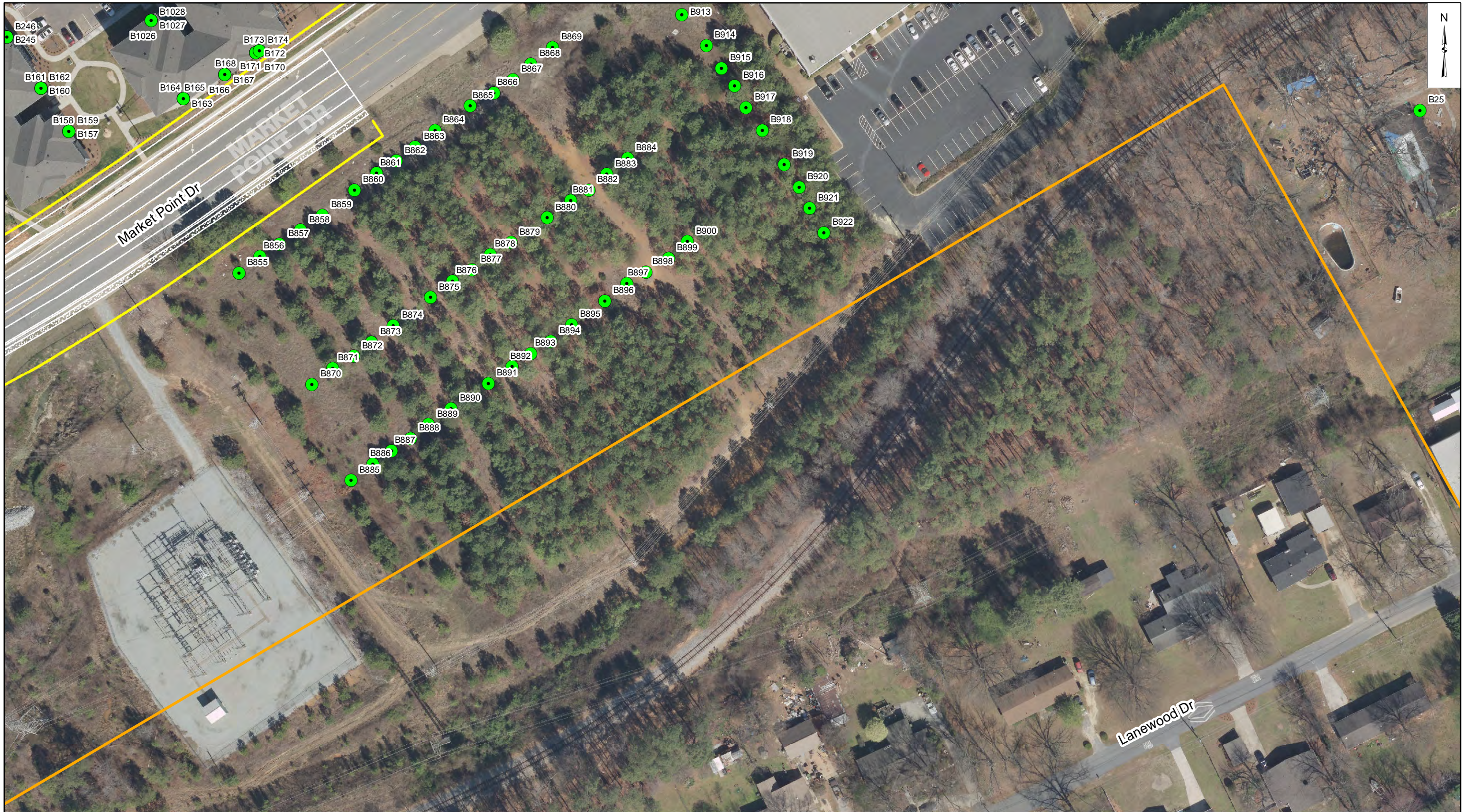
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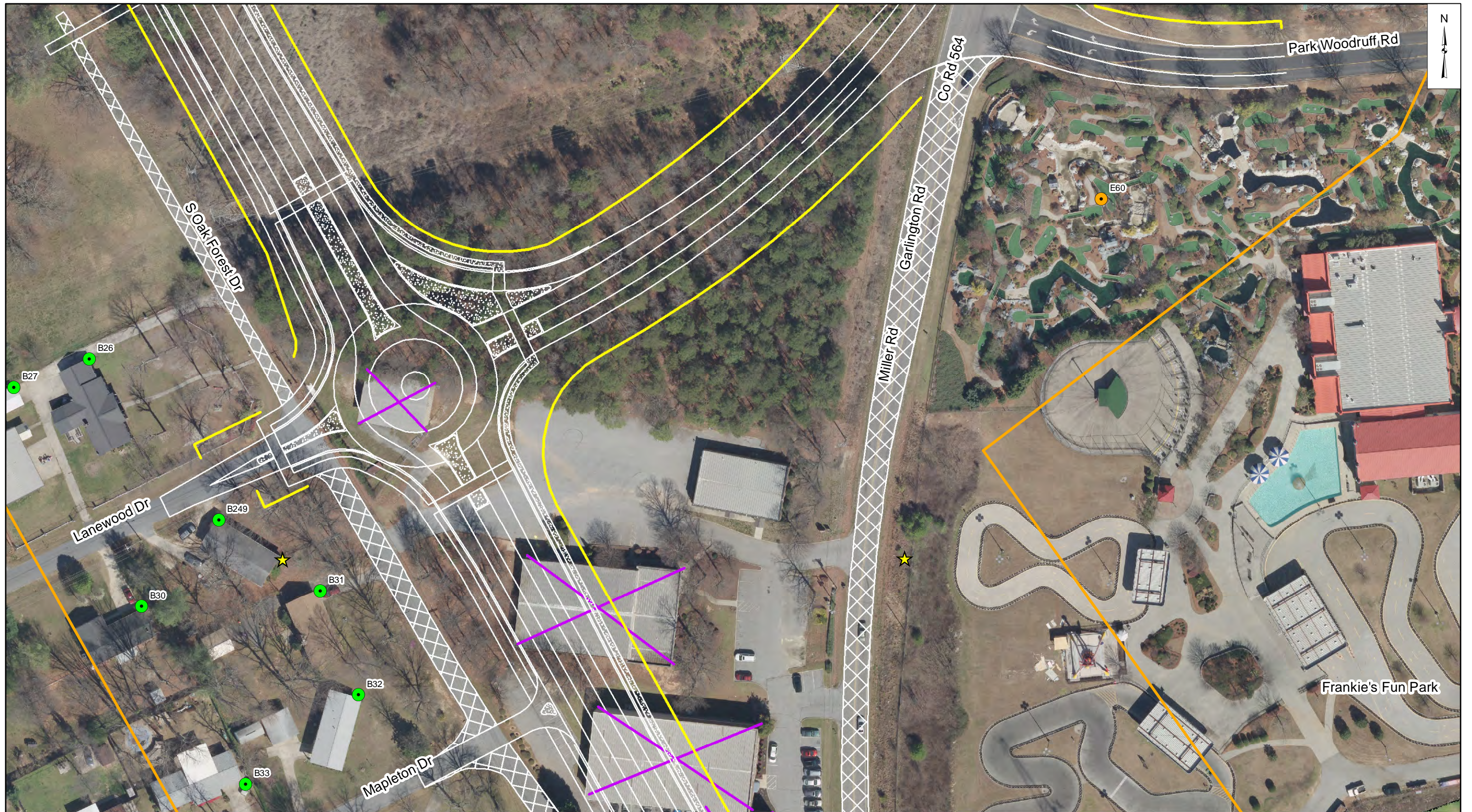
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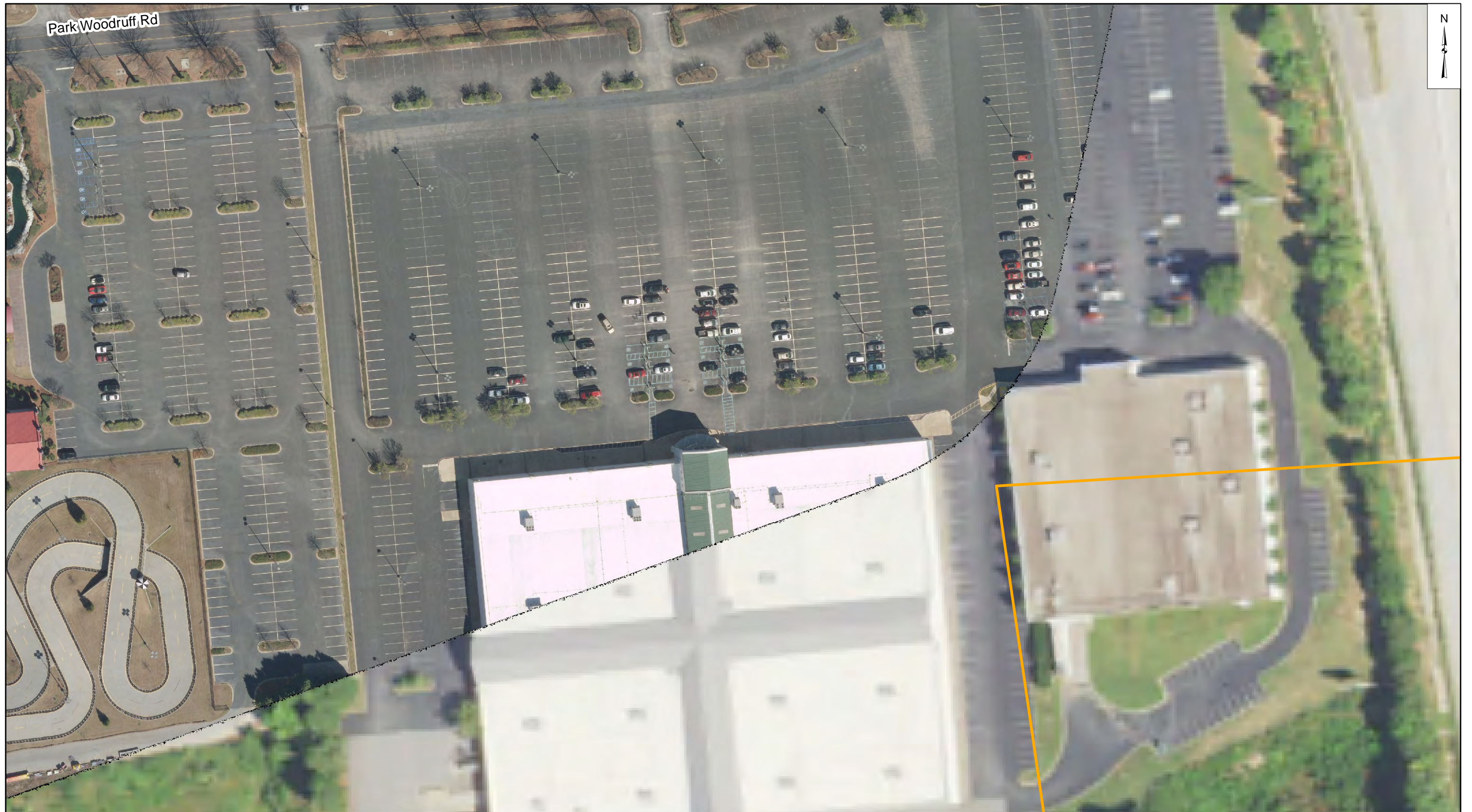
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Park Woodruff Rd



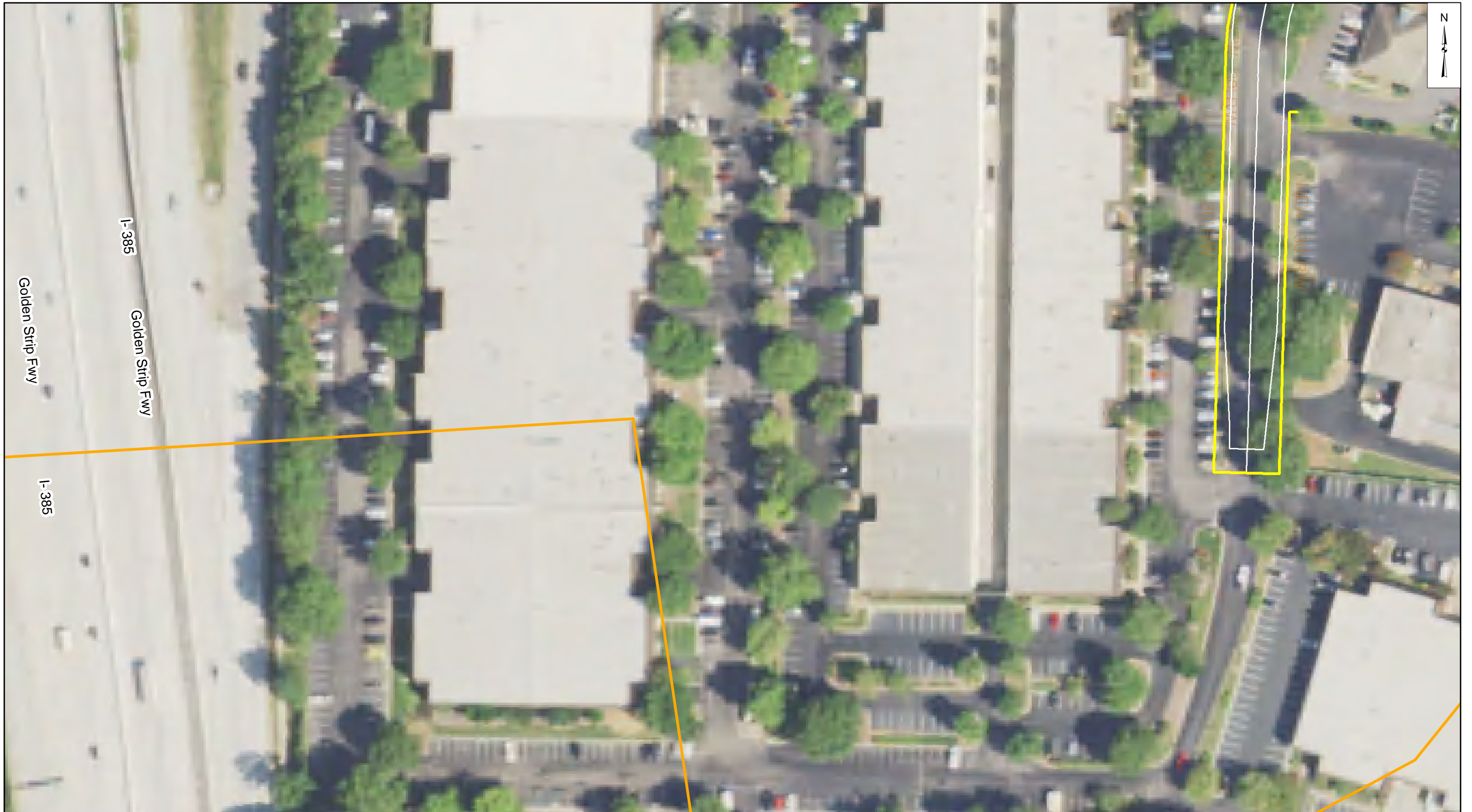
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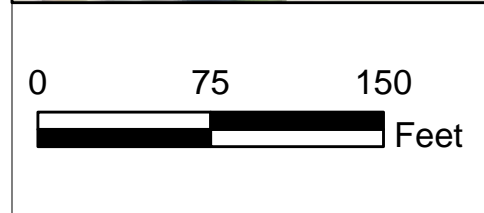
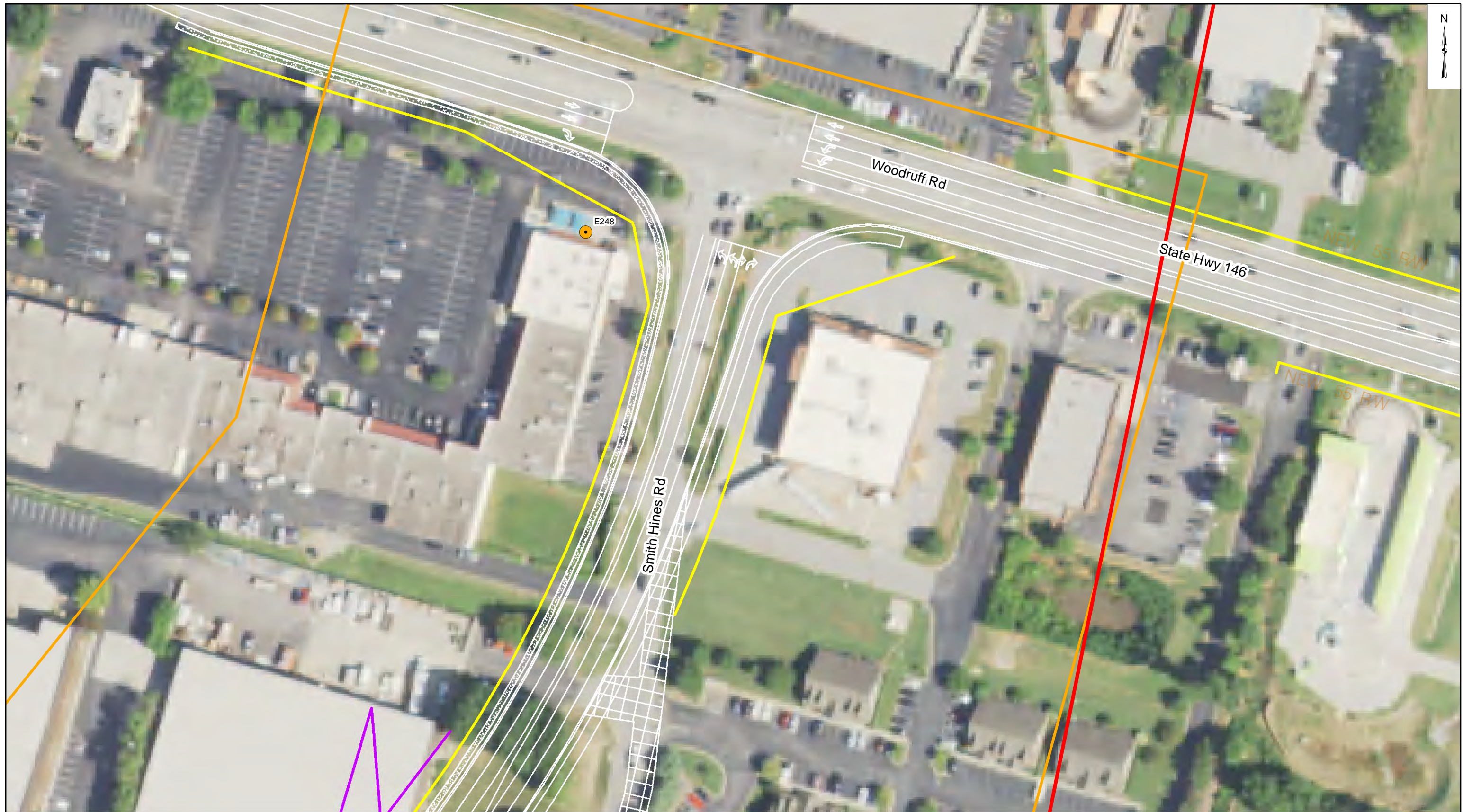
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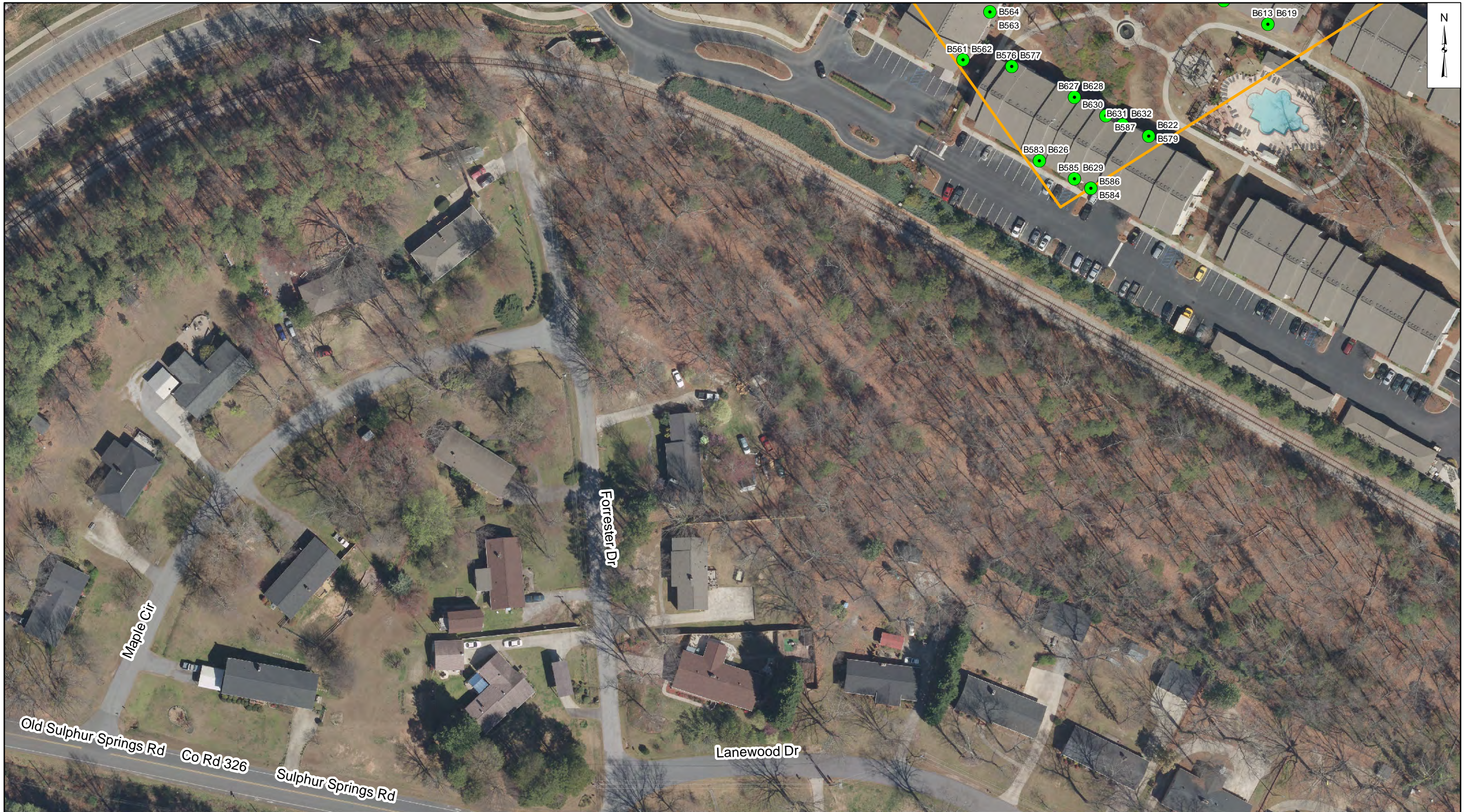
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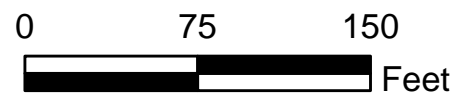
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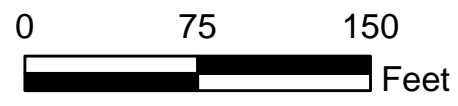
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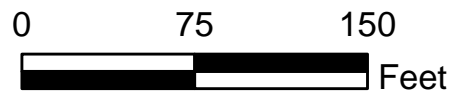
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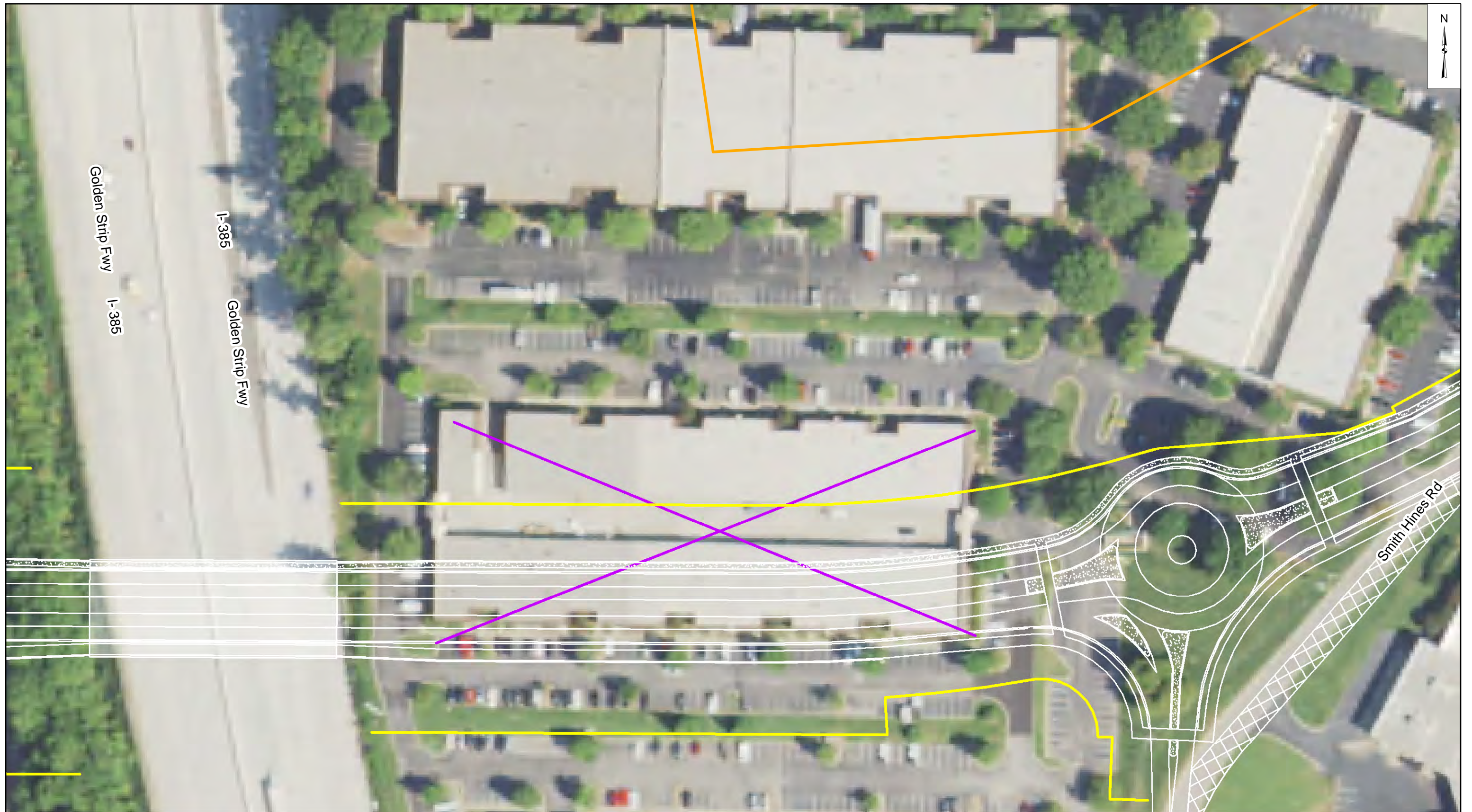
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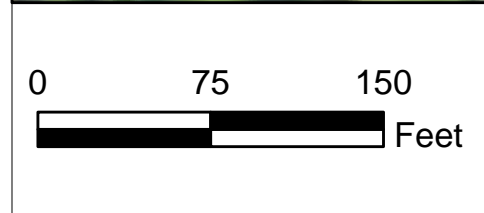
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CONGESTION RELIEF  
DETAILED NOISE MAP BOOK**  
Greenville County

DRAWN BY : J.L.S.  
DATE : 2/4/2020



**Legend**

- ★ Noise Reading Location
- Project Study Area
- Detailed Project Study Area
- Proposed Right of Way
- Category B Receptor
- Category C Receptor
- Category E Receptor
- ✕ Proposed Property Acquisition



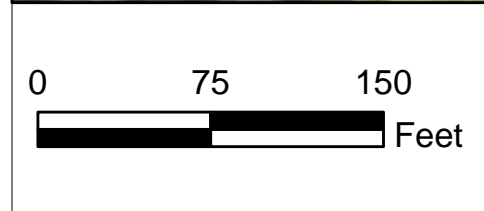
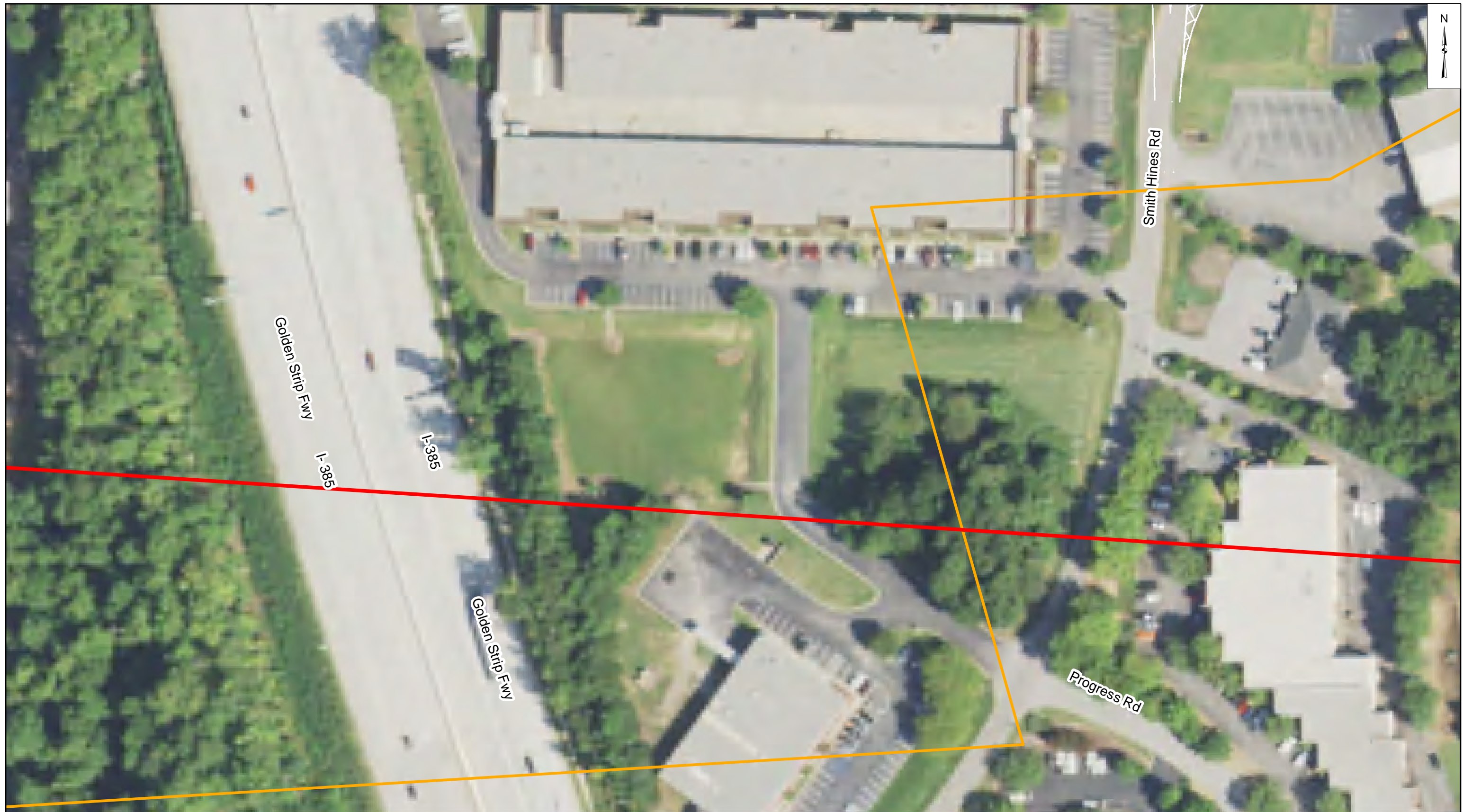
**WOODRUFF ROAD  
CONGESTION RELIEF  
DETAILED NOISE MAP BOOK**  
*Greenville County*

DRAWN BY : J.L.S.  
DATE : 2/4/2020



**Legend**  
 ★ Noise Reading Location  
 — Project Study Area  
 — Detailed Project Study Area  
 — Proposed Right of Way

● Category B Receptor  
 ● Category C Receptor  
 ● Category E Receptor  
 ✕ Proposed Property Acquisition



**WOODRUFF ROAD  
CONGESTION RELIEF  
DETAILED NOISE MAP BOOK**  
*Greenville County*

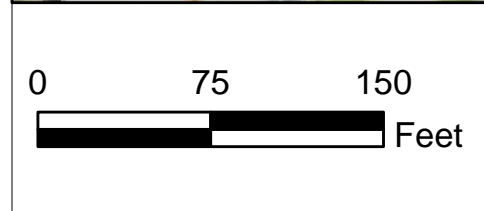
DRAWN BY : J.L.S.  
DATE : 2/4/2020



**Legend**  
 ★ Noise Reading Location  
 — Project Study Area  
 — Detailed Project Study Area  
 — Proposed Right of Way

● Category B Receptor  
 ● Category C Receptor  
 ● Category E Receptor  
 ✕ Proposed Property Acquisition





**WOODRUFF ROAD  
CONGESTION RELIEF  
DETAILED NOISE MAP BOOK**  
*Greenville County*

DRAWN BY : J.L.S.  
DATE : 2/4/2020

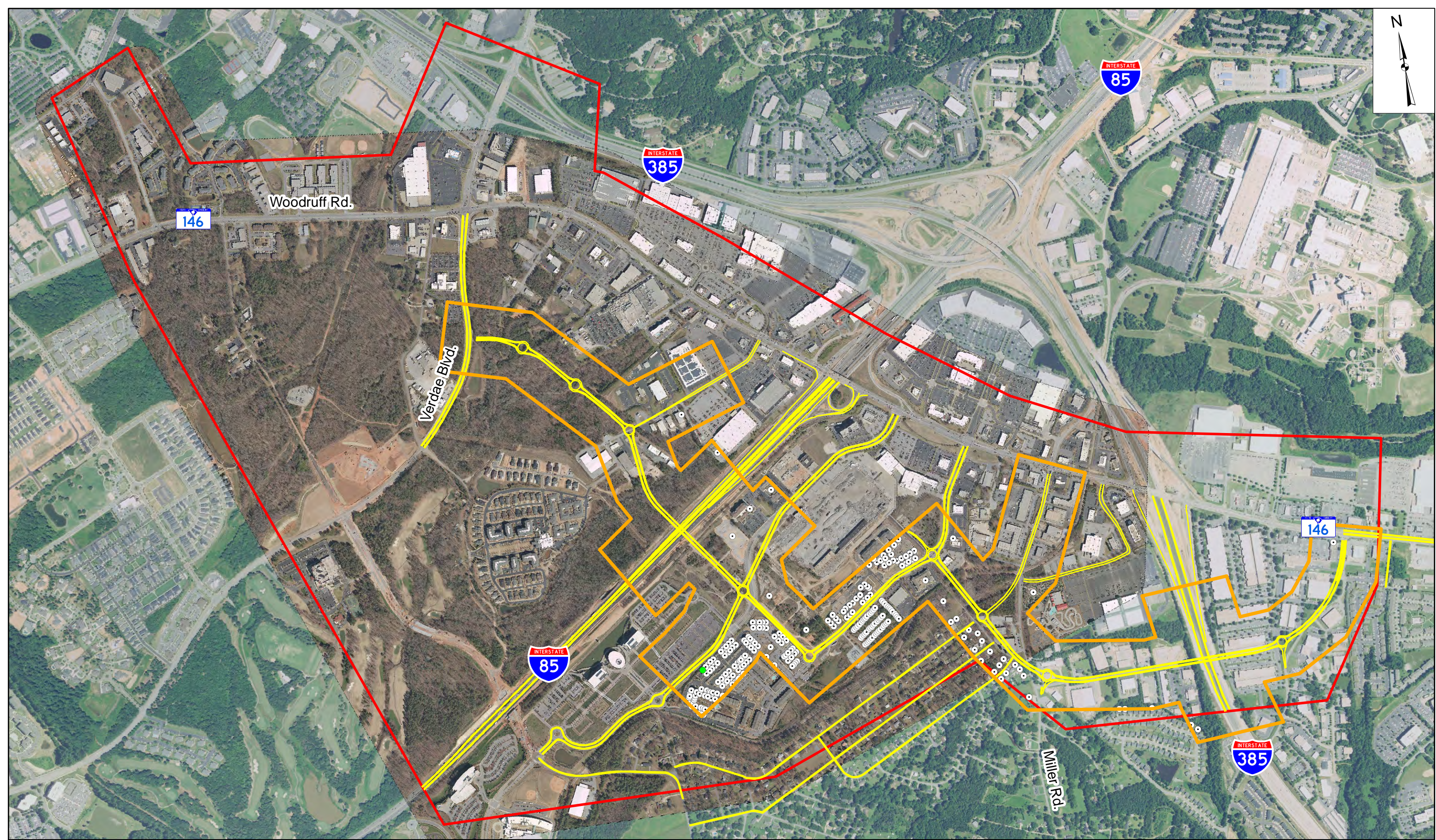


- Legend**
- ★ Noise Reading Location
  - Project Study Area
  - Detailed Project Study Area
  - Proposed Right of Way

- Category B Receptor
- Category C Receptor
- Category E Receptor
- ✕ Proposed Property Acquisition

## APPENDIX C

### NOISE RECEPTOR IMPACTS (PREFERRED ALTERNATIVE 6C)



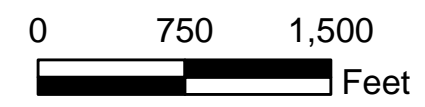
**Legend**

- Project Study Area
- Detailed Project Study Area
- Category B Impacted Receptor
- Category E Impacted Receptor
- Modeled Receptor
- Alternative 6 (TNM)

Aerial Imagery:  
USDA Ortho NAIP 2017  
and Greenville County 2017

**Woodruff Road Congestion Relief  
Alternative 6 Detailed Noise Receptors  
Greenville County**

February 2020



**APPENDIX D**

**NOISE-SENSITIVE RECEPTORS AND HOURLY EQUIVALENT NOISE  
LEVELS FOR THE PREFERRED ALTERNATIVE IMPACTS SUMMARY  
TABLE**

## Noise-Sensitive Receptors & Hourly Equivalent Noise Levels for the Woodruff Road Pref. Alt. 6C

\*Note NAC Identifiers are preceded with *B* for residential use ; or *E* for hotels, restaurants, or office use.

*Impacts are noted in red text.*

NAC Criteria and Receiver Identifier*	Existing Noise Level	Build Noise Level	No Build (2045) Noise Level	Difference Between Build and Existing Noise Levels	Substantial Noise Increase (>15 dBA) Impact?	NAC Build Impact? (B≥66.0, C≥66.0, E≥71.0)
	Leq(h) (dB(A))					
E1	62.0	61.9	62.1	-0.1	No	No
E2"	68.8	69.1	68.8	0.3	No	No
E3"	70.8	70.6	70.8	-0.2	No	No
E4"	70.4	70.3	70.4	-0.1	No	No
E9"	61.2	60.3	61.2	-0.9	No	No
E10"	60.8	60.7	60.8	-0.1	No	No
E11"	56.9	56.8	56.9	-0.1	No	No
B25"	59.8	58.6	59.8	-1.2	No	No
B26"	60.6	59.1	60.6	-1.5	No	No
B27"	60.0	58.7	60.0	-1.3	No	No
B30"	61.0	60.8	61.0	-0.2	No	No
B31"	61.7	60.6	61.7	-1.1	No	No
B32"	61.7	61.0	61.7	-0.7	No	No
B33"	61.7	61.4	61.7	-0.3	No	No
B36"	62.6	62.5	62.6	-0.1	No	No
B37"	60.5	60.4	60.5	-0.1	No	No
B39"	62.2	61.8	62.3	-0.4	No	No
B40"	60.9	61.0	60.9	0.1	No	No
B41"	62.3	62.3	62.3	0.0	No	No
E50"	60.4	59.3	60.5	-1.1	No	No
B53"	62.7	62.2	62.8	-0.5	No	No
B54"	62.9	62.5	62.9	-0.4	No	No
B55"	63.7	63.7	63.7	0.0	No	No
B56"	62.2	61.5	62.3	-0.7	No	No
B57"	62.0	59.5	62.2	-2.5	No	No
B58"	61.9	57.6	62.1	-4.3	No	No
E60"	61.2	58.9	61.3	-2.3	No	No
B65"	60.6	60.9	60.6	0.3	No	No
B66"	61.0	61.2	61.0	0.2	No	No
B71"	62.6	62.7	62.6	0.1	No	No
B78"	64.3	64.3	64.3	0.0	No	No
B97"	64.8	64.7	64.8	-0.1	No	No
B126"	65.9	65.8	66.0	-0.1	No	No
B127"	64.7	64.4	64.7	-0.3	No	No
B128"	62.5	61.5	62.6	-1.0	No	No
B129"	64.7	63.7	64.8	-1.0	No	No
B130"	62.8	60.9	62.9	-1.9	No	No
B131"	65.4	63.6	65.6	-1.8	No	No
B132"	63.1	61.6	63.3	-1.5	No	No
B133"	63.3	61.6	63.6	-1.7	No	No

## Noise-Sensitive Receptors & Hourly Equivalent Noise Levels for the Woodruff Road Pref. Alt. 6C

\*Note NAC Identifiers are preceded with *B* for residential use ; or *E* for hotels, restaurants, or office use.

*Impacts are noted in red text.*

NAC Criteria and Receiver Identifier*	Existing Noise Level	Build Noise Level	No Build (2045) Noise Level	Difference Between Build and Existing Noise Levels	Substantial Noise Increase (>15 dBA) Impact?	NAC Build Impact? (B≥66.0, C≥66.0, E≥71.0)
	Leq(h) (dB(A))					
B134"	66.6	65.4	66.9	-1.2	No	No
B135"	65.6	63.5	65.9	-2.1	No	No
B136"	62.4	60.1	62.4	-2.3	No	No
B138"	63.1	64.2	63.1	1.1	No	No
B139"	62.2	63.2	62.2	1.0	No	No
B140"	61.0	61.6	61.0	0.6	No	No
B141"	61.2	61.0	61.2	-0.2	No	No
B142"	62.4	63.2	62.4	0.8	No	No
B143"	60.3	59.9	60.4	-0.4	No	No
B144"	61.7	62.2	61.7	0.5	No	No
B145"	61.9	62.2	62.0	0.3	No	No
B146"	60.5	59.7	60.5	-0.8	No	No
B147"	62.3	59.8	62.3	-2.5	No	No
B148"	62.2	59.8	62.2	-2.4	No	No
B151"	62.2	62.6	62.3	0.4	No	No
B152"	61.3	61.9	61.4	0.6	No	No
B153"	60.0	60.4	60.1	0.4	No	No
B154"	60.0	60.0	60.1	0.0	No	No
B155"	61.5	61.6	61.5	0.1	No	No
B156"	62.3	62.6	62.4	0.3	No	No
B157"	61.4	61.9	61.5	0.5	No	No
B158"	60.2	60.4	60.2	0.2	No	No
B159"	62.3	62.6	62.3	0.3	No	No
B160"	60.2	60.1	60.3	-0.1	No	No
B161"	62.4	62.7	62.5	0.3	No	No
B162"	61.8	61.7	61.9	-0.1	No	No
B163"	59.6	61.9	59.9	2.3	No	No
B164"	60.3	62.5	60.6	2.2	No	No
B165"	62.6	63.7	62.7	1.1	No	No
B166"	59.8	62.3	60.1	2.5	No	No
B167"	60.4	62.8	60.8	2.4	No	No
B168"	62.7	63.9	62.9	1.2	No	No
B169"	60.6	62.8	60.9	2.2	No	No
B170"	59.8	62.3	60.1	2.5	No	No
B171"	59.8	62.3	60.2	2.5	No	No
B172"	62.7	63.9	62.9	1.2	No	No
B173"	60.6	62.9	60.9	2.3	No	No
B174"	62.7	63.9	62.9	1.2	No	No
B175"	60.5	62.8	60.8	2.3	No	No

### Noise-Sensitive Receptors & Hourly Equivalent Noise Levels for the Woodruff Road Pref. Alt. 6C

\*Note NAC Identifiers are preceded with *B* for residential use ; or *E* for hotels, restaurants, or office use.

*Impacts are noted in red text.*

NAC Criteria and Receiver Identifier*	Existing Noise Level	Build Noise Level	No Build (2045) Noise Level	Difference Between Build and Existing Noise Levels	Substantial Noise Increase (>15 dBA) Impact?	NAC Build Impact? (B≥66.0, C≥66.0, E≥71.0)
	Leq(h) (dB(A))					
B176"	62.8	64.0	63.0	1.2	No	No
B177"	59.8	62.2	60.2	2.4	No	No
B178"	60.8	62.9	61.1	2.1	No	No
B179"	62.9	64.1	63.1	1.2	No	No
B180"	60.1	62.4	60.4	2.3	No	No
B181"	60.7	62.9	61.0	2.2	No	No
B182"	60.0	62.4	60.3	2.4	No	No
B183"	60.0	62.4	60.3	2.4	No	No
B184"	62.9	64.1	63.1	1.2	No	No
B185"	62.9	64.1	63.1	1.2	No	No
B186"	60.7	62.9	61.0	2.2	No	No
B187"	62.8	64.0	63.0	1.2	No	No
B188"	62.8	64.0	63.0	1.2	No	No
B189"	60.7	62.9	61.0	2.2	No	No
B190"	60.6	62.9	60.9	2.3	No	No
B191"	60.0	62.4	60.4	2.4	No	No
B192"	60.1	62.4	60.4	2.3	No	No
B193"	62.9	63.2	62.9	0.3	No	No
B194"	62.2	62.1	62.3	-0.1	No	No
B195"	60.9	60.7	61.0	-0.2	No	No
B196"	62.8	62.8	62.8	0.0	No	No
B197"	62.1	61.9	62.2	-0.2	No	No
B198"	60.8	60.5	60.9	-0.3	No	No
B199"	59.6	61.4	59.9	1.8	No	No
B200"	60.5	62.4	60.8	1.9	No	No
B201"	60.7	62.4	60.9	1.7	No	No
B202"	60.5	62.4	60.8	1.9	No	No
B203"	62.9	63.9	63.0	1.0	No	No
B204"	60.5	62.3	60.8	1.8	No	No
B205"	59.8	61.4	60.1	1.6	No	No
B206"	60.7	62.4	60.9	1.7	No	No
B207"	60.6	62.5	60.9	1.9	No	No
B208"	62.9	63.8	63.0	0.9	No	No
B209"	62.9	63.8	63.0	0.9	No	No
B210"	59.6	61.3	59.9	1.7	No	No
B211"	62.9	63.8	63.0	0.9	No	No
B212"	59.7	61.5	60.0	1.8	No	No
B213"	62.9	63.9	63.0	1.0	No	No
B214"	62.9	64.0	63.0	1.1	No	No

### Noise-Sensitive Receptors & Hourly Equivalent Noise Levels for the Woodruff Road Pref. Alt. 6C

\*Note NAC Identifiers are preceded with *B* for residential use ; or *E* for hotels, restaurants, or office use.

*Impacts are noted in red text.*

NAC Criteria and Receiver Identifier*	Existing Noise Level	Build Noise Level	No Build (2045) Noise Level	Difference Between Build and Existing Noise Levels	Substantial Noise Increase (>15 dBA) Impact?	NAC Build Impact? (B≥66.0, C≥66.0, E≥71.0)
	Leq(h) (dB(A))					
B215"	59.7	61.4	59.9	1.7	No	No
B216"	59.8	61.4	60.1	1.6	No	No
B217"	60.1	61.8	60.3	1.7	No	No
B218"	60.0	61.7	60.3	1.7	No	No
B219"	61.1	63.0	61.3	1.9	No	No
B220"	61.1	62.9	61.3	1.8	No	No
B221"	63.1	64.2	63.2	1.1	No	No
B222"	63.1	64.2	63.2	1.1	No	No
B223"	62.7	62.3	62.7	-0.4	No	No
B224"	61.4	60.5	61.4	-0.9	No	No
B225"	63.3	63.4	63.3	0.1	No	No
B226"	62.0	61.6	62.1	-0.4	No	No
B227"	62.8	62.7	62.8	-0.1	No	No
B228"	60.9	60.1	60.9	-0.8	No	No
B229"	62.2	61.6	62.2	-0.6	No	No
B230"	62.9	62.7	62.9	-0.2	No	No
B231"	61.0	60.1	61.0	-0.9	No	No
B232"	62.4	61.8	62.4	-0.6	No	No
B233"	61.2	60.3	61.2	-0.9	No	No
B234"	63.0	62.9	63.0	-0.1	No	No
B235"	60.9	60.4	60.9	-0.5	No	No
B236"	62.2	61.7	62.2	-0.5	No	No
B237"	62.8	62.7	62.9	-0.1	No	No
B238"	61.9	61.7	62.0	-0.2	No	No
B239"	62.6	62.8	62.7	0.2	No	No
B240"	60.5	60.3	60.5	-0.2	No	No
B241"	60.5	60.2	60.5	-0.3	No	No
B242"	61.9	61.7	61.9	-0.2	No	No
B243"	62.7	62.9	62.7	0.2	No	No
B244"	60.6	60.3	60.7	-0.3	No	No
B245"	62.8	62.9	62.8	0.1	No	No
B246"	62.0	61.7	62.0	-0.3	No	No
E248"	58.8	60.0	58.8	1.2	No	No
B249"	65.2	65.1	65.2	-0.1	No	No
B556"	65.2	65.0	65.4	-0.2	No	No
B557"	64.2	63.9	64.3	-0.3	No	No
B558"	65.3	65.1	65.5	-0.2	No	No
B559"	64.3	64.0	64.4	-0.3	No	No
B560"	65.5	65.3	65.7	-0.2	No	No



### Noise-Sensitive Receptors & Hourly Equivalent Noise Levels for the Woodruff Road Pref. Alt. 6C

\*Note NAC Identifiers are preceded with *B* for residential use ; or *E* for hotels, restaurants, or office use.

*Impacts are noted in red text.*

NAC Criteria and Receiver Identifier*	Existing Noise Level	Build Noise Level	No Build (2045) Noise Level	Difference Between Build and Existing Noise Levels	Substantial Noise Increase (>15 dBA) Impact?	NAC Build Impact? (B≥66.0, C≥66.0, E≥71.0)
	Leq(h) (dB(A))					
B561"	59.9	59.8	60.0	-0.1	No	No
B562"	61.1	61.0	61.2	-0.1	No	No
B563"	61.1	60.9	61.2	-0.2	No	No
B564"	59.9	59.8	60.0	-0.1	No	No
B565"	61.0	60.9	61.1	-0.1	No	No
B566"	60.0	59.8	60.0	-0.2	No	No
B567"	60.1	59.9	60.1	-0.2	No	No
B568"	61.1	61.0	61.3	-0.1	No	No
B569"	60.2	60.1	60.3	-0.1	No	No
B570"	61.3	61.1	61.4	-0.2	No	No
B571"	61.4	61.3	61.5	-0.1	No	No
B572"	62.7	62.5	62.9	-0.2	No	No
B573"	61.5	61.4	61.6	-0.1	No	No
B574"	63.2	63.0	63.3	-0.2	No	No
B575"	61.6	61.4	61.7	-0.2	No	No
B576"	60.1	59.9	60.2	-0.2	No	No
B577"	62.3	62.1	62.3	-0.2	No	No
B579"	63.1	62.9	63.1	-0.2	No	No
B583"	61.5	61.3	61.5	-0.2	No	No
B584"	61.2	61.0	61.2	-0.2	No	No
B585"	61.2	61.1	61.3	-0.1	No	No
B586"	63.2	63.0	63.2	-0.2	No	No
B587"	63.3	63.1	63.4	-0.2	No	No
B595"	64.0	63.7	64.1	-0.3	No	No
B596"	65.1	64.8	65.2	-0.3	No	No
B597"	64.1	63.8	64.2	-0.3	No	No
B598"	65.2	64.9	65.3	-0.3	No	No
B599"	64.1	63.8	64.2	-0.3	No	No
B600"	63.3	63.2	63.4	-0.1	No	No
B601"	64.8	64.6	64.9	-0.2	No	No
B602"	64.3	64.2	64.4	-0.1	No	No
B603"	62.6	62.5	62.7	-0.1	No	No
B604"	64.0	63.9	64.1	-0.1	No	No
B605"	62.3	62.2	62.3	-0.1	No	No
B606"	62.1	62.1	62.2	0.0	No	No
B607"	63.9	63.8	64.0	-0.1	No	No
B608"	61.9	61.9	62.0	0.0	No	No
B609"	63.7	63.6	63.8	-0.1	No	No
B610"	61.5	61.4	61.5	-0.1	No	No

### Noise-Sensitive Receptors & Hourly Equivalent Noise Levels for the Woodruff Road Pref. Alt. 6C

\*Note NAC Identifiers are preceded with *B* for residential use ; or *E* for hotels, restaurants, or office use.

Impacts are noted in red text.

NAC Criteria and Receiver Identifier*	Existing Noise Level	Build Noise Level	No Build (2045) Noise Level	Difference Between Build and Existing Noise Levels	Substantial Noise Increase (>15 dBA) Impact?	NAC Build Impact? (B≥66.0, C≥66.0, E≥71.0)
	Leq(h) (dB(A))					
B611"	63.4	63.2	63.4	-0.2	No	No
B612"	61.8	61.7	61.9	-0.1	No	No
B613"	63.3	63.1	63.3	-0.2	No	No
B614"	63.8	63.7	63.9	-0.1	No	No
B615"	61.7	61.5	61.7	-0.2	No	No
B616"	63.7	63.5	63.7	-0.2	No	No
B617"	63.5	63.4	63.6	-0.1	No	No
B618"	63.8	63.7	63.9	-0.1	No	No
B619"	61.3	61.1	61.3	-0.2	No	No
B620"	61.7	61.6	61.8	-0.1	No	No
B622"	60.8	60.7	60.9	-0.1	No	No
B626"	63.5	63.4	63.5	-0.1	No	No
B627"	60.7	60.5	60.7	-0.2	No	No
B628"	63.3	63.1	63.3	-0.2	No	No
B629"	63.3	63.1	63.3	-0.2	No	No
B630"	60.8	60.7	60.9	-0.1	No	No
B631"	63.2	63.0	63.3	-0.2	No	No
B632"	60.8	60.7	60.9	-0.1	No	No
B633"	61.2	61.0	61.3	-0.2	No	No
B634"	63.0	62.8	63.0	-0.2	No	No
B680"	60.9	60.7	60.9	-0.2	No	No
B681"	61.1	60.9	61.1	-0.2	No	No
B682"	60.9	60.7	61.0	-0.2	No	No
B683"	59.4	58.5	59.4	-0.9	No	No
B684"	59.2	58.3	59.2	-0.9	No	No
B685"	60.9	60.7	60.9	-0.2	No	No
B686"	59.0	58.0	59.0	-1.0	No	No
B687"	59.4	58.3	59.4	-1.1	No	No
B688"	61.3	61.1	61.4	-0.2	No	No
B693"	59.3	58.6	59.4	-0.7	No	No
B694"	62.7	61.7	62.9	-1.0	No	No
B695"	63.6	62.3	63.9	-1.3	No	No
B696"	61.8	61.3	61.9	-0.5	No	No
B697"	61.7	61.4	61.8	-0.3	No	No
B698"	61.2	60.9	61.3	-0.3	No	No
B699"	60.4	59.3	60.4	-1.1	No	No
B700"	61.7	61.2	61.9	-0.5	No	No
B701"	66.0	65.1	66.2	-0.9	No	No
B702"	65.1	64.8	65.2	-0.3	No	No

### Noise-Sensitive Receptors & Hourly Equivalent Noise Levels for the Woodruff Road Pref. Alt. 6C

\*Note NAC Identifiers are preceded with *B* for residential use ; or *E* for hotels, restaurants, or office use.

Impacts are noted in red text.

NAC Criteria and Receiver Identifier*	Existing Noise Level	Build Noise Level	No Build (2045) Noise Level	Difference Between Build and Existing Noise Levels	Substantial Noise Increase (>15 dBA) Impact?	NAC Build Impact? (B≥66.0, C≥66.0, E≥71.0)
	Leq(h) (dB(A))					
B703"	60.4	59.7	60.5	-0.7	No	No
B734"	64.4	64.1	65.0	-0.3	No	No
B736"	66.0	65.7	66.6	-0.3	No	No
B737"	66.2	65.8	66.7	-0.4	No	No
B738"	60.2	60.0	60.4	-0.2	No	No
B739"	64.6	64.4	65.2	-0.2	No	No
B740"	66.3	66.0	66.8	-0.3	No	Yes
B741"	61.7	61.5	62.0	-0.2	No	No
B743"	64.4	64.2	65.0	-0.2	No	No
B745"	64.9	64.7	65.3	-0.2	No	No
B748"	62.8	62.5	63.1	-0.3	No	No
B750"	62.0	61.7	62.2	-0.3	No	No
B751"	60.2	59.9	60.4	-0.3	No	No
B752"	63.3	63.1	63.6	-0.2	No	No
B753"	60.4	60.1	60.6	-0.3	No	No
B754"	61.1	61.0	61.3	-0.1	No	No
B756"	64.8	64.6	65.3	-0.2	No	No
B759"	65.8	65.0	66.5	-0.8	No	No
B760"	64.5	63.8	65.2	-0.7	No	No
B762"	64.9	63.5	65.6	-1.4	No	No
B764"	62.5	62.2	62.8	-0.3	No	No
B765"	62.8	62.0	63.1	-0.8	No	No
B769"	64.8	63.7	65.5	-1.1	No	No
B771"	61.1	60.5	61.3	-0.6	No	No
B773"	64.3	63.9	65.0	-0.4	No	No
B774"	60.5	60.1	60.7	-0.4	No	No
B775"	65.8	65.2	66.5	-0.6	No	No
B776"	60.3	60.0	60.5	-0.3	No	No
B777"	61.2	60.9	61.5	-0.3	No	No
B778"	60.2	59.9	60.4	-0.3	No	No
B779"	61.2	61.0	61.4	-0.2	No	No
B780"	64.6	63.7	65.3	-0.9	No	No
B781"	65.9	65.4	66.5	-0.5	No	No
B782"	60.6	60.3	60.7	-0.3	No	No
B783"	60.5	60.2	60.6	-0.3	No	No
B784"	60.2	60.0	60.3	-0.2	No	No
B785"	62.6	62.3	62.7	-0.3	No	No
B786"	60.7	60.3	60.8	-0.4	No	No
B787"	60.4	60.1	60.5	-0.3	No	No

### Noise-Sensitive Receptors & Hourly Equivalent Noise Levels for the Woodruff Road Pref. Alt. 6C

\*Note NAC Identifiers are preceded with *B* for residential use ; or *E* for hotels, restaurants, or office use.

*Impacts are noted in red text.*

NAC Criteria and Receiver Identifier*	Existing Noise Level	Build Noise Level	No Build (2045) Noise Level	Difference Between Build and Existing Noise Levels	Substantial Noise Increase (>15 dBA) Impact?	NAC Build Impact? (B≥66.0, C≥66.0, E≥71.0)
	Leq(h) (dB(A))					
B788"	60.0	59.6	60.1	-0.4	No	No
B789"	60.0	59.9	60.1	-0.1	No	No
B790"	60.8	60.4	60.8	-0.4	No	No
B791"	63.1	62.9	63.2	-0.2	No	No
B792"	60.0	59.6	60.1	-0.4	No	No
B793"	62.6	62.3	62.7	-0.3	No	No
B794"	62.8	62.5	62.8	-0.3	No	No
B795"	62.7	62.4	62.7	-0.3	No	No
B796"	60.3	60.1	60.4	-0.2	No	No
B797"	63.0	62.7	63.1	-0.3	No	No
B798"	62.6	62.4	62.7	-0.2	No	No
B799"	60.0	59.6	60.1	-0.4	No	No
B800"	63.1	62.8	63.1	-0.3	No	No
B801"	62.9	62.6	63.0	-0.3	No	No
B802"	60.7	60.4	60.7	-0.3	No	No
B803"	63.1	62.9	63.2	-0.2	No	No
B804"	62.6	62.3	62.7	-0.3	No	No
B805"	63.0	62.7	63.1	-0.3	No	No
B806"	63.1	62.8	63.1	-0.3	No	No
B807"	61.1	60.7	61.1	-0.4	No	No
B808"	63.5	63.3	63.6	-0.2	No	No
B809"	63.4	63.2	63.5	-0.2	No	No
B810"	63.1	62.8	63.2	-0.3	No	No
B811"	61.0	60.7	61.1	-0.3	No	No
B812"	61.1	60.8	61.1	-0.3	No	No
B813"	61.2	60.9	61.3	-0.3	No	No
B814"	61.2	60.9	61.2	-0.3	No	No
B815"	63.6	63.4	63.7	-0.2	No	No
B816"	61.5	61.1	61.5	-0.4	No	No
B817"	61.1	60.8	61.2	-0.3	No	No
B818"	63.3	63.0	63.4	-0.3	No	No
B819"	63.4	63.2	63.5	-0.2	No	No
B820"	60.9	60.5	61.0	-0.4	No	No
B821"	61.7	61.5	61.8	-0.2	No	No
B822"	63.4	63.1	63.4	-0.3	No	No
B823"	61.1	60.8	61.1	-0.3	No	No
B824"	64.0	63.7	64.0	-0.3	No	No
B825"	63.0	62.7	63.0	-0.3	No	No
B826"	63.2	62.9	63.2	-0.3	No	No

### Noise-Sensitive Receptors & Hourly Equivalent Noise Levels for the Woodruff Road Pref. Alt. 6C

\*Note NAC Identifiers are preceded with *B* for residential use ; or *E* for hotels, restaurants, or office use.

*Impacts are noted in red text.*

NAC Criteria and Receiver Identifier*	Existing Noise Level	Build Noise Level	No Build (2045) Noise Level	Difference Between Build and Existing Noise Levels	Substantial Noise Increase (>15 dBA) Impact?	NAC Build Impact? (B≥66.0, C≥66.0, E≥71.0)
	Leq(h) (dB(A))					
B827"	61.4	61.1	61.5	-0.3	No	No
B828"	63.6	63.3	63.6	-0.3	No	No
B829"	61.9	61.5	61.9	-0.4	No	No
B833"	60.5	60.2	60.6	-0.3	No	No
B834"	59.8	59.3	59.8	-0.5	No	No
B837"	62.5	62.3	62.6	-0.2	No	No
B839"	60.2	59.7	60.3	-0.5	No	No
B842"	62.4	62.1	62.4	-0.3	No	No
B845"	60.3	59.8	60.3	-0.5	No	No
B846"	62.4	62.1	62.4	-0.3	No	No
B847"	60.3	59.8	60.3	-0.5	No	No
B848"	62.3	62.0	62.4	-0.3	No	No
B849"	62.6	62.3	62.7	-0.3	No	No
B852"	60.7	60.2	60.8	-0.5	No	No
B853"	62.2	61.9	62.2	-0.3	No	No
C854"	60.0	59.3	60.1	-0.7	No	No
B855"	58.5	60.2	58.7	1.7	No	No
B856"	58.5	60.1	58.7	1.6	No	No
B857"	58.5	60.1	58.7	1.6	No	No
B858"	58.6	59.9	58.8	1.3	No	No
B859"	58.6	59.9	58.8	1.3	No	No
B860"	58.7	60.1	58.9	1.4	No	No
B861"	58.8	60.3	59.0	1.5	No	No
B862"	58.7	60.2	58.8	1.5	No	No
B863"	58.8	60.3	58.9	1.5	No	No
B864"	58.7	60.4	58.9	1.7	No	No
B865"	58.5	60.4	58.7	1.9	No	No
B866"	58.4	60.1	58.6	1.7	No	No
B867"	58.3	60.0	58.4	1.7	No	No
B868"	58.5	60.2	58.7	1.7	No	No
B869"	58.8	60.2	58.9	1.4	No	No
B870"	57.9	57.7	58.0	-0.2	No	No
B871"	57.8	57.7	57.9	-0.1	No	No
B872"	57.8	57.7	57.8	-0.1	No	No
B873"	57.8	57.8	57.9	0.0	No	No
B874"	58.0	57.9	58.1	-0.1	No	No
B875"	58.1	57.8	58.2	-0.3	No	No
B876"	58.3	57.9	58.3	-0.4	No	No
B877"	58.4	57.9	58.4	-0.5	No	No

## Noise-Sensitive Receptors & Hourly Equivalent Noise Levels for the Woodruff Road Pref. Alt. 6C

\*Note NAC Identifiers are preceded with *B* for residential use ; or *E* for hotels, restaurants, or office use.

*Impacts are noted in red text.*

NAC Criteria and Receiver Identifier*	Existing Noise Level	Build Noise Level	No Build (2045) Noise Level	Difference Between Build and Existing Noise Levels	Substantial Noise Increase (>15 dBA) Impact?	NAC Build Impact? (B≥66.0, C≥66.0, E≥71.0)
	Leq(h) (dB(A))					
B878"	58.4	57.9	58.4	-0.5	No	No
B879"	58.4	58.1	58.4	-0.3	No	No
B880"	58.2	58.0	58.3	-0.2	No	No
B881"	58.1	58.0	58.2	-0.1	No	No
B882"	58.0	58.1	58.1	0.1	No	No
B883"	58.1	58.1	58.1	0.0	No	No
B884"	58.2	58.2	58.3	0.0	No	No
B885"	57.7	57.1	57.7	-0.6	No	No
B886"	57.7	57.1	57.7	-0.6	No	No
B887"	57.6	57.1	57.6	-0.5	No	No
B888"	57.5	57.0	57.6	-0.5	No	No
B889"	57.4	57.0	57.5	-0.4	No	No
B890"	57.5	57.1	57.5	-0.4	No	No
B891"	57.6	57.0	57.7	-0.6	No	No
B892"	57.7	57.1	57.7	-0.6	No	No
B893"	57.8	57.2	57.8	-0.6	No	No
B894"	58.0	57.3	58.0	-0.7	No	No
B895"	58.2	57.5	58.2	-0.7	No	No
B896"	58.1	57.4	58.1	-0.7	No	No
B897"	58.0	57.4	58.0	-0.6	No	No
B898"	57.8	57.3	57.8	-0.5	No	No
B899"	57.8	57.4	57.9	-0.4	No	No
B900"	57.9	57.5	57.9	-0.4	No	No
B911"	59.1	60.8	59.3	1.7	No	No
B912"	58.8	59.7	58.9	0.9	No	No
B913"	58.6	59.0	58.6	0.4	No	No
B914"	58.5	58.6	58.6	0.1	No	No
B915"	58.4	58.2	58.4	-0.2	No	No
B916"	58.5	58.2	58.5	-0.3	No	No
B917"	58.3	57.9	58.4	-0.4	No	No
B918"	58.1	57.6	58.2	-0.5	No	No
B919"	57.9	57.4	57.9	-0.5	No	No
B920"	57.7	57.2	57.7	-0.5	No	No
B921"	57.5	57.0	57.5	-0.5	No	No
B922"	57.3	56.9	57.3	-0.4	No	No
B925"	61.7	60.9	61.7	-0.8	No	No
B926"	63.4	63.1	63.5	-0.3	No	No
B927"	62.8	62.1	62.8	-0.7	No	No
B931"	61.6	60.7	61.7	-0.9	No	No

### Noise-Sensitive Receptors & Hourly Equivalent Noise Levels for the Woodruff Road Pref. Alt. 6C

\*Note NAC Identifiers are preceded with *B* for residential use ; or *E* for hotels, restaurants, or office use.

*Impacts are noted in red text.*

NAC Criteria and Receiver Identifier*	Existing Noise Level	Build Noise Level	No Build (2045) Noise Level	Difference Between Build and Existing Noise Levels	Substantial Noise Increase (>15 dBA) Impact?	NAC Build Impact? (B≥66.0, C≥66.0, E≥71.0)
	Leq(h) (dB(A))					
B932"	63.3	62.9	63.3	-0.4	No	No
B933"	62.7	61.9	62.7	-0.8	No	No
B937"	62.9	62.2	62.9	-0.7	No	No
B938"	63.5	63.1	63.5	-0.4	No	No
B939"	61.8	60.9	61.8	-0.9	No	No
B949"	61.2	60.1	61.2	-1.1	No	No
B950"	62.3	61.5	62.4	-0.8	No	No
B951"	63.0	62.6	63.1	-0.4	No	No
B952"	61.4	60.3	61.5	-1.1	No	No
B953"	63.3	62.7	63.3	-0.6	No	No
B954"	62.6	61.7	62.6	-0.9	No	No
B955"	62.7	61.7	62.7	-1.0	No	No
B956"	61.6	60.2	61.6	-1.4	No	No
B957"	63.4	62.7	63.4	-0.7	No	No
E964"	61.4	60.5	61.4	-0.9	No	No
B966"	63.3	62.8	63.3	-0.5	No	No
B967"	62.6	61.8	62.6	-0.8	No	No
B968"	61.5	60.5	61.5	-1.0	No	No
B969"	63.1	62.7	63.1	-0.4	No	No
B970"	62.5	61.7	62.5	-0.8	No	No
B971"	61.4	60.4	61.4	-1.0	No	No
B972"	62.7	62.5	62.8	-0.2	No	No
B973"	61.9	61.3	61.9	-0.6	No	No
B974"	60.8	59.8	60.8	-1.0	No	No
B975"	60.9	59.8	60.9	-1.1	No	No
B976"	62.1	61.4	62.1	-0.7	No	No
B977"	62.9	62.8	62.9	-0.1	No	No
B978"	60.8	59.6	60.8	-1.2	No	No
B979"	61.8	61.1	61.9	-0.7	No	No
B980"	62.7	62.5	62.8	-0.2	No	No
B1005"	63.0	62.0	63.0	-1.0	No	No
B1006"	61.7	60.3	61.7	-1.4	No	No
B1007"	63.6	62.9	63.6	-0.7	No	No
B1014"	60.9	60.4	61.0	-0.5	No	No
B1015"	62.8	62.6	62.8	-0.2	No	No
B1016"	62.2	61.7	62.2	-0.5	No	No
B1017"	62.0	61.5	62.0	-0.5	No	No
B1018"	62.6	62.7	62.7	0.1	No	No
B1019"	60.5	60.1	60.6	-0.4	No	No

### Noise-Sensitive Receptors & Hourly Equivalent Noise Levels for the Woodruff Road Pref. Alt. 6C

\*Note NAC Identifiers are preceded with *B* for residential use ; or *E* for hotels, restaurants, or office use.

*Impacts are noted in red text.*

NAC Criteria and Receiver Identifier*	Existing Noise Level	Build Noise Level	No Build (2045) Noise Level	Difference Between Build and Existing Noise Levels	Substantial Noise Increase (>15 dBA) Impact?	NAC Build Impact? (B≥66.0, C≥66.0, E≥71.0)
	Leq(h) (dB(A))					
B1020"	62.0	61.7	62.1	-0.3	No	No
B1021"	60.5	60.3	60.5	-0.2	No	No
B1022"	62.7	63.0	62.8	0.3	No	No
B1023"	62.1	61.5	62.1	-0.6	No	No
B1024"	62.7	63.0	62.8	0.3	No	No
B1025"	60.4	60.1	60.5	-0.3	No	No
B1026"	61.8	61.3	61.8	-0.5	No	No
B1027"	60.2	60.0	60.2	-0.2	No	No
B1028"	62.6	62.8	62.6	0.2	No	No
B1029"	64.2	63.3	64.4	-0.9	No	No
B1030"	60.7	60.6	60.8	-0.1	No	No
B1031"	62.0	61.8	62.2	-0.2	No	No
B1032"	63.4	62.8	63.5	-0.6	No	No
B1033"	60.3	59.6	60.4	-0.7	No	No
B1034"	62.7	62.3	62.8	-0.4	No	No
B1035"	62.8	62.5	62.9	-0.3	No	No
B1036"	62.1	61.9	62.3	-0.2	No	No
B1037"	60.2	59.9	60.2	-0.3	No	No
B1038"	63.5	63.0	63.6	-0.5	No	No
B1039"	61.0	60.8	61.1	-0.2	No	No
B1040"	64.2	63.5	64.4	-0.7	No	No
B1041"	60.9	60.6	61.0	-0.3	No	No
B1042"	59.3	58.2	59.3	-1.1	No	No
B1043"	62.3	62.0	62.3	-0.3	No	No
B1044"	62.9	62.5	62.9	-0.4	No	No
B1045"	59.8	58.5	59.9	-1.3	No	No
B1046"	61.4	61.1	61.4	-0.3	No	No
E1135"	60.0	60.1	60.0	0.1	No	No
E1136"	<b>71.1</b>	70.7	<b>71.1</b>	-0.4	No	No
B1137"	64.0	63.5	64.1	-0.5	No	No
B1138"	61.3	61.0	61.4	-0.3	No	No
B1150"	62.4	61.2	62.5	-1.2	No	No
B1151"	64.8	63.5	65.0	-1.3	No	No
B1152"	<b>66.1</b>	65.3	<b>66.2</b>	-0.8	No	No
B1153"	60.6	60.2	60.7	-0.4	No	No
B1154"	62.0	61.3	62.2	-0.7	No	No
B1155"	63.6	63.5	63.6	-0.1	No	No
B1156"	59.7	58.4	59.7	-1.3	No	No
B1157"	61.5	61.1	61.5	-0.4	No	No



### Noise-Sensitive Receptors & Hourly Equivalent Noise Levels for the Woodruff Road Pref. Alt. 6C

\*Note NAC Identifiers are preceded with *B* for residential use ; or *E* for hotels, restaurants, or office use.

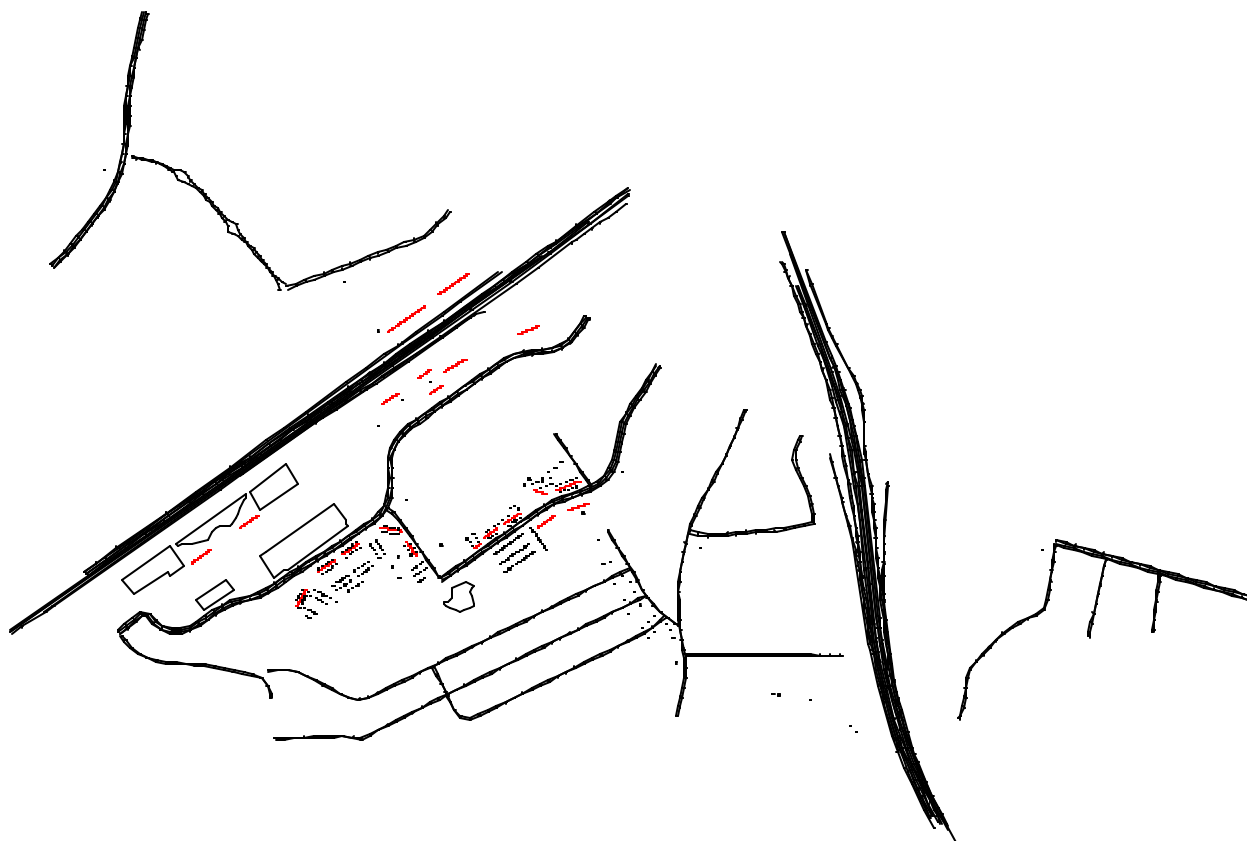
*Impacts are noted in red text.*






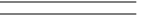

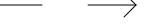
NAC Criteria and Receiver Identifier*	Existing Noise Level	Build Noise Level	No Build (2045) Noise Level	Difference Between Build and Existing Noise Levels	Substantial Noise Increase (>15 dBA) Impact?	NAC Build Impact? (B≥66.0, C≥66.0, E≥71.0)
	Leq(h) (dB(A))					
B1158"	60.7	59.9	60.8	-0.8	No	No
B1159"	62.8	62.4	62.8	-0.4	No	No
B1160"	64.3	64.0	64.3	-0.3	No	No
B1146"	59.6	58.8	59.7	-0.8	No	No
B1147"	61.3	61.3	61.3	0.0	No	No
B1148"	59.7	58.7	59.7	-1.0	No	No
B1149"	61.2	61.1	61.2	-0.1	No	No
B1139"	59.5	57.7	59.5	-1.8	No	No
B1140"	60.3	60.4	60.4	0.1	No	No
B1141"	59.2	57.5	59.2	-1.7	No	No
B1142"	60.2	60.0	60.2	-0.2	No	No
B1143"	60.0	57.7	60.0	-2.3	No	No
B1144"	60.3	60.1	60.3	-0.2	No	No
B1145"	60.1	59.8	60.1	-0.3	No	No
B1161"	61.1	61.4	61.3	0.3	No	No
B1162"	60.4	59.6	60.5	-0.8	No	No
B1163"	61.3	61.1	61.4	-0.2	No	No
B1164"	60.2	60.0	60.3	-0.2	No	No

IMPACT SUMMARY TOTALS			
NAC Category	Existing Noise	Build Noise	No Build Noise
NAC B	6	1	10
NAC E	1	0	1

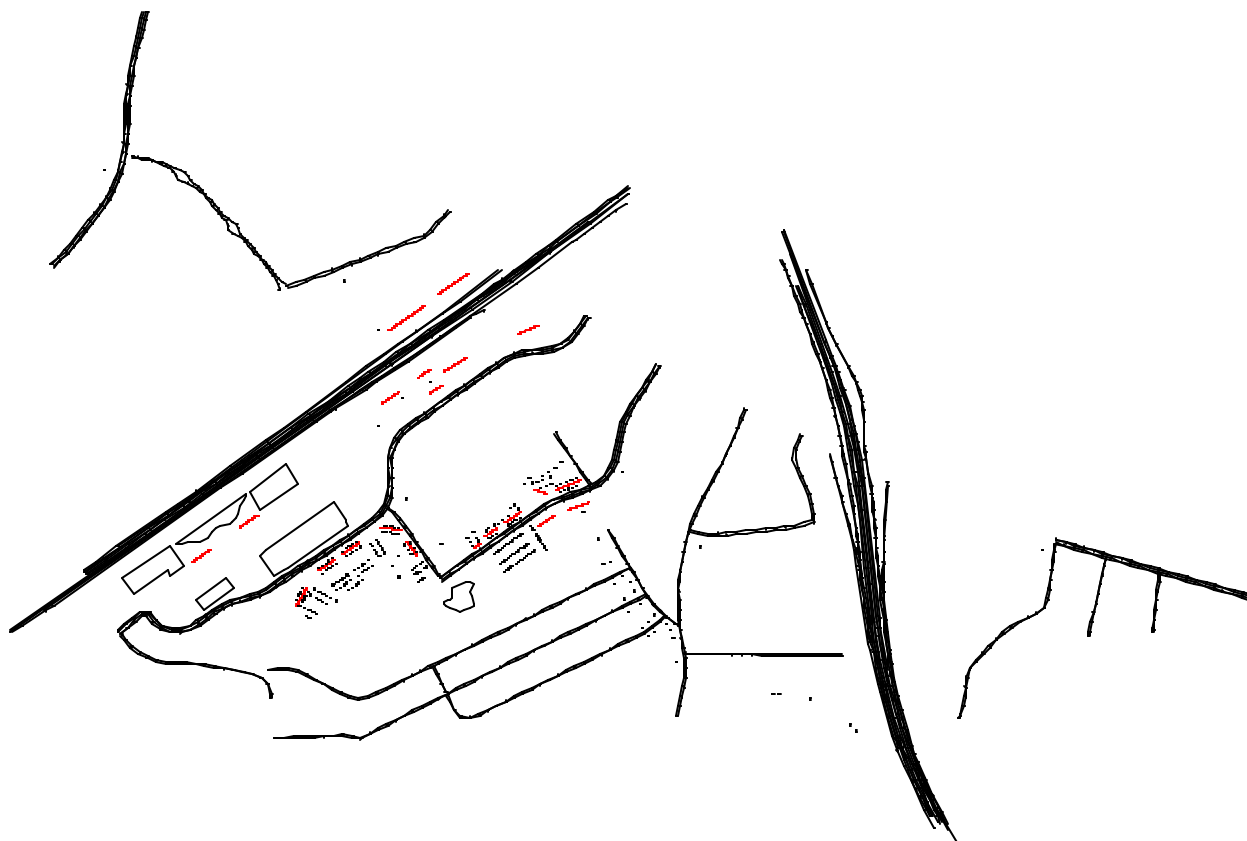
## APPENDIX E






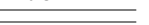


### TNM 2.5 OUTPUT OF PLAN VIEW ROAD IMPROVEMENTS AND TNM RESULTS



Woodruff Rd. Congestion Rel No Build		Sheet 1 of 1	4 Feb 2020
Plan View		CECS	
Run name: NO_BUILD_FINAL		Project/Contract No. 18-07001	
Scale: 		TNM Version 2.5, Feb 2004	
Analysis By: JLS			
Roadway:		Ground Zone:	polygon
Receiver:		Tree Zone:	dashed polygon
Barrier:		Contour Zone:	polygon
Building Row:		Parallel Barrier:	
Terrain Line:		Skew Section:	






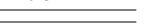


1604000 1606000 1608000 1610000 1612000 1614000 1616000 1618000 1620000 1622000



Woodruff Rd. Congestion Rel No Build Fut		Sheet 1 of 1	4 Feb 2020
Plan View		CECS	
Run name: NO_BUILD_FUT_FINAL		Project/Contract No. 18-07001	
Scale:  2000 feet		TNM Version 2.5, Feb 2004	
Analysis By: JLS			
Roadway:		Ground Zone:	polygon
Receiver:		Tree Zone:	dashed polygon
Barrier:		Contour Zone:	polygon
Building Row:		Parallel Barrier:	
Terrain Line:		Skew Section:	

1604000    1606000    1608000    1610000    1612000    1614000    1616000    1618000    1620000    1622000



Woodruff Rd. Congestion Rel Alt 6C		Sheet 1 of 1	3 Feb 2020
Plan View		CECS	
Run name: ALT_6C_FINAL		Project/Contract No. 18-07001	
Scale:  2000 feet		TNM Version 2.5, Feb 2004	
Analysis By: JLS			
Roadway:		Ground Zone:	polygon
Receiver:		Tree Zone:	dashed polygon
Barrier:		Contour Zone:	polygon
Building Row:		Parallel Barrier:	
Terrain Line:		Skew Section:	

1604000 1606000 1608000 1610000 1612000 1614000 1616000 1618000 1620000 1622000

RESULTS: SOUND LEVELS

18-07001

CECS													
JLS													
RESULTS: SOUND LEVELS													
PROJECT/CONTRACT:													
RUN:													
BARRIER DESIGN:													
ATMOSPHERICS:													
Receiver													
Name	No.	#DUs	Existing LAeq1h	No Barrier LAeq1h			Increase over existing	Type	With Barrier Calculated LAeq1h	Noise Reduction Calculated	Goal	Calculated minus Goal	
				Calculated	Crit'n		Calculated	Crit'n					
								Sub'l Inc					
			dBA	dBA	dBA		dB		dBA	dB	dB	dB	
E1	10	1	0.0	62.0	71		62.0	15	----	62.0	0.0	8	-8.0
E2	11	1	0.0	68.8	71		68.8	15	----	68.8	0.0	8	-8.0
E3	12	1	0.0	70.8	71		70.8	15	----	70.8	0.0	8	-8.0
E4	13	1	0.0	70.4	71		70.4	15	----	70.4	0.0	8	-8.0
E9	18	1	0.0	61.2	71		61.2	15	----	61.2	0.0	8	-8.0
E10	19	1	0.0	60.8	71		60.8	15	----	60.8	0.0	8	-8.0
E11	20	1	0.0	56.9	71		56.9	15	----	56.9	0.0	8	-8.0
B25	34	1	0.0	59.8	66		59.8	15	----	59.8	0.0	8	-8.0
B26	35	1	0.0	60.6	66		60.6	15	----	60.6	0.0	8	-8.0
B27	36	1	0.0	60.0	66		60.0	15	----	60.0	0.0	8	-8.0
B30	39	1	0.0	61.0	66		61.0	15	----	61.0	0.0	8	-8.0
B31	40	1	0.0	61.7	66		61.7	15	----	61.7	0.0	8	-8.0
B32	41	1	0.0	61.7	66		61.7	15	----	61.7	0.0	8	-8.0
B33	42	1	0.0	61.7	66		61.7	15	----	61.7	0.0	8	-8.0
B36	45	1	0.0	62.6	66		62.6	15	----	62.6	0.0	8	-8.0
B37	46	1	0.0	60.5	66		60.5	15	----	60.5	0.0	8	-8.0
B39	48	1	0.0	62.2	66		62.2	15	----	62.2	0.0	8	-8.0
B40	49	1	0.0	60.9	66		60.9	15	----	60.9	0.0	8	-8.0
B41	50	1	0.0	62.3	66		62.3	15	----	62.3	0.0	8	-8.0
E50	59	1	0.0	60.4	71		60.4	15	----	60.4	0.0	8	-8.0
B53	62	1	0.0	62.7	66		62.7	15	----	62.7	0.0	8	-8.0
B54	63	1	0.0	62.9	66		62.9	15	----	62.9	0.0	8	-8.0
B55	64	1	0.0	63.7	66		63.7	15	----	63.7	0.0	8	-8.0
B56	65	1	0.0	62.2	66		62.2	15	----	62.2	0.0	8	-8.0

**RESULTS: SOUND LEVELS**

**18-07001**

B57	66	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B58	67	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
E60	69	1	0.0	61.2	71	61.2	15	----	61.2	0.0	8	-8.0
B65	74	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B66	75	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B71	80	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B78	87	1	0.0	64.3	66	64.3	15	----	64.3	0.0	8	-8.0
B97	107	1	0.0	64.8	66	64.8	15	----	64.8	0.0	8	-8.0
B126	136	1	0.0	65.9	66	65.9	15	----	65.9	0.0	8	-8.0
B127	137	1	0.0	64.7	66	64.7	15	----	64.7	0.0	8	-8.0
B128	138	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B129	139	1	0.0	64.7	66	64.7	15	----	64.7	0.0	8	-8.0
B130	140	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B131	141	1	0.0	65.4	66	65.4	15	----	65.4	0.0	8	-8.0
B132	142	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B133	143	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B134	144	1	0.0	66.6	66	66.6	15	Snd Lvl	66.6	0.0	8	-8.0
B135	145	1	0.0	65.6	66	65.6	15	----	65.6	0.0	8	-8.0
B136	147	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B138	148	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B139	149	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B140	150	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B141	151	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B142	152	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B143	153	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B144	154	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B145	155	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B146	156	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B147	157	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B148	158	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B151	159	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B152	161	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B153	163	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B154	164	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B155	165	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B156	166	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B157	167	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B158	168	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B159	169	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B160	170	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B161	171	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0

## RESULTS: SOUND LEVELS

18-07001

B162	172	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0
B163	173	1	0.0	59.6	66	59.6	15	----	59.6	0.0	8	-8.0
B164	174	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B165	175	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B166	176	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B167	177	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B168	178	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B169	179	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B170	180	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B171	181	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B172	182	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B173	183	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B174	184	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B175	185	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B176	186	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B177	187	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B178	188	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B179	189	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B180	190	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B181	191	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B182	192	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B183	193	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B184	194	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B185	195	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B186	196	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B187	197	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B188	198	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B189	199	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B190	200	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B191	201	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B192	202	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B193	203	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B194	204	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B195	205	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B196	206	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B197	207	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0
B198	208	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B199	209	1	0.0	59.6	66	59.6	15	----	59.6	0.0	8	-8.0
B200	210	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B201	211	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B202	212	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0



**RESULTS: SOUND LEVELS**

**18-07001**

B203	213	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B204	214	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B205	215	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B206	216	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B207	217	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B208	218	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B209	219	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B210	220	1	0.0	59.6	66	59.6	15	----	59.6	0.0	8	-8.0
B211	221	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B212	222	1	0.0	59.7	66	59.7	15	----	59.7	0.0	8	-8.0
B213	223	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B214	224	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B215	225	1	0.0	59.7	66	59.7	15	----	59.7	0.0	8	-8.0
B216	226	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B217	227	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B218	228	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B219	229	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B220	230	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B221	231	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B222	232	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B223	233	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B224	234	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B225	235	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B226	236	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B227	237	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B228	238	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B229	239	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B230	240	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B231	241	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B232	242	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B233	243	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B234	244	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B235	245	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B236	246	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B237	247	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B238	248	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B239	249	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B240	250	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B241	251	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B242	252	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B243	253	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0

**RESULTS: SOUND LEVELS**

**18-07001**

B244	254	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B245	255	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B246	256	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
E248	257	1	0.0	58.8	71	58.8	15	----	58.8	0.0	8	-8.0
B249	258	1	0.0	65.2	66	65.2	15	----	65.2	0.0	8	-8.0
B556	261	1	0.0	65.2	66	65.2	15	----	65.2	0.0	8	-8.0
B557	276	1	0.0	64.2	66	64.2	15	----	64.2	0.0	8	-8.0
B558	581	1	0.0	65.3	66	65.3	15	----	65.3	0.0	8	-8.0
B559	582	1	0.0	64.3	66	64.3	15	----	64.3	0.0	8	-8.0
B560	583	1	0.0	65.5	66	65.5	15	----	65.5	0.0	8	-8.0
B561	584	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B562	585	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B563	586	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B564	587	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B565	588	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B566	589	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B567	590	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B568	591	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B569	592	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B570	593	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B571	594	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B572	595	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B573	596	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B574	597	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B575	598	1	0.0	61.6	66	61.6	15	----	61.6	0.0	8	-8.0
B576	599	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B577	600	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B579	601	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B583	602	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B584	604	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B585	608	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B586	609	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B587	610	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B595	611	1	0.0	64.0	66	64.0	15	----	64.0	0.0	8	-8.0
B596	612	1	0.0	65.1	66	65.1	15	----	65.1	0.0	8	-8.0
B597	620	1	0.0	64.1	66	64.1	15	----	64.1	0.0	8	-8.0
B598	621	1	0.0	65.2	66	65.2	15	----	65.2	0.0	8	-8.0
B599	622	1	0.0	64.1	66	64.1	15	----	64.1	0.0	8	-8.0
B600	623	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B601	624	1	0.0	64.8	66	64.8	15	----	64.8	0.0	8	-8.0
B602	625	1	0.0	64.3	66	64.3	15	----	64.3	0.0	8	-8.0

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B603	625	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B604	626	1	0.0	64.0	66	64.0	15	----	64.0	0.0	8	-8.0
B605	627	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B606	628	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0
B607	629	1	0.0	63.9	66	63.9	15	----	63.9	0.0	8	-8.0
B608	630	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B609	631	1	0.0	63.7	66	63.7	15	----	63.7	0.0	8	-8.0
B610	632	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B611	633	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B612	634	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0
B613	635	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B614	636	1	0.0	63.8	66	63.8	15	----	63.8	0.0	8	-8.0
B615	637	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B616	638	1	0.0	63.7	66	63.7	15	----	63.7	0.0	8	-8.0
B617	639	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B618	640	1	0.0	63.8	66	63.8	15	----	63.8	0.0	8	-8.0
B619	641	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B620	642	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B622	643	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B626	644	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B627	646	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B628	650	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B629	651	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B630	652	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B631	653	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B632	654	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B633	655	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B634	656	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B680	657	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B681	658	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B682	704	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B683	705	1	0.0	59.4	66	59.4	15	----	59.4	0.0	8	-8.0
B684	706	1	0.0	59.2	66	59.2	15	----	59.2	0.0	8	-8.0
B685	707	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B686	708	1	0.0	59.0	66	59.0	15	----	59.0	0.0	8	-8.0
B687	709	1	0.0	59.4	66	59.4	15	----	59.4	0.0	8	-8.0
B688	710	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B693	711	1	0.0	59.3	66	59.3	15	----	59.3	0.0	8	-8.0
B694	712	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B695	713	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B696	714	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0

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B697	715	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B698	716	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B699	717	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B700	718	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B701	719	1	0.0	66.0	66	66.0	15	Snd Lvl	66.0	0.0	8	-8.0
B702	720	1	0.0	65.1	66	65.1	15	----	65.1	0.0	8	-8.0
B703	721	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B734	722	1	0.0	64.4	66	64.4	15	----	64.4	0.0	8	-8.0
B736	723	1	0.0	66.0	66	66.0	15	Snd Lvl	66.0	0.0	8	-8.0
B737	724	1	0.0	66.2	66	66.2	15	Snd Lvl	66.2	0.0	8	-8.0
B738	725	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B739	726	1	0.0	64.6	66	64.6	15	----	64.6	0.0	8	-8.0
B740	727	1	0.0	66.3	66	66.3	15	Snd Lvl	66.3	0.0	8	-8.0
B741	758	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B743	759	1	0.0	64.4	66	64.4	15	----	64.4	0.0	8	-8.0
B745	760	1	0.0	64.9	66	64.9	15	----	64.9	0.0	8	-8.0
B748	761	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B750	762	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B751	763	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B752	764	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B753	765	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B754	766	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B756	767	1	0.0	64.8	66	64.8	15	----	64.8	0.0	8	-8.0
B759	768	1	0.0	65.8	66	65.8	15	----	65.8	0.0	8	-8.0
B760	769	1	0.0	64.5	66	64.5	15	----	64.5	0.0	8	-8.0
B762	770	1	0.0	64.9	66	64.9	15	----	64.9	0.0	8	-8.0
B764	771	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B765	772	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B769	773	1	0.0	64.8	66	64.8	15	----	64.8	0.0	8	-8.0
B771	774	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B773	775	1	0.0	64.3	66	64.3	15	----	64.3	0.0	8	-8.0
B774	776	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B775	777	1	0.0	65.8	66	65.8	15	----	65.8	0.0	8	-8.0
B776	778	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B777	779	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B778	780	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B779	781	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B780	782	1	0.0	64.6	66	64.6	15	----	64.6	0.0	8	-8.0
B781	783	1	0.0	65.9	66	65.9	15	----	65.9	0.0	8	-8.0
B782	784	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B783	785	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0

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B784	786	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B785	787	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B786	788	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B787	789	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B788	790	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B789	791	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B790	792	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B791	793	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B792	794	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B793	795	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B794	796	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B795	797	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B796	798	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B797	799	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B798	800	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B799	801	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B800	802	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B801	803	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B802	804	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B803	805	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B804	806	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B805	807	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B806	808	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B807	809	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B808	810	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B809	811	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B810	812	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B811	813	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B812	814	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B813	815	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B814	816	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B815	817	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B816	818	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B817	819	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B818	820	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B819	821	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B820	822	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B821	823	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B822	824	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B823	825	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B824	826	1	0.0	64.0	66	64.0	15	----	64.0	0.0	8	-8.0

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B825	827	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B826	828	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B827	829	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B828	830	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B829	831	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B833	832	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B834	833	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B837	834	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B839	835	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B842	836	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B845	837	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B846	838	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B847	839	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B848	840	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B849	841	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B852	842	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B853	843	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
C854	844	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B855	845	1	0.0	58.5	66	58.5	15	----	58.5	0.0	8	-8.0
B856	846	1	0.0	58.5	66	58.5	15	----	58.5	0.0	8	-8.0
B857	847	1	0.0	58.5	66	58.5	15	----	58.5	0.0	8	-8.0
B858	848	1	0.0	58.6	66	58.6	15	----	58.6	0.0	8	-8.0
B859	849	1	0.0	58.6	66	58.6	15	----	58.6	0.0	8	-8.0
B860	850	1	0.0	58.7	66	58.7	15	----	58.7	0.0	8	-8.0
B861	851	1	0.0	58.8	66	58.8	15	----	58.8	0.0	8	-8.0
B862	852	1	0.0	58.7	66	58.7	15	----	58.7	0.0	8	-8.0
B863	853	1	0.0	58.8	66	58.8	15	----	58.8	0.0	8	-8.0
B864	857	1	0.0	58.7	66	58.7	15	----	58.7	0.0	8	-8.0
B865	858	1	0.0	58.5	66	58.5	15	----	58.5	0.0	8	-8.0
B866	861	1	0.0	58.4	66	58.4	15	----	58.4	0.0	8	-8.0
B867	863	1	0.0	58.3	66	58.3	15	----	58.3	0.0	8	-8.0
B868	866	1	0.0	58.5	66	58.5	15	----	58.5	0.0	8	-8.0
B869	869	1	0.0	58.8	66	58.8	15	----	58.8	0.0	8	-8.0
B870	870	1	0.0	57.9	66	57.9	15	----	57.9	0.0	8	-8.0
B871	871	1	0.0	57.8	66	57.8	15	----	57.8	0.0	8	-8.0
B872	872	1	0.0	57.8	66	57.8	15	----	57.8	0.0	8	-8.0
B873	873	1	0.0	57.8	66	57.8	15	----	57.8	0.0	8	-8.0
B874	876	1	0.0	58.0	66	58.0	15	----	58.0	0.0	8	-8.0
B875	877	1	0.0	58.1	66	58.1	15	----	58.1	0.0	8	-8.0
B876	878	1	0.0	58.3	66	58.3	15	----	58.3	0.0	8	-8.0
B877	879	1	0.0	58.4	66	58.4	15	----	58.4	0.0	8	-8.0

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B878	880	1	0.0	58.4	66	58.4	15	----	58.4	0.0	8	-8.0
B879	881	1	0.0	58.4	66	58.4	15	----	58.4	0.0	8	-8.0
B880	882	1	0.0	58.2	66	58.2	15	----	58.2	0.0	8	-8.0
B881	883	1	0.0	58.1	66	58.1	15	----	58.1	0.0	8	-8.0
B882	884	1	0.0	58.0	66	58.0	15	----	58.0	0.0	8	-8.0
B883	885	1	0.0	58.1	66	58.1	15	----	58.1	0.0	8	-8.0
B884	886	1	0.0	58.2	66	58.2	15	----	58.2	0.0	8	-8.0
B885	887	1	0.0	57.7	66	57.7	15	----	57.7	0.0	8	-8.0
B886	888	1	0.0	57.7	66	57.7	15	----	57.7	0.0	8	-8.0
B887	889	1	0.0	57.6	66	57.6	15	----	57.6	0.0	8	-8.0
B888	890	1	0.0	57.5	66	57.5	15	----	57.5	0.0	8	-8.0
B889	891	1	0.0	57.4	66	57.4	15	----	57.4	0.0	8	-8.0
B890	892	1	0.0	57.5	66	57.5	15	----	57.5	0.0	8	-8.0
B891	893	1	0.0	57.6	66	57.6	15	----	57.6	0.0	8	-8.0
B892	894	1	0.0	57.7	66	57.7	15	----	57.7	0.0	8	-8.0
B893	895	1	0.0	57.8	66	57.8	15	----	57.8	0.0	8	-8.0
B894	896	1	0.0	58.0	66	58.0	15	----	58.0	0.0	8	-8.0
B895	897	1	0.0	58.2	66	58.2	15	----	58.2	0.0	8	-8.0
B896	898	1	0.0	58.1	66	58.1	15	----	58.1	0.0	8	-8.0
B897	899	1	0.0	58.0	66	58.0	15	----	58.0	0.0	8	-8.0
B898	900	1	0.0	57.8	66	57.8	15	----	57.8	0.0	8	-8.0
B899	901	1	0.0	57.8	66	57.8	15	----	57.8	0.0	8	-8.0
B900	902	1	0.0	57.9	66	57.9	15	----	57.9	0.0	8	-8.0
B911	903	1	0.0	59.1	66	59.1	15	----	59.1	0.0	8	-8.0
B912	904	1	0.0	58.8	66	58.8	15	----	58.8	0.0	8	-8.0
B913	905	1	0.0	58.6	66	58.6	15	----	58.6	0.0	8	-8.0
B914	906	1	0.0	58.5	66	58.5	15	----	58.5	0.0	8	-8.0
B915	907	1	0.0	58.4	66	58.4	15	----	58.4	0.0	8	-8.0
B916	908	1	0.0	58.5	66	58.5	15	----	58.5	0.0	8	-8.0
B917	909	1	0.0	58.3	66	58.3	15	----	58.3	0.0	8	-8.0
B918	910	1	0.0	58.1	66	58.1	15	----	58.1	0.0	8	-8.0
B919	911	1	0.0	57.9	66	57.9	15	----	57.9	0.0	8	-8.0
B920	912	1	0.0	57.7	66	57.7	15	----	57.7	0.0	8	-8.0
B921	913	1	0.0	57.5	66	57.5	15	----	57.5	0.0	8	-8.0
B922	914	1	0.0	57.3	66	57.3	15	----	57.3	0.0	8	-8.0
B925	915	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B926	916	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B927	917	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B931	918	1	0.0	61.6	66	61.6	15	----	61.6	0.0	8	-8.0
B932	919	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B933	920	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0

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B937	921	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B938	922	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B939	923	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0
B949	924	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B950	935	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B951	936	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B952	937	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B953	938	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B954	939	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B955	940	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B956	941	1	0.0	61.6	66	61.6	15	----	61.6	0.0	8	-8.0
B957	942	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
E964	943	1	0.0	61.4	71	61.4	15	----	61.4	0.0	8	-8.0
B966	944	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B967	945	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B968	946	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B969	949	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B970	950	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B971	951	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B972	955	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B973	956	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B974	957	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B975	961	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B976	962	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0
B977	963	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B978	973	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B979	974	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0
B980	975	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B1005	976	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B1006	977	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B1007	978	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B1014	979	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B1015	980	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B1016	981	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B1017	988	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B1018	990	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B1019	991	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B1020	992	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B1021	993	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B1022	994	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B1023	995	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0



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B1024	996	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B1025	997	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B1026	998	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0
B1027	999	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B1028	1000	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B1029	1001	1	0.0	64.2	66	64.2	15	----	64.2	0.0	8	-8.0
B1030	1002	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B1031	1003	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B1032	1004	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B1033	1029	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B1034	1030	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B1035	1031	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B1036	1038	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0
B1037	1039	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B1038	1040	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B1039	1041	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B1040	1042	1	0.0	64.2	66	64.2	15	----	64.2	0.0	8	-8.0
B1041	1043	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B1042	1044	1	0.0	59.3	66	59.3	15	----	59.3	0.0	8	-8.0
B1043	1045	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B1044	1046	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B1045	1047	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B1046	1048	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
E1135	1049	1	0.0	60.0	71	60.0	15	----	60.0	0.0	8	-8.0
E1136	1050	1	0.0	71.1	71	71.1	15	Snd Lvl	71.1	0.0	8	-8.0
B1137	1051	1	0.0	64.0	66	64.0	15	----	64.0	0.0	8	-8.0
B1138	1052	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B1150	1053	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B1151	1054	1	0.0	64.8	66	64.8	15	----	64.8	0.0	8	-8.0
B1152	1055	1	0.0	66.1	66	66.1	15	Snd Lvl	66.1	0.0	8	-8.0
B1153	1056	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B1154	1057	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B1155	1058	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B1156	1059	1	0.0	59.7	66	59.7	15	----	59.7	0.0	8	-8.0
B1157	1060	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B1158	1061	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B1159	1062	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B1160	1063	1	0.0	64.3	66	64.3	15	----	64.3	0.0	8	-8.0
B1146	1064	1	0.0	59.6	66	59.6	15	----	59.6	0.0	8	-8.0
B1147	1065	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B1148	1066	1	0.0	59.7	66	59.7	15	----	59.7	0.0	8	-8.0

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B1149	1067	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B1139	1068	1	0.0	59.5	66	59.5	15	----	59.5	0.0	8	-8.0
B1140	1069	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B1141	1070	1	0.0	59.2	66	59.2	15	----	59.2	0.0	8	-8.0
B1142	1766	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B1143	1767	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B1144	1768	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B1145	1769	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B1161	1772	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B1162	1773	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B1163	1774	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B1164	1775	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
<b>Dwelling Units</b>		<b># DUs</b>	<b>Noise Reduction</b>									
			<b>Min</b>	<b>Avg</b>	<b>Max</b>							
			<b>dB</b>	<b>dB</b>	<b>dB</b>							
All Selected		487	0.0	0.0	0.0							
All Impacted		7	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							



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B57	66	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B58	67	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0
E60	69	1	0.0	61.3	71	61.3	15	----	61.3	0.0	8	-8.0
B65	74	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B66	75	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B71	80	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B78	87	1	0.0	64.3	66	64.3	15	----	64.3	0.0	8	-8.0
B97	107	1	0.0	64.8	66	64.8	15	----	64.8	0.0	8	-8.0
B126	136	1	0.0	66.0	66	66.0	15	Snd Lvl	66.0	0.0	8	-8.0
B127	137	1	0.0	64.7	66	64.7	15	----	64.7	0.0	8	-8.0
B128	138	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B129	139	1	0.0	64.8	66	64.8	15	----	64.8	0.0	8	-8.0
B130	140	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B131	141	1	0.0	65.6	66	65.6	15	----	65.6	0.0	8	-8.0
B132	142	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B133	143	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B134	144	1	0.0	66.9	66	66.9	15	Snd Lvl	66.9	0.0	8	-8.0
B135	145	1	0.0	65.9	66	65.9	15	----	65.9	0.0	8	-8.0
B136	147	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B138	148	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B139	149	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B140	150	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B141	151	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B142	152	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B143	153	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B144	154	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B145	155	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B146	156	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B147	157	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B148	158	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B151	159	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B152	161	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B153	163	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B154	164	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B155	165	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B156	166	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B157	167	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B158	168	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B159	169	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B160	170	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B161	171	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0

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B162	172	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B163	173	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B164	174	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B165	175	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B166	176	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B167	177	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B168	178	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B169	179	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B170	180	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B171	181	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B172	182	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B173	183	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B174	184	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B175	185	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B176	186	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B177	187	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B178	188	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B179	189	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B180	190	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B181	191	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B182	192	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B183	193	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B184	194	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B185	195	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B186	196	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B187	197	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B188	198	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B189	199	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B190	200	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B191	201	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B192	202	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B193	203	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B194	204	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B195	205	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B196	206	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B197	207	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B198	208	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B199	209	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B200	210	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B201	211	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B202	212	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0

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B203	213	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B204	214	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B205	215	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B206	216	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B207	217	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B208	218	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B209	219	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B210	220	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B211	221	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B212	222	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B213	223	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B214	224	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B215	225	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B216	226	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B217	227	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B218	228	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B219	229	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B220	230	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B221	231	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B222	232	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B223	233	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B224	234	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B225	235	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B226	236	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0
B227	237	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B228	238	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B229	239	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B230	240	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B231	241	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B232	242	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B233	243	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B234	244	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B235	245	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B236	246	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B237	247	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B238	248	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B239	249	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B240	250	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B241	251	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B242	252	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B243	253	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0

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B244	254	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B245	255	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B246	256	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
E248	257	1	0.0	58.8	71	58.8	15	----	58.8	0.0	8	-8.0
B249	258	1	0.0	65.2	66	65.2	15	----	65.2	0.0	8	-8.0
B556	261	1	0.0	65.4	66	65.4	15	----	65.4	0.0	8	-8.0
B557	276	1	0.0	64.3	66	64.3	15	----	64.3	0.0	8	-8.0
B558	581	1	0.0	65.5	66	65.5	15	----	65.5	0.0	8	-8.0
B559	582	1	0.0	64.4	66	64.4	15	----	64.4	0.0	8	-8.0
B560	583	1	0.0	65.7	66	65.7	15	----	65.7	0.0	8	-8.0
B561	584	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B562	585	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B563	586	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B564	587	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B565	588	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B566	589	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B567	590	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B568	591	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B569	592	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B570	593	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B571	594	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B572	595	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B573	596	1	0.0	61.6	66	61.6	15	----	61.6	0.0	8	-8.0
B574	597	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B575	598	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B576	599	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B577	600	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B579	601	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B583	602	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B584	604	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B585	608	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B586	609	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B587	610	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B595	611	1	0.0	64.1	66	64.1	15	----	64.1	0.0	8	-8.0
B596	612	1	0.0	65.2	66	65.2	15	----	65.2	0.0	8	-8.0
B597	620	1	0.0	64.2	66	64.2	15	----	64.2	0.0	8	-8.0
B598	621	1	0.0	65.3	66	65.3	15	----	65.3	0.0	8	-8.0
B599	622	1	0.0	64.2	66	64.2	15	----	64.2	0.0	8	-8.0
B600	623	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B601	624	1	0.0	64.9	66	64.9	15	----	64.9	0.0	8	-8.0
B602	625	1	0.0	64.4	66	64.4	15	----	64.4	0.0	8	-8.0

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B603	625	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B604	626	1	0.0	64.1	66	64.1	15	----	64.1	0.0	8	-8.0
B605	627	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B606	628	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B607	629	1	0.0	64.0	66	64.0	15	----	64.0	0.0	8	-8.0
B608	630	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B609	631	1	0.0	63.8	66	63.8	15	----	63.8	0.0	8	-8.0
B610	632	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B611	633	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B612	634	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B613	635	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B614	636	1	0.0	63.9	66	63.9	15	----	63.9	0.0	8	-8.0
B615	637	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B616	638	1	0.0	63.7	66	63.7	15	----	63.7	0.0	8	-8.0
B617	639	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B618	640	1	0.0	63.9	66	63.9	15	----	63.9	0.0	8	-8.0
B619	641	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B620	642	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0
B622	643	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B626	644	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B627	646	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B628	650	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B629	651	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B630	652	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B631	653	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B632	654	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B633	655	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B634	656	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B680	657	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B681	658	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B682	704	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B683	705	1	0.0	59.4	66	59.4	15	----	59.4	0.0	8	-8.0
B684	706	1	0.0	59.2	66	59.2	15	----	59.2	0.0	8	-8.0
B685	707	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B686	708	1	0.0	59.0	66	59.0	15	----	59.0	0.0	8	-8.0
B687	709	1	0.0	59.4	66	59.4	15	----	59.4	0.0	8	-8.0
B688	710	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B693	711	1	0.0	59.4	66	59.4	15	----	59.4	0.0	8	-8.0
B694	712	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B695	713	1	0.0	63.9	66	63.9	15	----	63.9	0.0	8	-8.0
B696	714	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0



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B697	715	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0
B698	716	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B699	717	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B700	718	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B701	719	1	0.0	66.2	66	66.2	15	Snd Lvl	66.2	0.0	8	-8.0
B702	720	1	0.0	65.2	66	65.2	15	----	65.2	0.0	8	-8.0
B703	721	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B734	722	1	0.0	65.0	66	65.0	15	----	65.0	0.0	8	-8.0
B736	723	1	0.0	66.6	66	66.6	15	Snd Lvl	66.6	0.0	8	-8.0
B737	724	1	0.0	66.7	66	66.7	15	Snd Lvl	66.7	0.0	8	-8.0
B738	725	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B739	726	1	0.0	65.2	66	65.2	15	----	65.2	0.0	8	-8.0
B740	727	1	0.0	66.8	66	66.8	15	Snd Lvl	66.8	0.0	8	-8.0
B741	758	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B743	759	1	0.0	65.0	66	65.0	15	----	65.0	0.0	8	-8.0
B745	760	1	0.0	65.3	66	65.3	15	----	65.3	0.0	8	-8.0
B748	761	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B750	762	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B751	763	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B752	764	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B753	765	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B754	766	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B756	767	1	0.0	65.3	66	65.3	15	----	65.3	0.0	8	-8.0
B759	768	1	0.0	66.5	66	66.5	15	Snd Lvl	66.5	0.0	8	-8.0
B760	769	1	0.0	65.2	66	65.2	15	----	65.2	0.0	8	-8.0
B762	770	1	0.0	65.6	66	65.6	15	----	65.6	0.0	8	-8.0
B764	771	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B765	772	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B769	773	1	0.0	65.5	66	65.5	15	----	65.5	0.0	8	-8.0
B771	774	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B773	775	1	0.0	65.0	66	65.0	15	----	65.0	0.0	8	-8.0
B774	776	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B775	777	1	0.0	66.5	66	66.5	15	Snd Lvl	66.5	0.0	8	-8.0
B776	778	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B777	779	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B778	780	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B779	781	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B780	782	1	0.0	65.3	66	65.3	15	----	65.3	0.0	8	-8.0
B781	783	1	0.0	66.5	66	66.5	15	Snd Lvl	66.5	0.0	8	-8.0
B782	784	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B783	785	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0

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B784	786	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B785	787	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B786	788	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B787	789	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B788	790	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B789	791	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B790	792	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B791	793	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B792	794	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B793	795	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B794	796	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B795	797	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B796	798	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B797	799	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B798	800	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B799	801	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B800	802	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B801	803	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B802	804	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B803	805	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B804	806	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B805	807	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B806	808	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B807	809	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B808	810	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B809	811	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B810	812	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B811	813	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B812	814	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B813	815	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B814	816	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B815	817	1	0.0	63.7	66	63.7	15	----	63.7	0.0	8	-8.0
B816	818	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B817	819	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B818	820	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B819	821	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B820	822	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B821	823	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0
B822	824	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B823	825	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B824	826	1	0.0	64.0	66	64.0	15	----	64.0	0.0	8	-8.0

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B825	827	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B826	828	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B827	829	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B828	830	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B829	831	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B833	832	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B834	833	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B837	834	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B839	835	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B842	836	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B845	837	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B846	838	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B847	839	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B848	840	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B849	841	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B852	842	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B853	843	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
C854	844	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B855	845	1	0.0	58.7	66	58.7	15	----	58.7	0.0	8	-8.0
B856	846	1	0.0	58.7	66	58.7	15	----	58.7	0.0	8	-8.0
B857	847	1	0.0	58.7	66	58.7	15	----	58.7	0.0	8	-8.0
B858	848	1	0.0	58.8	66	58.8	15	----	58.8	0.0	8	-8.0
B859	849	1	0.0	58.8	66	58.8	15	----	58.8	0.0	8	-8.0
B860	850	1	0.0	58.9	66	58.9	15	----	58.9	0.0	8	-8.0
B861	851	1	0.0	59.0	66	59.0	15	----	59.0	0.0	8	-8.0
B862	852	1	0.0	58.8	66	58.8	15	----	58.8	0.0	8	-8.0
B863	853	1	0.0	58.9	66	58.9	15	----	58.9	0.0	8	-8.0
B864	857	1	0.0	58.9	66	58.9	15	----	58.9	0.0	8	-8.0
B865	858	1	0.0	58.7	66	58.7	15	----	58.7	0.0	8	-8.0
B866	861	1	0.0	58.6	66	58.6	15	----	58.6	0.0	8	-8.0
B867	863	1	0.0	58.4	66	58.4	15	----	58.4	0.0	8	-8.0
B868	866	1	0.0	58.7	66	58.7	15	----	58.7	0.0	8	-8.0
B869	869	1	0.0	58.9	66	58.9	15	----	58.9	0.0	8	-8.0
B870	870	1	0.0	58.0	66	58.0	15	----	58.0	0.0	8	-8.0
B871	871	1	0.0	57.9	66	57.9	15	----	57.9	0.0	8	-8.0
B872	872	1	0.0	57.8	66	57.8	15	----	57.8	0.0	8	-8.0
B873	873	1	0.0	57.9	66	57.9	15	----	57.9	0.0	8	-8.0
B874	876	1	0.0	58.1	66	58.1	15	----	58.1	0.0	8	-8.0
B875	877	1	0.0	58.2	66	58.2	15	----	58.2	0.0	8	-8.0
B876	878	1	0.0	58.3	66	58.3	15	----	58.3	0.0	8	-8.0
B877	879	1	0.0	58.4	66	58.4	15	----	58.4	0.0	8	-8.0

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B878	880	1	0.0	58.4	66	58.4	15	----	58.4	0.0	8	-8.0
B879	881	1	0.0	58.4	66	58.4	15	----	58.4	0.0	8	-8.0
B880	882	1	0.0	58.3	66	58.3	15	----	58.3	0.0	8	-8.0
B881	883	1	0.0	58.2	66	58.2	15	----	58.2	0.0	8	-8.0
B882	884	1	0.0	58.1	66	58.1	15	----	58.1	0.0	8	-8.0
B883	885	1	0.0	58.1	66	58.1	15	----	58.1	0.0	8	-8.0
B884	886	1	0.0	58.3	66	58.3	15	----	58.3	0.0	8	-8.0
B885	887	1	0.0	57.7	66	57.7	15	----	57.7	0.0	8	-8.0
B886	888	1	0.0	57.7	66	57.7	15	----	57.7	0.0	8	-8.0
B887	889	1	0.0	57.6	66	57.6	15	----	57.6	0.0	8	-8.0
B888	890	1	0.0	57.6	66	57.6	15	----	57.6	0.0	8	-8.0
B889	891	1	0.0	57.5	66	57.5	15	----	57.5	0.0	8	-8.0
B890	892	1	0.0	57.5	66	57.5	15	----	57.5	0.0	8	-8.0
B891	893	1	0.0	57.7	66	57.7	15	----	57.7	0.0	8	-8.0
B892	894	1	0.0	57.7	66	57.7	15	----	57.7	0.0	8	-8.0
B893	895	1	0.0	57.8	66	57.8	15	----	57.8	0.0	8	-8.0
B894	896	1	0.0	58.0	66	58.0	15	----	58.0	0.0	8	-8.0
B895	897	1	0.0	58.2	66	58.2	15	----	58.2	0.0	8	-8.0
B896	898	1	0.0	58.1	66	58.1	15	----	58.1	0.0	8	-8.0
B897	899	1	0.0	58.0	66	58.0	15	----	58.0	0.0	8	-8.0
B898	900	1	0.0	57.8	66	57.8	15	----	57.8	0.0	8	-8.0
B899	901	1	0.0	57.9	66	57.9	15	----	57.9	0.0	8	-8.0
B900	902	1	0.0	57.9	66	57.9	15	----	57.9	0.0	8	-8.0
B911	903	1	0.0	59.3	66	59.3	15	----	59.3	0.0	8	-8.0
B912	904	1	0.0	58.9	66	58.9	15	----	58.9	0.0	8	-8.0
B913	905	1	0.0	58.6	66	58.6	15	----	58.6	0.0	8	-8.0
B914	906	1	0.0	58.6	66	58.6	15	----	58.6	0.0	8	-8.0
B915	907	1	0.0	58.4	66	58.4	15	----	58.4	0.0	8	-8.0
B916	908	1	0.0	58.5	66	58.5	15	----	58.5	0.0	8	-8.0
B917	909	1	0.0	58.4	66	58.4	15	----	58.4	0.0	8	-8.0
B918	910	1	0.0	58.2	66	58.2	15	----	58.2	0.0	8	-8.0
B919	911	1	0.0	57.9	66	57.9	15	----	57.9	0.0	8	-8.0
B920	912	1	0.0	57.7	66	57.7	15	----	57.7	0.0	8	-8.0
B921	913	1	0.0	57.5	66	57.5	15	----	57.5	0.0	8	-8.0
B922	914	1	0.0	57.3	66	57.3	15	----	57.3	0.0	8	-8.0
B925	915	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B926	916	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B927	917	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B931	918	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B932	919	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B933	920	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0

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B937	921	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B938	922	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B939	923	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0
B949	924	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B950	935	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B951	936	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B952	937	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B953	938	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B954	939	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B955	940	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B956	941	1	0.0	61.6	66	61.6	15	----	61.6	0.0	8	-8.0
B957	942	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
E964	943	1	0.0	61.4	71	61.4	15	----	61.4	0.0	8	-8.0
B966	944	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B967	945	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B968	946	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B969	949	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B970	950	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B971	951	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B972	955	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B973	956	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B974	957	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B975	961	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B976	962	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0
B977	963	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B978	973	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B979	974	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B980	975	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B1005	976	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B1006	977	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B1007	978	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B1014	979	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B1015	980	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B1016	981	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B1017	988	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B1018	990	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B1019	991	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B1020	992	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0
B1021	993	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B1022	994	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B1023	995	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0

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B1024	996	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B1025	997	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B1026	998	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0
B1027	999	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B1028	1000	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B1029	1001	1	0.0	64.4	66	64.4	15	----	64.4	0.0	8	-8.0
B1030	1002	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B1031	1003	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B1032	1004	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B1033	1029	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B1034	1030	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B1035	1031	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B1036	1038	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B1037	1039	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B1038	1040	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B1039	1041	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B1040	1042	1	0.0	64.4	66	64.4	15	----	64.4	0.0	8	-8.0
B1041	1043	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B1042	1044	1	0.0	59.3	66	59.3	15	----	59.3	0.0	8	-8.0
B1043	1045	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B1044	1046	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B1045	1047	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B1046	1048	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
E1135	1049	1	0.0	60.0	71	60.0	15	----	60.0	0.0	8	-8.0
E1136	1050	1	0.0	71.1	71	71.1	15	Snd Lvl	71.1	0.0	8	-8.0
B1137	1051	1	0.0	64.1	66	64.1	15	----	64.1	0.0	8	-8.0
B1138	1052	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B1150	1053	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B1151	1054	1	0.0	65.0	66	65.0	15	----	65.0	0.0	8	-8.0
B1152	1055	1	0.0	66.2	66	66.2	15	Snd Lvl	66.2	0.0	8	-8.0
B1153	1056	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B1154	1057	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B1155	1058	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B1156	1059	1	0.0	59.7	66	59.7	15	----	59.7	0.0	8	-8.0
B1157	1060	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B1158	1061	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B1159	1062	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B1160	1063	1	0.0	64.3	66	64.3	15	----	64.3	0.0	8	-8.0
B1146	1064	1	0.0	59.7	66	59.7	15	----	59.7	0.0	8	-8.0
B1147	1065	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B1148	1066	1	0.0	59.7	66	59.7	15	----	59.7	0.0	8	-8.0

**RESULTS: SOUND LEVELS**

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B1149	1067	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B1139	1068	1	0.0	59.5	66	59.5	15	----	59.5	0.0	8	-8.0
B1140	1069	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B1141	1070	1	0.0	59.2	66	59.2	15	----	59.2	0.0	8	-8.0
B1142	1766	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B1143	1767	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B1144	1768	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B1145	1769	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B1161	1772	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B1162	1773	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B1163	1774	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B1164	1775	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
<b>Dwelling Units</b>		<b># DUs</b>	<b>Noise Reduction</b>									
			<b>Min</b>	<b>Avg</b>	<b>Max</b>							
			<b>dB</b>	<b>dB</b>	<b>dB</b>							
All Selected		487	0.0	0.0	0.0							
All Impacted		11	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							

RESULTS: SOUND LEVELS

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CECS													
JLS													
<p>3 February 2020                  TNM 2.5                  Calculated with TNM 2.5</p>													
RESULTS: SOUND LEVELS													
PROJECT/CONTRACT:		18-07001											
RUN:		Woodruff Rd. Congestion Rel Alt 6C											
BARRIER DESIGN:		INPUT HEIGHTS											
		Average pavement type shall be used unless a State highway agency substantiates the use of a different type with approval of FHWA.											
ATMOSPHERICS:		60 deg F, 70% RH											
Receiver													
Name	No.	#DUs	Existing LAeq1h	No Barrier LAeq1h			Increase over existing	Type	With Barrier				
				Calculated	Crit'n		Calculated	Crit'n	Calculated	Noise Reduction			
								Sub'l Inc	Impact	LAeq1h	Calculated	Goal	Calculated minus Goal
			dBA	dBA	dBA		dB			dBA	dB	dB	dB
E1	10	1	0.0	61.9	71		61.9	15	----	61.9	0.0	8	-8.0
E2	11	1	0.0	69.1	71		69.1	15	----	69.1	0.0	8	-8.0
E3	12	1	0.0	70.6	71		70.6	15	----	70.6	0.0	8	-8.0
E4	13	1	0.0	70.3	71		70.3	15	----	70.3	0.0	8	-8.0
E9	18	1	0.0	60.3	71		60.3	15	----	60.3	0.0	8	-8.0
E10	19	1	0.0	60.7	71		60.7	15	----	60.7	0.0	8	-8.0
E11	20	1	0.0	56.8	71		56.8	15	----	56.8	0.0	8	-8.0
B25	34	1	0.0	58.6	66		58.6	15	----	58.6	0.0	8	-8.0
B26	35	1	0.0	59.1	66		59.1	15	----	59.1	0.0	8	-8.0
B27	36	1	0.0	58.7	66		58.7	15	----	58.7	0.0	8	-8.0
B30	39	1	0.0	60.8	66		60.8	15	----	60.8	0.0	8	-8.0
B31	40	1	0.0	60.6	66		60.6	15	----	60.6	0.0	8	-8.0
B32	41	1	0.0	61.0	66		61.0	15	----	61.0	0.0	8	-8.0
B33	42	1	0.0	61.4	66		61.4	15	----	61.4	0.0	8	-8.0
B36	45	1	0.0	62.5	66		62.5	15	----	62.5	0.0	8	-8.0
B37	46	1	0.0	60.4	66		60.4	15	----	60.4	0.0	8	-8.0
B39	48	1	0.0	61.8	66		61.8	15	----	61.8	0.0	8	-8.0
B40	49	1	0.0	61.0	66		61.0	15	----	61.0	0.0	8	-8.0
B41	50	1	0.0	62.3	66		62.3	15	----	62.3	0.0	8	-8.0
E50	59	1	0.0	59.3	71		59.3	15	----	59.3	0.0	8	-8.0
B53	62	1	0.0	62.2	66		62.2	15	----	62.2	0.0	8	-8.0
B54	63	1	0.0	62.5	66		62.5	15	----	62.5	0.0	8	-8.0
B55	64	1	0.0	63.7	66		63.7	15	----	63.7	0.0	8	-8.0
B56	65	1	0.0	61.5	66		61.5	15	----	61.5	0.0	8	-8.0



## RESULTS: SOUND LEVELS

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B57	66	1	0.0	59.5	66	59.5	15	----	59.5	0.0	8	-8.0
B58	67	1	0.0	57.6	66	57.6	15	----	57.6	0.0	8	-8.0
E60	69	1	0.0	58.9	71	58.9	15	----	58.9	0.0	8	-8.0
B65	74	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B66	75	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B71	80	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B78	87	1	0.0	64.3	66	64.3	15	----	64.3	0.0	8	-8.0
B97	107	1	0.0	64.7	66	64.7	15	----	64.7	0.0	8	-8.0
B126	136	1	0.0	65.8	66	65.8	15	----	65.8	0.0	8	-8.0
B127	137	1	0.0	64.4	66	64.4	15	----	64.4	0.0	8	-8.0
B128	138	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B129	139	1	0.0	63.7	66	63.7	15	----	63.7	0.0	8	-8.0
B130	140	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B131	141	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B132	142	1	0.0	61.6	66	61.6	15	----	61.6	0.0	8	-8.0
B133	143	1	0.0	61.6	66	61.6	15	----	61.6	0.0	8	-8.0
B134	144	1	0.0	65.4	66	65.4	15	----	65.4	0.0	8	-8.0
B135	145	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B136	147	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B138	148	1	0.0	64.2	66	64.2	15	----	64.2	0.0	8	-8.0
B139	149	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B140	150	1	0.0	61.6	66	61.6	15	----	61.6	0.0	8	-8.0
B141	151	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B142	152	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B143	153	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B144	154	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B145	155	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B146	156	1	0.0	59.7	66	59.7	15	----	59.7	0.0	8	-8.0
B147	157	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B148	158	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B151	159	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B152	161	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B153	163	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B154	164	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B155	165	1	0.0	61.6	66	61.6	15	----	61.6	0.0	8	-8.0
B156	166	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B157	167	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B158	168	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B159	169	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B160	170	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B161	171	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0

**RESULTS: SOUND LEVELS**

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B162	172	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B163	173	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B164	174	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B165	175	1	0.0	63.7	66	63.7	15	----	63.7	0.0	8	-8.0
B166	176	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B167	177	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B168	178	1	0.0	63.9	66	63.9	15	----	63.9	0.0	8	-8.0
B169	179	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B170	180	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B171	181	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B172	182	1	0.0	63.9	66	63.9	15	----	63.9	0.0	8	-8.0
B173	183	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B174	184	1	0.0	63.9	66	63.9	15	----	63.9	0.0	8	-8.0
B175	185	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B176	186	1	0.0	64.0	66	64.0	15	----	64.0	0.0	8	-8.0
B177	187	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B178	188	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B179	189	1	0.0	64.1	66	64.1	15	----	64.1	0.0	8	-8.0
B180	190	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B181	191	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B182	192	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B183	193	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B184	194	1	0.0	64.1	66	64.1	15	----	64.1	0.0	8	-8.0
B185	195	1	0.0	64.1	66	64.1	15	----	64.1	0.0	8	-8.0
B186	196	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B187	197	1	0.0	64.0	66	64.0	15	----	64.0	0.0	8	-8.0
B188	198	1	0.0	64.0	66	64.0	15	----	64.0	0.0	8	-8.0
B189	199	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B190	200	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B191	201	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B192	202	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B193	203	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B194	204	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0
B195	205	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B196	206	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B197	207	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B198	208	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B199	209	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B200	210	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B201	211	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B202	212	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0

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B203	213	1	0.0	63.9	66	63.9	15	----	63.9	0.0	8	-8.0
B204	214	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B205	215	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B206	216	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B207	217	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B208	218	1	0.0	63.8	66	63.8	15	----	63.8	0.0	8	-8.0
B209	219	1	0.0	63.8	66	63.8	15	----	63.8	0.0	8	-8.0
B210	220	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B211	221	1	0.0	63.8	66	63.8	15	----	63.8	0.0	8	-8.0
B212	222	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B213	223	1	0.0	63.9	66	63.9	15	----	63.9	0.0	8	-8.0
B214	224	1	0.0	64.0	66	64.0	15	----	64.0	0.0	8	-8.0
B215	225	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B216	226	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B217	227	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0
B218	228	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B219	229	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B220	230	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B221	231	1	0.0	64.2	66	64.2	15	----	64.2	0.0	8	-8.0
B222	232	1	0.0	64.2	66	64.2	15	----	64.2	0.0	8	-8.0
B223	233	1	0.0	62.3	8	62.3	15	----	62.3	0.0	8	-8.0
B224	234	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B225	235	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B226	236	1	0.0	61.6	66	61.6	15	----	61.6	0.0	8	-8.0
B227	237	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B228	238	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B229	239	1	0.0	61.6	66	61.6	15	----	61.6	0.0	8	-8.0
B230	240	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B231	241	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B232	242	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0
B233	243	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B234	244	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B235	245	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B236	246	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B237	247	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B238	248	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B239	249	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B240	250	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B241	251	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B242	252	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B243	253	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0

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B244	254	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B245	255	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B246	256	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
E248	257	1	0.0	60.0	71	60.0	15	----	60.0	0.0	8	-8.0
B249	258	1	0.0	65.1	66	65.1	15	----	65.1	0.0	8	-8.0
B556	261	1	0.0	65.0	66	65.0	15	----	65.0	0.0	8	-8.0
B557	276	1	0.0	63.9	66	63.9	15	----	63.9	0.0	8	-8.0
B558	581	1	0.0	65.1	66	65.1	15	----	65.1	0.0	8	-8.0
B559	582	1	0.0	64.0	66	64.0	15	----	64.0	0.0	8	-8.0
B560	583	1	0.0	65.3	66	65.3	15	----	65.3	0.0	8	-8.0
B561	584	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B562	585	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B563	586	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B564	587	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B565	588	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B566	589	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B567	590	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B568	591	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B569	592	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B570	593	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B571	594	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B572	595	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B573	596	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B574	597	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B575	598	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B576	599	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B577	600	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0
B579	601	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B583	602	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B584	604	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B585	608	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B586	609	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B587	610	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B595	611	1	0.0	63.7	66	63.7	15	----	63.7	0.0	8	-8.0
B596	612	1	0.0	64.8	66	64.8	15	----	64.8	0.0	8	-8.0
B597	620	1	0.0	63.8	66	63.8	15	----	63.8	0.0	8	-8.0
B598	621	1	0.0	64.9	66	64.9	15	----	64.9	0.0	8	-8.0
B599	622	1	0.0	63.8	66	63.8	15	----	63.8	0.0	8	-8.0
B600	623	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B601	624	1	0.0	64.6	66	64.6	15	----	64.6	0.0	8	-8.0
B602	625	1	0.0	64.2	66	64.2	15	----	64.2	0.0	8	-8.0

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B603	625	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B604	626	1	0.0	63.9	66	63.9	15	----	63.9	0.0	8	-8.0
B605	627	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B606	628	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0
B607	629	1	0.0	63.8	66	63.8	15	----	63.8	0.0	8	-8.0
B608	630	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B609	631	1	0.0	63.6	66	63.6	15	----	63.6	0.0	8	-8.0
B610	632	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B611	633	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B612	634	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B613	635	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B614	636	1	0.0	63.7	66	63.7	15	----	63.7	0.0	8	-8.0
B615	637	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B616	638	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B617	639	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B618	640	1	0.0	63.7	66	63.7	15	----	63.7	0.0	8	-8.0
B619	641	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B620	642	1	0.0	61.6	66	61.6	15	----	61.6	0.0	8	-8.0
B622	643	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B626	644	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B627	646	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B628	650	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B629	651	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B630	652	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B631	653	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B632	654	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B633	655	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B634	656	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B680	657	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B681	658	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B682	704	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B683	705	1	0.0	58.5	66	58.5	15	----	58.5	0.0	8	-8.0
B684	706	1	0.0	58.3	66	58.3	15	----	58.3	0.0	8	-8.0
B685	707	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B686	708	1	0.0	58.0	66	58.0	15	----	58.0	0.0	8	-8.0
B687	709	1	0.0	58.3	66	58.3	15	----	58.3	0.0	8	-8.0
B688	710	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B693	711	1	0.0	58.6	66	58.6	15	----	58.6	0.0	8	-8.0
B694	712	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B695	713	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B696	714	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0

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B697	715	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B698	716	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B699	717	1	0.0	59.3	66	59.3	15	----	59.3	0.0	8	-8.0
B700	718	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B701	719	1	0.0	65.1	66	65.1	15	----	65.1	0.0	8	-8.0
B702	720	1	0.0	64.8	66	64.8	15	----	64.8	0.0	8	-8.0
B703	721	1	0.0	59.7	66	59.7	15	----	59.7	0.0	8	-8.0
B734	722	1	0.0	64.1	66	64.1	15	----	64.1	0.0	8	-8.0
B736	723	1	0.0	65.7	66	65.7	15	----	65.7	0.0	8	-8.0
B737	724	1	0.0	65.8	66	65.8	15	----	65.8	0.0	8	-8.0
B738	725	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B739	726	1	0.0	64.4	66	64.4	15	----	64.4	0.0	8	-8.0
B740	727	1	0.0	66.0	66	66.0	15	Snd Lvl	66.0	0.0	8	-8.0
B741	758	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B743	759	1	0.0	64.2	66	64.2	15	----	64.2	0.0	8	-8.0
B745	760	1	0.0	64.7	66	64.7	15	----	64.7	0.0	8	-8.0
B748	761	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B750	762	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B751	763	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B752	764	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B753	765	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B754	766	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B756	767	1	0.0	64.6	66	64.6	15	----	64.6	0.0	8	-8.0
B759	768	1	0.0	65.0	66	65.0	15	----	65.0	0.0	8	-8.0
B760	769	1	0.0	63.8	66	63.8	15	----	63.8	0.0	8	-8.0
B762	770	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B764	771	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B765	772	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B769	773	1	0.0	63.7	66	63.7	15	----	63.7	0.0	8	-8.0
B771	774	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B773	775	1	0.0	63.9	66	63.9	15	----	63.9	0.0	8	-8.0
B774	776	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B775	777	1	0.0	65.2	66	65.2	15	----	65.2	0.0	8	-8.0
B776	778	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B777	779	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B778	780	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B779	781	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B780	782	1	0.0	63.7	66	63.7	15	----	63.7	0.0	8	-8.0
B781	783	1	0.0	65.4	66	65.4	15	----	65.4	0.0	8	-8.0
B782	784	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B783	785	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0

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B784	786	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B785	787	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B786	788	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B787	789	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B788	790	1	0.0	59.6	66	59.6	15	----	59.6	0.0	8	-8.0
B789	791	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B790	792	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B791	793	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B792	794	1	0.0	59.6	66	59.6	15	----	59.6	0.0	8	-8.0
B793	795	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B794	796	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B795	797	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B796	798	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B797	799	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B798	800	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B799	801	1	0.0	59.6	66	59.6	15	----	59.6	0.0	8	-8.0
B800	802	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B801	803	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B802	804	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B803	805	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B804	806	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B805	807	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B806	808	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B807	809	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B808	810	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B809	811	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B810	812	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B811	813	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B812	814	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B813	815	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B814	816	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B815	817	1	0.0	63.4	66	63.4	15	----	63.4	0.0	8	-8.0
B816	818	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B817	819	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B818	820	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B819	821	1	0.0	63.2	66	63.2	15	----	63.2	0.0	8	-8.0
B820	822	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B821	823	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B822	824	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B823	825	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B824	826	1	0.0	63.7	66	63.7	15	----	63.7	0.0	8	-8.0

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B825	827	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B826	828	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B827	829	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B828	830	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B829	831	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B833	832	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B834	833	1	0.0	59.3	66	59.3	15	----	59.3	0.0	8	-8.0
B837	834	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B839	835	1	0.0	59.7	66	59.7	15	----	59.7	0.0	8	-8.0
B842	836	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0
B845	837	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B846	838	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0
B847	839	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B848	840	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B849	841	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B852	842	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B853	843	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
C854	844	1	0.0	59.3	66	59.3	15	----	59.3	0.0	8	-8.0
B855	845	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B856	846	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B857	847	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B858	848	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B859	849	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B860	850	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B861	851	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B862	852	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B863	853	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B864	857	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B865	858	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B866	861	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B867	863	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B868	866	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B869	869	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B870	870	1	0.0	57.7	66	57.7	15	----	57.7	0.0	8	-8.0
B871	871	1	0.0	57.7	66	57.7	15	----	57.7	0.0	8	-8.0
B872	872	1	0.0	57.7	66	57.7	15	----	57.7	0.0	8	-8.0
B873	873	1	0.0	57.8	66	57.8	15	----	57.8	0.0	8	-8.0
B874	876	1	0.0	57.9	66	57.9	15	----	57.9	0.0	8	-8.0
B875	877	1	0.0	57.8	66	57.8	15	----	57.8	0.0	8	-8.0
B876	878	1	0.0	57.9	66	57.9	15	----	57.9	0.0	8	-8.0
B877	879	1	0.0	57.9	66	57.9	15	----	57.9	0.0	8	-8.0



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B878	880	1	0.0	57.9	66	57.9	15	----	57.9	0.0	8	-8.0
B879	881	1	0.0	58.1	66	58.1	15	----	58.1	0.0	8	-8.0
B880	882	1	0.0	58.0	66	58.0	15	----	58.0	0.0	8	-8.0
B881	883	1	0.0	58.0	66	58.0	15	----	58.0	0.0	8	-8.0
B882	884	1	0.0	58.1	66	58.1	15	----	58.1	0.0	8	-8.0
B883	885	1	0.0	58.1	66	58.1	15	----	58.1	0.0	8	-8.0
B884	886	1	0.0	58.2	66	58.2	15	----	58.2	0.0	8	-8.0
B885	887	1	0.0	57.1	66	57.1	15	----	57.1	0.0	8	-8.0
B886	888	1	0.0	57.1	66	57.1	15	----	57.1	0.0	8	-8.0
B887	889	1	0.0	57.1	66	57.1	15	----	57.1	0.0	8	-8.0
B888	890	1	0.0	57.0	66	57.0	15	----	57.0	0.0	8	-8.0
B889	891	1	0.0	57.0	66	57.0	15	----	57.0	0.0	8	-8.0
B890	892	1	0.0	57.1	66	57.1	15	----	57.1	0.0	8	-8.0
B891	893	1	0.0	57.0	66	57.0	15	----	57.0	0.0	8	-8.0
B892	894	1	0.0	57.1	66	57.1	15	----	57.1	0.0	8	-8.0
B893	895	1	0.0	57.2	66	57.2	15	----	57.2	0.0	8	-8.0
B894	896	1	0.0	57.3	66	57.3	15	----	57.3	0.0	8	-8.0
B895	897	1	0.0	57.5	66	57.5	15	----	57.5	0.0	8	-8.0
B896	898	1	0.0	57.4	66	57.4	15	----	57.4	0.0	8	-8.0
B897	899	1	0.0	57.4	66	57.4	15	----	57.4	0.0	8	-8.0
B898	900	1	0.0	57.3	66	57.3	15	----	57.3	0.0	8	-8.0
B899	901	1	0.0	57.4	66	57.4	15	----	57.4	0.0	8	-8.0
B900	902	1	0.0	57.5	66	57.5	15	----	57.5	0.0	8	-8.0
B911	903	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B912	904	1	0.0	59.7	66	59.7	15	----	59.7	0.0	8	-8.0
B913	905	1	0.0	59.0	66	59.0	15	----	59.0	0.0	8	-8.0
B914	906	1	0.0	58.6	66	58.6	15	----	58.6	0.0	8	-8.0
B915	907	1	0.0	58.2	66	58.2	15	----	58.2	0.0	8	-8.0
B916	908	1	0.0	58.2	66	58.2	15	----	58.2	0.0	8	-8.0
B917	909	1	0.0	57.9	66	57.9	15	----	57.9	0.0	8	-8.0
B918	910	1	0.0	57.6	66	57.6	15	----	57.6	0.0	8	-8.0
B919	911	1	0.0	57.4	66	57.4	15	----	57.4	0.0	8	-8.0
B920	912	1	0.0	57.2	66	57.2	15	----	57.2	0.0	8	-8.0
B921	913	1	0.0	57.0	66	57.0	15	----	57.0	0.0	8	-8.0
B922	914	1	0.0	56.9	66	56.9	15	----	56.9	0.0	8	-8.0
B925	915	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B926	916	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B927	917	1	0.0	62.1	66	62.1	15	----	62.1	0.0	8	-8.0
B931	918	1	0.0	60.7	66	60.7	15	----	60.7	0.0	8	-8.0
B932	919	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B933	920	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0

## RESULTS: SOUND LEVELS

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B937	921	1	0.0	62.2	66	62.2	15	----	62.2	0.0	8	-8.0
B938	921	1	0.0	63.1	66	63.1	15	----	63.1	0.0	8	-8.0
B939	922	1	0.0	60.9	66	60.9	15	----	60.9	0.0	8	-8.0
B949	923	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B950	924	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B951	935	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B952	936	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B953	937	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B954	938	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B955	939	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B956	940	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B957	941	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
E964	942	1	0.0	60.5	71	60.5	15	----	60.5	0.0	8	-8.0
B966	943	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B967	944	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0
B968	945	1	0.0	60.5	66	60.5	15	----	60.5	0.0	8	-8.0
B969	946	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B970	949	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B971	950	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B972	951	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B973	955	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B974	956	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B975	957	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B976	961	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B977	962	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B978	963	1	0.0	59.6	66	59.6	15	----	59.6	0.0	8	-8.0
B979	973	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B980	974	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B1005	975	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B1006	976	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B1007	977	1	0.0	62.9	66	62.9	15	----	62.9	0.0	8	-8.0
B1014	978	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B1015	979	1	0.0	62.6	66	62.6	15	----	62.6	0.0	8	-8.0
B1016	980	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B1017	981	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0
B1018	988	1	0.0	62.7	66	62.7	15	----	62.7	0.0	8	-8.0
B1019	990	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B1020	991	1	0.0	61.7	66	61.7	15	----	61.7	0.0	8	-8.0
B1021	992	1	0.0	60.3	66	60.3	15	----	60.3	0.0	8	-8.0
B1022	993	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B1023	994	1	0.0	61.5	66	61.5	15	----	61.5	0.0	8	-8.0

## RESULTS: SOUND LEVELS

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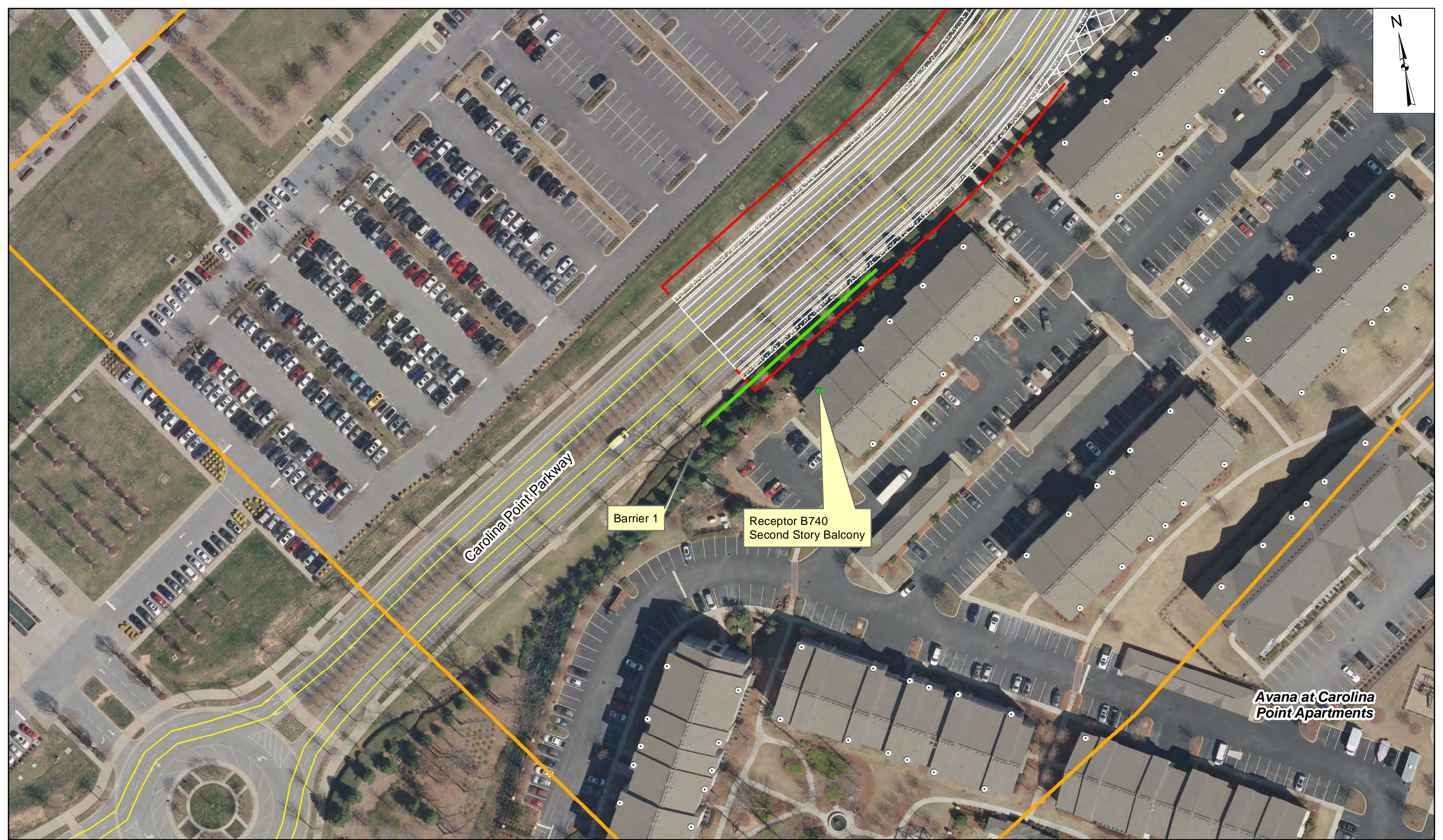
B1024	995	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B1025	996	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B1026	997	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B1027	998	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B1028	999	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B1029	1000	1	0.0	63.3	66	63.3	15	----	63.3	0.0	8	-8.0
B1030	1001	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B1031	1002	1	0.0	61.8	66	61.8	15	----	61.8	0.0	8	-8.0
B1032	1003	1	0.0	62.8	66	62.8	15	----	62.8	0.0	8	-8.0
B1033	1004	1	0.0	59.6	66	59.6	15	----	59.6	0.0	8	-8.0
B1034	1029	1	0.0	62.3	66	62.3	15	----	62.3	0.0	8	-8.0
B1035	1030	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B1036	1031	1	0.0	61.9	66	61.9	15	----	61.9	0.0	8	-8.0
B1037	1038	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B1038	1039	1	0.0	63.0	66	63.0	15	----	63.0	0.0	8	-8.0
B1039	1040	1	0.0	60.8	66	60.8	15	----	60.8	0.0	8	-8.0
B1040	1041	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B1041	1042	1	0.0	60.6	66	60.6	15	----	60.6	0.0	8	-8.0
B1042	1043	1	0.0	58.2	66	58.2	15	----	58.2	0.0	8	-8.0
B1043	1044	1	0.0	62.0	66	62.0	15	----	62.0	0.0	8	-8.0
B1044	1045	1	0.0	62.5	66	62.5	15	----	62.5	0.0	8	-8.0
B1045	1046	1	0.0	58.5	66	58.5	15	----	58.5	0.0	8	-8.0
B1046	1047	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
E1135	1048	1	0.0	60.1	71	60.1	15	----	60.1	0.0	8	-8.0
E1136	1049	1	0.0	70.7	71	70.7	15	----	70.7	0.0	8	-8.0
B1137	1050	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B1138	1051	1	0.0	61.0	66	61.0	15	----	61.0	0.0	8	-8.0
B1150	1052	1	0.0	61.2	66	61.2	15	----	61.2	0.0	8	-8.0
B1151	1053	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B1152	1054	1	0.0	65.3	66	65.3	15	----	65.3	0.0	8	-8.0
B1153	1055	1	0.0	60.2	66	60.2	15	----	60.2	0.0	8	-8.0
B1154	1056	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B1155	1057	1	0.0	63.5	66	63.5	15	----	63.5	0.0	8	-8.0
B1156	1058	1	0.0	58.4	66	58.4	15	----	58.4	0.0	8	-8.0
B1157	1059	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B1158	1060	1	0.0	59.9	66	59.9	15	----	59.9	0.0	8	-8.0
B1159	1061	1	0.0	62.4	66	62.4	15	----	62.4	0.0	8	-8.0
B1160	1062	1	0.0	64.0	66	64.0	15	----	64.0	0.0	8	-8.0
B1146	1063	1	0.0	58.8	66	58.8	15	----	58.8	0.0	8	-8.0
B1147	1064	1	0.0	61.3	66	61.3	15	----	61.3	0.0	8	-8.0
B1148	1065	1	0.0	58.7	66	58.7	15	----	58.7	0.0	8	-8.0

**RESULTS: SOUND LEVELS**

**18-07001**

B1149	1066	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B1139	1067	1	0.0	57.7	66	57.7	15	----	57.7	0.0	8	-8.0
B1140	1068	1	0.0	60.4	66	60.4	15	----	60.4	0.0	8	-8.0
B1141	1069	1	0.0	57.5	66	57.5	15	----	57.5	0.0	8	-8.0
B1142	1070	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
B1143	1766	1	0.0	57.7	66	57.7	15	----	57.7	0.0	8	-8.0
B1144	1767	1	0.0	60.1	66	60.1	15	----	60.1	0.0	8	-8.0
B1145	1768	1	0.0	59.8	66	59.8	15	----	59.8	0.0	8	-8.0
B1161	1769	1	0.0	61.4	66	61.4	15	----	61.4	0.0	8	-8.0
B1162	1772	1	0.0	59.6	66	59.6	15	----	59.6	0.0	8	-8.0
B1163	1773	1	0.0	61.1	66	61.1	15	----	61.1	0.0	8	-8.0
B1164	1775	1	0.0	60.0	66	60.0	15	----	60.0	0.0	8	-8.0
<b>Dwelling Units</b>		<b># DUs</b>	<b>Noise Reduction</b>									
			<b>Min</b>	<b>Avg</b>	<b>Max</b>							
			<b>dB</b>	<b>dB</b>	<b>dB</b>							
All Selected		487	0.0	0.0	0.0							
All Impacted		1	0.0	0.0	0.0							
All that meet NR Goal		0	0.0	0.0	0.0							

**APPENDIX F**  
**BARRIER ANALYSIS FIGURE**



Carolina Point Parkway

Barrier 1

Receptor B740  
Second Story Balcony

Avana at Carolina  
Point Apartments



Legend	
	Project Study Area
	Detailed Project Study Area
	Noise Barrier Location
	Category B Impacted Receptor
	Category E Impacted Receptor
	Modeled Receptor
	Alternative 6 (TNM)

Aerial Imagery:  
USDA Ortho NAIP 2017  
and Greenville County 2017

**Woodruff Road Congestion Relief  
Alternative 6 Barrier 1 Location  
Greenville County**  
February 2020



## APPENDIX G

### SCDOT FEASIBILITY AND REASONABLENESS WORKSHEET

# SCDOT Feasibility and Reasonableness Worksheet

Date: 2/4/2020

**Project Name** Woodruff Road Congestion Relief: Receptor B740 (Avana Apartment Homes)

**Highway Traffic Noise Abatement Measure** Barrier

## Feasibility

Number of Impacted Receivers  Number of Benefited Receivers

Percentage of Impacted Receivers that would achieve a 5 dBA reduction from the proposed noise abatement measure

Is the proposed noise abatement measure acoustically feasible?  Yes  No  
NOTE:SCDOT Policy indicates that 75% of the impacted receivers must achieve at least a 5 dBA reduction for it to be acoustically feasible.

Would any of the following issues limit the ability of the abatement measure to achieve the noise reduction goal?

- |                        |                              |  |
|------------------------|------------------------------|--|
| Topography             | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Safety                 | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Drainage               | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Utilities              | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Maintenance            | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Access                 | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Exposed Height of Wall | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |

**If "Yes" was marked for any of the questions above, please explain below.**

A barrier wall height of 25 feet (maximum height allowed per the SCDOT Traffic Noise Abatement Policy) and 200 feet long was analyzed. The impacted receptor at this location is approximately 15 feet in elevation, as this is a second floor balcony of the Avana Apartment Homes. A reduction in noise of 5.9 dBA was modeled (reduced from 66.0 dBA to 60.1 dBA with the 25-foot barrier).

## Reasonableness

According to 23 CFR 772.13(d)(2)(iv) the abatement measure must collectively achieve each of these criteria to be reasonable. Therefore if any of the three mandatory reasonable factors are not achieved, then the abatement measure is determined NOT to be reasonable. When completing the form it is not necessary to detail each of the criteria if one was determined not to be reasonable.



### #1: Noise Reduction Design Goal

Number of Benefited Receivers

Number of Benefited Receivers that achieve at least an 8 dBA reduction

Percentage of Benefited Receivers in the first two building rows that would achieve at least a 8 dBA reduction from the proposed noise abatement measure. NOTE: SCDOT Policy indicates that 80% of the benefited receivers in the first two building rows must achieve at least a 8 dBA reduction for it to be reasonable.

Does the proposed noise abatement measure meet the noise reduction design goal?  Yes  No

*If "Yes" is marked, continue to #2. If "No" is marked, then abatement is determined NOT to be reasonable.*

### #2: Cost Effectiveness

Estimated cost per square foot for noise abatement measure

Estimated construction cost for noise abatement measure

Estimated cost per Benefited Receiver

Based on the SCDOT policy of \$30,000 per Benefited Receiver, would the abatement measure be reasonable? NOTE: SCDOT Policy states that the preliminary noise analysis is based on \$35.00 per square foot and a more project-specific construction cost should be applied at a cost per square foot basis during the detailed noise abatement evaluation.  Yes  No

*If "Yes" is marked, continue to #3. If "No" is marked, then abatement is determined NOT to be reasonable.*

### #3: Viewpoints of the property owners and residents of the benefited receivers

Number of Benefited Receivers (same as above)

Number of Benefited Receivers in **support** of noise abatement measure

Percentage of Benefited Receivers in **support** of noise abatement measure

Number of Benefited Receivers **opposed** to noise abatement measure

Percentage of Benefited Receivers **opposed** to noise abatement measure

Number of Benefited Receivers **that did not respond** to solicitation on noise abatement measure

Percentage of Benefited Receivers **that did not respond** to solicitation on noise abatement measure

Based on the viewpoints of the property owners and residents of the Benefited Receivers, would the abatement measure be reasonable? NOTE: SCDOT Policy indicates that the noise abatement shall be constructed unless greater than 50% of the benefited receptors are opposed to noise abatement.  Yes  No

A barrier wall at this receptor is not reasonable based on cost and the percentage of benefited receivers; abatement is not proposed.