



TECHNICAL MEMORANDUM

To: Julie Kinzie, Sr. Environmental Program Manager Sound Insulation
From: Eric Cox, Principal Technical Analyst
Date: June 5, 2026
Subject: Acoustical Testing Results for SEA Repair and Replacement Program
Reference: HMMH Project Number 03-12150.001.004

Harris Miller Miller & Hanson Inc. (HMMH) completed sound insulation measurements for the Seattle-Tacoma International Airport (SEA) Repair and Replacement Program (the Program), during April 2026 to determine the median interior Day-Night Average Sound Level (DNL) value for 30 residential structures, in accordance with Federal Aviation Administration (FAA) guidance as specified in Chapter 8 of Advisory Circular (AC) 150/5000-9B.¹

Appendix R of FAA Order 5100.38D² (AIP Handbook) stipulates that the median interior DNL sound level must be 45 decibels (dB) or greater with windows closed for a structure to qualify for sound insulation treatments. The interior DNL sound levels are determined by subtracting the measured outdoor-indoor Noise Level Reduction (NLR) for each tested habitable room from the exterior DNL sound level for each residential property.

Sections 1 through 3 of this technical memorandum summarize the test procedures and analysis methods. Results are provided in Section 4 and detailed acoustical measurement data are provided in the attachment.

1. Exterior Sound Level

The process used to determine the exterior DNL for a residential property is outlined in Chapter 8 of FAA AC 150/5000-9B. A value of 70 dB is assigned to structures located within the 65 to 70 dB contour interval, as determined by the most recent FAA-approved Noise Exposure Map (NEM). Currently, the 2018 Forecast Condition NEM³ is the most recently approved set of contours.

2. Noise Level Reduction

To determine the median interior DNL value for a residential structure, the NLR of all habitable rooms within the structure must be measured. HMMH conducted the acoustical testing using a Hottinger Brüel & Kjær (HBK) Model 2245 sound level meter with current calibration traceable to the U.S. National Institute of Standards and Technology (NIST) and conforming to American National Standards Institute (ANSI) Standard S1.4⁴ and International Electrotechnical Commission (IEC) 61672⁵ for Type 1 (precision) spectrum analyzers. Additional calibrations were carried out during each day of testing using a NIST-certified HBK Model 4231 calibrator.

¹ FAA Advisory Circular 150/5000-9B “Guidelines for Sound Insulation of Structures Exposed to Aircraft Noise”, Chapter 8 “Acoustical Engineering and Testing”, June 8, 2022, https://www.faa.gov/documentLibrary/media/Advisory_Circular/150-5000-9B-Sound-Insulation-2022.pdf

² FAA Order 5100.38D, Change 1 “Airport Improvement Program Handbook”, Appendix R “Noise Compatibility Planning/Projects”, February 26, 2019, https://www.faa.gov/airports/aip/aip_handbook/media/AIP-Handbook-Order-5100-38D-Chg1.pdf

³ Seattle-Tacoma International Airport 14 CFR Part 150 “Noise Compatibility Study Update”, October 2013

⁴ American National Standards Institute, ANSI/ASA S1.4-2014 – Part 1 “American National Standard Electroacoustics – Sound Level Meters – Part 1: Specifications”

⁵ International Electrotechnical Commission, IEC 61672-1:2013 “Electroacoustics – Sound Level Meters – Part 1: Specifications”

The noise source used for the measurements consisted of a Mackie SRM450 loudspeaker. The acoustical testing procedure conformed to industry best practices and followed the methodology outlined in Section 8.5 of FAA AC 150/5000-9B.

HMMH exposed each tested room to the exterior noise source (loudspeaker) and measured the resultant exterior and interior sound levels. The loudspeaker generated a test signal containing equal energy levels in each octave band (known as “pink noise”) and was positioned outside each tested room so that uniform distribution of the amplified sound was achieved over the exterior room façade under evaluation. The outdoor and indoor octave band noise levels were then measured with a sound level meter/spectrum analyzer. Ambient sound levels were also collected to ensure a sufficient signal-to-noise ratio for valid testing results.

The Outdoor-Indoor Noise Reduction (OINR) was calculated for each tested room by subtracting the interior sound levels measured in each octave band from the corresponding exterior sound level measurements. The indoor sound level data collected with the exterior noise source operating were also adjusted to account for the ambient acoustical energy measured in each room with the noise source turned off. The outdoor sound level data were adjusted to account for the exterior ambient sound levels measured with the noise source turned off and to correct for the acoustic energy reflected from the exterior room façades with the noise source operating.

The NLR was then calculated for each tested room by applying the OINR data to the aircraft noise spectrum generated by a Boeing 737-800 aircraft, which was determined to be the representative aircraft type per the analysis procedure outlined in Section 8.5.10.1 of FAA AC 150/5000-9B.

3. Interior Sound Levels

The measured NLR values were subtracted from the exterior DNL sound level for each property to compute the interior DNL sound level for each tested room within a structure. A median interior DNL value was then calculated for the entire structure from the interior sound levels determined for each individual habitable room.

4. Acoustical Test Results

Table 1 summarizes the acoustical testing results for 30 residential structures. Overall, the measurements indicate that four structures have a median interior DNL sound level at or above 45 dB. Also, 16 of the structures have one or more individual habitable rooms with interior DNL sound levels above 45 dB that could potentially benefit from repair or replacement of acoustical windows and doors. Note that this is not the current FAA policy.

Table 1. Acoustical Testing Results for SEA Repair and Replacement Program

Resident	Address	Room	Measured Noise Level Reduction NLR (dB)	Day-Night Average Sound Level DNL (dB)		
				Exterior ¹	Interior ²	Median Interior
Schwartz	20425 12th Ave S SeaTac	Living Room	23.5	70.0	46.5	44.3
		Sitting Room	19.2	70.0	50.8	
		Dining / Kitchen	12.2	70.0	57.8	
		Bedroom 1	28.4	70.0	41.6	
		Bedroom 2	27.9	70.0	42.1	
		Bedroom 3	29.4	70.0	40.6	
Fullwiler	21825 13th Ave S Des Moines	Living / Office	30.5	70.0	39.5	38.6
		Sitting Room	28.3	70.0	41.7	
		Kitchen	30.8	70.0	39.2	
		Bedroom 1	33.3	70.0	36.7	
		Bedroom 2	32.0	70.0	38.0	
		Bedroom 3	35.6	70.0	34.4	
Bradler	11051 14th Ave S Seattle	Living Room	29.1	70.0	40.9	38.7
		Dining / Sitting	31.7	70.0	38.3	
		Kitchen	24.5	70.0	45.5	
		Bedroom 1	30.9	70.0	39.1	
		Bedroom 2	32.4	70.0	37.6	
		Bedroom 3	35.0	70.0	35.0	
Soung	21810 14th Ave S Des Moines	Living Room	33.9	70.0	36.1	37.5
		Dining / Kitchen	28.0	70.0	42.0	
		Bedroom 1	33.4	70.0	36.6	
		Bedroom 2	32.5	70.0	37.5	
		Bedroom 3	28.8	70.0	41.2	
Fuchigami	23003 17th Ave S Des Moines	Living Room	27.6	70.0	42.4	41.8
		Sitting Room	23.1	70.0	46.9	
		Dining Room	28.7	70.0	41.3	
		Kitchen 1	24.3	70.0	45.7	
		Kitchen 2	28.2	70.0	41.8	
		Bedroom 1	29.5	70.0	40.5	
		Bedroom 2	32.9	70.0	37.1	
		Bedroom 3	30.0	70.0	40.0	
		Bedroom 4	29.2	70.0	40.8	
		Office 1	20.8	70.0	49.2	
Aliaana	10636 18th Ave S Seattle	Living Room	33.7	70.0	36.3	36.3
		Sitting / Dining	25.7	70.0	44.3	
		Kitchen	33.6	70.0	36.4	
		Bedroom 1	34.7	70.0	35.3	
		Bedroom 2	35.7	70.0	34.3	
Vidrio	10625 19th Ave S Seattle	Living Room	32.5	70.0	37.5	39.5
		Dining Room	35.2	70.0	34.8	
		Kitchen	27.3	70.0	42.7	
		Bedroom 1	36.3	70.0	33.7	
		Bedroom 2	30.5	70.0	39.5	
		Office	28.1	70.0	41.9	
		Den	28.6	70.0	41.4	
Green	11218 20th Ave S Burien	Living Room	21.7	70.0	48.3	41.7
		Sitting Room	29.0	70.0	41.0	
		Dining / Kitchen	20.6	70.0	49.4	
		Bedroom 1	29.6	70.0	40.4	
		Bedroom 2	27.6	70.0	42.4	
		Office	39.3	70.0	30.7	

Table 1. Acoustical Testing Results for SEA Repair and Replacement Program

Resident	Address	Room	Measured Noise Level Reduction NLR (dB)	Day-Night Average Sound Level DNL (dB)		
				Exterior ¹	Interior ²	Median Interior
Tua	23202 21st Ave S Des Moines	Living Room	31.4	70.0	38.6	38.6
		Sitting / Dining	18.4	70.0	51.6	
		Kitchen	23.6	70.0	46.4	
		Bedroom 1	32.2	70.0	37.8	
		Bedroom 2	28.9	70.0	41.1	
		Bedroom 3	37.7	70.0	32.3	
Krakow	12203 22nd Ave S Burien	Bedroom 4	31.9	70.0	38.1	45.0
		Living / Dining / Kitchen	25.0	70.0	45.0	
		Sitting Room	18.0	70.0	52.0	
		Bedroom 1	43.1	70.0	26.9	
		Bedroom 2	29.5	70.0	40.5	
Carrillo	12205 23rd Ave S Burien	Office	21.0	70.0	49.0	35.8
		Living Room	27.7	70.0	42.3	
		Dining Room	23.4	70.0	46.6	
		Kitchen	36.2	70.0	33.8	
		Bedroom 1	34.2	70.0	35.8	
Gerado	22920 23rd Pl S Des Moines	Bedroom 2	44.8	70.0	25.2	42.8
		Living Room	24.5	70.0	45.5	
		Sitting / Kitchen	27.0	70.0	43.0	
		Bedroom 1	27.2	70.0	42.8	
		Bedroom 2	34.2	70.0	35.8	
Berihun	13820 24th Ave S SeaTac	Office	27.5	70.0	42.5	36.0
		Living Room	34.1	70.0	35.9	
		Sitting / Kitchenette	32.4	70.0	37.6	
		Dining / Kitchen	34.5	70.0	35.5	
		Bedroom 1	34.3	70.0	35.7	
		Bedroom 2	32.7	70.0	37.3	
		Bedroom 3	33.9	70.0	36.1	
Brogdon	10704 Country Club Ln Seattle	Bedroom 4	35.9	70.0	34.1	40.7
		Office	24.8	70.0	45.2	
		Living / Dining	21.5	70.0	48.5	
		Family Room	32.0	70.0	38.0	
		Sitting / Kitchen	19.2	70.0	50.8	
		Bedroom 1	29.2	70.0	40.8	
		Bedroom 2	31.3	70.0	38.7	
Podelka	11244 Glendale Way S Burien	Bedroom 3	23.9	70.0	46.1	37.2
		Bedroom 4	29.4	70.0	40.6	
		Office	34.2	70.0	35.8	
		Living Room	32.0	70.0	38.0	
Hang & Cha	1614 S 106th St Seattle	Kitchen	30.6	70.0	39.4	47.4
		Bedroom 1	33.7	70.0	36.3	
		Bedroom 2	33.8	70.0	36.2	
		Dining / Kitchen	17.2	70.0	52.8	
Qamar	1606 S 107th St Seattle	Bedroom 1	24.6	70.0	45.4	35.0
		Bedroom 2	20.5	70.0	49.5	
		Bedroom 3	33.2	70.0	36.8	
		Office	36.9	70.0	33.1	
		Living Room	30.8	70.0	39.2	
		Kitchen	30.0	70.0	40.0	

Table 1. Acoustical Testing Results for SEA Repair and Replacement Program

Resident	Address	Room	Measured Noise Level Reduction NLR (dB)	Day-Night Average Sound Level DNL (dB)		
				Exterior ¹	Interior ²	Median Interior
Norris	1804 S 107th St Seattle	Living / Dining	22.5	70.0	47.5	45.3
		Sitting Room	21.6	70.0	48.4	
		Kitchen	25.6	70.0	44.4	
		Bedroom 1	24.7	70.0	45.3	
		Bedroom 2	24.8	70.0	45.2	
Johns	2038 S 108th St Seattle	Living Room	25.0	70.0	45.0	39.3
		Sitting Room	32.6	70.0	37.4	
		Dining Room	32.9	70.0	37.1	
		Kitchen	29.7	70.0	40.3	
		Bedroom 1	30.7	70.0	39.3	
		Bedroom 2	29.5	70.0	40.5	
		Bedroom 3	29.8	70.0	40.2	
		Bedroom 4	36.2	70.0	33.8	
Byrd	1405 S 134th St Burien	Living Room	28.3	70.0	41.7	41.7
		Sitting Room	21.1	70.0	48.9	
		Kitchen	29.9	70.0	40.1	
		Bedroom 1	32.8	70.0	37.2	
		Bedroom 2	26.4	70.0	43.6	
		Bedroom 3	27.4	70.0	42.6	
Thom	2620 S 148th St SeaTac	Bedroom 4	29.0	70.0	41.0	41.2
		Living Room	30.2	70.0	39.8	
		Dining Room	27.5	70.0	42.5	
		Kitchen	31.5	70.0	38.5	
		Bedroom 1	24.9	70.0	45.1	
		Bedroom 2	27.3	70.0	42.7	
McDowell	2560 S 152nd St Seatac	Bedroom 3	36.6	70.0	33.4	35.4
		Living / Kitchen	20.6	70.0	49.4	
		Bedroom 1	33.1	70.0	36.9	
		Bedroom 2	39.9	70.0	30.1	
		Bedroom 3	34.6	70.0	35.4	
Neuharth	824 S 177th Pl Burien	Office	45.1	70.0	24.9	44.8
		Living / Dining	22.7	70.0	47.3	
		Kitchen	21.9	70.0	48.1	
		Bedroom 1	31.0	70.0	39.0	
		Bedroom 2	25.0	70.0	45.0	
		Bedroom 3	29.7	70.0	40.3	
Parker	825 S 177th Pl Burien	Office	25.3	70.0	44.7	37.6
		Living Room	32.4	70.0	37.6	
		Dining Room	30.5	70.0	39.5	
		Kitchen	31.3	70.0	38.7	
		Bedroom 1	36.5	70.0	33.5	
		Bedroom 2	34.7	70.0	35.3	
		Bedroom 3	36.3	70.0	33.7	
Wiseman	1045 S 197th St Des Moines	Office	30.7	70.0	39.3	38.9
		Living / Dining	26.9	70.0	43.1	
		Sitting Room	27.7	70.0	42.3	
		Kitchen	31.1	70.0	38.9	
		Bedroom 1	32.7	70.0	37.3	
		Bedroom 2	31.7	70.0	38.3	
		Bedroom 3	33.1	70.0	36.9	
		Office	30.2	70.0	39.8	

Table 1. Acoustical Testing Results for SEA Repair and Replacement Program

Resident	Address	Room	Measured Noise Level Reduction NLR (dB)	Day-Night Average Sound Level DNL (dB)		
				Exterior ¹	Interior ²	Median Interior
Keyes	2218 S 222nd St Des Moines	Living Room	27.4	70.0	42.6	37.6
		Dining / Kitchen	27.6	70.0	42.4	
		Bedroom 1	35.8	70.0	34.2	
		Bedroom 2	32.4	70.0	37.6	
		Bedroom 3	36.0	70.0	34.0	
Butler	2219 S 222nd St Des Moines	Living Room	32.6	70.0	37.4	35.1
		Sitting Room	33.0	70.0	37.0	
		Kitchen	35.6	70.0	34.4	
		Bedroom 1	35.6	70.0	34.4	
		Bedroom 2	34.9	70.0	35.1	
Soden	1819 S 232nd St Des Moines	Living Room	19.7	70.0	50.3	48.6
		Sitting / Dining	21.1	70.0	48.9	
		Kitchen	21.7	70.0	48.3	
		Bedroom 1	30.5	70.0	39.5	
		Bedroom 2	25.1	70.0	44.9	
Kawabata	2035 S 232nd St Des Moines	Bedroom 3	17.5	70.0	52.5	38.6
		Living Room	31.0	70.0	39.0	
		Sitting Room	23.6	70.0	46.4	
		Dining / Kitchen	31.9	70.0	38.1	
		Bedroom 1	35.4	70.0	34.6	
		Bedroom 2	36.9	70.0	33.1	
		Bedroom 3	36.3	70.0	33.7	
Nguyen	23030 Thunderbird Dr S Des Moines	Bedroom 4	30.8	70.0	39.2	43.4
		Office	22.1	70.0	47.9	
		Living Room	22.7	70.0	47.3	
		Dining Room	26.9	70.0	43.1	
		Kitchen	18.5	70.0	51.5	
		Bedroom 1	26.3	70.0	43.7	
		Bedroom 2	32.7	70.0	37.3	
		Bedroom 3	28.1	70.0	41.9	

Notes:

Rooms with Interior DNL of 45 dB and greater are indicated in **red**.

Structures with Interior DNL of 45 dB and greater are indicated in **bold red**.

1) Exterior DNL assigned per FAA guidelines using 2018 Forecast NEM for SEA Program.

2) Interior DNL for each habitable room equals Exterior DNL minus measured room NLR.

Attachment – Acoustical Measurement Data

Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Schwartz
 Address: 20425 12th Ave S
 Local City: SeaTac

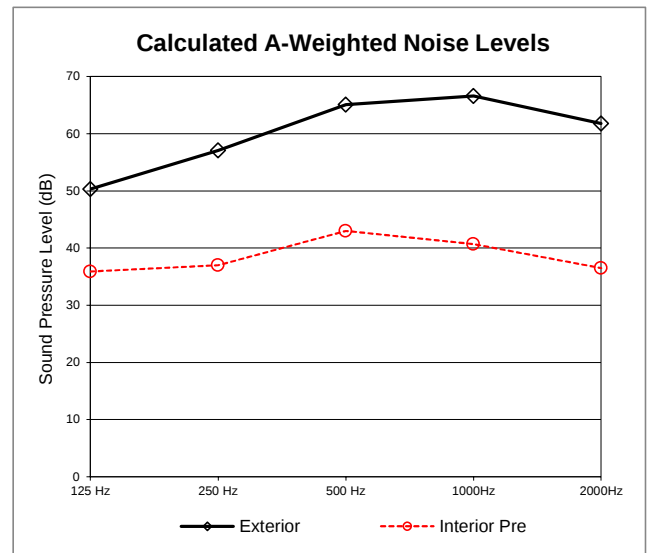
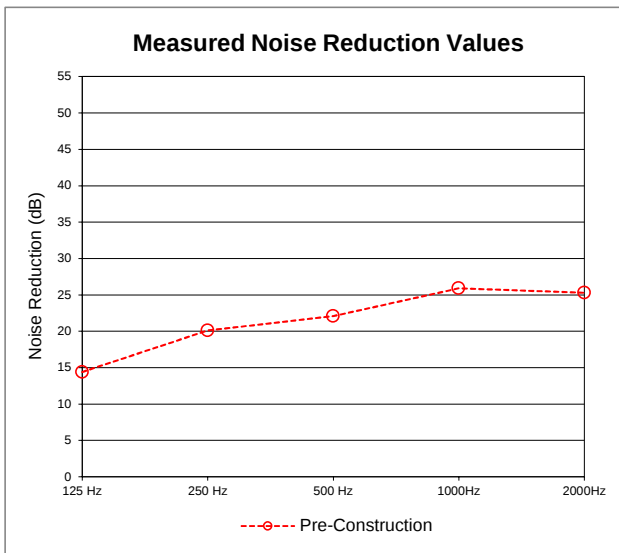
Tested Room: Living Room Façade
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.8	49.9	50.5	49.3	40.8	52.4
Exterior Measurement (flush)	91.0	89.7	89.2	87.3	84.6	92.4
Exterior Adjusted	85.0	83.7	83.2	81.3	78.6	86.4
Interior Background	45.5	30.0	28.9	29.9	30.0	36.5
Interior Measurement	70.6	63.6	61.1	55.4	53.3	63.5
Interior Adjusted	70.6	63.6	61.1	55.4	53.3	63.5
Noise Reduction	14.4	20.1	22.1	25.9	25.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	35.9	37.0	43.0	40.7	36.5	46.5

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 23.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

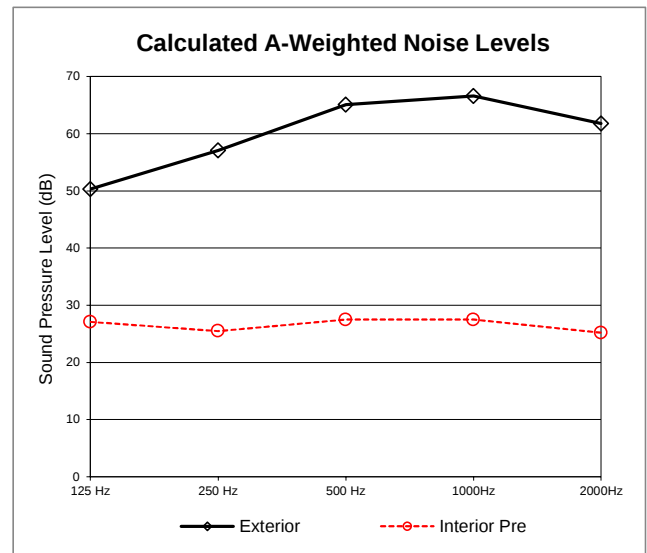
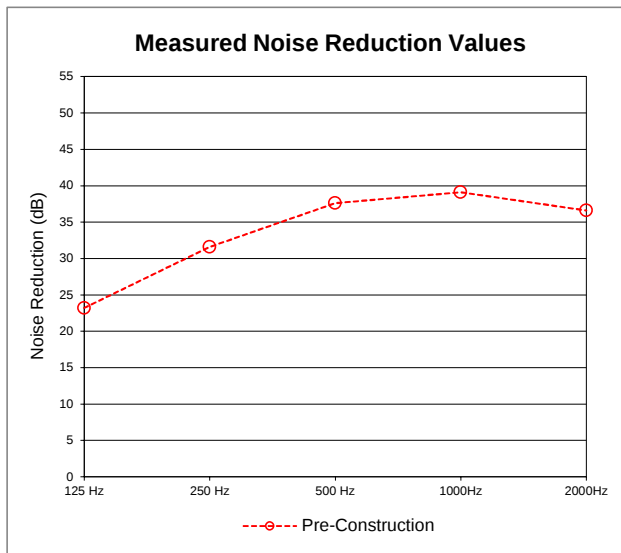
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Schwartz
 Address: 20425 12th Ave S
 Local City: SeaTac

Tested Room: Sitting Room Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	51.3	46.1	48.7	51.1	39.9	52.6
Exterior Measurement (flush)	89.8	87.7	90.9	87.5	81.9	92.4
Exterior Adjusted	83.8	81.7	84.9	81.5	75.9	86.4
Interior Background	39.1	29.6	30.9	28.9	24.7	34.0
Interior Measurement	60.6	50.1	47.4	42.6	39.4	51.1
Interior Adjusted	60.6	50.1	47.3	42.4	39.3	51.0
Noise Reduction	23.2	31.6	37.6	39.1	36.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.1	25.5	27.5	27.5	25.2	33.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						36.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

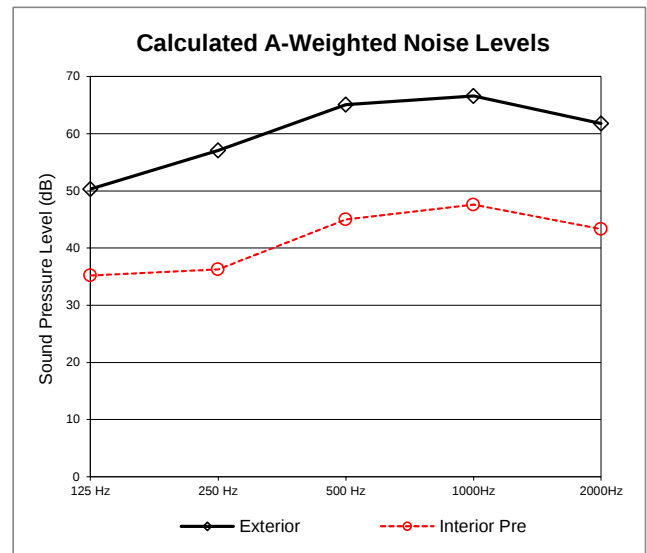
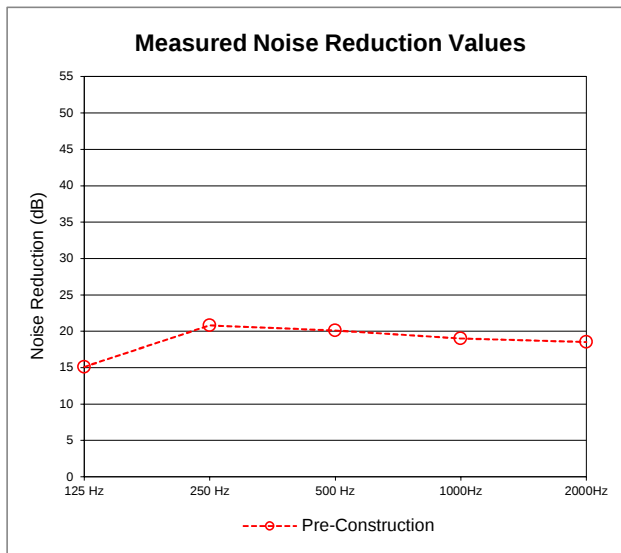
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Schwartz
 Address: 20425 12th Ave S
 Local City: SeaTac

Tested Room: Sitting Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	51.3	46.1	48.7	51.1	39.9	52.6
Exterior Measurement (flush)	97.3	97.1	98.8	94.9	91.5	100.9
Exterior Adjusted	91.3	91.1	92.8	88.9	85.5	94.9
Interior Background	39.1	29.6	30.9	28.9	24.7	34.0
Interior Measurement	76.2	70.3	72.7	69.9	67.0	75.0
Interior Adjusted	76.2	70.3	72.7	69.9	67.0	75.0
Noise Reduction	15.1	20.8	20.1	19.0	18.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	35.2	36.3	45.0	47.6	43.3	50.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						19.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

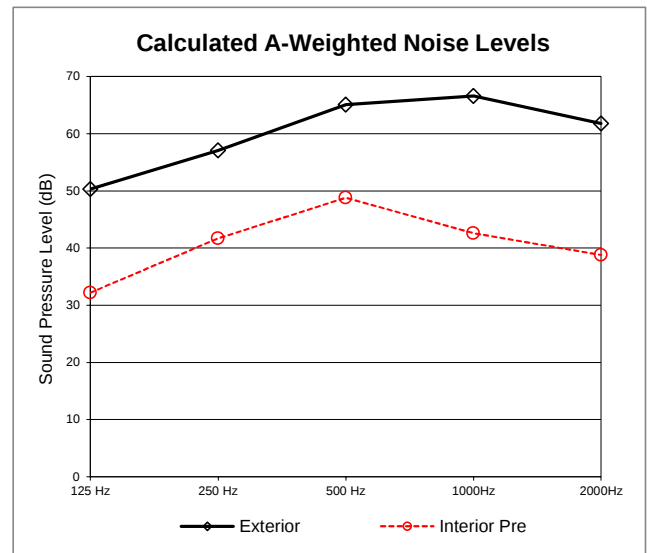
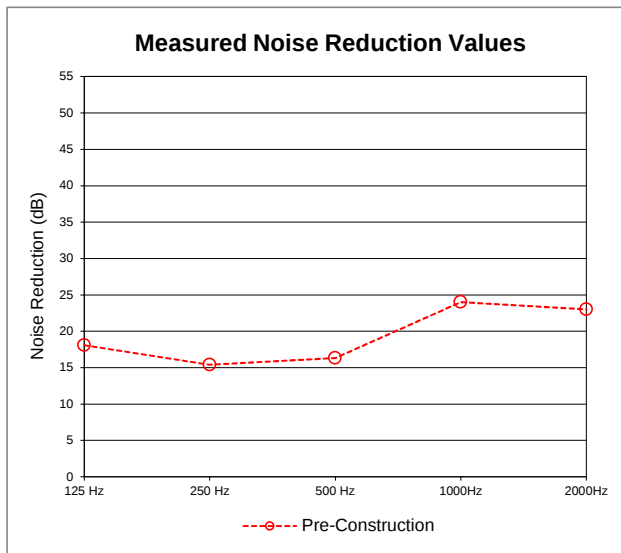
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Schwartz
 Address: 20425 12th Ave S
 Local City: SeaTac

Tested Room: Dining / Kitchen Façade 1
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	50.8	46.5	46.1	47.7	37.1	49.7
Exterior Measurement (flush)	98.0	98.1	98.3	92.1	87.8	98.9
Exterior Adjusted	92.0	92.1	92.3	86.1	81.8	92.9
Interior Background	40.6	31.7	32.4	32.9	29.9	37.3
Interior Measurement	73.9	76.7	76.0	62.1	58.8	74.3
Interior Adjusted	73.9	76.7	76.0	62.1	58.8	74.3
Noise Reduction	18.1	15.4	16.3	24.0	23.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.2	41.7	48.8	42.6	38.8	50.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						19.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Schwartz
 Address: 20425 12th Ave S
 Local City: SeaTac

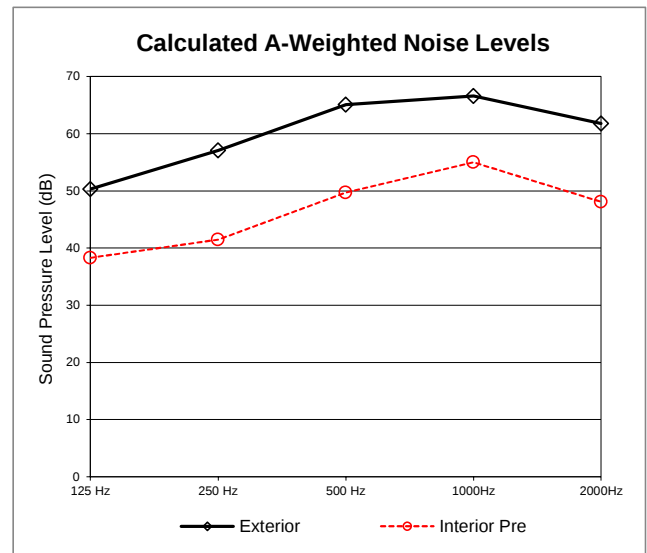
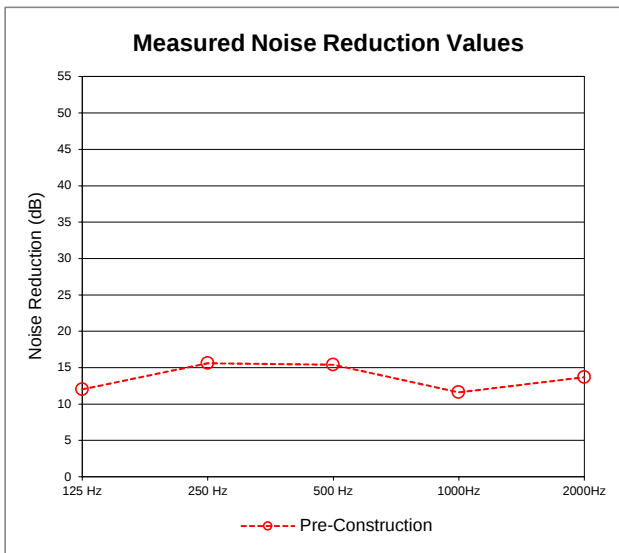
Tested Room: Dining / Kitchen Façade 2
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	50.8	46.5	46.1	47.7	37.1	49.7
Exterior Measurement (flush)	101.3	100.4	101.8	97.2	94.5	104.0
Exterior Adjusted	95.3	94.4	95.8	91.2	88.5	98.0
Interior Background	40.6	31.7	32.4	32.9	29.9	37.3
Interior Measurement	83.3	78.8	80.4	79.6	74.8	83.5
Interior Adjusted	83.3	78.8	80.4	79.6	74.8	83.5
Noise Reduction	12.0	15.6	15.4	11.6	13.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	38.3	41.5	49.7	55.0	48.1	56.9

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 13.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Schwartz
 Address: 20425 12th Ave S
 Local City: SeaTac

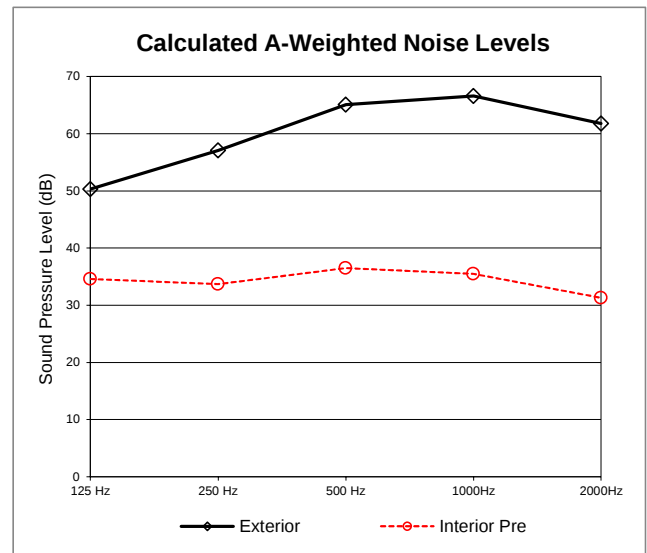
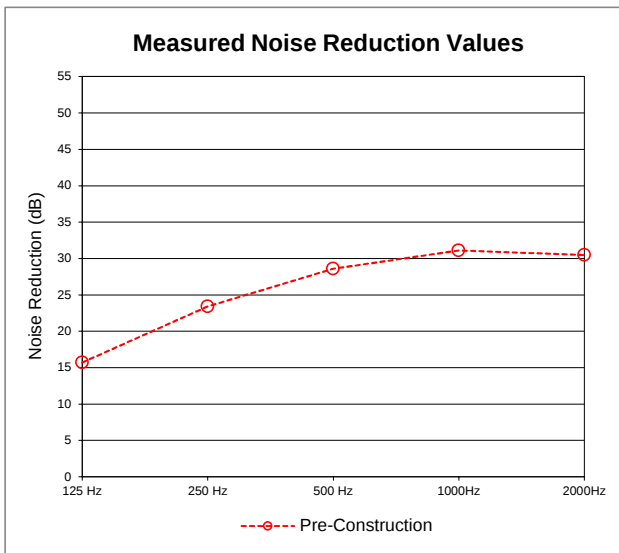
Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.8	49.9	50.5	49.3	40.8	52.4
Exterior Measurement (flush)	96.0	92.7	93.5	89.6	85.6	95.0
Exterior Adjusted	90.0	86.7	87.5	83.6	79.6	89.0
Interior Background	42.4	34.4	30.1	25.5	22.4	33.0
Interior Measurement	74.3	63.3	58.9	52.5	49.1	62.4
Interior Adjusted	74.3	63.3	58.9	52.5	49.1	62.4
Noise Reduction	15.7	23.4	28.6	31.1	30.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.6	33.7	36.5	35.5	31.3	41.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 28.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

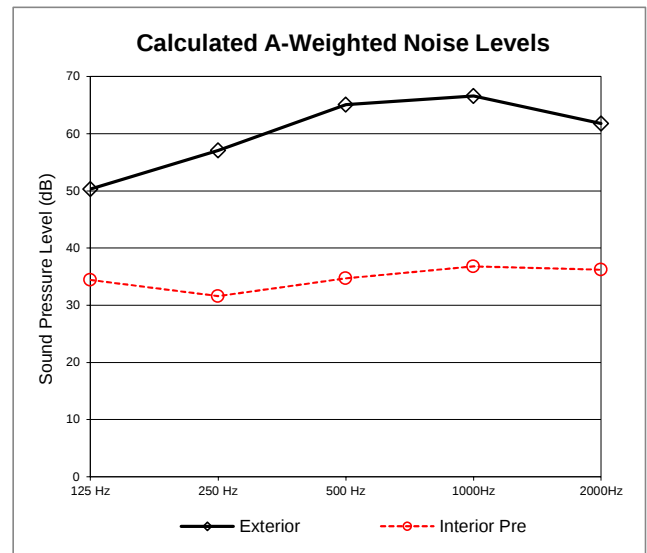
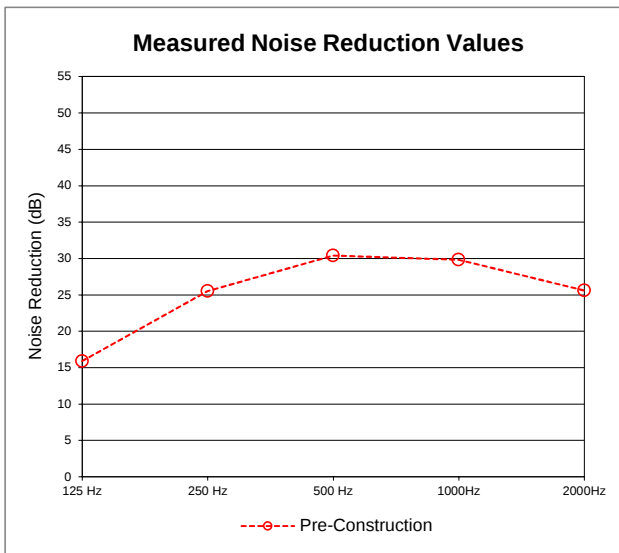
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Schwartz
 Address: 20425 12th Ave S
 Local City: SeaTac

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	52.2	40.4	39.1	41.1	33.8	44.1
Exterior Measurement (flush)	88.7	90.4	90.4	87.6	83.3	92.2
Exterior Adjusted	82.7	84.4	84.4	81.6	77.3	86.2
Interior Background	36.9	34.6	27.0	21.7	16.7	30.0
Interior Measurement	66.8	58.9	54.0	51.8	51.7	58.7
Interior Adjusted	66.8	58.9	54.0	51.8	51.7	58.7
Noise Reduction	15.9	25.5	30.4	29.8	25.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.4	31.6	34.7	36.8	36.2	42.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						27.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Schwartz
 Address: 20425 12th Ave S
 Local City: SeaTac

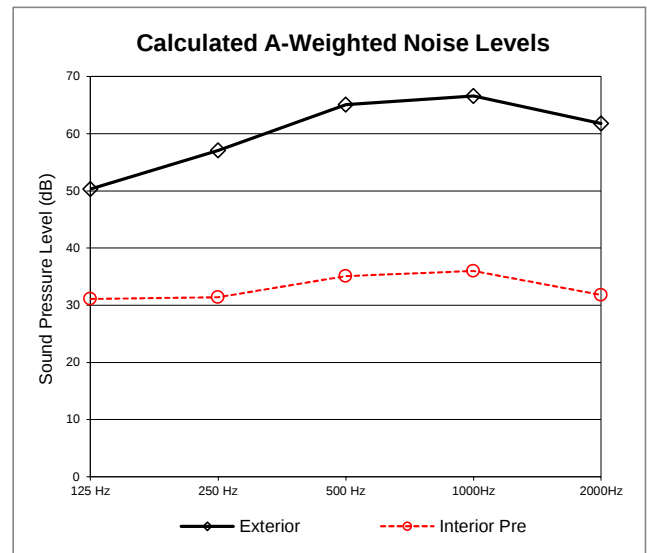
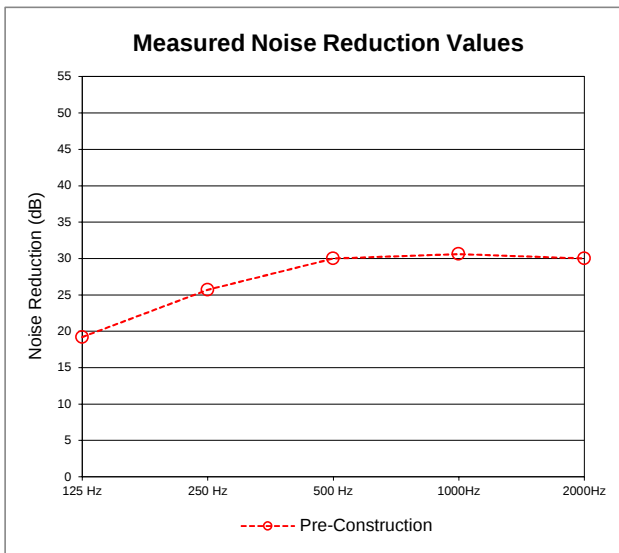
Tested Room: Bedroom 3 Façade
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	52.2	40.4	39.1	41.1	33.8	44.1
Exterior Measurement (flush)	89.3	89.6	89.5	86.5	84.5	91.9
Exterior Adjusted	83.3	83.6	83.5	80.5	78.5	85.9
Interior Background	30.0	26.9	22.9	22.6	19.1	27.6
Interior Measurement	64.1	57.9	53.5	49.9	48.5	57.3
Interior Adjusted	64.1	57.9	53.5	49.9	48.5	57.3
Noise Reduction	19.2	25.7	30.0	30.6	30.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.1	31.4	35.1	36.0	31.8	40.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 29.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fullwiler
 Address: 21825 13th Ave S
 Local City: Des Moines

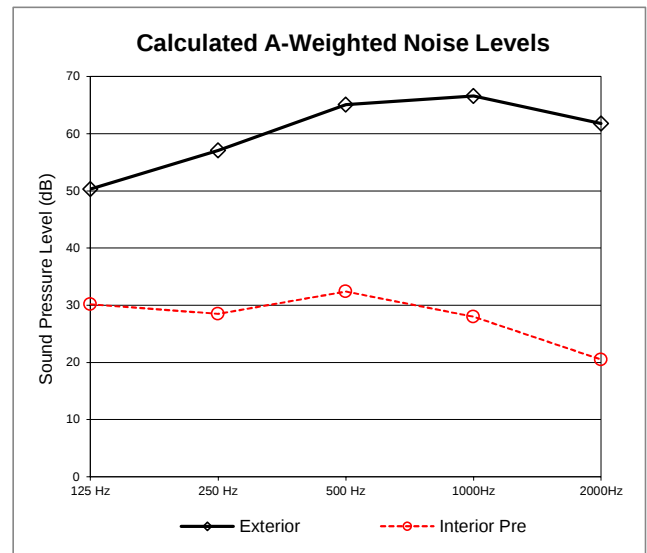
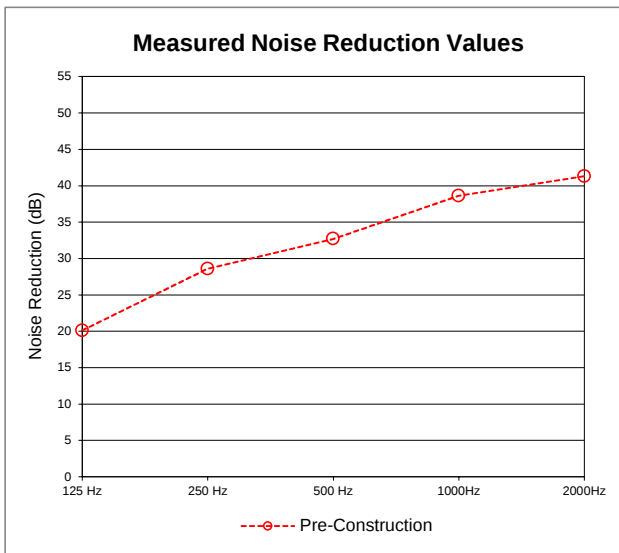
Tested Room: Living / Office Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	47.4	40.3	43.6	40.1	42.0	48.0
Exterior Measurement (flush)	83.5	86.4	85.8	84.4	81.8	89.2
Exterior Adjusted	77.5	80.4	79.8	78.4	75.8	83.2
Interior Background	48.6	40.1	28.4	20.9	13.3	35.7
Interior Measurement	57.9	52.1	47.2	39.9	34.5	49.1
Interior Adjusted	57.4	51.8	47.1	39.8	34.5	48.9
Noise Reduction	20.1	28.6	32.7	38.6	41.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.2	28.5	32.4	28.0	20.5	36.3

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 33.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fullwiler
 Address: 21825 13th Ave S
 Local City: Des Moines

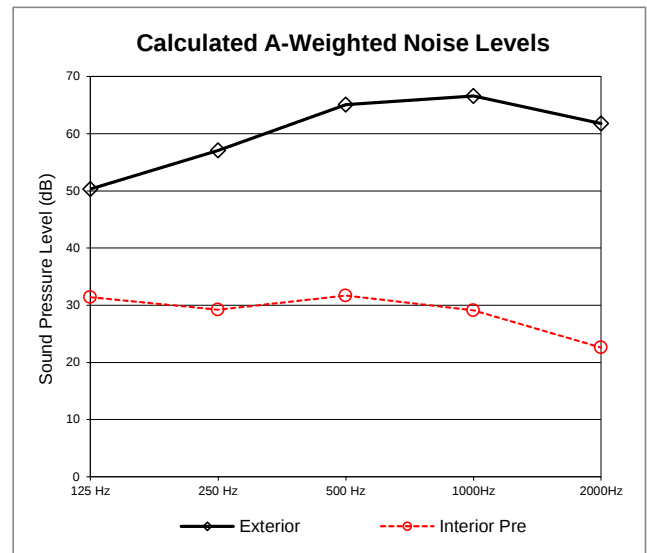
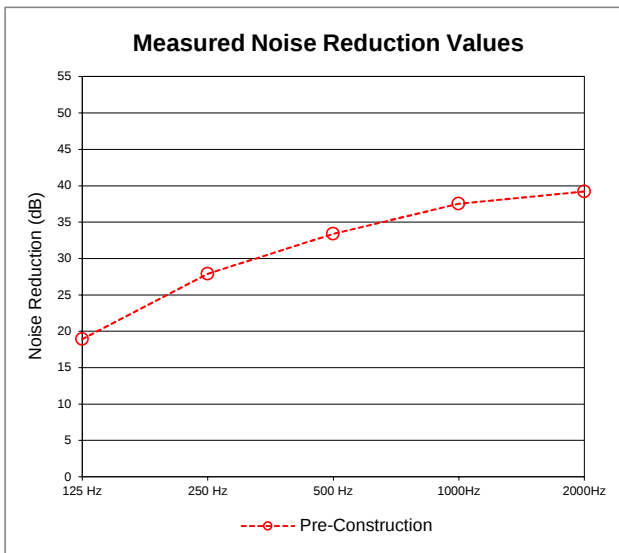
Tested Room: Living / Office Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	47.4	40.3	43.6	40.1	42.0	48.0
Exterior Measurement (flush)	84.1	86.5	86.5	83.0	82.0	89.0
Exterior Adjusted	78.1	80.5	80.5	77.0	76.0	83.0
Interior Background	48.6	40.1	28.4	20.9	13.3	35.7
Interior Measurement	59.6	52.8	47.2	39.6	36.8	49.7
Interior Adjusted	59.2	52.6	47.1	39.5	36.8	49.5
Noise Reduction	18.9	27.9	33.4	37.5	39.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.4	29.2	31.7	29.1	22.6	36.7

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 33.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fullwiler
 Address: 21825 13th Ave S
 Local City: Des Moines

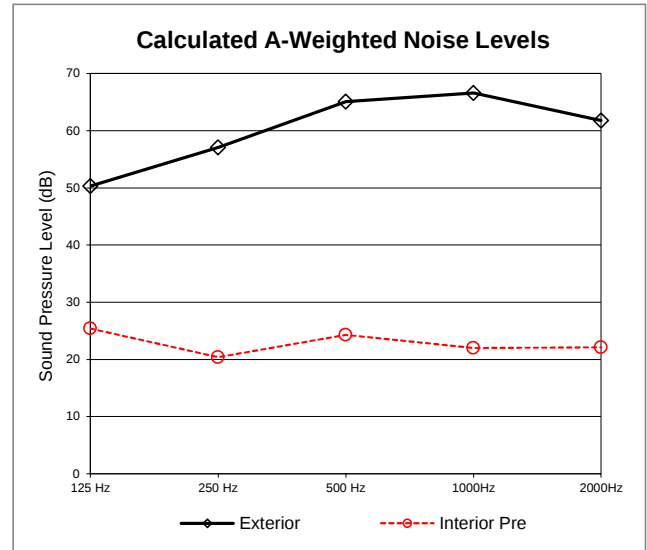
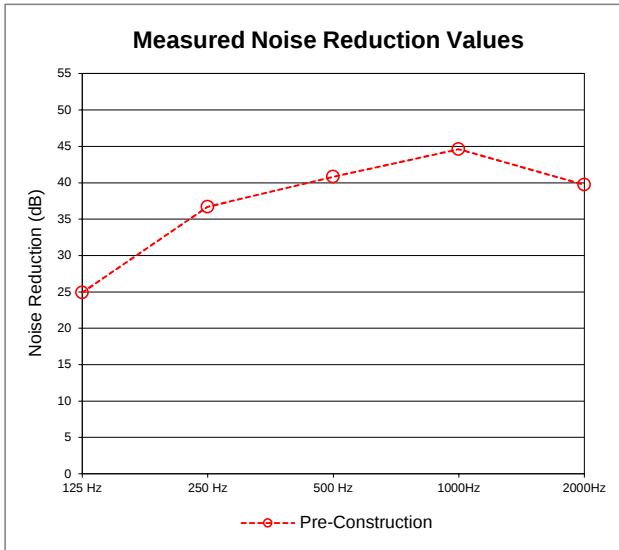
Tested Room: Sitting Room Façade 1
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	60.4	56.5	51.2	47.5	37.2	53.2
Exterior Measurement (flush)	89.2	85.5	83.4	83.6	76.4	86.9
Exterior Adjusted	83.2	79.5	77.4	77.6	70.4	80.9
Interior Background	43.2	35.1	28.9	27.2	28.0	36.1
Interior Measurement	58.4	43.5	37.3	34.0	32.0	44.6
Interior Adjusted	58.3	42.8	36.6	33.0	30.7	43.9
Noise Reduction	24.9	36.7	40.8	44.6	39.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	25.4	20.4	24.3	22.0	22.1	30.2

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 39.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

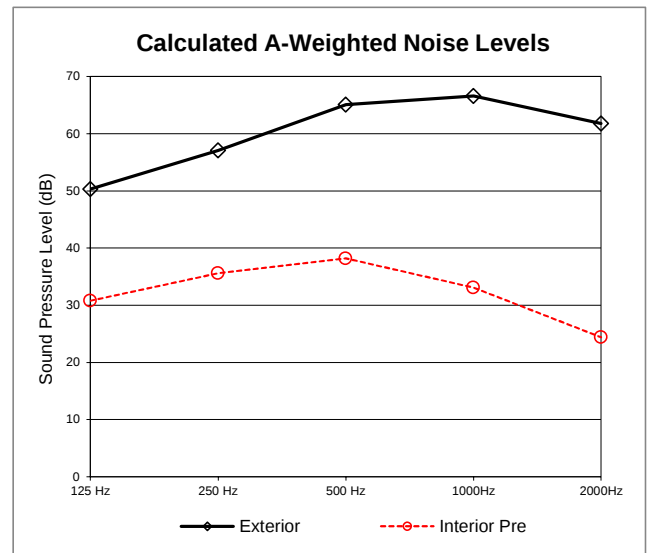
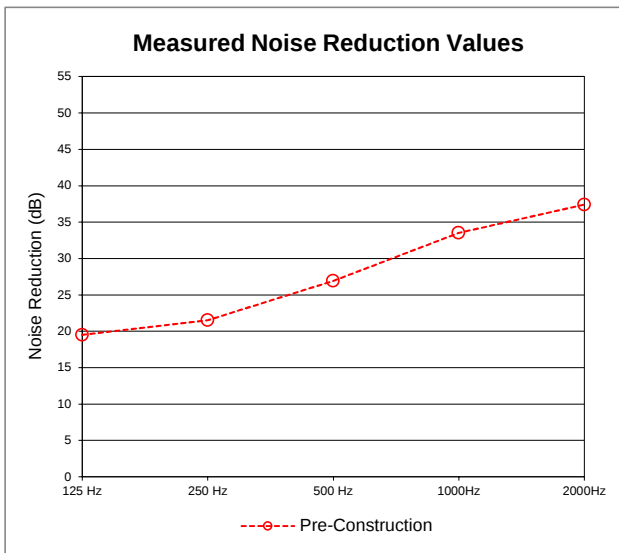
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fullwiler
 Address: 21825 13th Ave S
 Local City: Des Moines

Tested Room: Sitting Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	60.4	56.5	51.2	47.5	37.2	53.2
Exterior Measurement (flush)	86.2	83.7	86.8	84.1	80.8	89.8
Exterior Adjusted	80.2	77.7	80.8	78.1	74.8	83.8
Interior Background	43.2	35.1	28.9	27.2	28.0	36.1
Interior Measurement	60.8	56.2	53.9	44.7	37.9	54.0
Interior Adjusted	60.7	56.2	53.9	44.6	37.4	53.9
Noise Reduction	19.5	21.5	26.9	33.5	37.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.8	35.6	38.2	33.1	24.4	41.4
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						28.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fullwiler
 Address: 21825 13th Ave S
 Local City: Des Moines

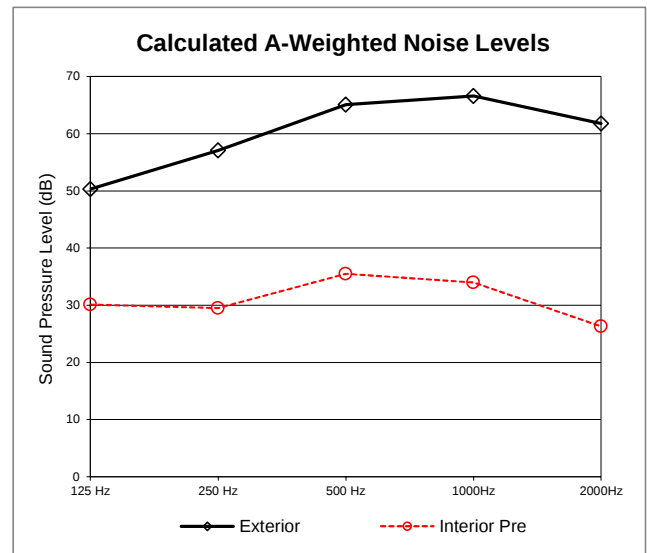
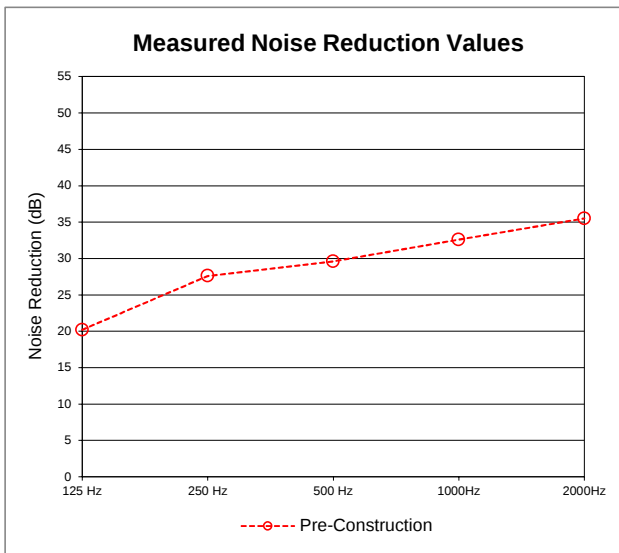
Tested Room: Kitchen Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	50.3	50.7	45.9	43.4	51.9	57.1
Exterior Measurement (flush)	87.0	89.3	89.6	85.8	85.1	92.5
Exterior Adjusted	81.0	83.3	83.6	79.8	79.1	86.5
Interior Background	35.8	30.9	30.4	30.1	18.6	33.0
Interior Measurement	60.8	55.7	54.0	47.3	43.6	54.9
Interior Adjusted	60.8	55.7	54.0	47.2	43.6	54.9
Noise Reduction	20.2	27.6	29.6	32.6	35.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.1	29.5	35.5	34.0	26.3	39.2

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 30.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fullwiler
 Address: 21825 13th Ave S
 Local City: Des Moines

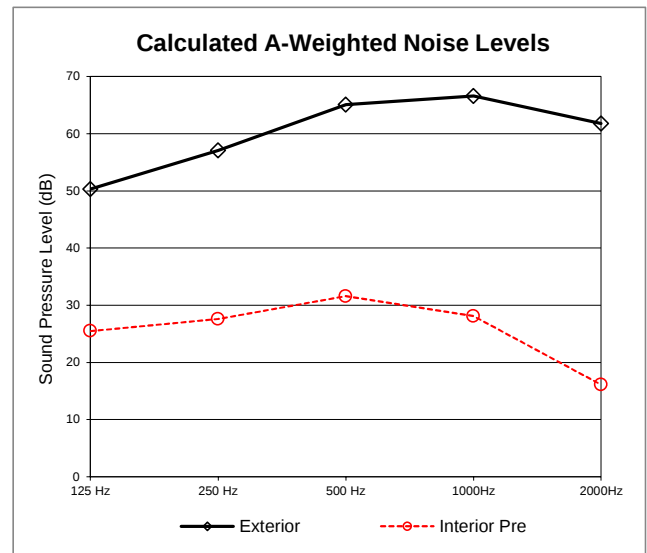
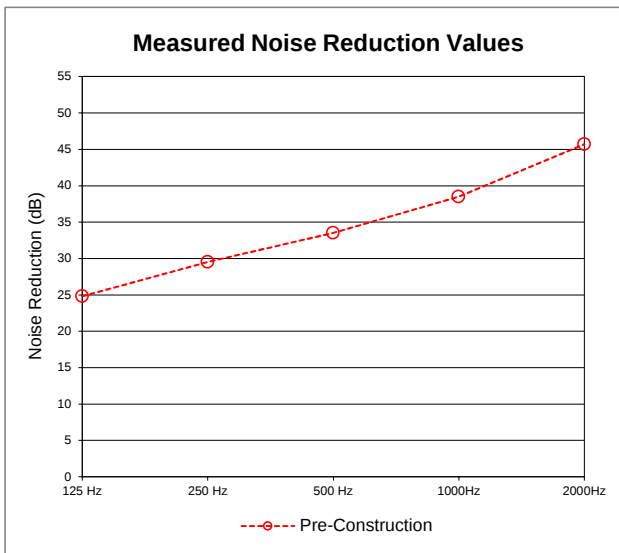
Tested Room: Bedroom 1 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.5	51.6	47.8	46.0	49.9	56.2
Exterior Measurement (flush)	93.7	92.0	90.7	88.5	86.8	94.8
Exterior Adjusted	87.7	86.0	84.7	82.5	80.8	88.8
Interior Background	32.6	24.5	16.7	12.8	13.3	23.7
Interior Measurement	62.9	56.5	51.2	44.0	35.1	52.9
Interior Adjusted	62.9	56.5	51.2	44.0	35.1	52.9
Noise Reduction	24.8	29.5	33.5	38.5	45.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	25.5	27.6	31.6	28.1	16.1	34.9

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 35.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

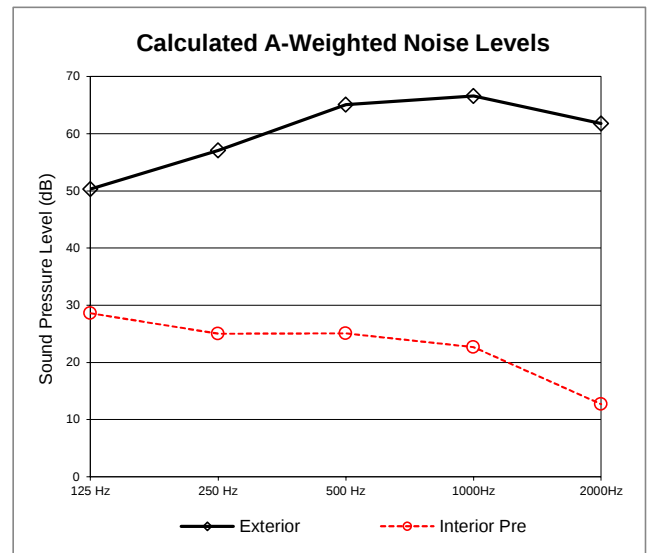
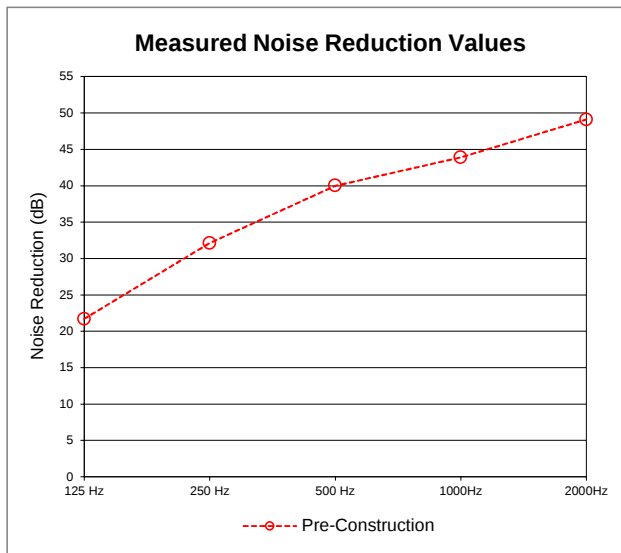
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fullwiler
 Address: 21825 13th Ave S
 Local City: Des Moines

Tested Room: Bedroom 1 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.5	51.6	47.8	46.0	49.9	56.2
Exterior Measurement (flush)	102.0	102.1	103.0	96.7	93.2	103.7
Exterior Adjusted	96.0	96.1	97.0	90.7	87.2	97.7
Interior Background	32.6	24.5	16.7	12.8	13.3	23.7
Interior Measurement	74.3	64.0	57.0	46.8	38.1	61.2
Interior Adjusted	74.3	64.0	57.0	46.8	38.1	61.2
Noise Reduction	21.7	32.1	40.0	43.9	49.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.6	25.0	25.1	22.7	12.7	32.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						38.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fullwiler
 Address: 21825 13th Ave S
 Local City: Des Moines

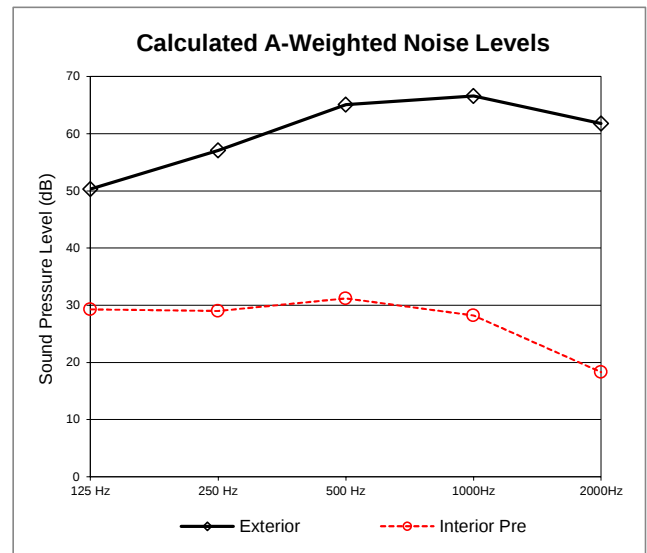
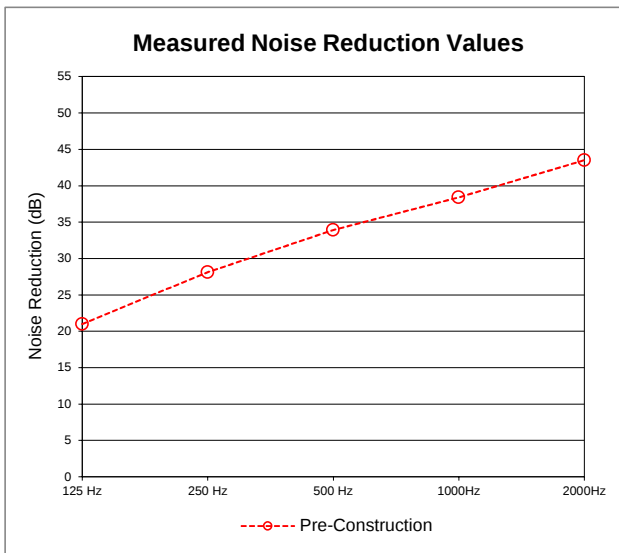
Tested Room: Bedroom 2 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.8	55.0	49.6	45.4	36.1	51.5
Exterior Measurement (flush)	94.0	91.4	90.4	88.5	85.0	94.2
Exterior Adjusted	88.0	85.4	84.4	82.5	79.0	88.2
Interior Background	50.5	42.3	30.1	23.6	22.1	37.5
Interior Measurement	67.1	57.4	50.5	44.1	35.7	54.2
Interior Adjusted	67.0	57.3	50.5	44.1	35.5	54.1
Noise Reduction	21.0	28.1	33.9	38.4	43.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.3	29.0	31.2	28.2	18.3	35.7

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 34.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

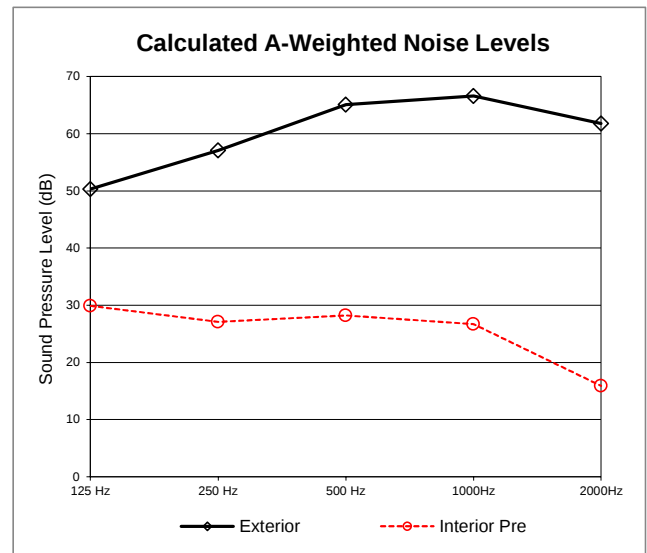
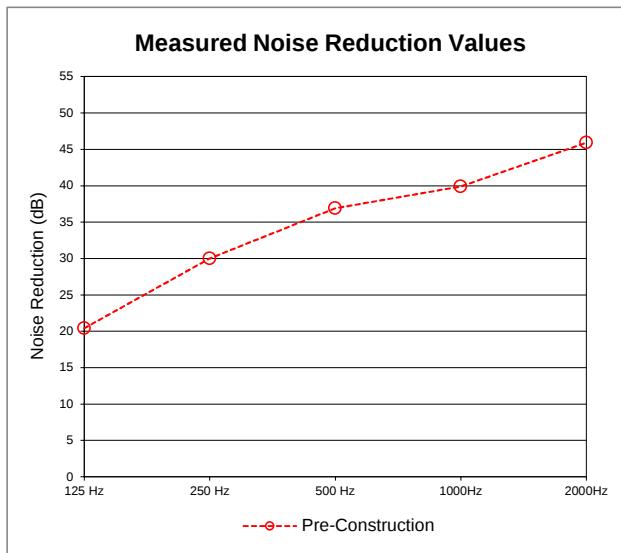
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fullwiler
 Address: 21825 13th Ave S
 Local City: Des Moines

Tested Room: Bedroom 2 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.8	55.0	49.6	45.4	36.1	51.5
Exterior Measurement (flush)	101.8	101.7	101.9	95.9	92.5	102.9
Exterior Adjusted	95.8	95.7	95.9	89.9	86.5	96.9
Interior Background	50.5	42.3	30.1	23.6	22.1	37.5
Interior Measurement	75.4	65.7	59.0	50.0	40.7	62.5
Interior Adjusted	75.4	65.7	59.0	50.0	40.6	62.5
Noise Reduction	20.4	30.0	36.9	39.9	45.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.9	27.1	28.2	26.7	15.9	34.2
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						35.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fullwiler
 Address: 21825 13th Ave S
 Local City: Des Moines

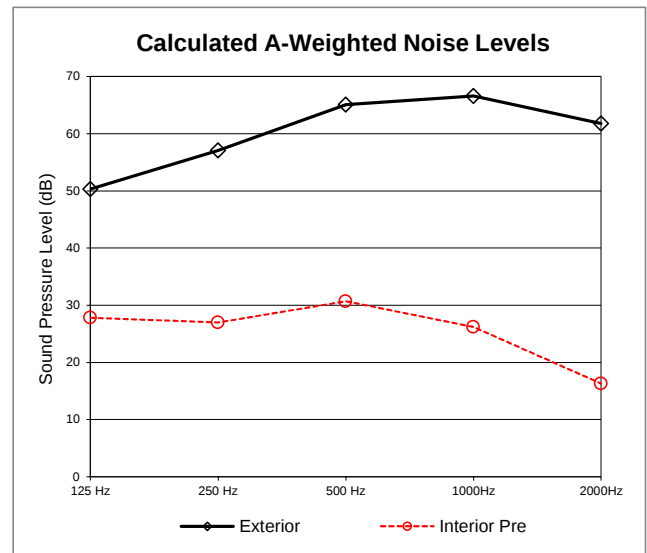
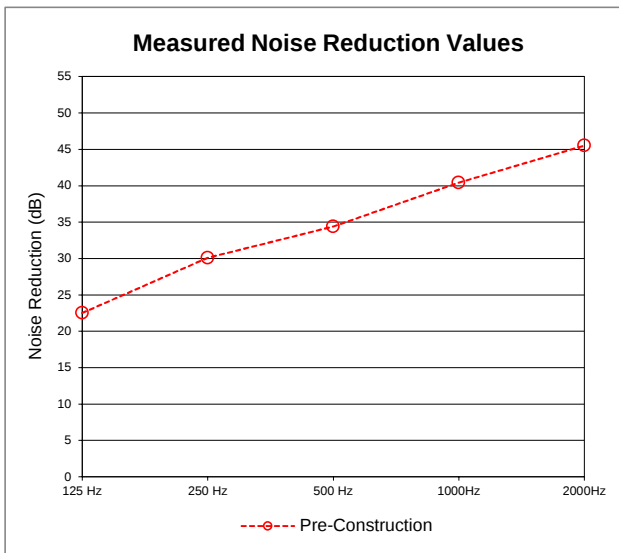
Tested Room: Bedroom 3 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.8	55.0	49.6	45.4	36.1	51.5
Exterior Measurement (flush)	92.4	90.1	88.6	85.8	82.9	92.0
Exterior Adjusted	86.4	84.1	82.6	79.8	76.9	86.0
Interior Background	41.0	35.0	27.3	27.9	30.4	36.9
Interior Measurement	63.9	54.1	48.2	39.7	32.7	51.0
Interior Adjusted	63.9	54.0	48.2	39.4	31.4	50.8
Noise Reduction	22.5	30.1	34.4	40.4	45.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.8	27.0	30.7	26.2	16.3	34.4

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 35.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

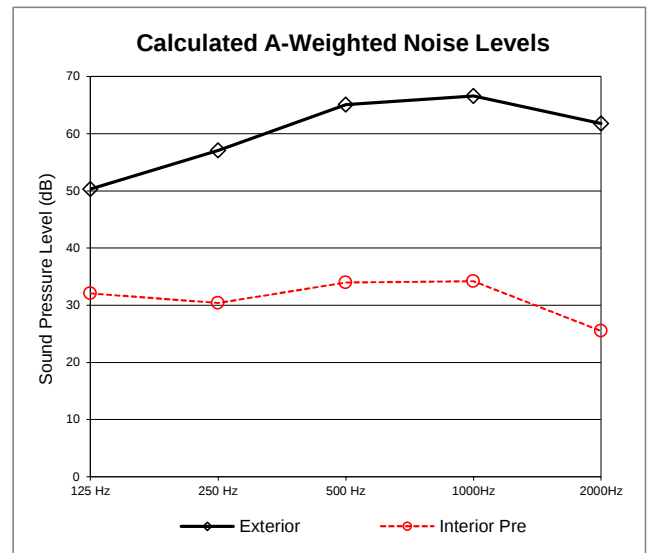
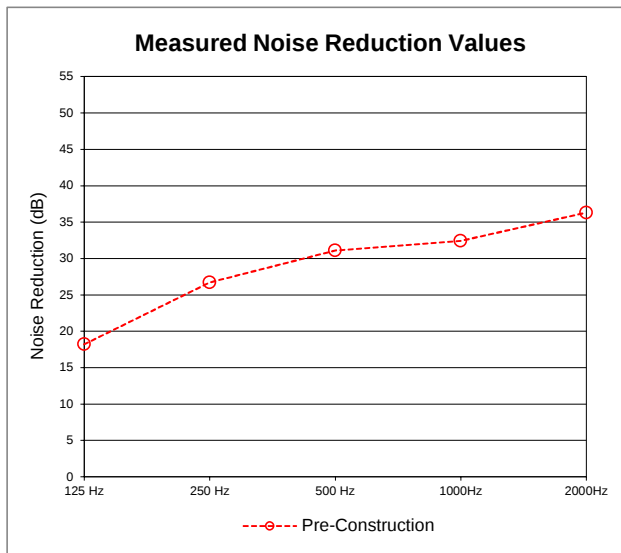
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Bradler
 Address: 11051 14th Ave S
 Local City: Seattle

Tested Room: Living Room Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.8	49.5	46.3	44.7	39.5	49.2
Exterior Measurement (flush)	104.0	101.3	101.0	92.2	87.9	100.8
Exterior Adjusted	98.0	95.3	95.0	86.2	81.9	94.8
Interior Background	37.0	37.6	38.6	31.3	29.2	38.9
Interior Measurement	79.8	68.6	63.9	53.8	45.7	66.6
Interior Adjusted	79.8	68.6	63.9	53.8	45.6	66.6
Noise Reduction	18.2	26.7	31.1	32.4	36.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.1	30.4	34.0	34.2	25.5	39.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						30.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Bradler
 Address: 11051 14th Ave S
 Local City: Seattle

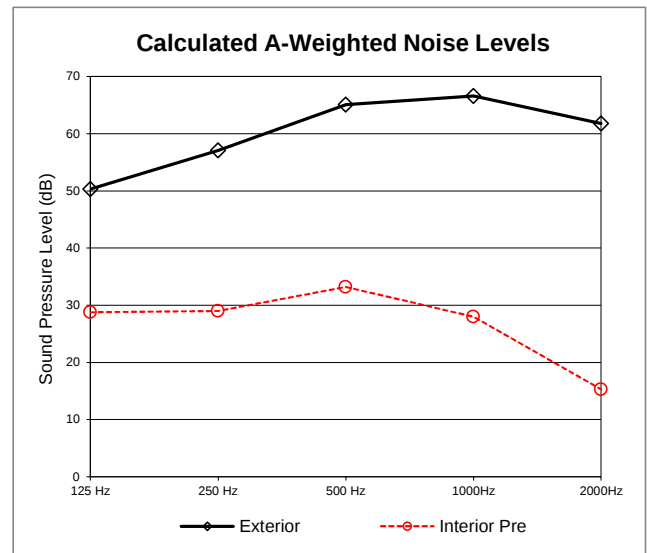
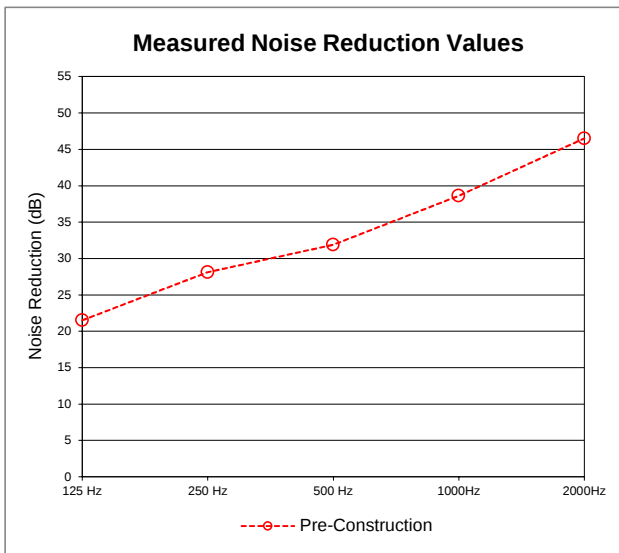
Tested Room: Living Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.8	49.5	46.3	44.7	39.5	49.2
Exterior Measurement (flush)	102.8	97.9	98.6	95.1	93.1	102.1
Exterior Adjusted	96.8	91.9	92.6	89.1	87.1	96.1
Interior Background	37.0	37.6	38.6	31.3	29.2	38.9
Interior Measurement	75.3	63.8	60.7	50.6	40.9	62.7
Interior Adjusted	75.3	63.8	60.7	50.5	40.6	62.7
Noise Reduction	21.5	28.1	31.9	38.6	46.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.8	29.0	33.2	28.0	15.3	36.3

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 33.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

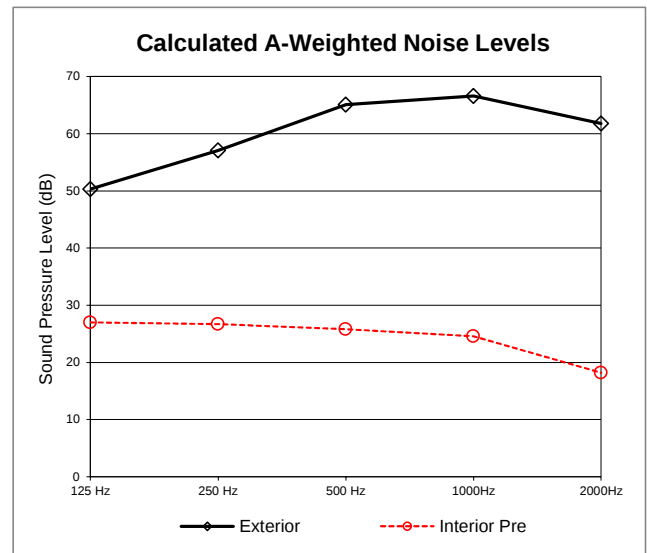
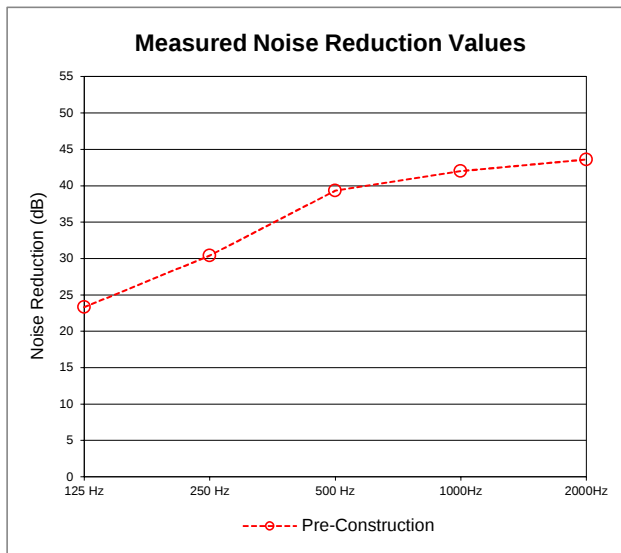
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Bradler
 Address: 11051 14th Ave S
 Local City: Seattle

Tested Room: Dining / Sitting Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.8	53.8	46.5	47.1	40.7	51.6
Exterior Measurement (flush)	98.1	98.0	99.3	94.9	91.7	101.3
Exterior Adjusted	92.1	92.0	93.3	88.9	85.7	95.3
Interior Background	35.8	36.8	38.2	33.7	35.9	41.5
Interior Measurement	68.8	61.6	54.1	47.1	43.0	57.5
Interior Adjusted	68.8	61.6	54.0	46.9	42.1	57.4
Noise Reduction	23.3	30.4	39.3	42.0	43.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.0	26.7	25.8	24.6	18.2	32.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						37.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

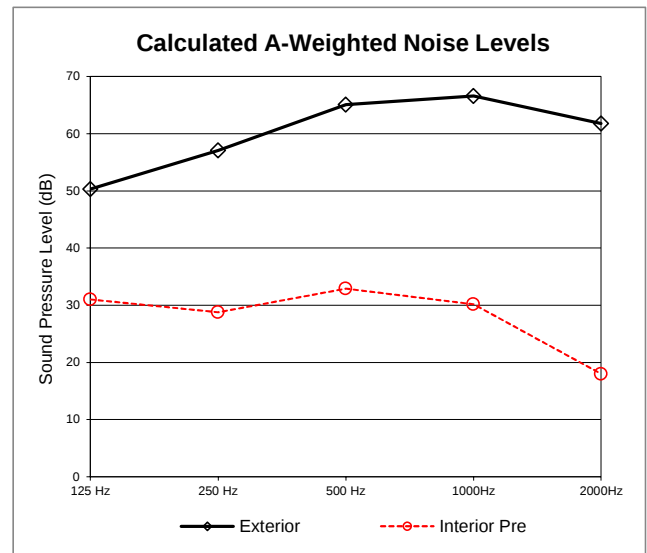
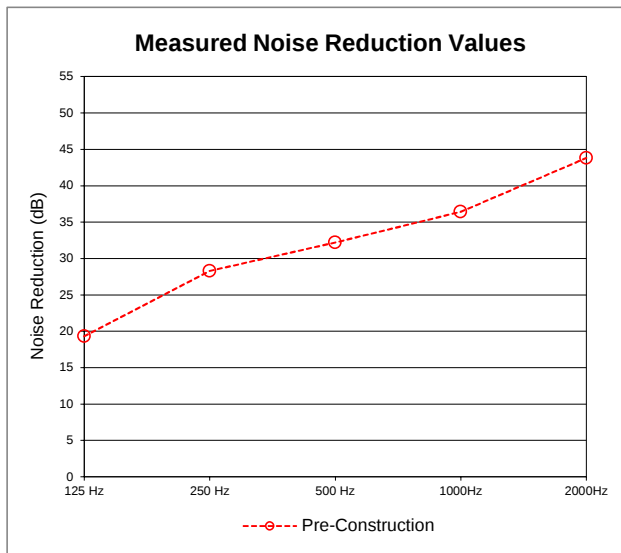
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Bradler
 Address: 11051 14th Ave S
 Local City: Seattle

Tested Room: Dining / Sitting Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.8	53.8	46.5	47.1	40.7	51.6
Exterior Measurement (flush)	95.5	95.6	96.2	92.7	89.0	98.5
Exterior Adjusted	89.5	89.6	90.2	86.7	83.0	92.5
Interior Background	35.8	36.8	38.2	33.7	35.9	41.5
Interior Measurement	70.2	61.3	58.0	50.4	40.5	59.4
Interior Adjusted	70.2	61.3	58.0	50.3	39.2	59.3
Noise Reduction	19.3	28.3	32.2	36.4	43.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.0	28.8	32.9	30.2	18.0	37.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						32.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Bradler
 Address: 11051 14th Ave S
 Local City: Seattle

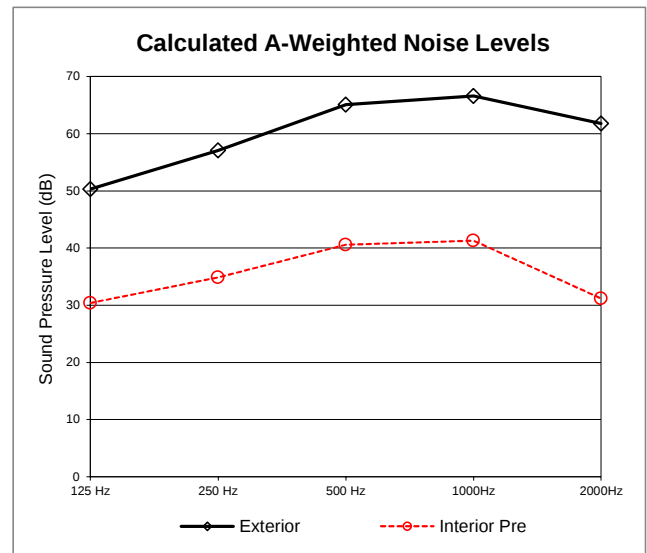
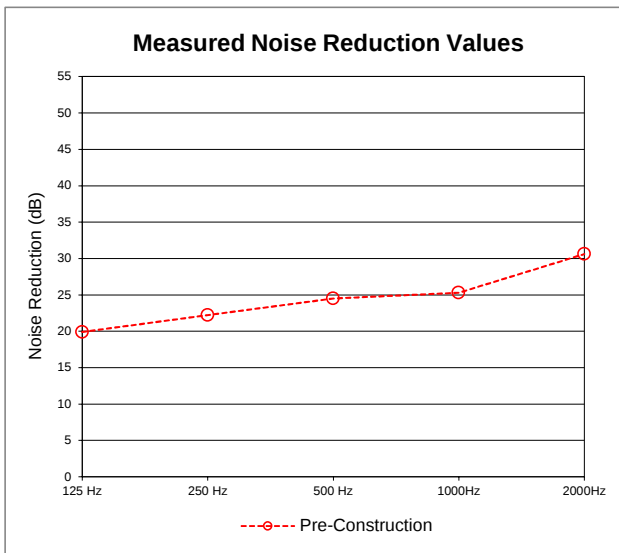
Tested Room: Kitchen Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.8	53.8	46.5	47.1	40.7	51.6
Exterior Measurement (flush)	104.4	101.9	102.1	96.8	93.7	104.1
Exterior Adjusted	98.4	95.9	96.1	90.8	87.7	98.1
Interior Background	32.3	26.4	25.7	31.2	35.4	42.5
Interior Measurement	78.5	73.7	71.6	65.5	57.1	72.2
Interior Adjusted	78.5	73.7	71.6	65.5	57.1	72.2
Noise Reduction	19.9	22.2	24.5	25.3	30.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.4	34.9	40.6	41.3	31.2	44.8

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 25.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Bradler
 Address: 11051 14th Ave S
 Local City: Seattle

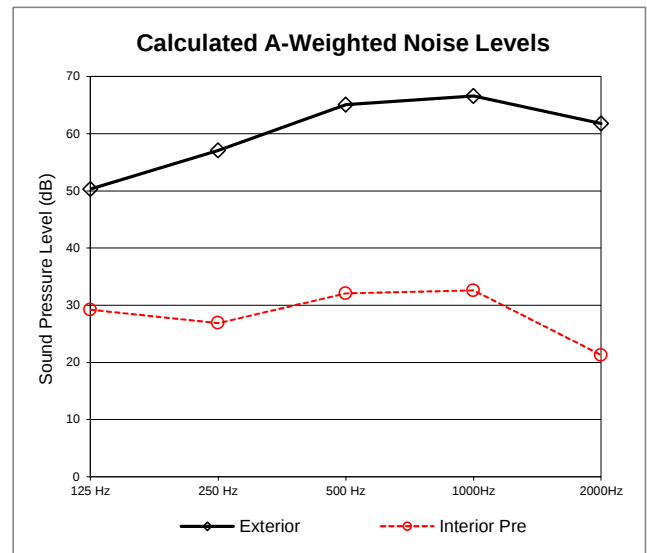
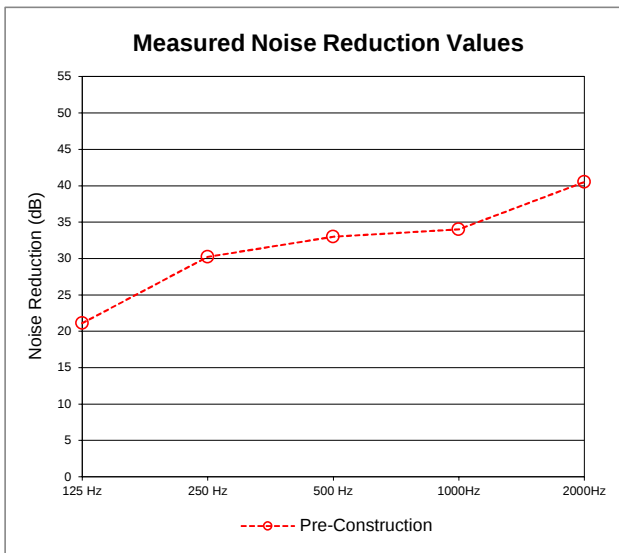
Tested Room: Kitchen Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.8	53.8	46.5	47.1	40.7	51.6
Exterior Measurement (flush)	93.7	93.1	94.0	89.6	85.8	95.7
Exterior Adjusted	87.7	87.1	88.0	83.6	79.8	89.7
Interior Background	32.3	26.4	25.7	31.2	35.4	42.5
Interior Measurement	66.6	56.9	55.0	49.7	40.6	56.6
Interior Adjusted	66.6	56.9	55.0	49.6	39.3	56.4
Noise Reduction	21.1	30.2	33.0	34.0	40.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.2	26.9	32.1	32.6	21.3	36.9

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 33.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

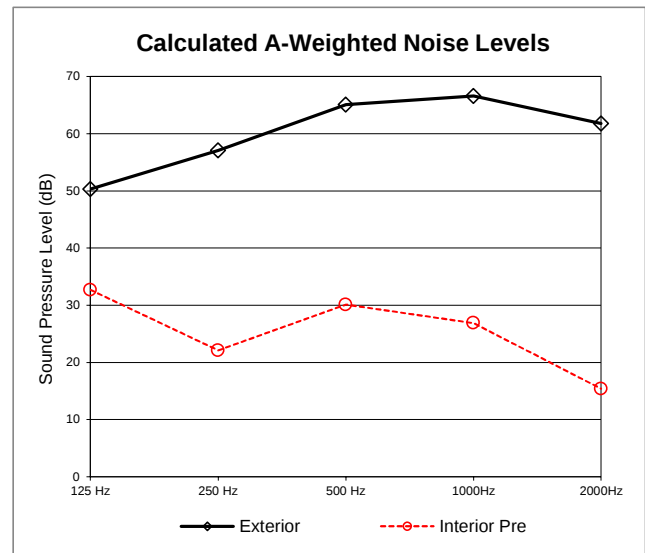
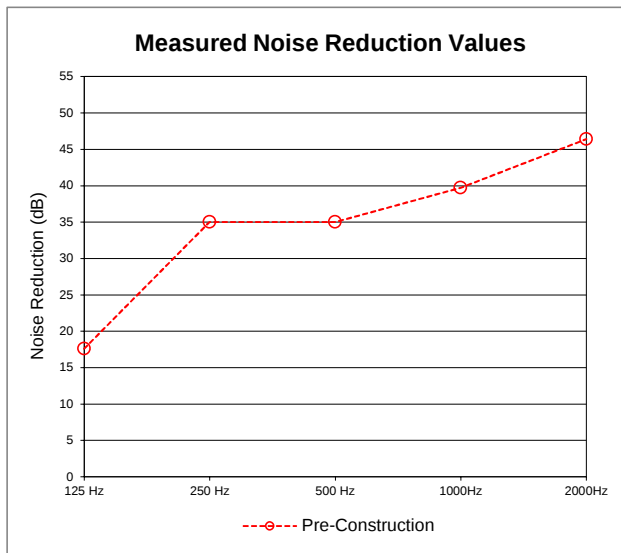
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Bradler
 Address: 11051 14th Ave S
 Local City: Seattle

Tested Room: Bedroom 1 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	52.7	52.4	48.9	46.4	43.0	51.4
Exterior Measurement (flush)	88.3	93.1	91.4	88.6	88.1	95.6
Exterior Adjusted	82.3	87.1	85.4	82.6	82.1	89.6
Interior Background	49.1	40.8	33.9	29.0	26.7	38.5
Interior Measurement	64.8	52.4	50.5	43.1	36.2	52.7
Interior Adjusted	64.7	52.1	50.4	42.9	35.7	52.5
Noise Reduction	17.6	35.0	35.0	39.7	46.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.7	22.1	30.1	26.9	15.4	35.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						34.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Bradler
 Address: 11051 14th Ave S
 Local City: Seattle

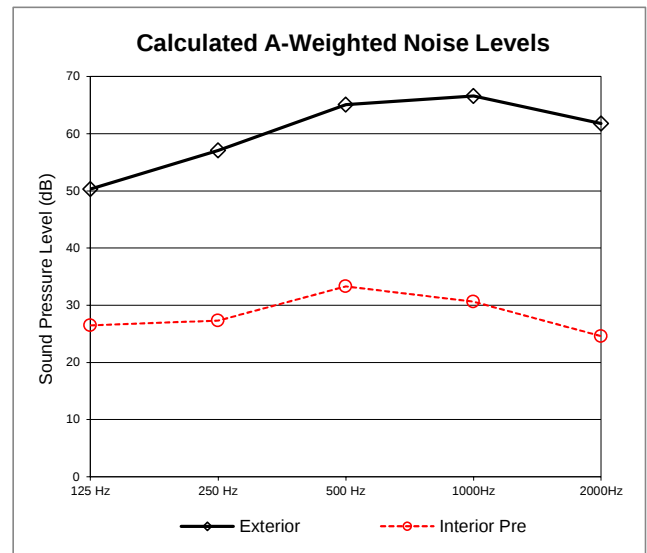
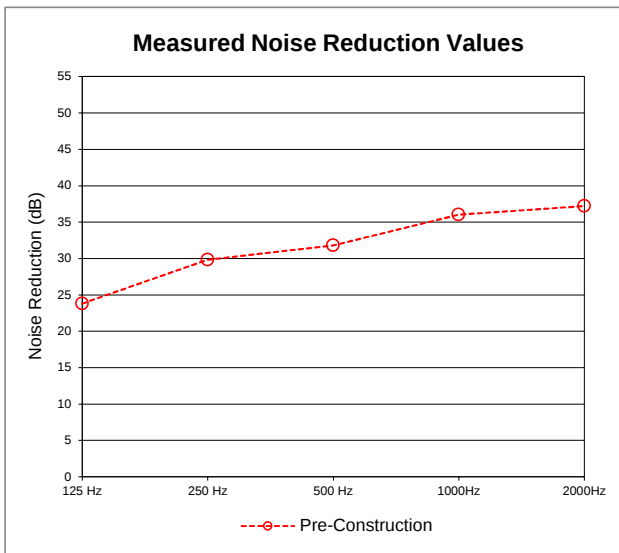
Tested Room: Bedroom 1 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	52.7	52.4	48.9	46.4	43.0	51.4
Exterior Measurement (flush)	105.6	102.1	101.6	97.1	94.8	104.7
Exterior Adjusted	99.6	96.1	95.6	91.1	88.8	98.7
Interior Background	49.1	40.8	33.9	29.0	26.7	38.5
Interior Measurement	75.8	66.3	63.8	55.1	51.6	64.9
Interior Adjusted	75.8	66.3	63.8	55.1	51.6	64.9
Noise Reduction	23.8	29.8	31.8	36.0	37.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	26.5	27.3	33.3	30.6	24.6	36.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 33.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Bradler
 Address: 11051 14th Ave S
 Local City: Seattle

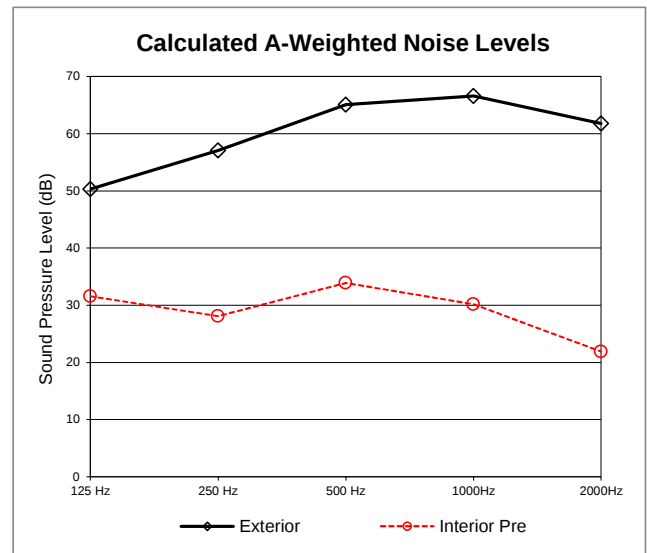
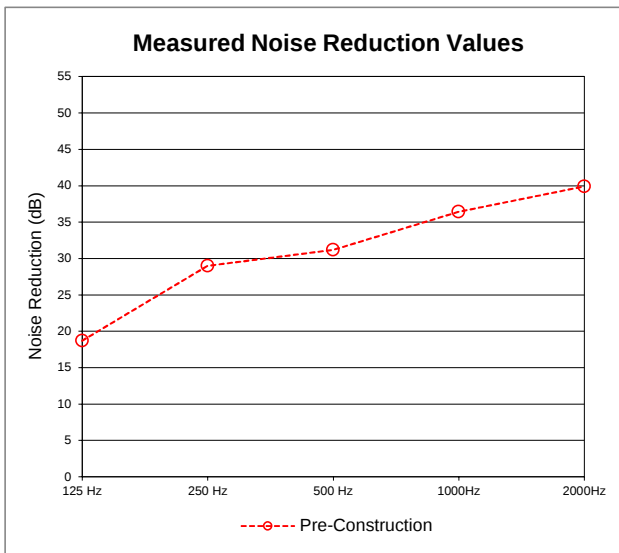
Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.9	48.8	46.3	46.6	41.4	50.5
Exterior Measurement (flush)	105.0	102.0	102.2	99.0	96.9	105.3
Exterior Adjusted	99.0	96.0	96.2	93.0	90.9	99.3
Interior Background	39.6	34.2	27.5	22.5	17.3	30.8
Interior Measurement	80.3	67.0	65.0	56.6	51.0	66.8
Interior Adjusted	80.3	67.0	65.0	56.6	51.0	66.8
Noise Reduction	18.7	29.0	31.2	36.4	39.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.6	28.1	33.9	30.2	21.9	37.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 32.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Bradler
 Address: 11051 14th Ave S
 Local City: Seattle

Tested Room: Bedroom 3 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

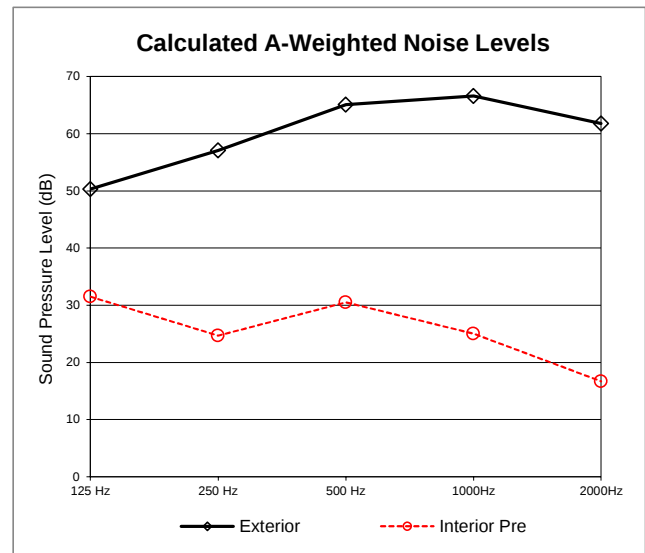
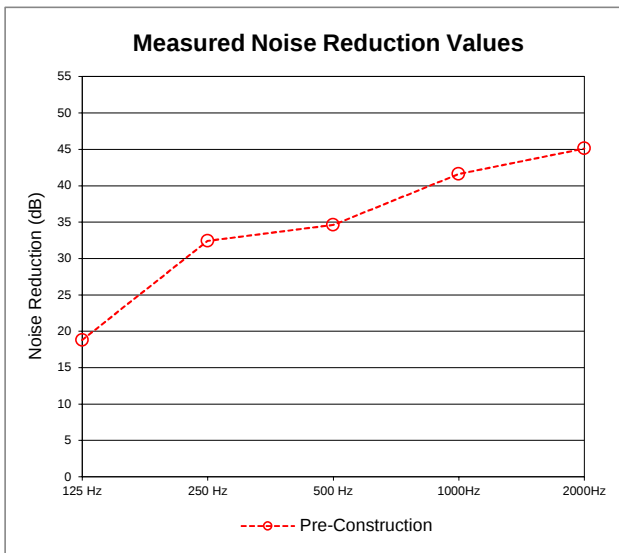
Pre-Construction Sound Pressure Levels (dB)

May 5, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.9	56.8	55.1	51.0	47.7	56.3
Exterior Measurement (flush)	104.2	102.2	102.0	98.3	95.7	104.7
Exterior Adjusted	98.2	96.2	96.0	92.3	89.7	98.7
Interior Background	35.9	29.1	20.8	15.8	14.4	25.9
Interior Measurement	79.4	63.8	61.4	50.7	44.6	65.0
Interior Adjusted	79.4	63.8	61.4	50.7	44.6	65.0
Noise Reduction	18.8	32.4	34.6	41.6	45.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.5	24.7	30.5	25.0	16.7	35.0

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):

35.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soung
 Address: 21810 14th Ave S
 Local City: Des Moines

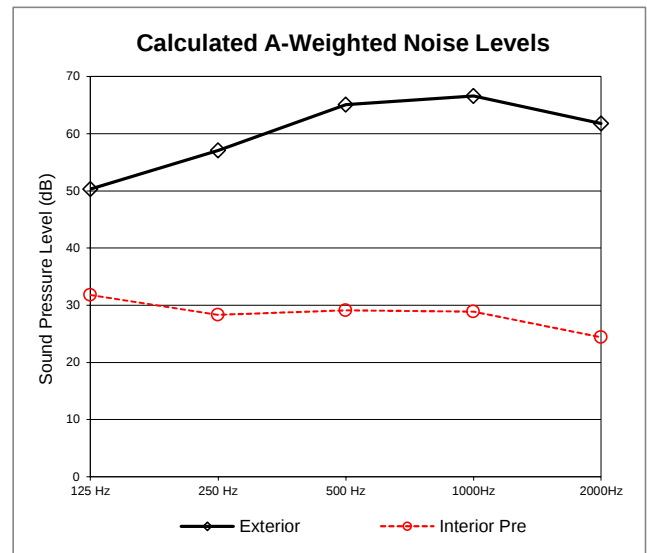
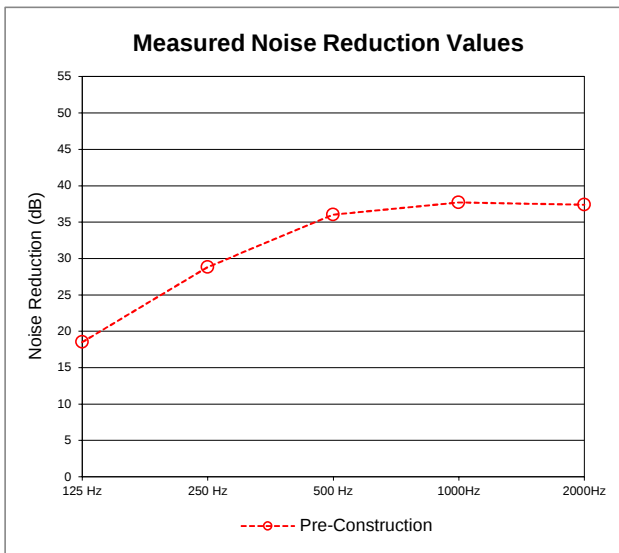
Tested Room: Living Room Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	49.5	44.6	46.1	40.9	32.9	46.2
Exterior Measurement (flush)	90.6	92.5	93.5	89.7	85.2	95.3
Exterior Adjusted	84.6	86.5	87.5	83.7	79.2	89.3
Interior Background	35.0	29.6	20.4	20.4	20.4	28.8
Interior Measurement	66.1	57.7	51.5	46.0	41.8	54.7
Interior Adjusted	66.1	57.7	51.5	46.0	41.8	54.7
Noise Reduction	18.5	28.8	36.0	37.7	37.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.8	28.3	29.1	28.9	24.4	36.1

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 33.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

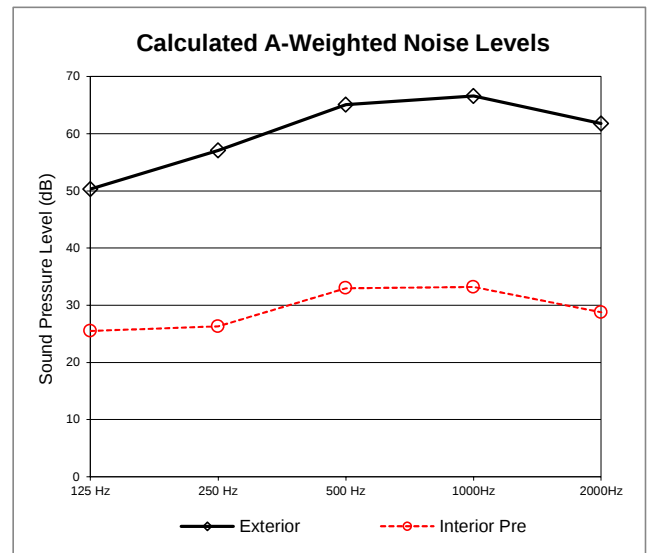
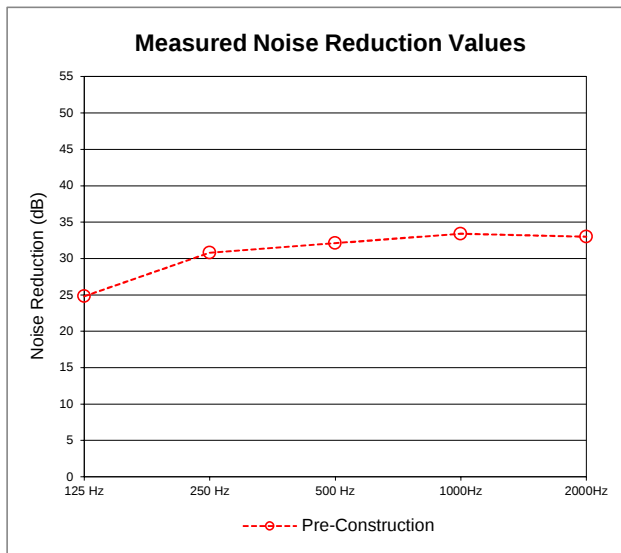
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soung
 Address: 21810 14th Ave S
 Local City: Des Moines

Tested Room: Dining / Kitchen Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.1	45.6	43.4	41.5	37.7	46.7
Exterior Measurement (flush)	91.3	90.8	92.8	90.0	88.2	96.1
Exterior Adjusted	85.3	84.8	86.8	84.0	82.2	90.1
Interior Background	30.0	31.0	25.0	22.2	20.7	29.6
Interior Measurement	60.5	54.0	54.7	50.6	49.2	56.5
Interior Adjusted	60.5	54.0	54.7	50.6	49.2	56.5
Noise Reduction	24.8	30.8	32.1	33.4	33.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	25.5	26.3	33.0	33.2	28.8	37.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						32.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soung
 Address: 21810 14th Ave S
 Local City: Des Moines

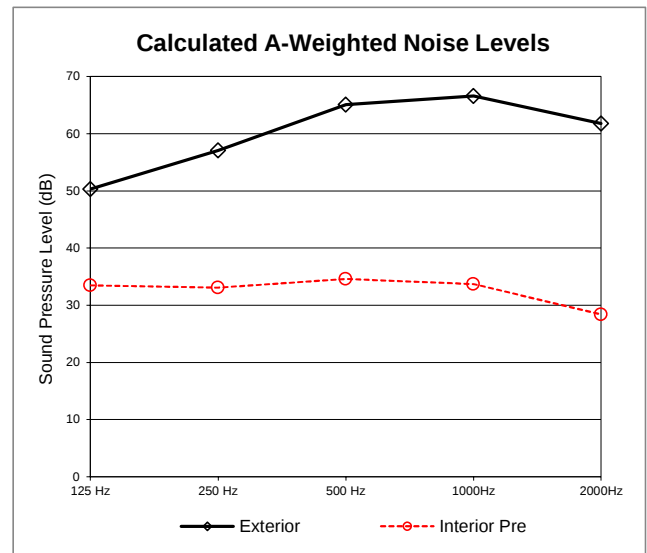
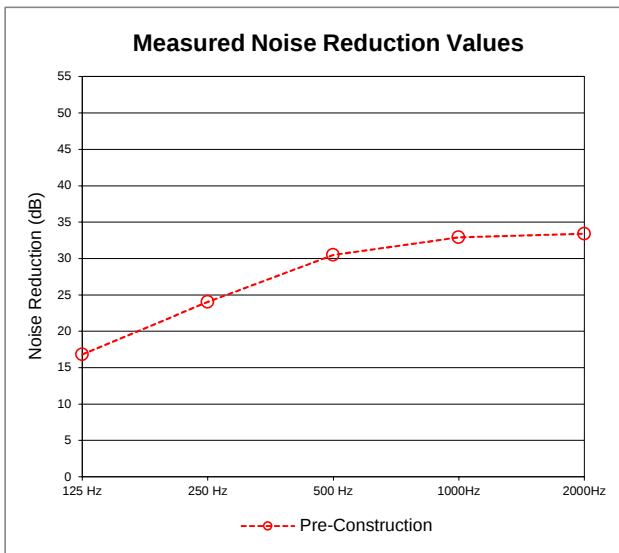
Tested Room: Dining / Kitchen Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	49.5	44.6	46.1	40.9	32.9	46.2
Exterior Measurement (flush)	93.2	94.0	96.2	93.8	89.9	98.4
Exterior Adjusted	87.2	88.0	90.2	87.8	83.9	92.4
Interior Background	30.0	31.0	25.0	22.2	20.7	29.6
Interior Measurement	70.4	64.0	59.7	54.9	50.5	61.8
Interior Adjusted	70.4	64.0	59.7	54.9	50.5	61.8
Noise Reduction	16.8	24.0	30.5	32.9	33.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	33.5	33.1	34.6	33.7	28.4	40.1

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 29.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soung
 Address: 21810 14th Ave S
 Local City: Des Moines

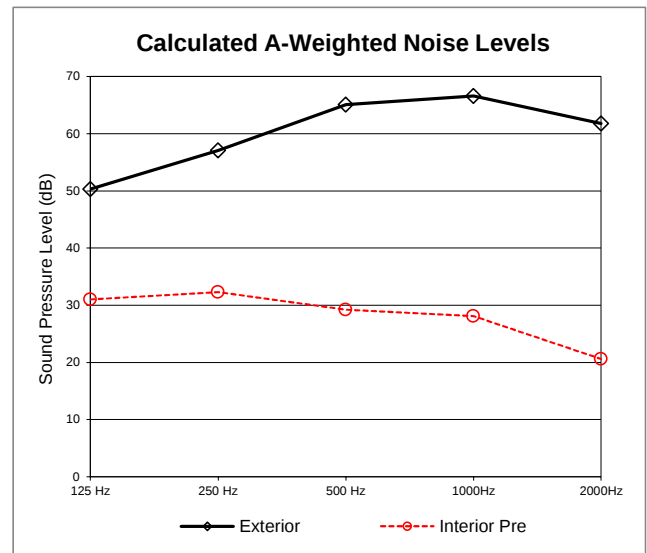
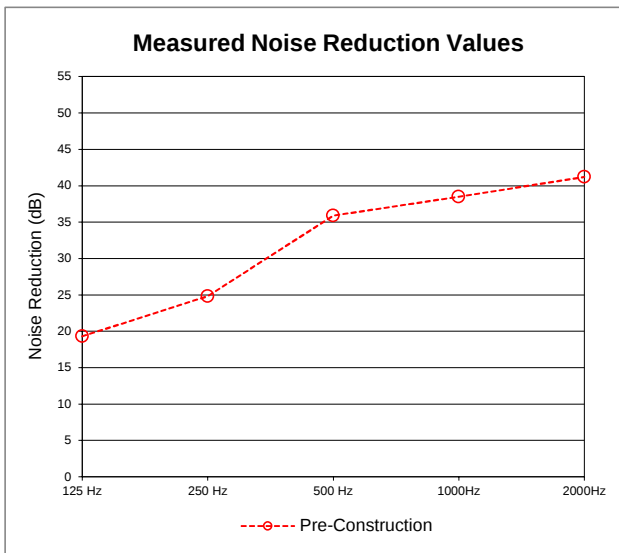
Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.4	52.4	46.0	43.5	41.1	50.0
Exterior Measurement (flush)	87.5	80.1	84.0	81.0	79.5	87.3
Exterior Adjusted	81.5	74.1	78.0	75.0	73.5	81.3
Interior Background	34.6	28.8	22.0	20.6	21.7	28.8
Interior Measurement	62.2	49.3	42.1	36.6	32.7	48.2
Interior Adjusted	62.2	49.3	42.1	36.5	32.3	48.1
Noise Reduction	19.3	24.8	35.9	38.5	41.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.0	32.3	29.2	28.1	20.6	36.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 33.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soung
 Address: 21810 14th Ave S
 Local City: Des Moines

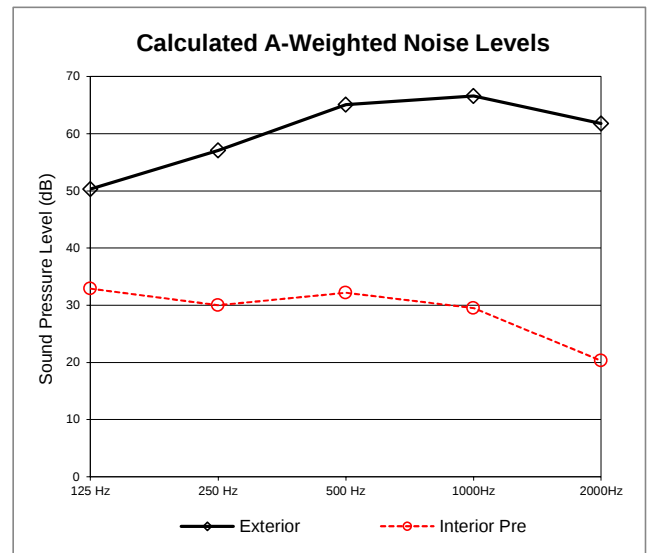
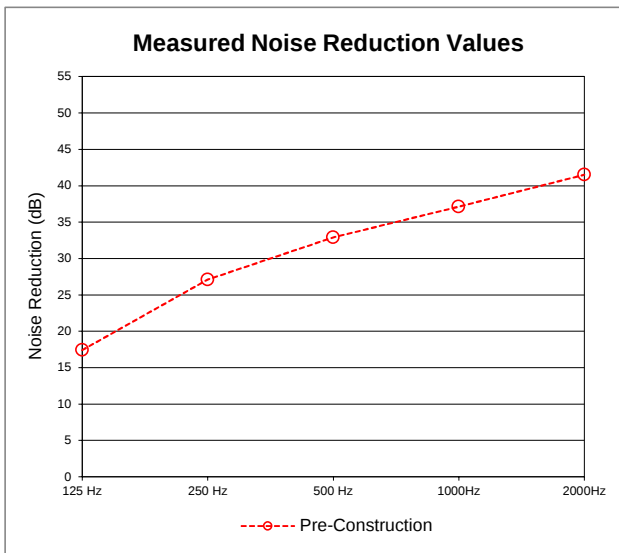
Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.4	52.4	46.0	43.5	41.1	50.0
Exterior Measurement (flush)	85.4	87.8	87.7	85.1	82.5	90.6
Exterior Adjusted	79.4	81.8	81.7	79.1	76.5	84.6
Interior Background	42.7	38.0	26.1	20.6	18.7	32.5
Interior Measurement	62.1	54.8	48.8	42.0	35.1	51.4
Interior Adjusted	62.0	54.7	48.8	42.0	35.0	51.3
Noise Reduction	17.4	27.1	32.9	37.1	41.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.9	30.0	32.2	29.5	20.3	37.5

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 32.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soung
 Address: 21810 14th Ave S
 Local City: Des Moines

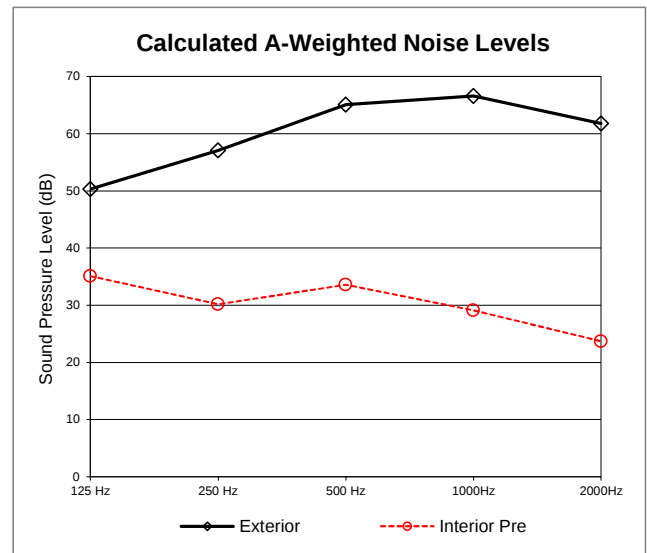
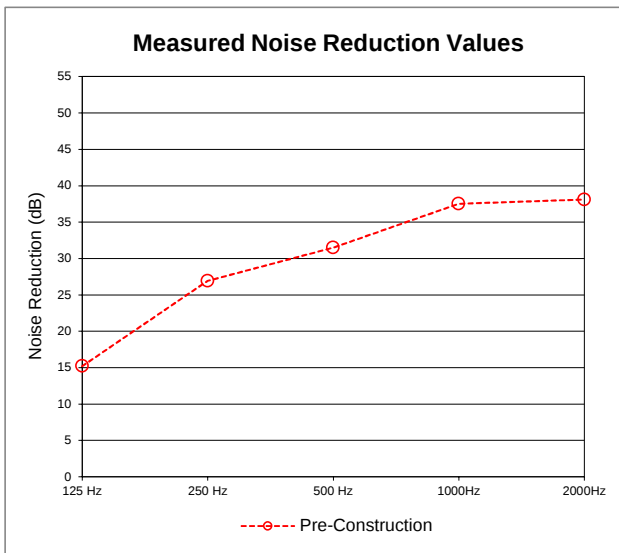
Tested Room: Bedroom 3 Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	63.0	54.2	51.7	48.4	47.0	54.9
Exterior Measurement (flush)	90.5	96.1	95.0	91.3	87.0	96.9
Exterior Adjusted	84.5	90.1	89.0	85.3	81.0	90.9
Interior Background	37.8	29.2	25.7	27.6	28.3	35.5
Interior Measurement	69.3	63.2	57.5	47.8	43.0	59.1
Interior Adjusted	69.3	63.2	57.5	47.8	42.9	59.1
Noise Reduction	15.2	26.9	31.5	37.5	38.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	35.1	30.2	33.6	29.1	23.7	38.8

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 31.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soung
 Address: 21810 14th Ave S
 Local City: Des Moines

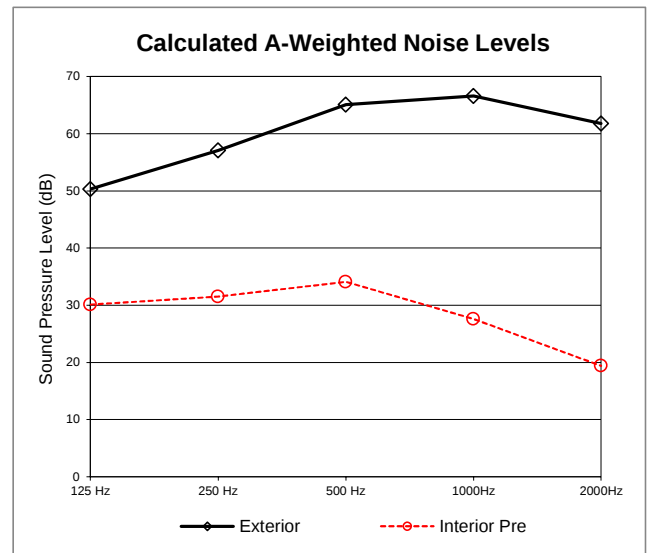
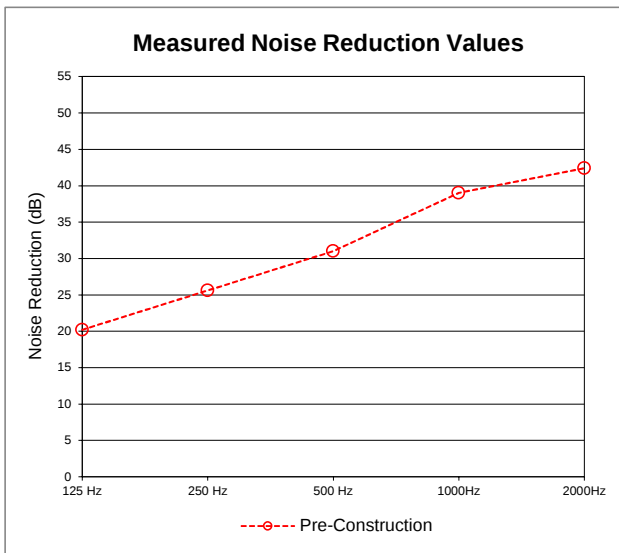
Tested Room: Bedroom 3 Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	63.0	54.2	51.7	48.4	47.0	54.9
Exterior Measurement (flush)	86.2	85.6	87.0	84.4	81.2	89.2
Exterior Adjusted	80.2	79.6	81.0	78.4	75.2	83.2
Interior Background	37.8	29.2	25.7	27.6	28.3	35.5
Interior Measurement	60.0	54.0	50.0	39.7	34.1	50.6
Interior Adjusted	60.0	54.0	50.0	39.4	32.8	50.5
Noise Reduction	20.2	25.6	31.0	39.0	42.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.1	31.5	34.1	27.6	19.4	37.5

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 32.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fuchigami
 Address: 23003 17th Ave S
 Local City: Des Moines

Tested Room: Living Room Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

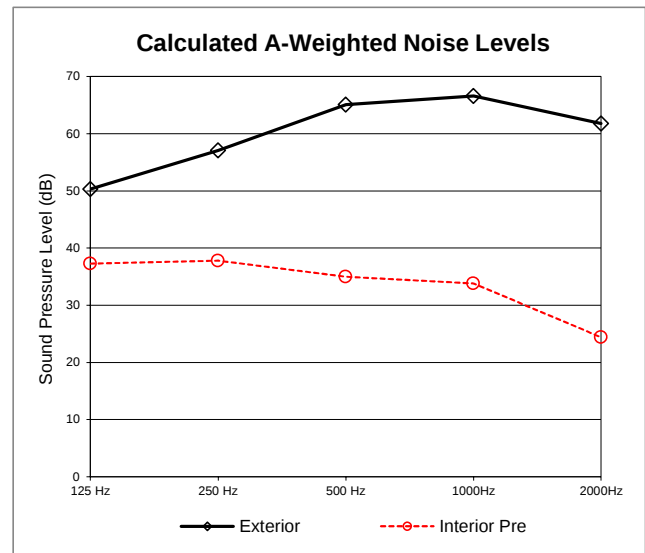
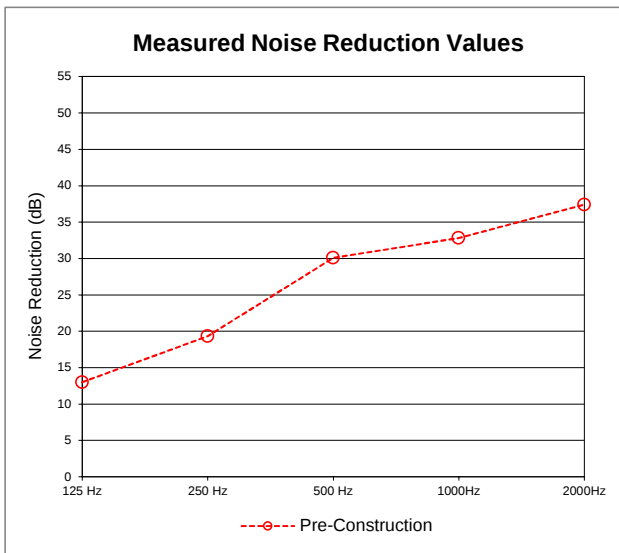
Pre-Construction Sound Pressure Levels (dB)

May 7, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.1	54.3	53.5	54.2	54.3	59.2
Exterior Measurement (flush)	89.5	88.5	89.2	85.3	82.5	91.7
Exterior Adjusted	83.5	82.5	83.2	79.3	76.5	85.7
Interior Background	36.0	30.6	31.8	33.6	31.3	38.9
Interior Measurement	68.5	61.2	51.2	44.8	38.1	56.6
Interior Adjusted (roof)	70.5	63.2	53.1	46.5	39.1	58.5
Noise Reduction	13.0	19.3	30.1	32.8	37.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	37.3	37.8	35.0	33.8	24.4	42.4

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):

27.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

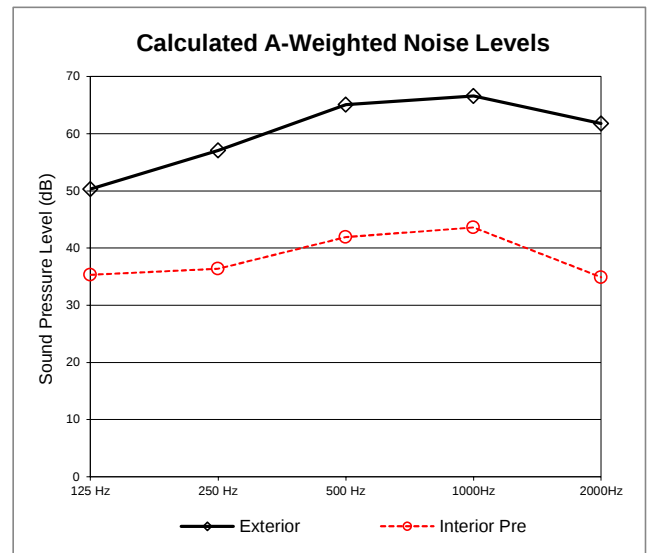
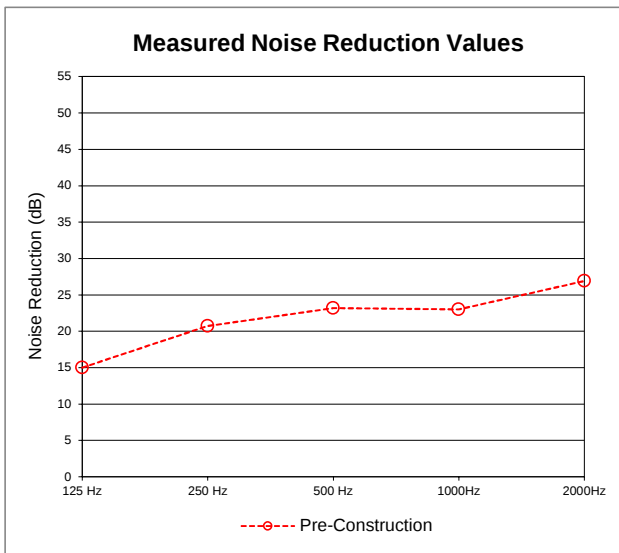
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fuchigami
 Address: 23003 17th Ave S
 Local City: Des Moines

Tested Room: Sitting Room Façade
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	61.0	51.5	48.3	47.1	39.2	51.8
Exterior Measurement (flush)	92.3	92.7	91.8	89.4	85.9	95.0
Exterior Adjusted	86.3	86.7	85.8	83.4	79.9	89.0
Interior Background	41.4	40.0	29.6	19.1	12.8	33.0
Interior Measurement	71.3	66.0	62.6	60.4	53.0	65.1
Interior Adjusted	71.3	66.0	62.6	60.4	53.0	65.1
Noise Reduction	15.0	20.7	23.2	23.0	26.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	35.3	36.4	41.9	43.6	34.9	46.9
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						23.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

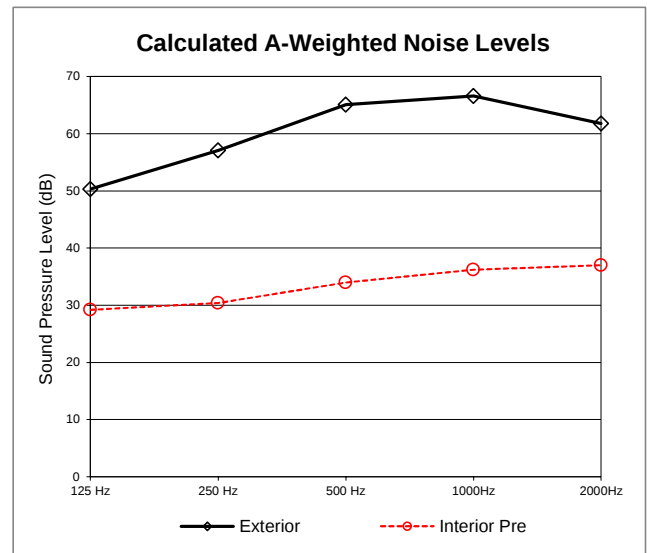
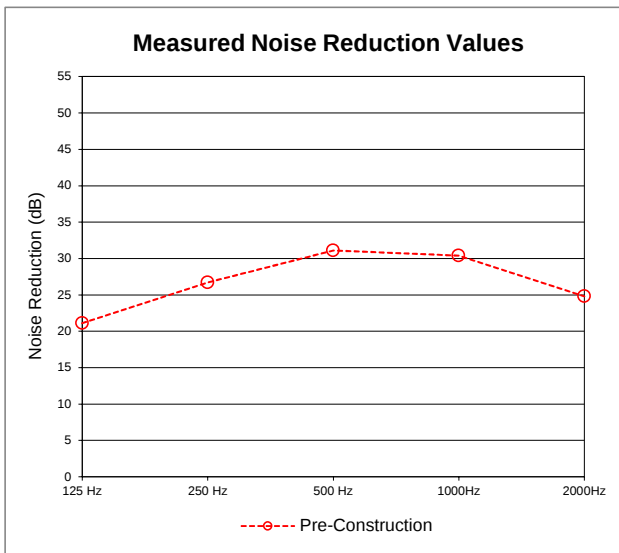
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fuchigami
 Address: 23003 17th Ave S
 Local City: Des Moines

Tested Room: Dining Room Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	49.2	43.4	46.1	44.0	38.4	47.9
Exterior Measurement (flush)	90.7	89.1	89.2	86.7	82.5	91.9
Exterior Adjusted	84.7	83.1	83.2	80.7	76.5	85.9
Interior Background	46.0	40.3	32.0	23.4	16.7	35.2
Interior Measurement	63.7	56.5	52.1	50.3	51.7	58.2
Interior Adjusted	63.6	56.4	52.1	50.3	51.7	58.2
Noise Reduction	21.1	26.7	31.1	30.4	24.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.2	30.4	34.0	36.2	37.0	41.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						28.7 dB



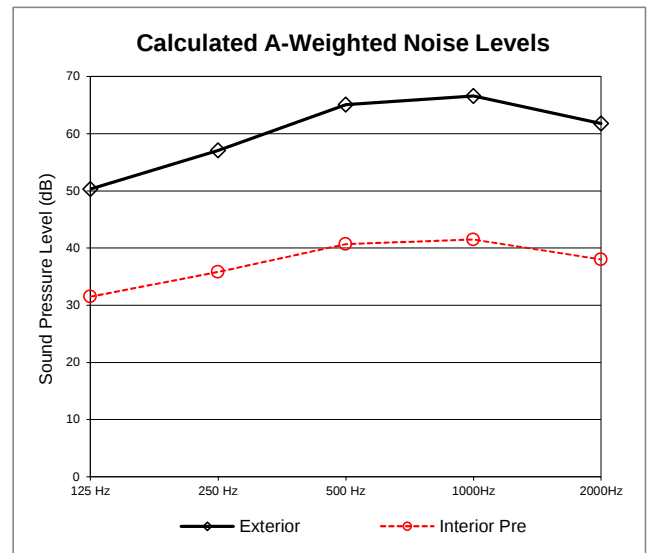
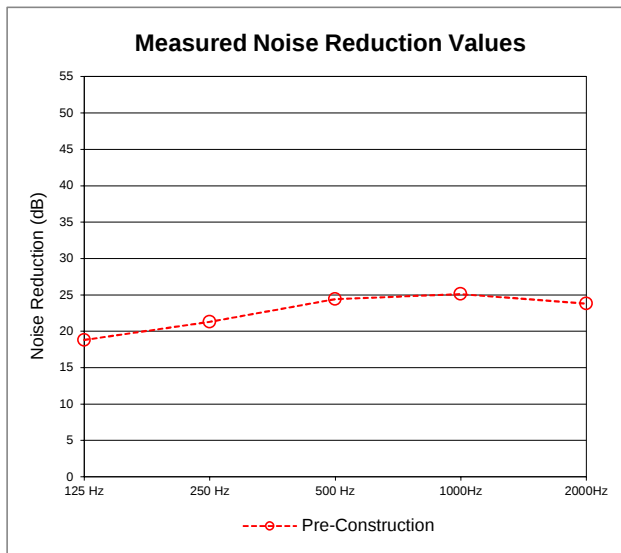
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fuchigami
 Address: 23003 17th Ave S
 Local City: Des Moines

Tested Room: Kitchen 1 Façade
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)						
May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.1	54.3	53.5	54.2	54.3	59.2
Exterior Measurement (flush)	94.0	85.1	88.2	85.8	81.5	91.2
Exterior Adjusted	88.0	79.1	82.2	79.8	75.5	85.2
Interior Background	43.1	41.6	38.0	30.2	30.1	39.5
Interior Measurement	69.2	57.9	57.8	54.7	51.7	61.0
Interior Adjusted	69.2	57.8	57.8	54.7	51.7	61.0
Noise Reduction	18.8	21.3	24.4	25.1	23.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.5	35.8	40.7	41.5	38.0	45.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						24.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

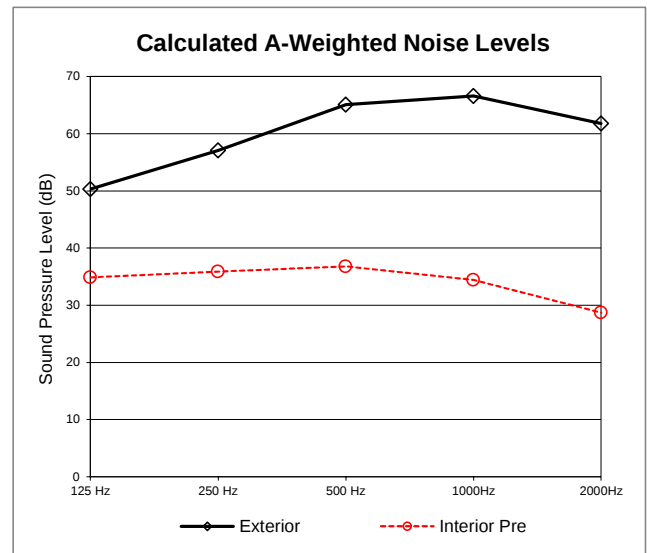
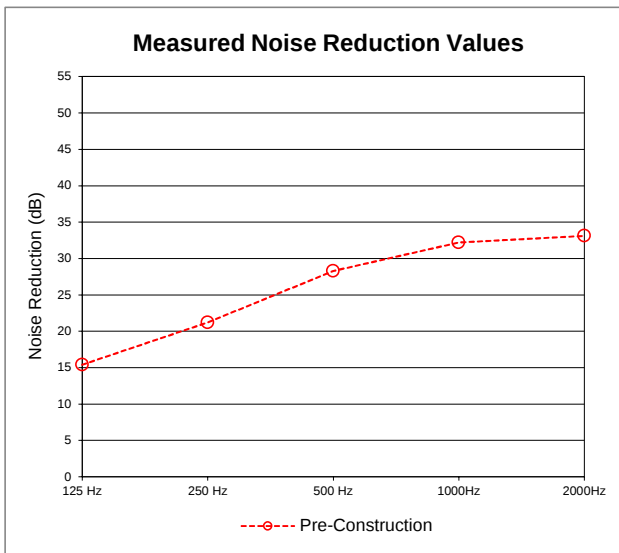
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fuchigami
 Address: 23003 17th Ave S
 Local City: Des Moines

Tested Room: Kitchen 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	49.2	43.4	46.1	44.0	38.4	47.9
Exterior Measurement (flush)	91.0	87.5	88.7	87.8	82.9	92.4
Exterior Adjusted	85.0	81.5	82.7	81.8	76.9	86.4
Interior Background	30.4	27.4	31.1	32.7	32.0	37.3
Interior Measurement	67.6	58.3	52.4	47.7	42.2	55.7
Interior Adjusted (roof)	69.6	60.3	54.4	49.6	43.8	57.6
Noise Reduction	15.4	21.2	28.3	32.2	33.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.9	35.9	36.8	34.4	28.7	41.8
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						28.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

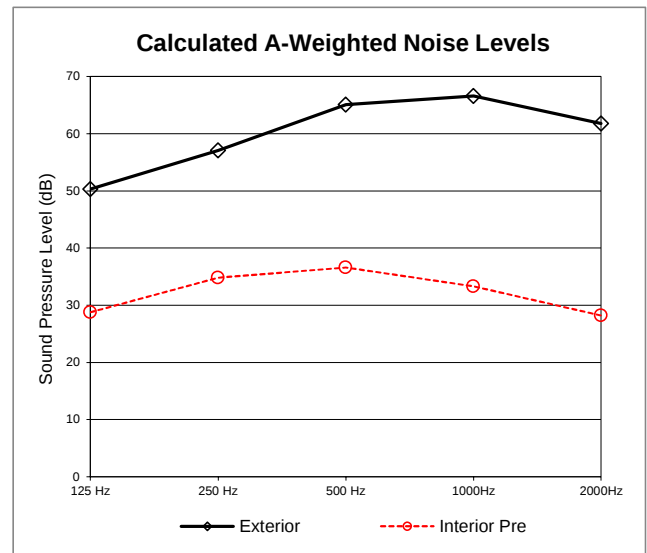
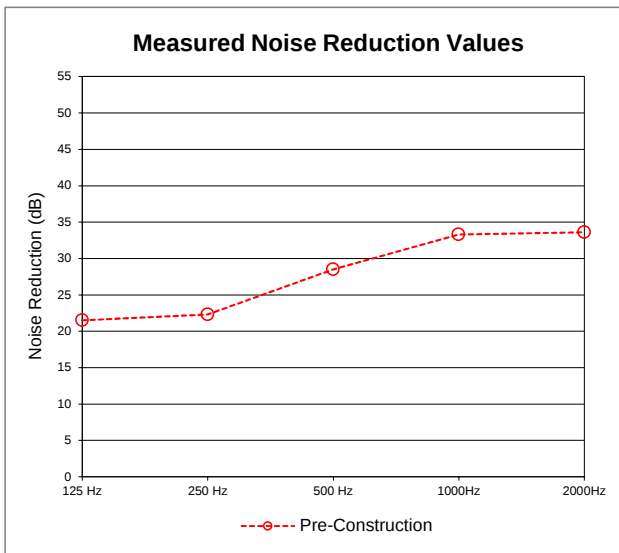
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fuchigami
 Address: 23003 17th Ave S
 Local City: Des Moines

Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	61.9	52.8	50.8	51.4	46.0	55.1
Exterior Measurement (flush)	93.8	91.0	91.0	89.1	84.2	94.3
Exterior Adjusted	87.8	85.0	85.0	83.1	78.2	88.3
Interior Background	34.2	31.6	25.8	22.5	17.2	28.9
Interior Measurement	66.3	62.7	56.5	49.8	44.6	58.6
Interior Adjusted	66.3	62.7	56.5	49.8	44.6	58.6
Noise Reduction	21.5	22.3	28.5	33.3	33.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.8	34.8	36.6	33.3	28.2	40.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						29.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

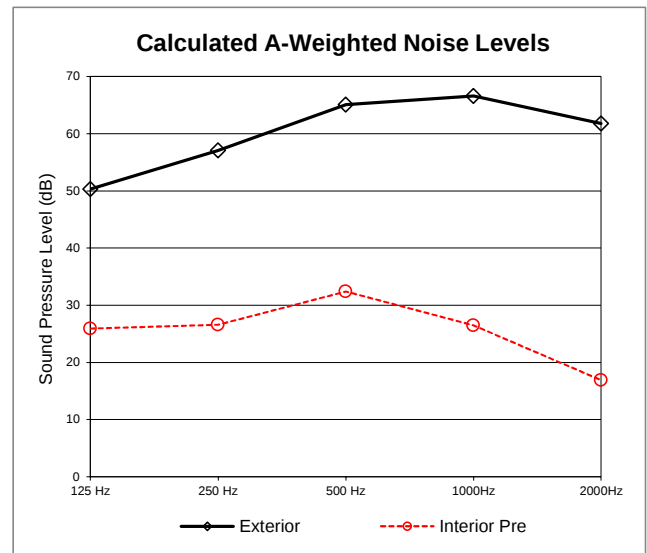
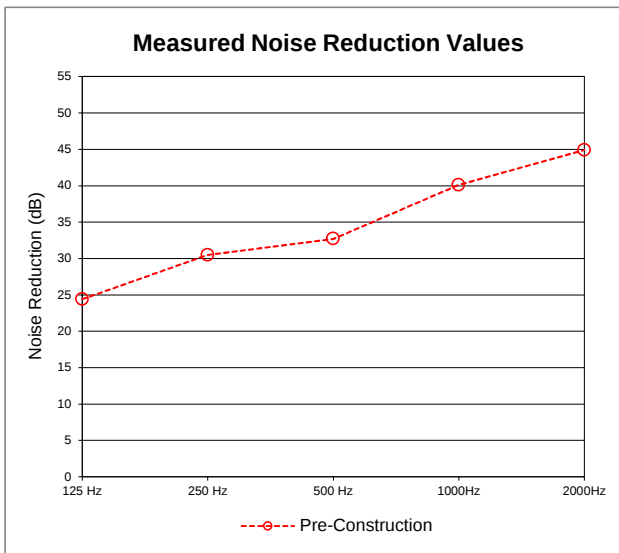
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fuchigami
 Address: 23003 17th Ave S
 Local City: Des Moines

Tested Room: Bedroom 2 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	61.9	52.8	50.8	51.4	46.0	55.1
Exterior Measurement (flush)	92.5	89.1	89.1	86.8	83.5	92.2
Exterior Adjusted	86.5	83.1	83.1	80.8	77.5	86.2
Interior Background	37.8	35.0	27.4	24.2	20.2	31.5
Interior Measurement	61.1	51.7	49.4	39.8	31.9	50.0
Interior Adjusted (roof)	62.1	52.6	50.4	40.7	32.6	50.9
Noise Reduction	24.4	30.5	32.7	40.1	44.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	25.9	26.6	32.4	26.5	16.9	34.9
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						35.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fuchigami
 Address: 23003 17th Ave S
 Local City: Des Moines

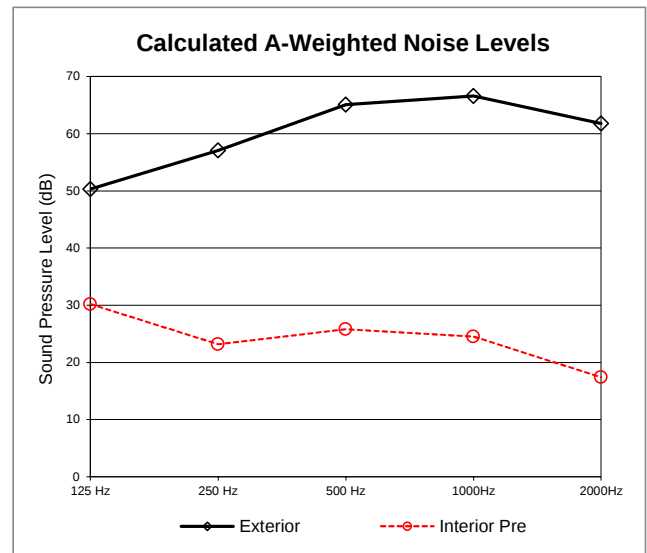
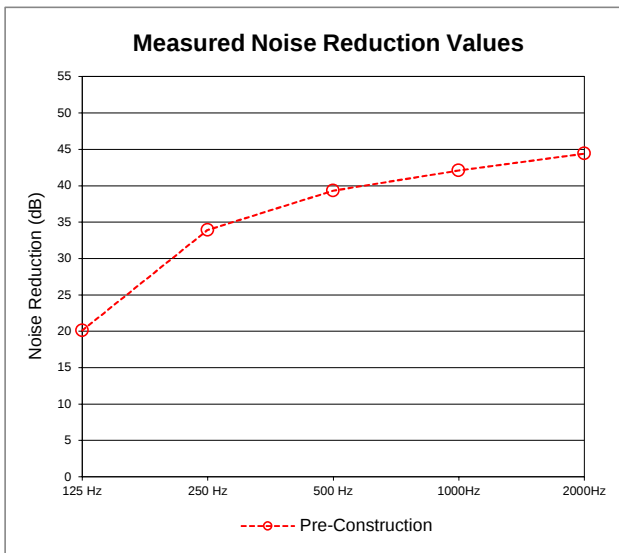
Tested Room: Bedroom 2 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	61.9	52.8	50.8	51.4	46.0	55.1
Exterior Measurement (flush)	99.4	100.1	99.4	94.1	90.9	100.9
Exterior Adjusted	93.4	94.1	93.4	88.1	84.9	94.9
Interior Background	37.8	35.0	27.4	24.2	20.2	31.5
Interior Measurement	72.3	59.2	53.1	45.0	39.6	58.6
Interior Adjusted (roof)	73.3	60.2	54.1	46.0	40.5	59.6
Noise Reduction	20.1	33.9	39.3	42.1	44.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.2	23.2	25.8	24.5	17.4	33.0

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 37.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

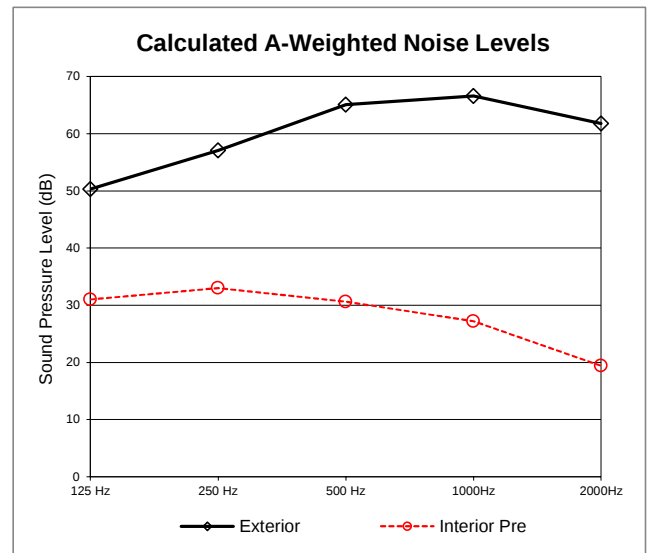
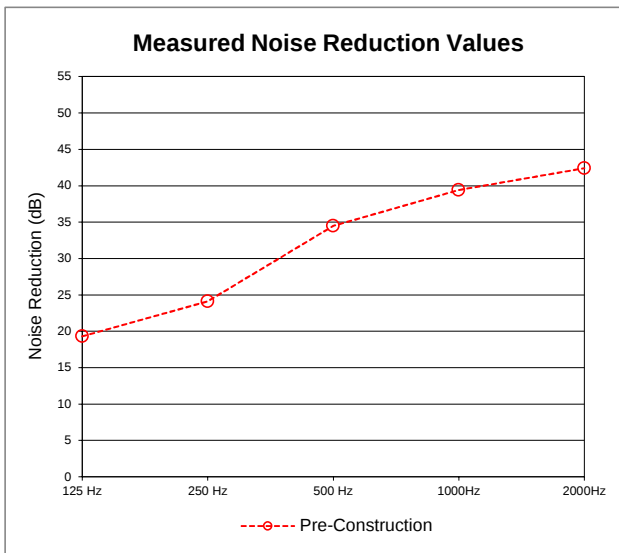
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fuchigami
 Address: 23003 17th Ave S
 Local City: Des Moines

Tested Room: Bedroom 3 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	61.9	52.8	50.8	51.4	46.0	55.1
Exterior Measurement (flush)	93.8	86.5	91.6	87.8	82.3	93.0
Exterior Adjusted	87.8	80.5	85.6	81.8	76.3	87.0
Interior Background	29.2	23.9	19.6	16.9	15.9	24.7
Interior Measurement	68.5	56.4	51.1	42.4	34.0	54.6
Interior Adjusted	68.5	56.4	51.1	42.4	33.9	54.6
Noise Reduction	19.3	24.1	34.5	39.4	42.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.0	33.0	30.6	27.2	19.4	37.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						33.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

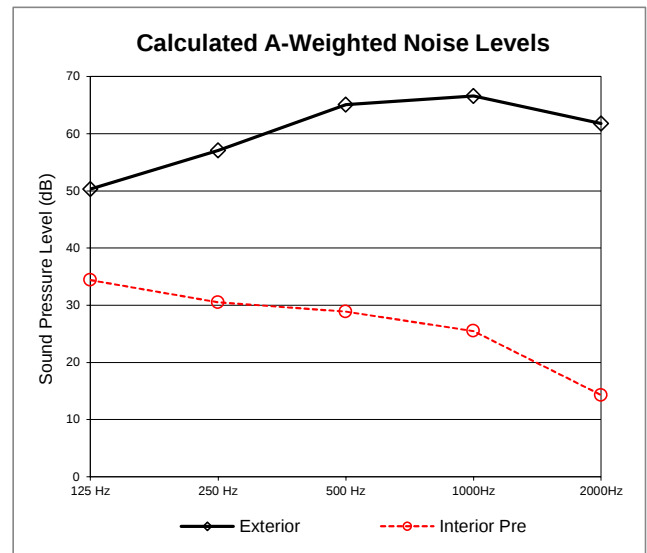
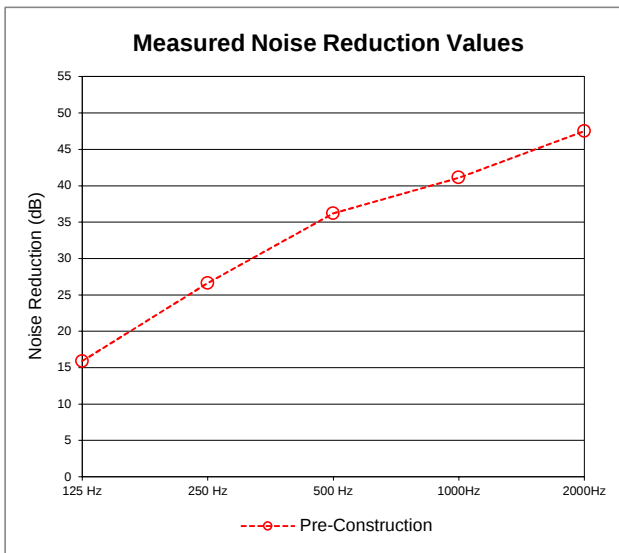
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fuchigami
 Address: 23003 17th Ave S
 Local City: Des Moines

Tested Room: Bedroom 3 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	61.9	52.8	50.8	51.4	46.0	55.1
Exterior Measurement (flush)	97.2	101.4	101.1	97.6	94.6	103.7
Exterior Adjusted	91.2	95.4	95.1	91.6	88.6	97.7
Interior Background	29.2	23.9	19.6	16.9	15.9	24.7
Interior Measurement	75.3	68.8	58.9	50.5	41.1	63.8
Interior Adjusted	75.3	68.8	58.9	50.5	41.1	63.8
Noise Reduction	15.9	26.6	36.2	41.1	47.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.4	30.5	28.9	25.5	14.3	37.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						33.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

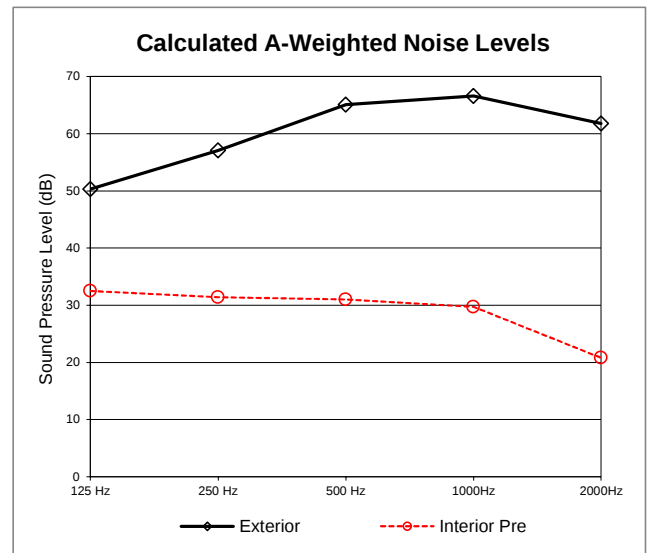
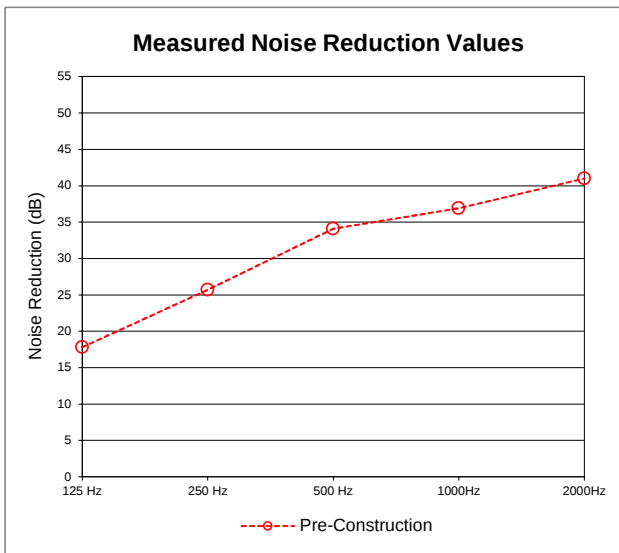
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fuchigami
 Address: 23003 17th Ave S
 Local City: Des Moines

Tested Room: Bedroom 4 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	61.9	52.8	50.8	51.4	46.0	55.1
Exterior Measurement (flush)	97.9	100.8	100.7	96.8	91.6	102.5
Exterior Adjusted	91.9	94.8	94.7	90.8	85.6	96.5
Interior Background	37.6	28.2	19.0	12.4	11.9	25.8
Interior Measurement	74.1	69.1	60.6	53.9	44.6	64.4
Interior Adjusted	74.1	69.1	60.6	53.9	44.6	64.4
Noise Reduction	17.8	25.7	34.1	36.9	41.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.5	31.4	31.0	29.7	20.8	37.4
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						32.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

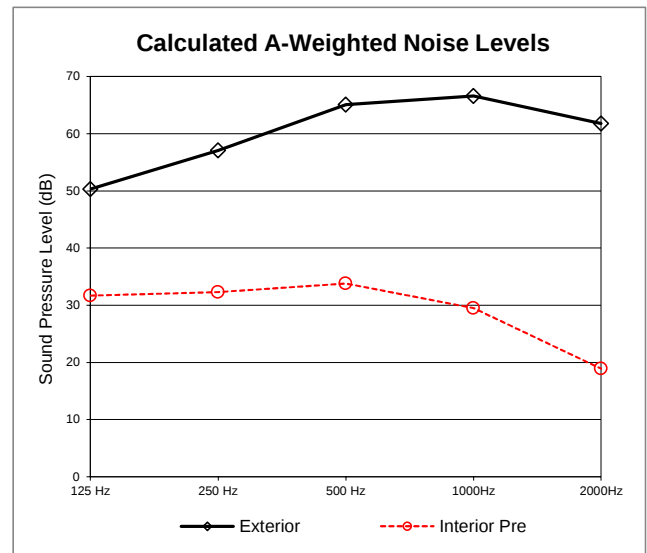
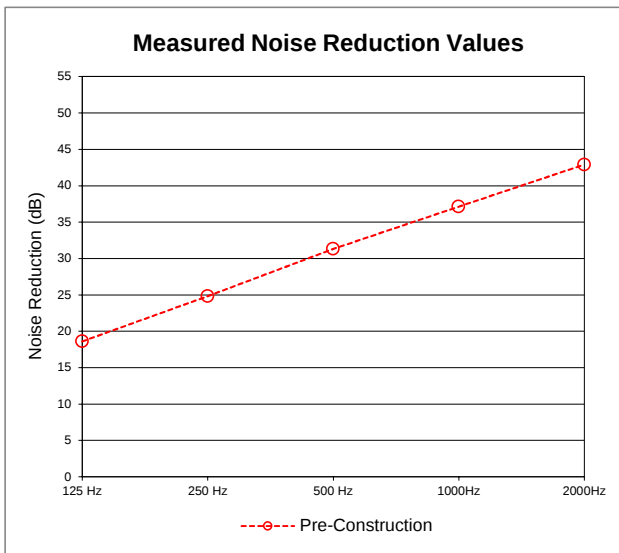
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fuchigami
 Address: 23003 17th Ave S
 Local City: Des Moines

Tested Room: Bedroom 4 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	61.9	52.8	50.8	51.4	46.0	55.1
Exterior Measurement (flush)	90.8	88.3	89.4	85.5	82.4	92.1
Exterior Adjusted	84.8	82.3	83.4	79.5	76.4	86.1
Interior Background	37.6	28.2	19.0	12.4	11.9	25.8
Interior Measurement	66.2	57.5	52.1	42.4	33.5	54.1
Interior Adjusted	66.2	57.5	52.1	42.4	33.5	54.1
Noise Reduction	18.6	24.8	31.3	37.1	42.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.7	32.3	33.8	29.5	18.9	38.2
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						31.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

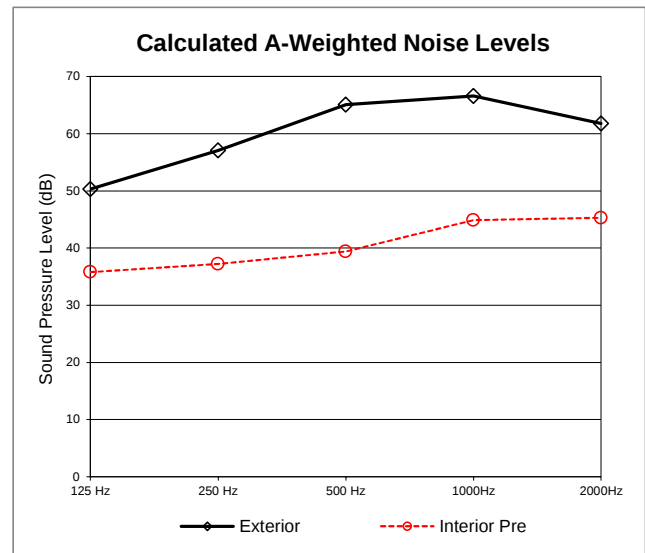
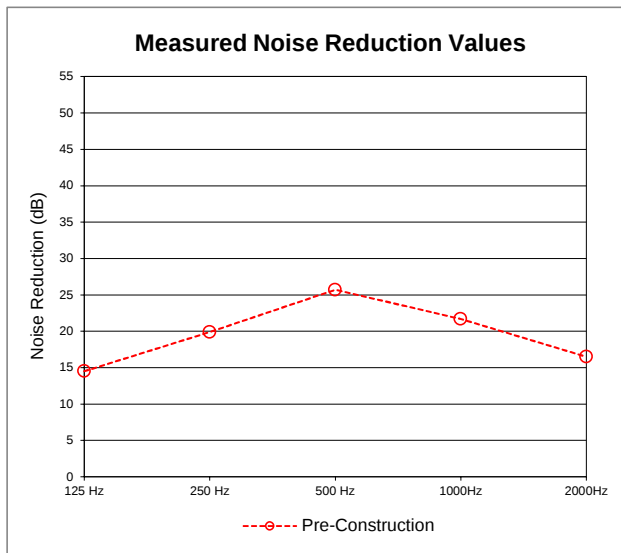
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fuchigami
 Address: 23003 17th Ave S
 Local City: Des Moines

Tested Room: Office 1 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	61.0	51.5	48.3	47.1	39.2	51.8
Exterior Measurement (flush)	94.8	92.7	93.2	87.6	83.4	94.6
Exterior Adjusted	88.8	86.7	87.2	81.6	77.4	88.6
Interior Background	37.7	37.8	35.4	33.0	30.1	38.4
Interior Measurement	72.3	64.8	59.5	57.9	58.9	65.3
Interior Adjusted (roof)	74.3	66.8	61.5	59.9	60.9	67.3
Noise Reduction	14.5	19.9	25.7	21.7	16.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	35.8	37.2	39.4	44.9	45.3	49.2
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						20.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

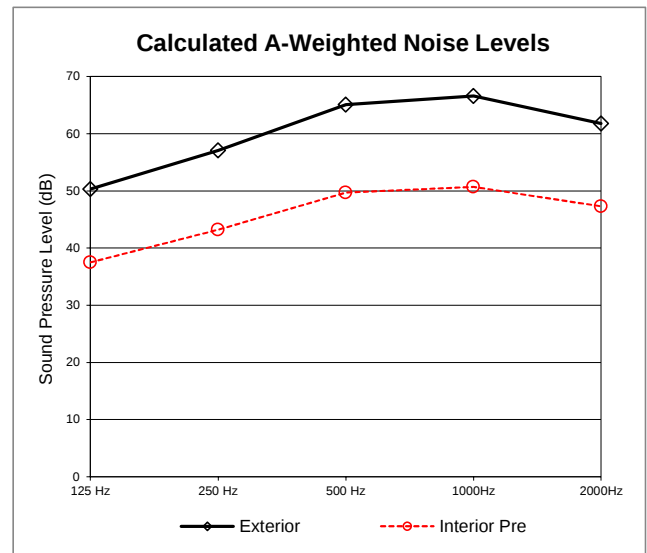
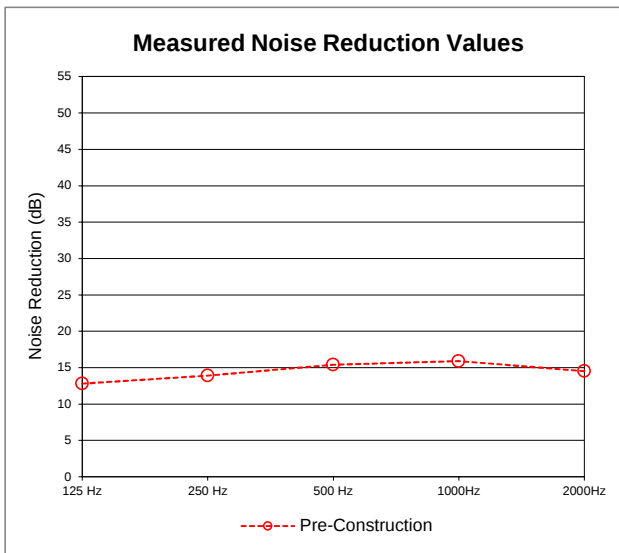
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Fuchigami
 Address: 23003 17th Ave S
 Local City: Des Moines

Tested Room: Office 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.1	54.3	53.5	54.2	54.3	59.2
Exterior Measurement (flush)	94.8	93.9	93.2	89.8	87.4	96.0
Exterior Adjusted	88.8	87.9	87.2	83.8	81.4	90.0
Interior Background	30.1	30.7	29.1	23.9	26.3	33.1
Interior Measurement	74.0	72.0	69.8	65.9	64.9	72.3
Interior Adjusted (roof)	76.0	74.0	71.8	67.9	66.9	74.3
Noise Reduction	12.8	13.9	15.4	15.9	14.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	37.5	43.2	49.7	50.7	47.3	54.6
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						15.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

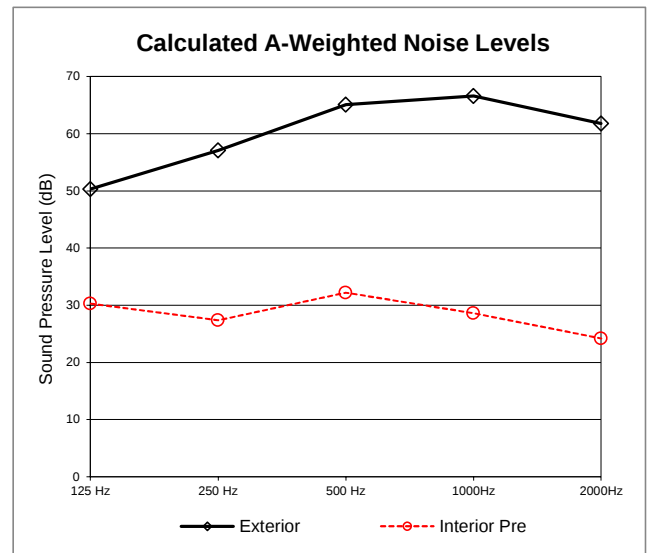
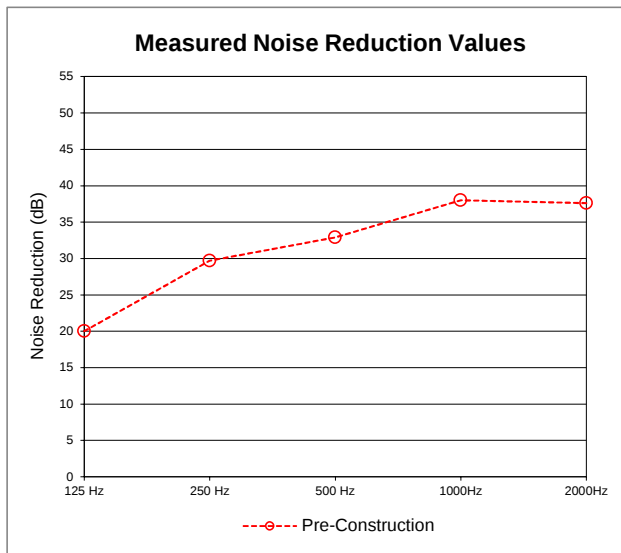
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Aliaana
 Address: 10636 18th Ave S
 Local City: Seattle

Tested Room: Living Room Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	66.5	58.3	52.6	49.0	44.5	56.4
Exterior Measurement (flush)	88.9	93.3	91.5	90.0	88.0	96.3
Exterior Adjusted	82.9	87.3	85.5	84.0	82.0	90.3
Interior Background	33.8	28.2	20.1	18.4	14.8	25.8
Interior Measurement	62.9	57.6	52.6	46.0	44.4	55.3
Interior Adjusted	62.9	57.6	52.6	46.0	44.4	55.3
Noise Reduction	20.0	29.7	32.9	38.0	37.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.3	27.4	32.2	28.6	24.2	36.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						33.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Aliaana
 Address: 10636 18th Ave S
 Local City: Seattle

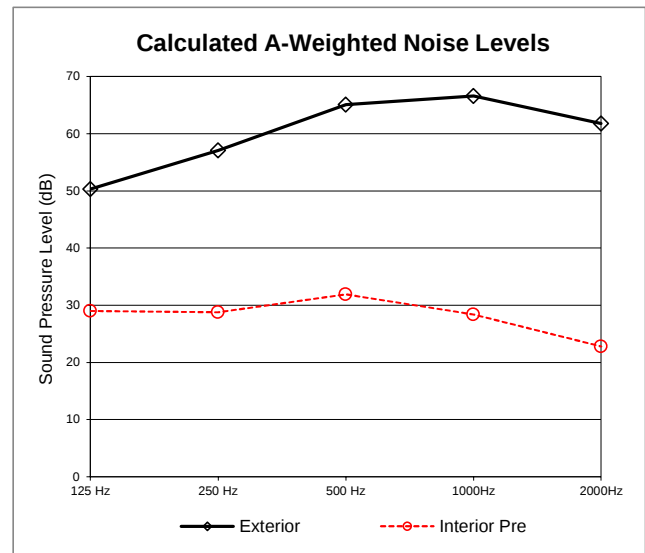
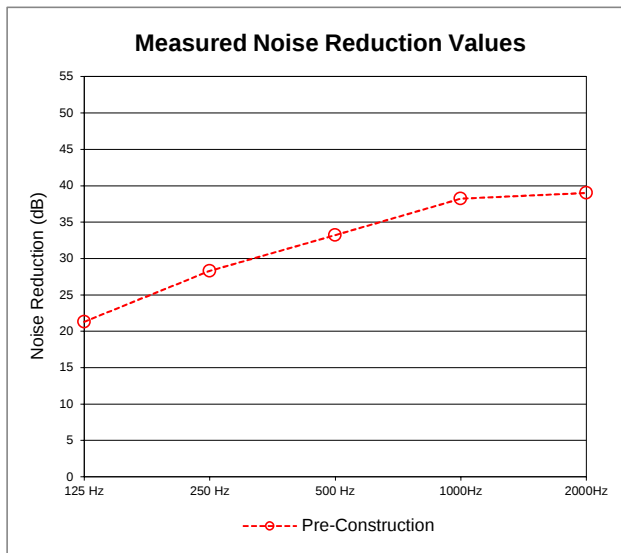
Tested Room: Sitting / Dining Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	62.8	58.0	51.8	47.6	41.6	54.7
Exterior Measurement (flush)	107.6	104.7	103.8	99.9	97.7	106.4
Exterior Adjusted	101.6	98.7	97.8	93.9	91.7	100.4
Interior Background	41.7	31.1	21.4	15.7	16.8	29.3
Interior Measurement	80.3	70.4	64.6	55.7	52.7	67.7
Interior Adjusted	80.3	70.4	64.6	55.7	52.7	67.7
Noise Reduction	21.3	28.3	33.2	38.2	39.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.0	28.8	31.9	28.4	22.8	36.0

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 34.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Aliaana
 Address: 10636 18th Ave S
 Local City: Seattle

Tested Room: Sitting / Dining Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

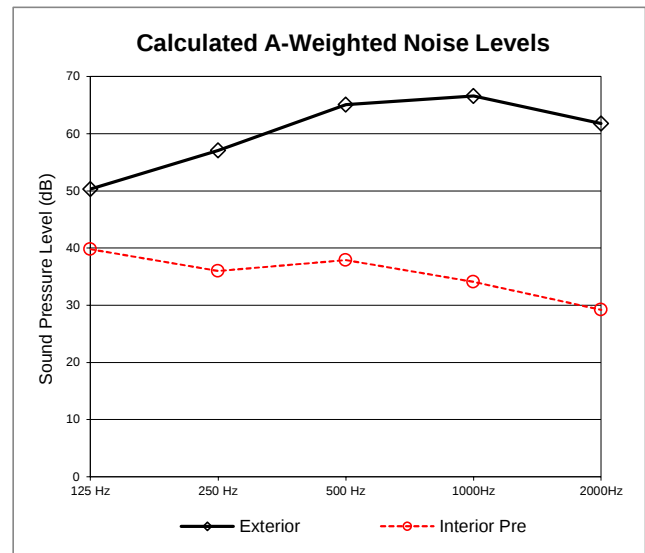
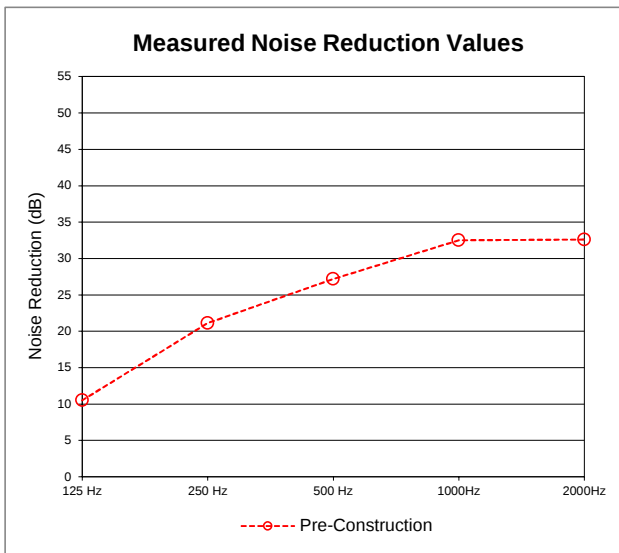
Pre-Construction Sound Pressure Levels (dB)

April 30, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	62.8	58.0	51.8	47.6	41.6	54.7
Exterior Measurement (flush)	86.7	89.1	90.5	87.6	83.8	93.4
Exterior Adjusted	80.7	83.1	84.5	81.6	77.8	87.4
Interior Background	41.7	31.1	21.4	15.7	16.8	29.3
Interior Measurement	70.2	62.0	57.3	49.1	45.2	59.2
Interior Adjusted	70.2	62.0	57.3	49.1	45.2	59.2
Noise Reduction	10.5	21.1	27.2	32.5	32.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	39.8	36.0	37.9	34.1	29.2	43.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):

26.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Aliaana
 Address: 10636 18th Ave S
 Local City: Seattle

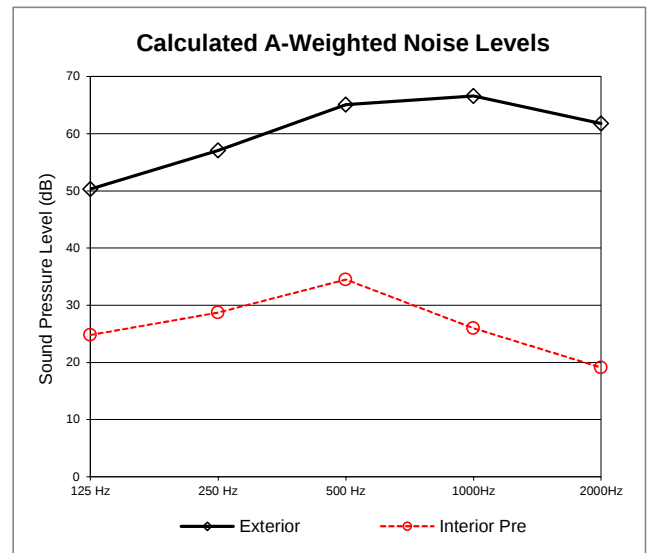
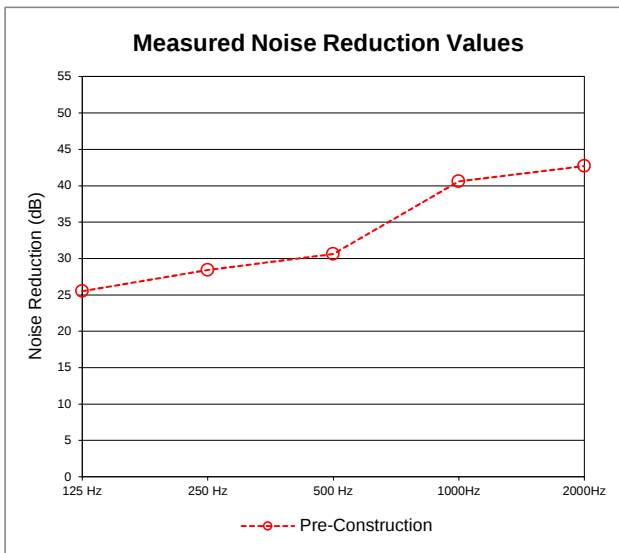
Tested Room: Kitchen Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.5	49.7	49.3	46.3	40.6	51.1
Exterior Measurement (flush)	100.2	98.3	100.0	96.0	93.4	102.3
Exterior Adjusted	94.2	92.3	94.0	90.0	87.4	96.3
Interior Background	40.1	29.7	23.4	18.1	16.0	33.1
Interior Measurement	68.7	63.9	63.4	49.4	44.7	62.1
Interior Adjusted	68.7	63.9	63.4	49.4	44.7	62.1
Noise Reduction	25.5	28.4	30.6	40.6	42.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	24.8	28.7	34.5	26.0	19.1	36.4

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 33.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

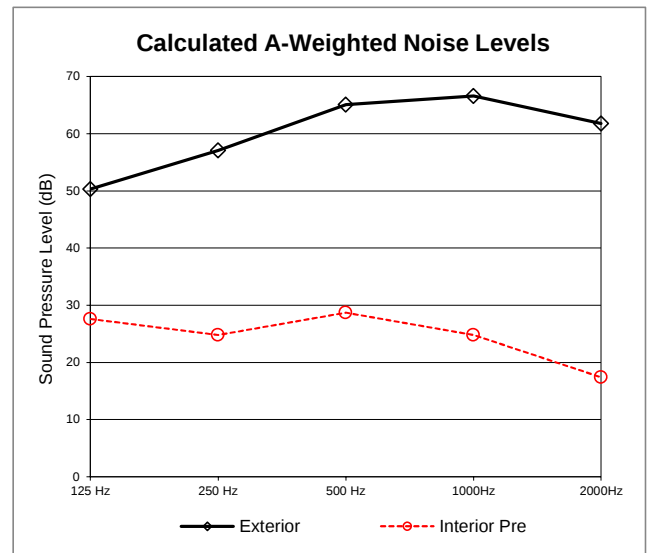
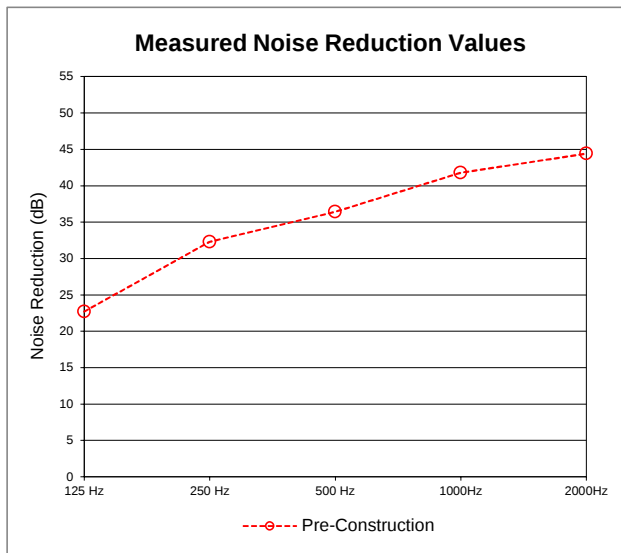
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Aliaana
 Address: 10636 18th Ave S
 Local City: Seattle

Tested Room: Bedroom 1 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	66.5	58.3	52.6	49.0	44.5	56.4
Exterior Measurement (flush)	91.0	93.4	92.1	91.1	87.4	96.1
Exterior Adjusted	85.0	87.4	86.1	85.1	81.4	90.1
Interior Background	38.0	27.6	18.4	16.5	17.0	28.7
Interior Measurement	62.3	55.1	49.7	43.3	37.0	52.3
Interior Adjusted	62.3	55.1	49.7	43.3	37.0	52.3
Noise Reduction	22.7	32.3	36.4	41.8	44.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.6	24.8	28.7	24.8	17.4	33.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						37.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

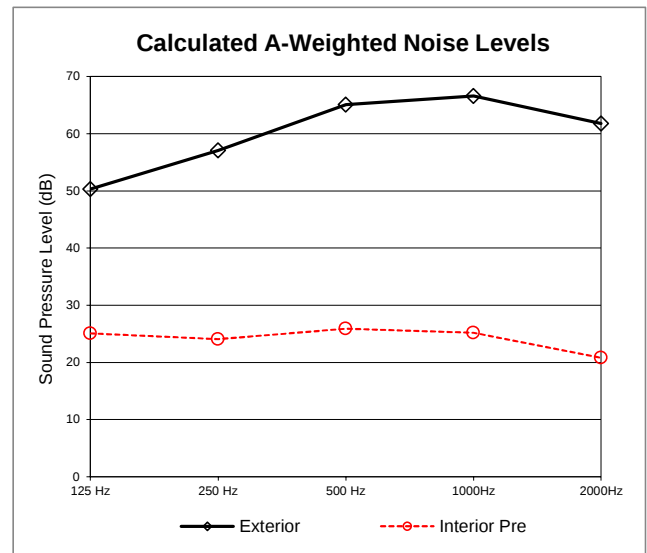
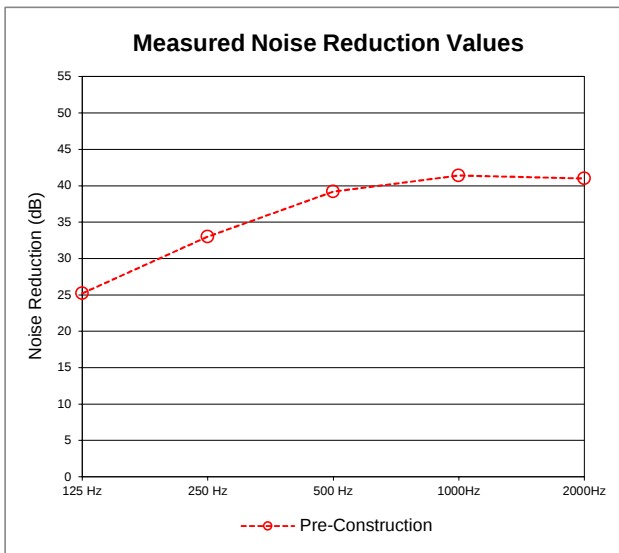
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Aliaana
 Address: 10636 18th Ave S
 Local City: Seattle

Tested Room: Bedroom 1 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	60.8	56.5	50.7	46.2	36.5	53.0
Exterior Measurement (flush)	104.0	103.0	102.3	98.4	95.3	104.8
Exterior Adjusted	98.0	97.0	96.3	92.4	89.3	98.8
Interior Background	38.0	27.6	18.4	16.5	17.0	28.7
Interior Measurement	72.8	64.0	57.1	51.0	48.3	61.0
Interior Adjusted	72.8	64.0	57.1	51.0	48.3	61.0
Noise Reduction	25.2	33.0	39.2	41.4	41.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	25.1	24.1	25.9	25.2	20.8	31.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						38.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

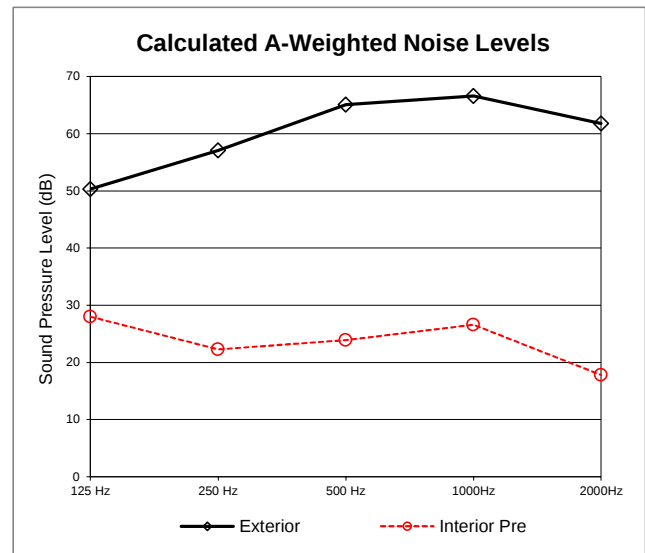
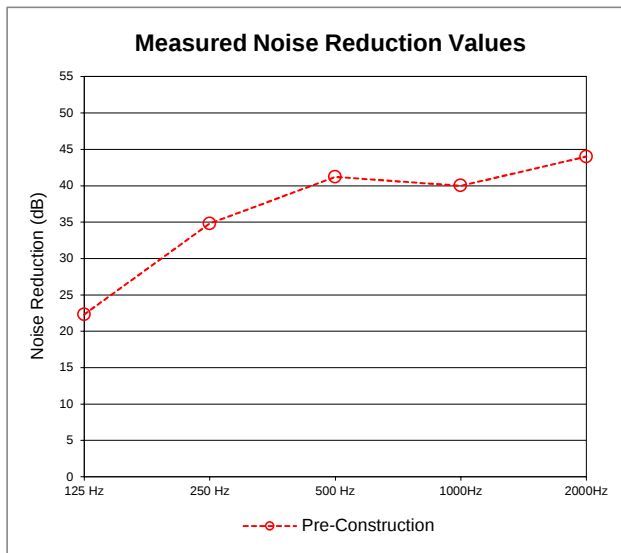
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Aliaana
 Address: 10636 18th Ave S
 Local City: Seattle

Tested Room: Bedroom 2 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	60.8	56.5	50.7	46.2	36.5	53.0
Exterior Measurement (flush)	106.3	104.3	104.5	101.4	99.4	107.7
Exterior Adjusted	100.3	98.3	98.5	95.4	93.4	101.7
Interior Background	39.9	28.0	14.3	11.9	13.4	26.4
Interior Measurement	78.0	63.5	57.3	55.4	49.4	63.1
Interior Adjusted	78.0	63.5	57.3	55.4	49.4	63.1
Noise Reduction	22.3	34.8	41.2	40.0	44.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.0	22.3	23.9	26.6	17.8	31.9
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						38.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

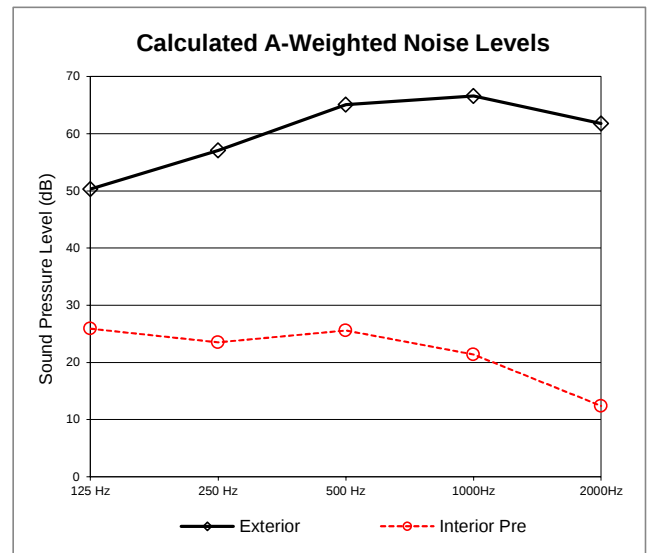
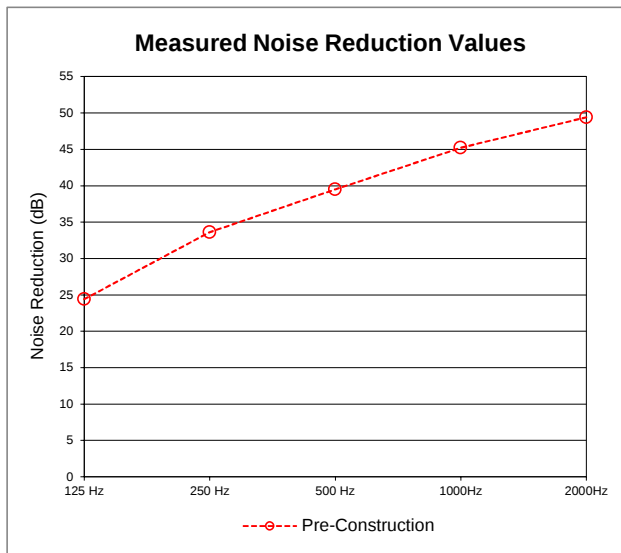
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Aliaana
 Address: 10636 18th Ave S
 Local City: Seattle

Tested Room: Bedroom 2 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.5	49.7	49.3	46.3	40.6	51.1
Exterior Measurement (flush)	103.8	102.3	102.7	98.8	97.0	105.7
Exterior Adjusted	97.8	96.3	96.7	92.8	91.0	99.7
Interior Background	39.9	28.0	14.3	11.9	13.4	26.4
Interior Measurement	73.4	62.7	57.2	47.6	41.6	60.3
Interior Adjusted	73.4	62.7	57.2	47.6	41.6	60.3
Noise Reduction	24.4	33.6	39.5	45.2	49.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	25.9	23.5	25.6	21.4	12.4	30.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						39.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

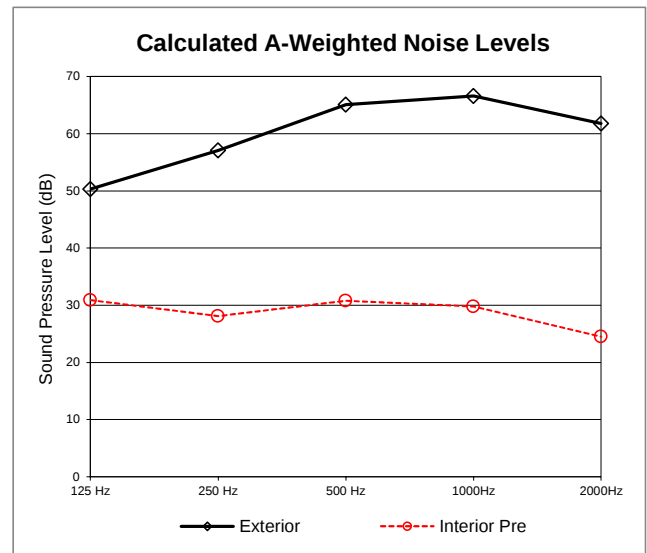
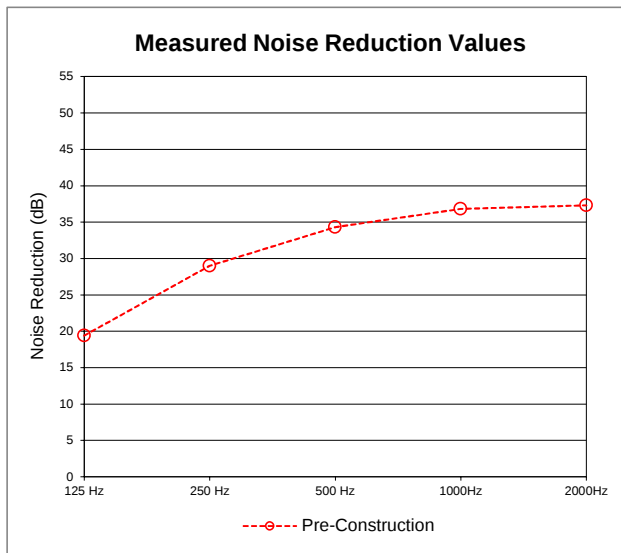
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Vidrio
 Address: 10625 19th Ave S
 Local City: Seattle

Tested Room: Living Room Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.9	54.3	54.2	51.7	41.1	55.3
Exterior Measurement (flush)	92.1	91.4	92.2	88.5	85.6	94.9
Exterior Adjusted	86.1	85.4	86.2	82.5	79.6	88.9
Interior Background	39.3	33.0	29.8	27.1	25.8	34.3
Interior Measurement	66.7	56.4	51.9	45.8	42.4	54.8
Interior Adjusted	66.7	56.4	51.9	45.7	42.3	54.8
Noise Reduction	19.4	29.0	34.3	36.8	37.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.9	28.1	30.8	29.8	24.5	36.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						33.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

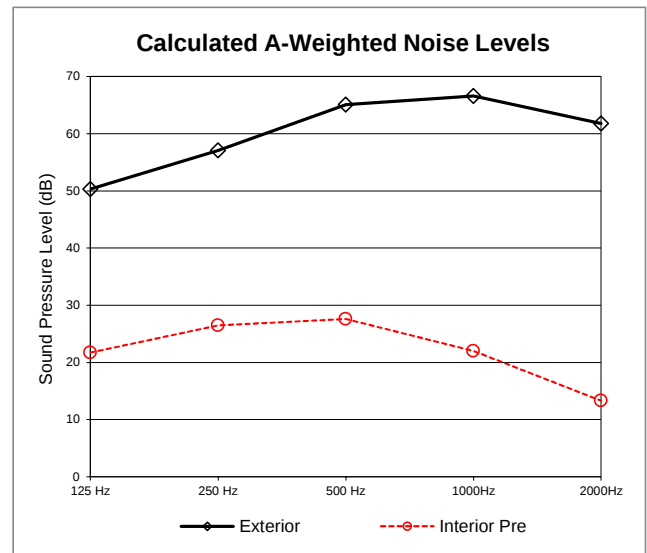
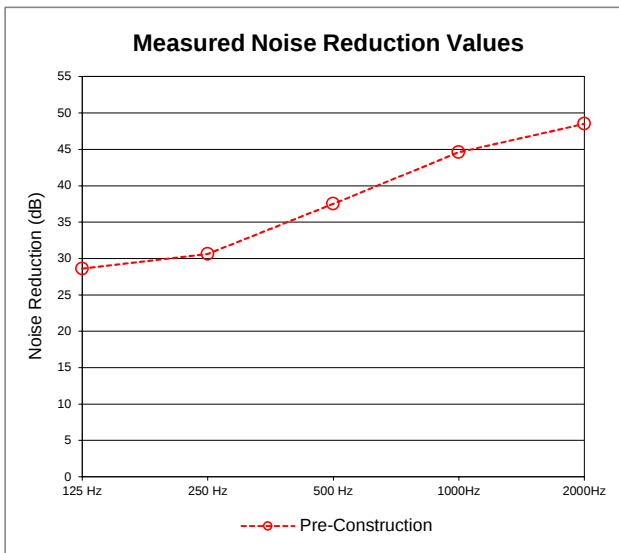
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Vidrio
 Address: 10625 19th Ave S
 Local City: Seattle

Tested Room: Living Room Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.9	54.3	54.2	51.7	41.1	55.3
Exterior Measurement (flush)	104.6	99.9	101.0	98.3	94.5	103.4
Exterior Adjusted	98.6	93.9	95.0	92.3	88.5	97.4
Interior Background	39.3	33.0	29.8	27.1	25.8	34.3
Interior Measurement	70.0	63.3	57.5	47.7	40.2	59.2
Interior Adjusted	70.0	63.3	57.5	47.7	40.0	59.2
Noise Reduction	28.6	30.6	37.5	44.6	48.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	21.7	26.5	27.6	22.0	13.3	31.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						38.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Vidrio
 Address: 10625 19th Ave S
 Local City: Seattle

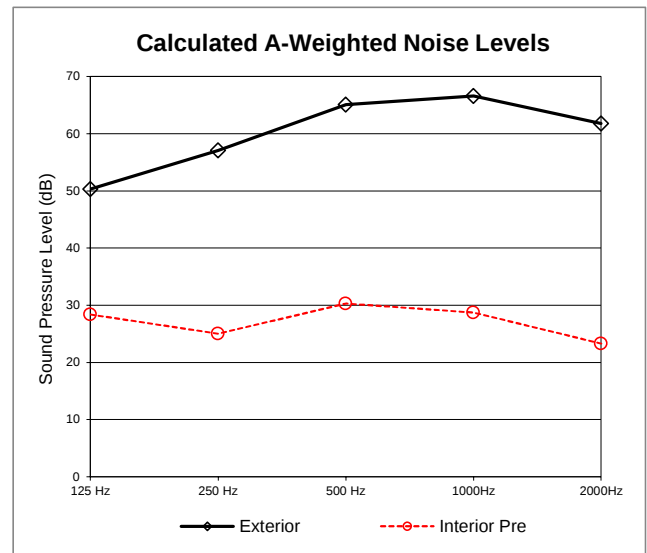
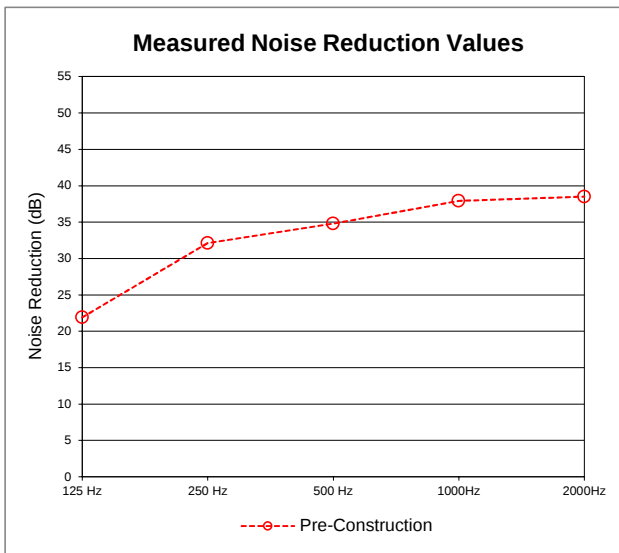
Tested Room: Dining Room Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.6	57.0	53.7	52.5	45.4	56.4
Exterior Measurement (flush)	88.0	91.5	91.0	88.8	86.6	95.1
Exterior Adjusted	82.0	85.5	85.0	82.8	80.6	89.1
Interior Background	33.9	30.1	27.6	26.7	26.3	33.4
Interior Measurement	60.1	53.4	50.2	45.0	42.2	53.7
Interior Adjusted	60.1	53.4	50.2	44.9	42.1	53.7
Noise Reduction	21.9	32.1	34.8	37.9	38.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.4	25.0	30.3	28.7	23.3	34.8

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 35.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Vidrio
 Address: 10625 19th Ave S
 Local City: Seattle

Tested Room: Kitchen Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 2

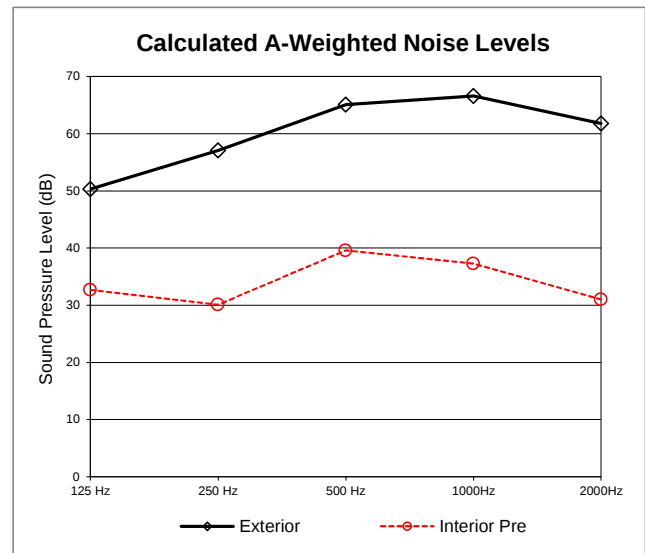
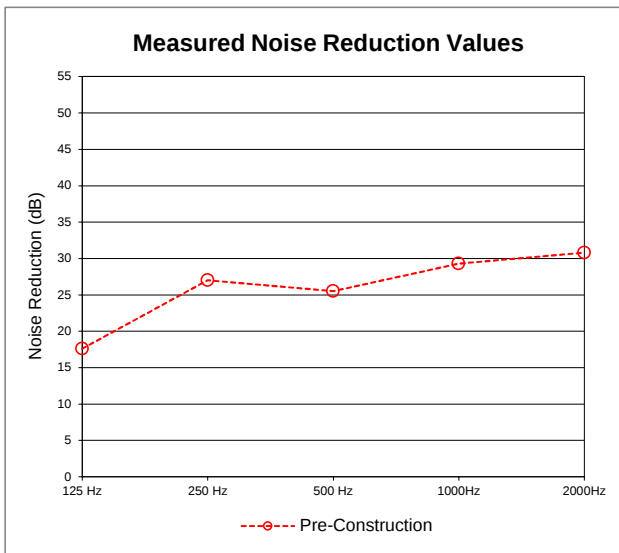
Pre-Construction Sound Pressure Levels (dB)

April 29, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.6	57.0	53.7	52.5	45.4	56.4
Exterior Measurement (flush)	86.8	90.5	89.8	88.5	87.2	94.8
Exterior Adjusted	80.8	84.5	83.8	82.5	81.2	88.8
Interior Background	34.9	35.3	32.0	30.3	27.5	36.0
Interior Measurement	63.2	57.5	58.3	53.2	50.4	61.3
Interior Adjusted	63.2	57.5	58.3	53.2	50.4	61.3
Noise Reduction	17.6	27.0	25.5	29.3	30.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.7	30.1	39.6	37.3	31.0	42.7

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):

27.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

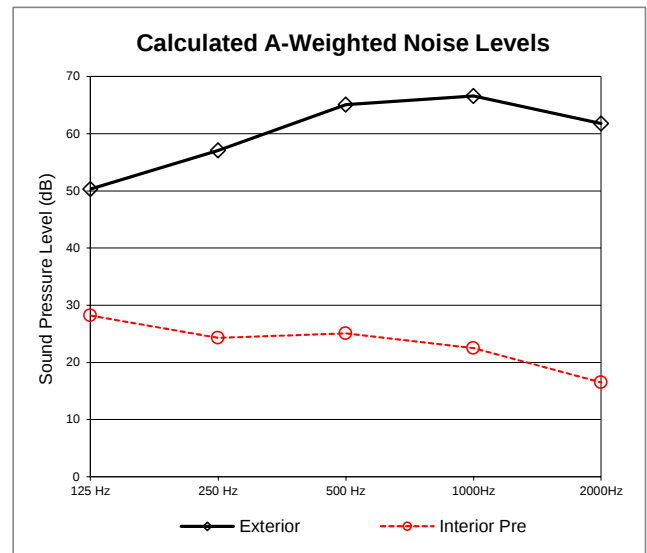
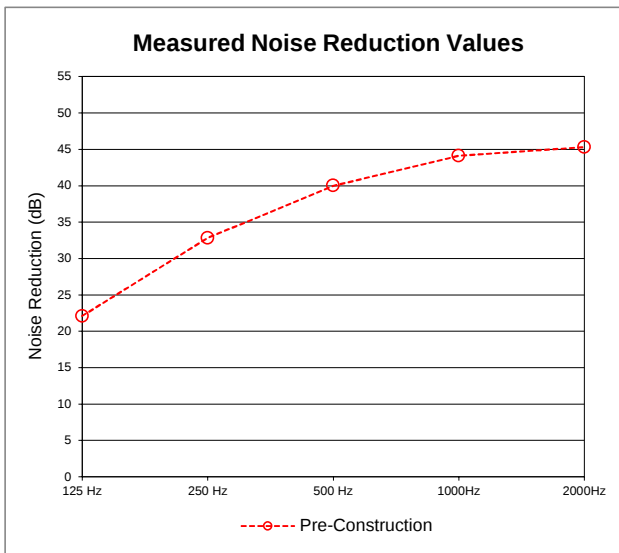
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Vidrio
 Address: 10625 19th Ave S
 Local City: Seattle

Tested Room: Bedroom 1 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.9	54.3	54.2	51.7	41.1	55.3
Exterior Measurement (flush)	91.6	94.0	93.1	89.5	83.5	95.5
Exterior Adjusted	85.6	88.0	87.1	83.5	77.5	89.5
Interior Background	40.0	31.4	25.9	22.4	25.3	32.5
Interior Measurement	63.5	55.2	47.1	39.5	33.0	51.2
Interior Adjusted	63.5	55.2	47.1	39.4	32.2	51.1
Noise Reduction	22.1	32.8	40.0	44.1	45.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.2	24.3	25.1	22.5	16.5	31.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						38.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

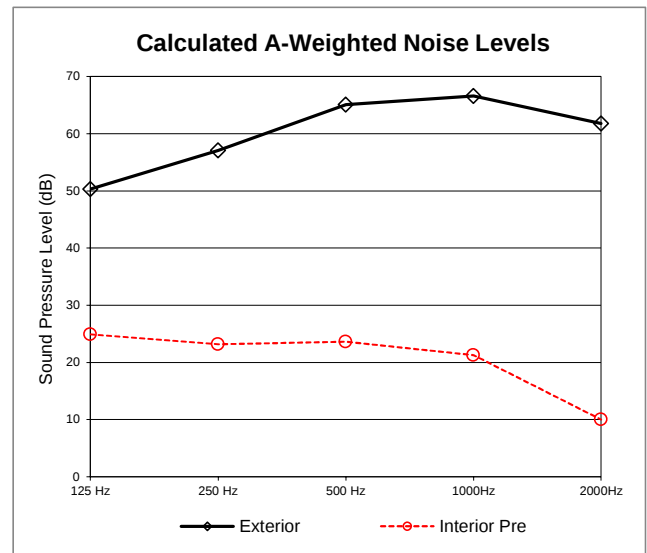
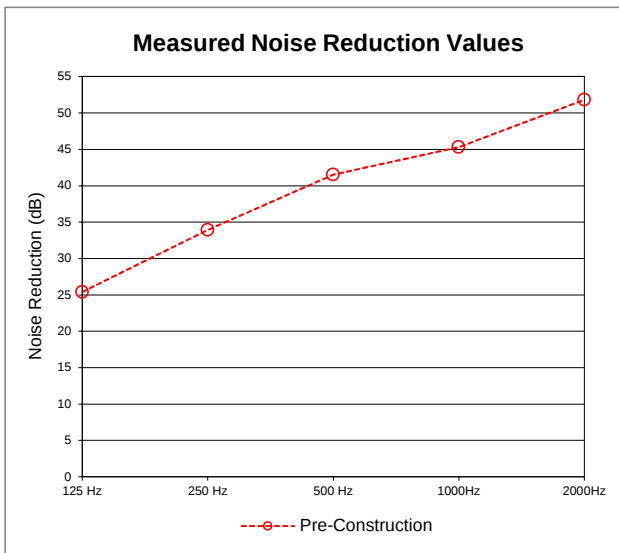
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Vidrio
 Address: 10625 19th Ave S
 Local City: Seattle

Tested Room: Bedroom 1 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	61.4	59.2	55.2	53.0	41.8	57.0
Exterior Measurement (flush)	108.4	105.7	105.2	99.9	99.4	107.7
Exterior Adjusted	102.4	99.7	99.2	93.9	93.4	101.7
Interior Background	40.0	31.4	25.9	22.4	25.3	32.5
Interior Measurement	77.0	65.8	57.7	48.6	41.7	62.9
Interior Adjusted	77.0	65.8	57.7	48.6	41.6	62.9
Noise Reduction	25.4	33.9	41.5	45.3	51.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	24.9	23.2	23.6	21.3	10.0	29.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						40.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Vidrio
 Address: 10625 19th Ave S
 Local City: Seattle

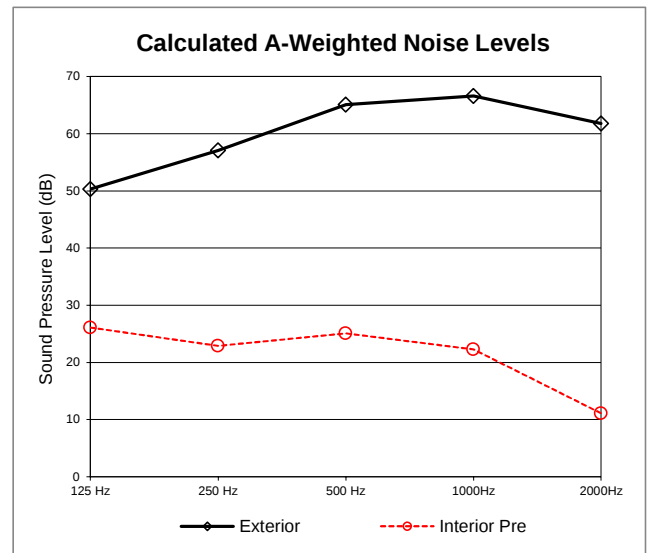
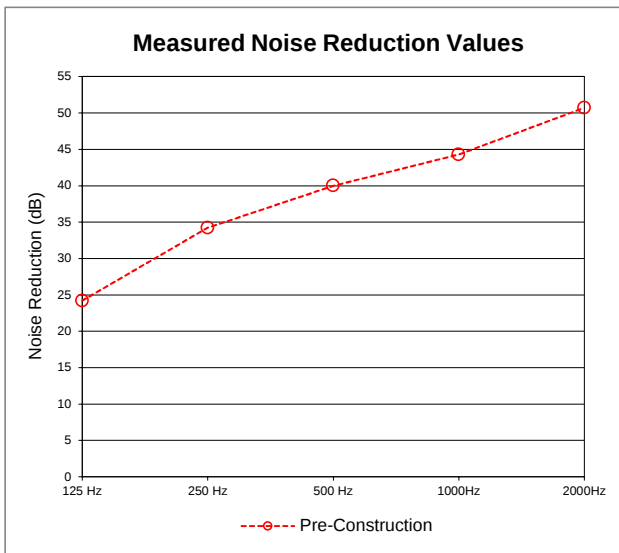
Tested Room: Bedroom 2 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	61.4	59.2	55.2	53.0	41.8	57.0
Exterior Measurement (flush)	108.1	105.1	104.7	99.7	99.2	107.6
Exterior Adjusted	102.1	99.1	98.7	93.7	93.2	101.6
Interior Background	41.3	33.5	27.3	24.0	18.9	31.4
Interior Measurement	77.9	64.9	58.7	49.4	42.5	63.2
Interior Adjusted	77.9	64.9	58.7	49.4	42.5	63.2
Noise Reduction	24.2	34.2	40.0	44.3	50.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	26.1	22.9	25.1	22.3	11.1	30.4

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 39.6 dB



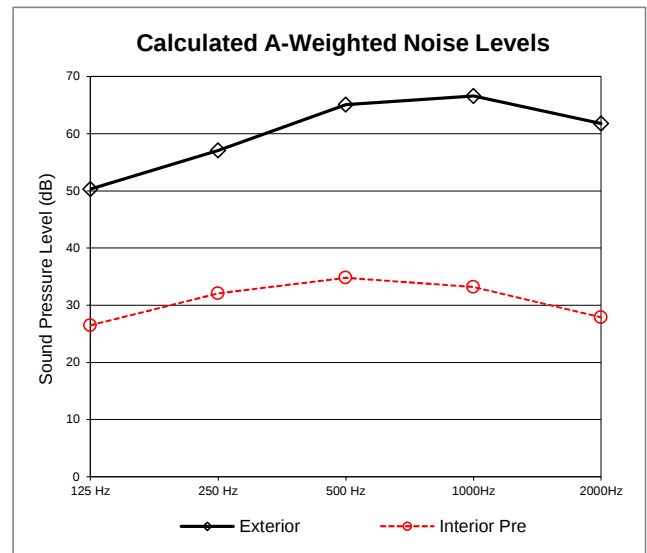
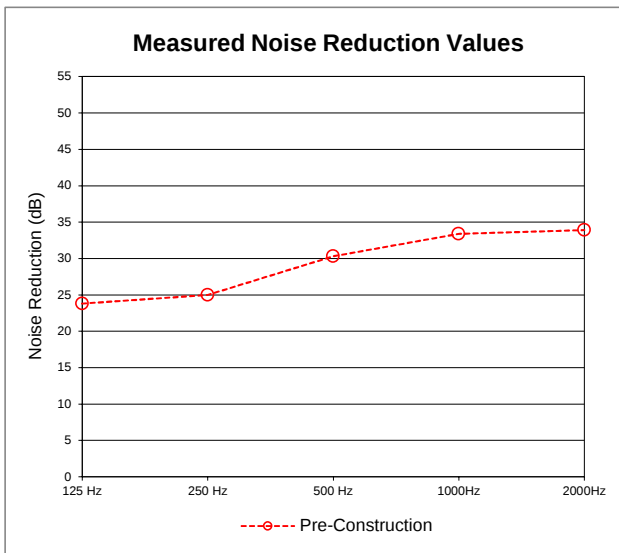
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Vidrio
 Address: 10625 19th Ave S
 Local City: Seattle

Tested Room: Bedroom 2 Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)						
April 29, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.6	57.0	53.7	52.5	45.4	56.4
Exterior Measurement (flush)	94.3	93.2	93.7	92.4	87.1	97.0
Exterior Adjusted	88.3	87.2	87.7	86.4	81.1	91.0
Interior Background	41.3	33.5	27.3	24.0	18.9	31.4
Interior Measurement	64.5	62.2	57.4	53.0	47.2	60.1
Interior Adjusted	64.5	62.2	57.4	53.0	47.2	60.1
Noise Reduction	23.8	25.0	30.3	33.4	33.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	26.5	32.1	34.8	33.2	27.9	38.9
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						31.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Vidrio
 Address: 10625 19th Ave S
 Local City: Seattle

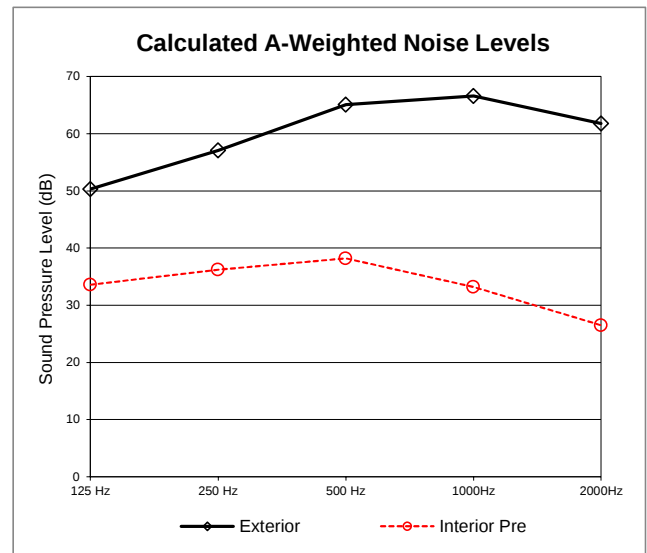
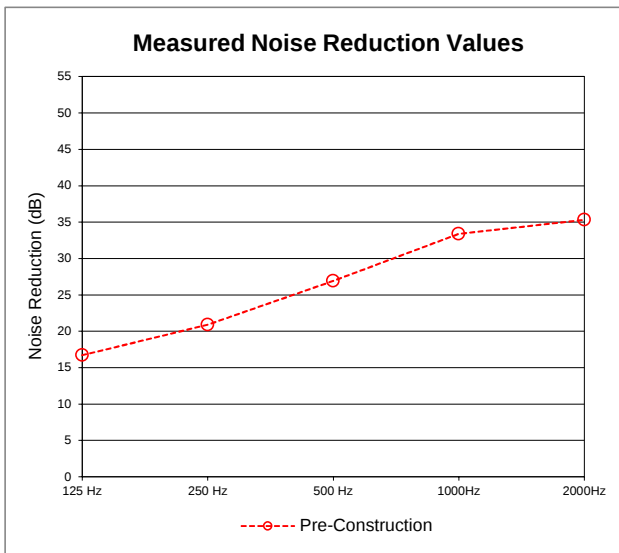
Tested Room: Office Façade
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	61.4	59.2	55.2	53.0	41.8	57.0
Exterior Measurement (flush)	102.6	100.2	100.3	93.9	90.7	101.1
Exterior Adjusted	96.6	94.2	94.3	87.9	84.7	95.1
Interior Background	44.1	39.8	31.8	29.2	24.1	36.1
Interior Measurement	79.9	73.3	67.4	54.5	49.4	69.2
Interior Adjusted	79.9	73.3	67.4	54.5	49.4	69.2
Noise Reduction	16.7	20.9	26.9	33.4	35.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	33.6	36.2	38.2	33.2	26.5	41.9

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 28.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

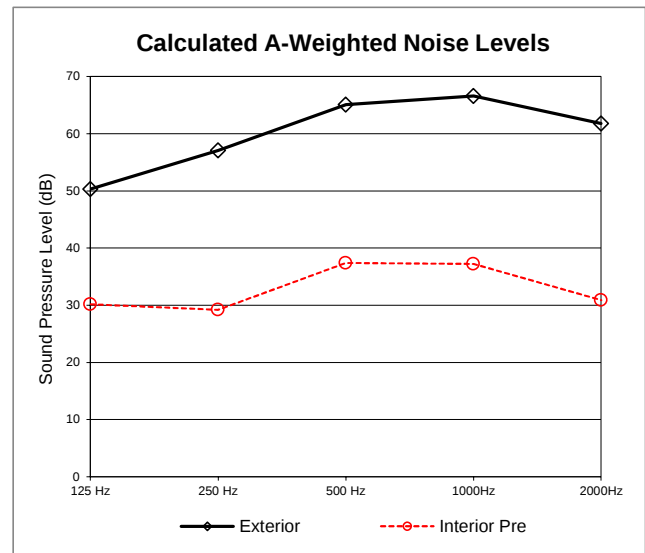
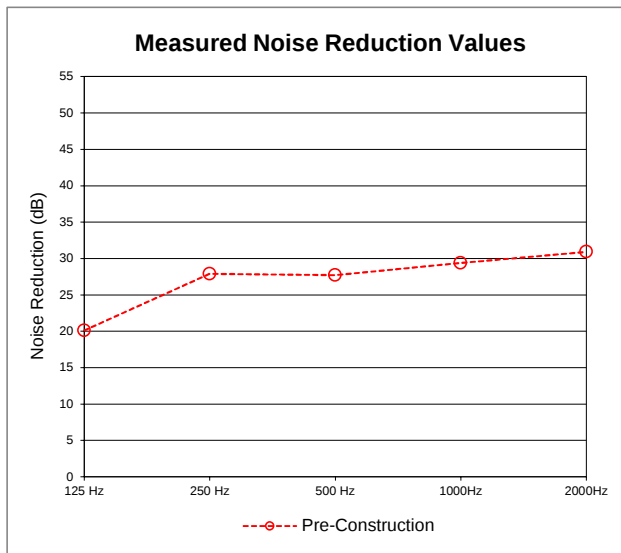
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Vidrio
 Address: 10625 19th Ave S
 Local City: Seattle

Tested Room: Den Façade
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.9	54.3	54.2	51.7	41.1	55.3
Exterior Measurement (flush)	93.2	94.0	89.2	82.1	80.8	92.5
Exterior Adjusted	87.2	88.0	83.2	76.1	74.8	86.5
Interior Background	33.0	26.8	26.3	24.9	22.3	30.6
Interior Measurement	67.1	60.1	55.5	46.7	43.9	56.9
Interior Adjusted	67.1	60.1	55.5	46.7	43.9	56.9
Noise Reduction	20.1	27.9	27.7	29.4	30.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.2	29.2	37.4	37.2	30.9	41.4
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						28.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

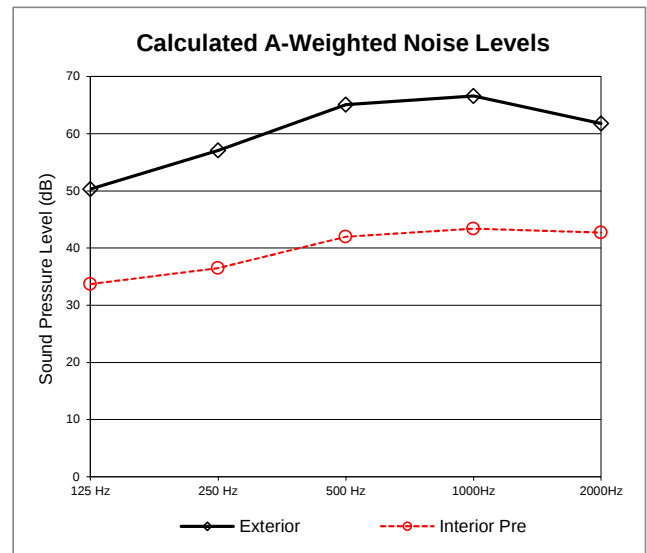
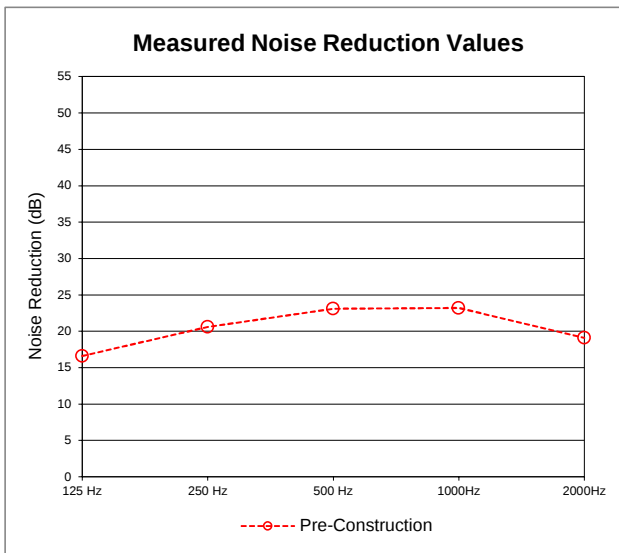
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Green
 Address: 11218 20th Ave S
 Local City: Burien

Tested Room: Living Room Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.8	53.0	51.9	47.6	37.4	52.3
Exterior Measurement (flush)	87.2	89.7	89.8	86.3	84.2	92.8
Exterior Adjusted	81.2	83.7	83.8	80.3	78.2	86.8
Interior Background	31.5	28.9	27.2	24.5	19.8	29.9
Interior Measurement	64.6	63.1	60.7	57.1	59.1	65.9
Interior Adjusted	64.6	63.1	60.7	57.1	59.1	65.9
Noise Reduction	16.6	20.6	23.1	23.2	19.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	33.7	36.5	42.0	43.4	42.7	48.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						22.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Green
 Address: 11218 20th Ave S
 Local City: Burien

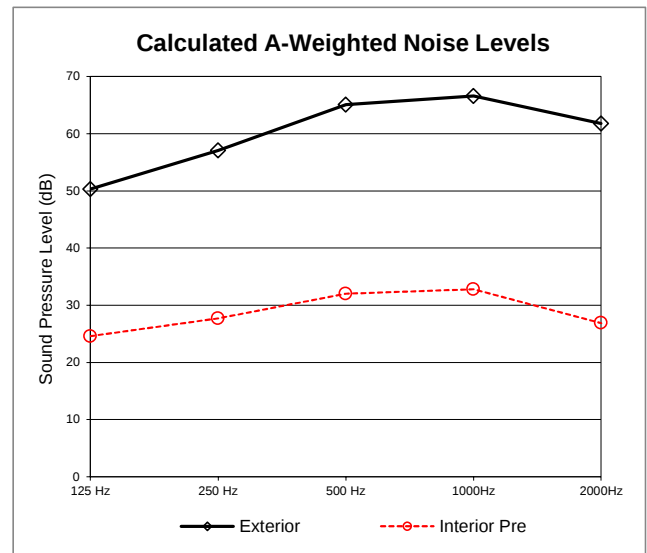
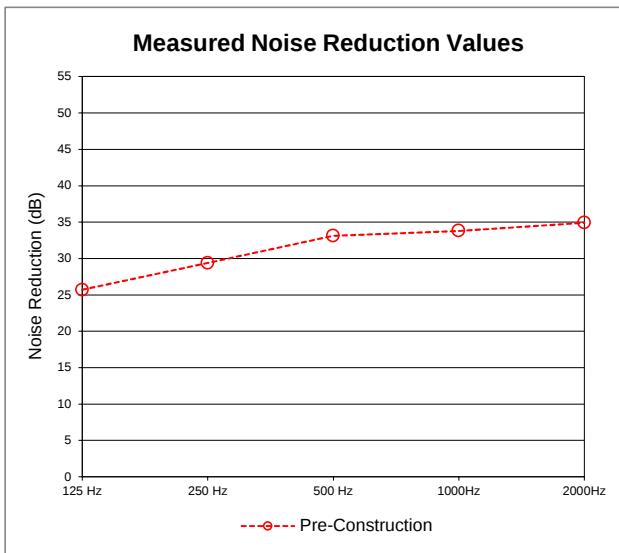
Tested Room: Living Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.8	53.0	51.9	47.6	37.4	52.3
Exterior Measurement (flush)	99.5	96.4	96.1	92.7	89.7	99.5
Exterior Adjusted	93.5	90.4	90.1	86.7	83.7	93.5
Interior Background	31.5	28.9	27.2	24.5	19.8	29.9
Interior Measurement	67.8	61.0	57.0	52.9	48.8	59.6
Interior Adjusted	67.8	61.0	57.0	52.9	48.8	59.6
Noise Reduction	25.7	29.4	33.1	33.8	34.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	24.6	27.7	32.0	32.8	26.9	36.9

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 33.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Green
 Address: 11218 20th Ave S
 Local City: Burien

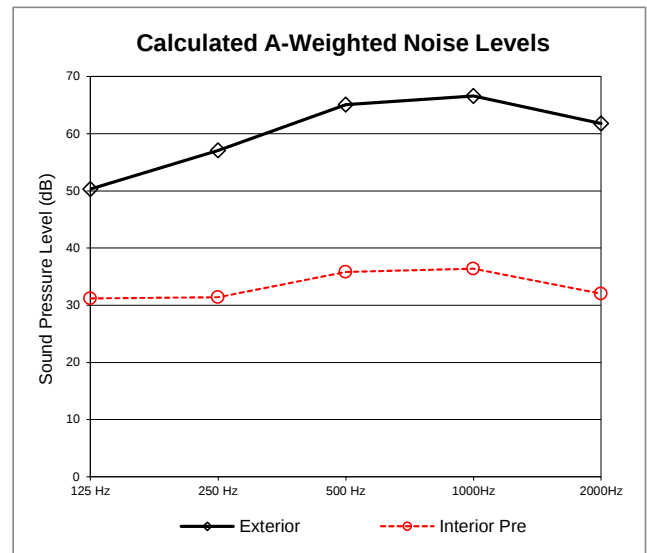
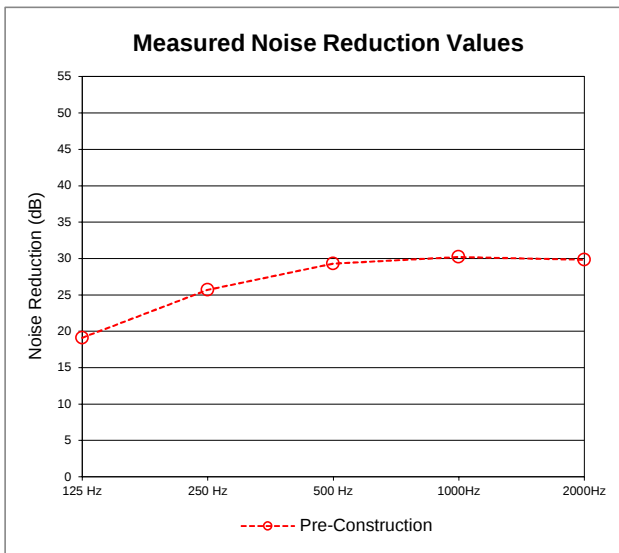
Tested Room: Sitting Room Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	53.1	50.9	48.0	45.0	40.2	50.1
Exterior Measurement (flush)	91.4	91.4	91.0	88.4	85.8	94.4
Exterior Adjusted	85.4	85.4	85.0	82.4	79.8	88.4
Interior Background	34.8	25.5	24.9	21.0	17.2	27.7
Interior Measurement	66.3	59.7	55.7	52.2	50.0	59.0
Interior Adjusted	66.3	59.7	55.7	52.2	50.0	59.0
Noise Reduction	19.1	25.7	29.3	30.2	29.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.2	31.4	35.8	36.4	32.0	41.0

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 29.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Green
 Address: 11218 20th Ave S
 Local City: Burien

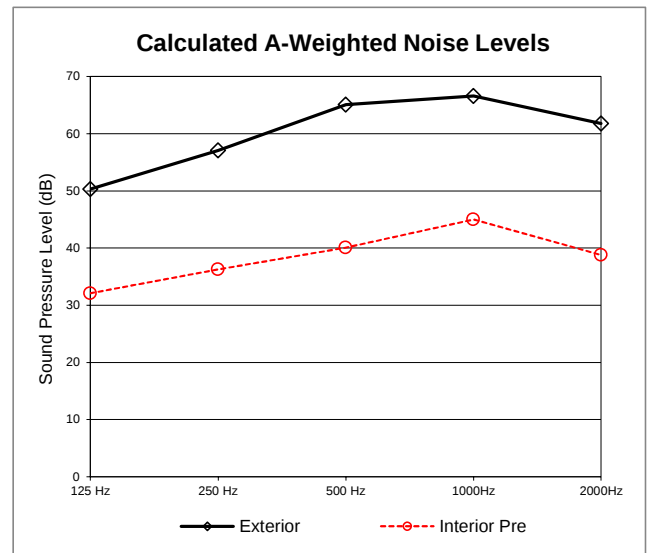
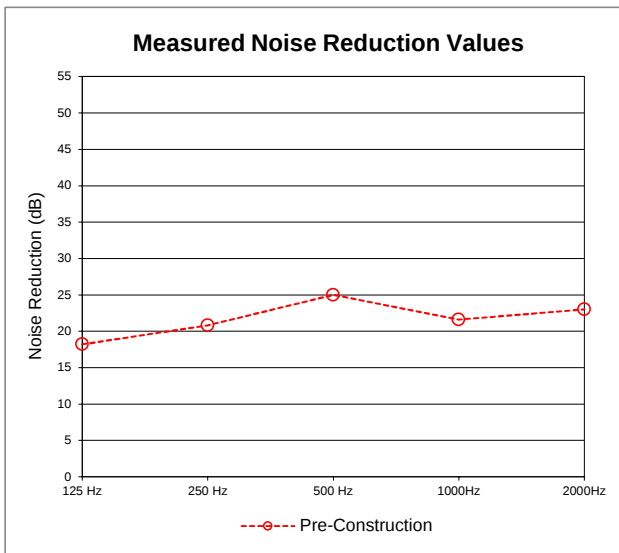
Tested Room: Dining / Kitchen Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	53.5	43.5	41.7	42.5	39.2	47.0
Exterior Measurement (flush)	94.1	94.1	94.8	91.0	90.0	97.8
Exterior Adjusted	88.1	88.1	88.8	85.0	84.0	91.8
Interior Background	31.5	28.9	27.2	24.5	19.8	29.9
Interior Measurement	69.9	67.3	63.8	63.4	61.0	68.2
Interior Adjusted	69.9	67.3	63.8	63.4	61.0	68.2
Noise Reduction	18.2	20.8	25.0	21.6	23.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.1	36.3	40.1	45.0	38.8	47.4

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 22.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

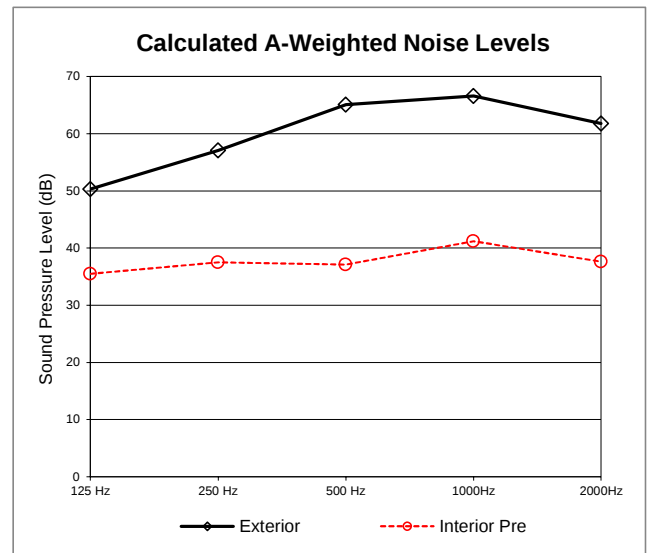
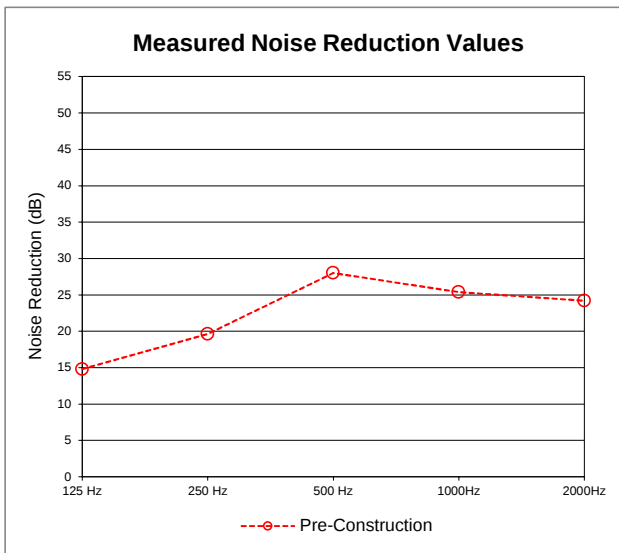
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Green
 Address: 11218 20th Ave S
 Local City: Burien

Tested Room: Dining / Kitchen Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	53.5	43.5	41.7	42.5	39.2	47.0
Exterior Measurement (flush)	85.9	86.7	87.0	84.4	83.0	90.6
Exterior Adjusted	79.9	80.7	81.0	78.4	77.0	84.6
Interior Background	31.5	28.9	27.2	24.5	19.8	29.9
Interior Measurement	65.1	61.1	53.0	53.0	52.8	59.8
Interior Adjusted	65.1	61.1	53.0	53.0	52.8	59.8
Noise Reduction	14.8	19.6	28.0	25.4	24.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	35.5	37.5	37.1	41.2	37.6	45.2
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						24.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

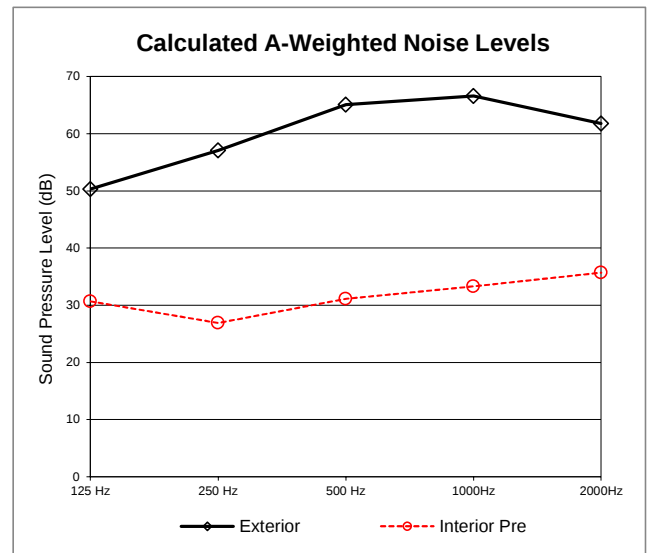
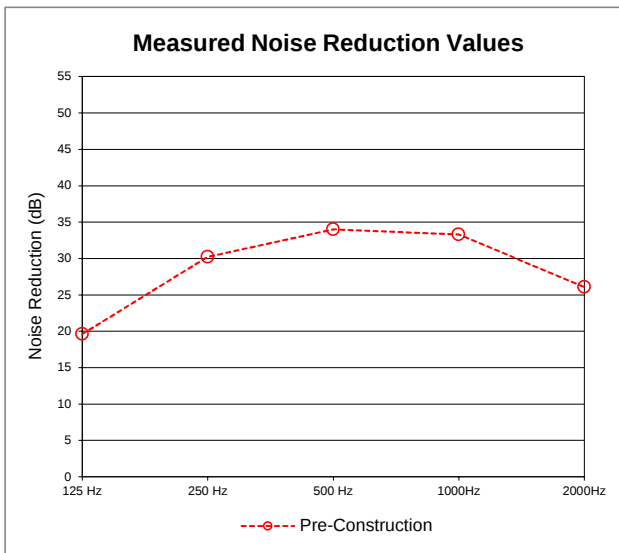
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Green
 Address: 11218 20th Ave S
 Local City: Burien

Tested Room: Bedroom 1 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	53.5	43.5	41.7	42.5	39.2	47.0
Exterior Measurement (flush)	94.5	93.3	93.2	90.7	86.8	96.6
Exterior Adjusted	88.5	87.3	87.2	84.7	80.8	90.6
Interior Background	31.8	27.0	22.7	21.7	21.7	30.3
Interior Measurement	68.9	57.1	53.2	51.4	54.7	59.9
Interior Adjusted	68.9	57.1	53.2	51.4	54.7	59.9
Noise Reduction	19.6	30.2	34.0	33.3	26.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.7	26.9	31.1	33.3	35.7	39.4
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						30.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

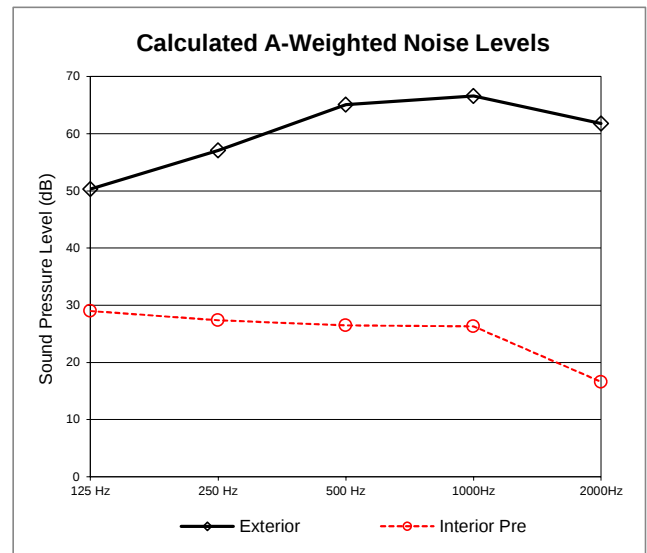
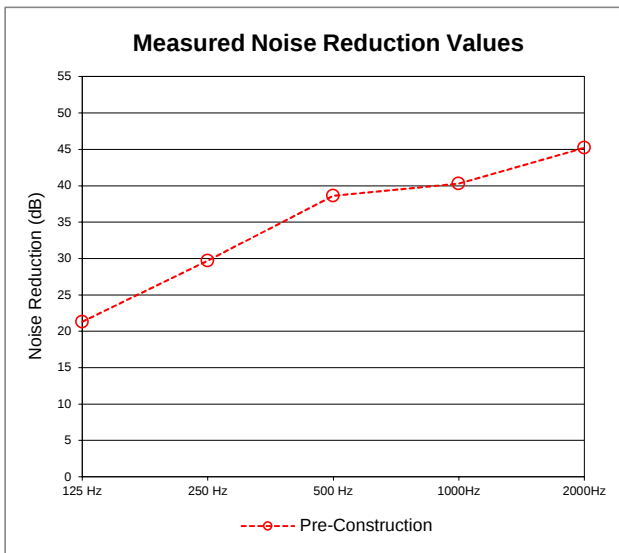
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Green
 Address: 11218 20th Ave S
 Local City: Burien

Tested Room: Bedroom 1 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	53.5	43.5	41.7	42.5	39.2	47.0
Exterior Measurement (flush)	94.3	94.3	96.4	92.9	91.6	99.5
Exterior Adjusted	88.3	88.3	90.4	86.9	85.6	93.5
Interior Background	31.8	27.0	22.7	21.7	21.7	30.3
Interior Measurement	67.0	58.6	51.8	46.6	40.5	55.2
Interior Adjusted	67.0	58.6	51.8	46.6	40.4	55.2
Noise Reduction	21.3	29.7	38.6	40.3	45.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.0	27.4	26.5	26.3	16.6	33.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						36.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Green
 Address: 11218 20th Ave S
 Local City: Burien

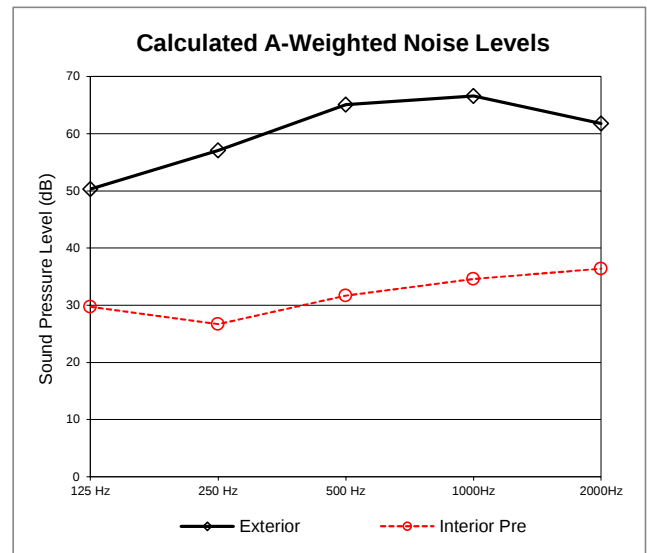
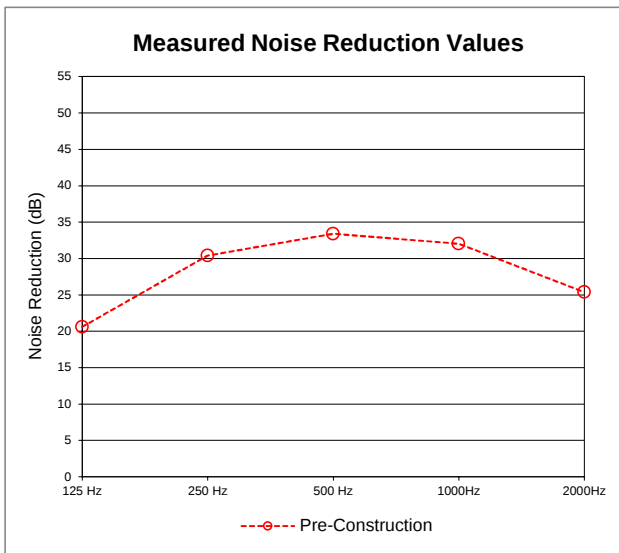
Tested Room: Bedroom 2 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	52.6	50.9	50.7	48.3	42.0	52.2
Exterior Measurement (flush)	92.1	90.2	90.4	86.0	81.8	91.9
Exterior Adjusted	86.1	84.2	84.4	80.0	75.8	85.9
Interior Background	34.8	25.5	24.9	21.0	17.2	27.7
Interior Measurement	65.5	53.8	51.0	48.0	50.4	56.7
Interior Adjusted	65.5	53.8	51.0	48.0	50.4	56.7
Noise Reduction	20.6	30.4	33.4	32.0	25.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.7	26.7	31.7	34.6	36.4	40.1

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 29.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

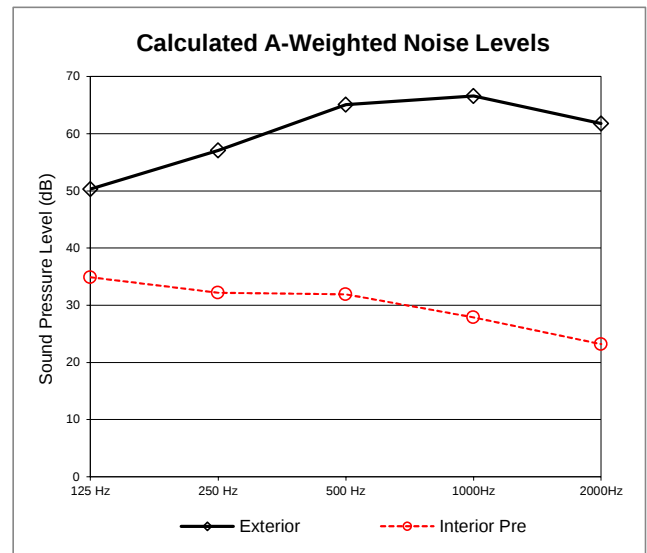
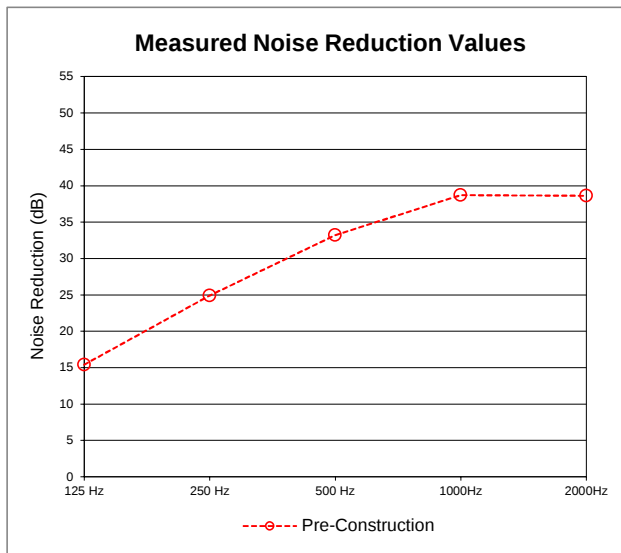
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Green
 Address: 11218 20th Ave S
 Local City: Burien

Tested Room: Bedroom 2 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	52.6	50.9	50.7	48.3	42.0	52.2
Exterior Measurement (flush)	96.3	93.6	93.1	87.9	85.2	94.6
Exterior Adjusted	90.3	87.6	87.1	81.9	79.2	88.6
Interior Background	34.8	25.5	24.9	21.0	17.2	27.7
Interior Measurement	74.9	62.7	53.9	43.2	40.6	60.5
Interior Adjusted	74.9	62.7	53.9	43.2	40.6	60.5
Noise Reduction	15.4	24.9	33.2	38.7	38.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.9	32.2	31.9	27.9	23.2	38.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						31.5 dB



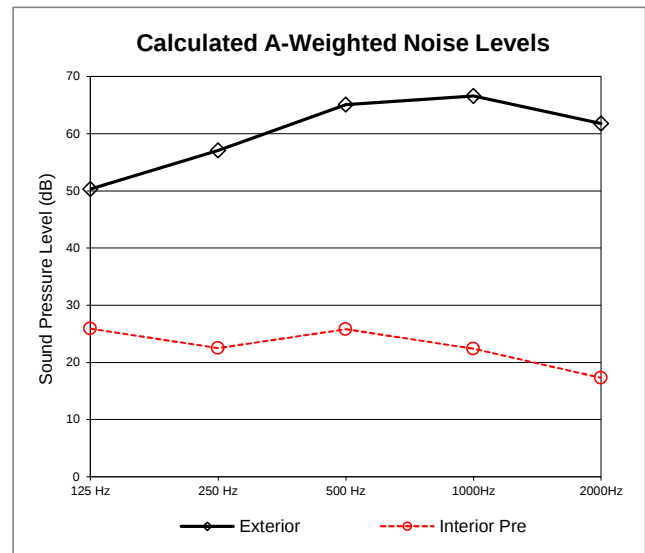
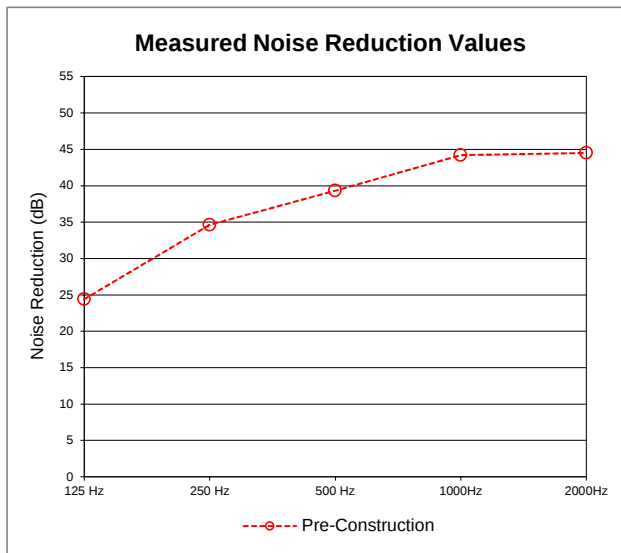
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Green
 Address: 11218 20th Ave S
 Local City: Burien

Tested Room: Office Façade
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)						
May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	53.5	43.5	41.7	42.5	39.2	47.0
Exterior Measurement (flush)	94.1	92.6	93.2	89.3	85.2	95.4
Exterior Adjusted	88.1	86.6	87.2	83.3	79.2	89.4
Interior Background	36.1	28.8	23.2	22.0	23.1	29.2
Interior Measurement	63.7	52.0	47.9	39.2	35.0	50.5
Interior Adjusted	63.7	52.0	47.9	39.1	34.7	50.5
Noise Reduction	24.4	34.6	39.3	44.2	44.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	25.9	22.5	25.8	22.4	17.3	30.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						39.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

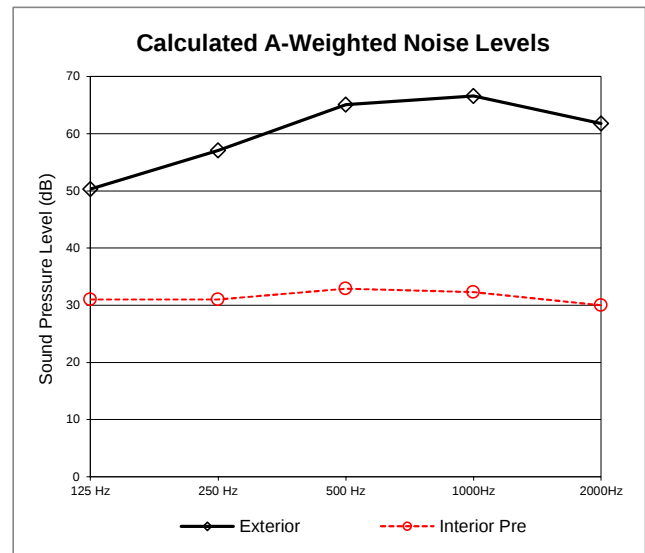
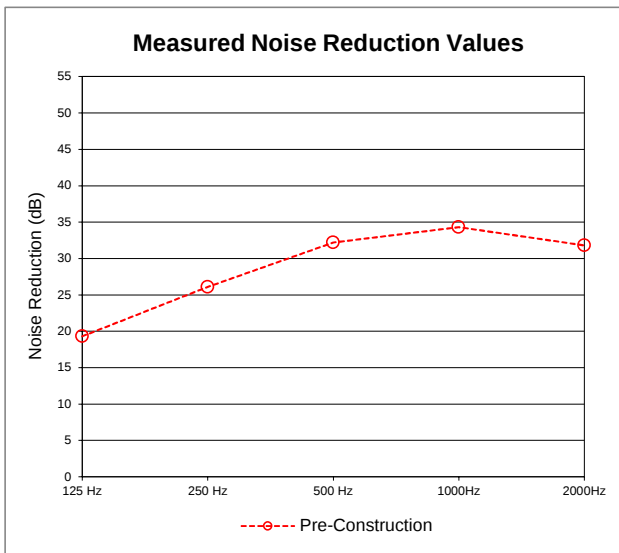
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Tua
 Address: 23202 21st Ave S
 Local City: Des Moines

Tested Room: Living Room Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.6	50.6	48.5	49.1	40.9	51.9
Exterior Measurement (flush)	89.9	89.5	89.7	86.5	82.4	92.3
Exterior Adjusted	83.9	83.5	83.7	80.5	76.4	86.3
Interior Background	37.2	30.7	26.6	23.9	20.9	31.4
Interior Measurement	64.6	57.4	51.5	46.2	44.6	55.3
Interior Adjusted	64.6	57.4	51.5	46.2	44.6	55.3
Noise Reduction	19.3	26.1	32.2	34.3	31.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.0	31.0	32.9	32.3	30.0	38.6
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						31.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Tua
 Address: 23202 21st Ave S
 Local City: Des Moines

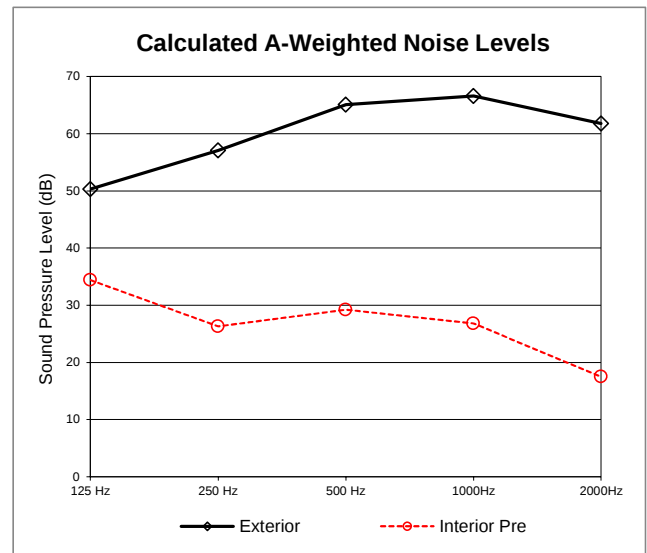
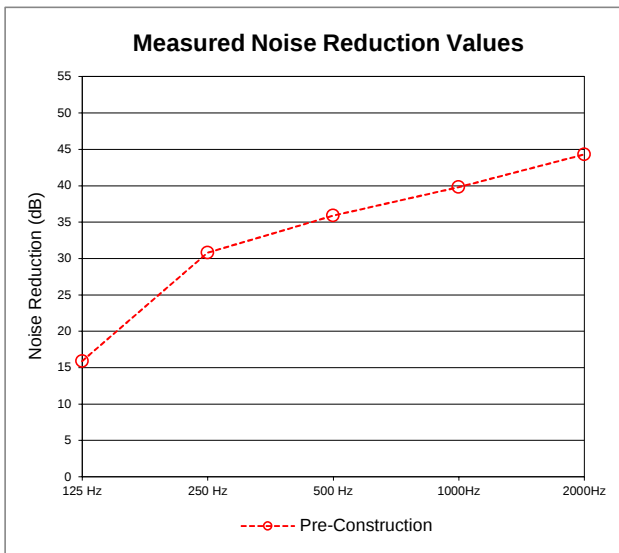
Tested Room: Sitting / Dining Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.6	52.5	49.2	50.1	42.1	53.1
Exterior Measurement (flush)	98.8	100.9	100.7	96.0	91.6	102.6
Exterior Adjusted	92.8	94.9	94.7	90.0	85.6	96.6
Interior Background	41.4	37.6	36.7	33.1	30.8	39.1
Interior Measurement	76.9	64.1	58.8	50.3	41.7	62.9
Interior Adjusted	76.9	64.1	58.8	50.2	41.3	62.9
Noise Reduction	15.9	30.8	35.9	39.8	44.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.4	26.3	29.2	26.8	17.5	36.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 33.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

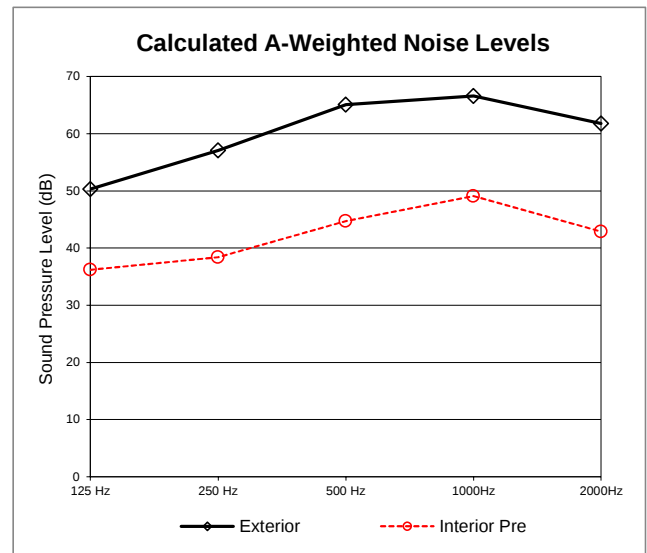
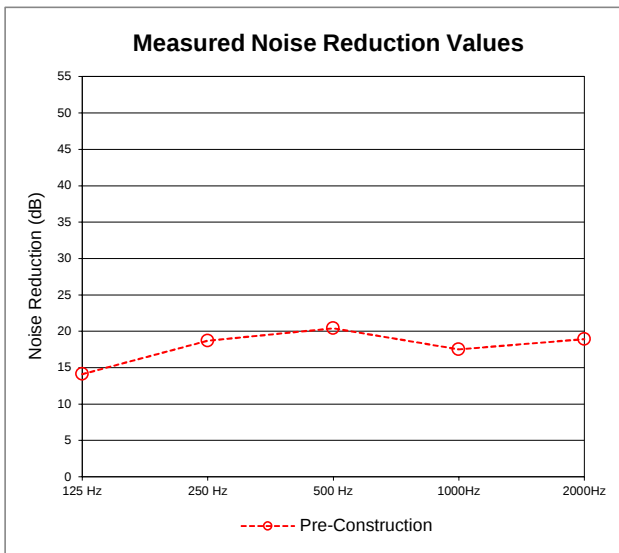
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Tua
 Address: 23202 21st Ave S
 Local City: Des Moines

Tested Room: Sitting / Dining Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.6	52.5	49.2	50.1	42.1	53.1
Exterior Measurement (flush)	95.5	96.2	95.5	92.2	87.3	98.2
Exterior Adjusted	89.5	90.2	89.5	86.2	81.3	92.2
Interior Background	41.4	37.6	36.7	33.1	30.8	39.1
Interior Measurement	75.4	71.5	69.1	68.7	62.4	72.2
Interior Adjusted	75.4	71.5	69.1	68.7	62.4	72.2
Noise Reduction	14.1	18.7	20.4	17.5	18.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	36.2	38.4	44.7	49.1	42.9	51.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						18.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Tua
 Address: 23202 21st Ave S
 Local City: Des Moines

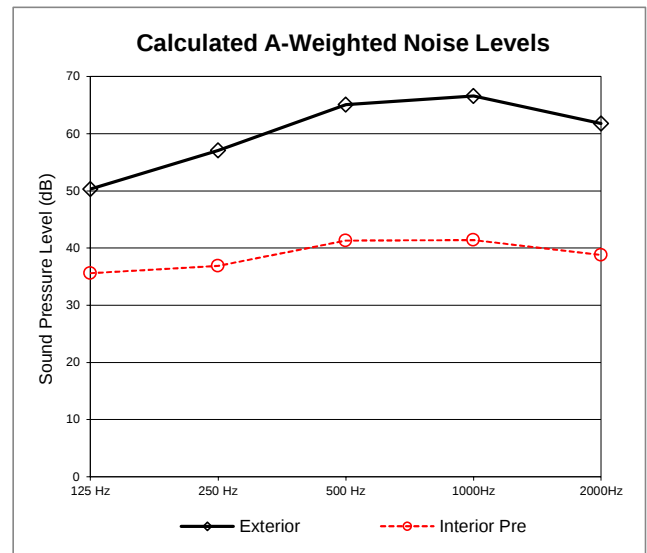
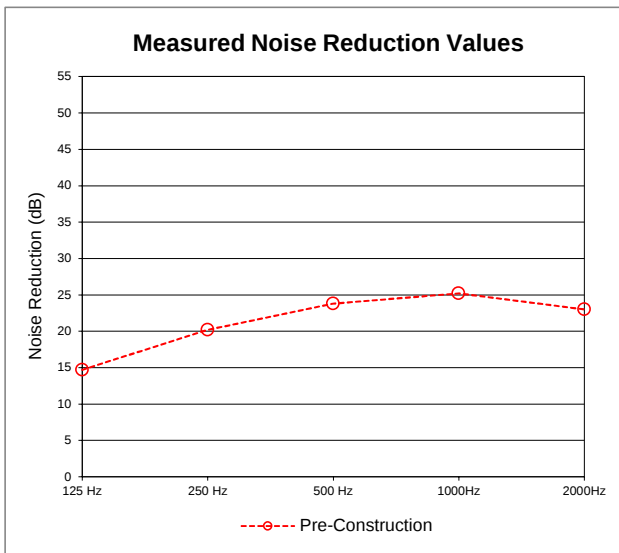
Tested Room: Kitchen Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.6	50.6	48.5	49.1	40.9	51.9
Exterior Measurement (flush)	88.9	89.3	91.3	86.4	82.1	92.0
Exterior Adjusted	82.9	83.3	85.3	80.4	76.1	86.0
Interior Background	39.6	33.2	32.9	32.3	31.1	38.1
Interior Measurement	68.2	63.1	61.5	55.2	53.1	62.6
Interior Adjusted	68.2	63.1	61.5	55.2	53.1	62.6
Noise Reduction	14.7	20.2	23.8	25.2	23.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	35.6	36.9	41.3	41.4	38.8	46.4

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 23.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Tua
 Address: 23202 21st Ave S
 Local City: Des Moines

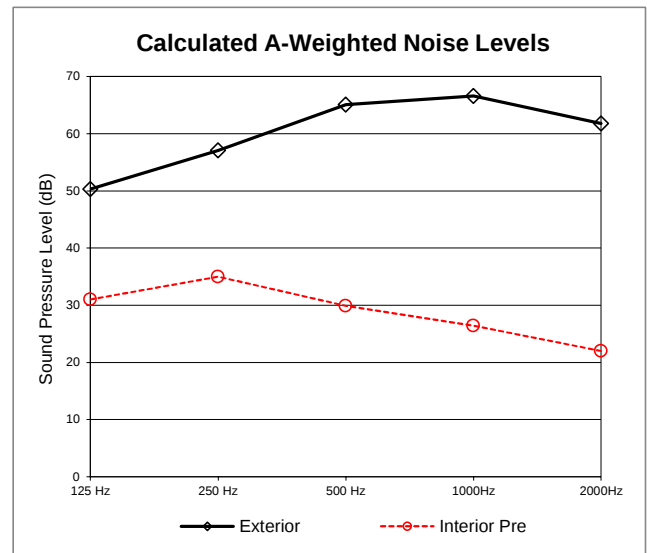
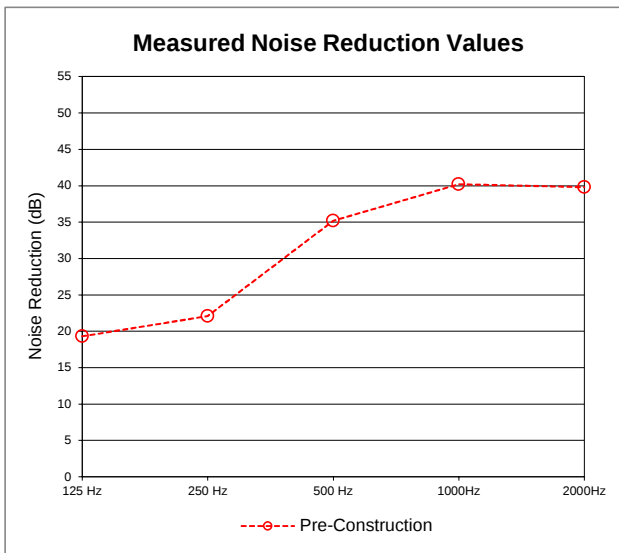
Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	60.5	56.2	53.7	51.3	44.8	55.6
Exterior Measurement (flush)	96.1	94.7	96.7	92.8	87.5	98.3
Exterior Adjusted	90.1	88.7	90.7	86.8	81.5	92.3
Interior Background	37.2	30.7	26.6	23.9	20.9	31.4
Interior Measurement	70.8	66.6	55.5	46.6	41.7	60.4
Interior Adjusted	70.8	66.6	55.5	46.6	41.7	60.4
Noise Reduction	19.3	22.1	35.2	40.2	39.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.0	35.0	29.9	26.4	22.0	37.8

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 32.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Tua
 Address: 23202 21st Ave S
 Local City: Des Moines

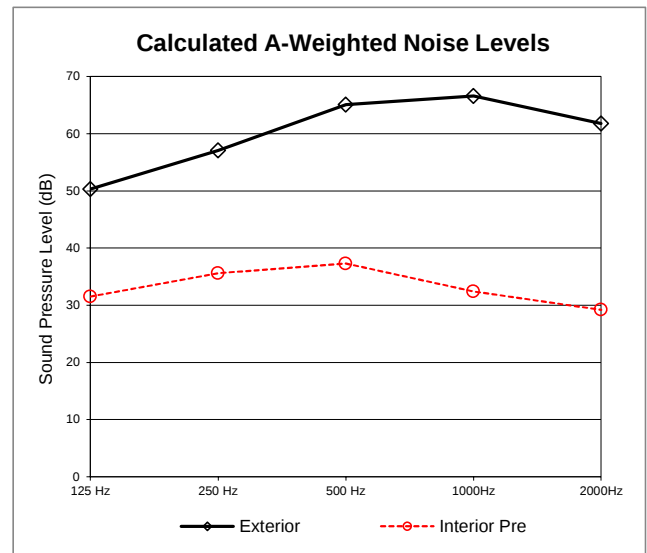
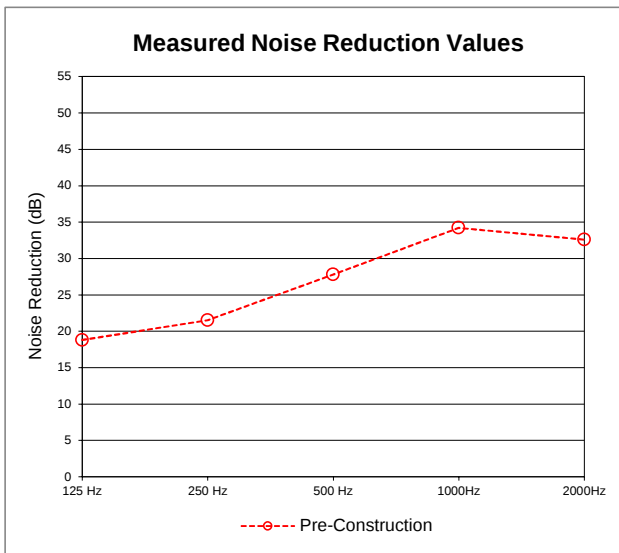
Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.6	52.5	49.2	50.1	42.1	53.1
Exterior Measurement (flush)	87.7	87.1	88.3	86.0	81.3	91.2
Exterior Adjusted	81.7	81.1	82.3	80.0	75.3	85.2
Interior Background	30.2	28.4	27.5	24.2	22.1	30.8
Interior Measurement	62.9	59.6	54.5	45.8	42.7	55.8
Interior Adjusted	62.9	59.6	54.5	45.8	42.7	55.8
Noise Reduction	18.8	21.5	27.8	34.2	32.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.5	35.6	37.3	32.4	29.2	41.1

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 28.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

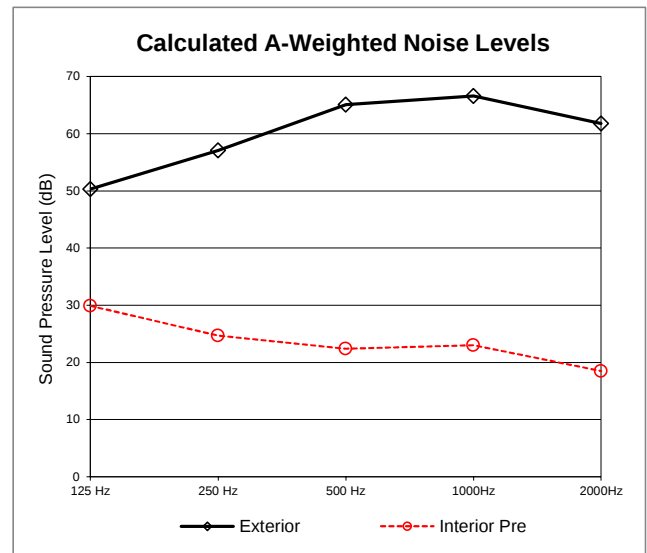
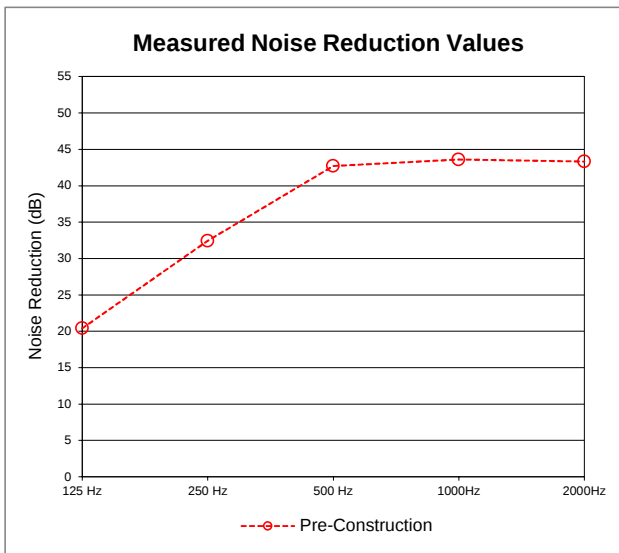
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Tua
 Address: 23202 21st Ave S
 Local City: Des Moines

Tested Room: Bedroom 3 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.6	52.5	49.2	50.1	42.1	53.1
Exterior Measurement (flush)	88.8	86.3	88.8	84.9	81.7	91.0
Exterior Adjusted	82.8	80.3	82.8	78.9	75.7	85.0
Interior Background	35.8	23.1	17.3	16.5	15.9	25.4
Interior Measurement	62.4	47.9	40.1	35.4	32.5	48.0
Interior Adjusted	62.4	47.9	40.1	35.3	32.4	48.0
Noise Reduction	20.4	32.4	42.7	43.6	43.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.9	24.7	22.4	23.0	18.5	32.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						37.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Tua
 Address: 23202 21st Ave S
 Local City: Des Moines

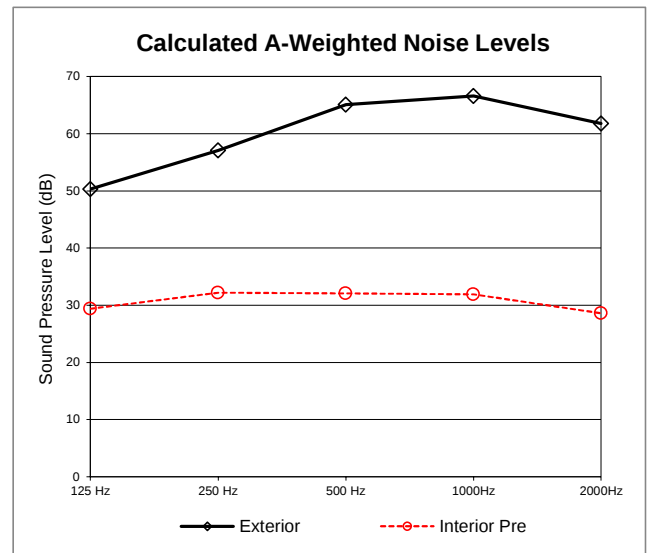
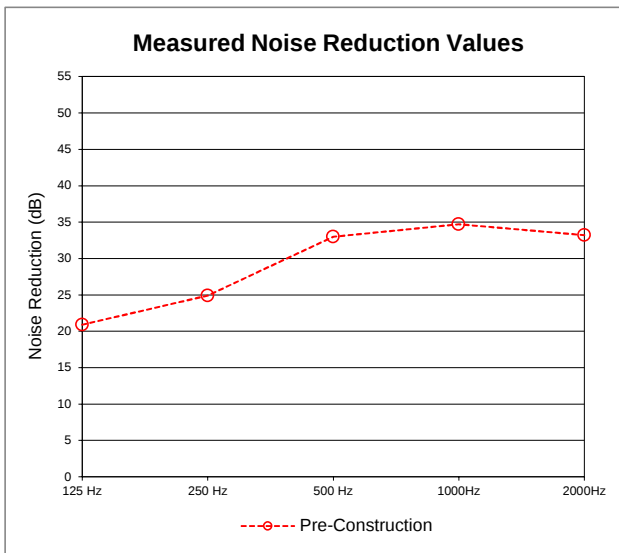
Tested Room: Bedroom 4 Façade
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.6	50.6	48.5	49.1	40.9	51.9
Exterior Measurement (flush)	96.7	92.9	93.2	88.0	84.9	95.0
Exterior Adjusted	90.7	86.9	87.2	82.0	78.9	89.0
Interior Background	29.4	27.7	25.9	23.6	21.1	29.7
Interior Measurement	69.8	62.0	54.2	47.3	45.7	58.3
Interior Adjusted	69.8	62.0	54.2	47.3	45.7	58.3
Noise Reduction	20.9	24.9	33.0	34.7	33.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.4	32.2	32.1	31.9	28.6	38.1

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 31.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

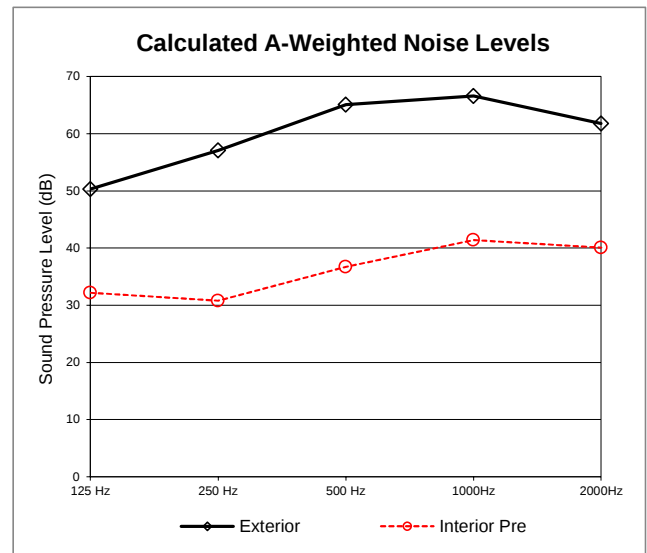
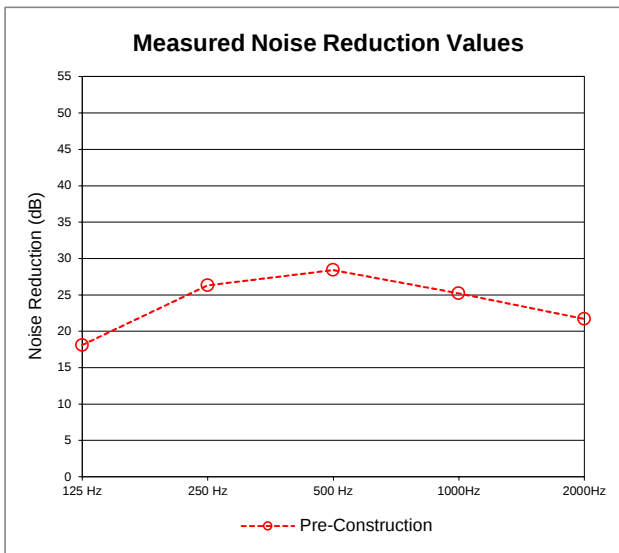
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Krakow
 Address: 12203 22nd Ave S
 Local City: Burien

Tested Room: Living / Dining / Kitchen Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	43.9	37.0	37.4	38.4	30.1	41.1
Exterior Measurement (flush)	82.6	83.9	84.9	81.6	79.7	87.5
Exterior Adjusted	76.6	77.9	78.9	75.6	73.7	81.5
Interior Background	39.2	37.8	34.6	31.9	32.9	39.6
Interior Measurement	58.6	51.8	50.6	50.5	52.1	57.1
Interior Adjusted	58.5	51.6	50.5	50.4	52.0	57.0
Noise Reduction	18.1	26.3	28.4	25.2	21.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.2	30.8	36.7	41.4	40.1	45.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						25.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

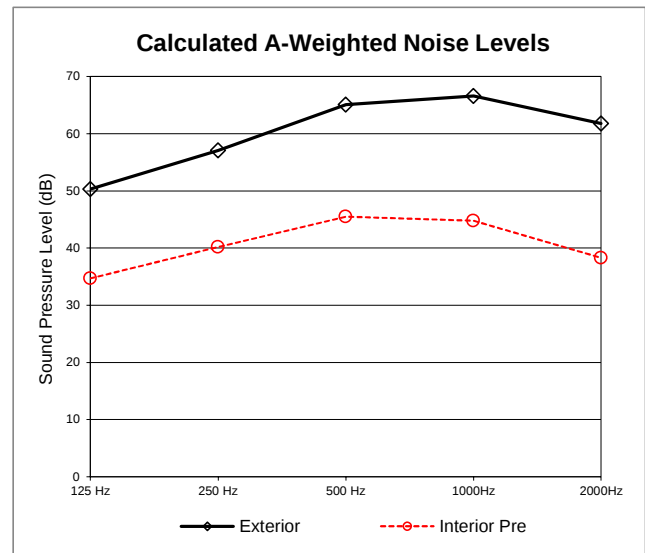
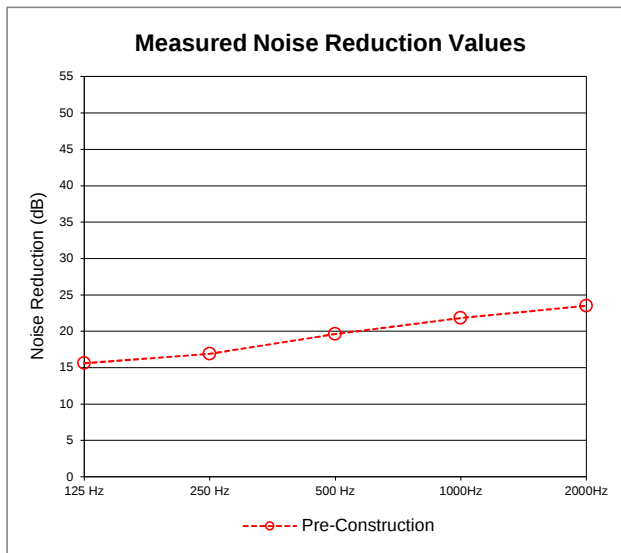
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Krakow
 Address: 12203 22nd Ave S
 Local City: Burien

Tested Room: Sitting Room Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	49.6	49.4	50.6	44.2	38.9	50.1
Exterior Measurement (flush)	102.5	99.9	100.6	95.1	88.7	101.5
Exterior Adjusted	96.5	93.9	94.6	89.1	82.7	95.5
Interior Background	35.3	33.7	27.8	26.2	27.7	34.5
Interior Measurement	80.9	77.0	75.0	67.3	59.2	75.1
Interior Adjusted	80.9	77.0	75.0	67.3	59.2	75.1
Noise Reduction	15.6	16.9	19.6	21.8	23.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.7	40.2	45.5	44.8	38.3	49.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						20.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

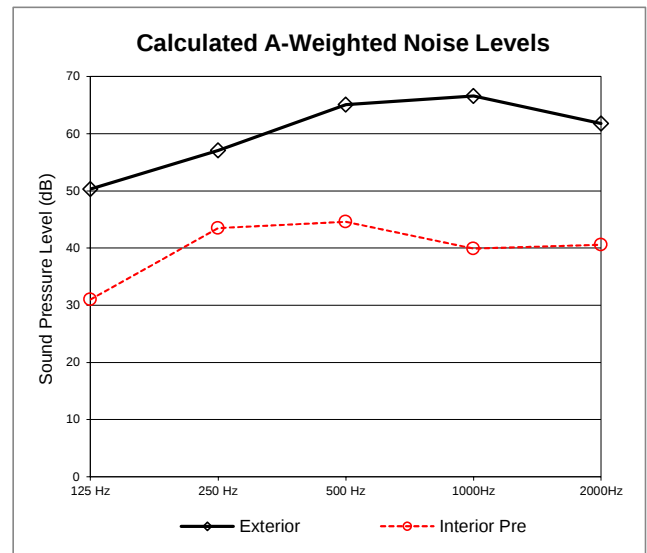
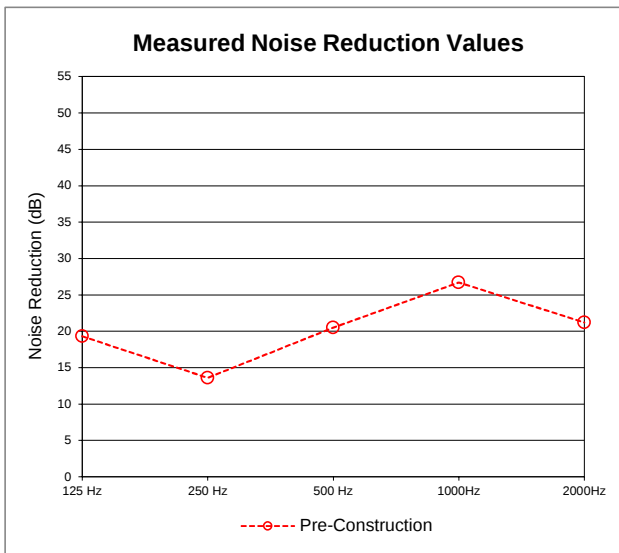
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Krakow
 Address: 12203 22nd Ave S
 Local City: Burien

Tested Room: Sitting Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	49.6	49.4	50.6	44.2	38.9	50.1
Exterior Measurement (flush)	96.1	93.8	95.8	93.7	88.6	98.8
Exterior Adjusted	90.1	87.8	89.8	87.7	82.6	92.8
Interior Background	35.3	33.7	27.8	26.2	27.7	34.5
Interior Measurement	70.8	74.2	69.3	61.0	61.4	71.1
Interior Adjusted	70.8	74.2	69.3	61.0	61.4	71.1
Noise Reduction	19.3	13.6	20.5	26.7	21.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.0	43.5	44.6	39.9	40.6	48.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						21.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

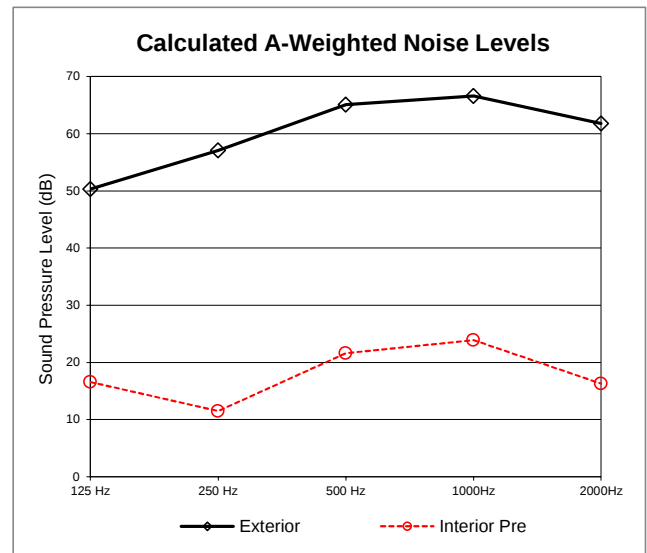
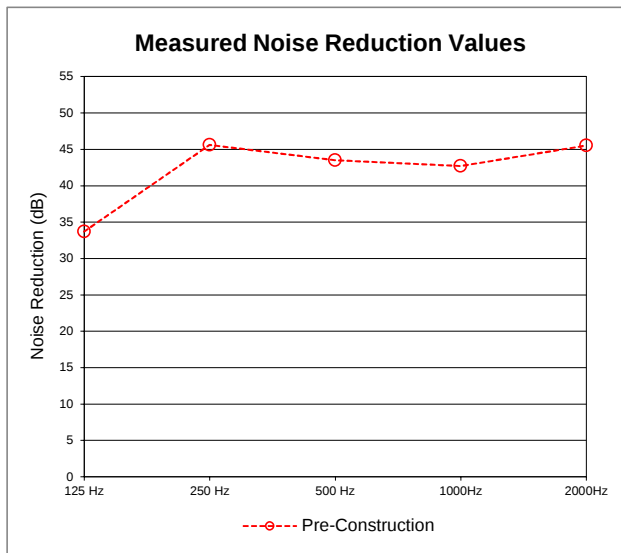
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Krakow
 Address: 12203 22nd Ave S
 Local City: Burien

Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.1	48.7	47.7	44.9	37.9	49.2
Exterior Measurement (flush)	87.2	90.6	89.2	86.8	84.9	93.0
Exterior Adjusted	81.2	84.6	83.2	80.8	78.9	87.0
Interior Background	32.7	30.9	28.2	22.2	17.3	29.2
Interior Measurement	47.6	39.6	40.0	38.2	33.5	43.0
Interior Adjusted	47.5	39.0	39.7	38.1	33.4	42.8
Noise Reduction	33.7	45.6	43.5	42.7	45.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	16.6	11.5	21.6	23.9	16.3	26.9
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						43.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

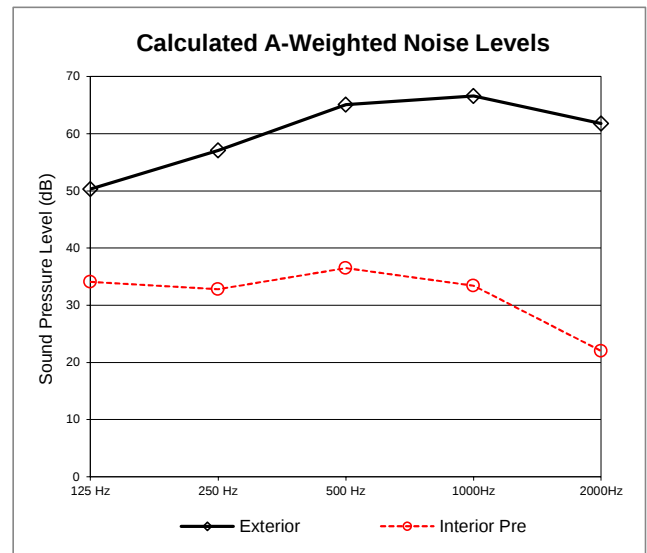
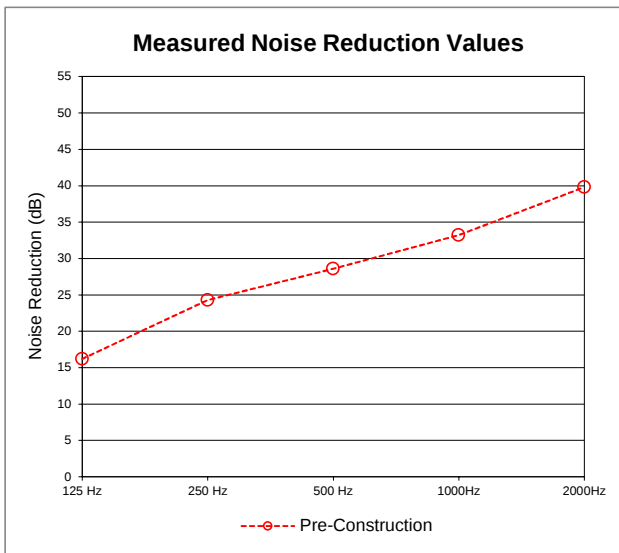
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Krakow
 Address: 12203 22nd Ave S
 Local City: Burien

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.1	48.7	47.7	44.9	37.9	49.2
Exterior Measurement (flush)	92.9	94.9	94.3	89.7	85.3	96.2
Exterior Adjusted	86.9	88.9	88.3	83.7	79.3	90.2
Interior Background	33.1	31.4	28.5	22.4	17.5	29.7
Interior Measurement	70.7	64.6	59.7	50.5	39.5	60.7
Interior Adjusted	70.7	64.6	59.7	50.5	39.5	60.7
Noise Reduction	16.2	24.3	28.6	33.2	39.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.1	32.8	36.5	33.4	22.0	40.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						29.5 dB



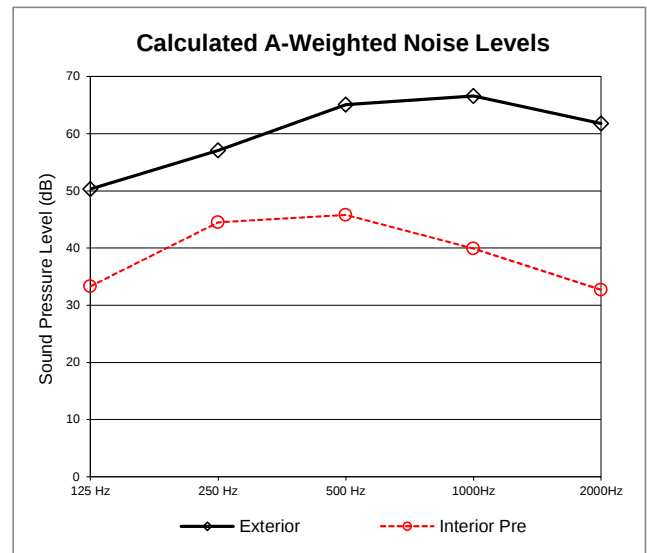
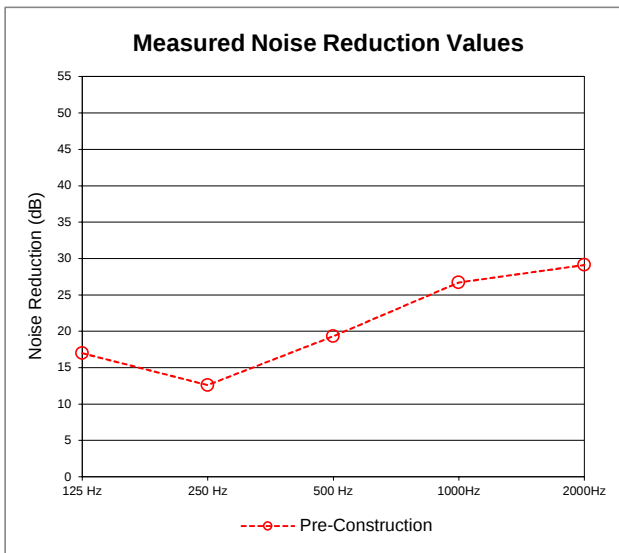
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Krakow
 Address: 12203 22nd Ave S
 Local City: Burien

Tested Room: Office Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)						
May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	49.6	49.4	50.6	44.2	38.9	50.1
Exterior Measurement (flush)	104.5	103.7	103.4	100.5	96.6	106.2
Exterior Adjusted	98.5	97.7	97.4	94.5	90.6	100.2
Interior Background	36.8	34.8	32.9	30.5	30.1	37.0
Interior Measurement	81.5	85.1	78.1	67.8	61.5	79.2
Interior Adjusted	81.5	85.1	78.1	67.8	61.5	79.2
Noise Reduction	17.0	12.6	19.3	26.7	29.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	33.3	44.5	45.8	39.9	32.7	49.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						21.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

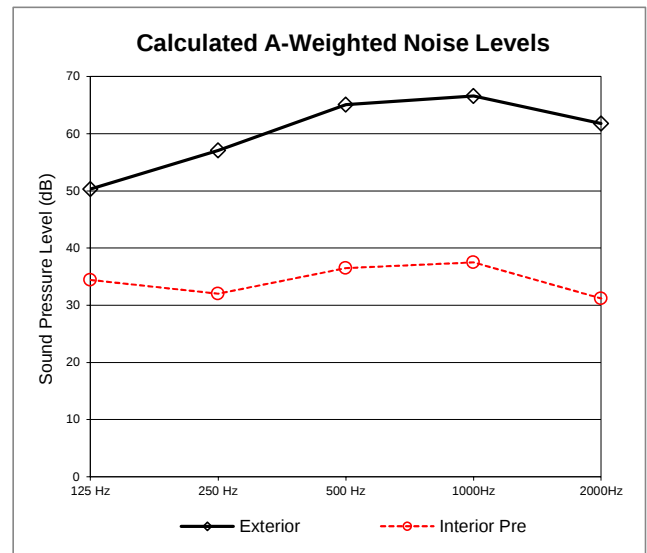
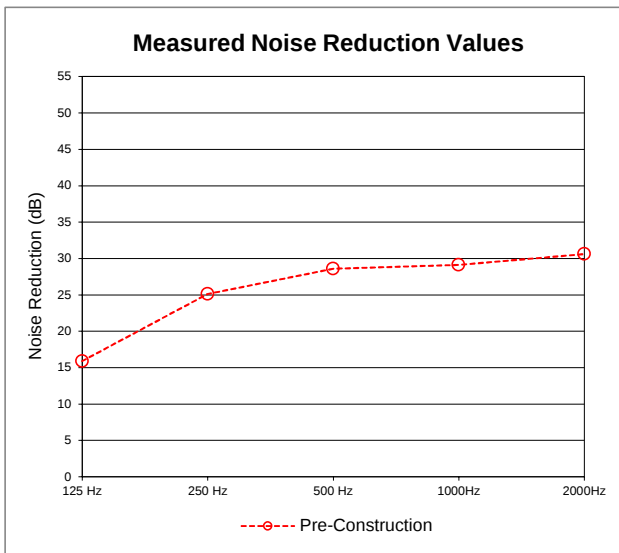
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Carrillo
 Address: 12205 23rd Ave S
 Local City: Burien

Tested Room: Living Room Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	53.8	48.8	47.5	46.1	42.8	50.6
Exterior Measurement (flush)	87.9	89.4	90.7	89.7	90.0	96.4
Exterior Adjusted	81.9	83.4	84.7	83.7	84.0	90.4
Interior Background	38.5	28.3	21.5	18.9	17.7	28.1
Interior Measurement	66.0	58.3	56.1	54.6	53.4	60.1
Interior Adjusted	66.0	58.3	56.1	54.6	53.4	60.1
Noise Reduction	15.9	25.1	28.6	29.1	30.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.4	32.0	36.5	37.5	31.2	42.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						28.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

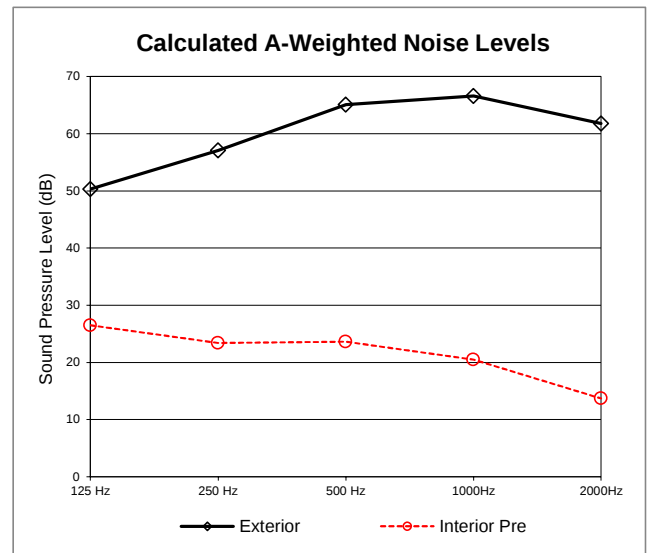
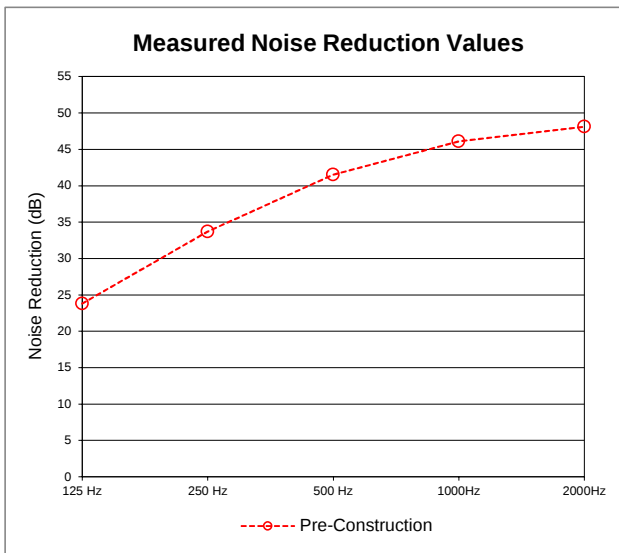
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Carrillo
 Address: 12205 23rd Ave S
 Local City: Burien

Tested Room: Living Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	63.4	56.2	53.2	48.4	40.3	54.5
Exterior Measurement (flush)	106.6	102.7	104.7	101.9	99.0	107.6
Exterior Adjusted	100.6	96.7	98.7	95.9	93.0	101.6
Interior Background	38.5	28.3	21.5	18.9	17.7	28.1
Interior Measurement	76.8	63.0	57.2	49.8	44.9	62.3
Interior Adjusted	76.8	63.0	57.2	49.8	44.9	62.3
Noise Reduction	23.8	33.7	41.5	46.1	48.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	26.5	23.4	23.6	20.5	13.7	30.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						39.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

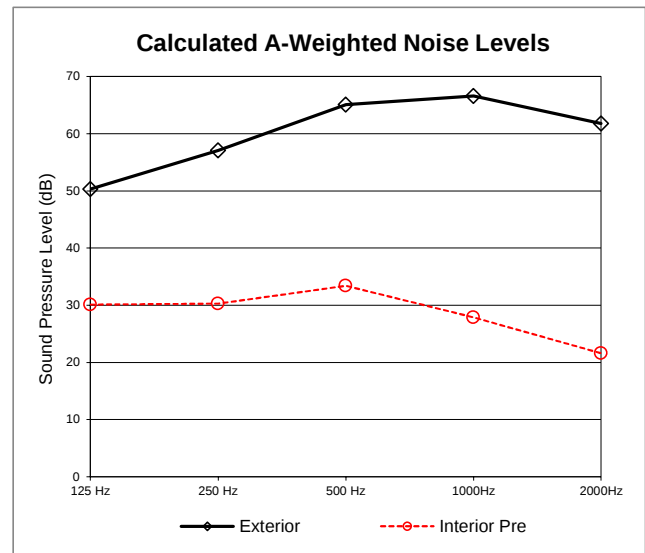
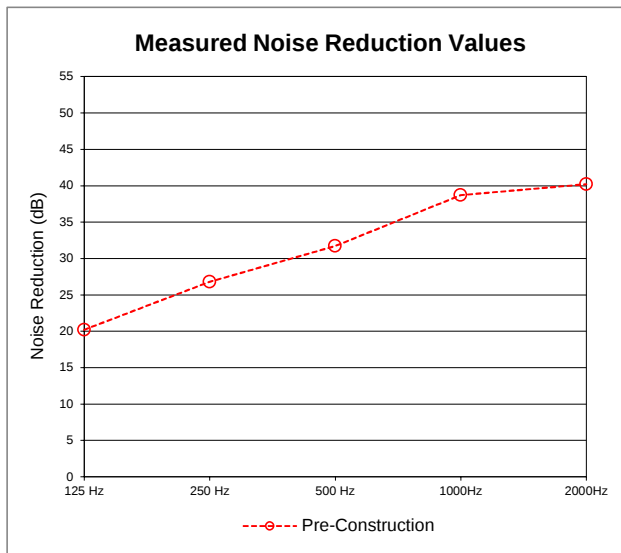
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Carrillo
 Address: 12205 23rd Ave S
 Local City: Burien

Tested Room: Dining Room Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.0	51.3	50.6	44.9	44.6	52.2
Exterior Measurement (flush)	111.3	110.0	108.5	104.5	102.4	111.6
Exterior Adjusted	105.3	104.0	102.5	98.5	96.4	105.6
Interior Background	39.6	33.0	33.1	30.6	26.9	35.4
Interior Measurement	85.1	77.2	70.8	59.8	56.2	73.5
Interior Adjusted	85.1	77.2	70.8	59.8	56.2	73.5
Noise Reduction	20.2	26.8	31.7	38.7	40.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.1	30.3	33.4	27.9	21.6	37.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						33.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

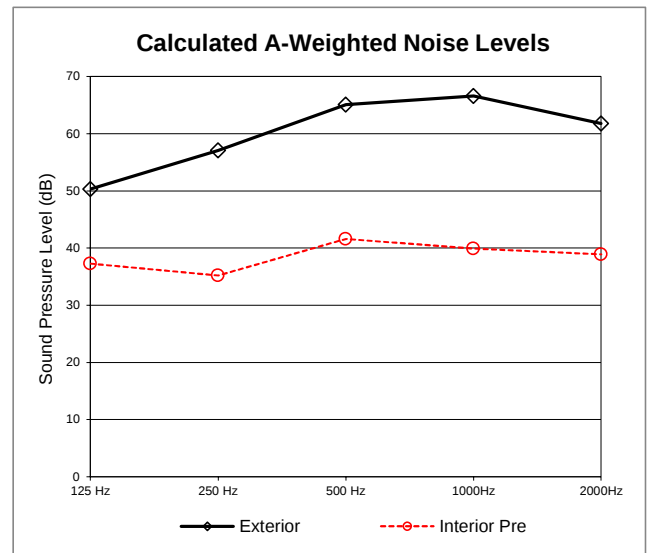
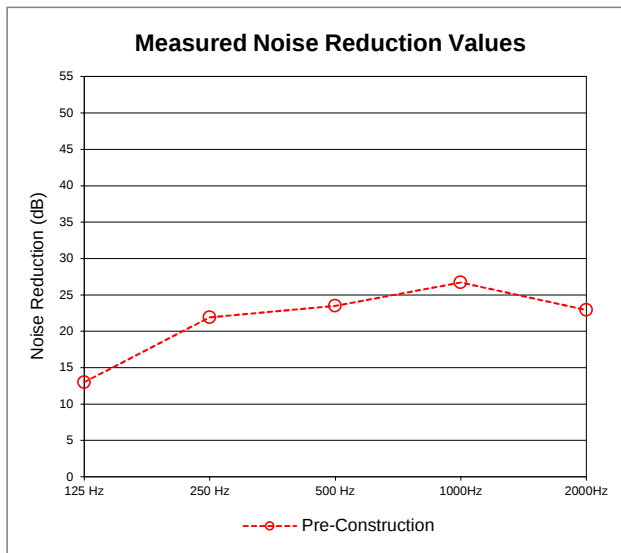
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Carrillo
 Address: 12205 23rd Ave S
 Local City: Burien

Tested Room: Dining Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.0	51.3	50.6	44.9	44.6	52.2
Exterior Measurement (flush)	94.3	93.3	93.9	93.6	88.5	97.7
Exterior Adjusted	88.3	87.3	87.9	87.6	82.5	91.7
Interior Background	39.6	33.0	33.1	30.6	26.9	35.4
Interior Measurement	75.3	65.4	64.4	60.9	59.6	67.4
Interior Adjusted	75.3	65.4	64.4	60.9	59.6	67.4
Noise Reduction	13.0	21.9	23.5	26.7	22.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	37.3	35.2	41.6	39.9	38.9	46.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						23.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

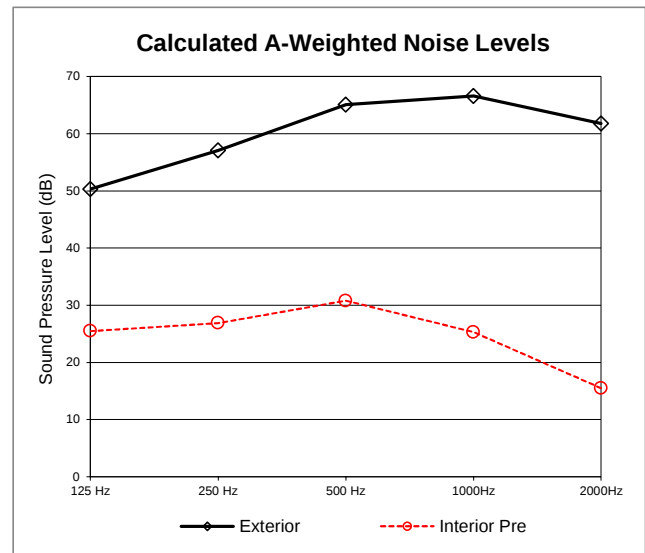
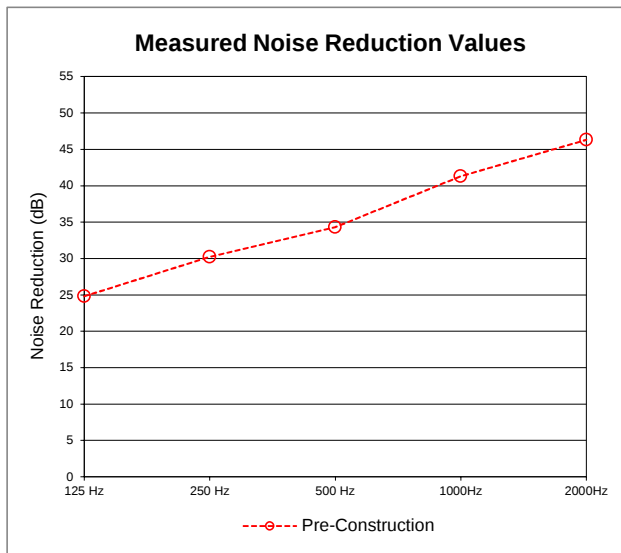
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Carrillo
 Address: 12205 23rd Ave S
 Local City: Burien

Tested Room: Kitchen Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	63.4	56.2	53.2	48.4	40.3	54.5
Exterior Measurement (flush)	107.9	105.0	105.4	101.2	99.5	108.1
Exterior Adjusted	101.9	99.0	99.4	95.2	93.5	102.1
Interior Background	30.3	22.0	23.0	23.1	23.8	31.5
Interior Measurement	77.1	68.8	65.1	53.9	47.2	66.1
Interior Adjusted	77.1	68.8	65.1	53.9	47.2	66.1
Noise Reduction	24.8	30.2	34.3	41.3	46.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	25.5	26.9	30.8	25.3	15.5	33.8
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						36.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

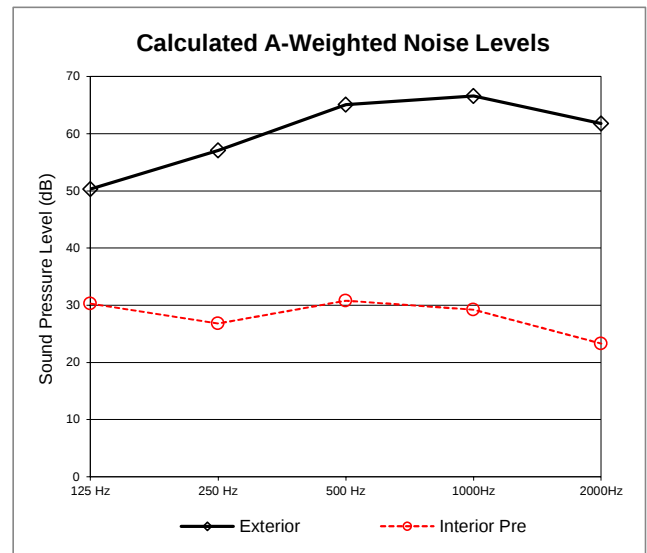
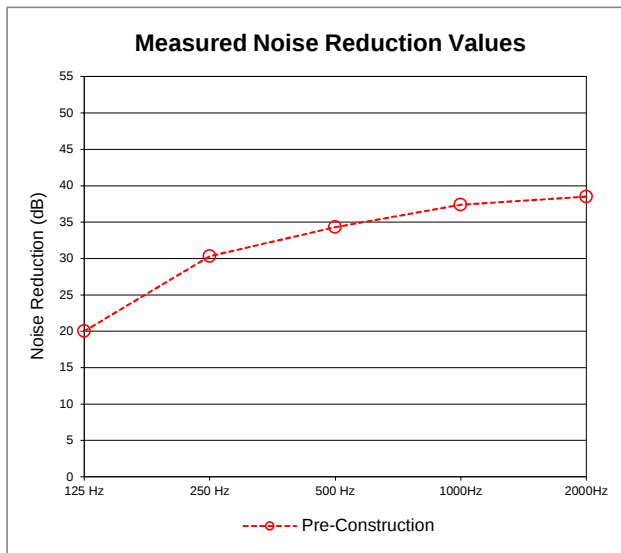
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Carrillo
 Address: 12205 23rd Ave S
 Local City: Burien

Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	53.8	48.8	47.5	46.1	42.8	50.6
Exterior Measurement (flush)	93.8	93.4	94.3	91.8	91.0	98.7
Exterior Adjusted	87.8	87.4	88.3	85.8	85.0	92.7
Interior Background	39.8	26.4	17.1	15.0	13.3	27.6
Interior Measurement	67.8	57.1	54.0	48.4	46.5	57.0
Interior Adjusted	67.8	57.1	54.0	48.4	46.5	57.0
Noise Reduction	20.0	30.3	34.3	37.4	38.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.3	26.8	30.8	29.2	23.3	35.8
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						34.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

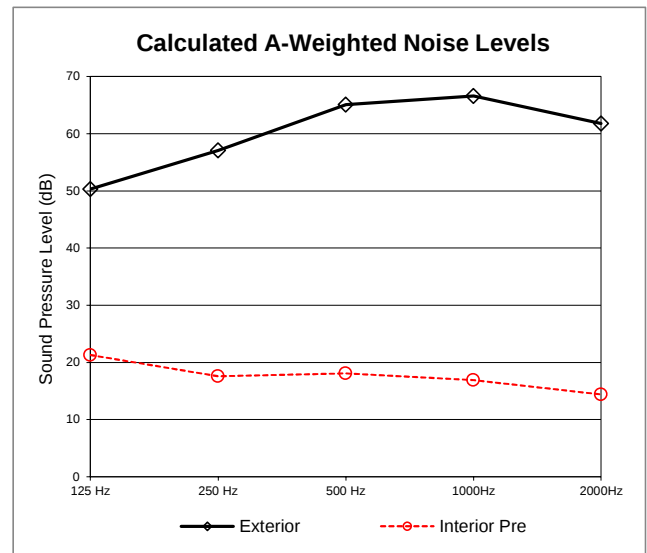
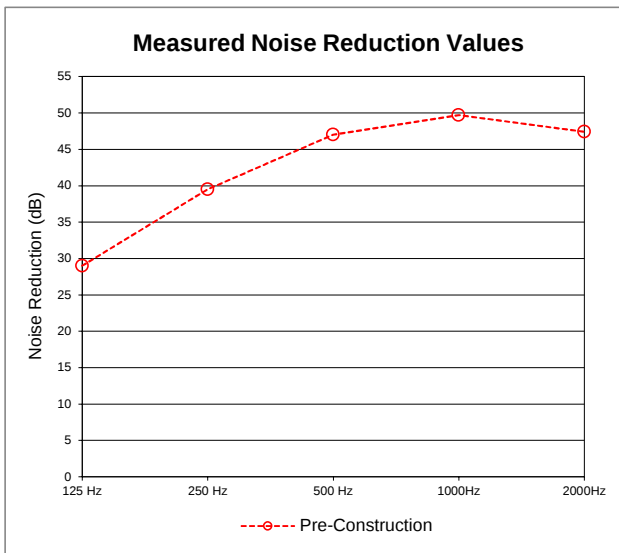
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Carrillo
 Address: 12205 23rd Ave S
 Local City: Burien

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.5	51.5	49.4	45.5	36.2	50.5
Exterior Measurement (flush)	107.5	106.6	105.4	102.2	100.8	108.5
Exterior Adjusted	101.5	100.6	99.4	96.2	94.8	102.5
Interior Background	26.9	16.6	22.3	20.5	20.1	28.4
Interior Measurement	72.5	61.1	52.4	46.5	47.4	59.5
Interior Adjusted	72.5	61.1	52.4	46.5	47.4	59.5
Noise Reduction	29.0	39.5	47.0	49.7	47.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	21.3	17.6	18.1	16.9	14.4	25.2
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						44.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

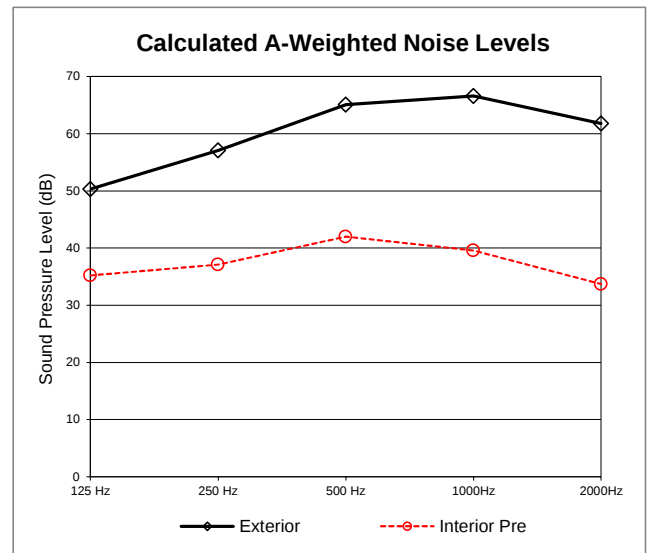
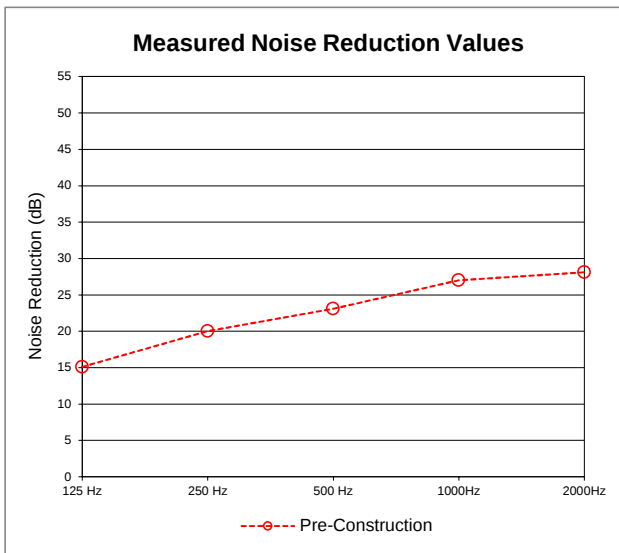
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Gerado
 Address: 22920 23rd Pl S
 Local City: Des Moines

Tested Room: Living Room Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.5	53.0	52.4	52.6	44.9	55.5
Exterior Measurement (flush)	91.6	90.5	90.5	87.4	83.6	93.2
Exterior Adjusted	85.6	84.5	84.5	81.4	77.6	87.2
Interior Background	41.0	33.1	25.6	24.4	28.2	33.7
Interior Measurement	70.5	64.5	61.4	54.4	49.5	62.9
Interior Adjusted	70.5	64.5	61.4	54.4	49.5	62.9
Noise Reduction	15.1	20.0	23.1	27.0	28.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	35.2	37.1	42.0	39.6	33.7	45.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						24.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

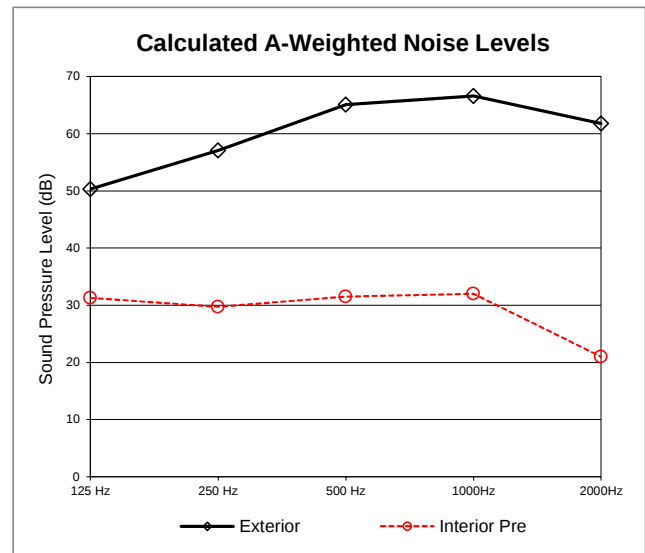
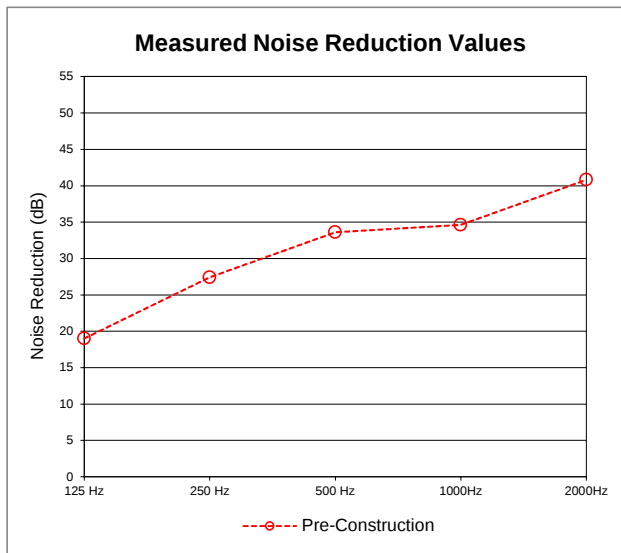
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Gerado
 Address: 22920 23rd Pl S
 Local City: Des Moines

Tested Room: Sitting / Kitchen Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.5	50.2	45.8	47.8	42.7	51.9
Exterior Measurement (flush)	98.3	98.4	99.2	94.4	90.0	100.3
Exterior Adjusted	92.3	92.4	93.2	88.4	84.0	94.3
Interior Background	40.9	32.6	17.8	11.8	9.2	29.5
Interior Measurement	73.3	65.0	59.6	53.8	43.2	62.0
Interior Adjusted	73.3	65.0	59.6	53.8	43.2	62.0
Noise Reduction	19.0	27.4	33.6	34.6	40.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.3	29.7	31.5	32.0	21.0	37.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						32.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

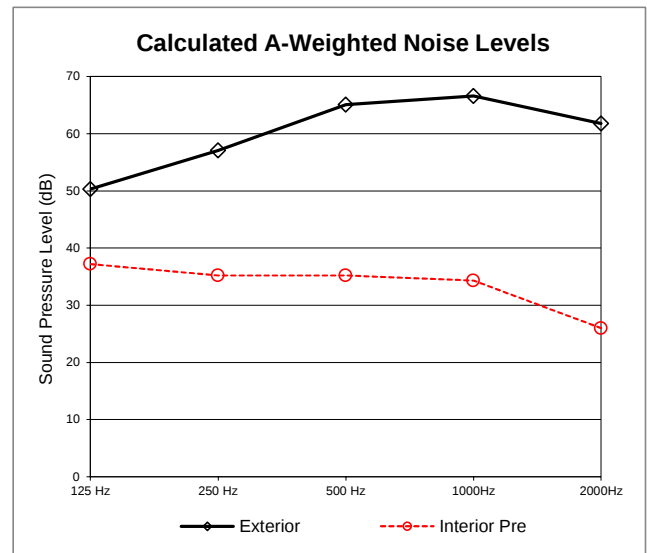
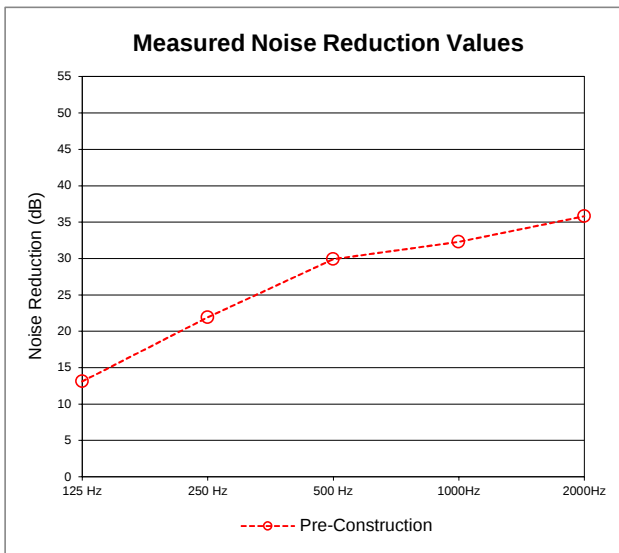
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Gerado
 Address: 22920 23rd PI S
 Local City: Des Moines

Tested Room: Sitting / Kitchen Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.5	50.2	45.8	47.8	42.7	51.9
Exterior Measurement (flush)	94.7	96.6	96.6	92.2	88.4	99.0
Exterior Adjusted	88.7	90.6	90.6	86.2	82.4	93.0
Interior Background	40.9	32.6	17.8	11.8	9.2	29.5
Interior Measurement	75.6	68.7	60.7	53.9	46.6	64.5
Interior Adjusted	75.6	68.7	60.7	53.9	46.6	64.5
Noise Reduction	13.1	21.9	29.9	32.3	35.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	37.2	35.2	35.2	34.3	26.0	41.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						28.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

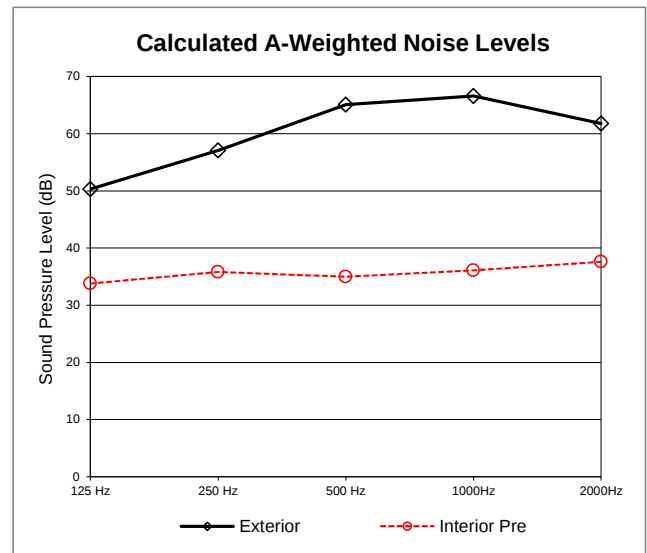
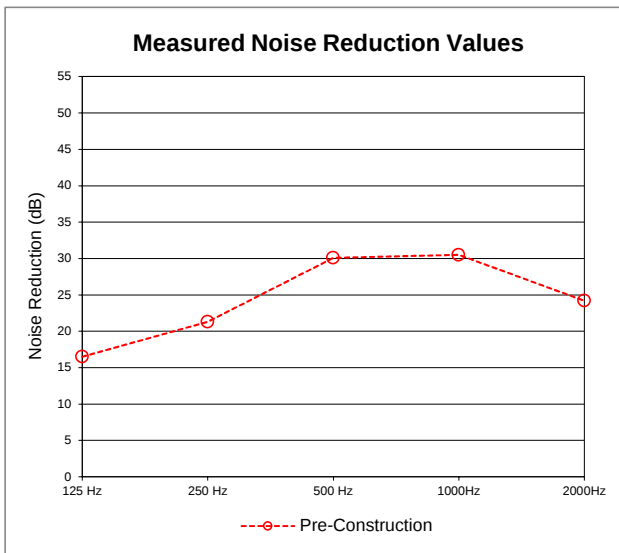
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Gerado
 Address: 22920 23rd PI S
 Local City: Des Moines

Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.5	50.2	45.8	47.8	42.7	51.9
Exterior Measurement (flush)	93.9	93.2	93.5	90.1	85.8	95.6
Exterior Adjusted	87.9	87.2	87.5	84.1	79.8	89.6
Interior Background	34.0	24.1	17.2	15.2	18.6	25.2
Interior Measurement	71.4	65.9	57.4	53.6	55.6	63.0
Interior Adjusted	71.4	65.9	57.4	53.6	55.6	63.0
Noise Reduction	16.5	21.3	30.1	30.5	24.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	33.8	35.8	35.0	36.1	37.6	42.8
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						27.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

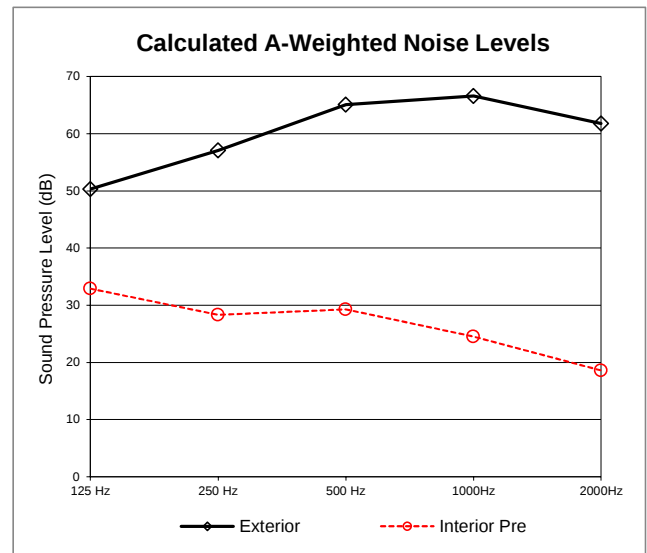
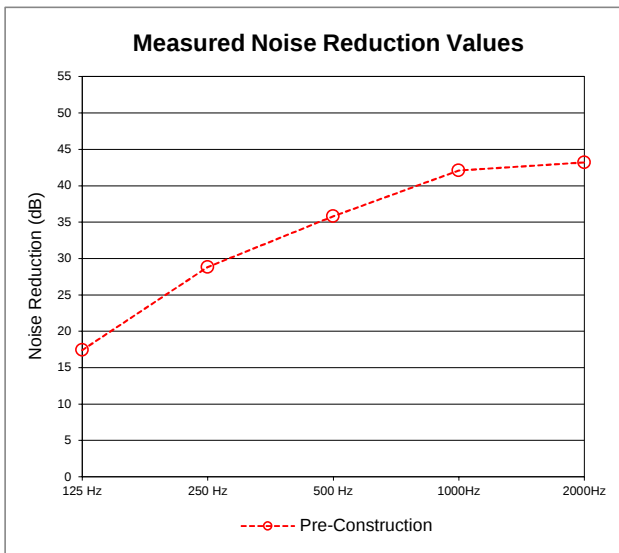
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Gerado
 Address: 22920 23rd Pl S
 Local City: Des Moines

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	63.0	55.6	58.0	55.9	52.1	60.2
Exterior Measurement (flush)	88.8	86.5	89.1	86.2	83.1	91.9
Exterior Adjusted	82.8	80.5	83.1	80.2	77.1	85.9
Interior Background	41.0	25.6	18.2	16.6	13.7	28.0
Interior Measurement	65.4	51.7	47.3	38.1	33.9	51.3
Interior Adjusted	65.4	51.7	47.3	38.1	33.9	51.3
Noise Reduction	17.4	28.8	35.8	42.1	43.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.9	28.3	29.3	24.5	18.6	35.8
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						34.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

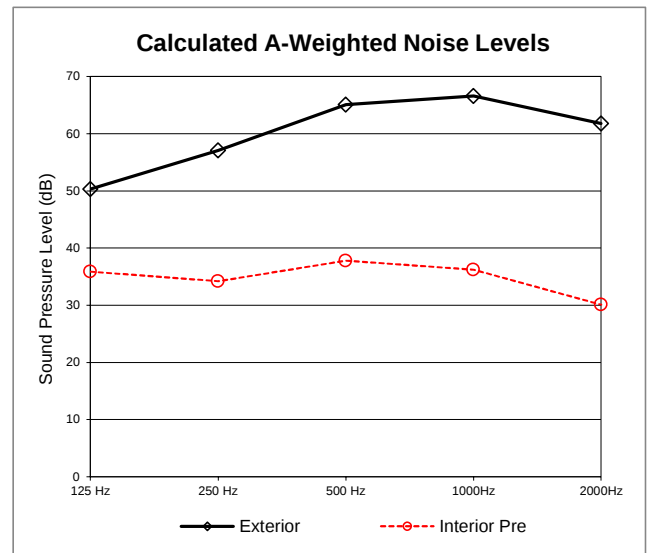
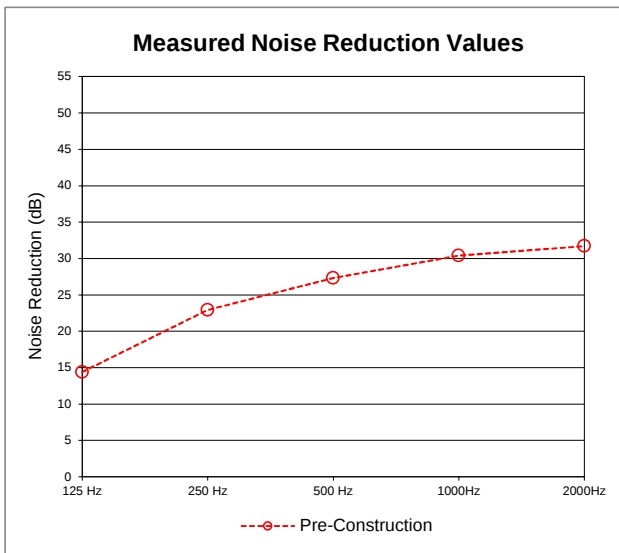
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Gerado
 Address: 22920 23rd PI S
 Local City: Des Moines

Tested Room: Office Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	63.0	55.6	58.0	55.9	52.1	60.2
Exterior Measurement (flush)	88.1	88.7	88.9	85.0	84.4	92.7
Exterior Adjusted	82.1	82.7	82.9	79.0	78.4	86.7
Interior Background	37.7	27.6	20.8	20.4	23.4	28.9
Interior Measurement	67.7	59.8	55.6	48.6	46.7	58.1
Interior Adjusted	67.7	59.8	55.6	48.6	46.7	58.1
Noise Reduction	14.4	22.9	27.3	30.4	31.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	35.9	34.2	37.8	36.2	30.1	42.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						27.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

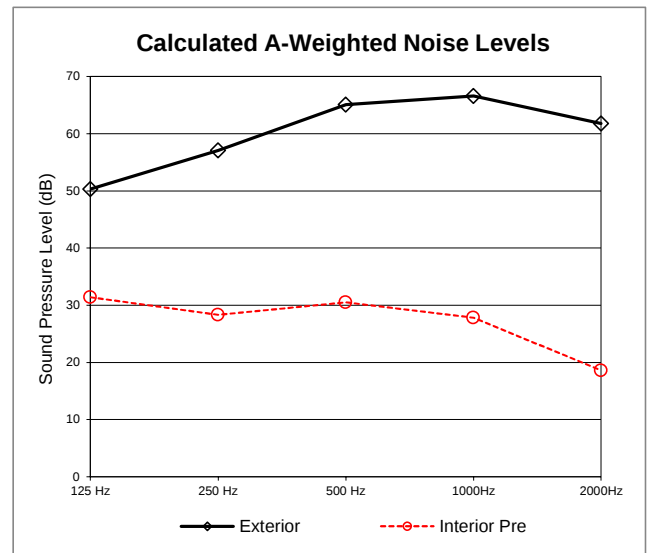
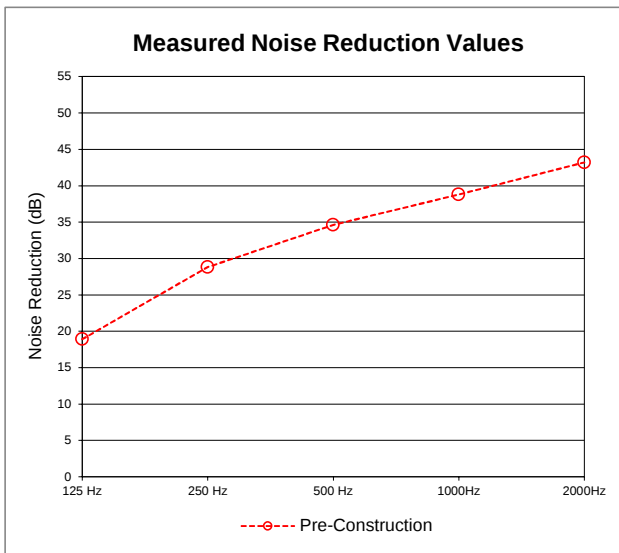
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Berihun
 Address: 13820 24th Ave S
 Local City: SeaTac

Tested Room: Living Room Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	48.2	46.3	51.0	55.6	48.2	57.1
Exterior Measurement (flush)	88.8	90.9	91.2	89.2	87.8	95.0
Exterior Adjusted	82.8	84.9	85.2	83.2	81.8	89.0
Interior Background	47.1	39.0	27.0	25.7	22.2	35.4
Interior Measurement	64.0	56.2	50.6	44.5	38.7	53.9
Interior Adjusted	63.9	56.1	50.6	44.4	38.6	53.8
Noise Reduction	18.9	28.8	34.6	38.8	43.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.4	28.3	30.5	27.8	18.6	35.9
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						34.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Berihun
 Address: 13820 24th Ave S
 Local City: SeaTac

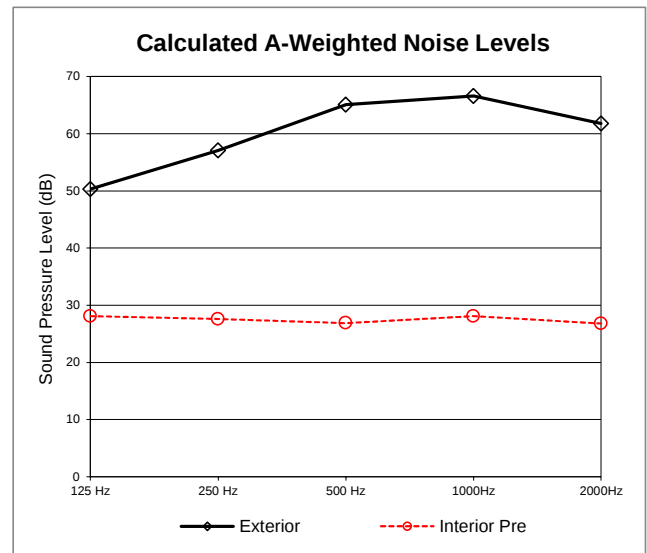
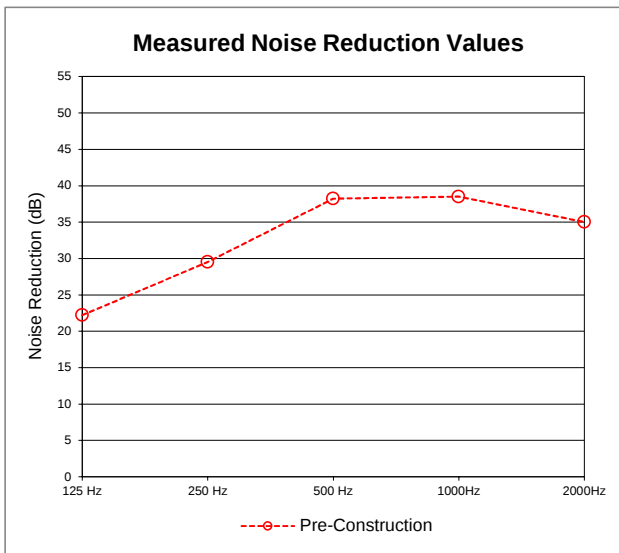
Tested Room: Sitting / Kitchenette Façade 1
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	69.6	58.8	54.5	56.2	49.0	59.5
Exterior Measurement (flush)	93.0	87.1	91.6	88.9	84.2	94.1
Exterior Adjusted	87.0	81.1	85.6	82.9	78.2	88.1
Interior Background	44.8	31.1	28.3	21.9	21.6	32.6
Interior Measurement	64.8	51.6	47.5	44.4	43.2	53.3
Interior Adjusted	64.8	51.6	47.4	44.4	43.2	53.3
Noise Reduction	22.2	29.5	38.2	38.5	35.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.1	27.6	26.9	28.1	26.8	34.5

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 35.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

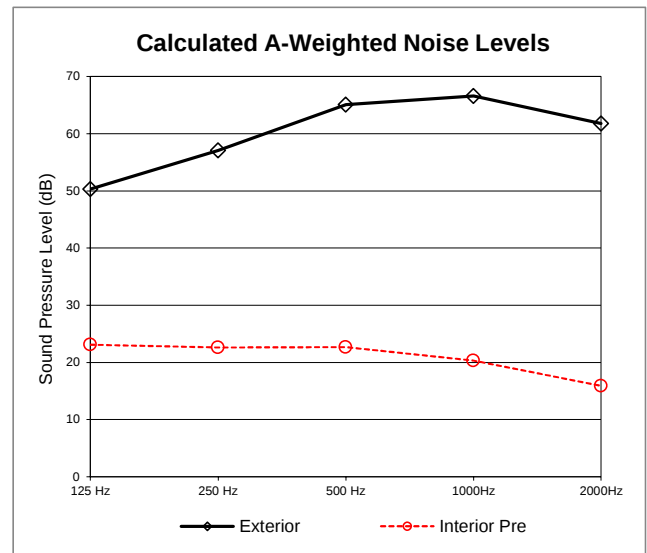
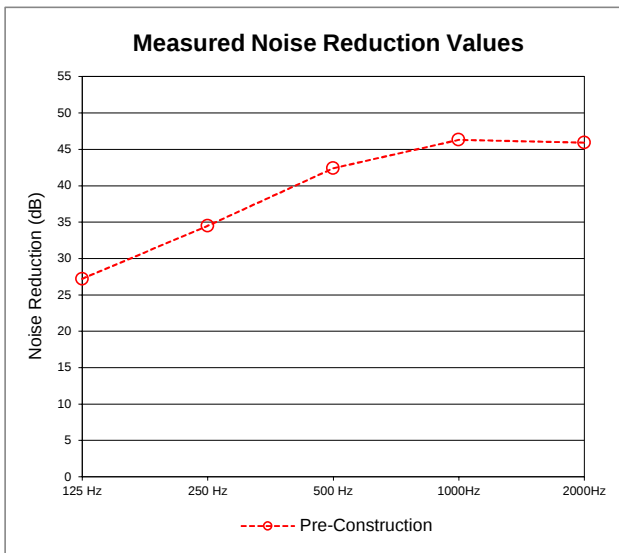
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Berihun
 Address: 13820 24th Ave S
 Local City: SeaTac

Tested Room: Sitting / Kitchenette Façade 2
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	48.6	45.0	44.1	45.3	41.0	49.1
Exterior Measurement (flush)	98.4	95.8	95.5	92.9	89.4	98.5
Exterior Adjusted	92.4	89.8	89.5	86.9	83.4	92.5
Interior Background	44.8	31.1	28.3	21.9	21.6	32.6
Interior Measurement	65.2	55.3	47.2	40.7	37.6	52.4
Interior Adjusted	65.2	55.3	47.1	40.6	37.5	52.4
Noise Reduction	27.2	34.5	42.4	46.3	45.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	23.1	22.6	22.7	20.3	15.9	28.6
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						41.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

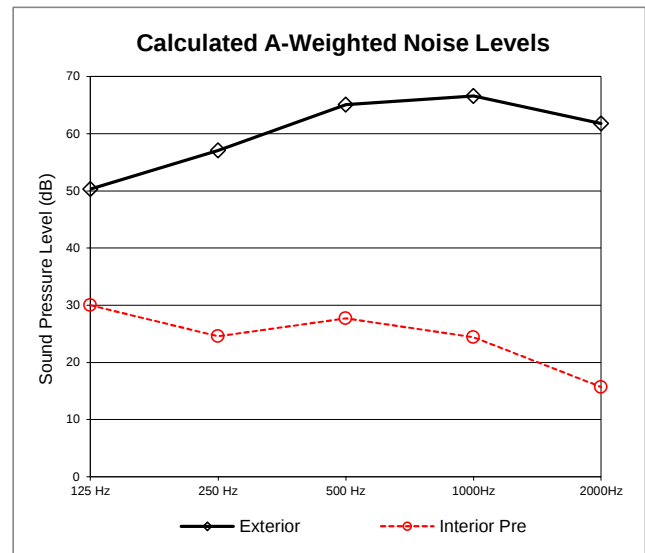
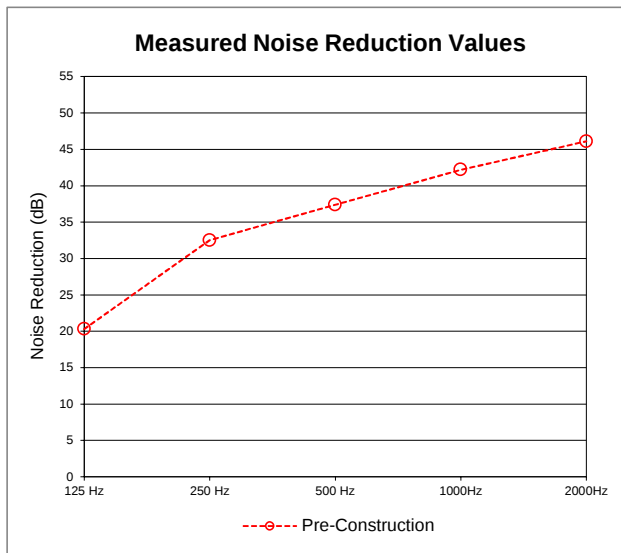
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Berihun
 Address: 13820 24th Ave S
 Local City: SeaTac

Tested Room: Sitting / Kitchenette Façade 3
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	67.0	56.0	56.0	57.4	55.1	61.5
Exterior Measurement (flush)	91.3	87.0	88.7	87.2	84.1	92.7
Exterior Adjusted	85.3	81.0	82.7	81.2	78.1	86.7
Interior Background	44.8	31.1	28.3	21.9	21.6	32.6
Interior Measurement	65.0	48.6	45.4	39.1	32.4	50.8
Interior Adjusted	65.0	48.5	45.3	39.0	32.0	50.7
Noise Reduction	20.3	32.5	37.4	42.2	46.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.0	24.6	27.7	24.4	15.7	33.4
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						36.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

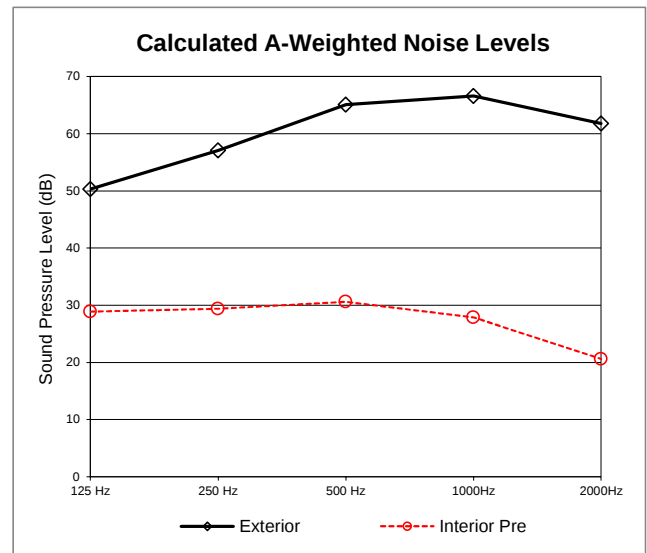
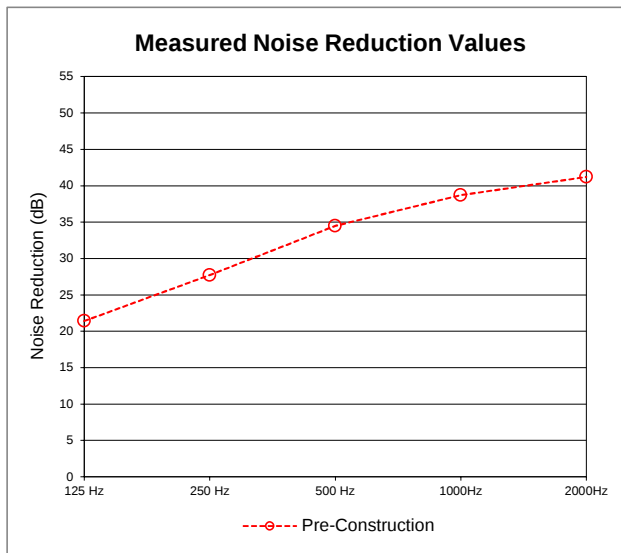
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Berihun
 Address: 13820 24th Ave S
 Local City: SeaTac

Tested Room: Dining / Kitchen Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	60.0	55.0	56.7	58.8	47.7	60.5
Exterior Measurement (flush)	89.0	87.9	89.4	87.9	85.8	94.0
Exterior Adjusted	83.0	81.9	83.4	81.9	79.8	88.0
Interior Background	39.2	23.2	17.5	18.3	17.6	27.7
Interior Measurement	61.6	54.2	48.9	43.2	38.6	51.6
Interior Adjusted	61.6	54.2	48.9	43.2	38.6	51.6
Noise Reduction	21.4	27.7	34.5	38.7	41.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.9	29.4	30.6	27.9	20.6	35.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						34.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

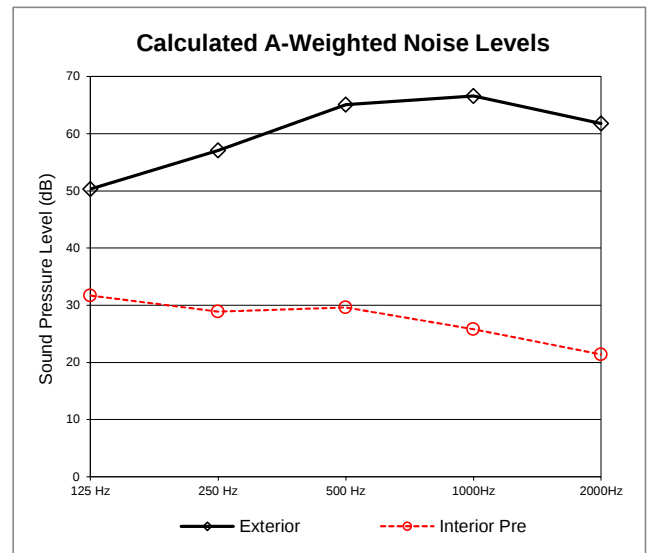
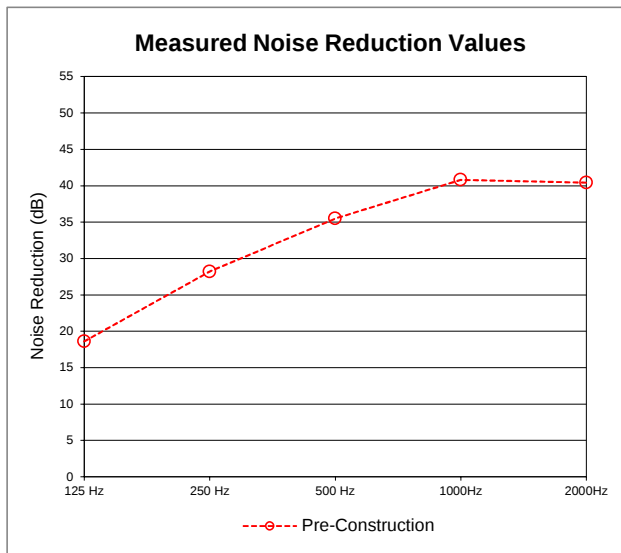
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Berihun
 Address: 13820 24th Ave S
 Local City: SeaTac

Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	48.2	46.3	51.0	55.6	48.2	57.1
Exterior Measurement (flush)	85.6	89.1	87.8	86.2	84.6	91.8
Exterior Adjusted	79.6	83.1	81.8	80.2	78.6	85.8
Interior Background	39.3	34.0	22.7	20.8	16.1	29.2
Interior Measurement	61.0	54.9	46.3	39.5	38.2	50.9
Interior Adjusted	61.0	54.9	46.3	39.4	38.2	50.9
Noise Reduction	18.6	28.2	35.5	40.8	40.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.7	28.9	29.6	25.8	21.4	35.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						34.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

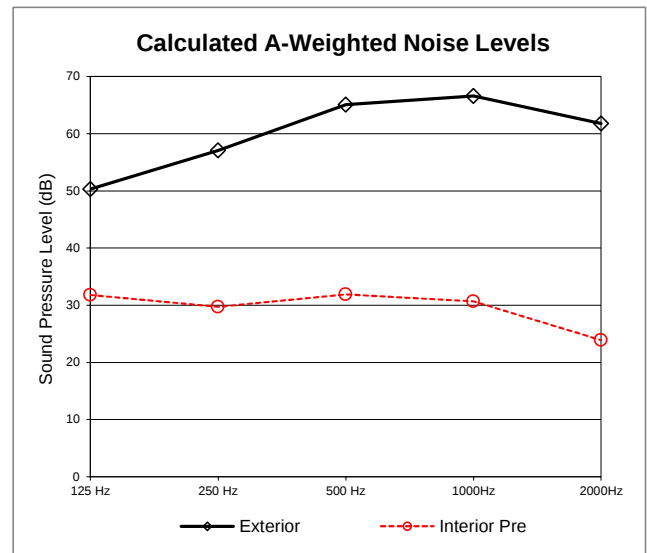
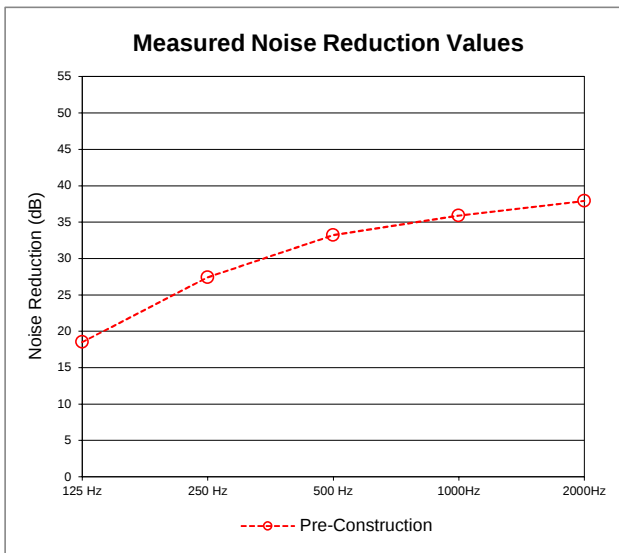
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Berihun
 Address: 13820 24th Ave S
 Local City: SeaTac

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	48.2	46.3	51.0	55.6	48.2	57.1
Exterior Measurement (flush)	88.7	89.6	89.2	87.1	86.0	93.1
Exterior Adjusted	82.7	83.6	83.2	81.1	80.0	87.1
Interior Background	37.9	27.5	19.4	20.9	21.2	28.8
Interior Measurement	64.2	56.2	50.0	45.2	42.1	53.9
Interior Adjusted	64.2	56.2	50.0	45.2	42.1	53.9
Noise Reduction	18.5	27.4	33.2	35.9	37.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.8	29.7	31.9	30.7	23.9	37.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						32.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

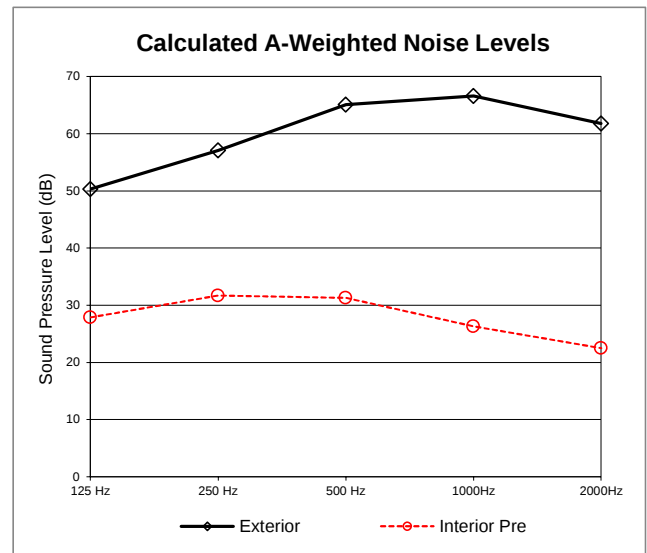
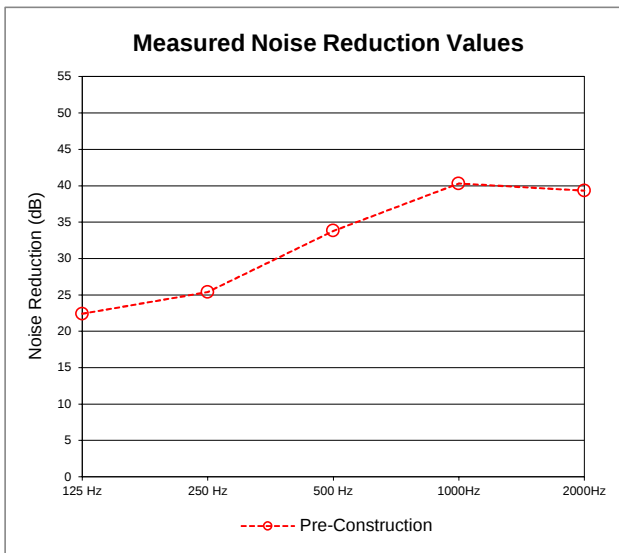
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Berihun
 Address: 13820 24th Ave S
 Local City: SeaTac

Tested Room: Bedroom 3 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	67.0	56.0	56.0	57.4	55.1	61.5
Exterior Measurement (flush)	95.5	90.6	90.6	88.6	85.0	94.2
Exterior Adjusted	89.5	84.6	84.6	82.6	79.0	88.2
Interior Background	34.7	25.7	22.3	21.4	21.2	28.5
Interior Measurement	67.1	59.2	50.8	42.3	39.8	54.9
Interior Adjusted	67.1	59.2	50.8	42.3	39.7	54.9
Noise Reduction	22.4	25.4	33.8	40.3	39.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.9	31.7	31.3	26.3	22.5	36.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						33.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

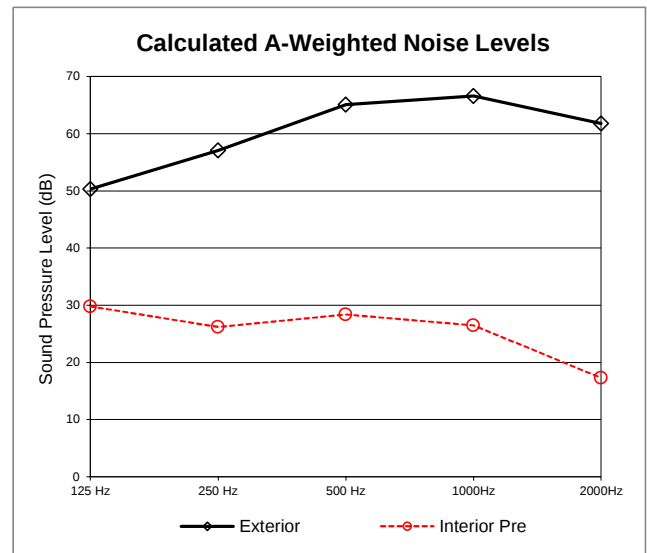
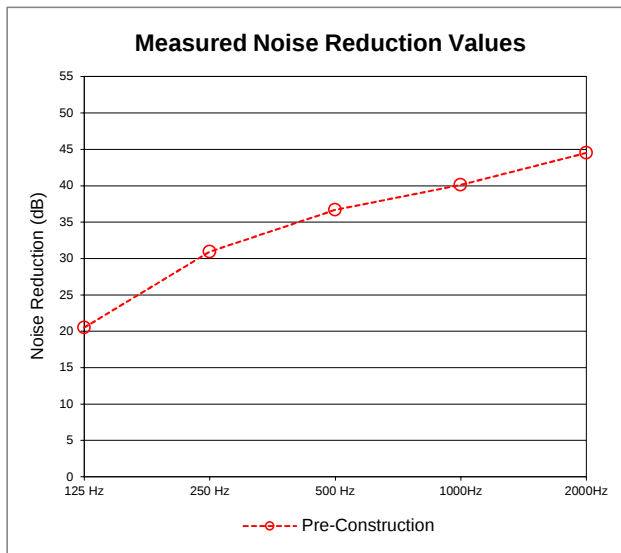
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Berihun
 Address: 13820 24th Ave S
 Local City: SeaTac

Tested Room: Bedroom 4 Façade
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	48.2	46.3	51.0	55.6	48.2	57.1
Exterior Measurement (flush)	91.5	85.3	88.0	85.1	82.6	91.4
Exterior Adjusted	85.5	79.3	82.0	79.1	76.6	85.4
Interior Background	42.0	35.0	26.3	22.0	19.9	31.9
Interior Measurement	65.0	48.6	45.4	39.1	32.4	50.8
Interior Adjusted	65.0	48.4	45.3	39.0	32.1	50.7
Noise Reduction	20.5	30.9	36.7	40.1	44.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.8	26.2	28.4	26.5	17.3	34.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						35.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

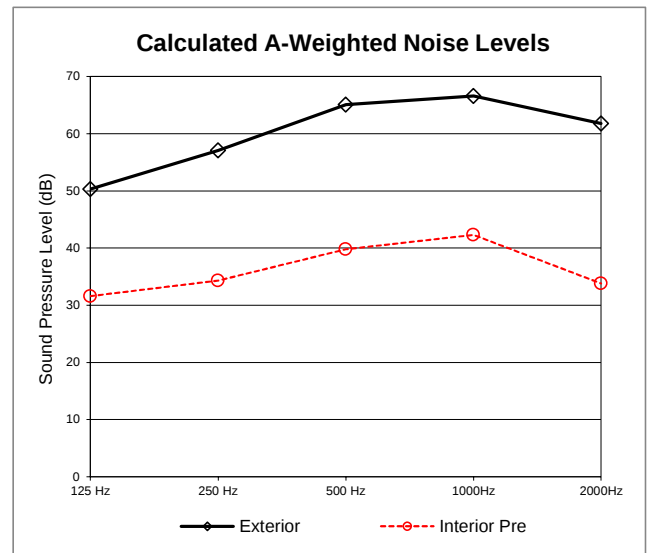
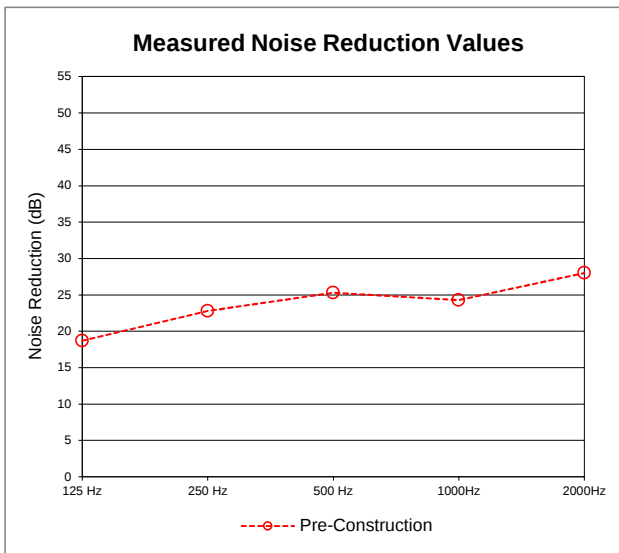
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Berihun
 Address: 13820 24th Ave S
 Local City: SeaTac

Tested Room: Office Façade
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

April 30, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	67.0	56.0	56.0	57.4	55.1	61.5
Exterior Measurement (flush)	90.4	90.0	91.9	88.6	86.0	95.2
Exterior Adjusted	84.4	84.0	85.9	82.6	80.0	89.2
Interior Background	34.0	34.4	34.9	30.0	26.4	35.8
Interior Measurement	65.7	61.2	60.6	58.3	52.0	63.0
Interior Adjusted	65.7	61.2	60.6	58.3	52.0	63.0
Noise Reduction	18.7	22.8	25.3	24.3	28.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.6	34.3	39.8	42.3	33.8	45.2
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						24.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Brogdon
 Address: 10704 Country Club Ln
 Local City: Seattle

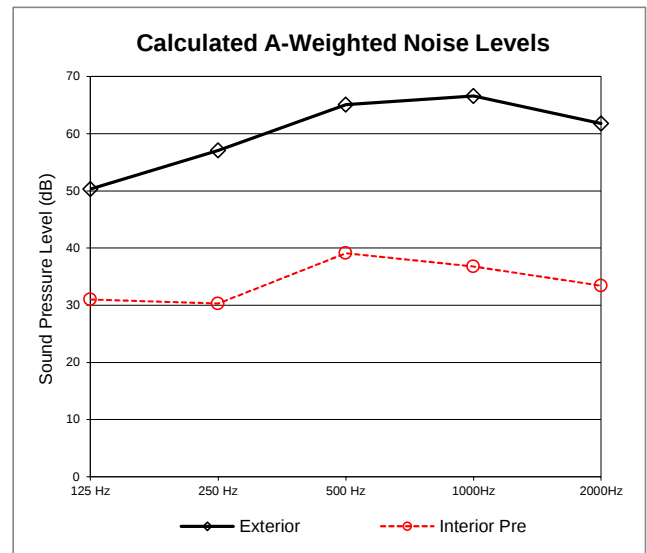
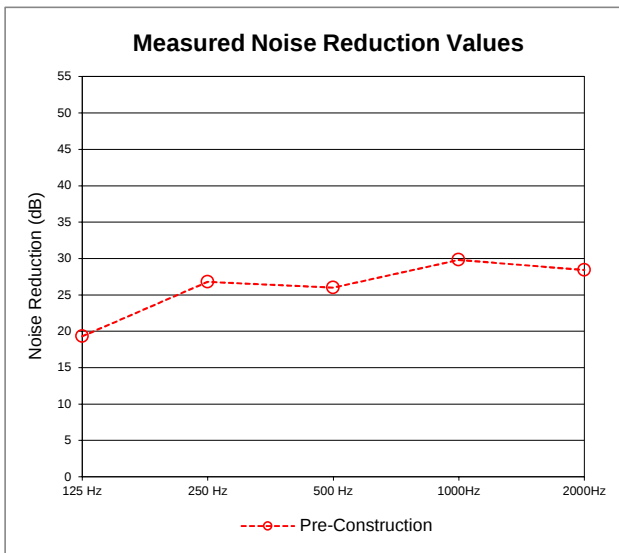
Tested Room: Living / Dining Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.6	51.4	47.8	46.8	37.2	50.8
Exterior Measurement (flush)	104.0	100.6	100.5	96.5	92.3	102.9
Exterior Adjusted	98.0	94.6	94.5	90.5	86.3	96.9
Interior Background	41.8	33.2	30.8	29.2	21.8	33.8
Interior Measurement	77.7	66.8	67.5	59.7	56.9	68.4
Interior Adjusted (roof)	78.7	67.8	68.5	60.7	57.9	69.4
Noise Reduction	19.3	26.8	26.0	29.8	28.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.0	30.3	39.1	36.8	33.4	42.4

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 27.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

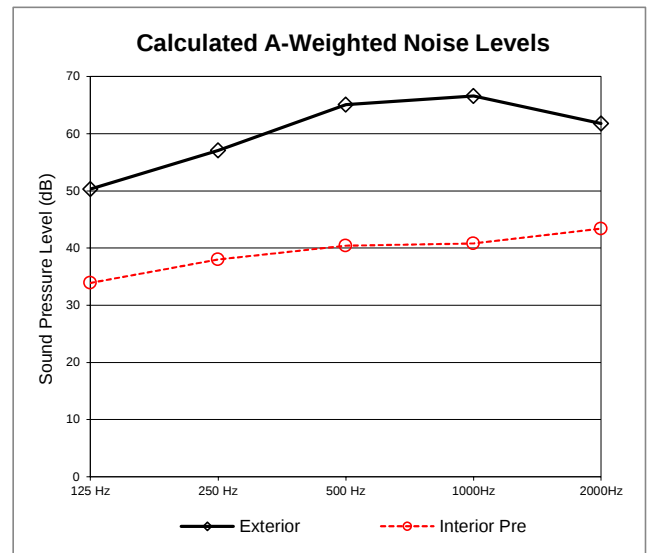
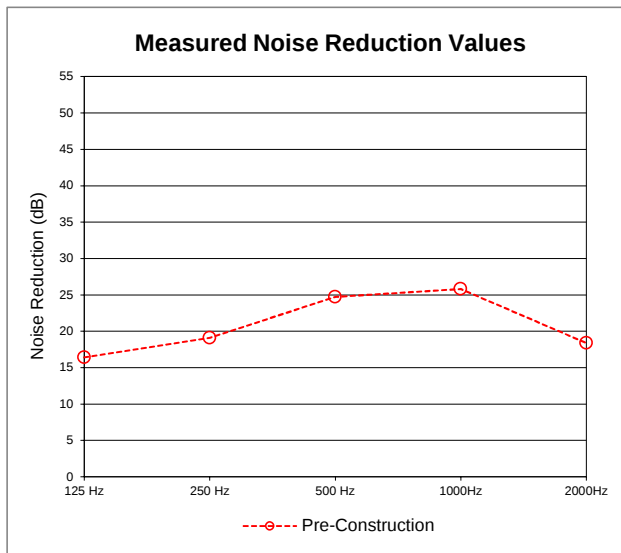
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Brogdon
 Address: 10704 Country Club Ln
 Local City: Seattle

Tested Room: Living / Dining Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.6	51.4	47.8	46.8	37.2	50.8
Exterior Measurement (flush)	91.5	89.5	90.0	86.4	81.7	92.3
Exterior Adjusted	85.5	83.5	84.0	80.4	75.7	86.3
Interior Background	41.8	33.2	30.8	29.2	21.8	33.8
Interior Measurement	68.1	63.4	58.3	53.6	56.3	62.4
Interior Adjusted (roof)	69.1	64.4	59.3	54.6	57.3	63.4
Noise Reduction	16.4	19.1	24.7	25.8	18.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	33.9	38.0	40.4	40.8	43.4	47.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						22.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

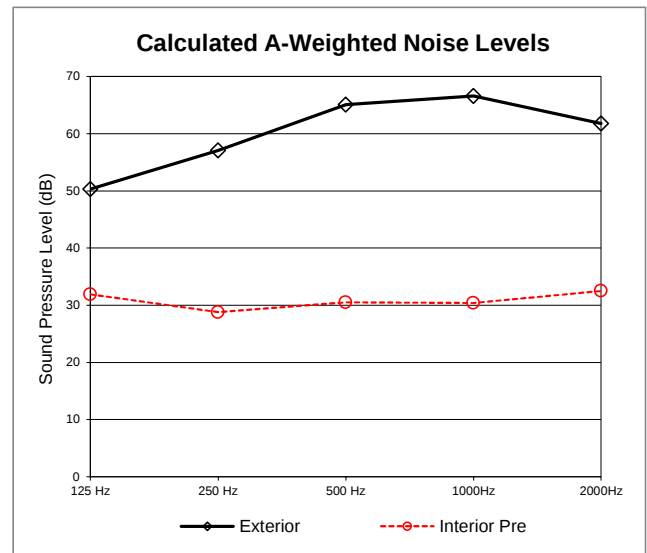
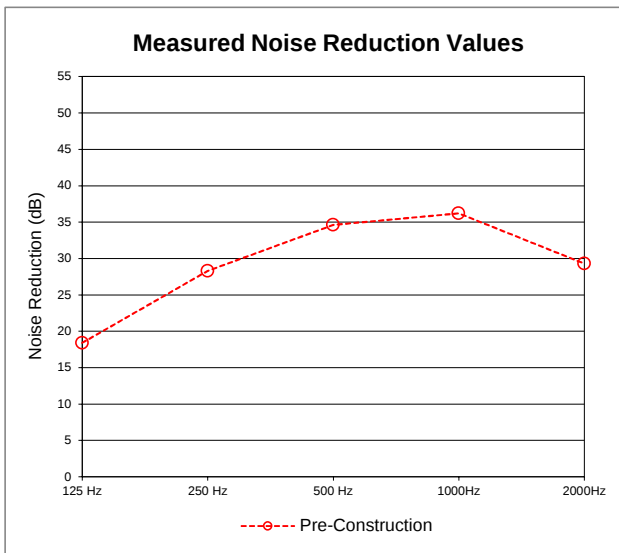
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Brogdon
 Address: 10704 Country Club Ln
 Local City: Seattle

Tested Room: Family Room Façade
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	51.3	45.6	45.1	45.3	35.8	48.0
Exterior Measurement (flush)	94.2	88.3	87.6	85.5	80.7	91.2
Exterior Adjusted	88.2	82.3	81.6	79.5	74.7	85.2
Interior Background	37.4	32.5	30.6	25.2	23.2	33.5
Interior Measurement	69.8	54.0	47.1	43.4	45.4	55.4
Interior Adjusted	69.8	54.0	47.0	43.3	45.4	55.4
Noise Reduction	18.4	28.3	34.6	36.2	29.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.9	28.8	30.5	30.4	32.5	38.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						32.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Brogdon
 Address: 10704 Country Club Ln
 Local City: Seattle

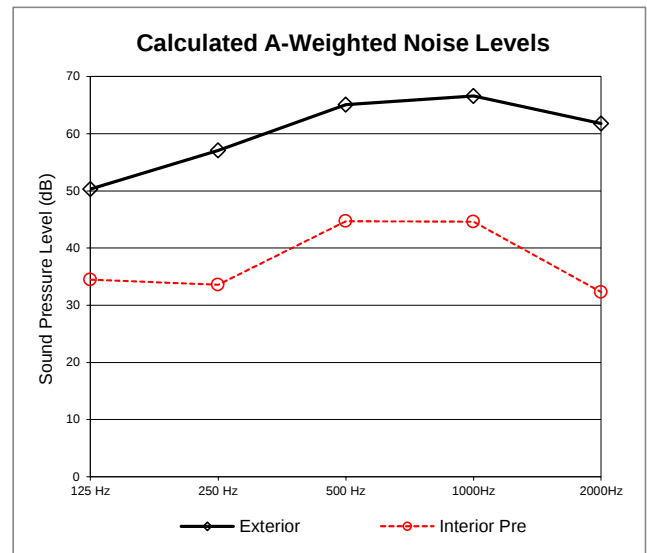
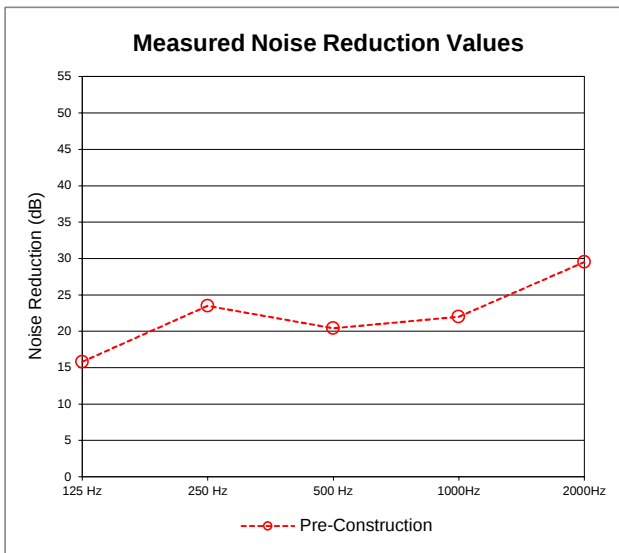
Tested Room: Sitting / Kitchen Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.6	51.4	47.8	46.8	37.2	50.8
Exterior Measurement (flush)	99.8	98.8	99.1	95.4	90.3	101.1
Exterior Adjusted	93.8	92.8	93.1	89.4	84.3	95.1
Interior Background	38.7	26.9	21.4	21.4	22.7	32.0
Interior Measurement	77.0	68.3	71.7	66.4	53.8	71.9
Interior Adjusted (roof)	78.0	69.3	72.7	67.4	54.8	72.9
Noise Reduction	15.8	23.5	20.4	22.0	29.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.5	33.6	44.7	44.6	32.3	48.1

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 21.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

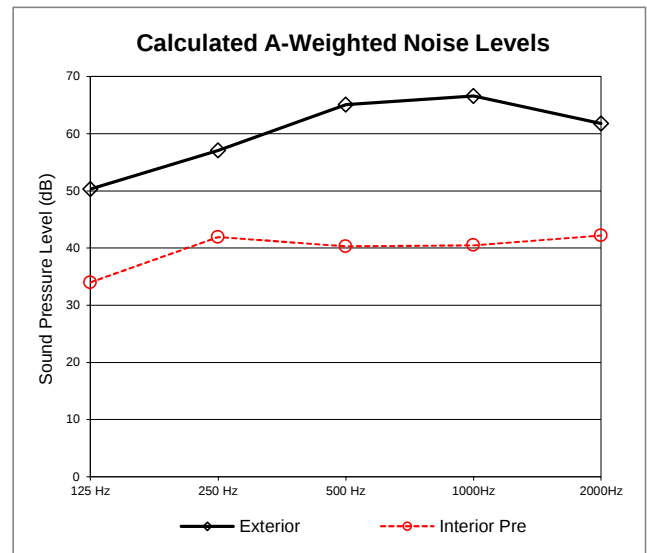
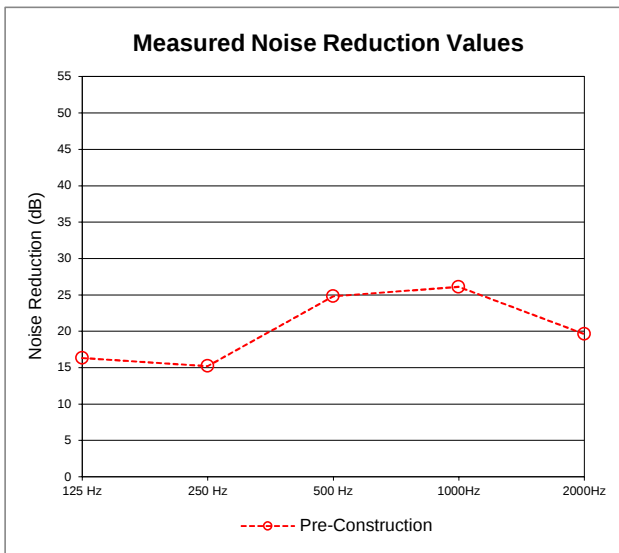
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Brogdon
 Address: 10704 Country Club Ln
 Local City: Seattle

Tested Room: Sitting / Kitchen Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.6	51.4	47.8	46.8	37.2	50.8
Exterior Measurement (flush)	88.4	84.5	86.0	83.9	81.0	90.0
Exterior Adjusted	82.4	78.5	80.0	77.9	75.0	84.0
Interior Background	38.7	26.9	21.4	21.4	22.7	32.0
Interior Measurement	65.1	62.3	54.2	50.8	54.4	60.0
Interior Adjusted (roof)	66.1	63.3	55.2	51.8	55.4	61.0
Noise Reduction	16.3	15.2	24.8	26.1	19.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.0	41.9	40.3	40.5	42.2	47.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						22.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Brogdon
 Address: 10704 Country Club Ln
 Local City: Seattle

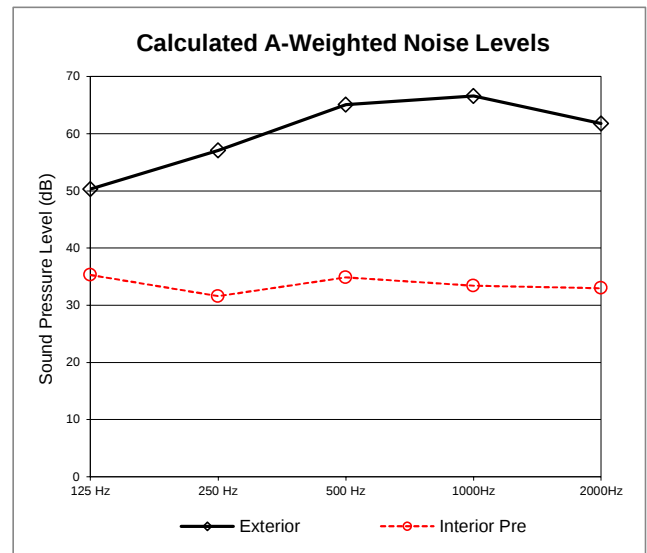
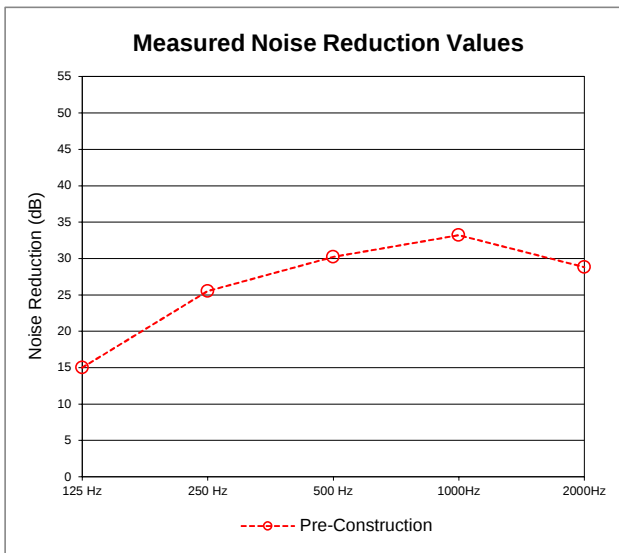
Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	51.3	45.6	45.1	45.3	35.8	48.0
Exterior Measurement (flush)	88.2	90.9	90.5	86.3	84.4	93.4
Exterior Adjusted	82.2	84.9	84.5	80.3	78.4	87.4
Interior Background	41.0	32.9	29.5	24.9	23.5	33.2
Interior Measurement	66.2	58.4	53.3	46.1	48.6	57.4
Interior Adjusted (roof)	67.2	59.4	54.3	47.1	49.6	58.4
Noise Reduction	15.0	25.5	30.2	33.2	28.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	35.3	31.6	34.9	33.4	33.0	40.8

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 29.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

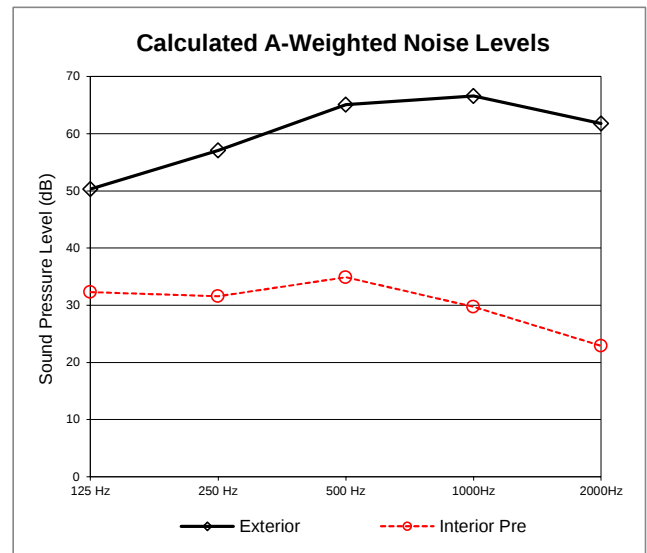
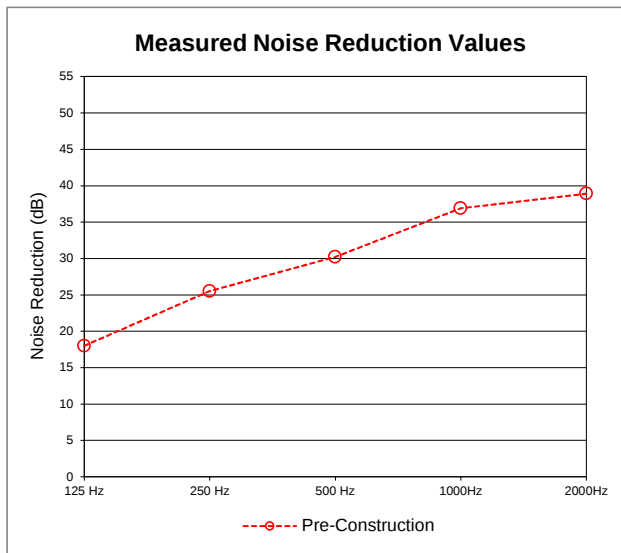
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Brogdon
 Address: 10704 Country Club Ln
 Local City: Seattle

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.7	49.3	47.9	45.6	38.0	49.8
Exterior Measurement (flush)	98.5	97.7	97.9	95.2	93.5	101.7
Exterior Adjusted	92.5	91.7	91.9	89.2	87.5	95.7
Interior Background	30.6	27.4	22.0	20.2	18.3	27.1
Interior Measurement	73.5	65.2	60.7	51.3	47.6	62.3
Interior Adjusted (roof)	74.5	66.2	61.7	52.3	48.6	63.3
Noise Reduction	18.0	25.5	30.2	36.9	38.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.3	31.6	34.9	29.7	22.9	38.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						31.3 dB



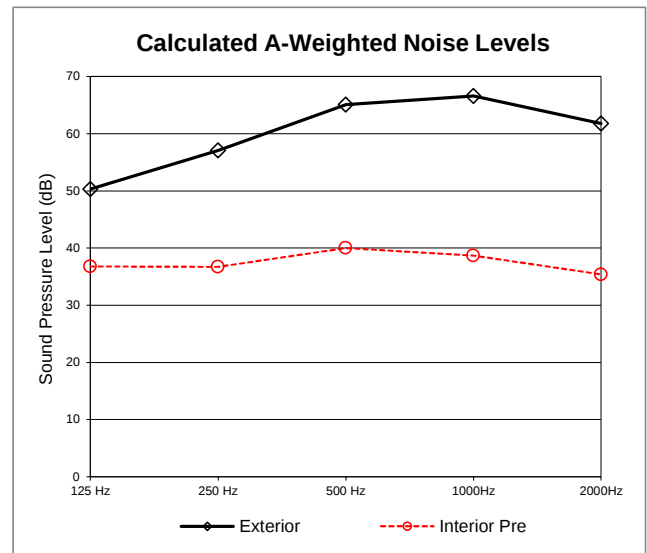
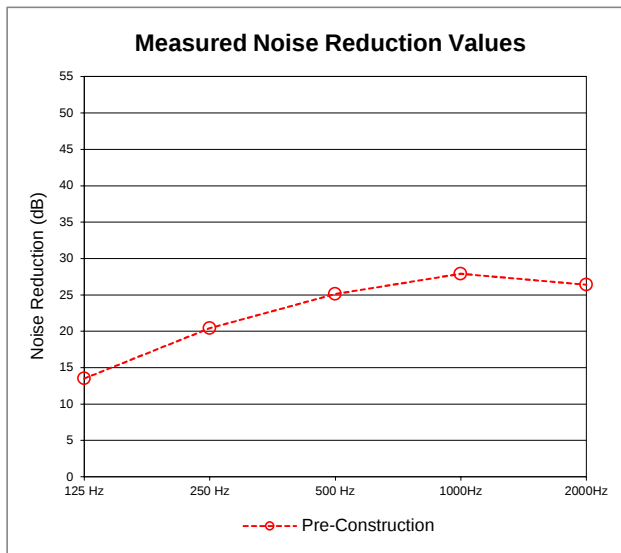
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Brogdon
 Address: 10704 Country Club Ln
 Local City: Seattle

Tested Room: Bedroom 3 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)						
May 6, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.0	52.3	46.8	43.4	36.6	49.4
Exterior Measurement (flush)	104.1	102.5	101.4	97.6	94.7	104.7
Exterior Adjusted	98.1	96.5	95.4	91.6	88.7	98.7
Interior Background	35.8	34.0	32.0	27.3	24.5	33.4
Interior Measurement	83.6	75.1	69.3	62.7	61.3	72.6
Interior Adjusted (roof)	84.6	76.1	70.3	63.7	62.3	73.6
Noise Reduction	13.5	20.4	25.1	27.9	26.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	36.8	36.7	40.0	38.7	35.4	44.8
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						25.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Brogdon
 Address: 10704 Country Club Ln
 Local City: Seattle

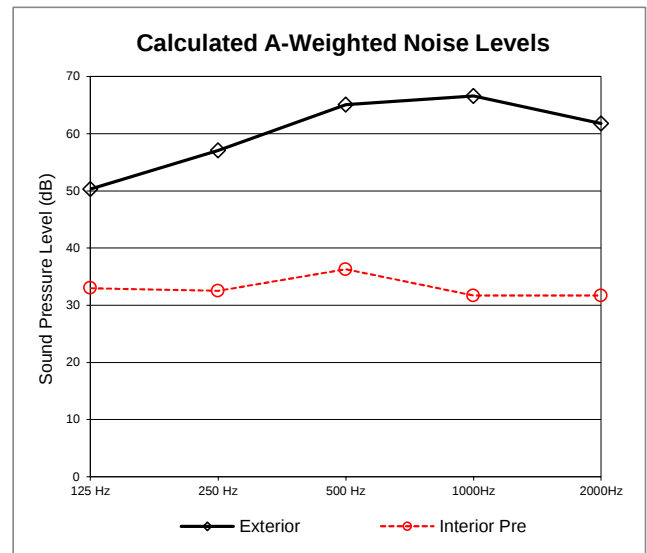
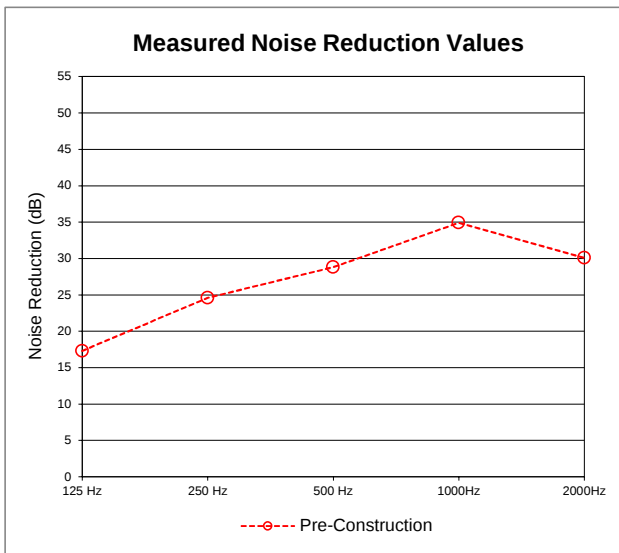
Tested Room: Bedroom 3 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.0	52.3	46.8	43.4	36.6	49.4
Exterior Measurement (flush)	101.1	100.3	100.5	97.1	94.0	103.2
Exterior Adjusted	95.1	94.3	94.5	91.1	88.0	97.2
Interior Background	35.8	34.0	32.0	27.3	24.5	33.4
Interior Measurement	76.8	68.7	64.7	55.2	56.9	66.9
Interior Adjusted (roof)	77.8	69.7	65.7	56.2	57.9	67.9
Noise Reduction	17.3	24.6	28.8	34.9	30.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	33.0	32.5	36.3	31.7	31.7	40.4

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 29.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Brogdon
 Address: 10704 Country Club Ln
 Local City: Seattle

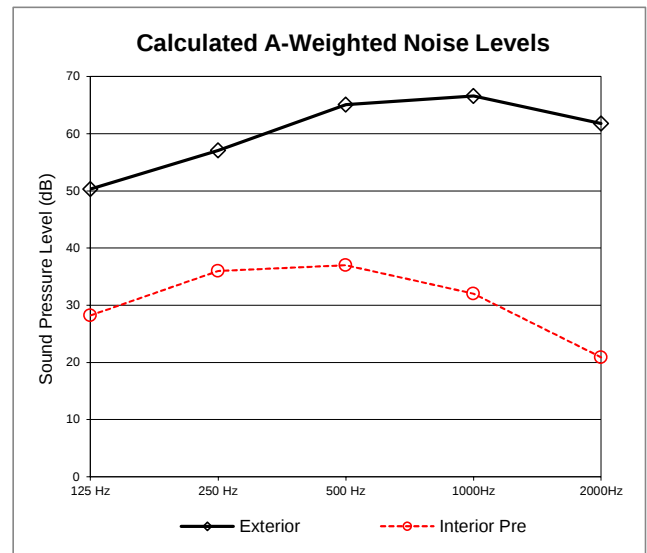
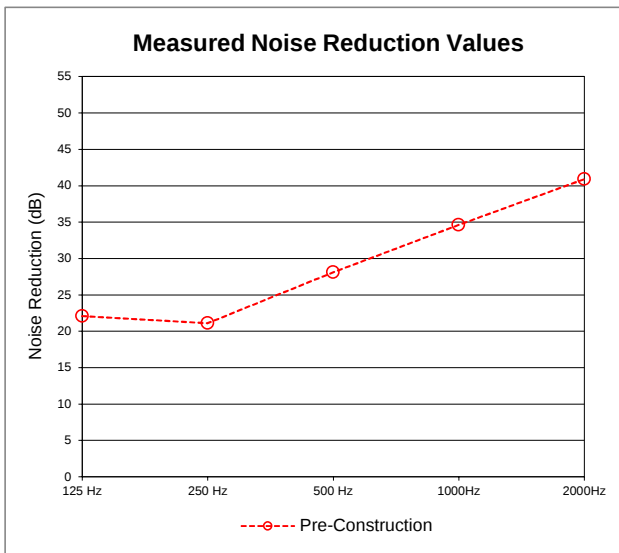
Tested Room: Bedroom 4 Façade
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.0	52.3	46.8	43.4	36.6	49.4
Exterior Measurement (flush)	101.9	102.3	101.8	96.7	92.8	103.3
Exterior Adjusted	95.9	96.3	95.8	90.7	86.8	97.3
Interior Background	34.1	26.2	20.4	13.8	14.6	24.8
Interior Measurement	73.8	75.2	67.7	56.1	45.9	69.1
Interior Adjusted	73.8	75.2	67.7	56.1	45.9	69.1
Noise Reduction	22.1	21.1	28.1	34.6	40.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.2	36.0	37.0	32.0	20.9	40.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 29.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Brogdon
 Address: 10704 Country Club Ln
 Local City: Seattle

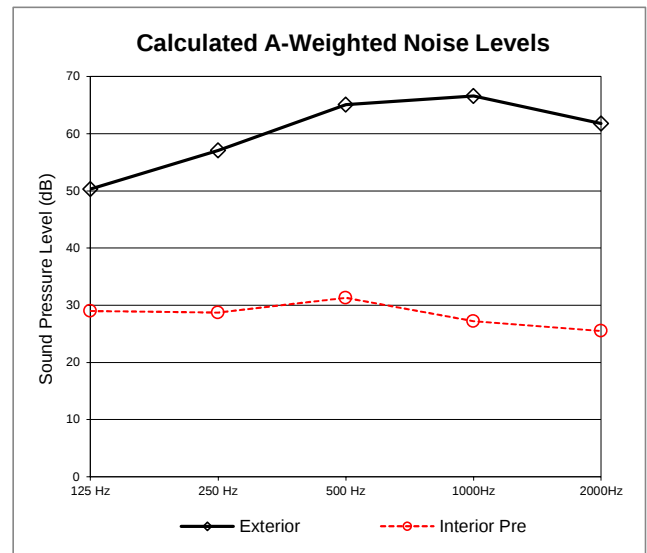
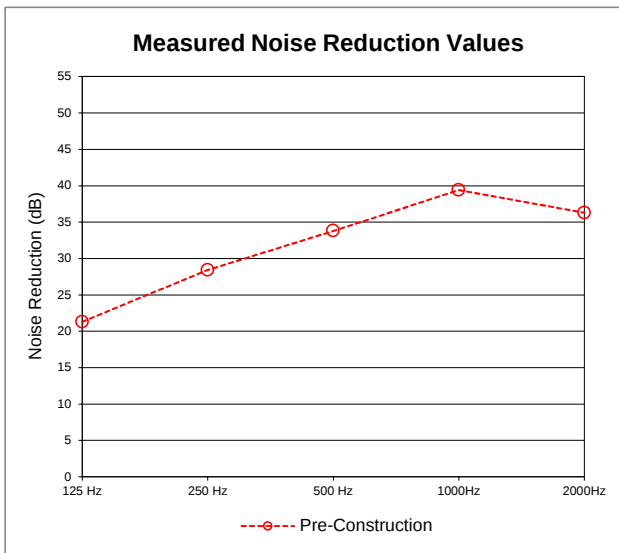
Tested Room: Office Façade
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

May 6, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	51.3	45.6	45.1	45.3	35.8	48.0
Exterior Measurement (flush)	100.7	100.2	100.5	95.8	91.7	102.0
Exterior Adjusted	94.7	94.2	94.5	89.8	85.7	96.0
Interior Background	38.6	32.4	31.9	26.4	21.6	32.6
Interior Measurement	73.4	65.8	60.7	50.4	49.4	62.7
Interior Adjusted	73.4	65.8	60.7	50.4	49.4	62.7
Noise Reduction	21.3	28.4	33.8	39.4	36.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.0	28.7	31.3	27.2	25.5	35.8

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 34.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

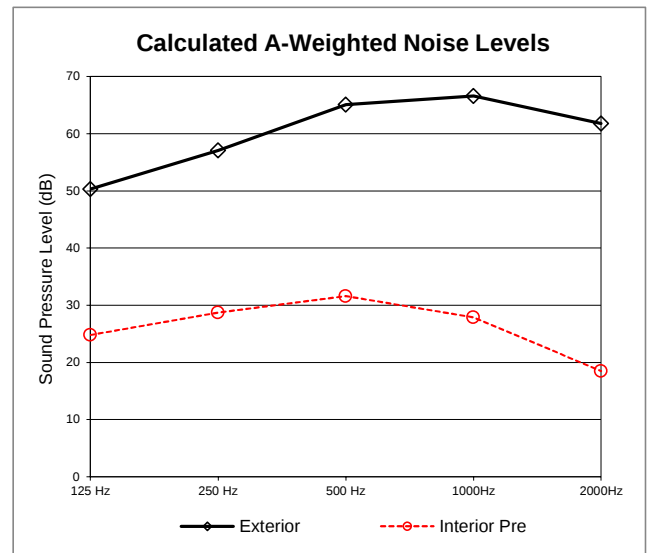
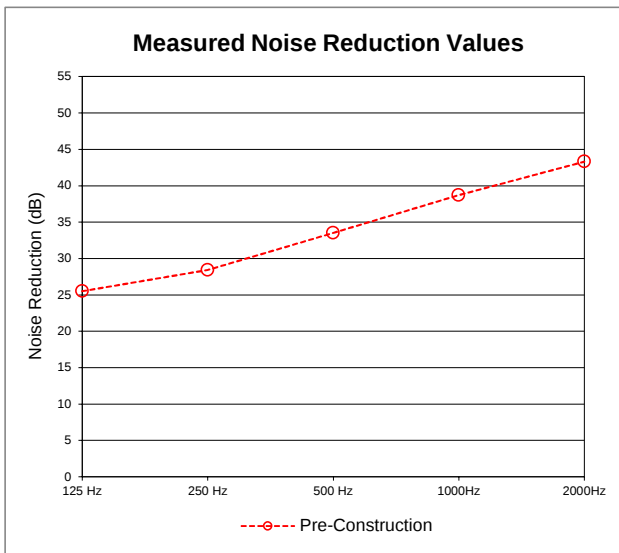
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Podelka
 Address: 11244 Glendale Way S
 Local City: Burien

Tested Room: Living Room Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	67.7	62.7	56.9	48.2	42.0	58.3
Exterior Measurement (flush)	99.2	97.1	96.4	92.9	91.3	99.3
Exterior Adjusted	93.2	91.1	90.4	86.9	85.3	93.3
Interior Background	34.8	28.9	25.4	25.7	21.7	30.7
Interior Measurement	67.7	62.7	56.9	48.2	42.0	58.3
Interior Adjusted	67.7	62.7	56.9	48.2	42.0	58.3
Noise Reduction	25.5	28.4	33.5	38.7	43.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	24.8	28.7	31.6	27.9	18.5	35.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						35.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

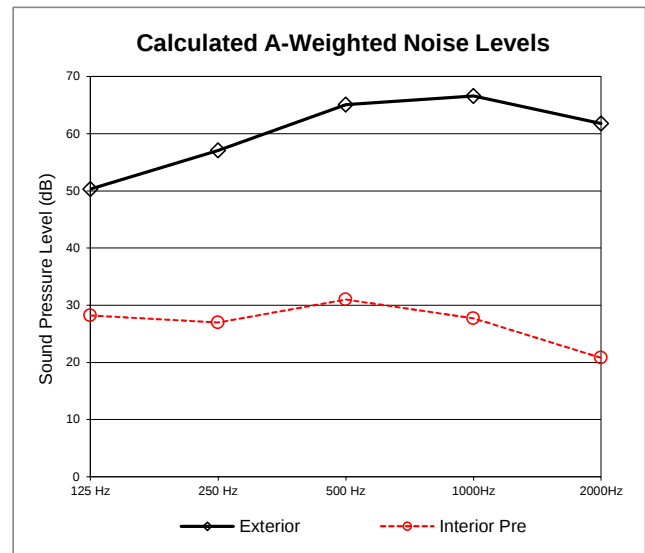
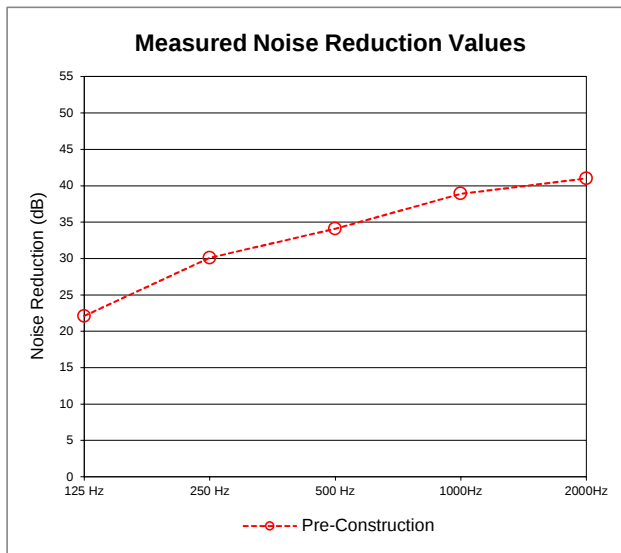
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Podelka
 Address: 11244 Glendale Way S
 Local City: Burien

Tested Room: Living Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	64.2	62.3	61.4	57.9	46.5	62.0
Exterior Measurement (flush)	95.7	96.3	95.9	92.0	89.7	98.8
Exterior Adjusted	89.7	90.3	89.9	86.0	83.7	92.8
Interior Background	34.8	28.9	25.4	25.7	21.7	30.7
Interior Measurement	67.6	60.2	55.8	47.1	42.7	57.4
Interior Adjusted	67.6	60.2	55.8	47.1	42.7	57.4
Noise Reduction	22.1	30.1	34.1	38.9	41.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.2	27.0	31.0	27.7	20.8	35.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						35.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Podelka
 Address: 11244 Glendale Way S
 Local City: Burien

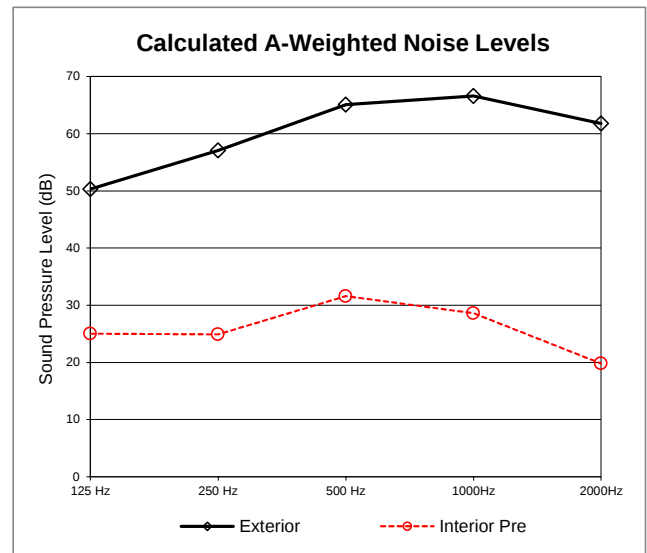
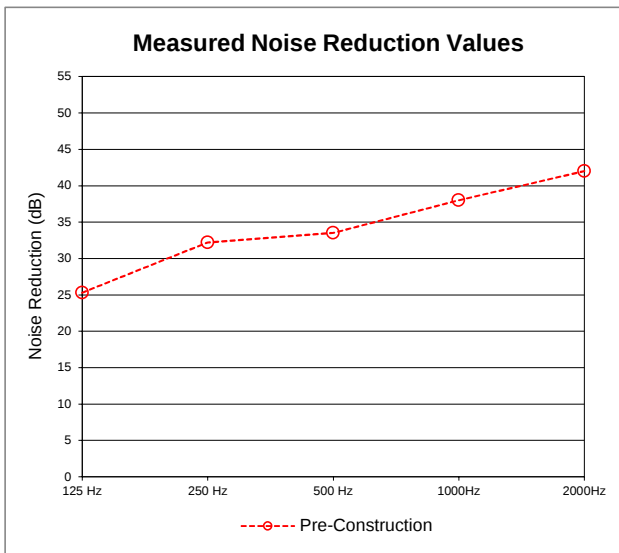
Tested Room: Kitchen Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	67.2	60.2	54.9	55.0	45.9	58.8
Exterior Measurement (flush)	109.6	106.9	104.9	101.6	97.1	107.9
Exterior Adjusted	103.6	100.9	98.9	95.6	91.1	101.9
Interior Background	45.9	37.9	31.9	27.6	25.7	35.8
Interior Measurement	78.3	68.7	65.4	57.6	49.1	67.0
Interior Adjusted	78.3	68.7	65.4	57.6	49.1	67.0
Noise Reduction	25.3	32.2	33.5	38.0	42.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	25.0	24.9	31.6	28.6	19.8	34.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 35.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Podelka
 Address: 11244 Glendale Way S
 Local City: Burien

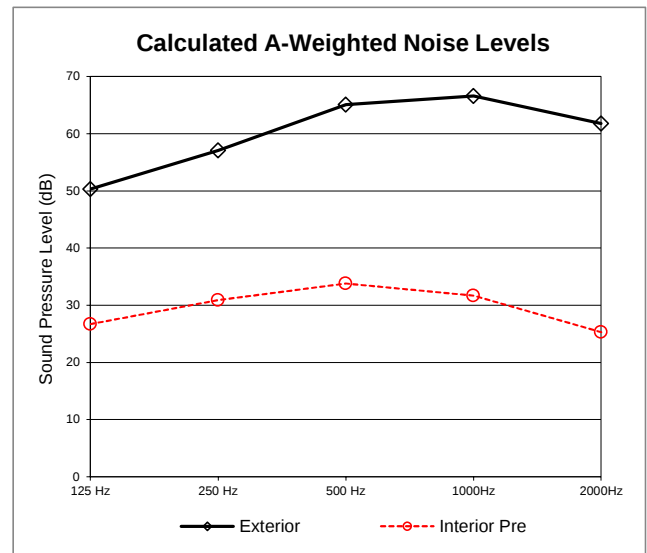
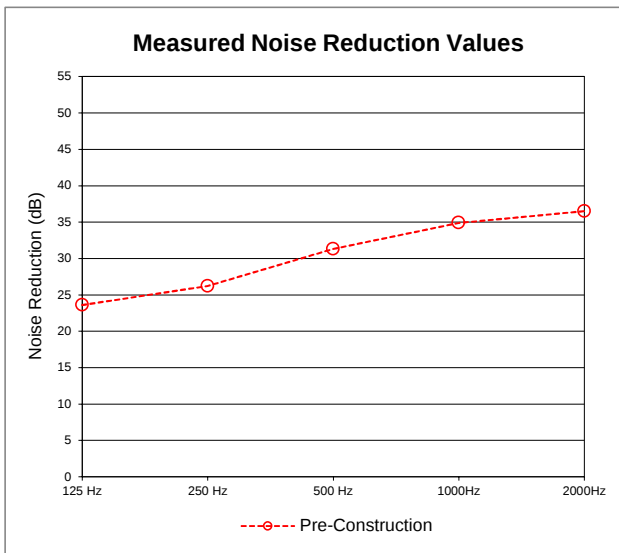
Tested Room: Kitchen Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	64.2	62.3	61.4	57.9	46.5	62.0
Exterior Measurement (flush)	96.1	94.2	94.4	90.9	88.4	97.4
Exterior Adjusted	90.1	88.2	88.4	84.9	82.4	91.4
Interior Background	45.9	37.9	31.9	27.6	25.7	35.8
Interior Measurement	66.5	62.0	57.1	50.0	45.9	58.7
Interior Adjusted	66.5	62.0	57.1	50.0	45.9	58.7
Noise Reduction	23.6	26.2	31.3	34.9	36.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	26.7	30.9	33.8	31.7	25.3	37.7

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 32.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Podelka
 Address: 11244 Glendale Way S
 Local City: Burien

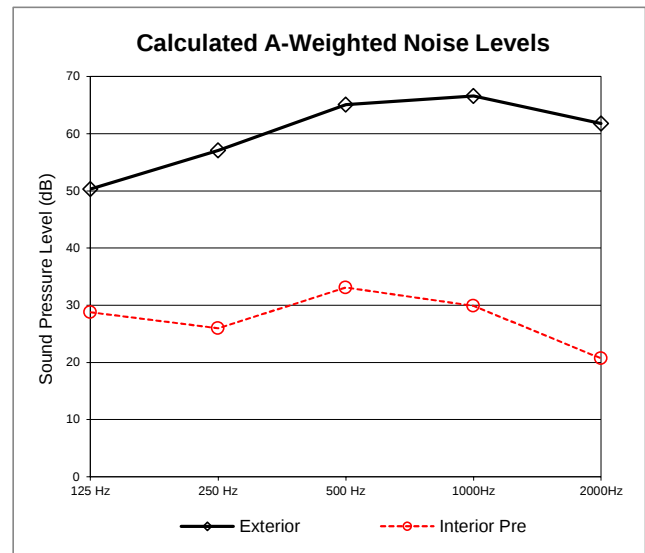
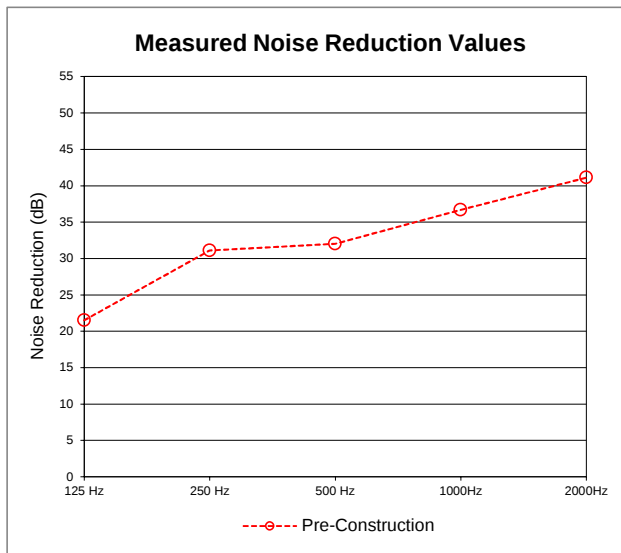
Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.5	56.7	56.4	58.3	49.2	60.3
Exterior Measurement (flush)	88.5	90.2	90.0	88.3	84.4	94.2
Exterior Adjusted	82.5	84.2	84.0	82.3	78.4	88.2
Interior Background	33.1	31.5	25.6	23.4	20.6	31.7
Interior Measurement	61.0	53.1	52.0	45.6	37.4	52.7
Interior Adjusted	61.0	53.1	52.0	45.6	37.3	52.7
Noise Reduction	21.5	31.1	32.0	36.7	41.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.8	26.0	33.1	29.9	20.7	36.3

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 33.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Podelka
 Address: 11244 Glendale Way S
 Local City: Burien

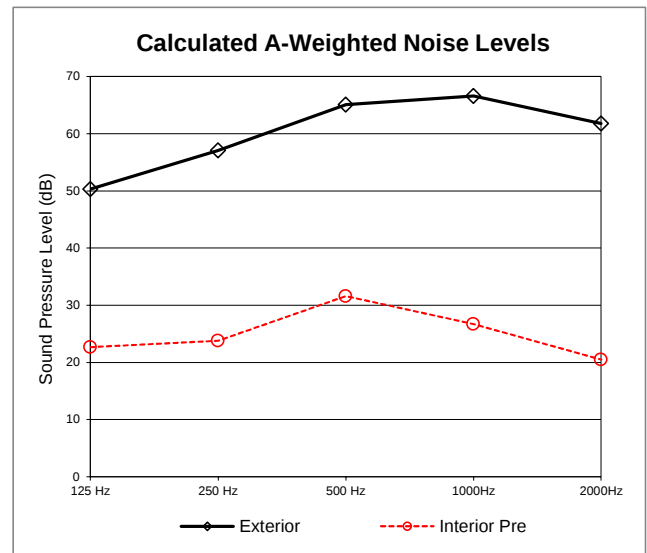
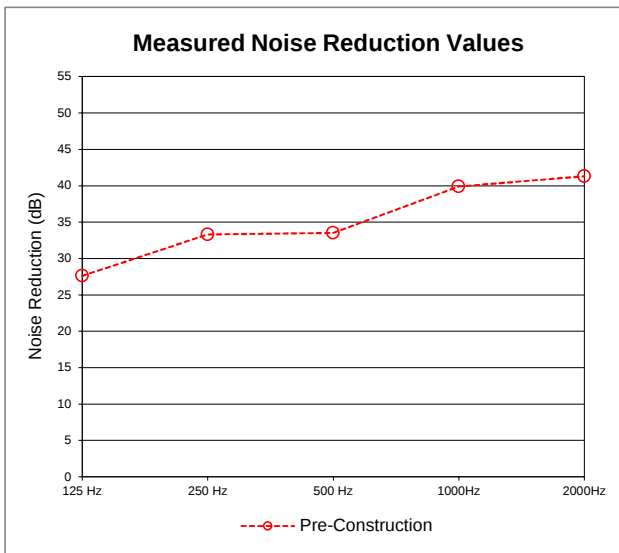
Tested Room: Bedroom 2 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.5	56.7	56.4	58.3	49.2	60.3
Exterior Measurement (flush)	105.3	103.5	102.6	98.3	96.0	105.2
Exterior Adjusted	99.3	97.5	96.6	92.3	90.0	99.2
Interior Background	28.9	24.5	22.5	23.1	22.5	29.8
Interior Measurement	71.7	64.2	63.1	52.4	48.7	62.9
Interior Adjusted	71.7	64.2	63.1	52.4	48.7	62.9
Noise Reduction	27.6	33.3	33.5	39.9	41.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	22.7	23.8	31.6	26.7	20.5	33.9

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 36.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

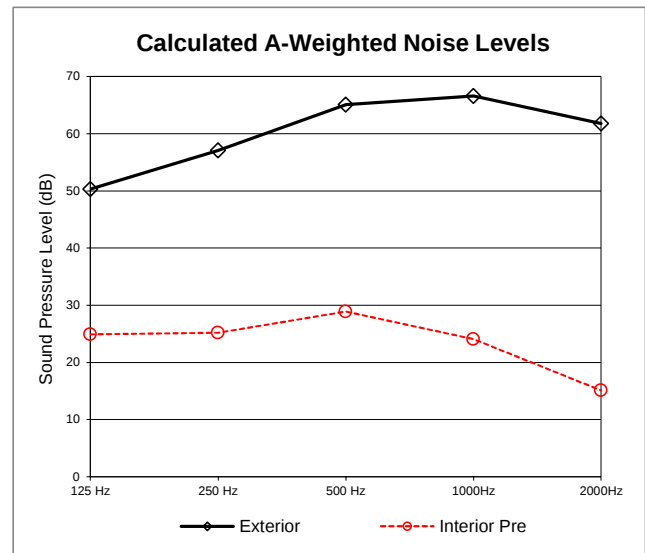
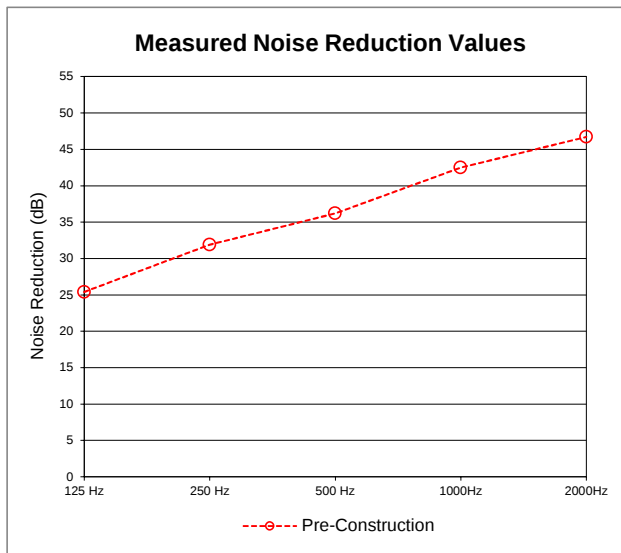
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Podelka
 Address: 11244 Glendale Way S
 Local City: Burien

Tested Room: Bedroom 2 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	48.6	50.1	48.5	51.5	43.9	53.5
Exterior Measurement (flush)	105.0	103.4	102.0	98.3	97.3	105.9
Exterior Adjusted	99.0	97.4	96.0	92.3	91.3	99.9
Interior Background	28.9	24.5	22.5	23.1	22.5	29.8
Interior Measurement	73.6	65.5	59.8	49.8	44.6	62.1
Interior Adjusted	73.6	65.5	59.8	49.8	44.6	62.1
Noise Reduction	25.4	31.9	36.2	42.5	46.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	24.9	25.2	28.9	24.1	15.1	32.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						37.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

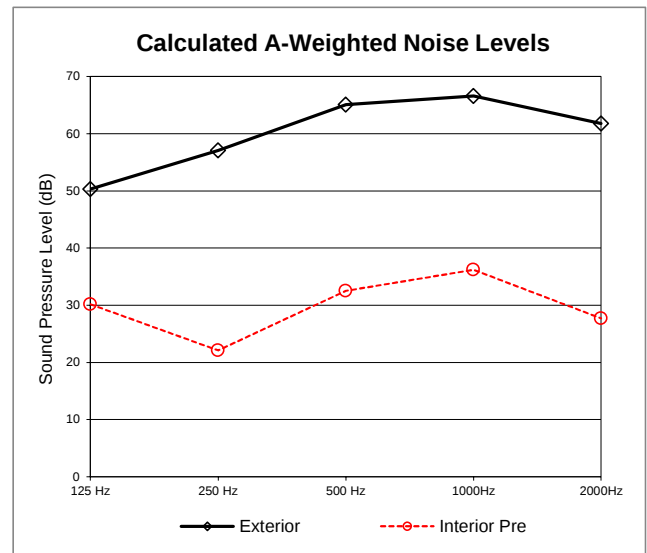
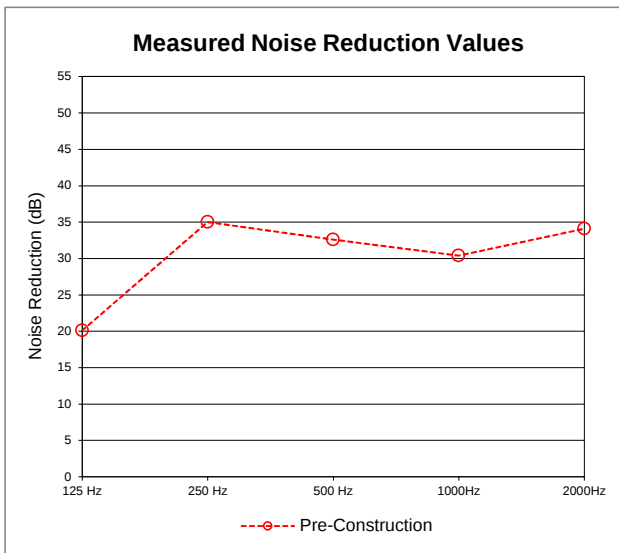
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Hang & Cha
 Address: 1614 S 106th St
 Local City: Seattle

Tested Room: Living Room Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	48.8	54.8	48.2	48.3	43.1	52.6
Exterior Measurement (flush)	98.4	99.9	98.6	93.2	88.5	99.8
Exterior Adjusted	92.4	93.9	92.6	87.2	82.5	93.8
Interior Background	41.3	35.5	30.7	27.1	28.2	35.0
Interior Measurement	71.8	58.4	59.5	56.3	47.9	61.5
Interior Adjusted (roof)	72.3	58.9	60.0	56.8	48.4	62.0
Noise Reduction	20.1	35.0	32.6	30.4	34.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.2	22.1	32.5	36.2	27.7	38.9
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						31.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

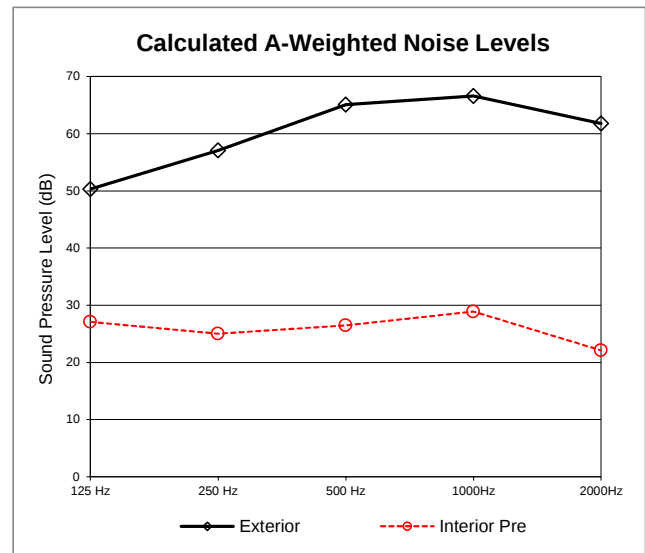
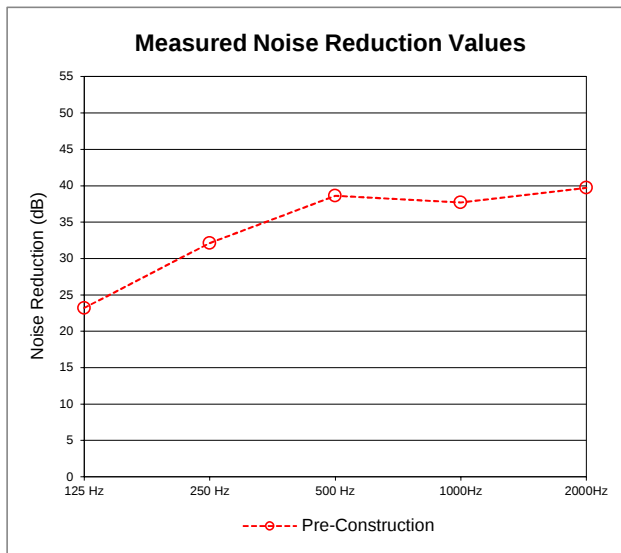
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Hang & Cha
 Address: 1614 S 106th St
 Local City: Seattle

Tested Room: Living Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	48.8	54.8	48.2	48.3	43.1	52.6
Exterior Measurement (flush)	85.7	88.8	87.2	84.5	81.3	90.5
Exterior Adjusted	79.7	82.8	81.2	78.5	75.3	84.5
Interior Background	41.3	35.5	30.7	27.1	28.2	35.0
Interior Measurement	56.1	50.3	42.4	40.5	35.9	47.6
Interior Adjusted (roof)	56.5	50.7	42.6	40.8	35.6	47.9
Noise Reduction	23.2	32.1	38.6	37.7	39.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.1	25.0	26.5	28.9	22.1	33.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						36.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

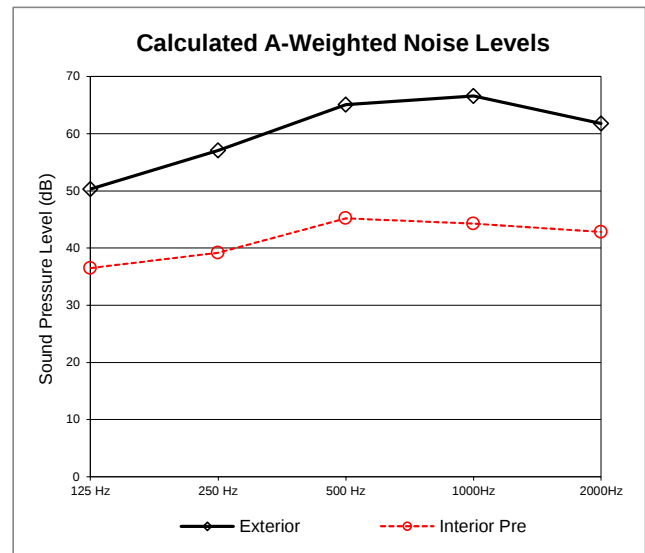
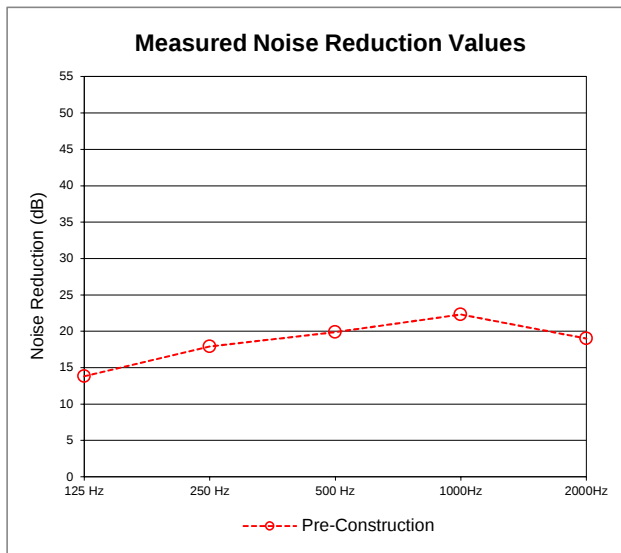
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Hang & Cha
 Address: 1614 S 106th St
 Local City: Seattle

Tested Room: Dining / Kitchen Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	57.2	50.5	48.2	45.0	40.0	50.2
Exterior Measurement (flush)	99.1	97.1	98.2	93.8	89.9	99.8
Exterior Adjusted	93.1	91.1	92.2	87.8	83.9	93.8
Interior Background	42.5	31.7	27.6	30.0	26.0	34.1
Interior Measurement	78.8	72.7	71.8	65.0	64.4	73.5
Interior Adjusted (roof)	79.3	73.2	72.3	65.5	64.9	74.0
Noise Reduction	13.8	17.9	19.9	22.3	19.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	36.5	39.2	45.2	44.3	42.8	49.6
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						20.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Hang & Cha
 Address: 1614 S 106th St
 Local City: Seattle

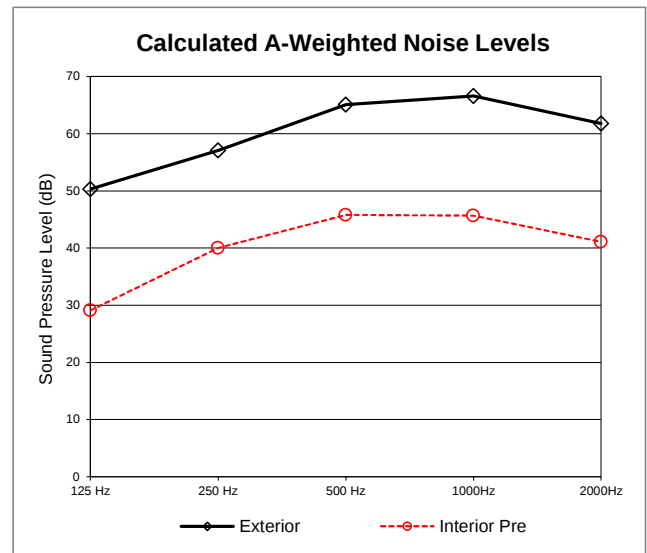
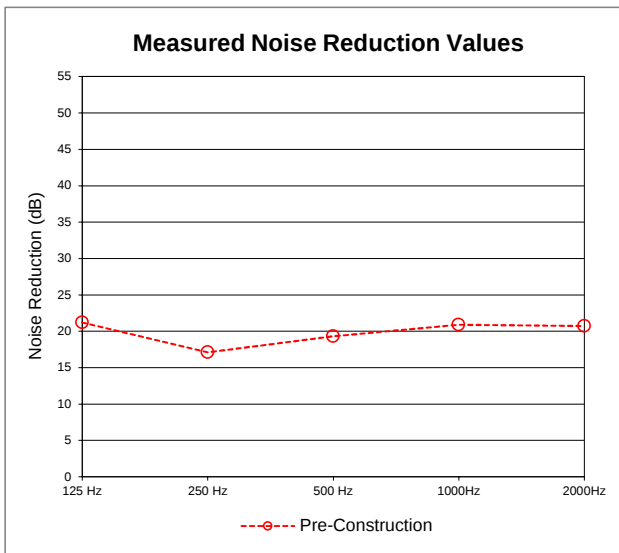
Tested Room: Dining / Kitchen Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	57.2	50.5	48.2	45.0	40.0	50.2
Exterior Measurement (flush)	92.8	92.9	93.5	91.1	86.7	96.2
Exterior Adjusted	86.8	86.9	87.5	85.1	80.7	90.2
Interior Background	42.5	31.7	27.6	30.0	26.0	34.1
Interior Measurement	65.1	69.3	67.7	63.7	59.5	70.7
Interior Adjusted (roof)	65.6	69.8	68.2	64.2	60.0	71.2
Noise Reduction	21.2	17.1	19.3	20.9	20.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.1	40.0	45.8	45.7	41.1	50.0

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 20.0 dB



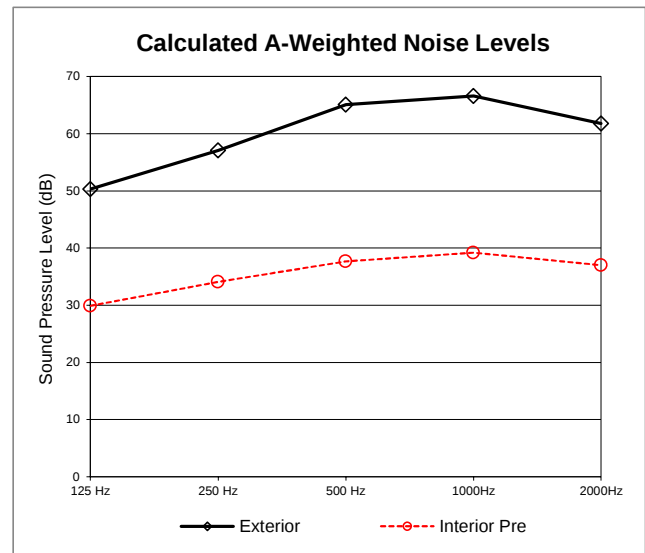
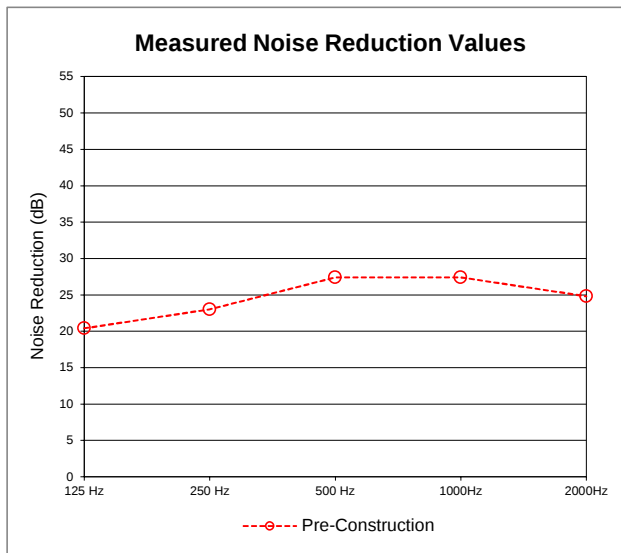
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Hang & Cha
 Address: 1614 S 106th St
 Local City: Seattle

Tested Room: Bedroom 1 Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)						
May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.5	50.4	51.8	47.2	42.0	52.3
Exterior Measurement (flush)	89.1	85.2	87.8	83.4	79.9	89.3
Exterior Adjusted	83.1	79.2	81.8	77.4	73.9	83.3
Interior Background	41.3	35.5	30.7	27.1	28.2	35.0
Interior Measurement	62.2	55.7	53.9	49.5	48.6	56.1
Interior Adjusted (roof)	62.7	56.2	54.4	50.0	49.1	56.6
Noise Reduction	20.4	23.0	27.4	27.4	24.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.9	34.1	37.7	39.2	37.0	43.6
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						26.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

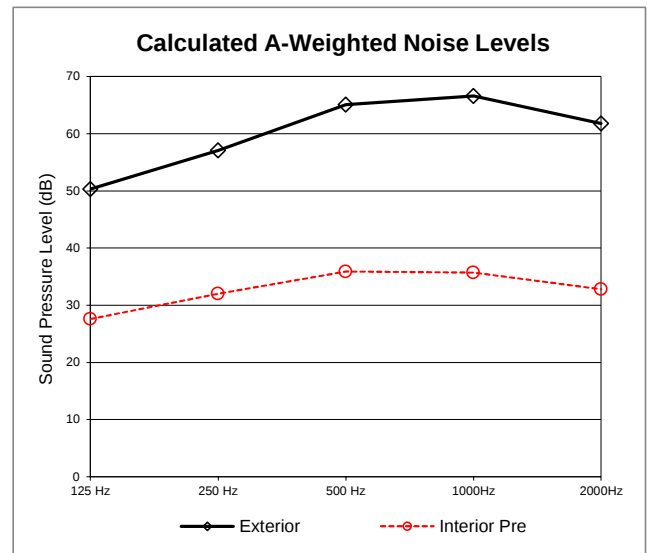
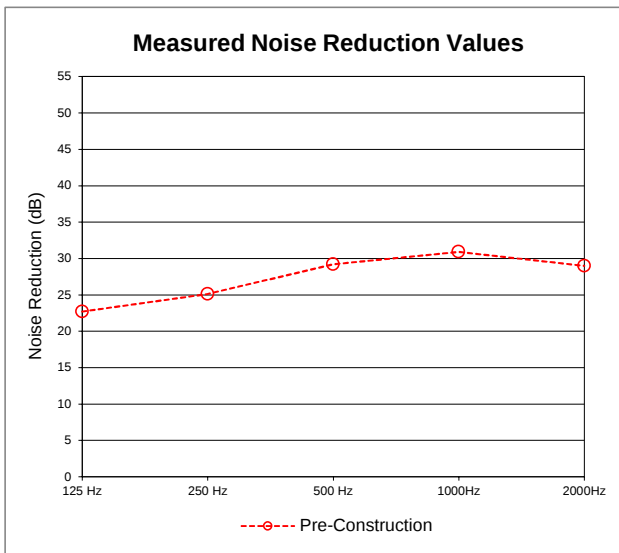
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Hang & Cha
 Address: 1614 S 106th St
 Local City: Seattle

Tested Room: Bedroom 1 Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.5	50.4	51.8	47.2	42.0	52.3
Exterior Measurement (flush)	100.0	96.8	96.7	93.8	89.9	99.1
Exterior Adjusted	94.0	90.8	90.7	87.8	83.9	93.1
Interior Background	41.3	35.5	30.7	27.1	28.2	35.0
Interior Measurement	70.8	65.2	61.0	56.4	54.4	63.5
Interior Adjusted (roof)	71.3	65.7	61.5	56.9	54.9	64.0
Noise Reduction	22.7	25.1	29.2	30.9	29.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.6	32.0	35.9	35.7	32.8	40.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						29.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

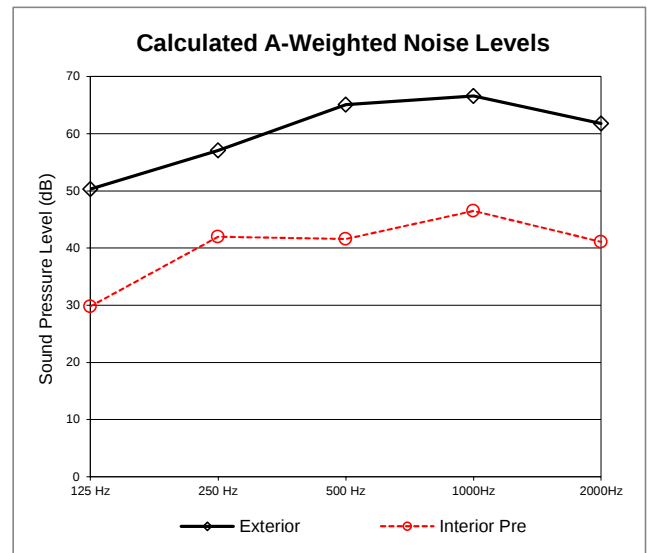
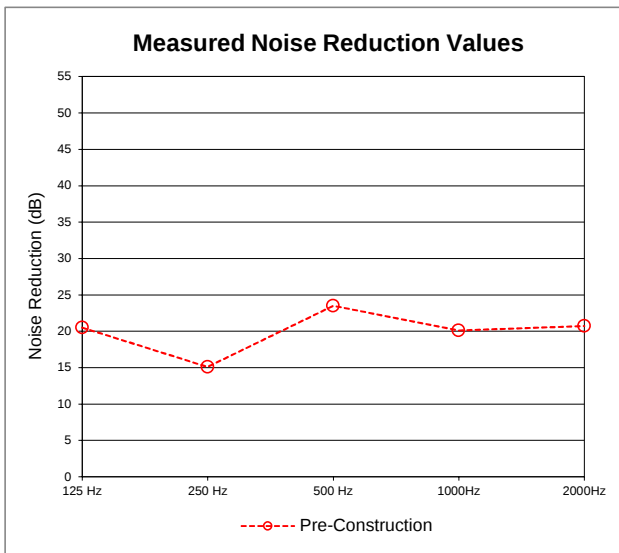
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Hang & Cha
 Address: 1614 S 106th St
 Local City: Seattle

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 5, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	62.2	57.0	49.4	43.8	39.0	52.8
Exterior Measurement (flush)	89.2	86.8	88.0	85.1	82.9	91.2
Exterior Adjusted	83.2	80.8	82.0	79.1	76.9	85.2
Interior Background	35.5	30.0	33.2	28.4	22.6	33.4
Interior Measurement	62.2	65.2	58.0	58.5	55.7	63.0
Interior Adjusted (roof)	62.7	65.7	58.5	59.0	56.2	63.5
Noise Reduction	20.5	15.1	23.5	20.1	20.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.8	42.0	41.6	46.5	41.1	49.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						20.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Qamar
 Address: 1606 S 107th St
 Local City: Seattle

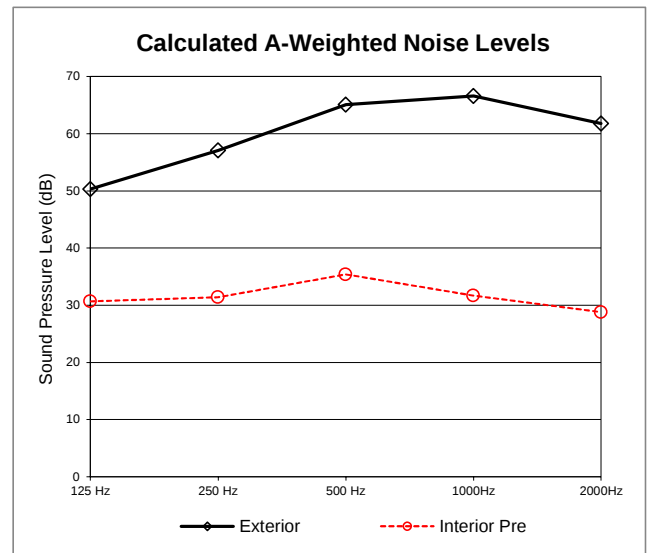
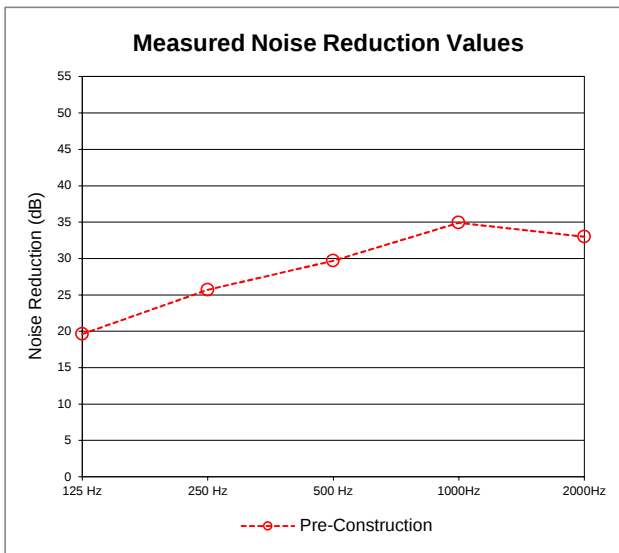
Tested Room: Living Room Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	51.8	45.6	43.9	43.4	32.7	46.7
Exterior Measurement (flush)	83.6	88.2	86.0	85.0	83.7	90.4
Exterior Adjusted	77.6	82.2	80.0	79.0	77.7	84.4
Interior Background	37.4	30.9	23.5	17.3	16.5	28.1
Interior Measurement	58.0	56.5	50.3	44.1	44.7	53.4
Interior Adjusted	58.0	56.5	50.3	44.1	44.7	53.4
Noise Reduction	19.6	25.7	29.7	34.9	33.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.7	31.4	35.4	31.7	28.8	39.2

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 30.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Qamar
 Address: 1606 S 107th St
 Local City: Seattle

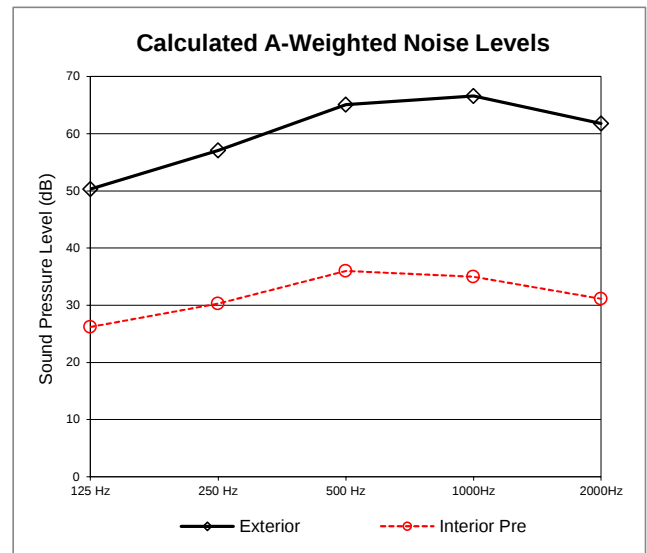
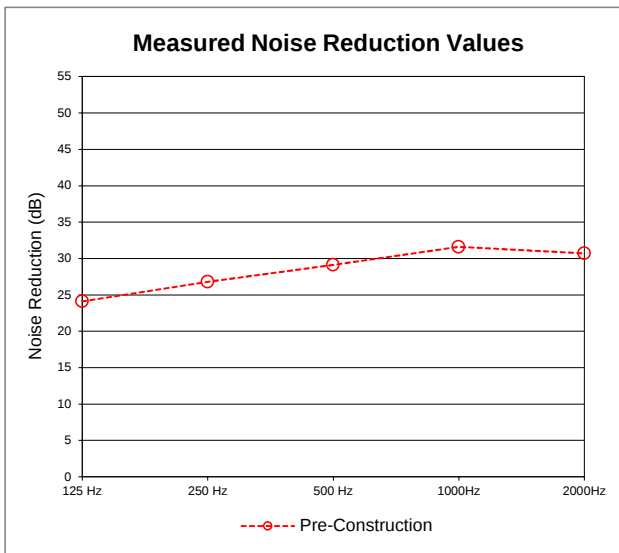
Tested Room: Kitchen Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.7	50.9	47.1	45.0	39.5	50.3
Exterior Measurement (flush)	93.0	92.3	93.2	89.5	86.4	95.3
Exterior Adjusted	87.0	86.3	87.2	83.5	80.4	89.3
Interior Background	39.6	35.6	30.0	25.8	22.8	32.9
Interior Measurement	62.9	59.5	58.1	51.9	49.7	60.1
Interior Adjusted	62.9	59.5	58.1	51.9	49.7	60.1
Noise Reduction	24.1	26.8	29.1	31.6	30.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	26.2	30.3	36.0	35.0	31.1	40.0

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 30.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

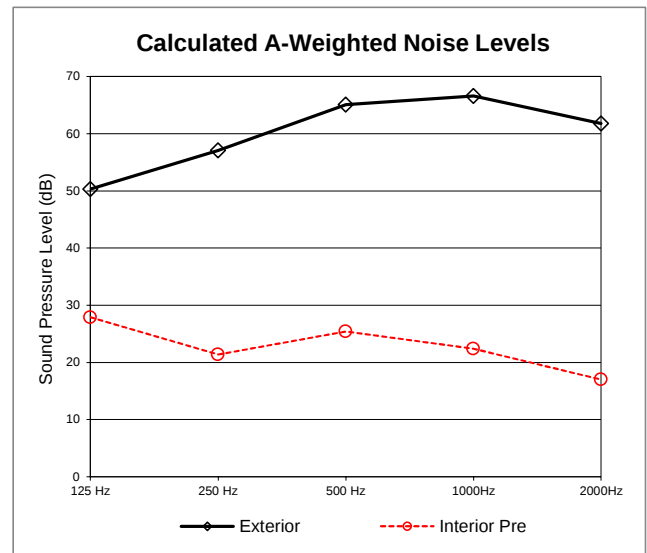
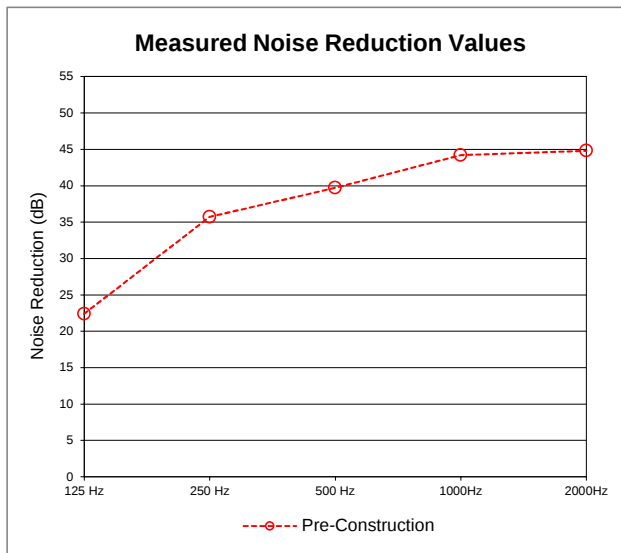
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Qamar
 Address: 1606 S 107th St
 Local City: Seattle

Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.7	50.9	47.1	45.0	39.5	50.3
Exterior Measurement (flush)	90.5	95.3	95.3	93.3	87.1	97.7
Exterior Adjusted	84.5	89.3	89.3	87.3	81.1	91.7
Interior Background	31.7	29.6	23.6	17.0	17.9	27.2
Interior Measurement	62.1	53.6	49.6	43.1	36.4	51.5
Interior Adjusted	62.1	53.6	49.6	43.1	36.3	51.5
Noise Reduction	22.4	35.7	39.7	44.2	44.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.9	21.4	25.4	22.4	17.0	31.2
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						38.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Qamar
 Address: 1606 S 107th St
 Local City: Seattle

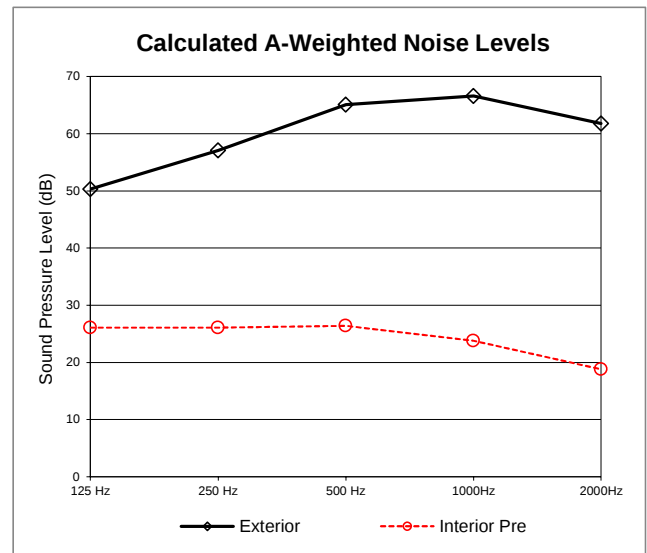
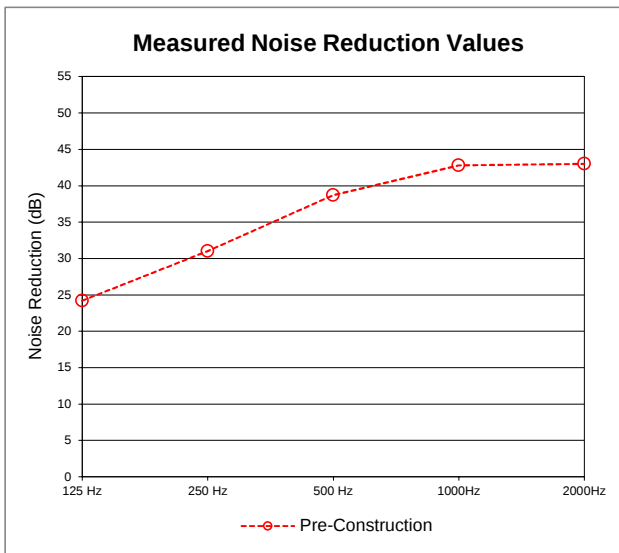
Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	51.8	45.6	43.9	43.4	32.7	46.7
Exterior Measurement (flush)	89.9	93.1	93.4	90.2	86.3	96.0
Exterior Adjusted	83.9	87.1	87.4	84.2	80.3	90.0
Interior Background	36.4	27.3	20.9	18.8	20.3	28.8
Interior Measurement	59.7	56.1	48.7	41.4	37.4	51.5
Interior Adjusted	59.7	56.1	48.7	41.4	37.3	51.5
Noise Reduction	24.2	31.0	38.7	42.8	43.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	26.1	26.1	26.4	23.8	18.8	32.0

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 38.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Qamar
 Address: 1606 S 107th St
 Local City: Seattle

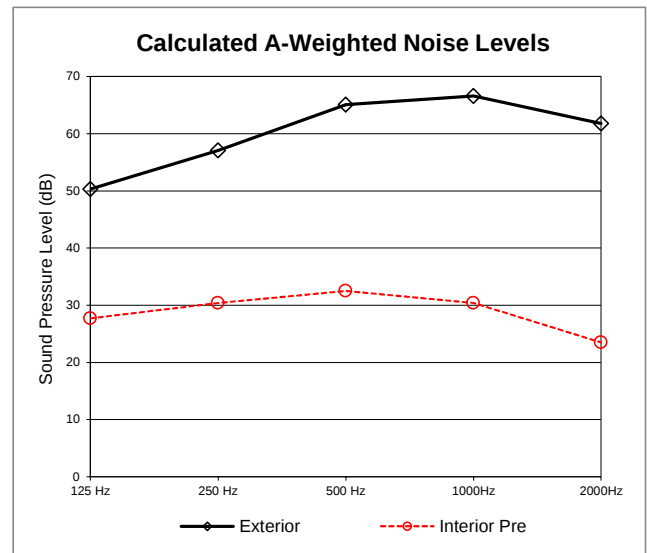
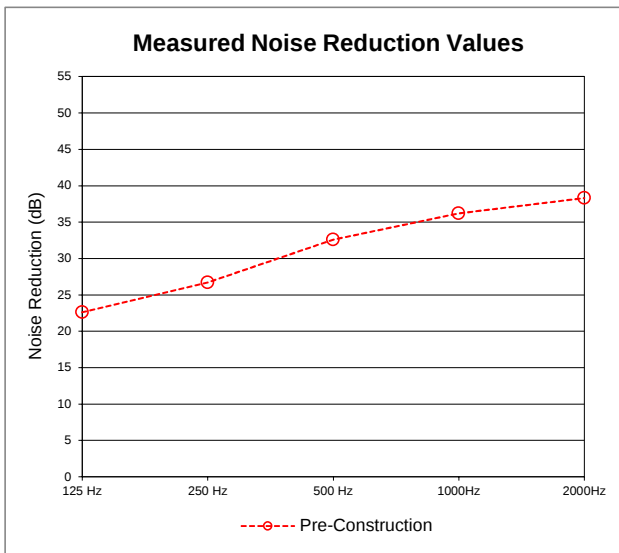
Tested Room: Bedroom 3 Façade
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	51.8	45.6	43.9	43.4	32.7	46.7
Exterior Measurement (flush)	93.6	93.4	93.6	91.3	87.7	96.9
Exterior Adjusted	87.6	87.4	87.6	85.3	81.7	90.9
Interior Background	25.5	21.4	18.8	14.8	15.3	24.0
Interior Measurement	65.0	60.7	55.0	49.1	43.4	57.0
Interior Adjusted	65.0	60.7	55.0	49.1	43.4	57.0
Noise Reduction	22.6	26.7	32.6	36.2	38.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.7	30.4	32.5	30.4	23.5	36.8

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 33.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

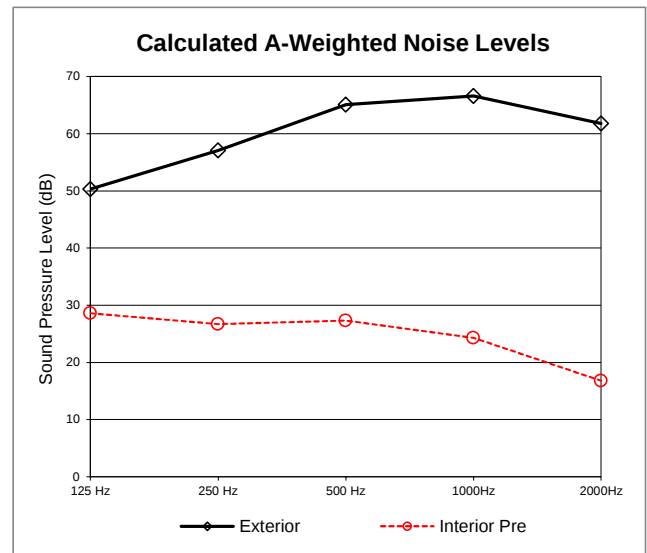
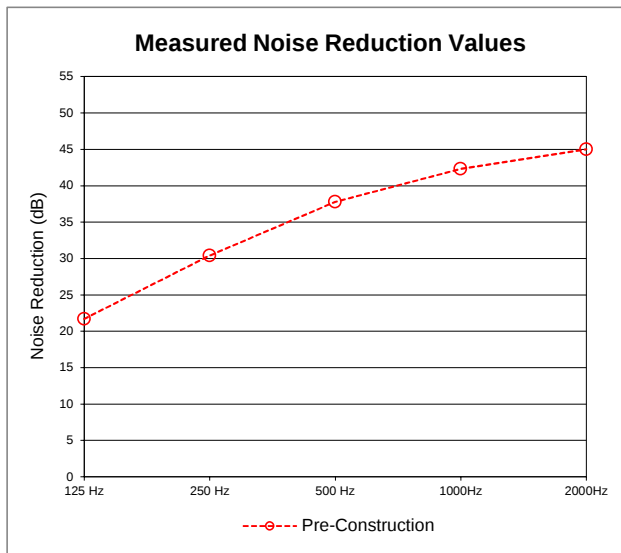
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Qamar
 Address: 1606 S 107th St
 Local City: Seattle

Tested Room: Office Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 29, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.7	50.9	47.1	45.0	39.5	50.3
Exterior Measurement (flush)	88.3	93.7	92.7	89.5	86.0	95.7
Exterior Adjusted	82.3	87.7	86.7	83.5	80.0	89.7
Interior Background	34.1	23.7	17.0	17.9	20.4	27.4
Interior Measurement	60.6	57.3	48.9	41.2	35.1	51.8
Interior Adjusted	60.6	57.3	48.9	41.2	35.0	51.8
Noise Reduction	21.7	30.4	37.8	42.3	45.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.6	26.7	27.3	24.3	16.8	33.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						36.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Norris
 Address: 1804 S 107th St
 Local City: Seattle

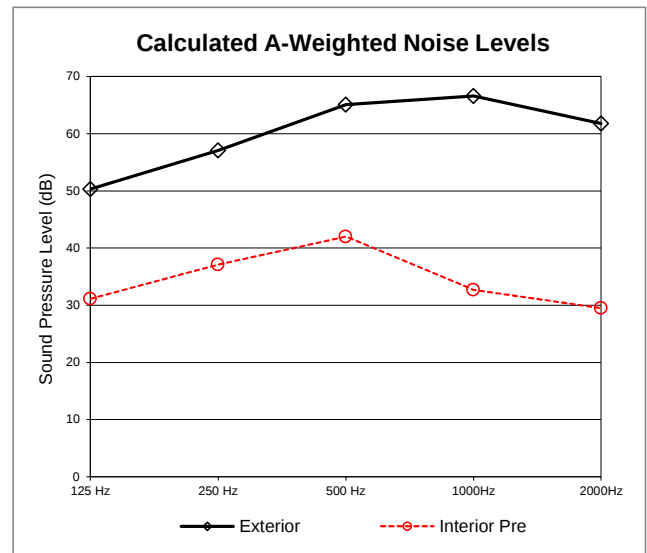
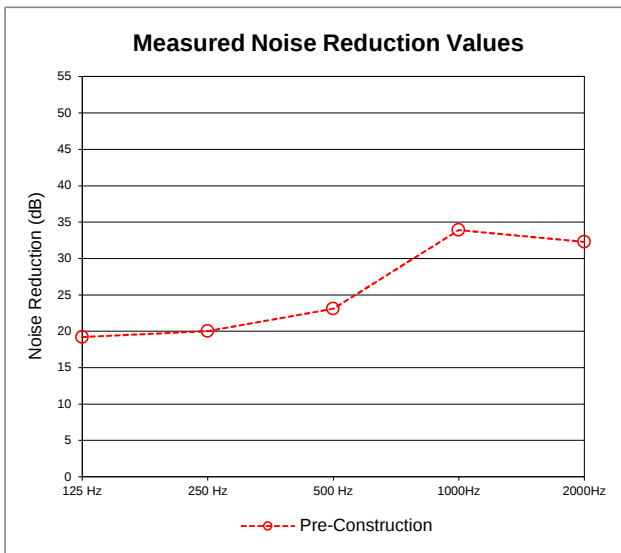
Tested Room: Living / Dining Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	61.3	53.8	50.6	47.1	37.4	52.2
Exterior Measurement (flush)	88.1	90.5	89.1	87.0	82.2	91.9
Exterior Adjusted	82.1	84.5	83.1	81.0	76.2	85.9
Interior Background	41.6	37.6	30.4	27.0	19.9	33.8
Interior Measurement	62.9	64.5	60.0	47.1	43.9	60.3
Interior Adjusted	62.9	64.5	60.0	47.1	43.9	60.3
Noise Reduction	19.2	20.0	23.1	33.9	32.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.1	37.1	42.0	32.7	29.5	44.0

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 26.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

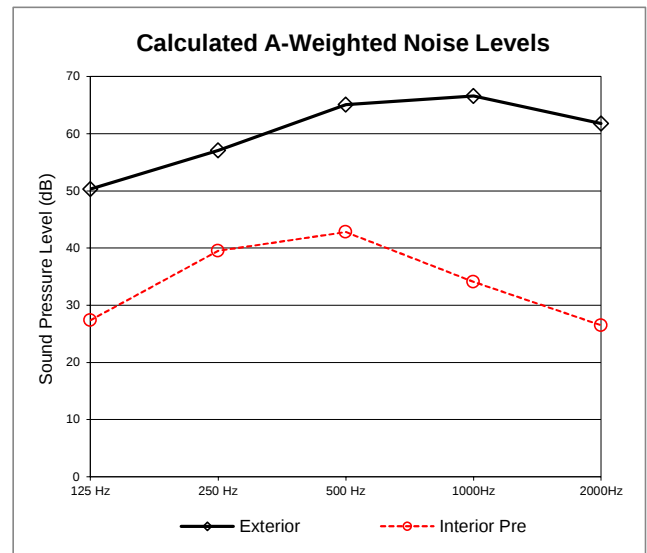
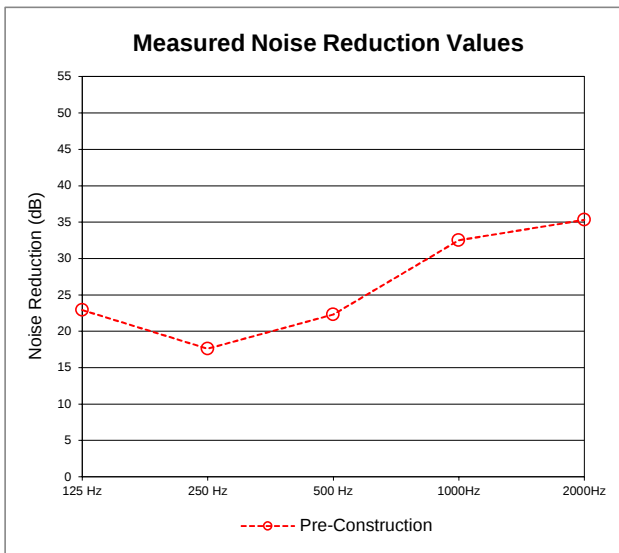
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Norris
 Address: 1804 S 107th St
 Local City: Seattle

Tested Room: Living / Dining Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.9	54.9	50.4	45.2	35.5	52.0
Exterior Measurement (flush)	99.2	98.3	98.0	94.5	92.4	101.3
Exterior Adjusted	93.2	92.3	92.0	88.5	86.4	95.3
Interior Background	30.4	27.2	23.9	27.9	23.8	31.6
Interior Measurement	70.3	74.7	69.7	56.0	51.1	69.8
Interior Adjusted	70.3	74.7	69.7	56.0	51.1	69.8
Noise Reduction	22.9	17.6	22.3	32.5	35.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.4	39.5	42.8	34.1	26.5	45.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						25.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Norris
 Address: 1804 S 107th St
 Local City: Seattle

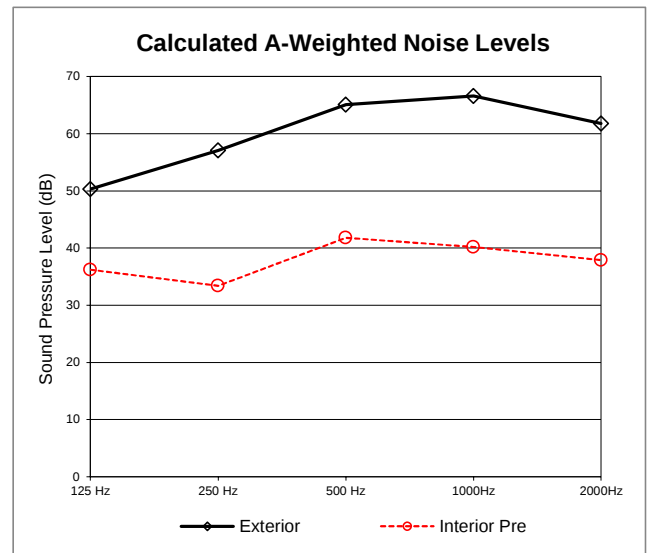
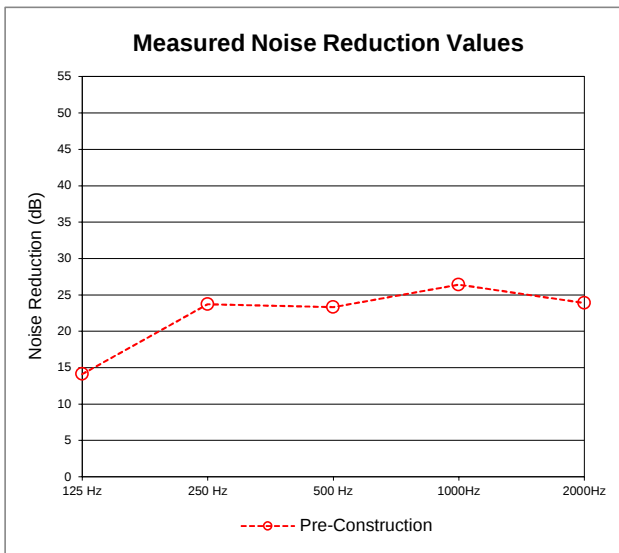
Tested Room: Sitting Room Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.9	54.9	50.4	45.2	35.5	52.0
Exterior Measurement (flush)	83.3	85.8	85.5	82.9	81.6	89.7
Exterior Adjusted	77.3	79.8	79.5	76.9	75.6	83.7
Interior Background	42.8	34.2	27.7	18.1	13.8	32.9
Interior Measurement	63.2	56.1	56.2	50.5	51.7	59.3
Interior Adjusted	63.2	56.1	56.2	50.5	51.7	59.3
Noise Reduction	14.1	23.7	23.3	26.4	23.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	36.2	33.4	41.8	40.2	37.9	45.8

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 24.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

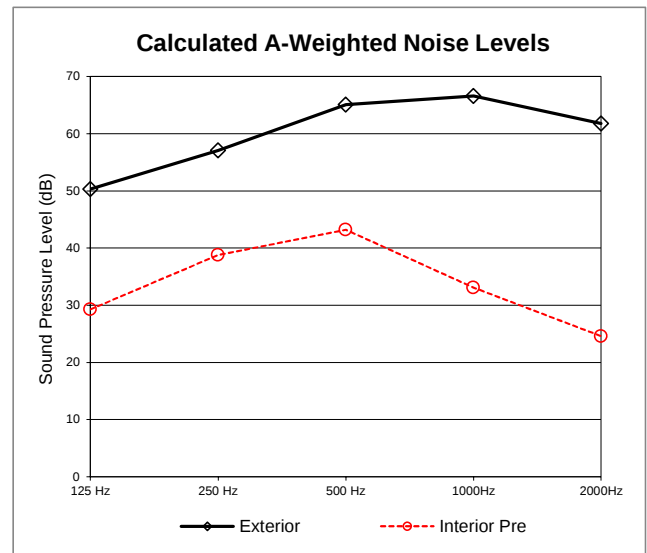
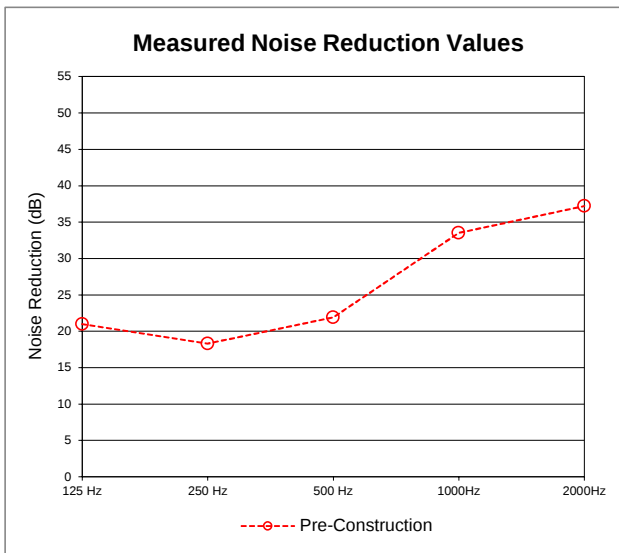
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Norris
 Address: 1804 S 107th St
 Local City: Seattle

Tested Room: Sitting Room Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.9	54.9	50.4	45.2	35.5	52.0
Exterior Measurement (flush)	100.7	98.2	97.2	92.7	89.0	99.4
Exterior Adjusted	94.7	92.2	91.2	86.7	83.0	93.4
Interior Background	42.8	34.2	27.7	18.1	13.8	32.9
Interior Measurement	73.7	73.9	69.3	53.2	45.8	69.4
Interior Adjusted	73.7	73.9	69.3	53.2	45.8	69.4
Noise Reduction	21.0	18.3	21.9	33.5	37.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.3	38.8	43.2	33.1	24.6	45.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						25.0 dB



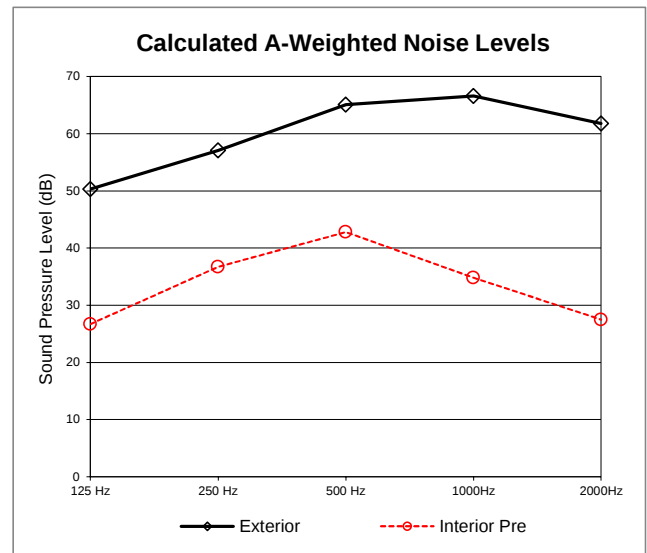
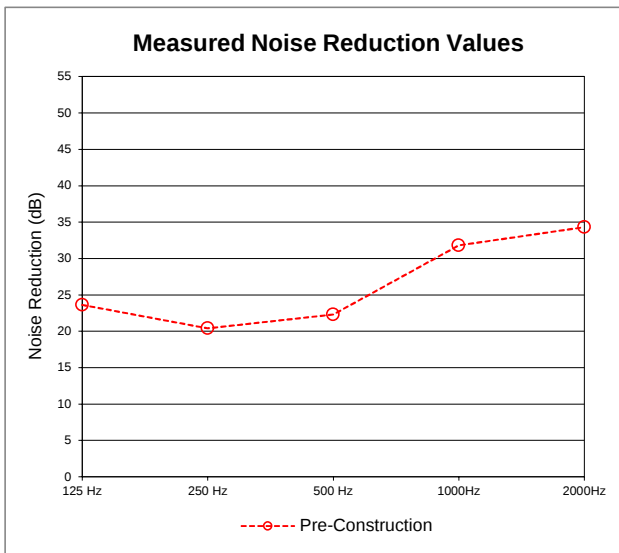
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Norris
 Address: 1804 S 107th St
 Local City: Seattle

Tested Room: Kitchen Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)						
May 1, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.9	54.9	50.4	45.2	35.5	52.0
Exterior Measurement (flush)	101.0	98.4	97.9	94.7	91.7	101.3
Exterior Adjusted	95.0	92.4	91.9	88.7	85.7	95.3
Interior Background	44.4	41.3	33.2	25.5	18.9	36.6
Interior Measurement	71.4	72.0	69.6	56.9	51.4	68.7
Interior Adjusted	71.4	72.0	69.6	56.9	51.4	68.7
Noise Reduction	23.6	20.4	22.3	31.8	34.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	26.7	36.7	42.8	34.8	27.5	44.4
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						25.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Norris
 Address: 1804 S 107th St
 Local City: Seattle

Tested Room: Bedroom 1 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

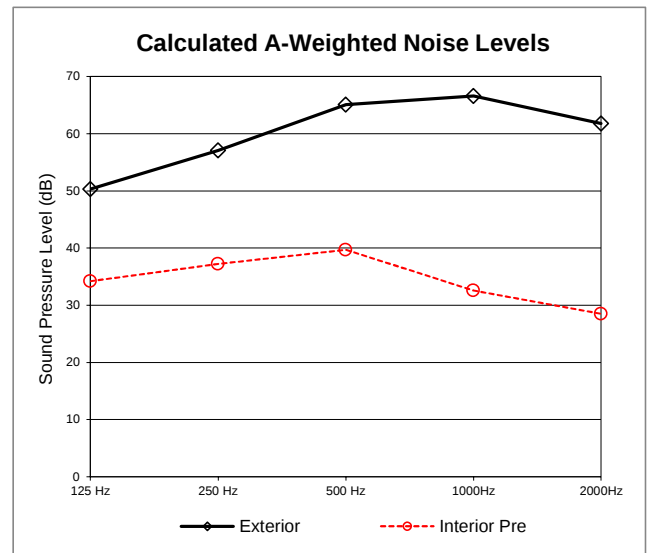
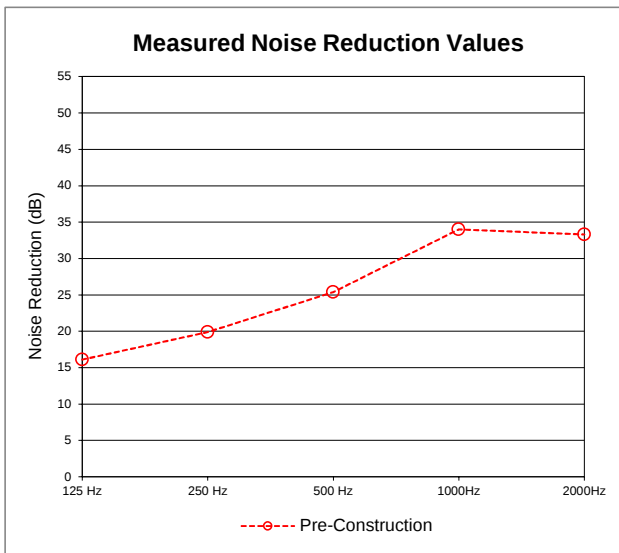
Pre-Construction Sound Pressure Levels (dB)

May 1, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.6	51.7	49.8	49.6	47.4	54.1
Exterior Measurement (flush)	88.4	93.4	92.3	89.7	86.2	96.5
Exterior Adjusted	82.4	87.4	86.3	83.7	80.2	90.5
Interior Background	31.2	27.1	21.2	16.4	17.3	26.2
Interior Measurement	66.3	67.5	60.9	49.7	46.9	62.4
Interior Adjusted	66.3	67.5	60.9	49.7	46.9	62.4
Noise Reduction	16.1	19.9	25.4	34.0	33.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.2	37.2	39.7	32.6	28.5	43.0

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):

27.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Norris
 Address: 1804 S 107th St
 Local City: Seattle

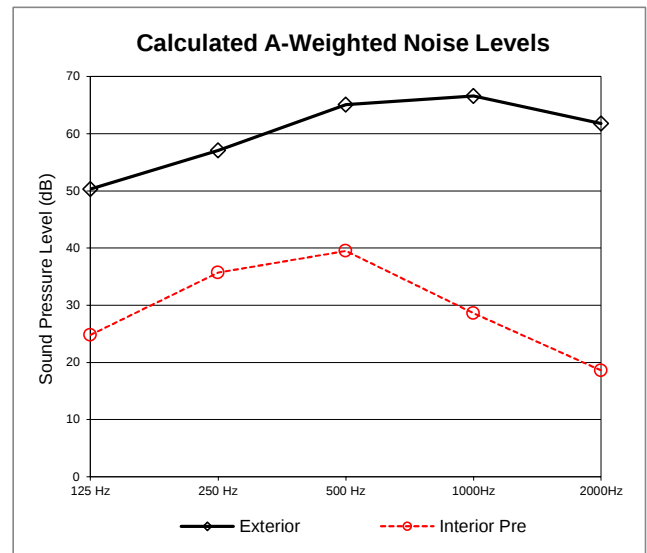
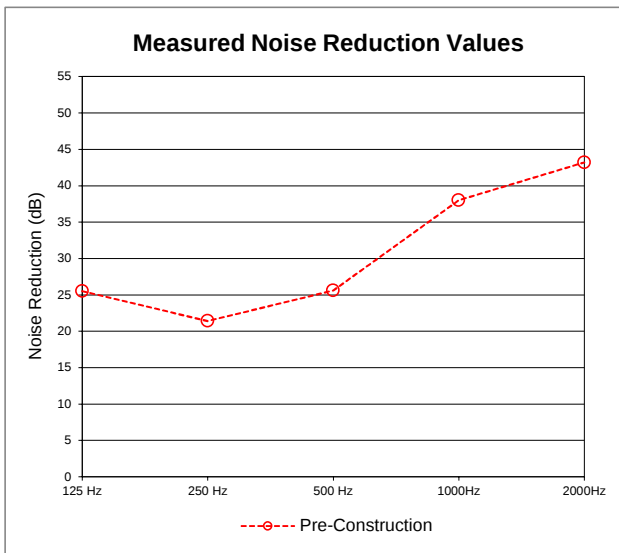
Tested Room: Bedroom 1 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.6	51.7	49.8	49.6	47.4	54.1
Exterior Measurement (flush)	108.2	105.6	105.0	101.7	100.0	110.1
Exterior Adjusted	102.2	99.6	99.0	95.7	94.0	104.1
Interior Background	31.2	27.1	21.2	16.4	17.3	26.2
Interior Measurement	76.7	78.2	73.4	57.7	50.8	73.4
Interior Adjusted	76.7	78.2	73.4	57.7	50.8	73.4
Noise Reduction	25.5	21.4	25.6	38.0	43.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	24.8	35.7	39.5	28.6	18.6	41.4

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 28.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Norris
 Address: 1804 S 107th St
 Local City: Seattle

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

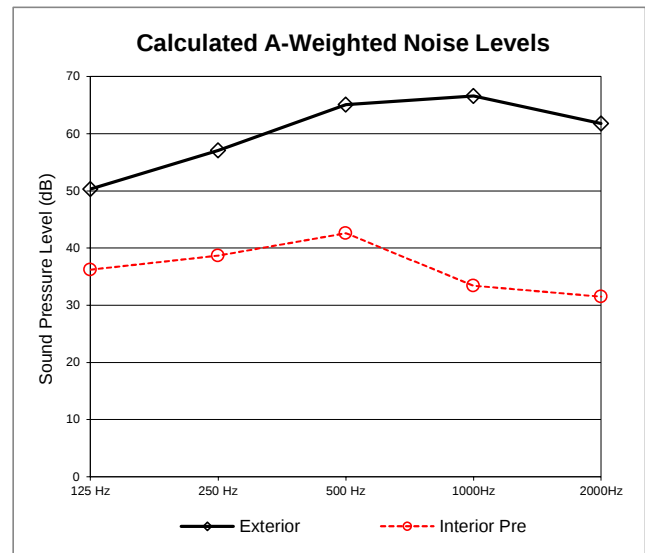
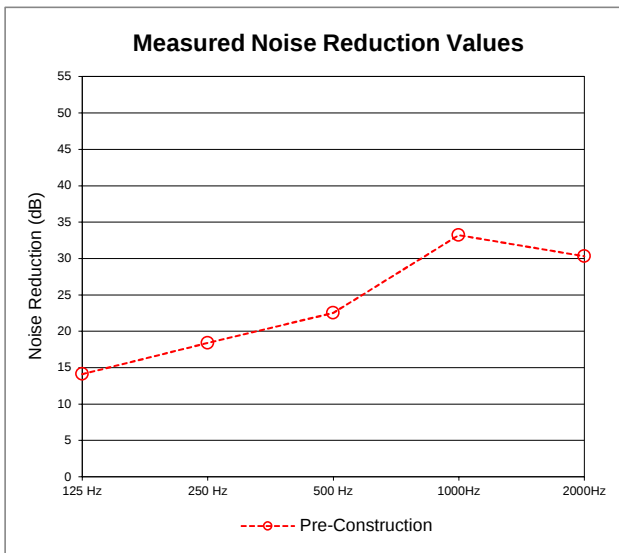
Pre-Construction Sound Pressure Levels (dB)

May 1, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.6	51.7	49.8	49.6	47.4	54.1
Exterior Measurement (flush)	87.0	91.7	91.3	89.2	85.3	95.1
Exterior Adjusted	81.0	85.7	85.3	83.2	79.3	89.1
Interior Background	33.4	32.3	24.5	16.6	14.5	27.7
Interior Measurement	66.9	67.3	62.8	50.0	49.0	63.8
Interior Adjusted	66.9	67.3	62.8	50.0	49.0	63.8
Noise Reduction	14.1	18.4	22.5	33.2	30.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	36.2	38.7	42.6	33.4	31.5	45.2

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):

24.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

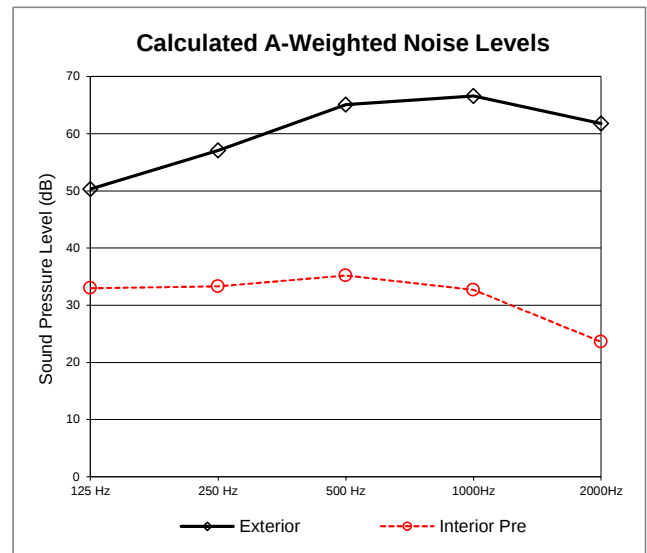
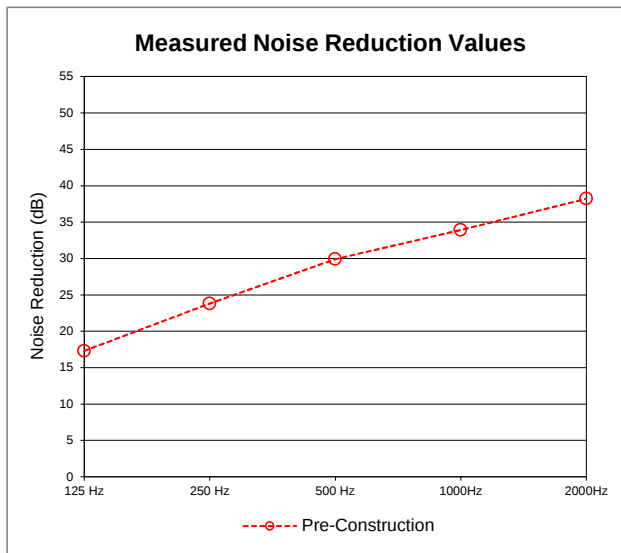
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Johns
 Address: 2038 S 108th St
 Local City: Seattle

Tested Room: Living Room Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.6	55.1	54.0	49.6	43.8	54.9
Exterior Measurement (flush)	89.1	90.7	90.5	87.6	85.7	93.3
Exterior Adjusted	83.1	84.7	84.5	81.6	79.7	87.3
Interior Background	39.7	32.3	27.8	28.7	22.9	32.9
Interior Measurement	65.8	60.9	54.6	47.8	41.6	56.6
Interior Adjusted	65.8	60.9	54.6	47.7	41.5	56.6
Noise Reduction	17.3	23.8	29.9	33.9	38.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	33.0	33.3	35.2	32.7	23.6	39.8
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						30.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Johns
 Address: 2038 S 108th St
 Local City: Seattle

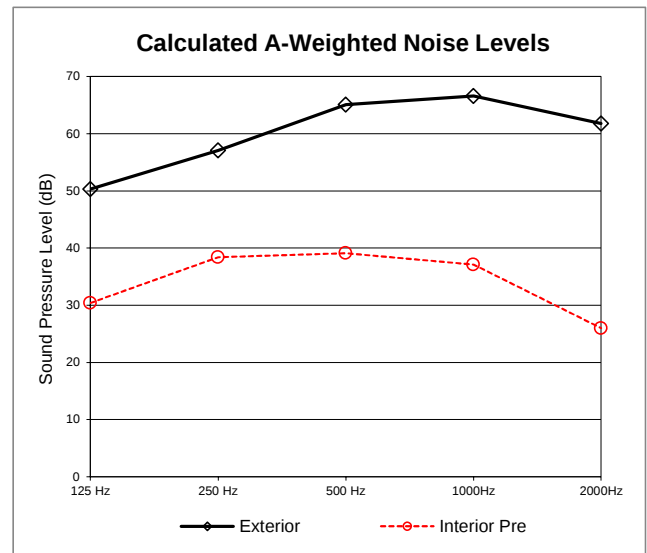
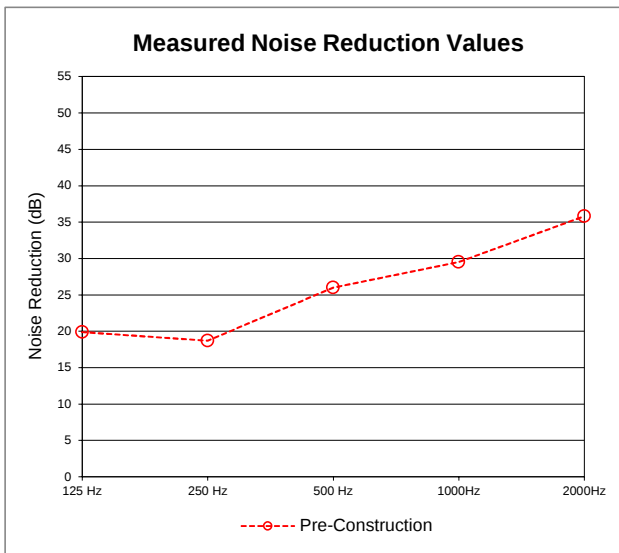
Tested Room: Living Room Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.6	55.1	54.0	49.6	43.8	54.9
Exterior Measurement (flush)	95.8	93.2	93.3	87.4	85.2	95.8
Exterior Adjusted	89.8	87.2	87.3	81.4	79.2	89.8
Interior Background	39.7	32.3	27.8	28.7	22.9	32.9
Interior Measurement	69.9	68.5	61.3	51.9	43.4	63.0
Interior Adjusted	69.9	68.5	61.3	51.9	43.4	63.0
Noise Reduction	19.9	18.7	26.0	29.5	35.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.4	38.4	39.1	37.1	26.0	43.4

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 26.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Johns
 Address: 2038 S 108th St
 Local City: Seattle

Tested Room: Sitting Room Façade 1
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

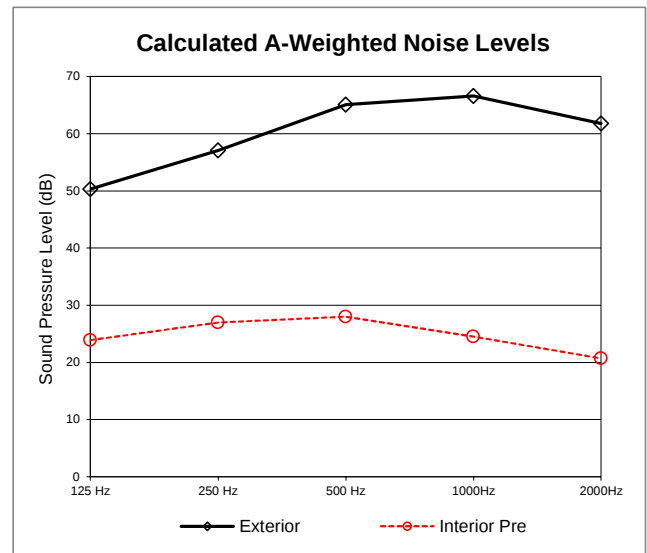
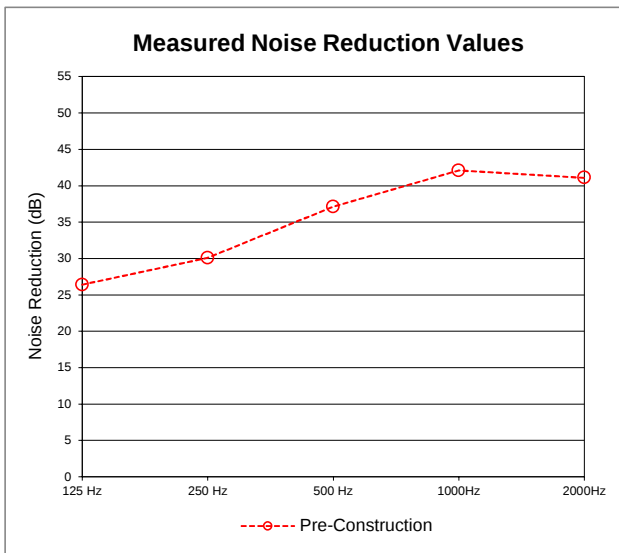
Pre-Construction Sound Pressure Levels (dB)

May 7, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	44.5	42.7	43.2	39.9	37.3	45.3
Exterior Measurement (flush)	96.7	90.7	93.8	90.2	83.9	95.8
Exterior Adjusted	90.7	84.7	87.8	84.2	77.9	89.8
Interior Background	40.2	41.7	40.4	33.7	26.9	40.2
Interior Measurement	64.3	54.8	51.1	42.7	37.2	54.0
Interior Adjusted	64.3	54.6	50.7	42.1	36.8	53.8
Noise Reduction	26.4	30.1	37.1	42.1	41.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	23.9	27.0	28.0	24.5	20.7	32.5

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):

37.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Johns
 Address: 2038 S 108th St
 Local City: Seattle

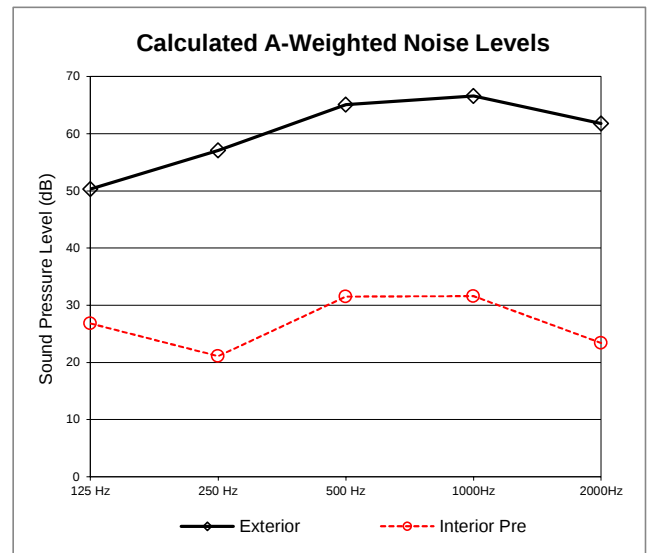
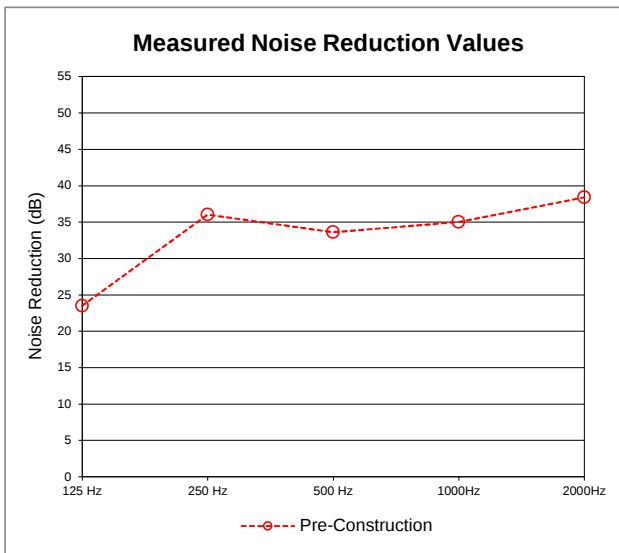
Tested Room: Sitting Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	44.5	42.7	43.2	39.9	37.3	45.3
Exterior Measurement (flush)	93.5	97.8	97.5	94.7	92.2	101.2
Exterior Adjusted	87.5	91.8	91.5	88.7	86.2	95.2
Interior Background	40.2	41.7	40.4	33.7	26.9	40.2
Interior Measurement	64.0	56.0	58.0	53.7	47.8	59.3
Interior Adjusted	64.0	55.8	57.9	53.7	47.8	59.2
Noise Reduction	23.5	36.0	33.6	35.0	38.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	26.8	21.1	31.5	31.6	23.4	35.7

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 34.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Johns
 Address: 2038 S 108th St
 Local City: Seattle

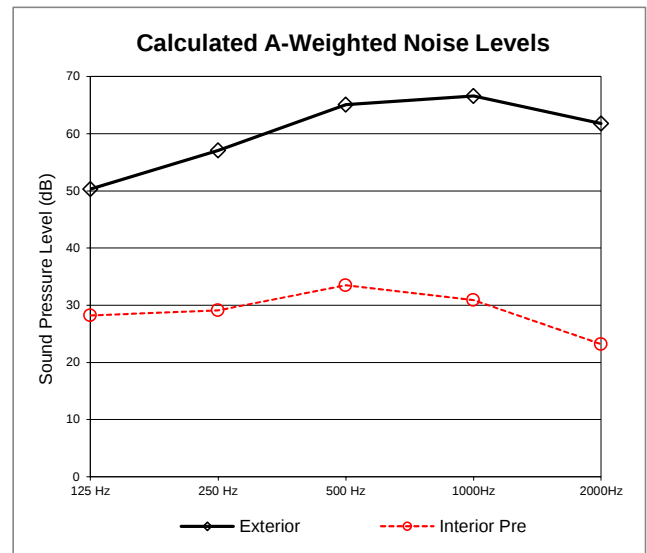
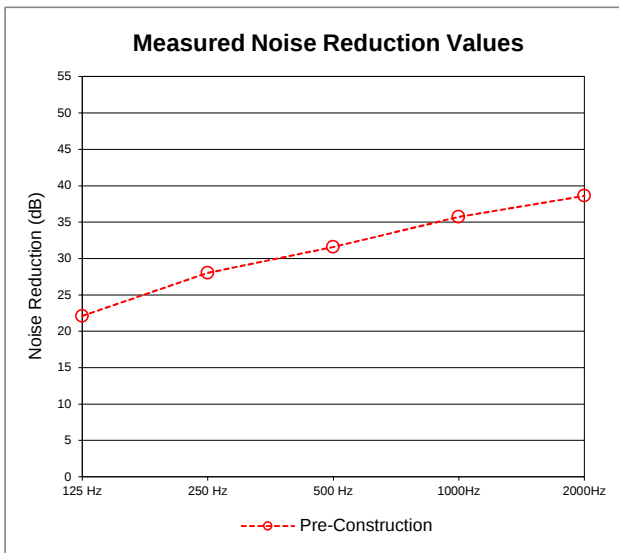
Tested Room: Dining Room Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	50.9	47.7	48.1	47.8	38.7	50.4
Exterior Measurement (flush)	93.2	94.2	94.3	90.6	87.2	96.7
Exterior Adjusted	87.2	88.2	88.3	84.6	81.2	90.7
Interior Background	39.7	32.3	27.8	28.7	22.9	32.9
Interior Measurement	65.1	60.2	56.7	48.9	42.6	57.5
Interior Adjusted	65.1	60.2	56.7	48.9	42.6	57.5
Noise Reduction	22.1	28.0	31.6	35.7	38.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.2	29.1	33.5	30.9	23.2	37.1

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 32.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Johns
 Address: 2038 S 108th St
 Local City: Seattle

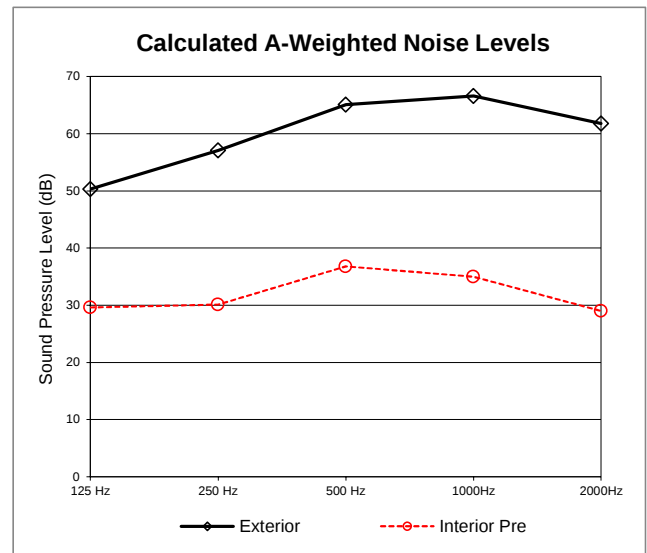
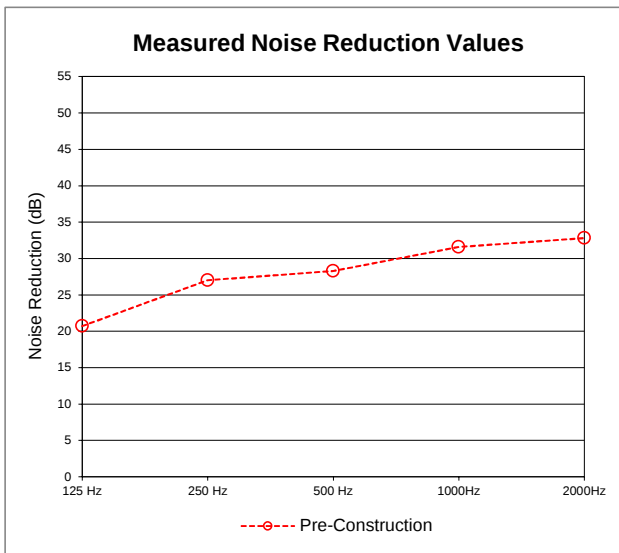
Tested Room: Kitchen Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	50.9	47.7	48.1	47.8	38.7	50.4
Exterior Measurement (flush)	85.8	90.2	89.1	86.1	83.5	92.7
Exterior Adjusted	79.8	84.2	83.1	80.1	77.5	86.7
Interior Background	35.7	35.4	31.6	32.6	33.4	40.2
Interior Measurement	59.1	57.2	54.8	48.6	45.0	55.8
Interior Adjusted	59.1	57.2	54.8	48.5	44.7	55.7
Noise Reduction	20.7	27.0	28.3	31.6	32.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.6	30.1	36.8	35.0	29.0	40.3

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 29.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

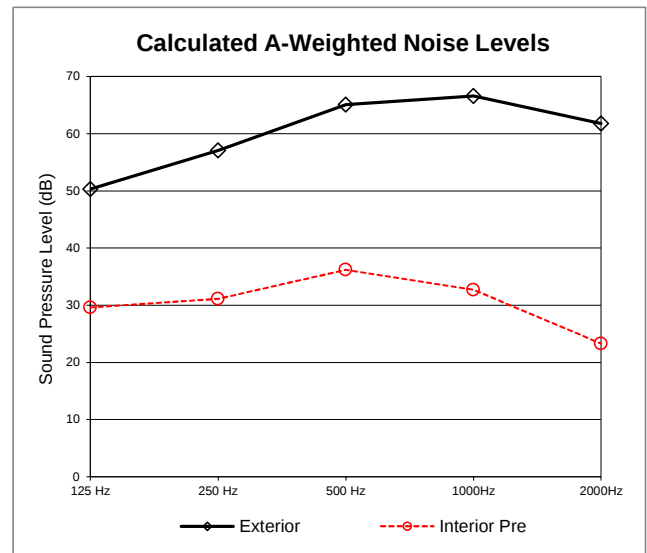
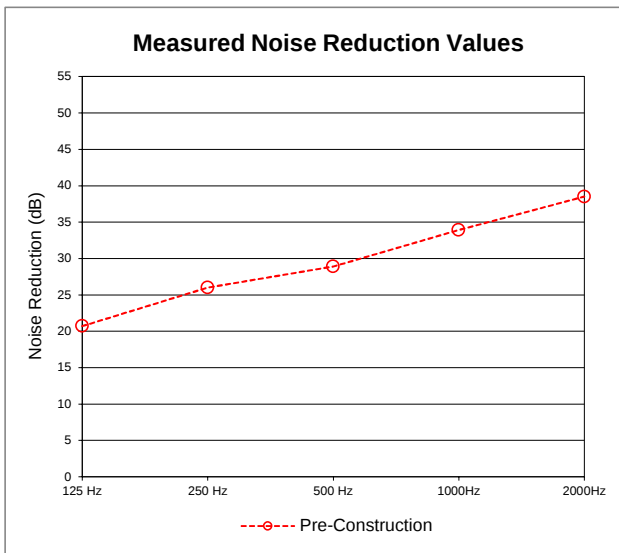
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Johns
 Address: 2038 S 108th St
 Local City: Seattle

Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	52.0	50.7	46.8	44.4	37.7	49.0
Exterior Measurement (flush)	92.6	95.4	94.1	92.0	89.8	98.2
Exterior Adjusted	86.6	89.4	88.1	86.0	83.8	92.2
Interior Background	38.0	31.9	28.6	23.8	21.1	31.7
Interior Measurement	65.9	63.4	59.2	52.1	45.3	59.9
Interior Adjusted	65.9	63.4	59.2	52.1	45.3	59.9
Noise Reduction	20.7	26.0	28.9	33.9	38.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.6	31.1	36.2	32.7	23.3	39.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						30.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

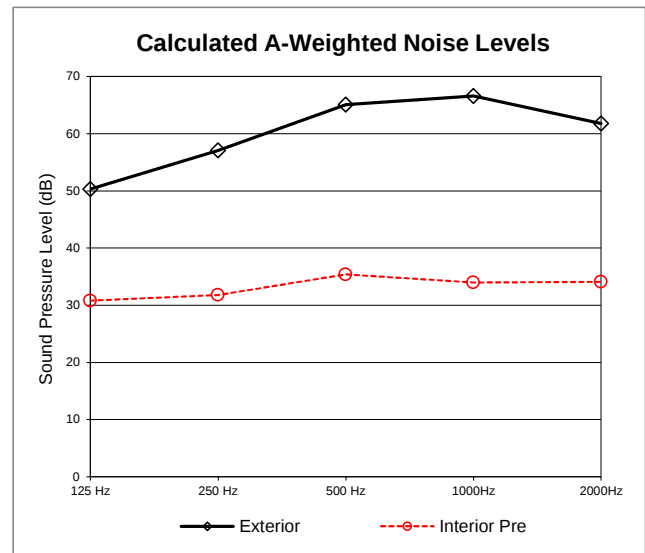
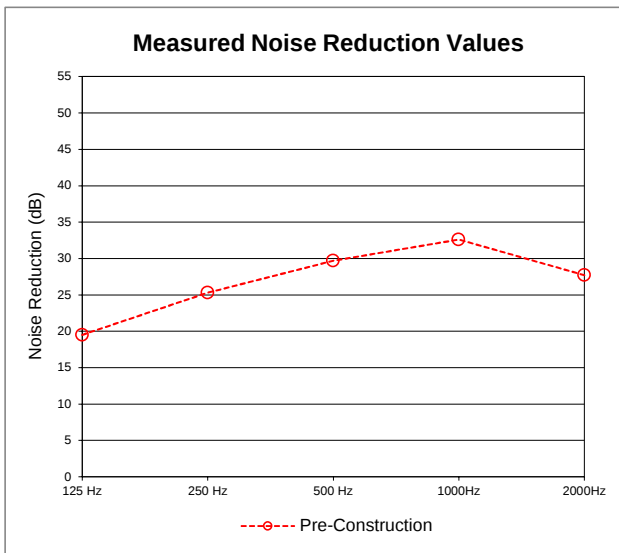
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Johns
 Address: 2038 S 108th St
 Local City: Seattle

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	52.0	50.7	46.8	44.4	37.7	49.0
Exterior Measurement (flush)	96.0	92.7	94.8	90.3	86.2	96.4
Exterior Adjusted	90.0	86.7	88.8	84.3	80.2	90.4
Interior Background	32.7	28.0	23.1	22.4	23.1	29.8
Interior Measurement	70.5	61.4	59.1	51.7	52.5	61.0
Interior Adjusted	70.5	61.4	59.1	51.7	52.5	61.0
Noise Reduction	19.5	25.3	29.7	32.6	27.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.8	31.8	35.4	34.0	34.1	40.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						29.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Johns
 Address: 2038 S 108th St
 Local City: Seattle

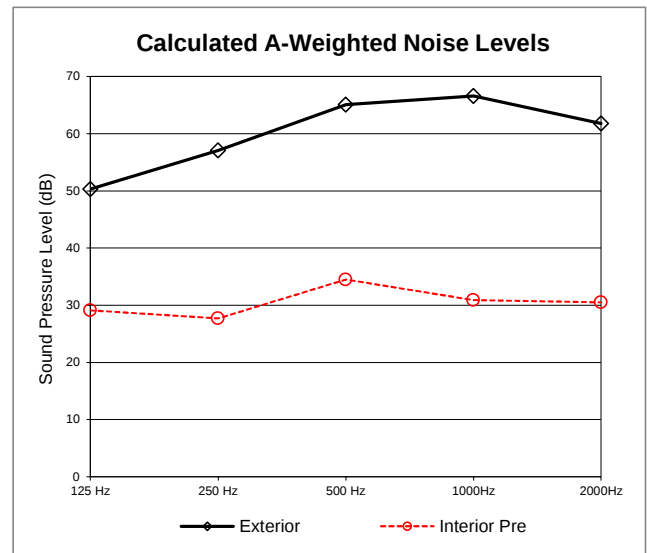
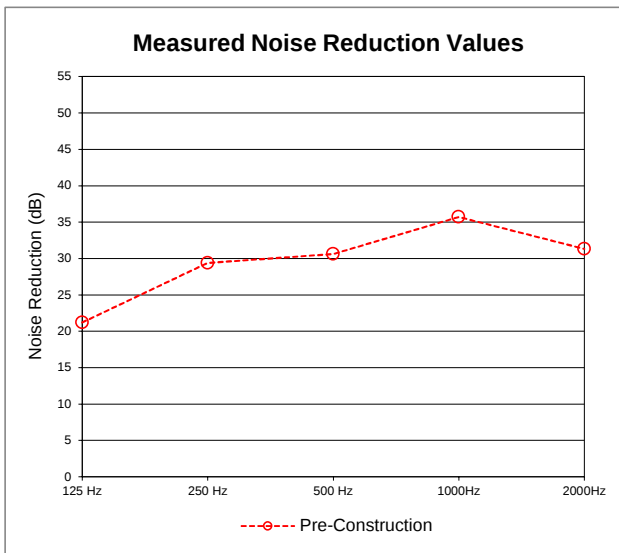
Tested Room: Bedroom 3 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.6	55.1	54.0	49.6	43.8	54.9
Exterior Measurement (flush)	101.9	101.4	100.4	97.1	93.7	103.4
Exterior Adjusted	95.9	95.4	94.4	91.1	87.7	97.4
Interior Background	32.7	25.7	20.1	17.3	15.9	25.3
Interior Measurement	74.7	66.0	63.8	55.4	56.4	65.6
Interior Adjusted	74.7	66.0	63.8	55.4	56.4	65.6
Noise Reduction	21.2	29.4	30.6	35.7	31.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.1	27.7	34.5	30.9	30.5	38.2

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 31.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Johns
 Address: 2038 S 108th St
 Local City: Seattle

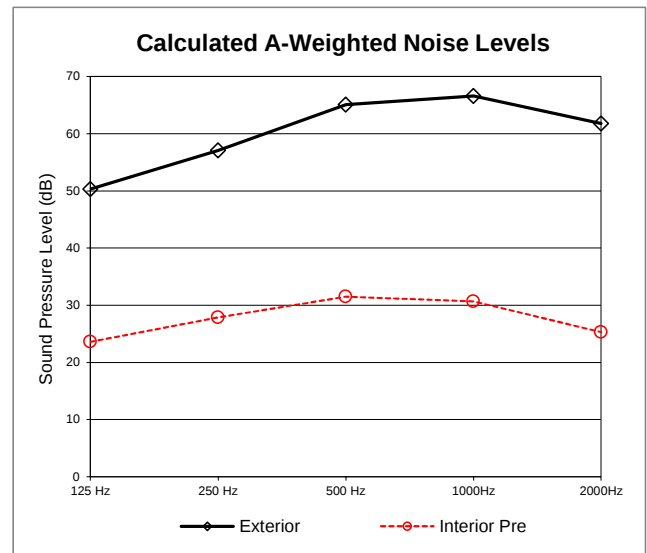
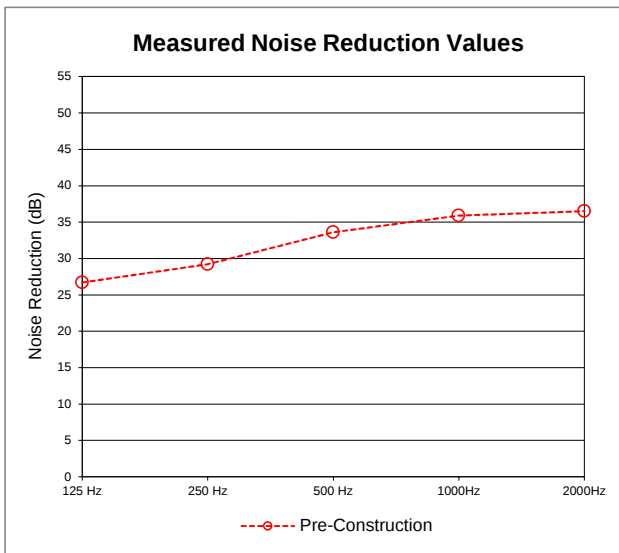
Tested Room: Bedroom 3 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.6	55.1	54.0	49.6	43.8	54.9
Exterior Measurement (flush)	111.6	107.0	106.8	99.9	95.8	107.7
Exterior Adjusted	105.6	101.0	100.8	93.9	89.8	101.7
Interior Background	32.7	25.7	20.1	17.3	15.9	25.3
Interior Measurement	78.9	71.8	67.2	58.0	53.3	68.7
Interior Adjusted	78.9	71.8	67.2	58.0	53.3	68.7
Noise Reduction	26.7	29.2	33.6	35.9	36.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	23.6	27.9	31.5	30.7	25.3	35.8

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 34.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Johns
 Address: 2038 S 108th St
 Local City: Seattle

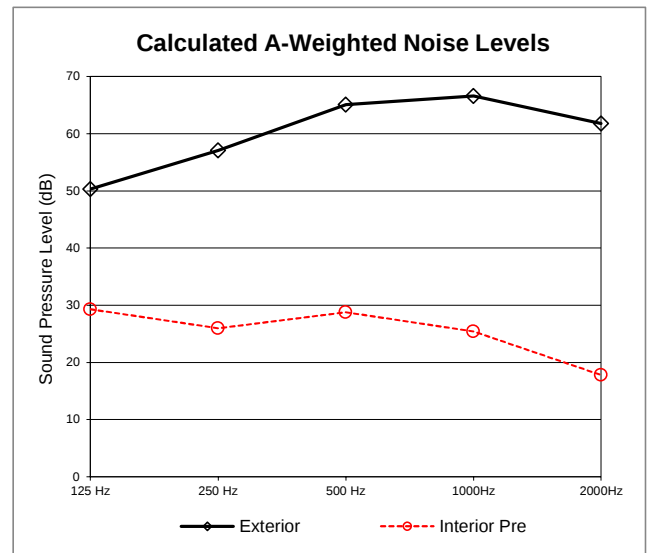
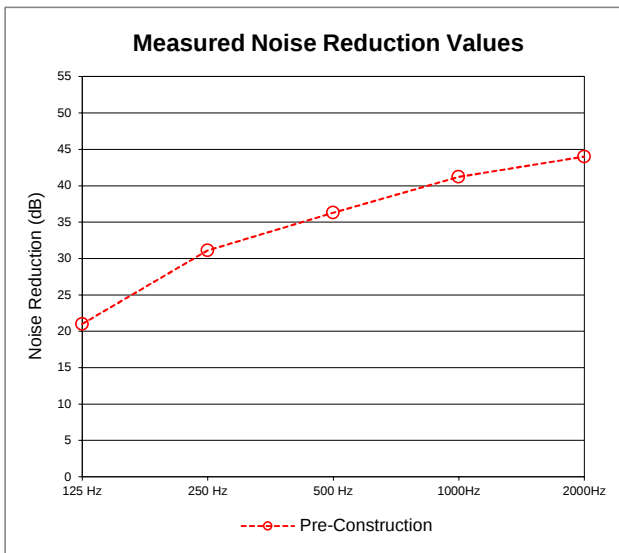
Tested Room: Bedroom 4 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.6	55.1	54.0	49.6	43.8	54.9
Exterior Measurement (flush)	101.3	101.3	101.6	97.0	92.7	103.5
Exterior Adjusted	95.3	95.3	95.6	91.0	86.7	97.5
Interior Background	31.5	25.7	21.6	18.9	16.6	25.6
Interior Measurement	74.3	64.2	59.3	49.8	42.7	61.9
Interior Adjusted	74.3	64.2	59.3	49.8	42.7	61.9
Noise Reduction	21.0	31.1	36.3	41.2	44.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.3	26.0	28.8	25.4	17.8	33.8

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 36.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

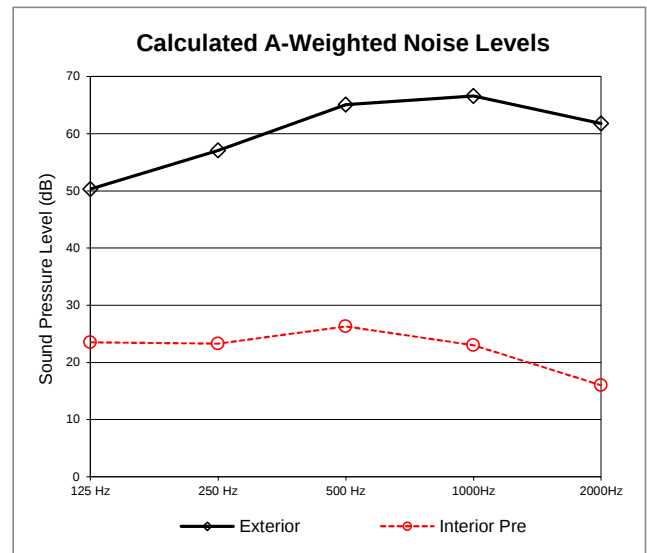
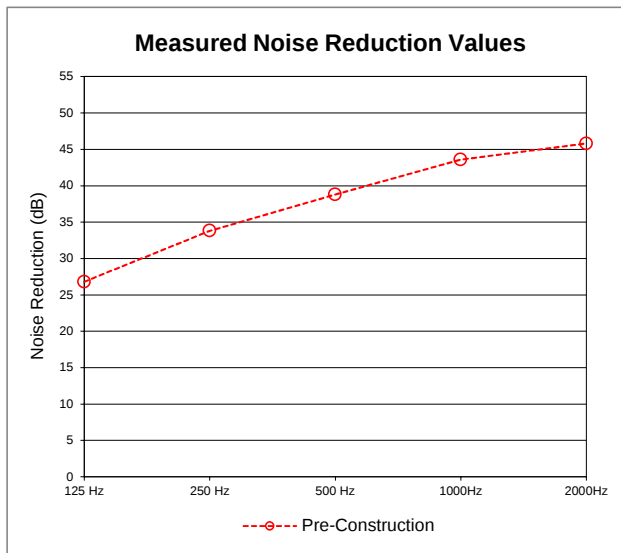
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Johns
 Address: 2038 S 108th St
 Local City: Seattle

Tested Room: Bedroom 5 Façade
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	50.9	47.7	48.1	47.8	38.7	50.4
Exterior Measurement (flush)	94.4	91.1	90.1	87.5	85.2	93.7
Exterior Adjusted	88.4	85.1	84.1	81.5	79.2	87.7
Interior Background	29.7	25.4	23.9	18.1	16.5	25.8
Interior Measurement	61.6	51.3	45.3	37.9	33.5	48.7
Interior Adjusted	61.6	51.3	45.3	37.9	33.4	48.7
Noise Reduction	26.8	33.8	38.8	43.6	45.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	23.5	23.3	26.3	23.0	16.0	30.4
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						39.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

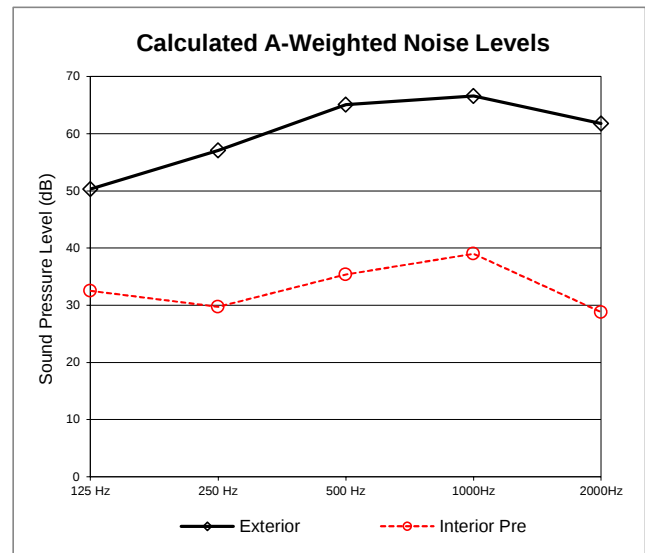
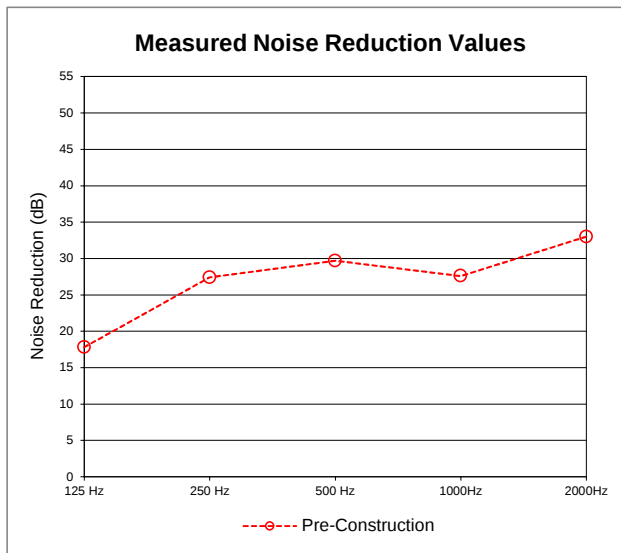
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Byrd
 Address: 1405 S 134th St
 Local City: Burien

Tested Room: Living Room Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.6	54.3	51.1	45.6	45.6	53.8
Exterior Measurement (flush)	90.5	90.1	90.6	88.4	86.8	94.8
Exterior Adjusted	84.5	84.1	84.6	82.4	80.8	88.8
Interior Background	36.8	30.4	26.8	24.8	18.6	29.9
Interior Measurement	66.7	56.7	54.9	54.8	47.8	58.8
Interior Adjusted	66.7	56.7	54.9	54.8	47.8	58.8
Noise Reduction	17.8	27.4	29.7	27.6	33.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.5	29.7	35.4	39.0	28.8	41.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						28.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

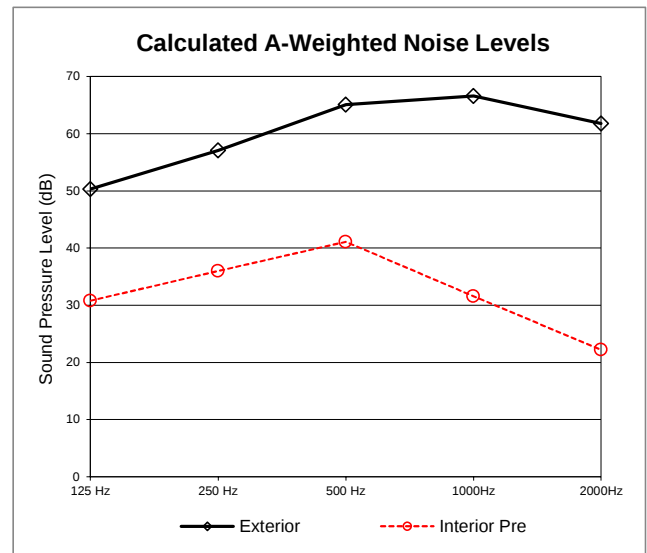
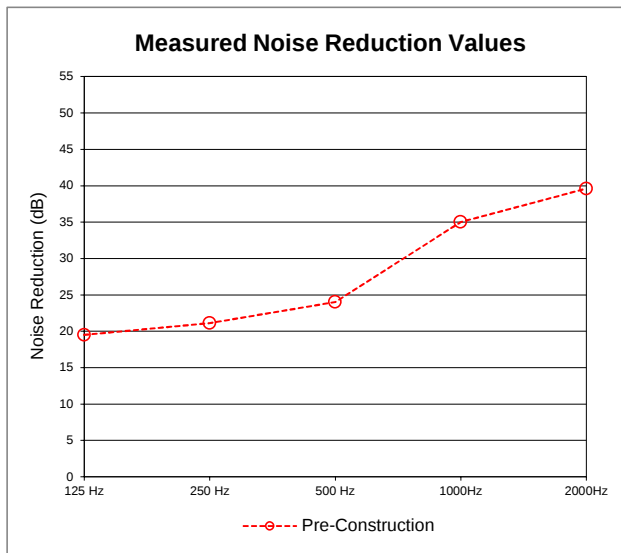
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Byrd
 Address: 1405 S 134th St
 Local City: Burien

Tested Room: Sitting Room Façade 1
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.9	55.0	56.5	54.7	44.0	57.7
Exterior Measurement (flush)	92.9	95.1	94.5	91.7	89.6	98.2
Exterior Adjusted	86.9	89.1	88.5	85.7	83.6	92.2
Interior Background	37.5	31.4	29.0	22.9	23.6	32.2
Interior Measurement	67.4	68.0	64.5	50.7	44.0	64.1
Interior Adjusted	67.4	68.0	64.5	50.7	44.0	64.1
Noise Reduction	19.5	21.1	24.0	35.0	39.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.8	36.0	41.1	31.6	22.2	42.9
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						27.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

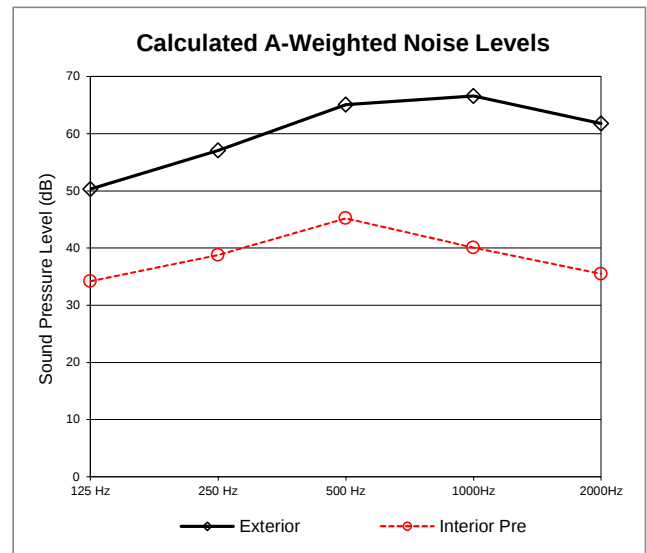
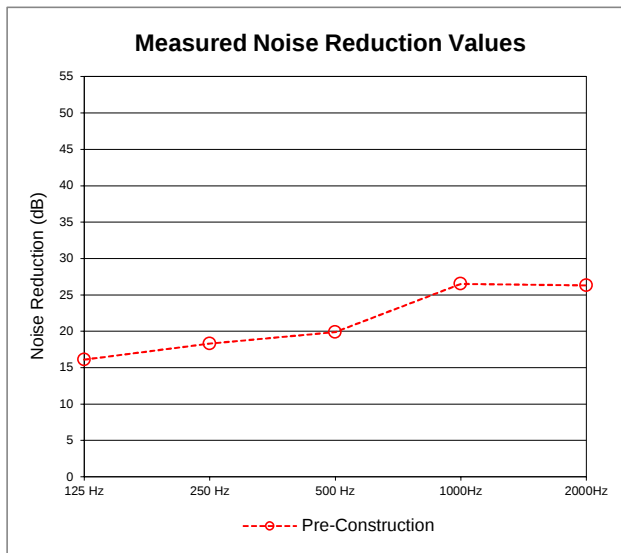
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Byrd
 Address: 1405 S 134th St
 Local City: Burien

Tested Room: Sitting Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	53.9	44.4	46.4	44.7	39.5	49.2
Exterior Measurement (flush)	91.6	89.6	91.5	88.8	85.2	95.0
Exterior Adjusted	85.6	83.6	85.5	82.8	79.2	89.0
Interior Background	37.5	31.4	29.0	22.9	23.6	32.2
Interior Measurement	69.5	65.3	65.6	56.3	52.9	64.9
Interior Adjusted	69.5	65.3	65.6	56.3	52.9	64.9
Noise Reduction	16.1	18.3	19.9	26.5	26.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.2	38.8	45.2	40.1	35.5	47.6
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						22.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Byrd
 Address: 1405 S 134th St
 Local City: Burien

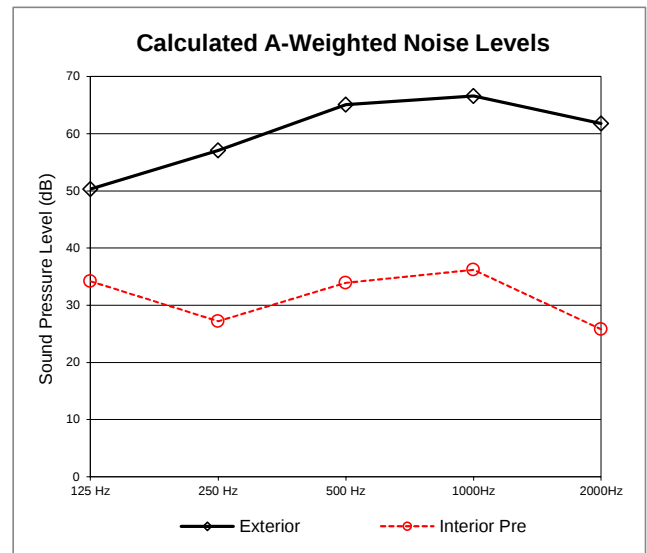
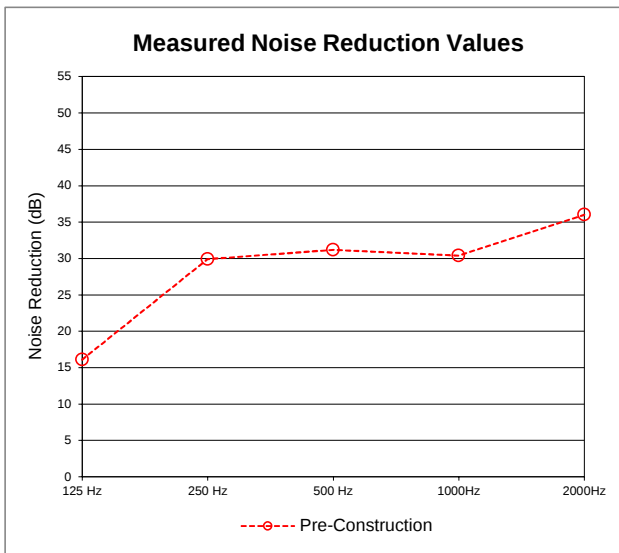
Tested Room: Kitchen Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.6	54.3	51.1	45.6	45.6	53.8
Exterior Measurement (flush)	87.6	92.9	91.5	89.5	87.0	95.9
Exterior Adjusted	81.6	86.9	85.5	83.5	81.0	89.9
Interior Background	42.9	37.5	35.6	31.2	26.4	37.3
Interior Measurement	65.5	57.0	54.4	53.1	45.1	57.5
Interior Adjusted	65.5	57.0	54.3	53.1	45.0	57.5
Noise Reduction	16.1	29.9	31.2	30.4	36.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.2	27.2	33.9	36.2	25.8	40.1

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 29.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

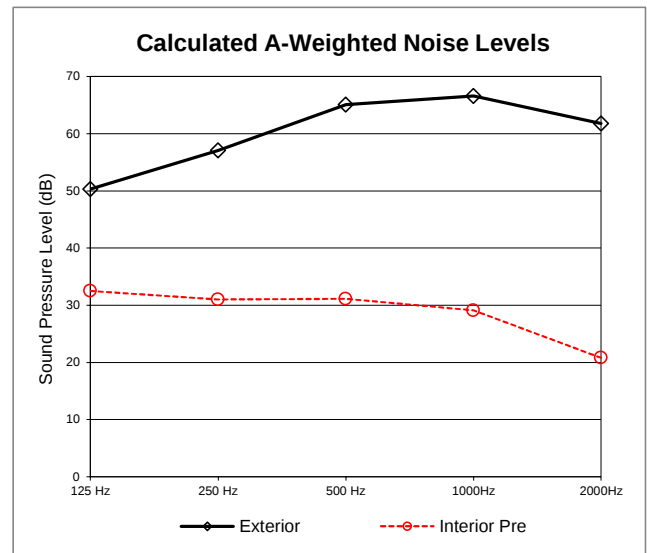
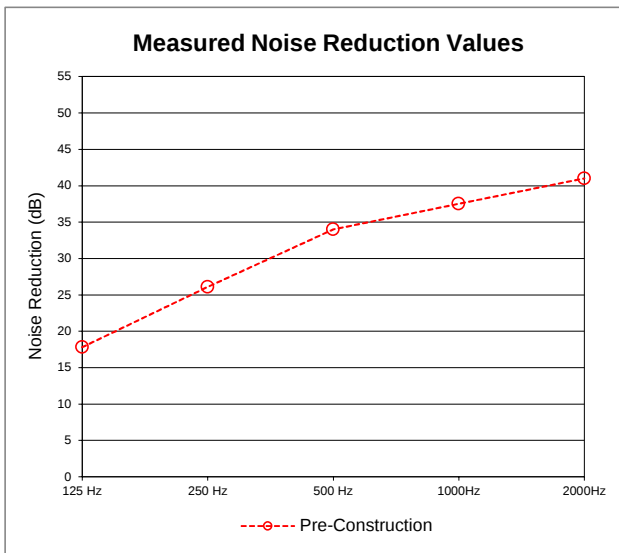
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Byrd
 Address: 1405 S 134th St
 Local City: Burien

Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	53.9	44.4	46.4	44.7	39.5	49.2
Exterior Measurement (flush)	90.7	91.8	92.7	89.4	87.0	95.2
Exterior Adjusted	84.7	85.8	86.7	83.4	81.0	89.2
Interior Background	41.7	33.9	26.4	24.6	20.9	31.9
Interior Measurement	66.9	59.7	52.7	45.9	40.1	55.5
Interior Adjusted	66.9	59.7	52.7	45.9	40.0	55.5
Noise Reduction	17.8	26.1	34.0	37.5	41.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.5	31.0	31.1	29.1	20.8	37.2
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						32.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

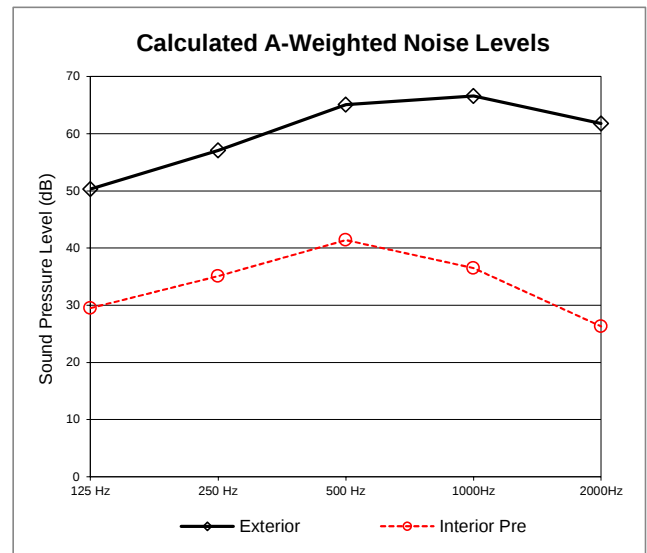
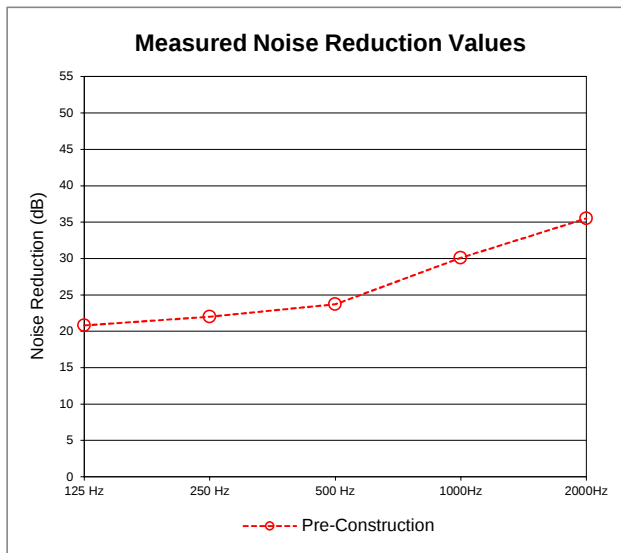
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Byrd
 Address: 1405 S 134th St
 Local City: Burien

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	53.9	44.4	46.4	44.7	39.5	49.2
Exterior Measurement (flush)	91.9	91.1	91.3	88.9	88.0	95.2
Exterior Adjusted	85.9	85.1	85.3	82.9	82.0	89.2
Interior Background	38.1	39.7	30.7	27.9	21.5	34.4
Interior Measurement	65.1	63.1	61.6	52.8	46.5	61.1
Interior Adjusted	65.1	63.1	61.6	52.8	46.5	61.1
Noise Reduction	20.8	22.0	23.7	30.1	35.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.5	35.1	41.4	36.5	26.3	43.6
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						26.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Byrd
 Address: 1405 S 134th St
 Local City: Burien

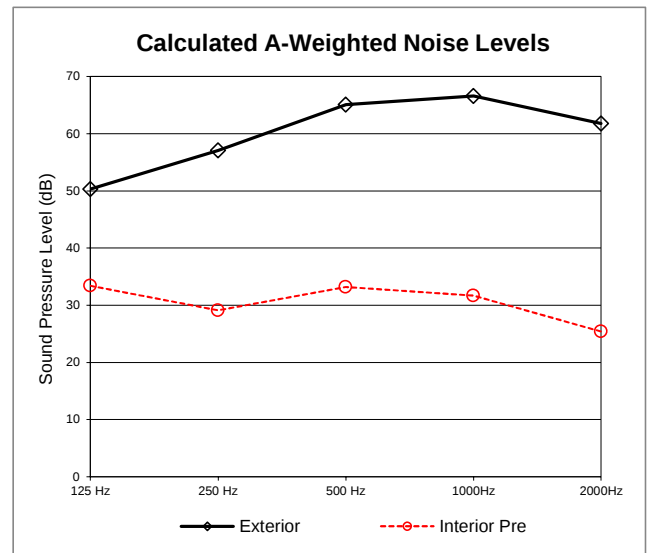
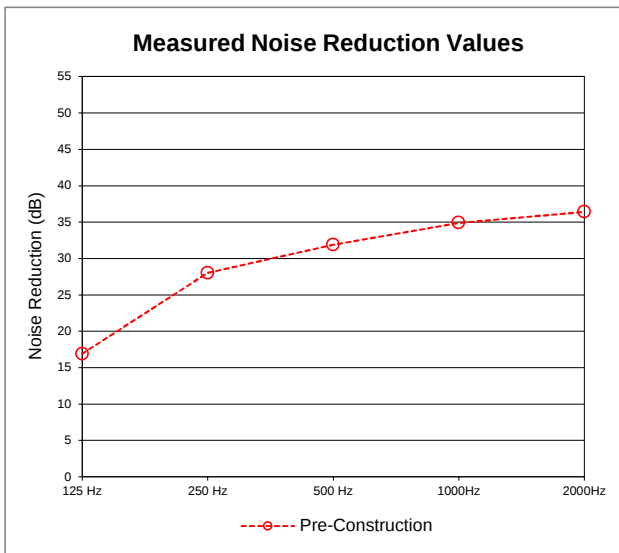
Tested Room: Bedroom 3 Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	57.0	52.3	51.7	46.1	38.9	51.9
Exterior Measurement (flush)	80.3	85.9	83.4	81.9	79.1	87.6
Exterior Adjusted	74.3	79.9	77.4	75.9	73.1	81.6
Interior Background	37.7	34.2	32.6	32.0	27.9	36.4
Interior Measurement	57.4	52.0	45.7	41.5	37.2	49.5
Interior Adjusted	57.4	51.9	45.5	41.0	36.7	49.3
Noise Reduction	16.9	28.0	31.9	34.9	36.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	33.4	29.1	33.2	31.7	25.4	38.4

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 31.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Byrd
 Address: 1405 S 134th St
 Local City: Burien

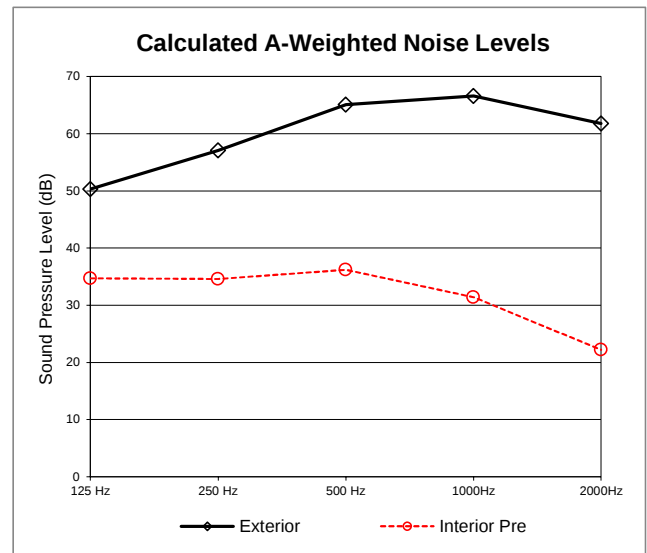
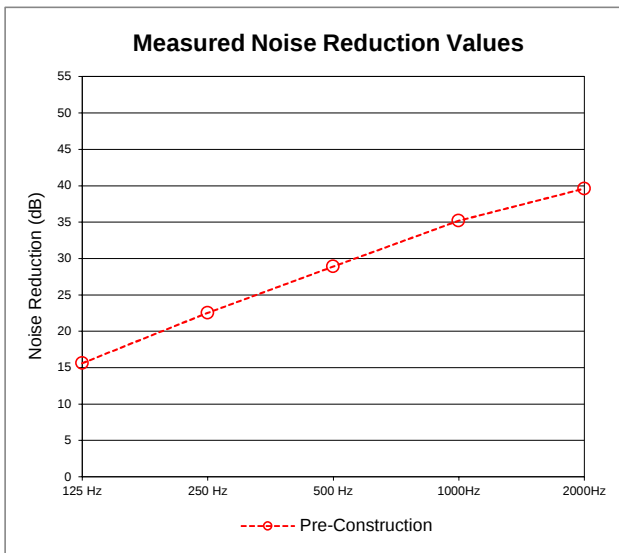
Tested Room: Bedroom 3 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	53.9	44.4	46.4	44.7	39.5	49.2
Exterior Measurement (flush)	87.3	88.1	89.5	87.6	86.3	93.3
Exterior Adjusted	81.3	82.1	83.5	81.6	80.3	87.3
Interior Background	37.7	34.2	32.6	32.0	27.9	36.4
Interior Measurement	65.7	59.6	54.6	46.6	40.9	56.1
Interior Adjusted	65.7	59.6	54.6	46.4	40.7	56.1
Noise Reduction	15.6	22.5	28.9	35.2	39.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.7	34.6	36.2	31.4	22.2	40.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 29.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Byrd
 Address: 1405 S 134th St
 Local City: Burien

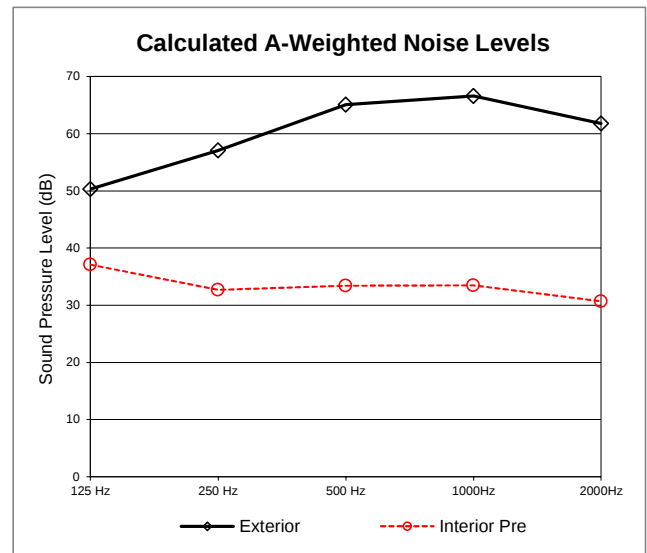
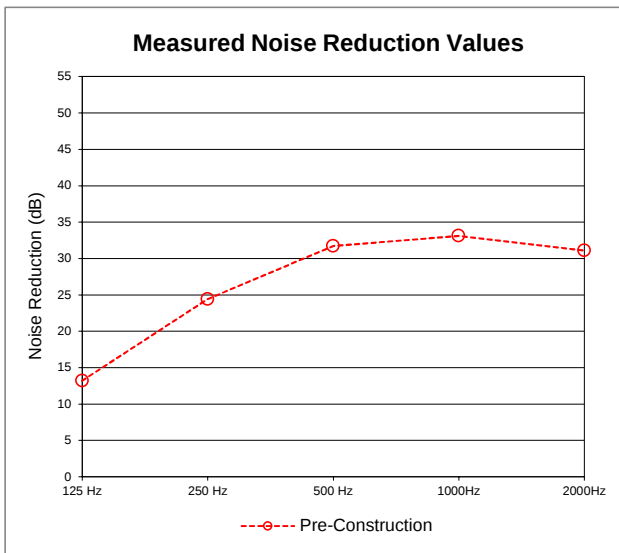
Tested Room: Bedroom 4 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.6	54.3	51.1	45.6	45.6	53.8
Exterior Measurement (flush)	85.4	88.8	87.9	85.1	82.8	92.0
Exterior Adjusted	79.4	82.8	81.9	79.1	76.8	86.0
Interior Background	40.6	29.6	33.0	28.5	22.7	34.5
Interior Measurement	66.2	58.4	50.3	46.1	45.7	55.3
Interior Adjusted	66.2	58.4	50.2	46.0	45.7	55.3
Noise Reduction	13.2	24.4	31.7	33.1	31.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	37.1	32.7	33.4	33.5	30.7	41.0

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 29.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

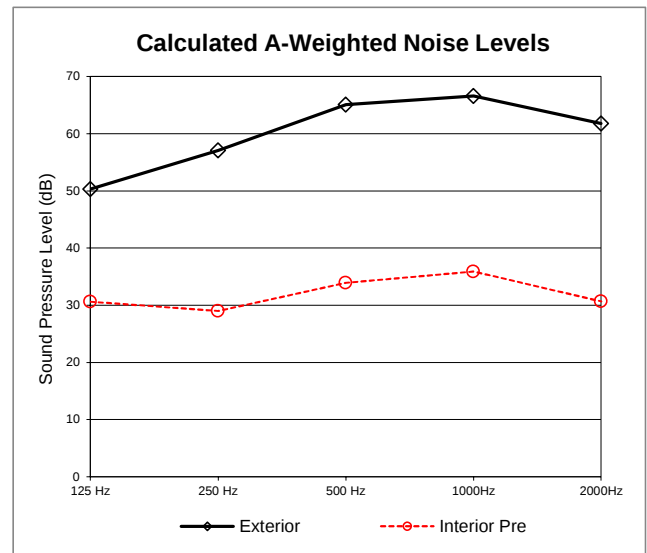
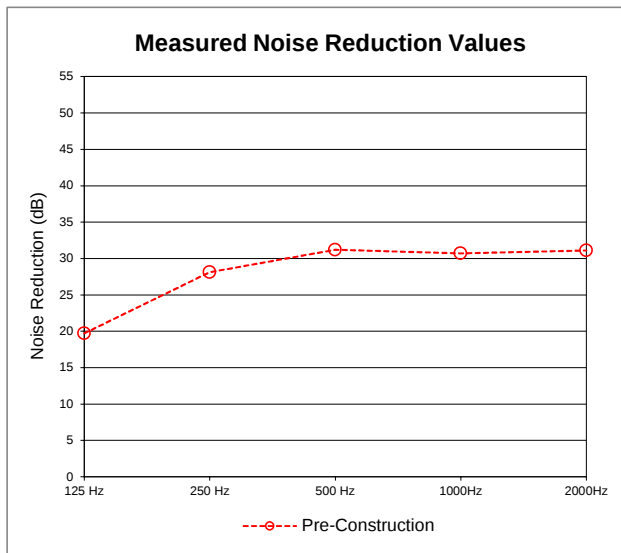
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Thom
 Address: 2620 S 148th St
 Local City: SeaTac

Tested Room: Living Room Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	41.8	37.6	37.1	36.7	33.3	41.0
Exterior Measurement (flush)	89.5	88.8	87.9	87.0	85.0	93.9
Exterior Adjusted	83.5	82.8	81.9	81.0	79.0	87.9
Interior Background	35.7	35.7	33.5	30.4	28.9	36.6
Interior Measurement	63.8	54.8	50.8	50.3	48.0	56.1
Interior Adjusted	63.8	54.7	50.7	50.3	47.9	56.1
Noise Reduction	19.7	28.1	31.2	30.7	31.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.6	29.0	33.9	35.9	30.7	39.8
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						30.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

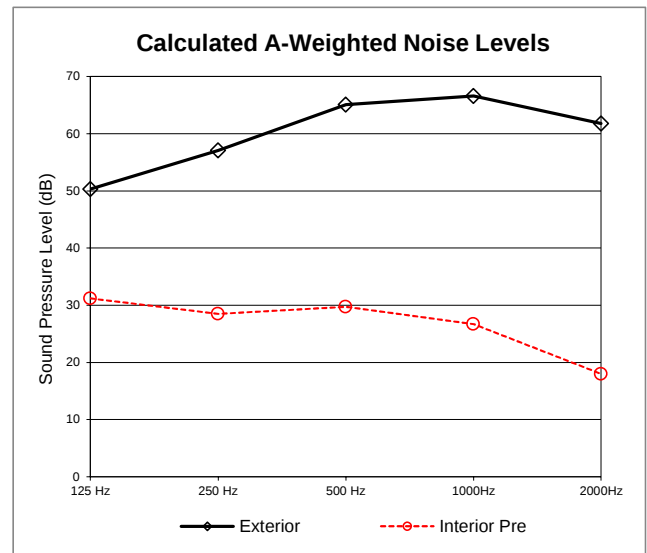
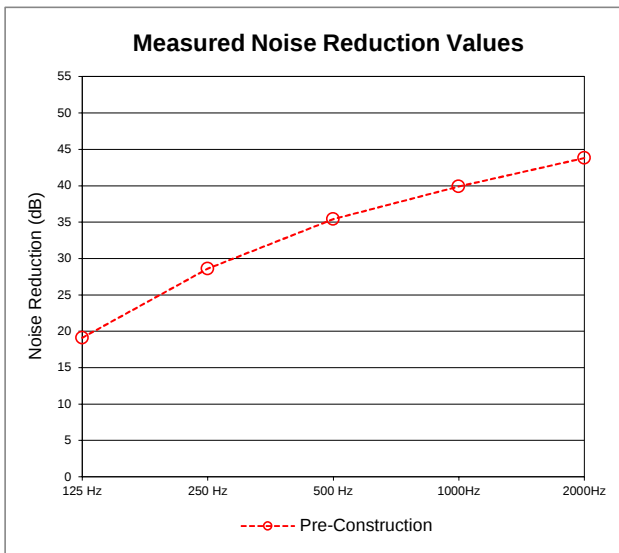
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Thom
 Address: 2620 S 148th St
 Local City: SeaTac

Tested Room: Dining Room Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	57.5	55.2	64.9	57.6	53.2	63.8
Exterior Measurement (flush)	104.1	103.3	103.5	99.9	95.2	105.8
Exterior Adjusted	98.1	97.3	97.5	93.9	89.2	99.8
Interior Background	36.0	33.8	38.4	37.2	32.7	40.8
Interior Measurement	79.0	68.7	62.1	54.1	45.6	65.8
Interior Adjusted	79.0	68.7	62.1	54.0	45.4	65.8
Noise Reduction	19.1	28.6	35.4	39.9	43.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.2	28.5	29.7	26.7	18.0	35.4
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						34.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

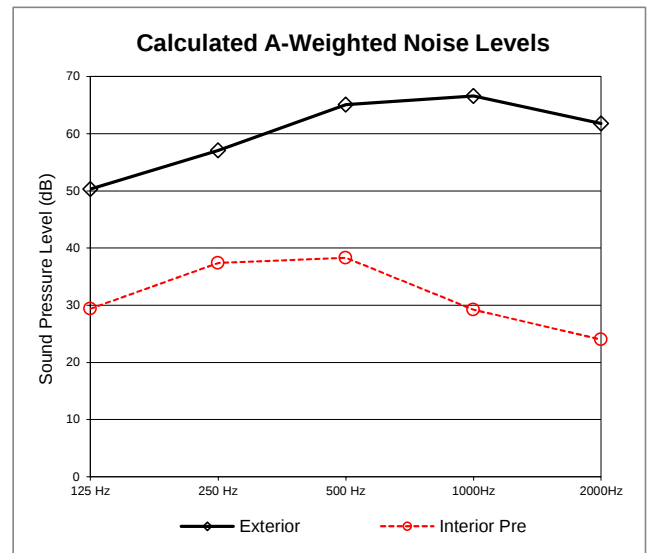
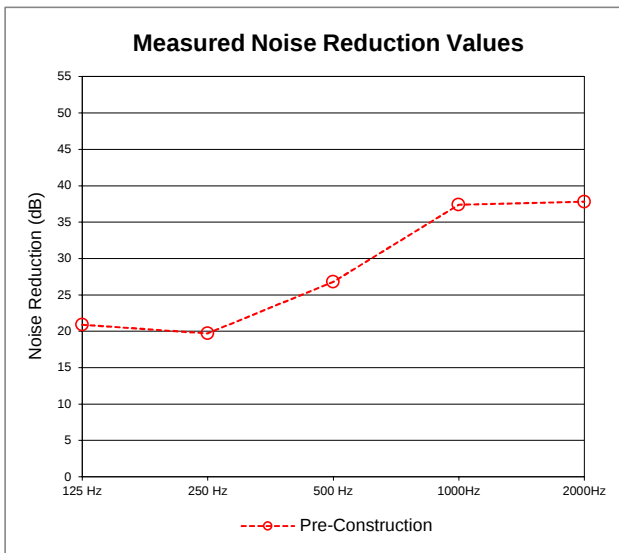
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Thom
 Address: 2620 S 148th St
 Local City: SeaTac

Tested Room: Dining Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	57.5	55.2	64.9	57.6	53.2	63.8
Exterior Measurement (flush)	103.5	103.0	103.5	101.1	97.4	106.3
Exterior Adjusted	97.5	97.0	97.5	95.1	91.4	100.3
Interior Background	36.0	33.8	38.4	37.2	32.7	40.8
Interior Measurement	76.6	77.3	70.7	57.7	53.6	71.3
Interior Adjusted	76.6	77.3	70.7	57.7	53.6	71.3
Noise Reduction	20.9	19.7	26.8	37.4	37.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.4	37.4	38.3	29.2	24.0	41.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						28.5 dB



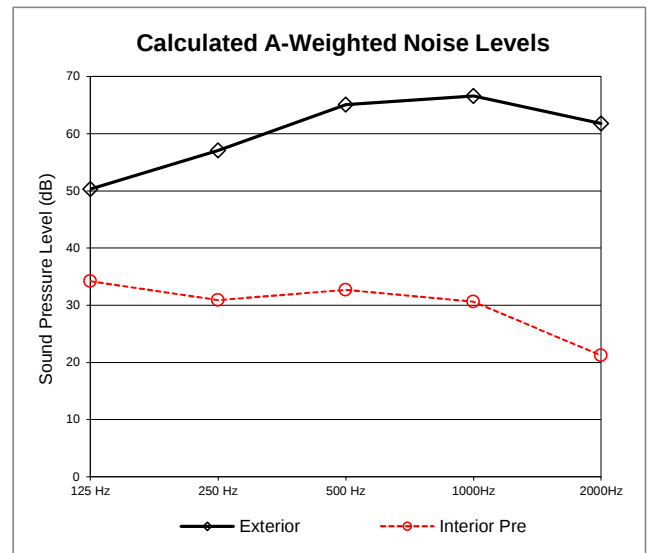
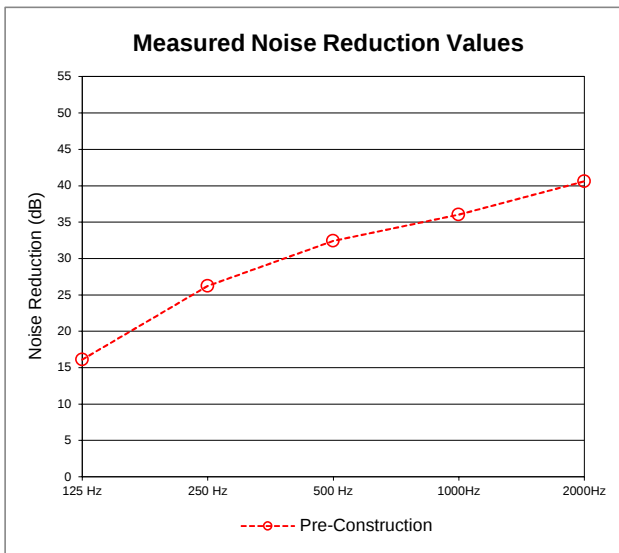
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Thom
 Address: 2620 S 148th St
 Local City: SeaTac

Tested Room: Kitchen Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)						
May 1, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	57.5	55.2	64.9	57.6	53.2	63.8
Exterior Measurement (flush)	92.7	95.1	93.9	89.4	86.0	95.9
Exterior Adjusted	86.7	89.1	87.9	83.4	80.0	89.9
Interior Background	39.2	30.3	31.4	32.1	28.4	36.1
Interior Measurement	70.6	62.9	55.5	47.5	39.7	58.7
Interior Adjusted	70.6	62.9	55.5	47.4	39.4	58.7
Noise Reduction	16.1	26.2	32.4	36.0	40.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.2	30.9	32.7	30.6	21.2	38.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						31.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Thom
 Address: 2620 S 148th St
 Local City: SeaTac

Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

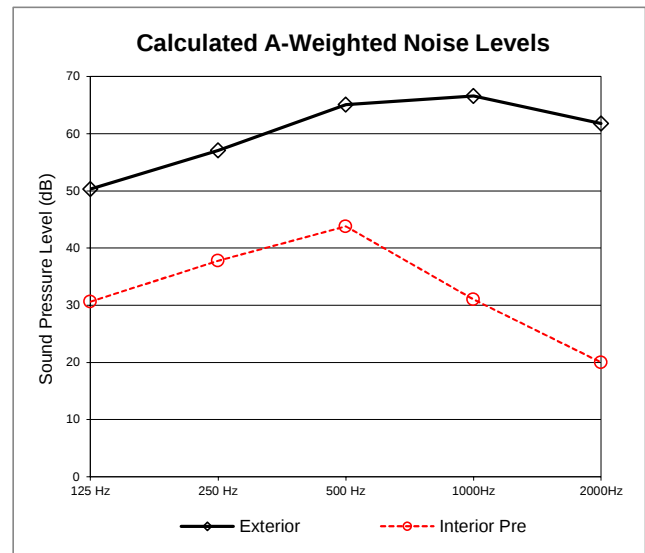
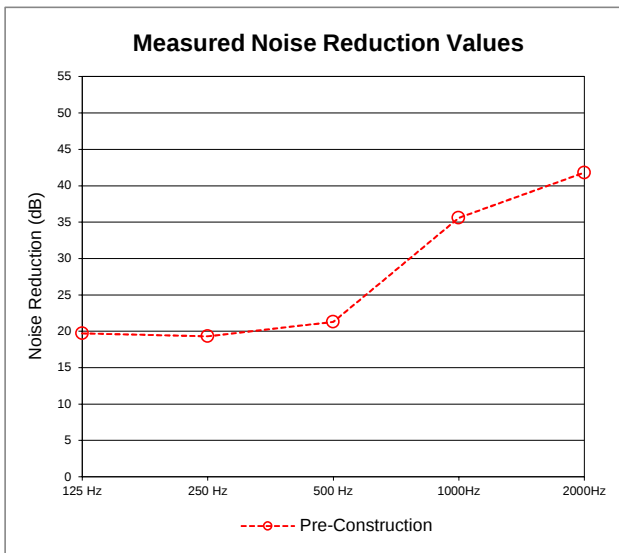
Pre-Construction Sound Pressure Levels (dB)

May 1, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	41.8	37.6	37.1	36.7	33.3	41.0
Exterior Measurement (flush)	86.7	81.8	84.9	84.5	82.2	89.8
Exterior Adjusted	80.7	75.8	78.9	78.5	76.2	83.8
Interior Background	34.8	26.8	19.8	15.7	17.3	26.5
Interior Measurement	61.0	56.5	57.6	42.9	34.5	56.1
Interior Adjusted	61.0	56.5	57.6	42.9	34.4	56.1
Noise Reduction	19.7	19.3	21.3	35.6	41.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.6	37.8	43.8	31.0	20.0	45.1

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):

24.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

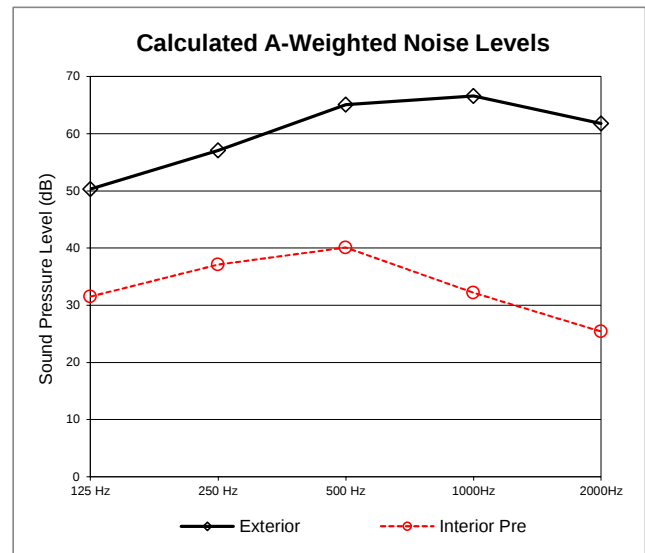
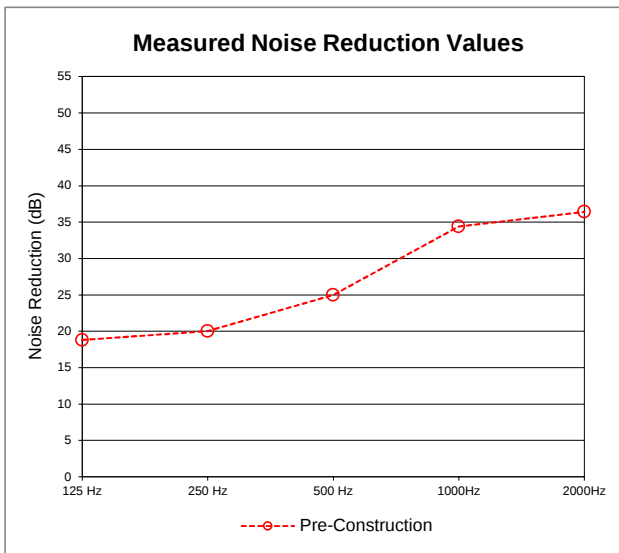
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Thom
 Address: 2620 S 148th St
 Local City: SeaTac

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	41.8	37.6	37.1	36.7	33.3	41.0
Exterior Measurement (flush)	88.7	86.1	87.6	85.6	84.1	91.8
Exterior Adjusted	82.7	80.1	81.6	79.6	78.1	85.8
Interior Background	37.8	36.6	23.5	20.6	25.2	32.8
Interior Measurement	63.9	60.1	56.6	45.2	41.8	57.1
Interior Adjusted	63.9	60.1	56.6	45.2	41.7	57.1
Noise Reduction	18.8	20.0	25.0	34.4	36.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.5	37.1	40.1	32.2	25.4	42.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						27.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

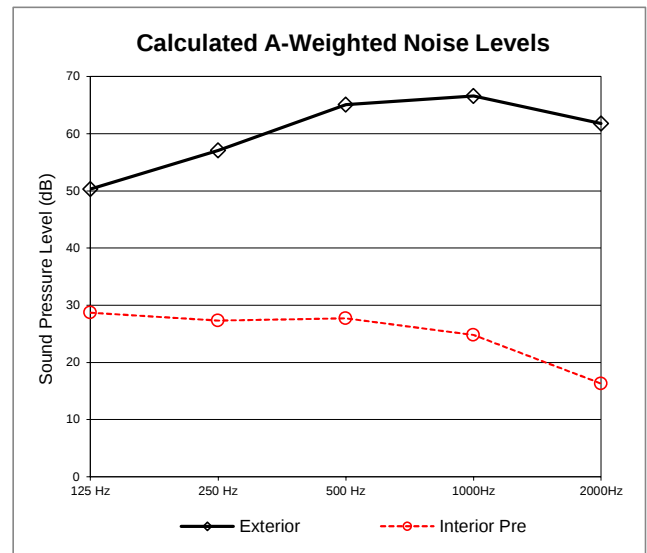
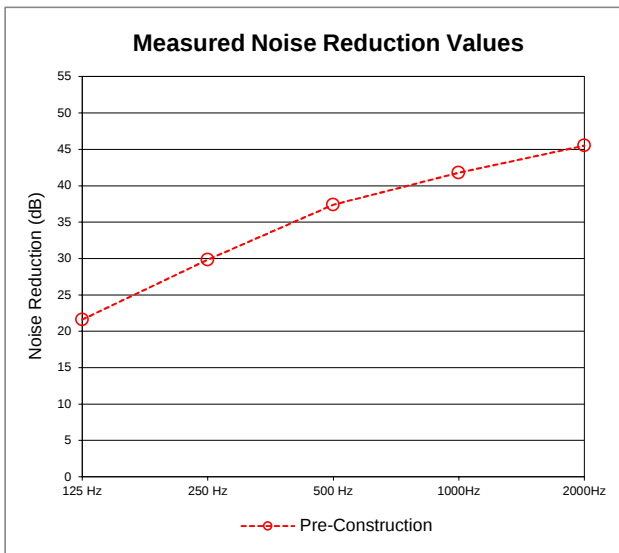
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Thom
 Address: 2620 S 148th St
 Local City: SeaTac

Tested Room: Bedroom 3 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 1, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	57.6	55.7	56.5	65.8	57.2	66.9
Exterior Measurement (flush)	93.2	93.6	94.2	91.0	86.7	96.2
Exterior Adjusted	87.2	87.6	88.2	85.0	80.7	90.2
Interior Background	23.1	27.3	16.4	18.8	17.7	26.1
Interior Measurement	65.6	57.8	50.8	43.2	35.3	53.9
Interior Adjusted	65.6	57.8	50.8	43.2	35.2	53.9
Noise Reduction	21.6	29.8	37.4	41.8	45.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.7	27.3	27.7	24.8	16.3	33.4
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						36.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

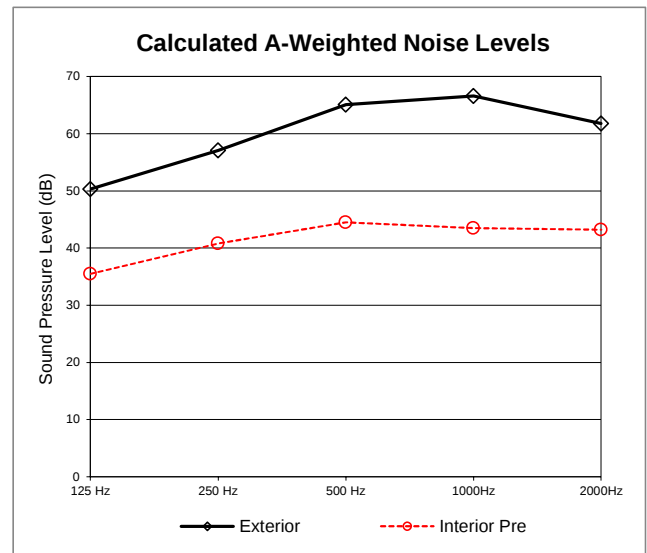
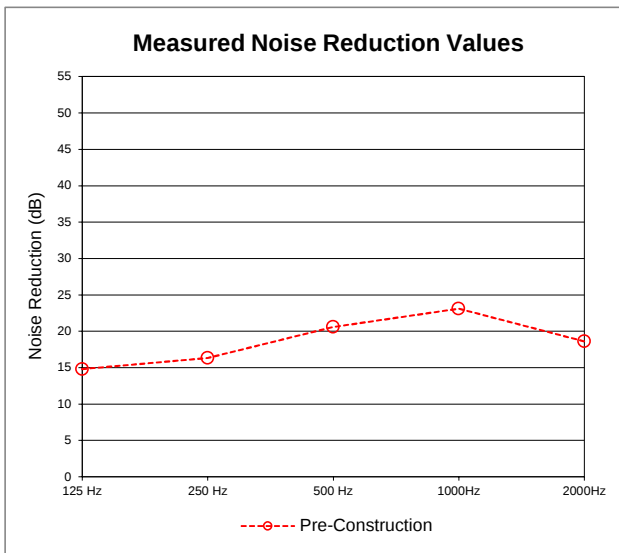
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: McDowell
 Address: 2560 S 152nd St
 Local City: Seatac

Tested Room: Living / Kitchen Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	64.3	57.0	54.1	56.7	48.9	59.3
Exterior Measurement (flush)	82.3	79.7	84.5	80.6	77.4	86.2
Exterior Adjusted	76.2	73.7	78.5	74.6	71.4	80.2
Interior Background	33.5	24.1	22.6	27.6	28.6	34.5
Interior Measurement	61.4	57.4	57.9	51.5	52.8	59.7
Interior Adjusted	61.4	57.4	57.9	51.5	52.8	59.7
Noise Reduction	14.8	16.3	20.6	23.1	18.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	35.5	40.8	44.5	43.5	43.2	49.4
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						20.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: McDowell
 Address: 2560 S 152nd St
 Local City: Seatac

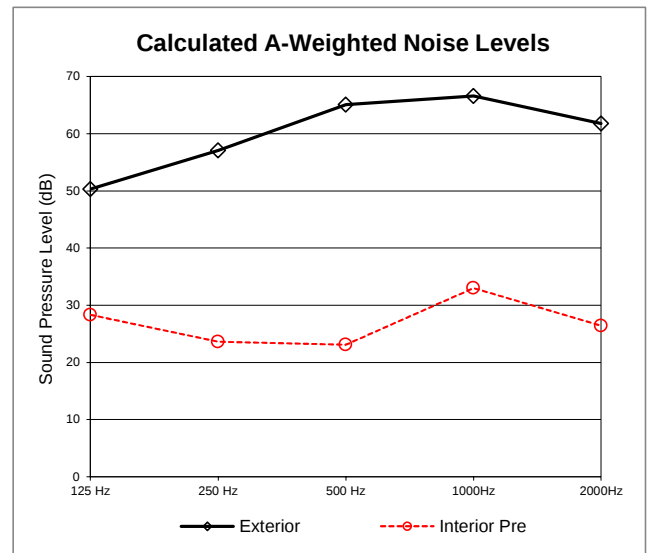
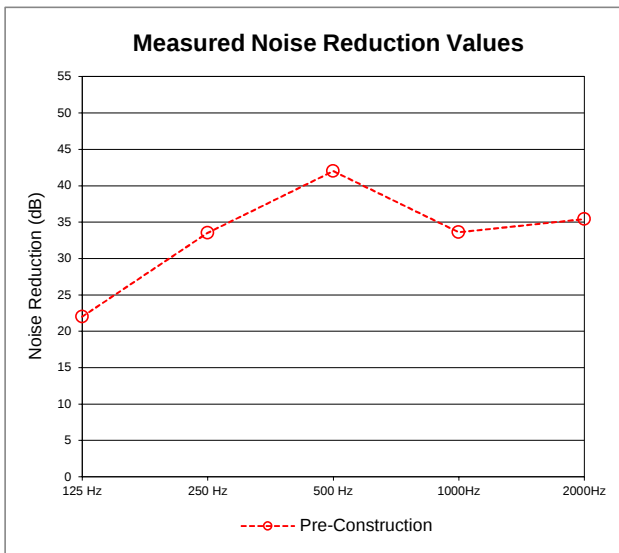
Tested Room: Bedroom 1 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	63.4	55.0	56.0	57.2	48.7	59.6
Exterior Measurement (flush)	87.9	89.4	89.5	86.5	83.9	92.6
Exterior Adjusted	81.9	83.4	83.5	80.5	77.9	86.6
Interior Background	34.5	24.3	24.9	21.4	19.0	28.0
Interior Measurement	59.9	49.9	41.6	46.9	42.5	50.7
Interior Adjusted	59.9	49.9	41.5	46.9	42.5	50.7
Noise Reduction	22.0	33.5	42.0	33.6	35.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.3	23.6	23.1	33.0	26.4	35.5

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 34.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

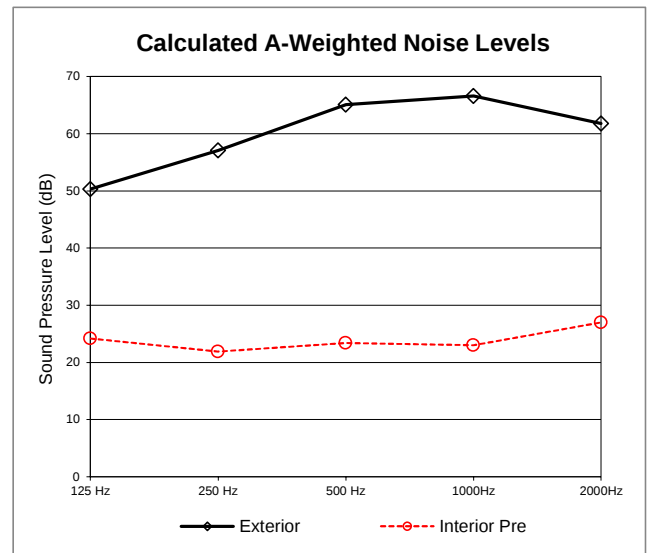
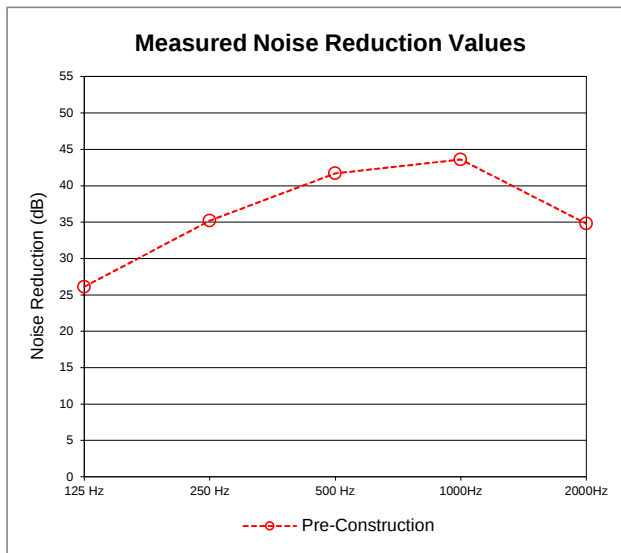
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: McDowell
 Address: 2560 S 152nd St
 Local City: Seatac

Tested Room: Bedroom 1 Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.0	50.0	48.5	50.6	44.1	53.8
Exterior Measurement (flush)	96.9	95.8	95.5	93.3	89.0	98.3
Exterior Adjusted	90.9	89.8	89.5	87.3	83.0	92.3
Interior Background	34.5	24.3	24.9	21.4	19.0	28.0
Interior Measurement	64.8	54.6	47.8	43.7	48.2	54.8
Interior Adjusted	64.8	54.6	47.8	43.7	48.2	54.8
Noise Reduction	26.1	35.2	41.7	43.6	34.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	24.2	21.9	23.4	23.0	27.0	31.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						38.7 dB



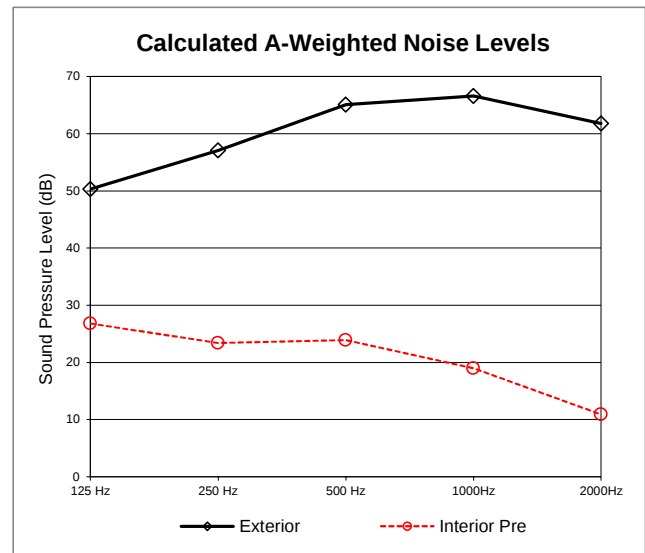
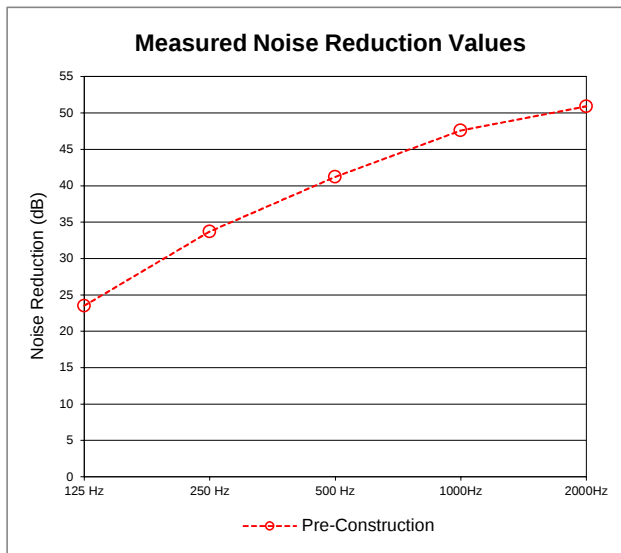
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: McDowell
 Address: 2560 S 152nd St
 Local City: Seatac

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)						
May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	51.9	46.8	44.8	47.6	37.6	50.4
Exterior Measurement (flush)	92.2	94.9	93.8	90.6	88.5	97.1
Exterior Adjusted	86.2	88.9	87.8	84.6	82.5	91.1
Interior Background	32.4	23.3	19.1	22.1	25.1	30.1
Interior Measurement	62.7	55.2	46.6	37.1	32.5	51.1
Interior Adjusted	62.7	55.2	46.6	37.0	31.6	51.1
Noise Reduction	23.5	33.7	41.2	47.6	50.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	26.8	23.4	23.9	19.0	10.9	30.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						39.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

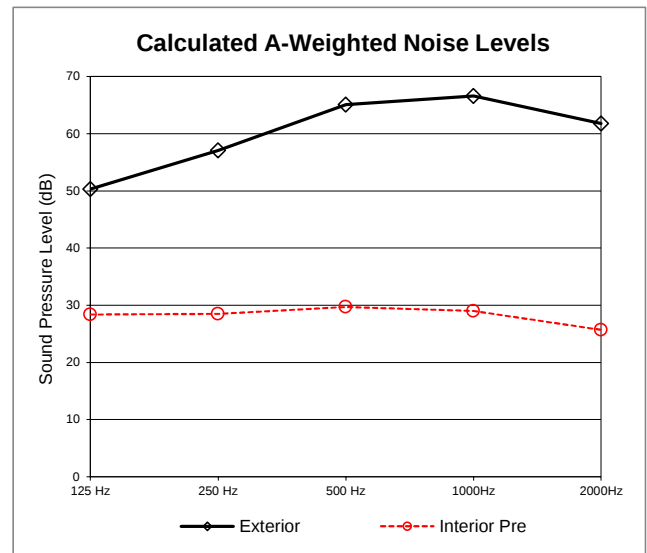
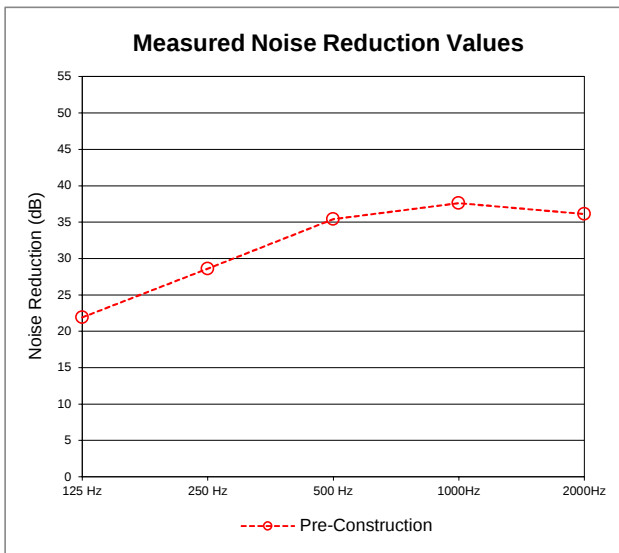
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: McDowell
 Address: 2560 S 152nd St
 Local City: Seatac

Tested Room: Bedroom 3 Façade
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	63.4	55.0	56.0	57.2	48.7	59.6
Exterior Measurement (flush)	93.9	89.8	90.7	88.0	85.4	93.8
Exterior Adjusted	87.9	83.8	84.7	82.0	79.4	87.8
Interior Background	34.0	21.8	18.4	16.7	17.6	26.0
Interior Measurement	66.0	55.2	49.3	44.4	43.3	53.5
Interior Adjusted	66.0	55.2	49.3	44.4	43.3	53.5
Noise Reduction	21.9	28.6	35.4	37.6	36.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.4	28.5	29.7	29.0	25.7	35.4
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						34.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

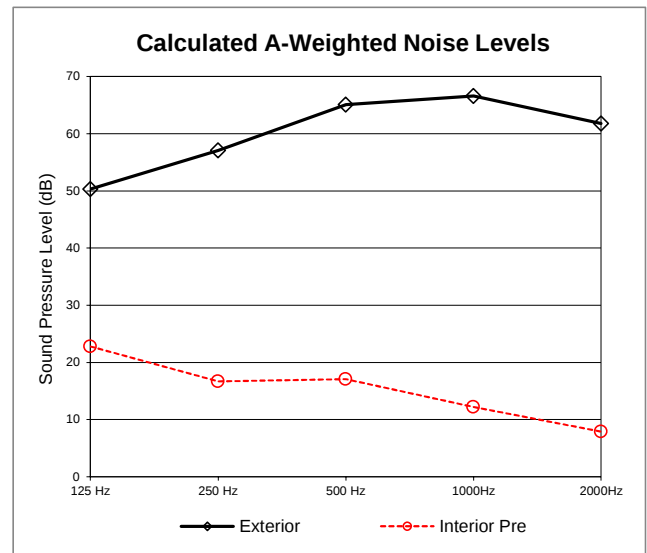
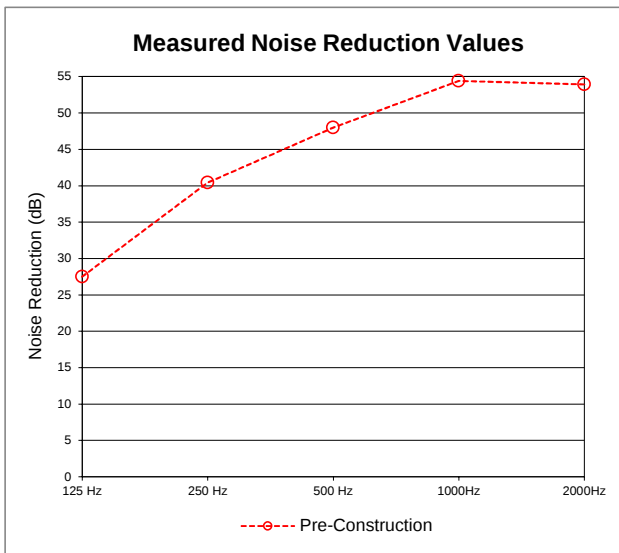
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: McDowell
 Address: 2560 S 152nd St
 Local City: Seatac

Tested Room: Office Façade
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)

May 7, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	47.3	38.1	37.8	38.3	31.9	45.5
Exterior Measurement (flush)	95.5	95.2	93.3	91.2	87.1	96.2
Exterior Adjusted	89.5	89.2	87.3	85.2	81.1	90.2
Interior Background	35.9	25.2	20.6	18.1	17.8	26.4
Interior Measurement	62.0	48.8	39.4	31.0	27.7	46.5
Interior Adjusted	62.0	48.8	39.3	30.8	27.2	46.5
Noise Reduction	27.5	40.4	48.0	54.4	53.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	22.8	16.7	17.1	12.2	7.9	24.9
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						45.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

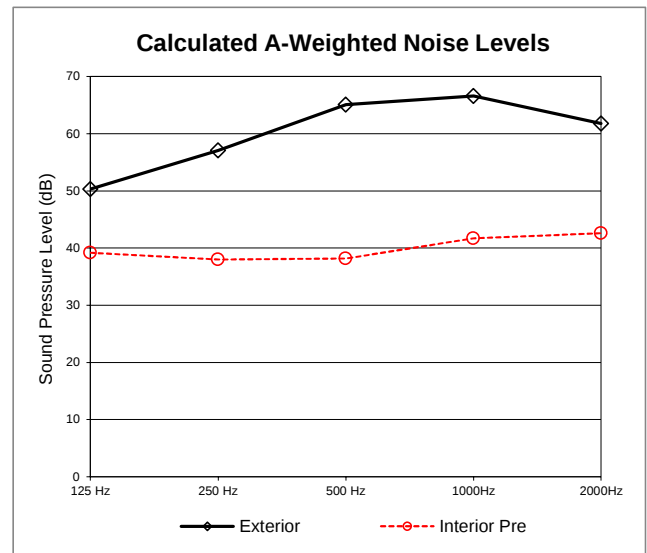
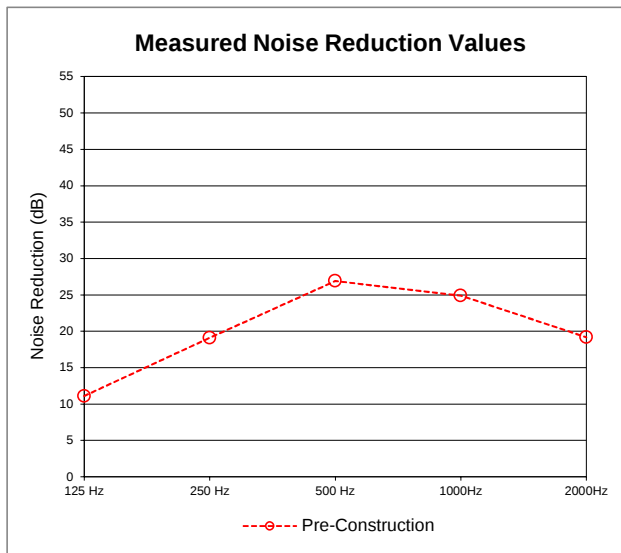
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Neuharth
 Address: 824 S 177th PI
 Local City: Burien

Tested Room: Living / Dining Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.2	51.1	51.5	51.4	46.4	54.7
Exterior Measurement (flush)	85.2	82.8	87.0	84.0	81.2	89.6
Exterior Adjusted	79.2	76.8	81.0	78.0	75.2	83.6
Interior Background	40.1	33.0	33.7	29.1	30.0	38.1
Interior Measurement	68.1	57.7	54.1	53.1	56.0	61.6
Interior Adjusted	68.1	57.7	54.1	53.1	56.0	61.6
Noise Reduction	11.1	19.1	26.9	24.9	19.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	39.2	38.0	38.2	41.7	42.6	47.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						22.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

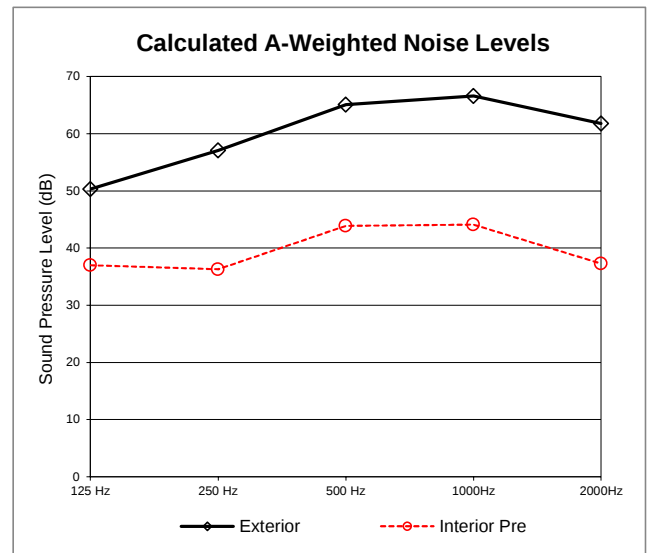
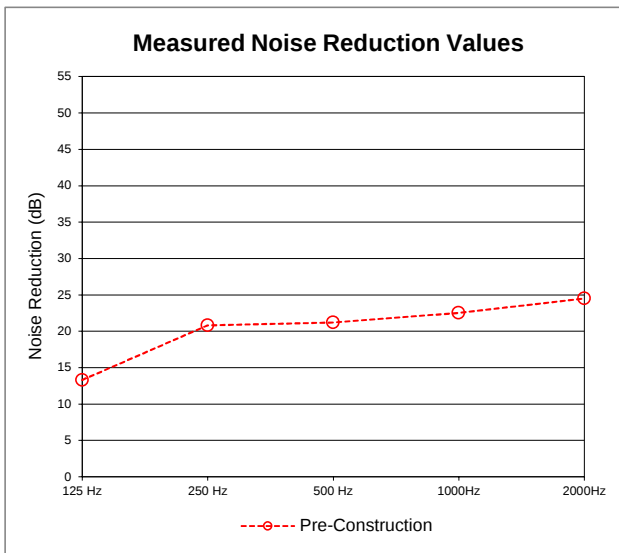
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Neuharth
 Address: 824 S 177th PI
 Local City: Burien

Tested Room: Kitchen Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	48.5	43.8	47.6	47.9	42.0	50.8
Exterior Measurement (flush)	94.3	97.8	96.4	93.7	89.7	99.2
Exterior Adjusted	88.3	91.8	90.4	87.7	83.7	93.2
Interior Background	38.7	36.5	38.0	31.8	22.9	37.2
Interior Measurement	75.0	71.0	69.2	65.2	59.2	71.3
Interior Adjusted	75.0	71.0	69.2	65.2	59.2	71.3
Noise Reduction	13.3	20.8	21.2	22.5	24.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	37.0	36.3	43.9	44.1	37.3	48.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						21.9 dB



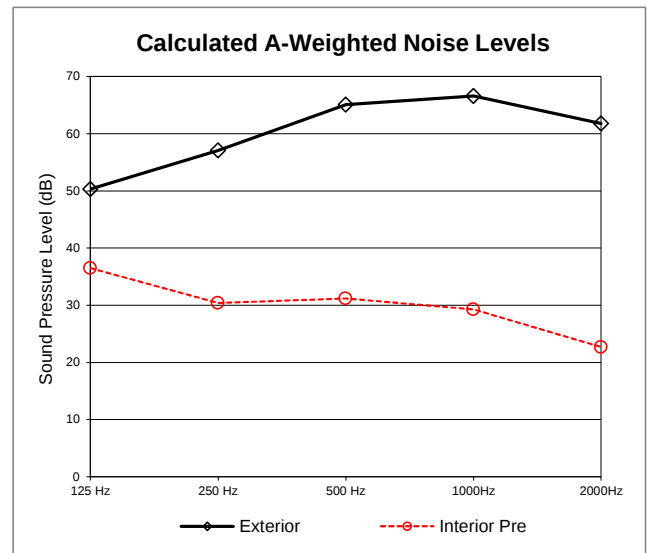
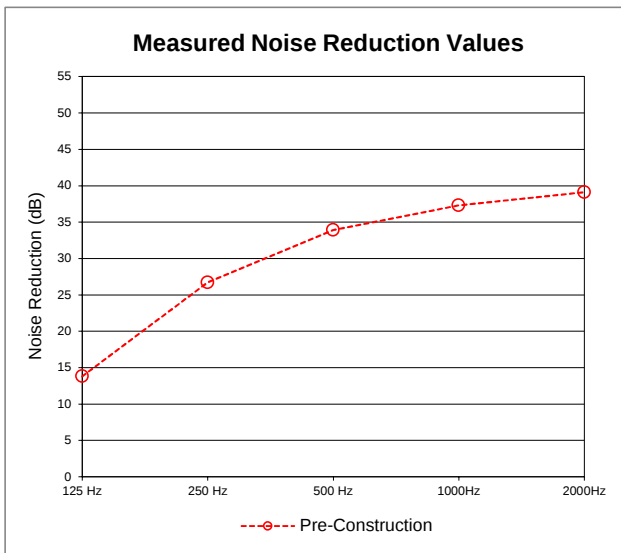
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Neuharth
 Address: 824 S 177th PI
 Local City: Burien

Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)						
May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	48.5	43.8	47.6	47.9	42.0	50.8
Exterior Measurement (flush)	94.5	93.6	94.3	90.8	86.5	96.3
Exterior Adjusted	88.5	87.6	88.3	84.8	80.5	90.3
Interior Background	33.1	31.3	31.8	27.6	27.1	33.8
Interior Measurement	74.7	60.9	54.4	47.5	41.6	59.6
Interior Adjusted	74.7	60.9	54.4	47.5	41.4	59.6
Noise Reduction	13.8	26.7	33.9	37.3	39.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	36.5	30.4	31.2	29.3	22.7	39.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						31.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

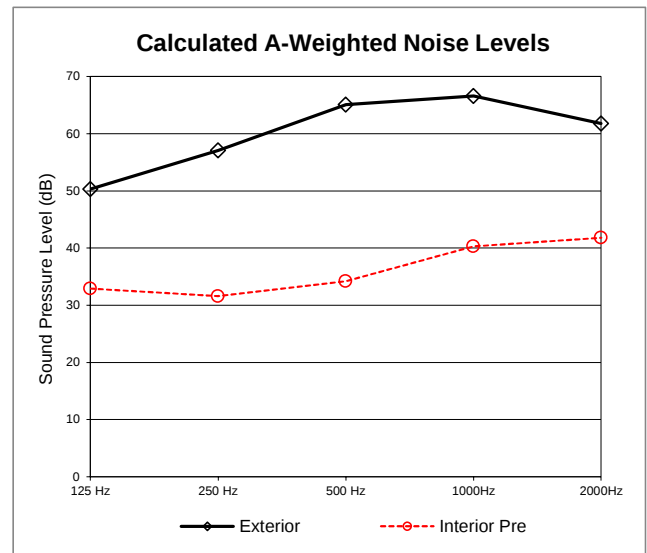
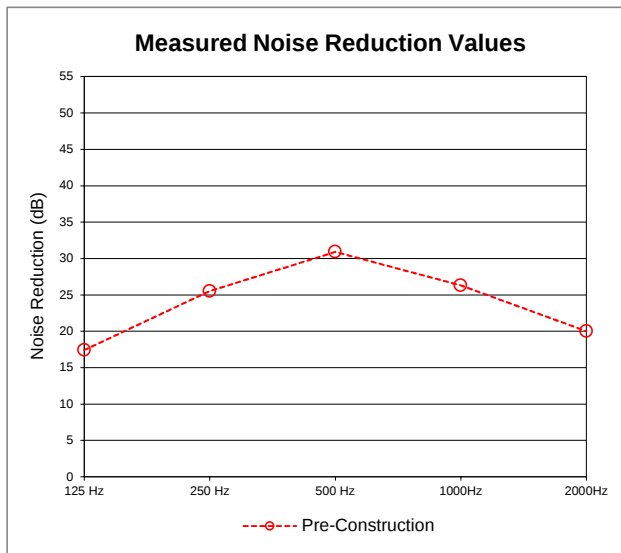
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Neuharth
 Address: 824 S 177th PI
 Local City: Burien

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.2	51.1	51.5	51.4	46.4	54.7
Exterior Measurement (flush)	86.0	83.4	85.9	82.9	80.2	88.8
Exterior Adjusted	80.0	77.4	79.9	76.9	74.2	82.8
Interior Background	40.6	32.9	30.7	28.9	29.7	35.7
Interior Measurement	62.6	52.0	49.1	50.6	54.2	58.9
Interior Adjusted	62.6	51.9	49.0	50.6	54.2	58.9
Noise Reduction	17.4	25.5	30.9	26.3	20.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.9	31.6	34.2	40.3	41.8	45.0
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						25.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

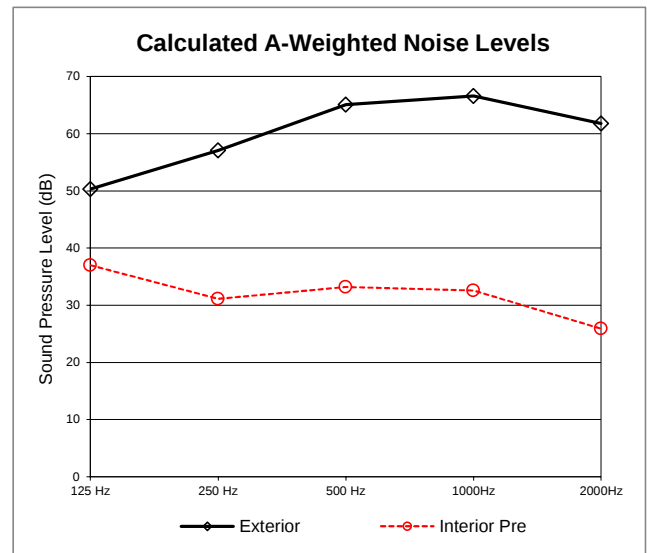
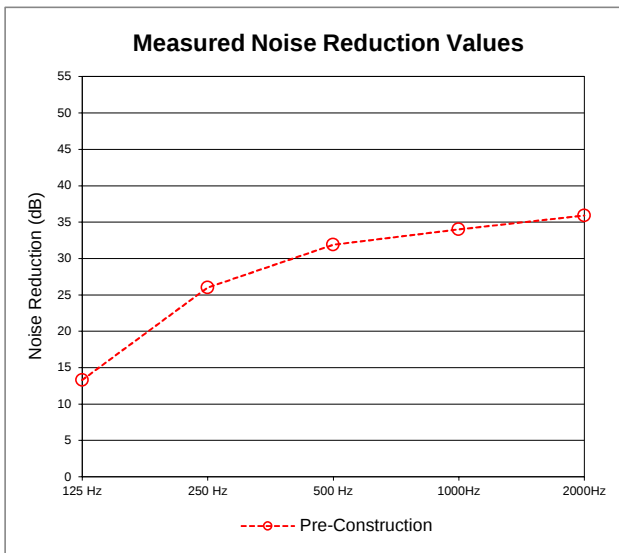
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Neuharth
 Address: 824 S 177th PI
 Local City: Burien

Tested Room: Bedroom 3 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.2	51.1	51.5	51.4	46.4	54.7
Exterior Measurement (flush)	85.0	85.9	87.5	84.7	83.2	91.2
Exterior Adjusted	79.0	79.9	81.5	78.7	77.2	85.2
Interior Background	34.0	31.2	30.9	29.1	27.6	34.7
Interior Measurement	65.7	53.9	49.7	44.8	41.5	54.4
Interior Adjusted	65.7	53.9	49.6	44.7	41.3	54.4
Noise Reduction	13.3	26.0	31.9	34.0	35.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	37.0	31.1	33.2	32.6	25.9	40.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						29.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

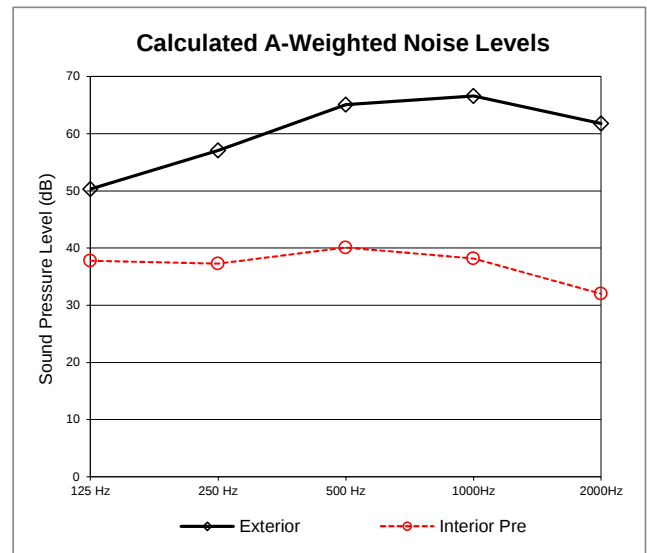
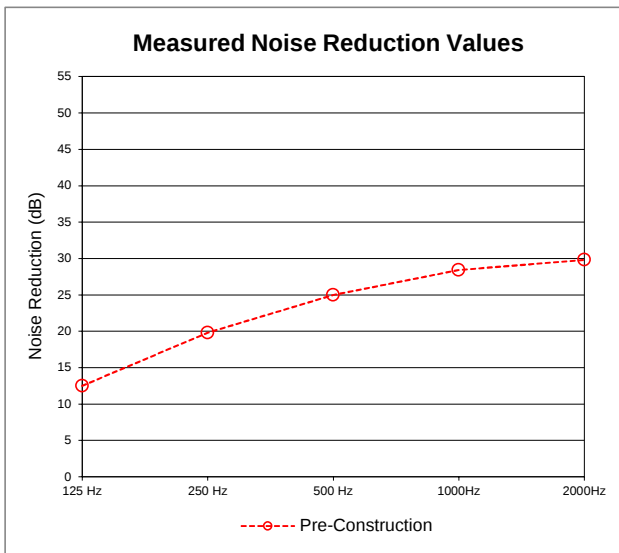
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Neuharth
 Address: 824 S 177th PI
 Local City: Burien

Tested Room: Office Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 8, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	51.4	47.1	50.4	49.4	42.0	52.4
Exterior Measurement (flush)	92.1	94.7	94.6	90.0	84.7	95.6
Exterior Adjusted	86.1	88.7	88.6	84.0	78.7	89.6
Interior Background	39.1	33.7	30.0	24.4	21.6	32.7
Interior Measurement	73.6	68.9	63.6	55.6	48.9	65.4
Interior Adjusted	73.6	68.9	63.6	55.6	48.9	65.4
Noise Reduction	12.5	19.8	25.0	28.4	29.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	37.8	37.3	40.1	38.2	32.0	44.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						25.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Parker
 Address: 825 S 177th PI
 Local City: Burien

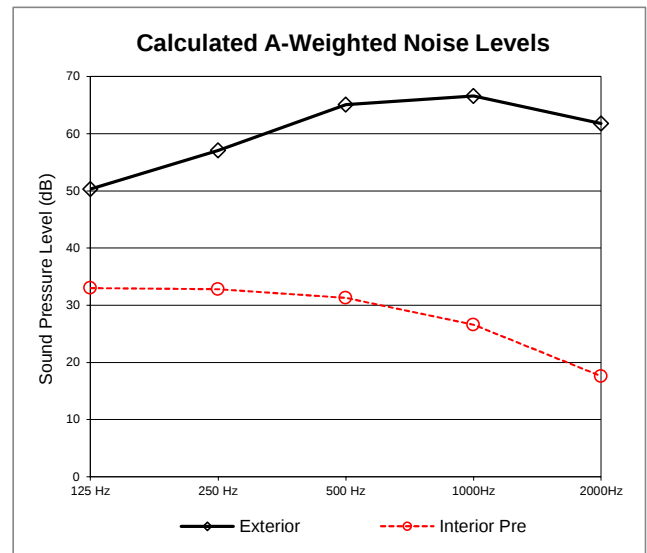
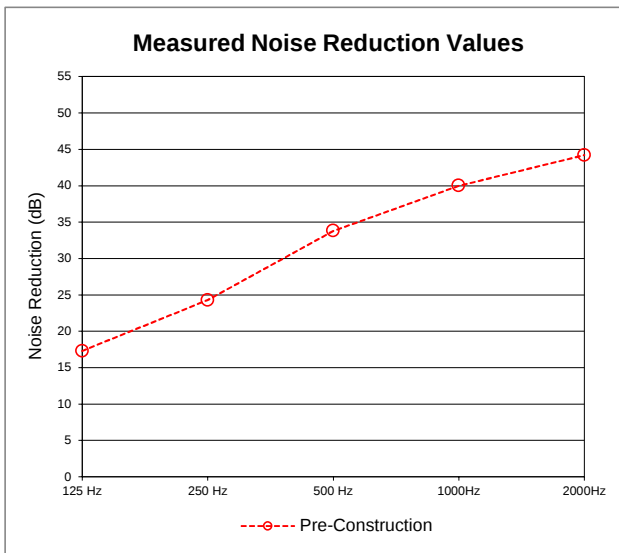
Tested Room: Living Room Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.3	52.7	54.9	50.8	43.5	55.4
Exterior Measurement (flush)	87.9	87.7	88.9	87.2	84.4	92.8
Exterior Adjusted	81.9	81.7	82.9	81.2	78.4	86.8
Interior Background	39.4	31.1	27.7	24.8	25.6	33.1
Interior Measurement	64.6	57.4	49.1	41.3	34.8	52.8
Interior Adjusted	64.6	57.4	49.1	41.2	34.2	52.8
Noise Reduction	17.3	24.3	33.8	40.0	44.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	33.0	32.8	31.3	26.6	17.6	37.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 32.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Parker
 Address: 825 S 177th PI
 Local City: Burien

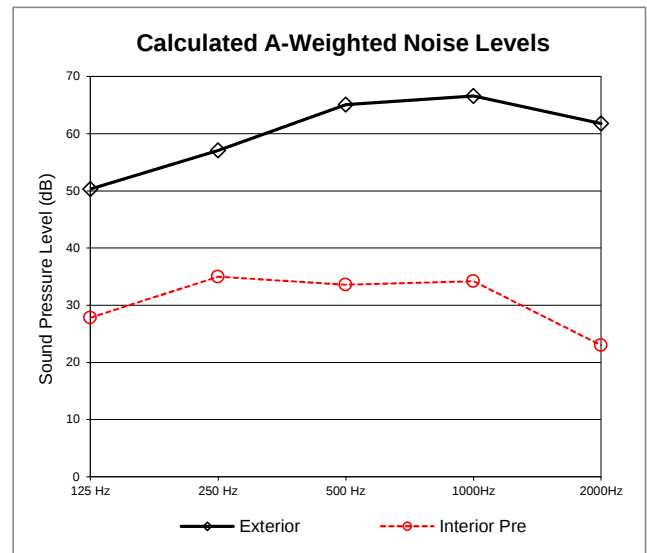
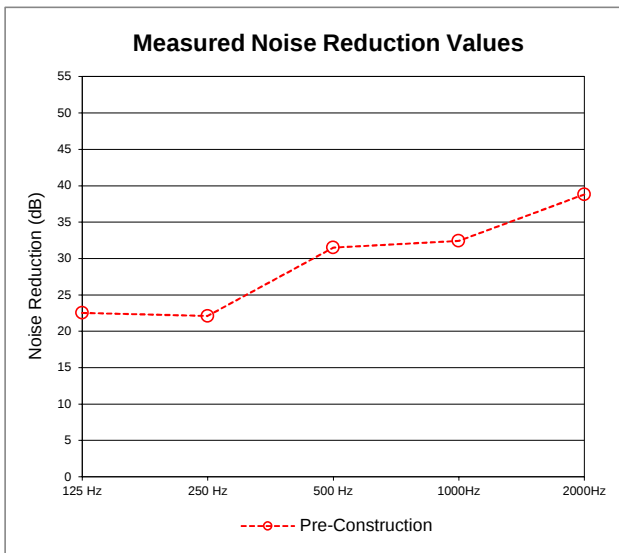
Tested Room: Dining Room Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.1	52.5	50.5	46.8	42.3	52.4
Exterior Measurement (flush)	106.2	106.3	106.7	100.3	97.6	107.4
Exterior Adjusted	100.2	100.3	100.7	94.3	91.6	101.4
Interior Background	36.7	27.0	19.6	18.1	17.2	27.8
Interior Measurement	77.7	78.2	69.2	61.9	52.8	72.0
Interior Adjusted	77.7	78.2	69.2	61.9	52.8	72.0
Noise Reduction	22.5	22.1	31.5	32.4	38.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.8	35.0	33.6	34.2	23.0	39.5

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 30.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

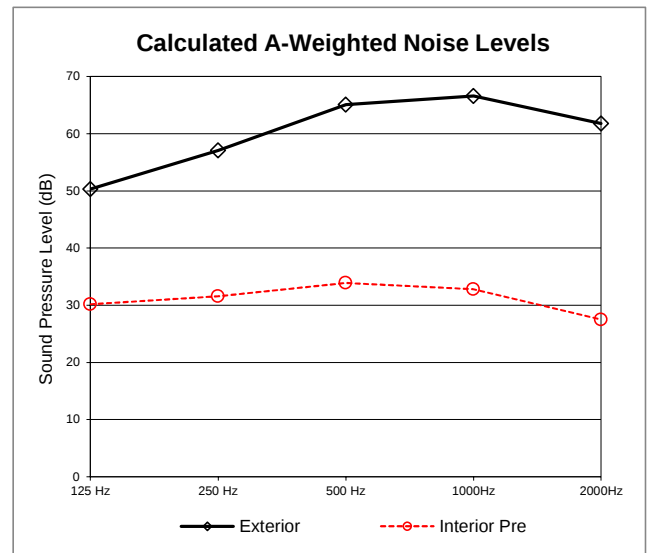
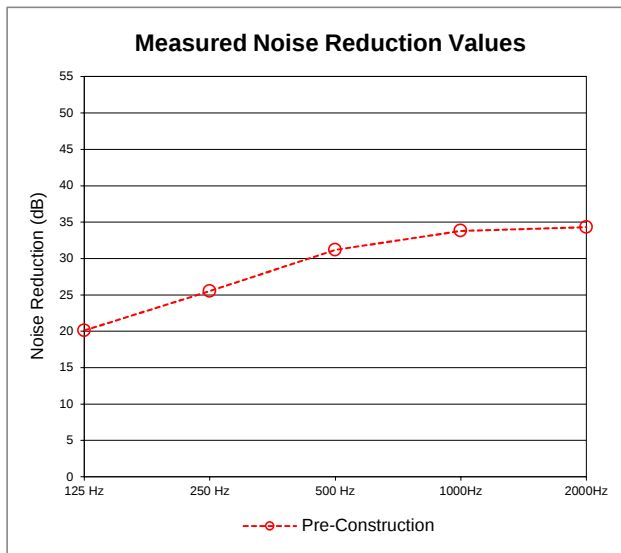
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Parker
 Address: 825 S 177th PI
 Local City: Burien

Tested Room: Kitchen Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	50.0	47.1	49.5	49.5	46.8	53.7
Exterior Measurement (flush)	91.4	93.2	93.0	89.1	86.7	94.9
Exterior Adjusted	85.4	87.2	87.0	83.1	80.7	88.9
Interior Background	36.7	27.0	19.6	18.1	17.2	27.8
Interior Measurement	65.3	61.7	55.8	49.3	46.4	58.2
Interior Adjusted	65.3	61.7	55.8	49.3	46.4	58.2
Noise Reduction	20.1	25.5	31.2	33.8	34.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.2	31.6	33.9	32.8	27.5	38.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						31.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Parker
 Address: 825 S 177th PI
 Local City: Burien

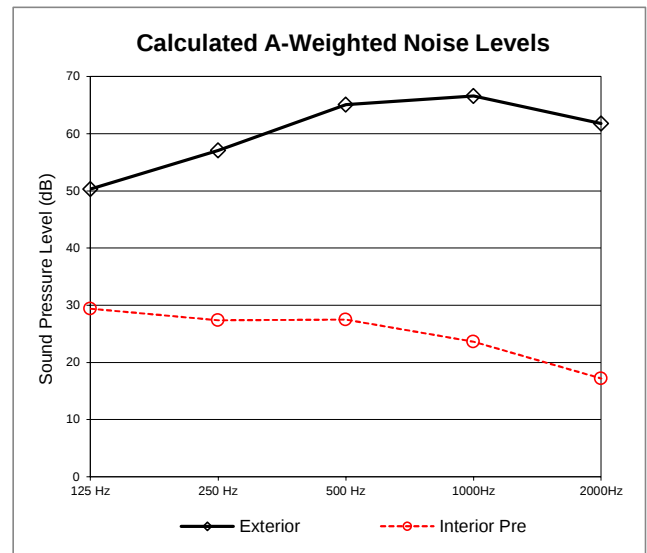
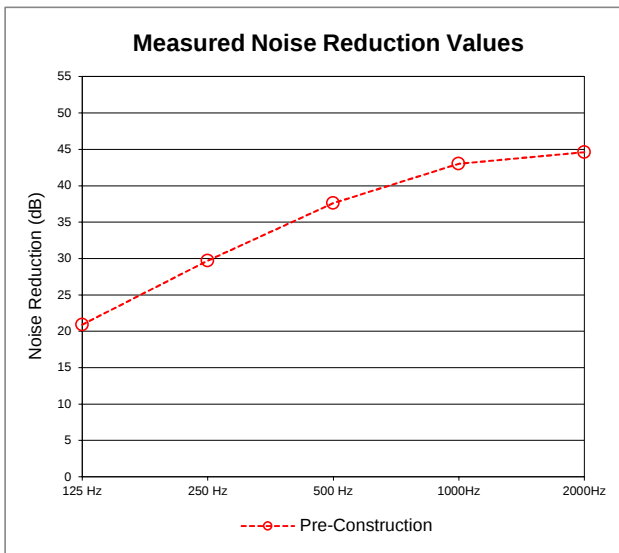
Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	50.0	47.1	49.5	49.5	46.8	53.7
Exterior Measurement (flush)	92.9	93.2	94.0	90.6	85.8	95.7
Exterior Adjusted	86.9	87.2	88.0	84.6	79.8	89.7
Interior Background	38.6	26.2	20.0	15.6	13.3	26.5
Interior Measurement	66.0	57.5	50.4	41.6	35.2	53.7
Interior Adjusted	66.0	57.5	50.4	41.6	35.2	53.7
Noise Reduction	20.9	29.7	37.6	43.0	44.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.4	27.4	27.5	23.6	17.2	33.5

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 36.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Parker
 Address: 825 S 177th PI
 Local City: Burien

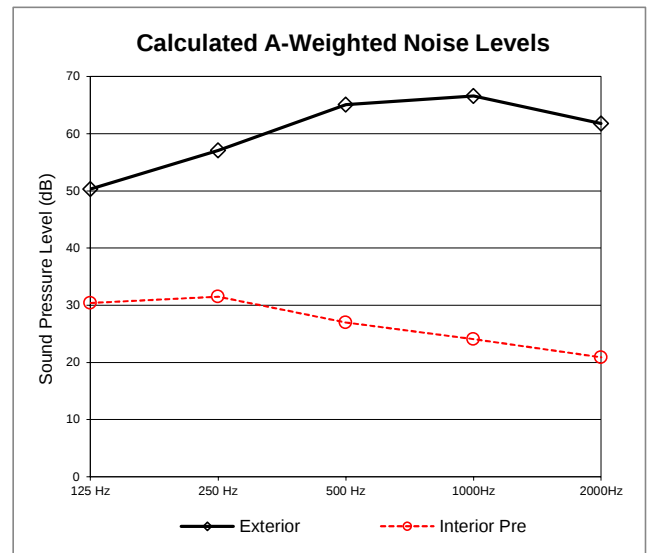
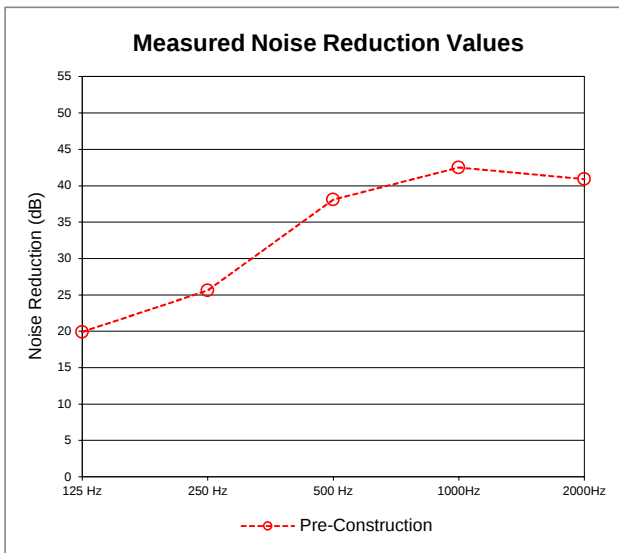
Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.3	52.7	54.9	50.8	43.5	55.4
Exterior Measurement (flush)	89.6	81.2	87.0	83.0	80.3	88.6
Exterior Adjusted	83.6	75.2	81.0	77.0	74.3	82.6
Interior Background	29.8	22.4	22.7	17.3	16.2	26.1
Interior Measurement	63.7	49.6	42.9	34.6	33.5	48.9
Interior Adjusted	63.7	49.6	42.9	34.5	33.4	48.9
Noise Reduction	19.9	25.6	38.1	42.5	40.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.4	31.5	27.0	24.1	20.9	35.3

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 34.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Parker
 Address: 825 S 177th PI
 Local City: Burien

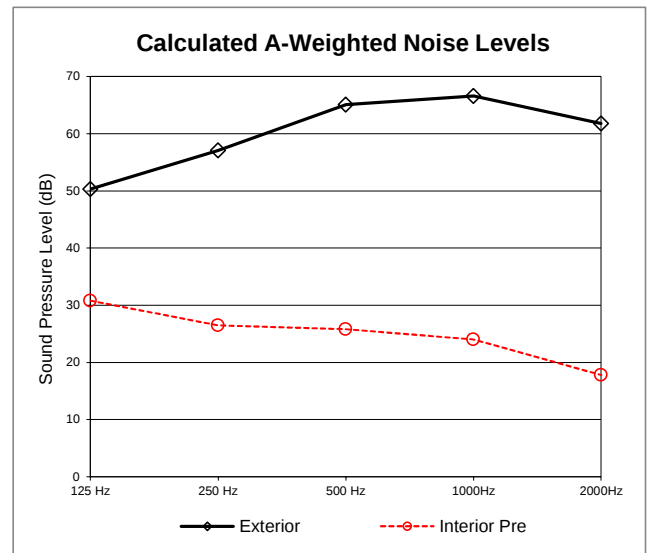
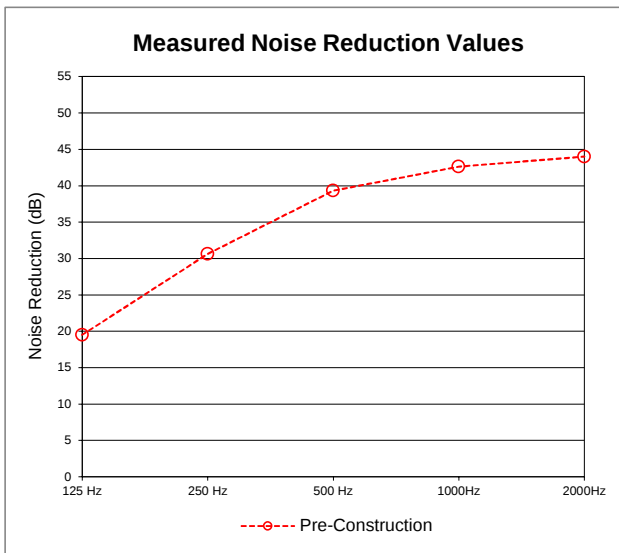
Tested Room: Bedroom 3 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.3	52.7	54.9	50.8	43.5	55.4
Exterior Measurement (flush)	90.1	86.4	89.9	86.2	83.7	91.9
Exterior Adjusted	84.1	80.4	83.9	80.2	77.7	85.9
Interior Background	28.5	21.6	16.9	13.2	14.8	24.9
Interior Measurement	64.6	49.8	44.6	37.6	33.8	49.7
Interior Adjusted	64.6	49.8	44.6	37.6	33.7	49.7
Noise Reduction	19.5	30.6	39.3	42.6	44.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.8	26.5	25.8	24.0	17.8	33.7

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 36.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Parker
 Address: 825 S 177th PI
 Local City: Burien

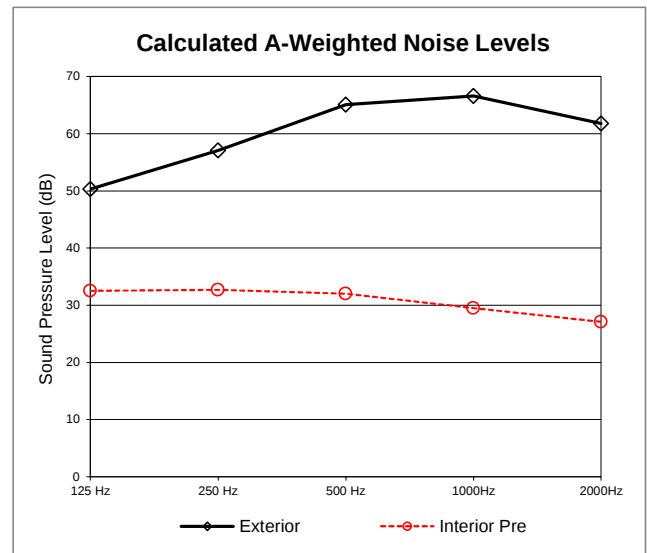
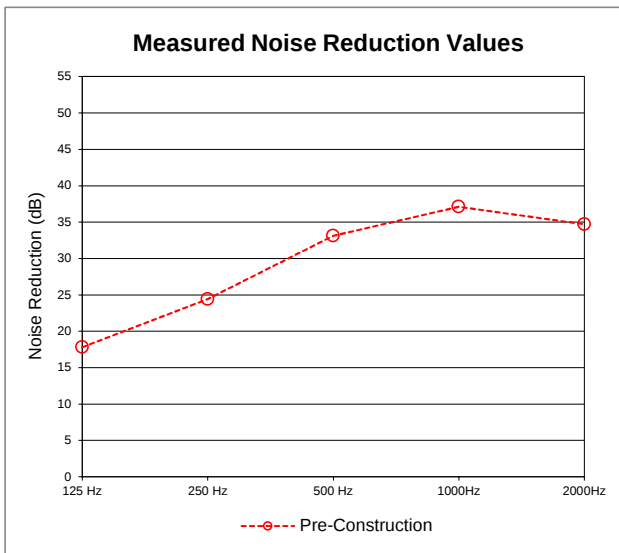
Tested Room: Office Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	52.9	49.1	50.9	49.3	43.6	53.0
Exterior Measurement (flush)	87.8	83.3	88.5	84.2	81.3	89.9
Exterior Adjusted	81.8	77.3	82.5	78.2	75.3	83.9
Interior Background	42.0	37.7	29.0	22.3	20.9	33.1
Interior Measurement	64.0	53.0	49.4	41.2	40.6	52.5
Interior Adjusted	64.0	52.9	49.4	41.1	40.6	52.4
Noise Reduction	17.8	24.4	33.1	37.1	34.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.5	32.7	32.0	29.5	27.1	38.2

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 31.8 dB



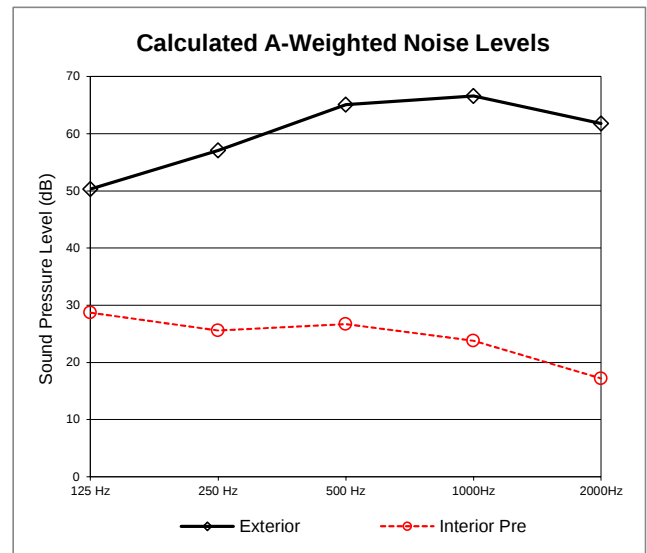
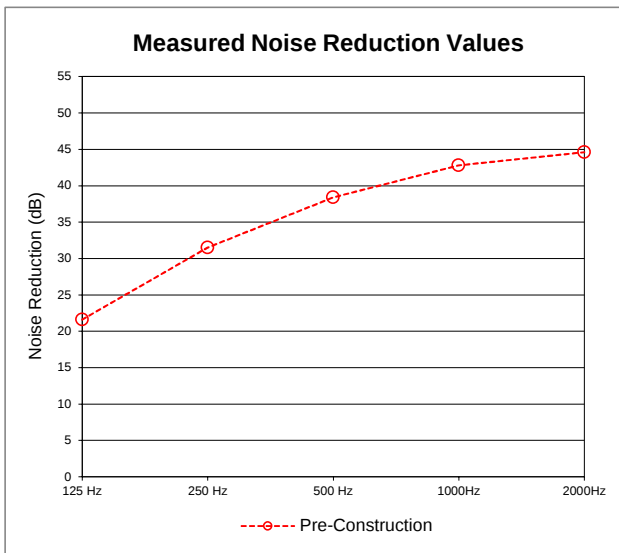
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Parker
 Address: 825 S 177th PI
 Local City: Burien

Tested Room: Office Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)						
April 28, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.1	52.5	50.5	46.8	42.3	52.4
Exterior Measurement (flush)	108.5	105.3	106.7	101.7	97.8	108.2
Exterior Adjusted	102.5	99.3	100.7	95.7	91.8	102.2
Interior Background	42.0	37.7	29.0	22.3	20.9	33.1
Interior Measurement	80.9	67.8	62.3	52.9	47.2	66.3
Interior Adjusted	80.9	67.8	62.3	52.9	47.2	66.3
Noise Reduction	21.6	31.5	38.4	42.8	44.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.7	25.6	26.7	23.8	17.2	32.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						37.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Wiseman
 Address: 1045 S 197th St
 Local City: Des Moines

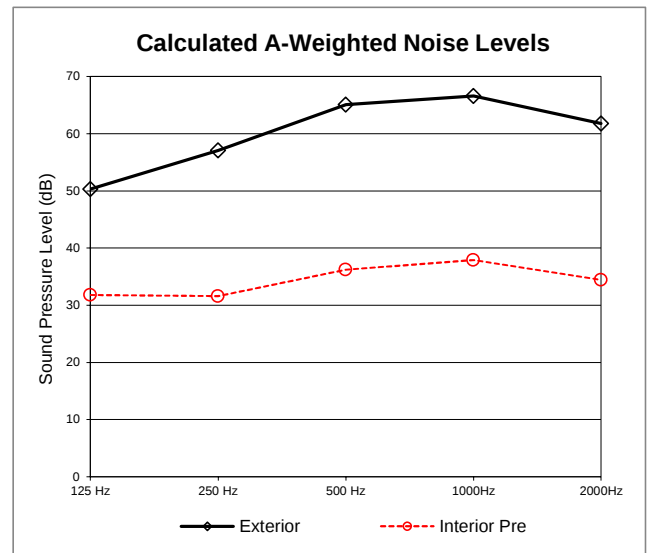
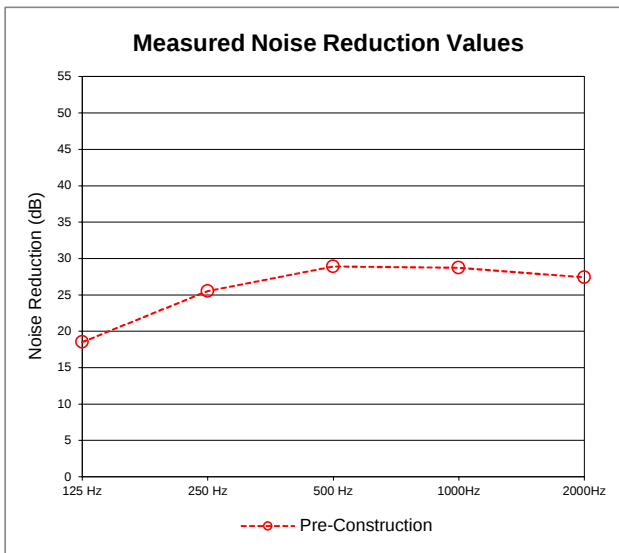
Tested Room: Living / Dining Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.5	51.5	47.7	44.1	37.1	49.6
Exterior Measurement (flush)	93.7	93.6	93.8	89.7	85.3	96.0
Exterior Adjusted	87.7	87.6	87.8	83.7	79.3	90.0
Interior Background	45.3	40.9	42.6	35.3	32.9	42.6
Interior Measurement	69.2	62.1	59.0	55.0	52.0	61.8
Interior Adjusted	69.2	62.1	58.9	55.0	51.9	61.7
Noise Reduction	18.5	25.5	28.9	28.7	27.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.8	31.6	36.2	37.9	34.4	42.1

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 27.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

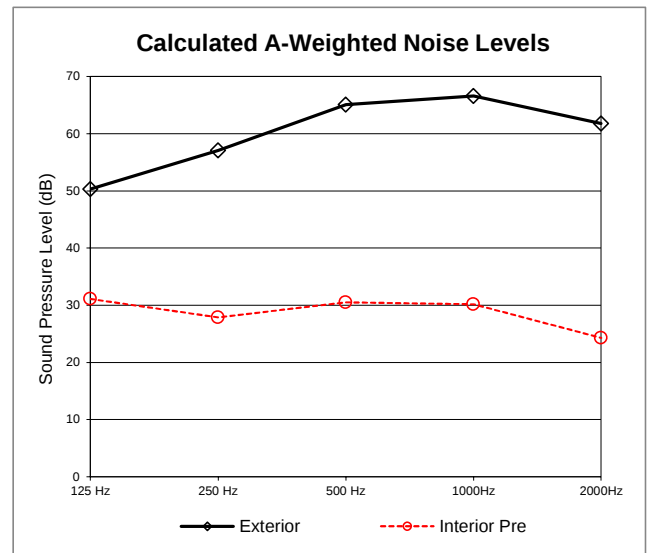
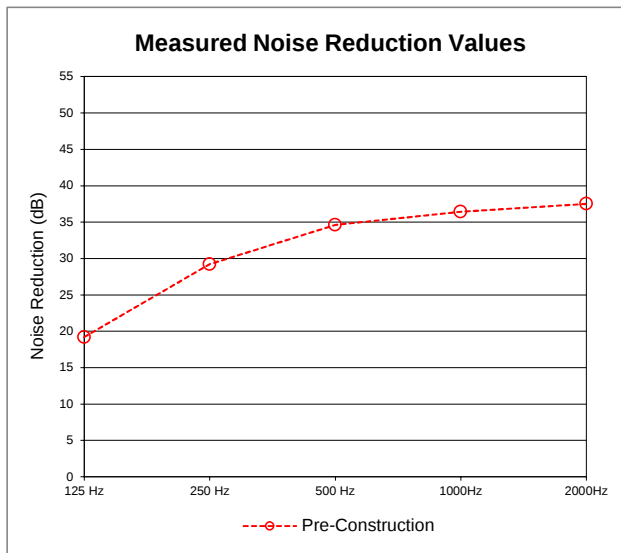
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Wiseman
 Address: 1045 S 197th St
 Local City: Des Moines

Tested Room: Living / Dining Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.5	51.5	47.7	44.1	37.1	49.6
Exterior Measurement (flush)	91.0	90.1	90.5	87.1	84.2	93.3
Exterior Adjusted	85.0	84.1	84.5	81.1	78.2	87.3
Interior Background	45.3	40.9	42.6	35.3	32.9	42.6
Interior Measurement	65.8	55.1	50.6	45.2	41.4	53.7
Interior Adjusted	65.8	54.9	49.9	44.7	40.7	53.3
Noise Reduction	19.2	29.2	34.6	36.4	37.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.1	27.9	30.5	30.2	24.3	36.4
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						33.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

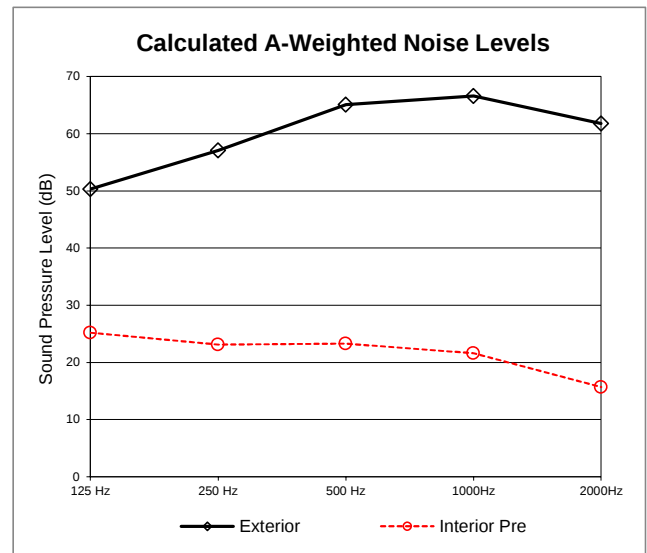
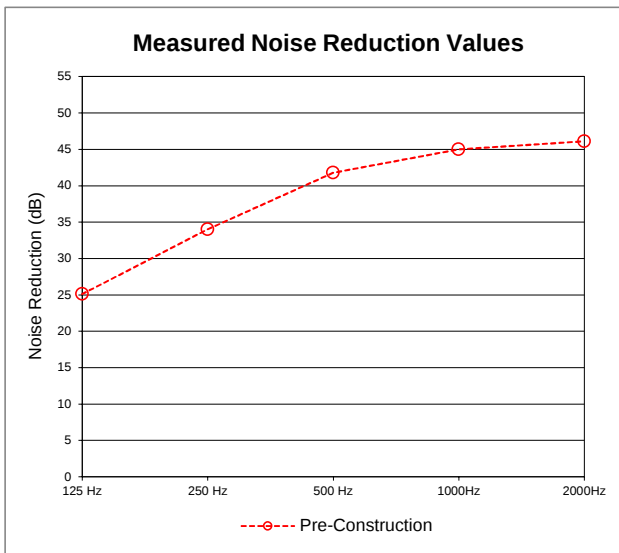
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Wiseman
 Address: 1045 S 197th St
 Local City: Des Moines

Tested Room: Sitting Room Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	57.8	50.8	44.7	41.3	34.2	47.8
Exterior Measurement (flush)	107.6	109.0	106.7	101.3	94.9	108.5
Exterior Adjusted	101.6	103.0	100.7	95.3	88.9	102.5
Interior Background	45.9	37.6	35.5	35.3	26.1	38.5
Interior Measurement	76.5	69.0	58.9	50.4	42.9	63.8
Interior Adjusted	76.5	69.0	58.9	50.3	42.8	63.8
Noise Reduction	25.1	34.0	41.8	45.0	46.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	25.2	23.1	23.3	21.6	15.7	29.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						40.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

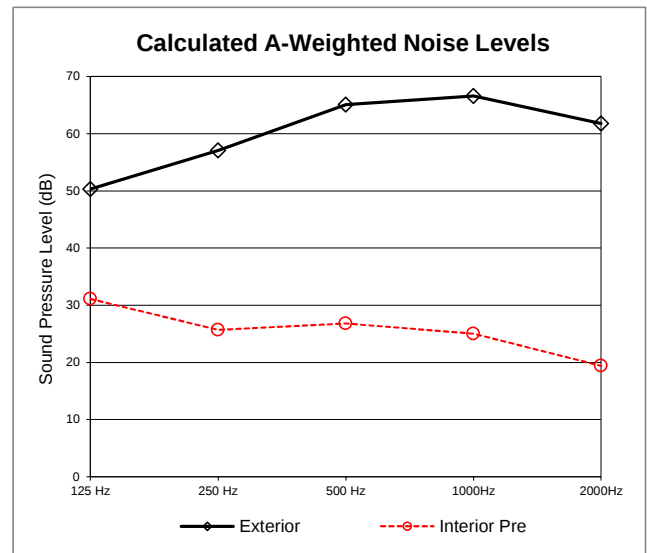
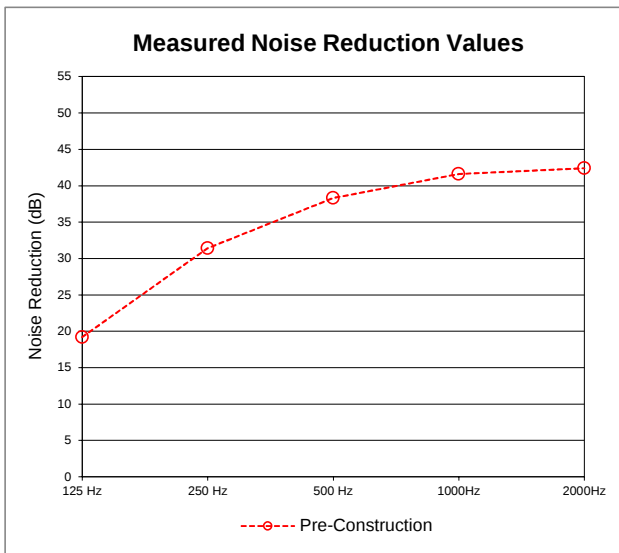
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Wiseman
 Address: 1045 S 197th St
 Local City: Des Moines

Tested Room: Sitting Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.5	51.5	47.7	44.1	37.1	49.6
Exterior Measurement (flush)	99.0	101.3	99.7	96.8	92.0	102.2
Exterior Adjusted	93.0	95.3	93.7	90.8	86.0	96.2
Interior Background	45.9	37.6	35.5	35.3	26.1	38.5
Interior Measurement	73.8	63.9	55.4	49.4	43.7	60.8
Interior Adjusted	73.8	63.9	55.4	49.2	43.6	60.8
Noise Reduction	19.2	31.4	38.3	41.6	42.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.1	25.7	26.8	25.0	19.4	34.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						35.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

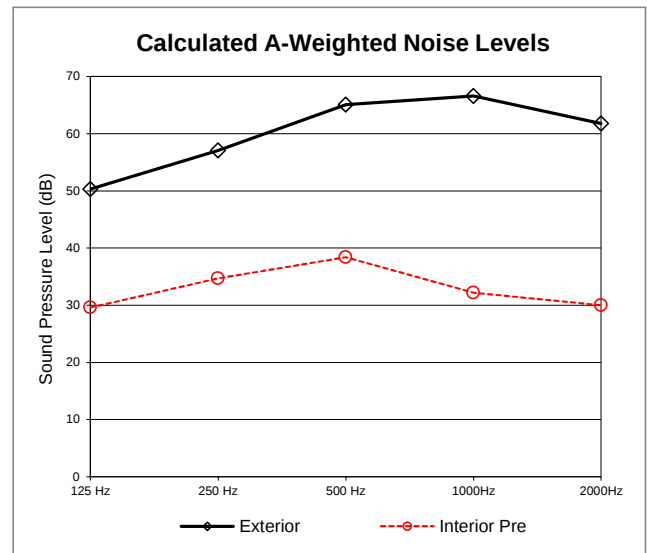
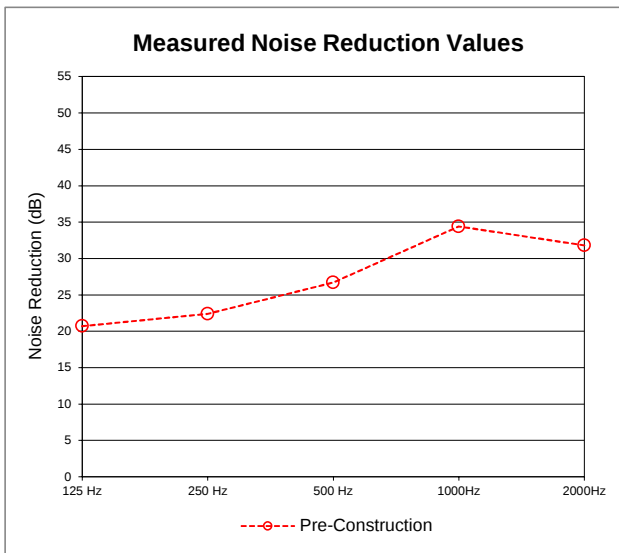
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Wiseman
 Address: 1045 S 197th St
 Local City: Des Moines

Tested Room: Sitting Room Façade 3
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	57.8	50.8	44.7	41.3	34.2	47.8
Exterior Measurement (flush)	95.0	97.3	96.7	92.9	87.5	98.5
Exterior Adjusted	89.0	91.3	90.7	86.9	81.5	92.5
Interior Background	45.9	37.6	35.5	35.3	26.1	38.5
Interior Measurement	68.3	68.9	64.0	52.6	49.7	64.4
Interior Adjusted	68.3	68.9	64.0	52.5	49.7	64.4
Noise Reduction	20.7	22.4	26.7	34.4	31.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.6	34.7	38.4	32.2	30.0	41.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						28.7 dB



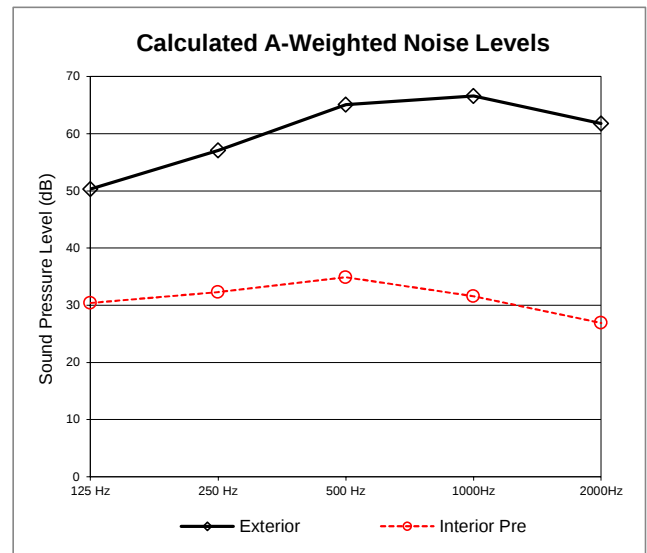
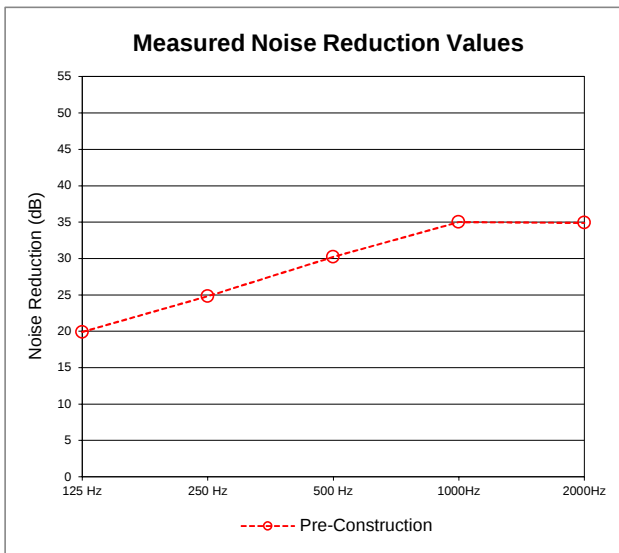
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Wiseman
 Address: 1045 S 197th St
 Local City: Des Moines

Tested Room: Kitchen Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)						
May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	53.5	49.7	50.2	49.0	43.2	53.0
Exterior Measurement (flush)	94.1	92.8	94.4	92.5	87.8	97.3
Exterior Adjusted	88.1	86.8	88.4	86.5	81.8	91.3
Interior Background	46.4	43.6	41.2	35.9	30.4	42.0
Interior Measurement	68.2	62.1	58.3	51.6	47.0	59.6
Interior Adjusted	68.2	62.0	58.2	51.5	46.9	59.5
Noise Reduction	19.9	24.8	30.2	35.0	34.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.4	32.3	34.9	31.6	26.9	38.9
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						31.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

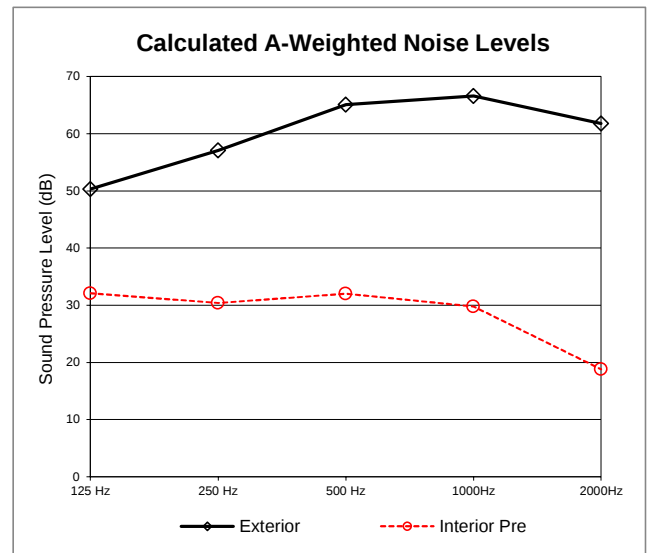
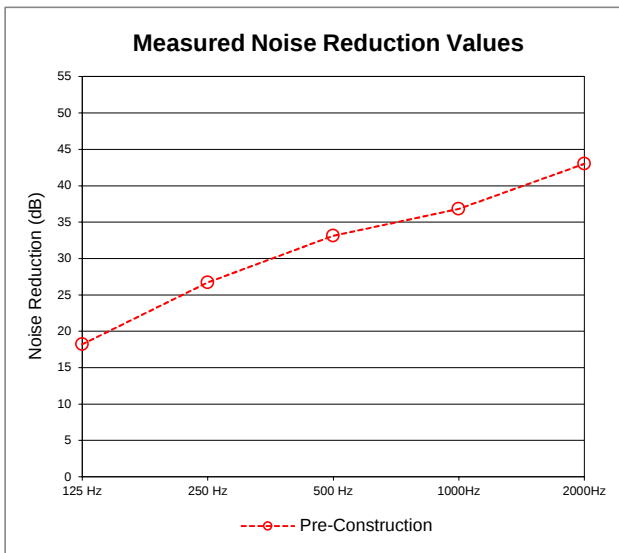
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Wiseman
 Address: 1045 S 197th St
 Local City: Des Moines

Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.2	48.4	48.2	47.8	42.0	51.4
Exterior Measurement (flush)	87.7	91.1	89.7	86.7	84.2	93.1
Exterior Adjusted	81.7	85.1	83.7	80.7	78.2	87.1
Interior Background	42.2	40.9	42.3	33.2	27.7	41.1
Interior Measurement	63.5	58.5	51.2	44.3	35.9	53.6
Interior Adjusted	63.5	58.4	50.6	43.9	35.2	53.3
Noise Reduction	18.2	26.7	33.1	36.8	43.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.1	30.4	32.0	29.8	18.8	37.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						32.7 dB



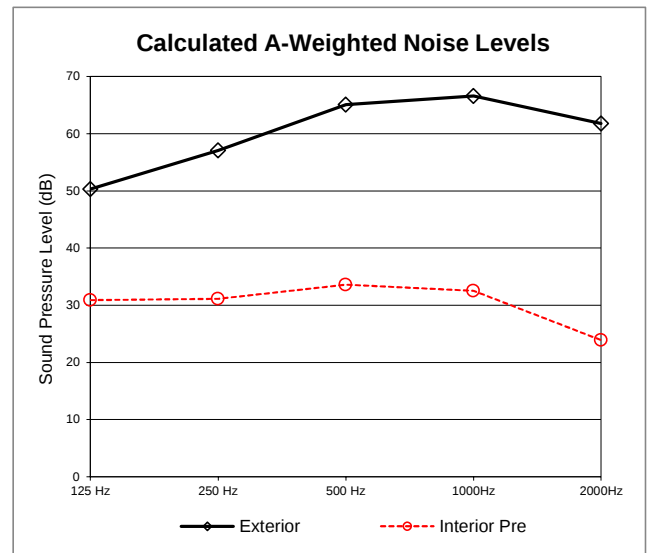
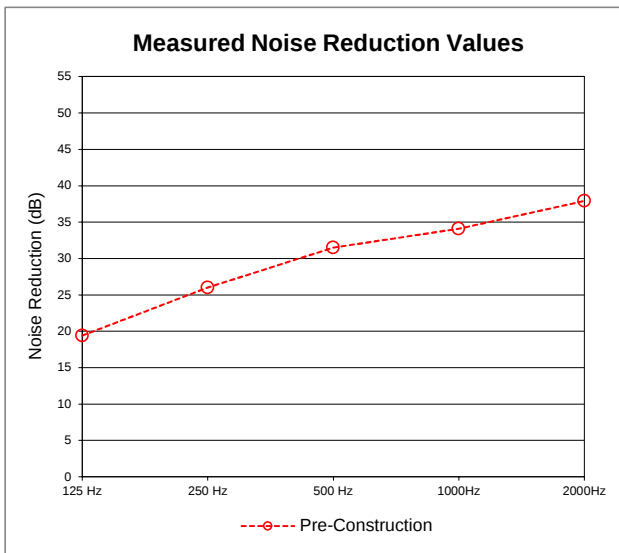
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Wiseman
 Address: 1045 S 197th St
 Local City: Des Moines

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 2

Pre-Construction Sound Pressure Levels (dB)						
May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	56.2	48.4	48.2	47.8	42.0	51.4
Exterior Measurement (flush)	89.3	93.3	91.9	89.3	85.8	95.2
Exterior Adjusted	83.3	87.3	85.9	83.3	79.8	89.2
Interior Background	43.4	43.5	45.9	35.0	29.5	43.9
Interior Measurement	63.9	61.4	55.0	49.4	42.1	57.0
Interior Adjusted	63.9	61.3	54.4	49.2	41.9	56.8
Noise Reduction	19.4	26.0	31.5	34.1	37.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.9	31.1	33.6	32.5	23.9	38.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						31.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

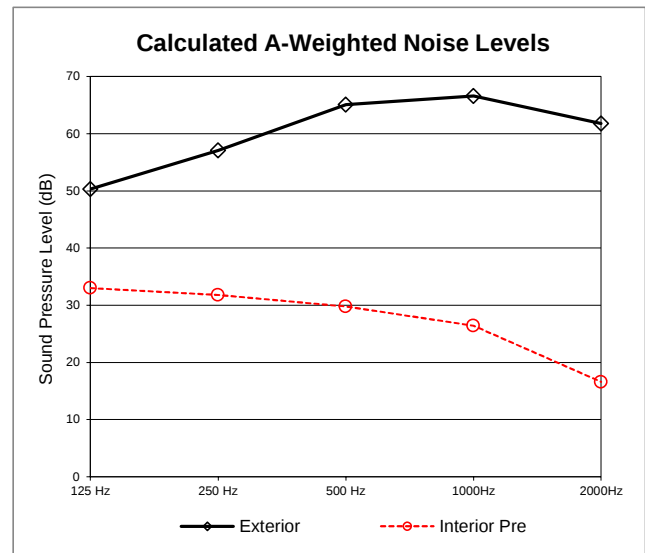
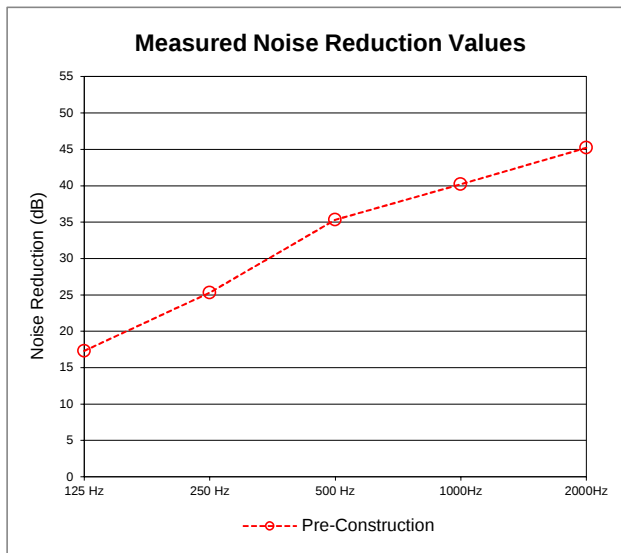
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Wiseman
 Address: 1045 S 197th St
 Local City: Des Moines

Tested Room: Bedroom 3 Façade
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	57.8	50.8	44.7	41.3	34.2	47.8
Exterior Measurement (flush)	90.6	89.0	89.2	85.7	82.8	92.3
Exterior Adjusted	84.6	83.0	83.2	79.7	76.8	86.3
Interior Background	49.9	39.2	32.6	24.1	23.0	36.7
Interior Measurement	67.4	57.8	48.0	39.6	32.2	54.2
Interior Adjusted	67.3	57.7	47.9	39.5	31.6	54.1
Noise Reduction	17.3	25.3	35.3	40.2	45.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	33.0	31.8	29.8	26.4	16.6	36.9
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						33.1 dB



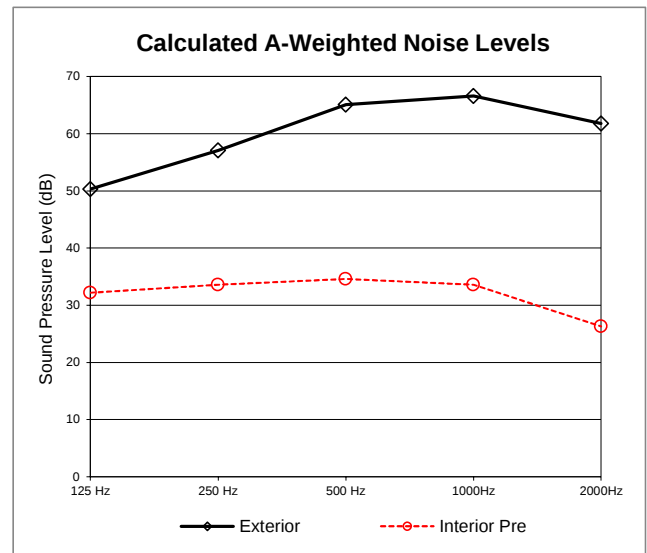
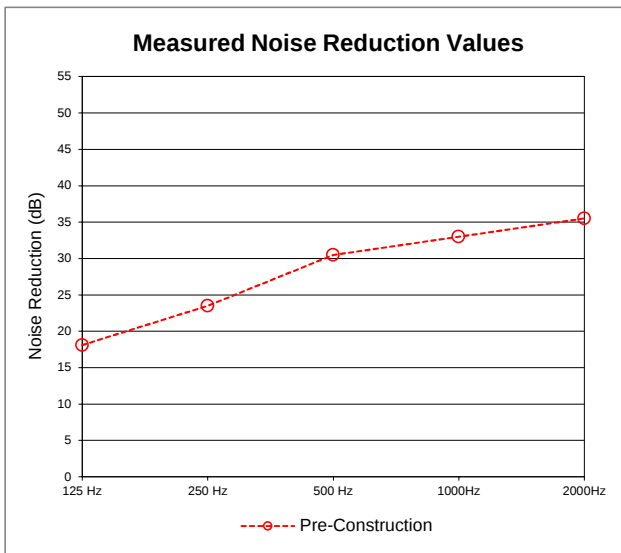
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Wiseman
 Address: 1045 S 197th St
 Local City: Des Moines

Tested Room: Office Façade
 Exposed Surface: Façade
 Floor / Stories: 2 of 2

Pre-Construction Sound Pressure Levels (dB)						
May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.5	51.5	47.7	44.1	37.1	49.6
Exterior Measurement (flush)	93.6	92.3	91.8	89.0	86.8	94.9
Exterior Adjusted	87.6	86.3	85.8	83.0	80.8	88.9
Interior Background	45.2	44.1	44.9	32.5	24.7	42.9
Interior Measurement	69.5	62.9	55.7	50.1	45.3	58.6
Interior Adjusted	69.5	62.8	55.3	50.0	45.3	58.5
Noise Reduction	18.1	23.5	30.5	33.0	35.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.2	33.6	34.6	33.6	26.3	39.8
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						30.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

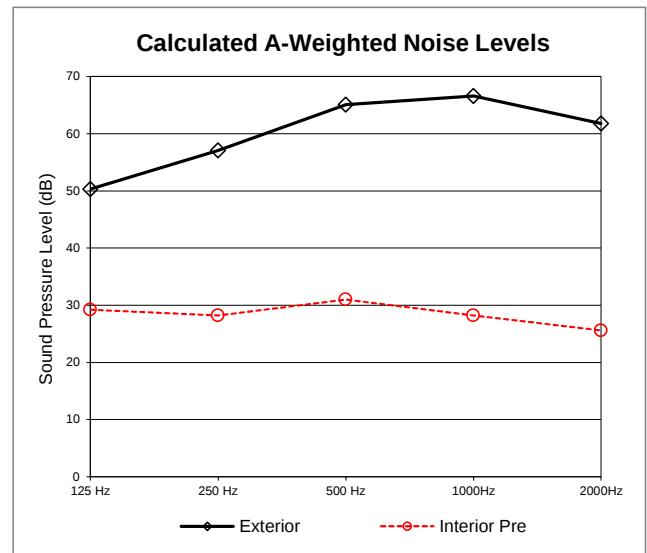
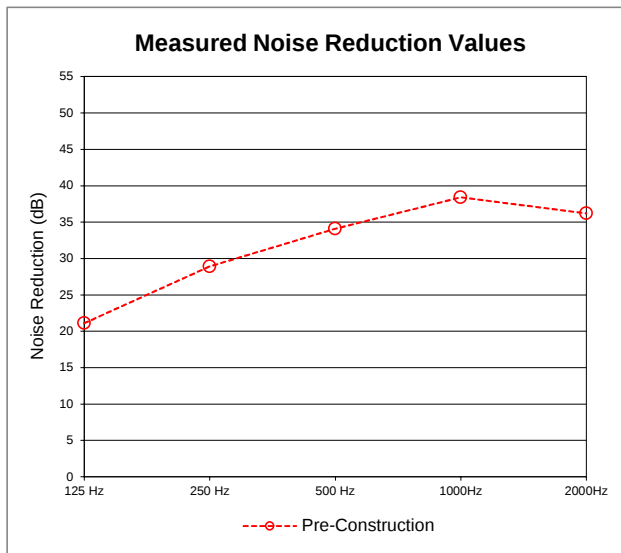
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Keyes
 Address: 2218 S 222nd St
 Local City: Des Moines

Tested Room: Living Room Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	64.0	52.0	50.8	51.0	45.2	55.0
Exterior Measurement (flush)	88.2	87.4	89.3	86.0	83.3	91.8
Exterior Adjusted	82.2	81.4	83.3	80.0	77.3	85.8
Interior Background	30.8	28.7	25.8	25.0	16.9	28.9
Interior Measurement	61.1	52.5	49.2	41.7	41.1	51.6
Interior Adjusted	61.1	52.5	49.2	41.6	41.1	51.6
Noise Reduction	21.1	28.9	34.1	38.4	36.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.2	28.2	31.0	28.2	25.6	35.8
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						34.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Keyes
 Address: 2218 S 222nd St
 Local City: Des Moines

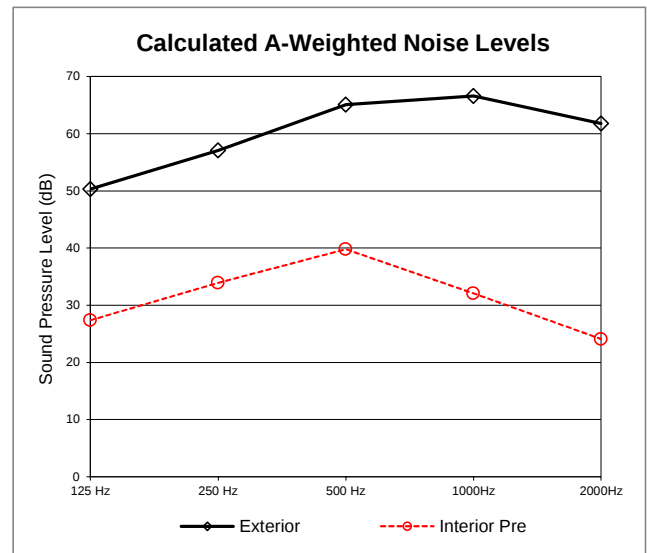
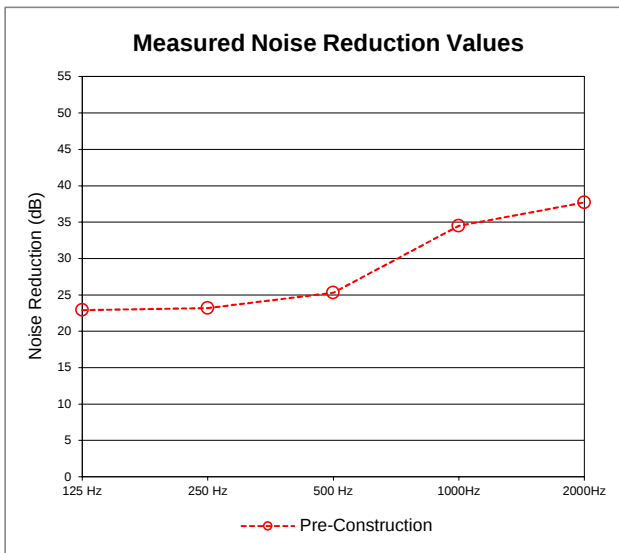
Tested Room: Living Room Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	64.0	52.0	50.8	51.0	45.2	55.0
Exterior Measurement (flush)	99.9	100.5	98.7	94.8	89.1	100.5
Exterior Adjusted	93.9	94.5	92.7	88.8	83.1	94.5
Interior Background	30.8	28.7	25.8	25.0	16.9	28.9
Interior Measurement	71.0	71.3	67.4	54.3	45.4	67.0
Interior Adjusted	71.0	71.3	67.4	54.3	45.4	67.0
Noise Reduction	22.9	23.2	25.3	34.5	37.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.4	33.9	39.8	32.1	24.1	41.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 28.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

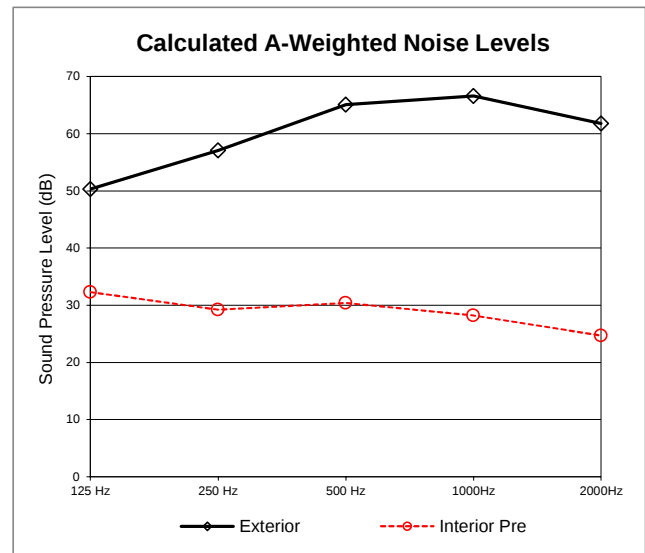
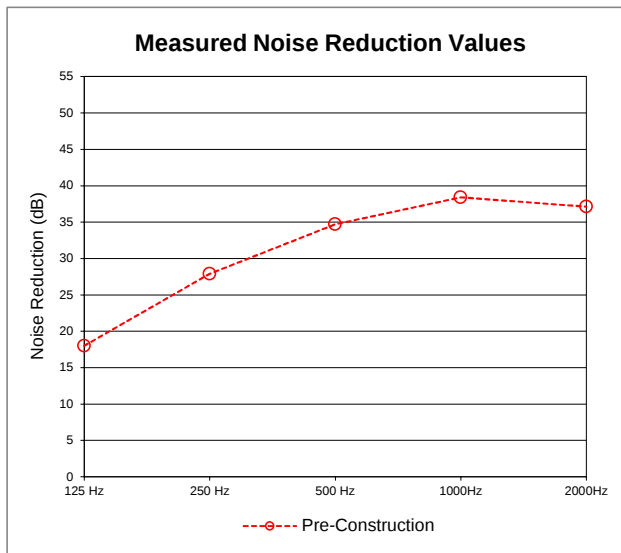
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Keyes
 Address: 2218 S 222nd St
 Local City: Des Moines

Tested Room: Dining / Kitchen Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	67.0	62.5	56.9	53.5	47.6	59.5
Exterior Measurement (flush)	89.5	88.7	91.5	87.7	84.7	93.6
Exterior Adjusted	83.5	82.7	85.5	81.7	78.7	87.6
Interior Background	41.6	33.8	30.9	28.7	23.3	34.3
Interior Measurement	65.5	54.8	50.8	43.4	41.7	53.8
Interior Adjusted	65.5	54.8	50.8	43.3	41.6	53.8
Noise Reduction	18.0	27.9	34.7	38.4	37.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.3	29.2	30.4	28.2	24.7	36.6
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						33.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Keyes
 Address: 2218 S 222nd St
 Local City: Des Moines

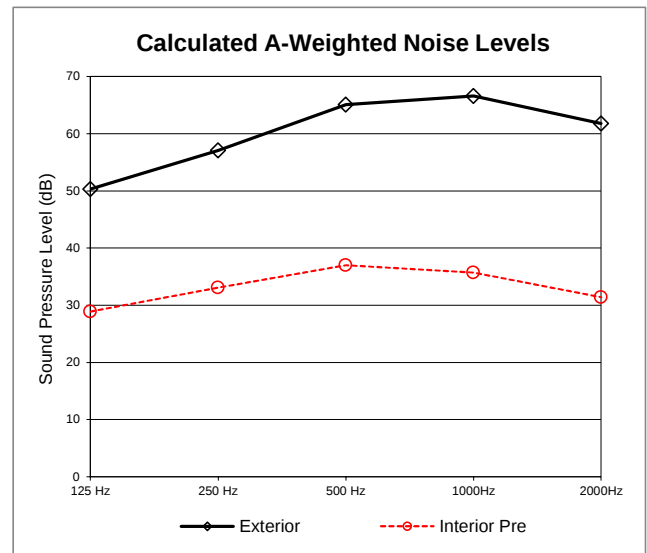
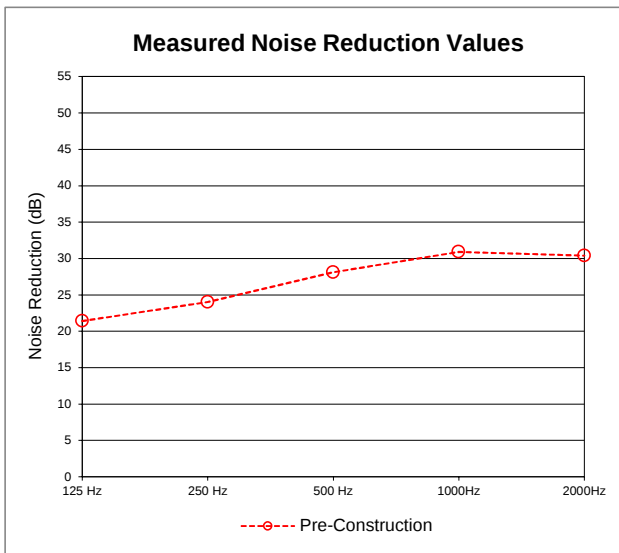
Tested Room: Dining / Kitchen Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	64.0	52.0	50.8	51.0	45.2	55.0
Exterior Measurement (flush)	97.0	98.4	98.9	94.6	89.7	100.2
Exterior Adjusted	91.0	92.4	92.9	88.6	83.7	94.2
Interior Background	41.6	33.8	30.9	28.7	23.3	34.3
Interior Measurement	69.6	68.4	64.8	57.7	53.3	65.8
Interior Adjusted	69.6	68.4	64.8	57.7	53.3	65.8
Noise Reduction	21.4	24.0	28.1	30.9	30.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.9	33.1	37.0	35.7	31.4	41.1

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 28.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Keyes
 Address: 2218 S 222nd St
 Local City: Des Moines

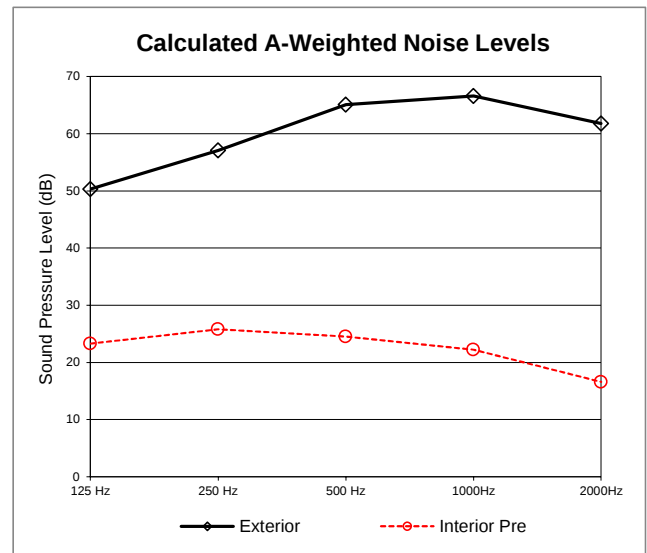
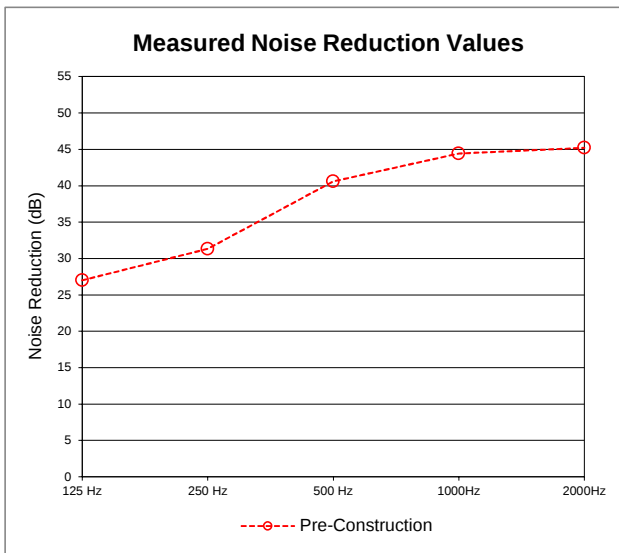
Tested Room: Bedroom 1 Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	67.5	62.5	58.6	54.3	47.2	60.2
Exterior Measurement (flush)	87.1	84.4	89.0	85.8	82.2	91.1
Exterior Adjusted	81.1	78.4	83.0	79.8	76.2	85.1
Interior Background	35.4	34.6	27.7	20.2	18.2	30.3
Interior Measurement	54.2	47.3	42.5	35.5	31.2	44.8
Interior Adjusted	54.1	47.1	42.4	35.4	31.0	44.6
Noise Reduction	27.0	31.3	40.6	44.4	45.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	23.3	25.8	24.5	22.2	16.6	30.4

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 39.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

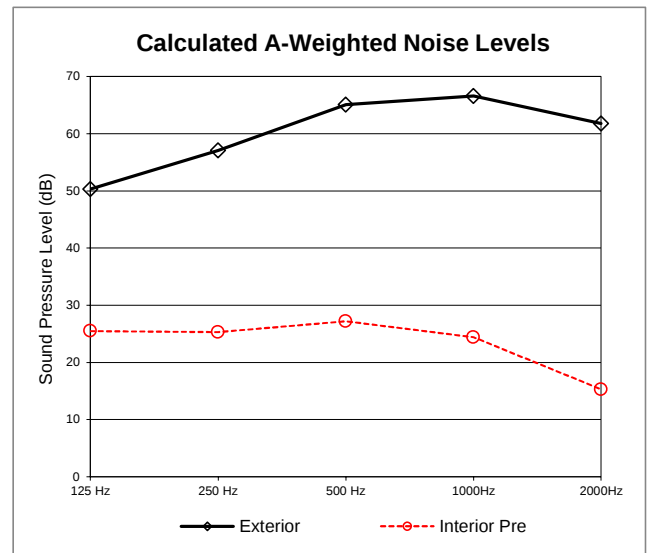
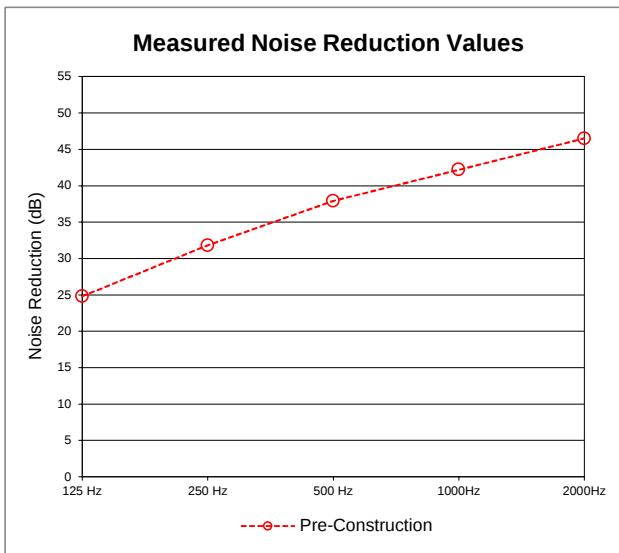
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Keyes
 Address: 2218 S 222nd St
 Local City: Des Moines

Tested Room: Bedroom 1 Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	67.5	62.5	58.6	54.3	47.2	60.2
Exterior Measurement (flush)	97.0	98.3	97.7	92.3	88.5	99.2
Exterior Adjusted	91.0	92.3	91.7	86.3	82.5	93.2
Interior Background	35.4	34.6	27.7	20.2	18.2	30.3
Interior Measurement	66.2	60.5	53.8	44.1	36.1	55.9
Interior Adjusted	66.2	60.5	53.8	44.1	36.0	55.9
Noise Reduction	24.8	31.8	37.9	42.2	46.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	25.5	25.3	27.2	24.4	15.3	31.8
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						38.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Keyes
 Address: 2218 S 222nd St
 Local City: Des Moines

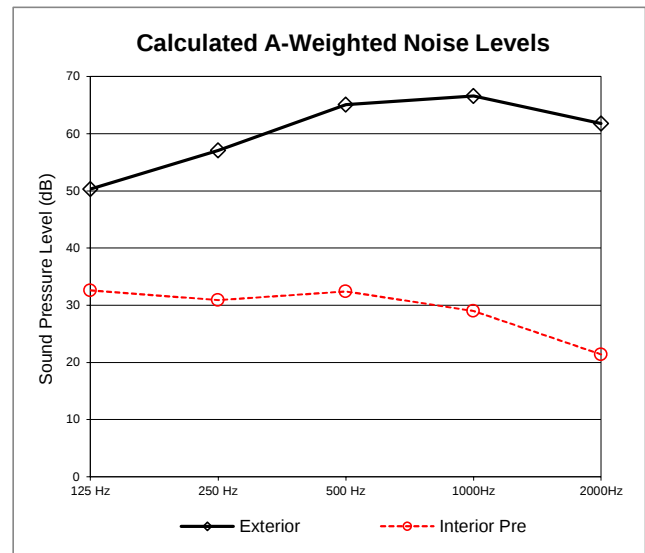
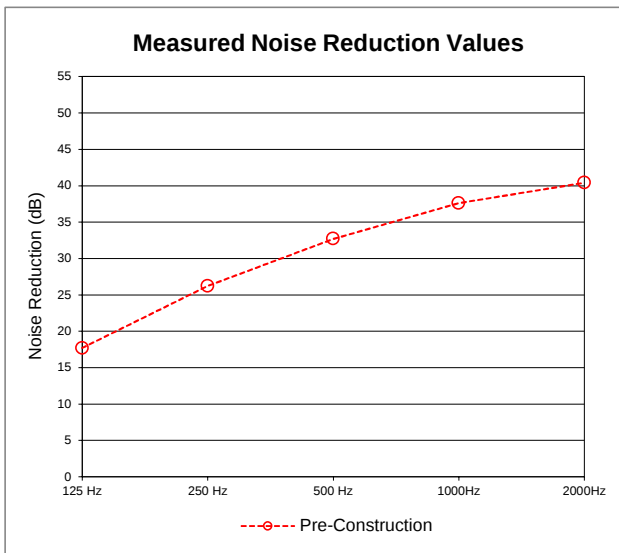
Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	67.5	62.5	58.6	54.3	47.2	60.2
Exterior Measurement (flush)	96.6	93.8	98.1	93.3	89.7	99.4
Exterior Adjusted	90.6	87.8	92.1	87.3	83.7	93.4
Interior Background	29.4	20.1	16.1	14.0	15.2	23.4
Interior Measurement	72.9	61.6	59.4	49.7	43.3	60.5
Interior Adjusted	72.9	61.6	59.4	49.7	43.3	60.5
Noise Reduction	17.7	26.2	32.7	37.6	40.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.6	30.9	32.4	29.0	21.4	37.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 32.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Keyes
 Address: 2218 S 222nd St
 Local City: Des Moines

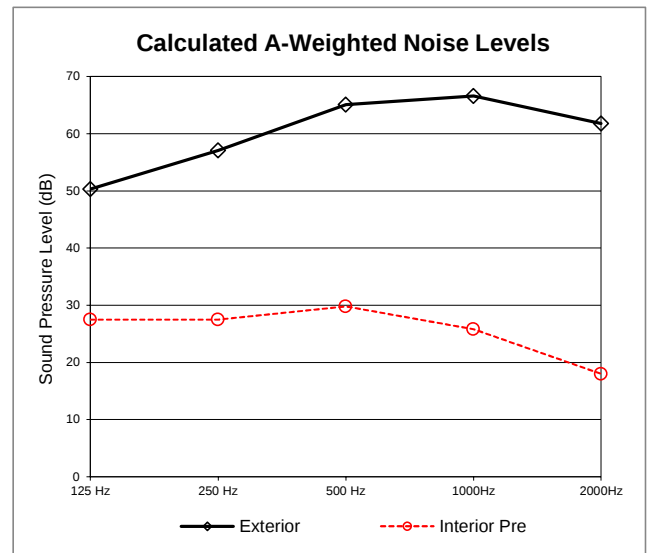
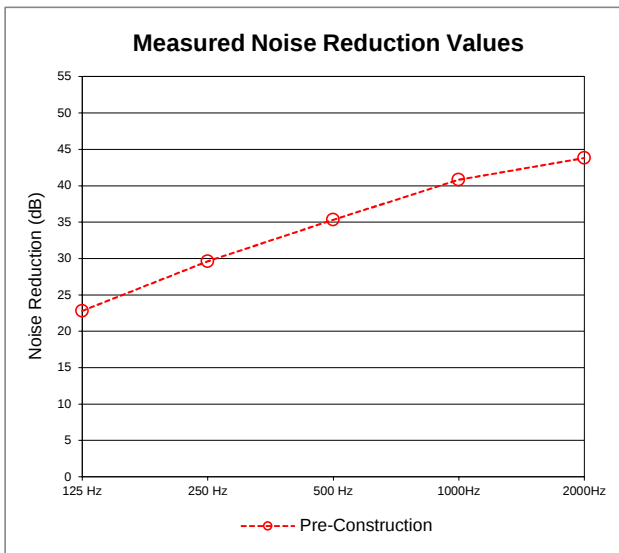
Tested Room: Bedroom 3 Façade
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 27, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	59.6	53.0	50.4	49.3	40.7	53.0
Exterior Measurement (flush)	92.4	96.3	96.1	92.4	87.0	98.0
Exterior Adjusted	86.4	90.3	90.1	86.4	81.0	92.0
Interior Background	24.2	18.7	14.7	16.0	14.2	23.0
Interior Measurement	63.6	60.7	54.8	45.6	37.2	56.0
Interior Adjusted	63.6	60.7	54.8	45.6	37.2	56.0
Noise Reduction	22.8	29.6	35.3	40.8	43.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.5	27.5	29.8	25.8	18.0	34.0

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 36.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Butler
 Address: 2219 S 222nd St
 Local City: Des Moines

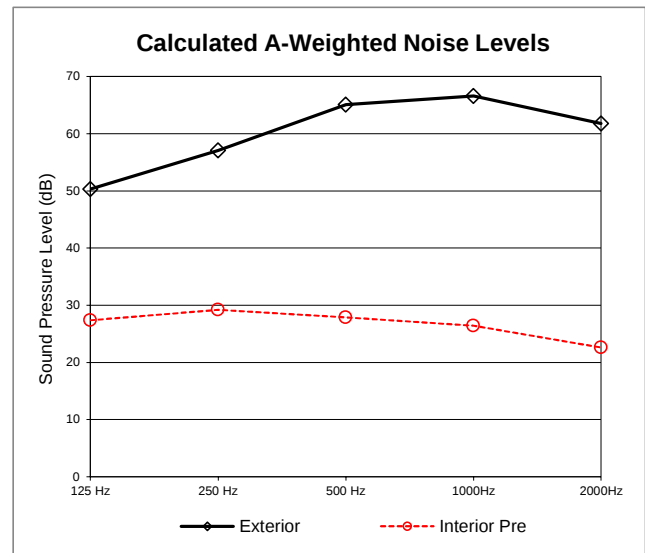
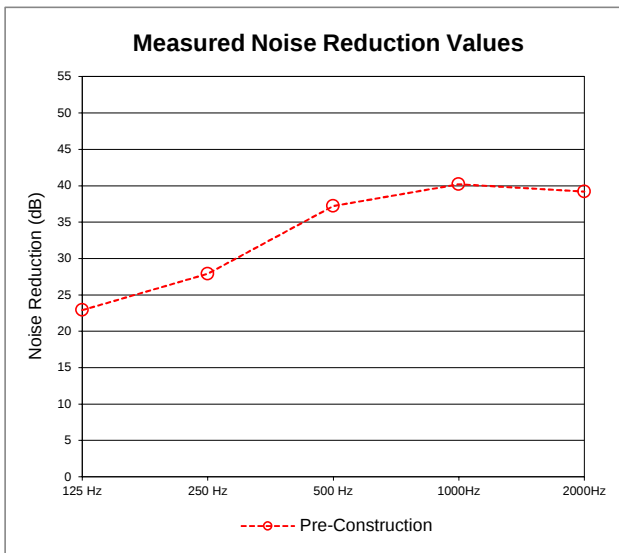
Tested Room: Living Room Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.3	54.9	52.8	58.7	53.4	60.7
Exterior Measurement (flush)	90.5	88.0	91.3	88.2	85.6	94.2
Exterior Adjusted	84.5	82.0	85.3	82.2	79.6	88.2
Interior Background	45.5	40.4	32.8	25.5	24.4	36.2
Interior Measurement	61.7	54.3	48.2	42.1	40.5	52.0
Interior Adjusted	61.6	54.1	48.1	42.0	40.4	51.9
Noise Reduction	22.9	27.9	37.2	40.2	39.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.4	29.2	27.9	26.4	22.6	34.2

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 35.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Butler
 Address: 2219 S 222nd St
 Local City: Des Moines

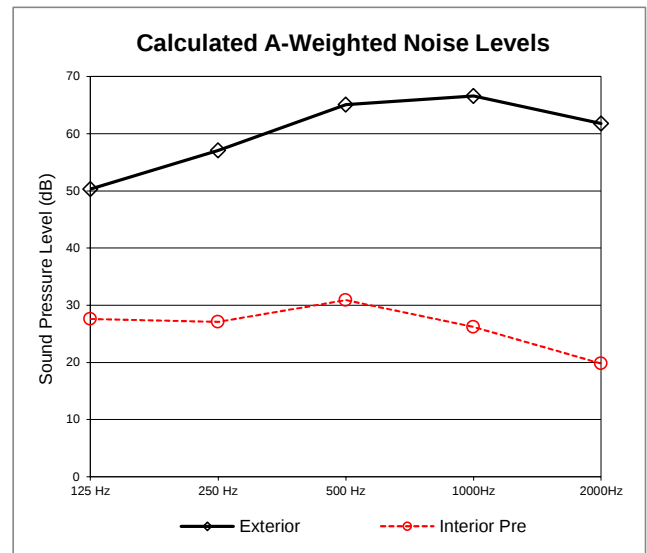
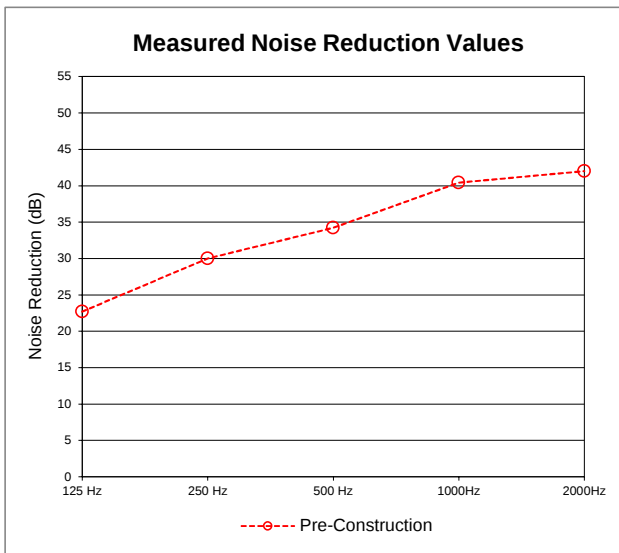
Tested Room: Living Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	54.3	54.9	52.8	58.7	53.4	60.7
Exterior Measurement (flush)	90.9	92.5	91.7	89.4	88.8	96.0
Exterior Adjusted	84.9	86.5	85.7	83.4	82.8	90.0
Interior Background	45.5	40.4	32.8	25.5	24.4	36.2
Interior Measurement	62.3	56.6	51.6	43.1	40.9	53.6
Interior Adjusted	62.2	56.5	51.5	43.0	40.8	53.5
Noise Reduction	22.7	30.0	34.2	40.4	42.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.6	27.1	30.9	26.2	19.8	34.5

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 35.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Butler
 Address: 2219 S 222nd St
 Local City: Des Moines

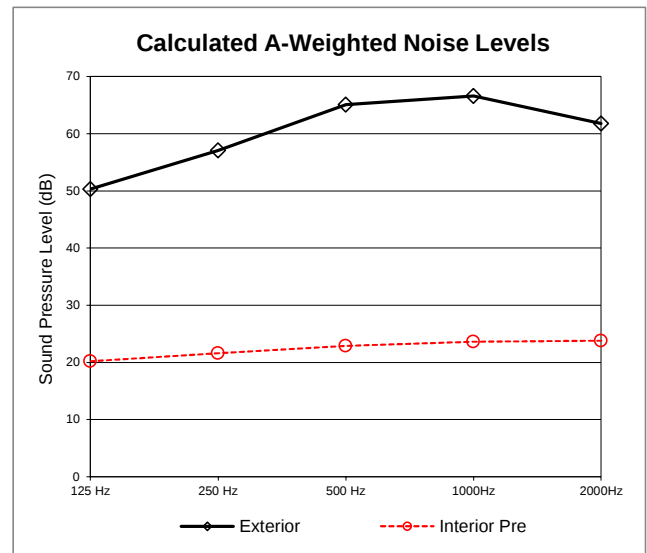
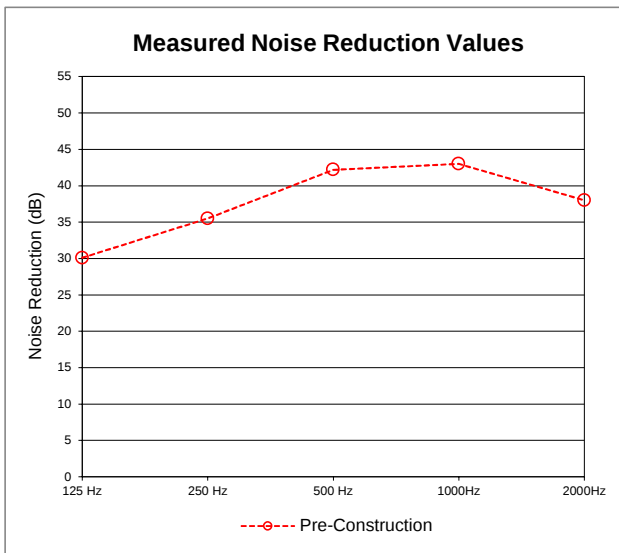
Tested Room: Sitting Room Façade 1
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	60.2	51.0	52.4	50.3	43.1	54.2
Exterior Measurement (flush)	108.2	103.5	103.8	98.2	93.8	105.2
Exterior Adjusted	102.2	97.5	97.8	92.2	87.8	99.2
Interior Background	29.8	23.1	21.6	13.2	13.0	24.6
Interior Measurement	70.6	60.5	54.1	47.7	48.3	58.7
Interior Adjusted (roof)	72.1	62.0	55.6	49.2	49.8	60.2
Noise Reduction	30.1	35.5	42.2	43.0	38.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	20.2	21.6	22.9	23.6	23.8	29.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 40.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

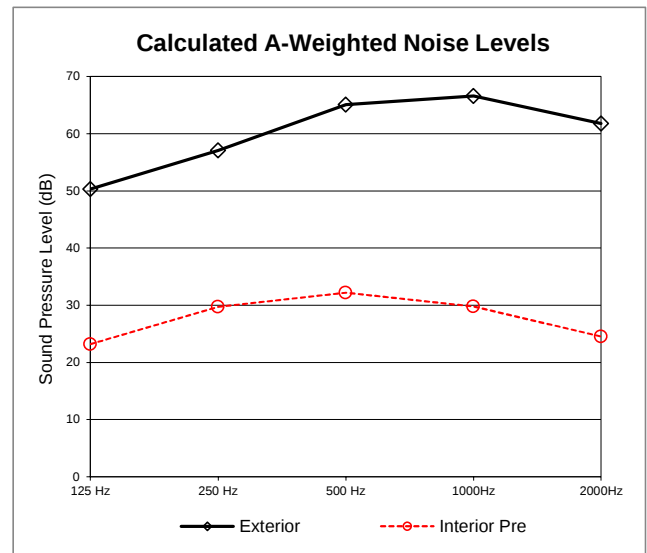
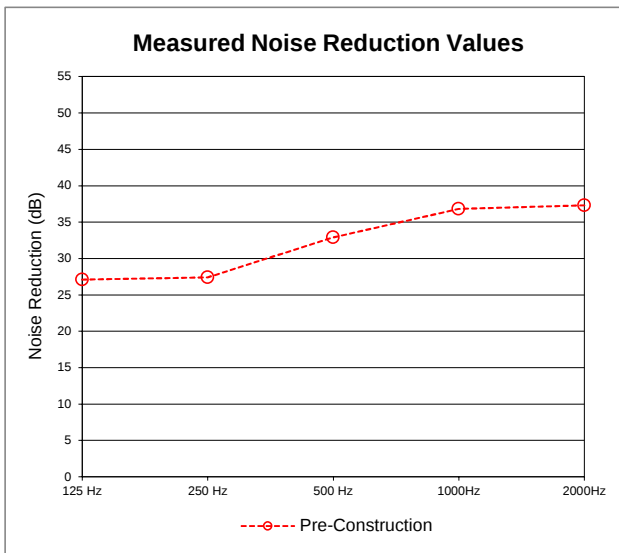
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Butler
 Address: 2219 S 222nd St
 Local City: Des Moines

Tested Room: Sitting Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	60.2	51.0	52.4	50.3	43.1	54.2
Exterior Measurement (flush)	91.9	85.4	88.4	87.3	83.0	92.0
Exterior Adjusted	85.9	79.4	82.4	81.3	77.0	86.0
Interior Background	29.8	23.1	21.6	13.2	13.0	24.6
Interior Measurement	58.8	52.0	49.5	44.5	39.7	51.5
Interior Adjusted	58.8	52.0	49.5	44.5	39.7	51.5
Noise Reduction	27.1	27.4	32.9	36.8	37.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	23.2	29.7	32.2	29.8	24.5	36.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						33.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Butler
 Address: 2219 S 222nd St
 Local City: Des Moines

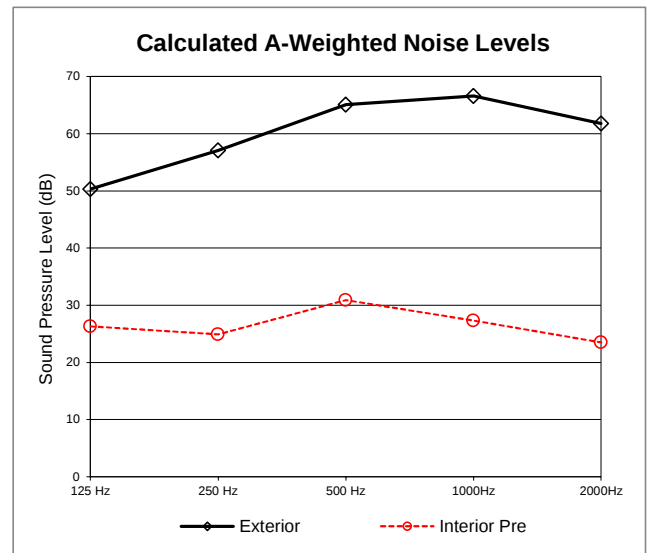
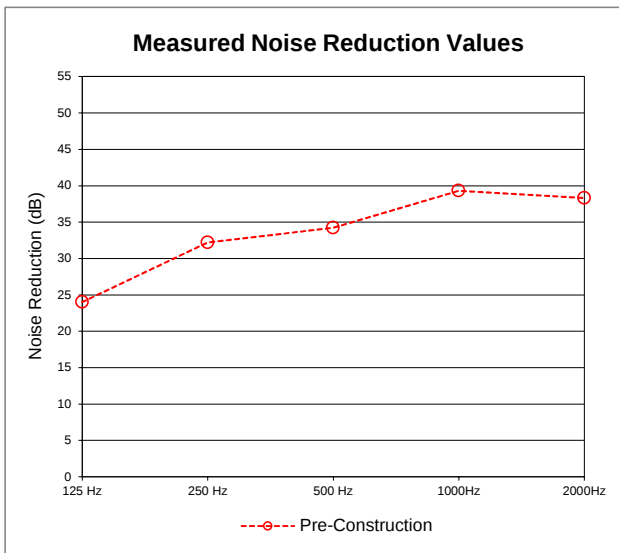
Tested Room: Kitchen Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.5	55.4	53.1	52.8	44.4	55.8
Exterior Measurement (flush)	91.8	92.8	92.4	91.3	89.2	97.0
Exterior Adjusted	85.8	86.8	86.4	85.3	83.2	91.0
Interior Background	48.5	34.9	27.4	28.6	29.4	37.2
Interior Measurement	62.0	54.6	52.2	46.1	45.0	54.5
Interior Adjusted	61.8	54.6	52.2	46.0	44.9	54.4
Noise Reduction	24.0	32.2	34.2	39.3	38.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	26.3	24.9	30.9	27.3	23.5	34.4

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 35.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

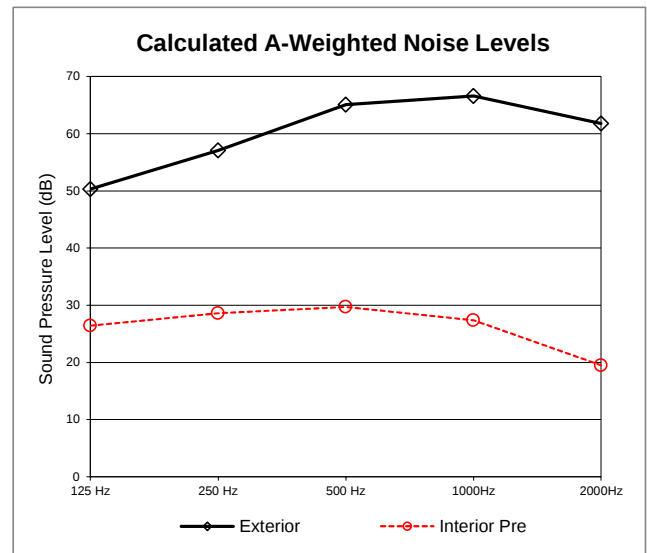
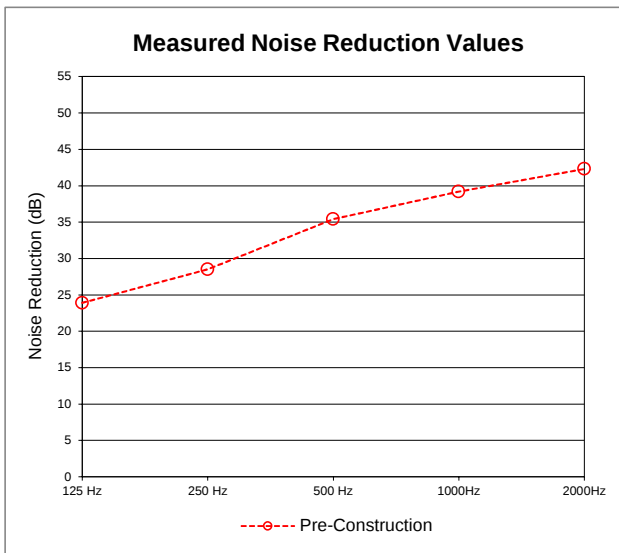
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Butler
 Address: 2219 S 222nd St
 Local City: Des Moines

Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	60.2	51.0	52.4	50.3	43.1	54.2
Exterior Measurement (flush)	87.1	92.0	91.0	86.6	82.6	93.0
Exterior Adjusted	81.1	86.0	85.0	80.6	76.6	87.0
Interior Background	43.5	39.0	28.8	21.5	17.1	33.2
Interior Measurement	57.4	57.6	49.6	41.4	34.4	51.6
Interior Adjusted	57.2	57.5	49.6	41.4	34.3	51.5
Noise Reduction	23.9	28.5	35.4	39.2	42.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	26.4	28.6	29.7	27.4	19.5	34.4
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						35.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

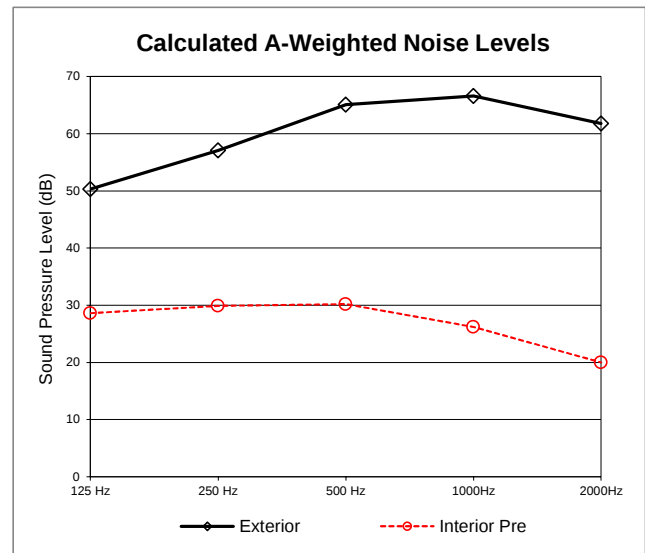
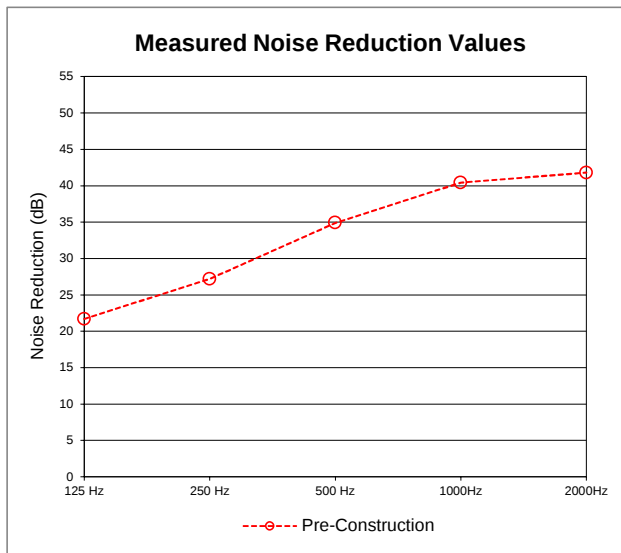
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Butler
 Address: 2219 S 222nd St
 Local City: Des Moines

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.5	55.4	53.1	52.8	44.4	55.8
Exterior Measurement (flush)	86.7	91.7	89.9	87.8	85.3	93.2
Exterior Adjusted	80.7	85.7	83.9	81.8	79.3	87.2
Interior Background	32.3	24.6	19.1	16.8	17.0	26.5
Interior Measurement	59.0	58.5	49.0	41.4	37.5	52.1
Interior Adjusted	59.0	58.5	49.0	41.4	37.5	52.1
Noise Reduction	21.7	27.2	34.9	40.4	41.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	28.6	29.9	30.2	26.2	20.0	35.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						34.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

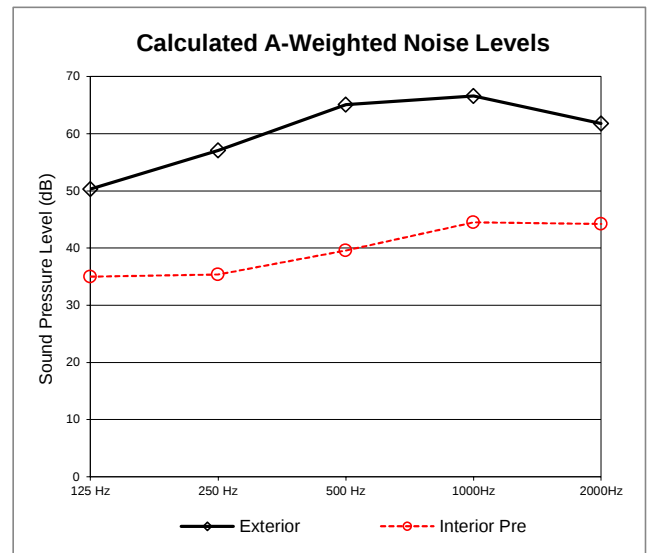
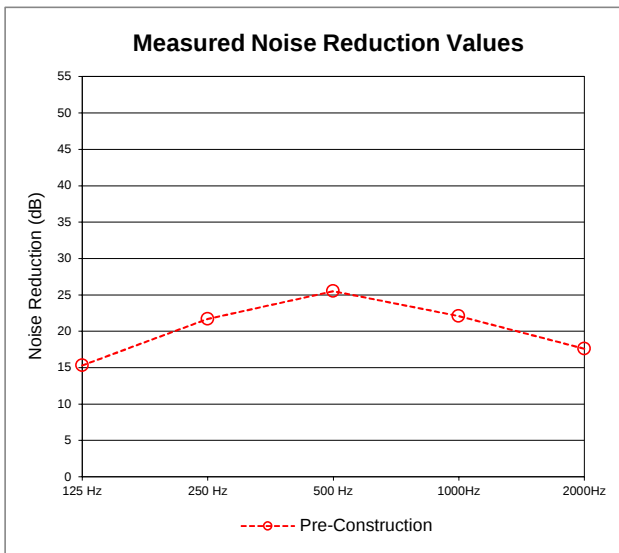
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soden
 Address: 1819 S 232nd St
 Local City: Des Moines

Tested Room: Living Room Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	62.2	52.4	46.6	44.5	40.2	50.9
Exterior Measurement (flush)	83.7	82.2	82.6	81.7	79.8	86.8
Exterior Adjusted	77.7	76.2	76.6	75.7	73.8	80.8
Interior Background	45.9	41.3	40.4	33.7	27.8	40.5
Interior Measurement	62.5	54.7	51.5	53.6	56.2	61.9
Interior Adjusted	62.4	54.5	51.1	53.6	56.2	61.9
Noise Reduction	15.3	21.7	25.5	22.1	17.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	35.0	35.4	39.6	44.5	44.2	48.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						21.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soden
 Address: 1819 S 232nd St
 Local City: Des Moines

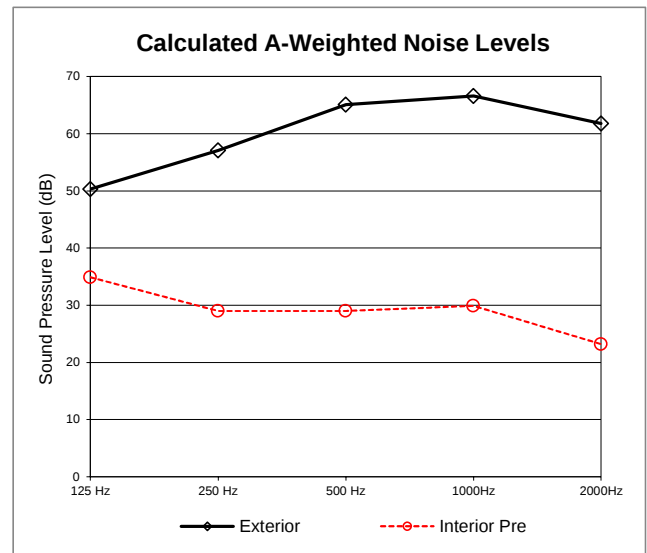
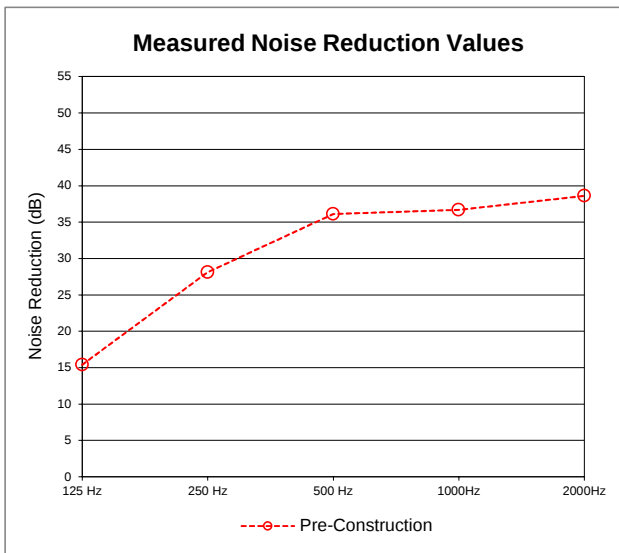
Tested Room: Living Room Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	62.2	52.4	46.6	44.5	40.2	50.9
Exterior Measurement (flush)	99.1	97.7	96.1	91.2	89.5	98.6
Exterior Adjusted	93.1	91.7	90.1	85.2	83.5	92.6
Interior Background	45.9	41.3	40.4	33.7	27.8	40.5
Interior Measurement	77.7	63.6	54.2	48.6	45.0	62.8
Interior Adjusted	77.7	63.6	54.0	48.5	44.9	62.8
Noise Reduction	15.4	28.1	36.1	36.7	38.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.9	29.0	29.0	29.9	23.2	37.7

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 32.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soden
 Address: 1819 S 232nd St
 Local City: Des Moines

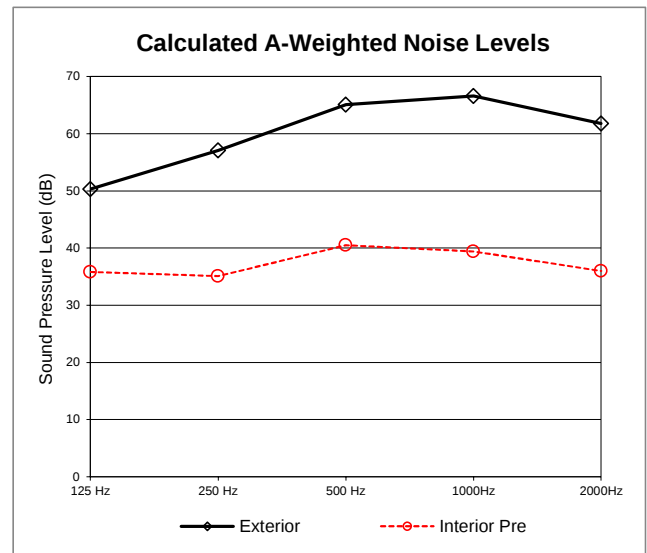
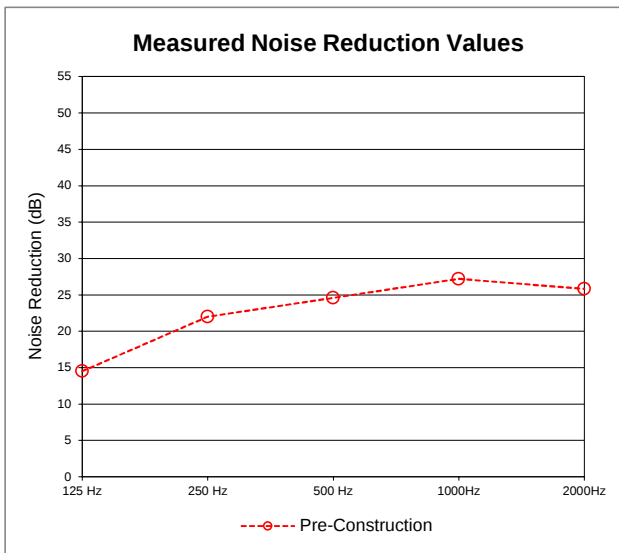
Tested Room: Living Room Façade 3
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	62.2	52.4	46.6	44.5	40.2	50.9
Exterior Measurement (flush)	87.2	89.1	88.6	85.1	83.3	91.7
Exterior Adjusted	81.2	83.1	82.6	79.1	77.3	85.7
Interior Background	45.9	41.3	40.4	33.7	27.8	40.5
Interior Measurement	66.7	61.1	58.1	52.0	51.5	60.4
Interior Adjusted	66.7	61.1	58.0	51.9	51.5	60.4
Noise Reduction	14.5	22.0	24.6	27.2	25.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	35.8	35.1	40.5	39.4	36.0	44.9

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 25.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

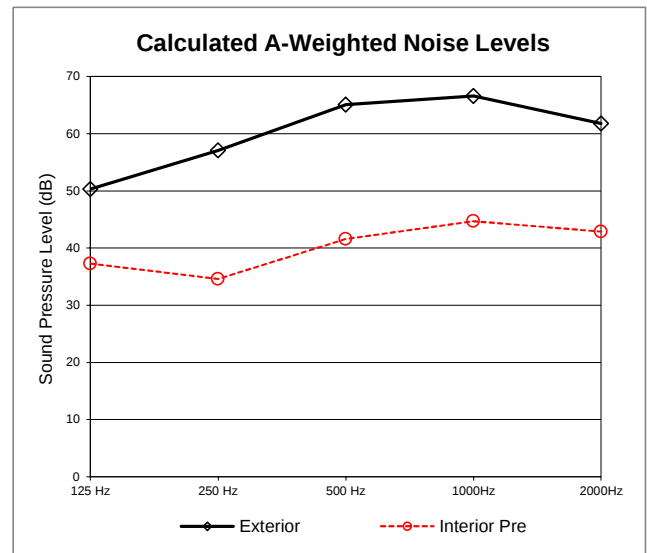
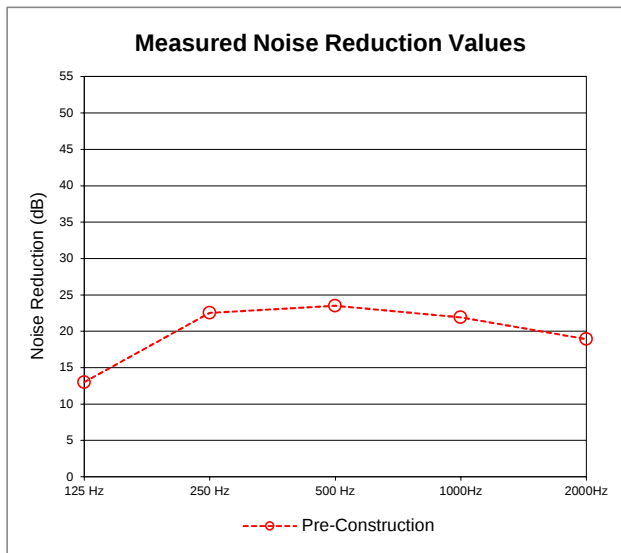
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soden
 Address: 1819 S 232nd St
 Local City: Des Moines

Tested Room: Sitting / Dining Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	57.6	54.1	55.6	49.0	38.7	55.0
Exterior Measurement (flush)	82.5	85.9	83.7	82.2	78.7	87.8
Exterior Adjusted	76.5	79.9	77.7	76.2	72.7	81.8
Interior Background	34.9	31.9	35.6	28.7	27.3	35.9
Interior Measurement	63.5	57.4	54.3	54.3	53.8	60.1
Interior Adjusted	63.5	57.4	54.2	54.3	53.8	60.1
Noise Reduction	13.0	22.5	23.5	21.9	18.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	37.3	34.6	41.6	44.7	42.9	48.6
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						21.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soden
 Address: 1819 S 232nd St
 Local City: Des Moines

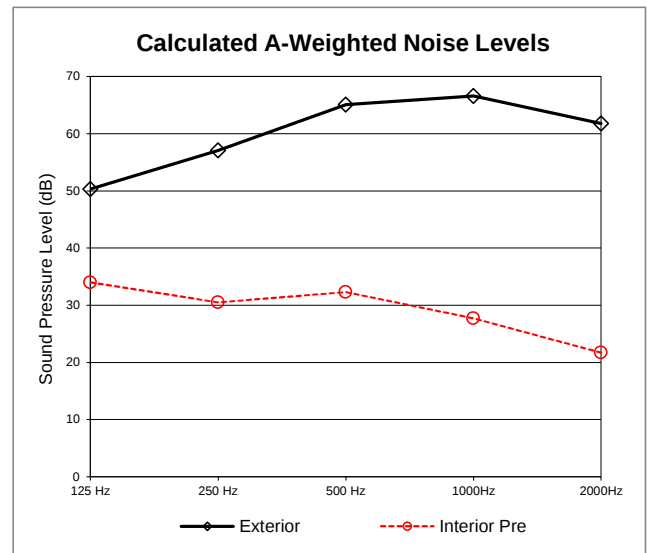
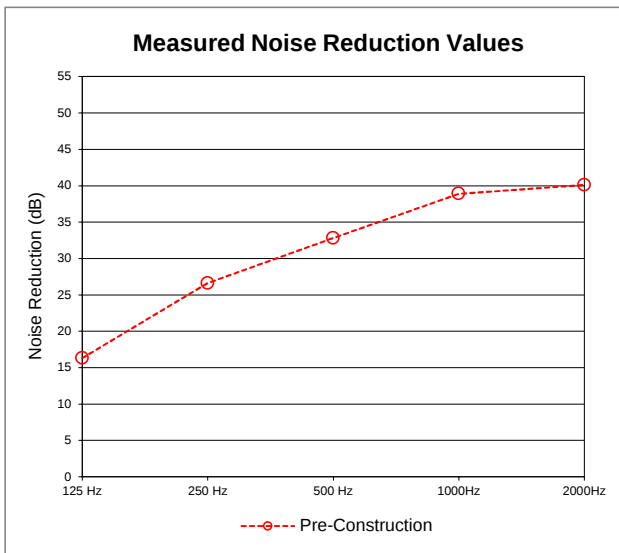
Tested Room: Sitting / Dining Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	57.6	54.1	55.6	49.0	38.7	55.0
Exterior Measurement (flush)	84.5	88.0	88.1	86.7	83.3	91.7
Exterior Adjusted	78.5	82.0	82.1	80.7	77.3	85.7
Interior Background	34.9	31.9	35.6	28.7	27.3	35.9
Interior Measurement	62.2	55.4	49.5	42.0	37.6	51.9
Interior Adjusted	62.2	55.4	49.3	41.8	37.2	51.8
Noise Reduction	16.3	26.6	32.8	38.9	40.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.0	30.5	32.3	27.7	21.7	37.8

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 32.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

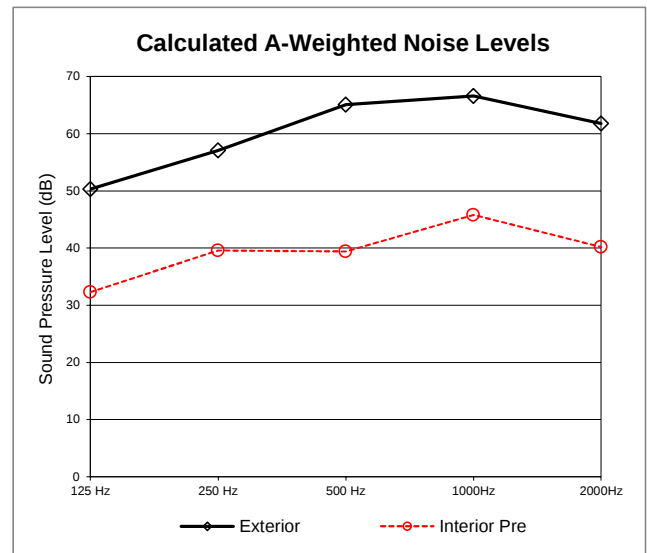
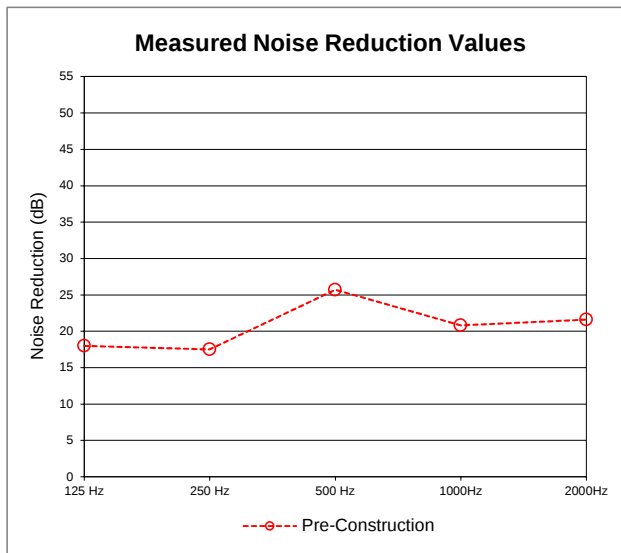
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soden
 Address: 1819 S 232nd St
 Local City: Des Moines

Tested Room: Kitchen Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.0	52.1	46.3	42.5	35.5	49.0
Exterior Measurement (flush)	86.7	88.8	88.7	85.6	85.0	92.2
Exterior Adjusted	80.7	82.8	82.7	79.6	79.0	86.2
Interior Background	36.8	36.2	40.0	37.7	33.6	42.0
Interior Measurement	62.7	65.3	57.1	58.8	57.4	63.8
Interior Adjusted	62.7	65.3	57.0	58.8	57.4	63.8
Noise Reduction	18.0	17.5	25.7	20.8	21.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.3	39.6	39.4	45.8	40.2	48.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						21.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

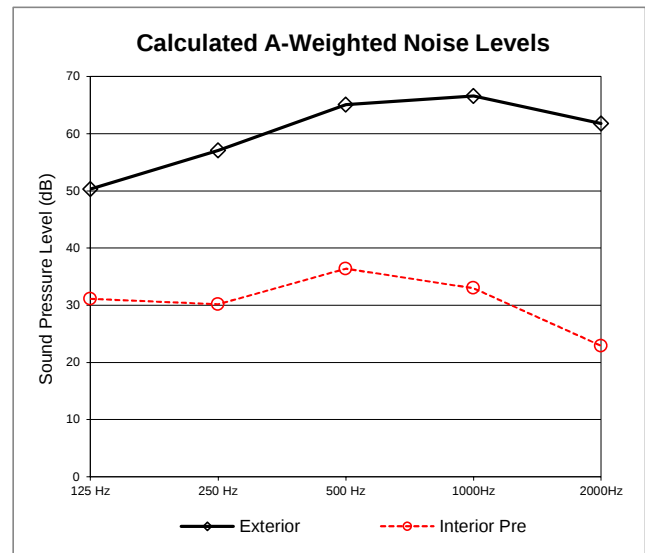
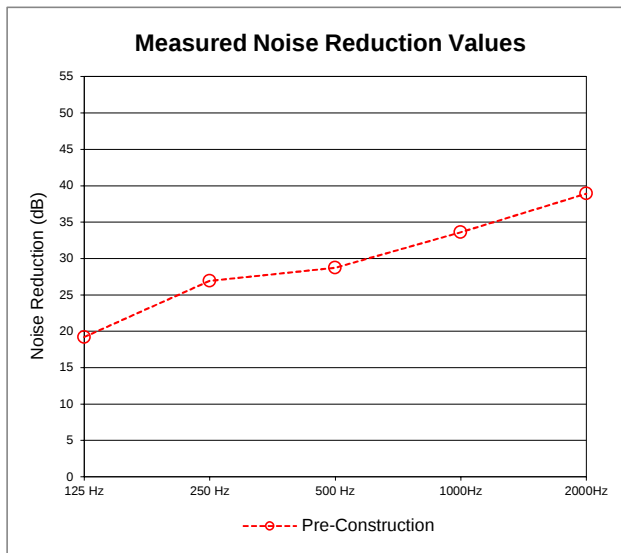
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soden
 Address: 1819 S 232nd St
 Local City: Des Moines

Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.0	52.1	46.3	42.5	35.5	49.0
Exterior Measurement (flush)	91.5	89.8	90.4	88.3	86.2	94.0
Exterior Adjusted	85.5	83.8	84.4	82.3	80.2	88.0
Interior Background	31.7	32.5	37.4	28.6	24.1	36.1
Interior Measurement	66.3	56.9	55.8	48.7	41.4	56.1
Interior Adjusted	66.3	56.9	55.7	48.7	41.3	56.1
Noise Reduction	19.2	26.9	28.7	33.6	38.9	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.1	30.2	36.4	33.0	22.9	39.5
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						30.5 dB



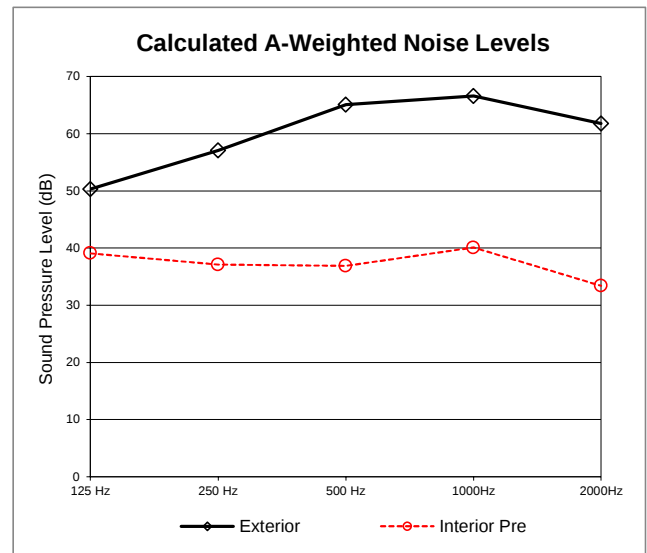
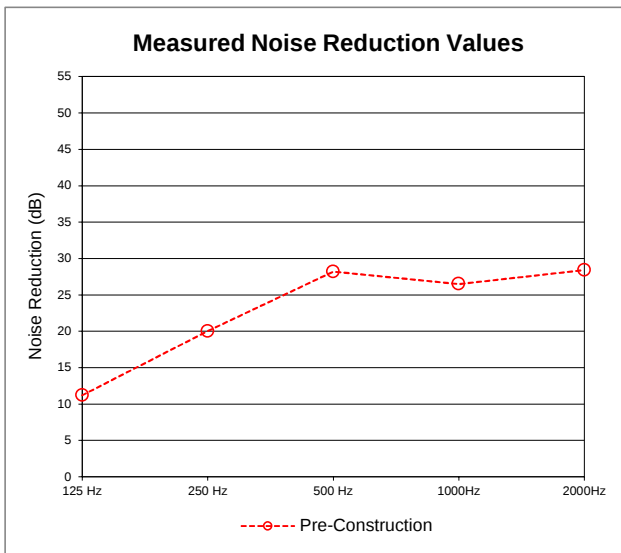
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soden
 Address: 1819 S 232nd St
 Local City: Des Moines

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)						
May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.4	54.8	49.9	44.5	37.6	51.2
Exterior Measurement (flush)	86.9	86.4	85.7	83.4	83.5	90.8
Exterior Adjusted	80.9	80.4	79.7	77.4	77.5	84.8
Interior Background	33.0	28.9	31.5	25.0	20.2	31.5
Interior Measurement	69.7	60.4	51.5	50.9	49.1	58.0
Interior Adjusted	69.7	60.4	51.5	50.9	49.1	58.0
Noise Reduction	11.2	20.0	28.2	26.5	28.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	39.1	37.1	36.9	40.1	33.4	44.9
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						25.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Soden
 Address: 1819 S 232nd St
 Local City: Des Moines

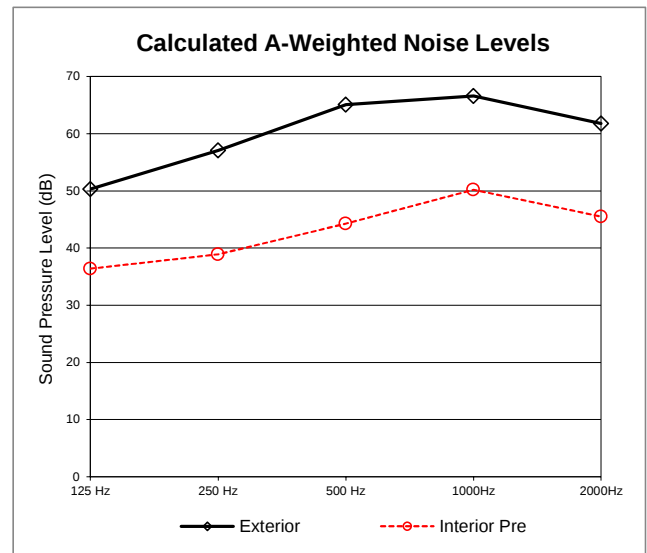
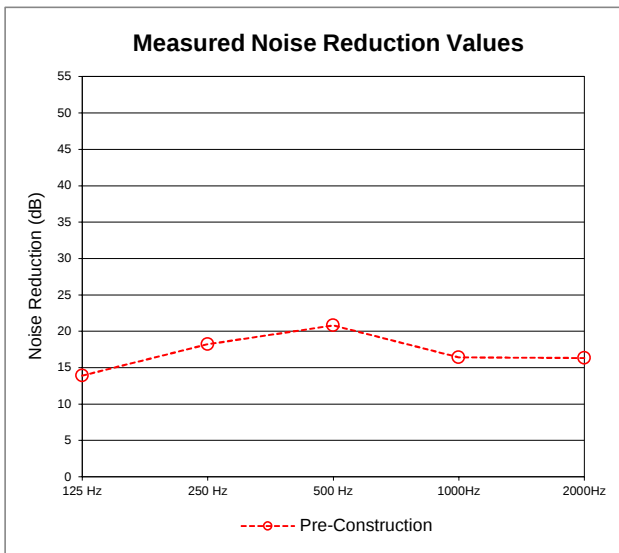
Tested Room: Bedroom 3 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.4	54.8	49.9	44.5	37.6	51.2
Exterior Measurement (flush)	82.9	84.7	84.7	83.2	81.1	90.1
Exterior Adjusted	76.9	78.7	78.7	77.2	75.1	84.1
Interior Background	32.6	34.8	37.9	29.2	23.6	36.6
Interior Measurement	63.0	60.5	57.9	60.8	58.8	65.3
Interior Adjusted	63.0	60.5	57.9	60.8	58.8	65.3
Noise Reduction	13.9	18.2	20.8	16.4	16.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	36.4	38.9	44.3	50.2	45.5	52.5

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 17.5 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Kawabata
 Address: 2035 S 232nd St
 Local City: Des Moines

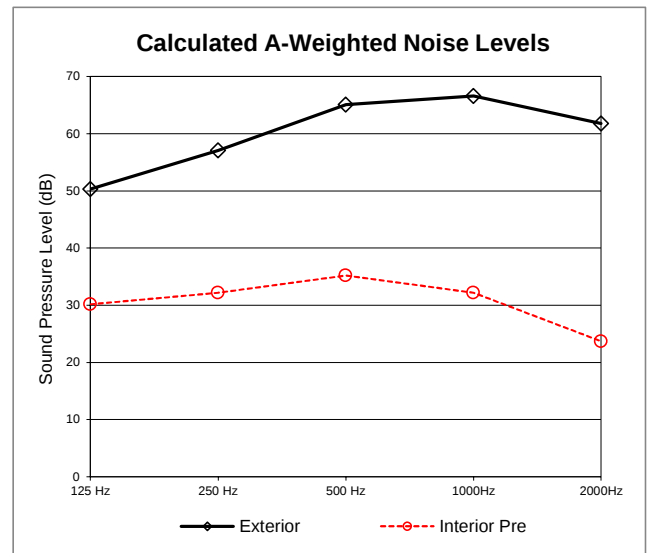
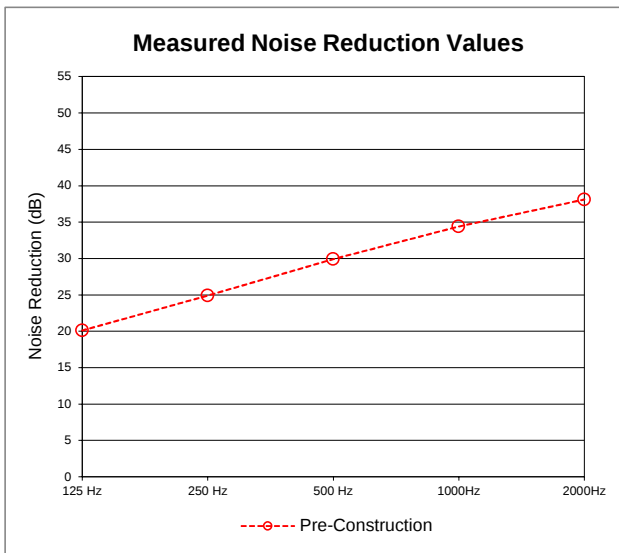
Tested Room: Living Room Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	49.0	43.6	42.4	45.6	38.2	47.8
Exterior Measurement (flush)	97.6	95.8	95.6	92.2	91.0	98.9
Exterior Adjusted	91.6	89.8	89.6	86.2	85.0	92.9
Interior Background	36.9	32.0	39.3	28.5	22.1	37.9
Interior Measurement	71.5	64.9	59.7	51.8	46.9	61.7
Interior Adjusted	71.5	64.9	59.7	51.8	46.9	61.7
Noise Reduction	20.1	24.9	29.9	34.4	38.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.2	32.2	35.2	32.2	23.7	39.0

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 31.0 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Kawabata
 Address: 2035 S 232nd St
 Local City: Des Moines

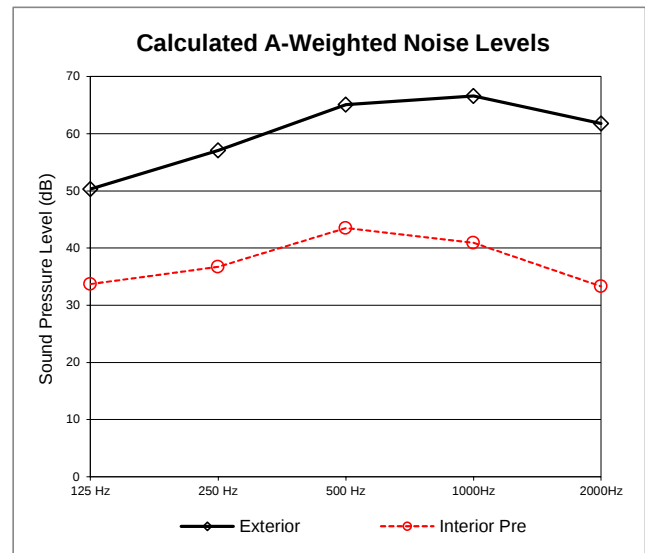
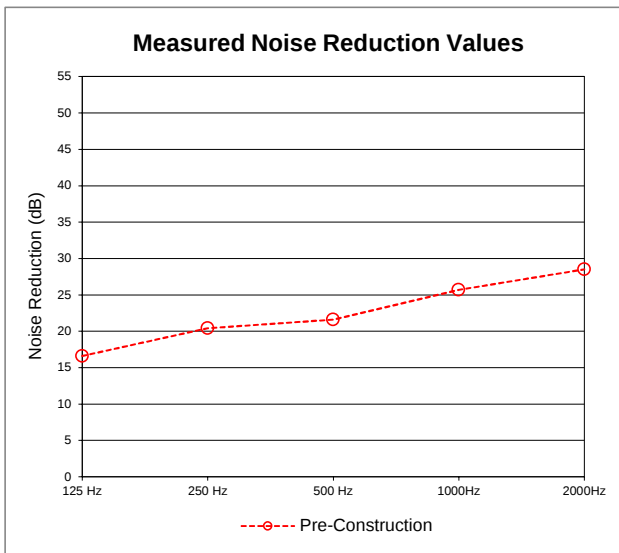
Tested Room: Sitting Room Façade
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	46.6	39.9	41.8	41.9	37.1	46.2
Exterior Measurement (flush)	92.0	92.1	92.6	89.1	86.5	95.8
Exterior Adjusted	86.0	86.1	86.6	83.1	80.5	89.8
Interior Background	34.3	38.0	36.4	30.1	25.3	37.1
Interior Measurement	69.4	65.7	65.0	57.4	52.0	64.9
Interior Adjusted	69.4	65.7	65.0	57.4	52.0	64.9
Noise Reduction	16.6	20.4	21.6	25.7	28.5	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	33.7	36.7	43.5	40.9	33.3	46.4

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 23.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Kawabata
 Address: 2035 S 232nd St
 Local City: Des Moines

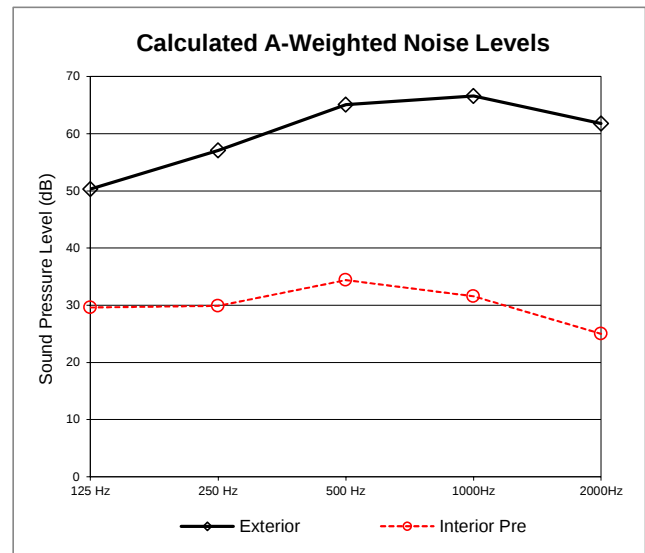
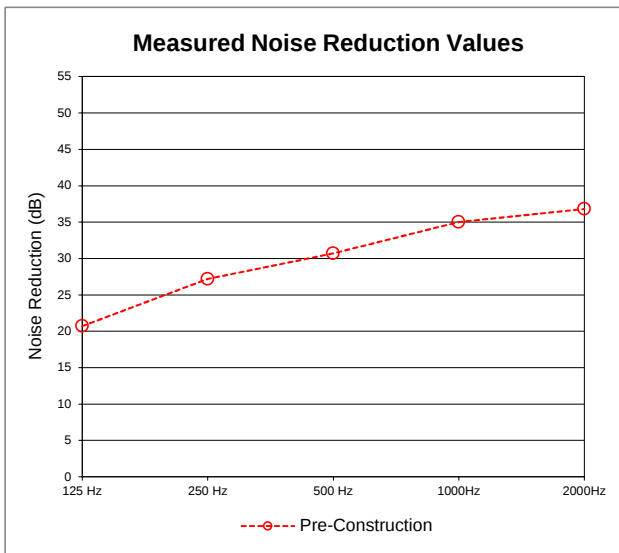
Tested Room: Dining / Kitchen Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	46.6	39.9	41.8	41.9	37.1	46.2
Exterior Measurement (flush)	92.3	90.0	90.0	86.4	84.4	92.7
Exterior Adjusted	86.3	84.0	84.0	80.4	78.4	86.7
Interior Background	47.2	31.9	26.4	23.3	18.9	33.3
Interior Measurement	65.7	56.8	53.3	45.4	41.6	55.1
Interior Adjusted	65.6	56.8	53.3	45.4	41.6	55.1
Noise Reduction	20.7	27.2	30.7	35.0	36.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	29.6	29.9	34.4	31.6	25.0	38.1

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 31.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Kawabata
 Address: 2035 S 232nd St
 Local City: Des Moines

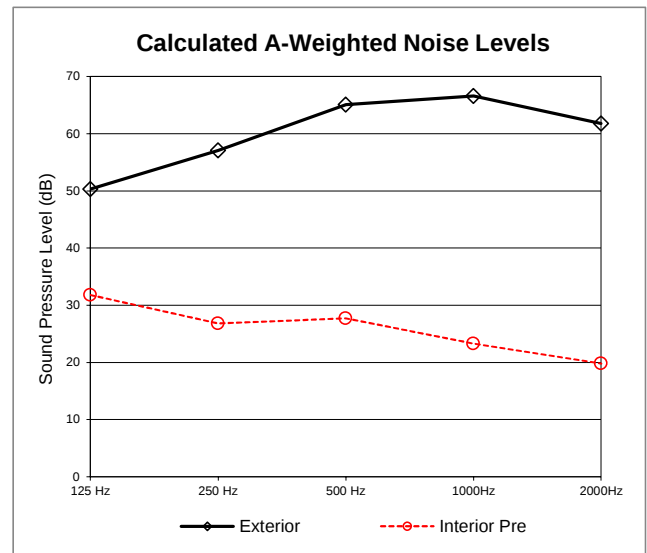
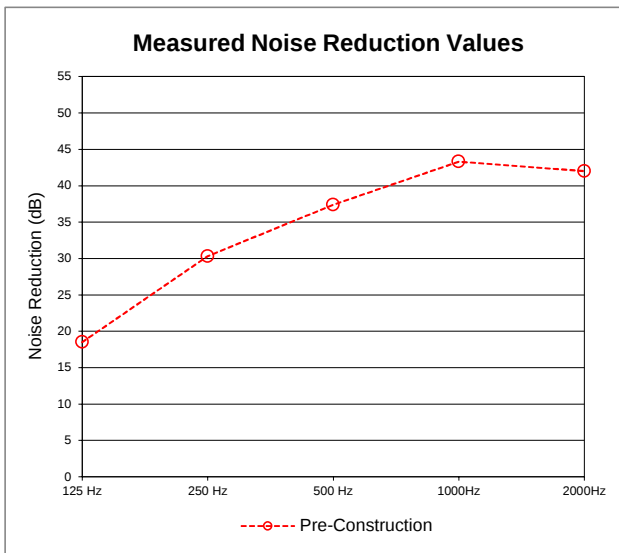
Tested Room: Bedroom 1 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	49.0	43.6	42.4	45.6	38.2	47.8
Exterior Measurement (flush)	95.0	91.8	93.0	90.5	88.0	96.2
Exterior Adjusted	89.0	85.8	87.0	84.5	82.0	90.2
Interior Background	45.6	27.5	24.3	23.8	19.4	31.1
Interior Measurement	70.5	55.5	49.6	41.3	40.0	55.3
Interior Adjusted	70.5	55.5	49.6	41.2	40.0	55.3
Noise Reduction	18.5	30.3	37.4	43.3	42.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.8	26.8	27.7	23.3	19.8	34.6

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 35.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

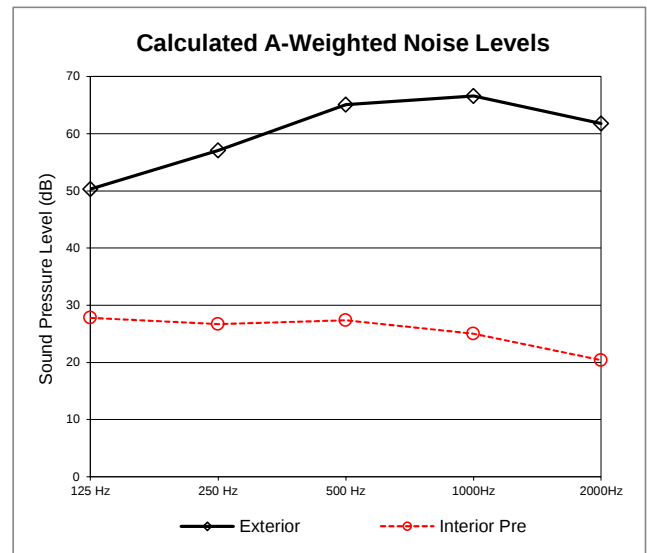
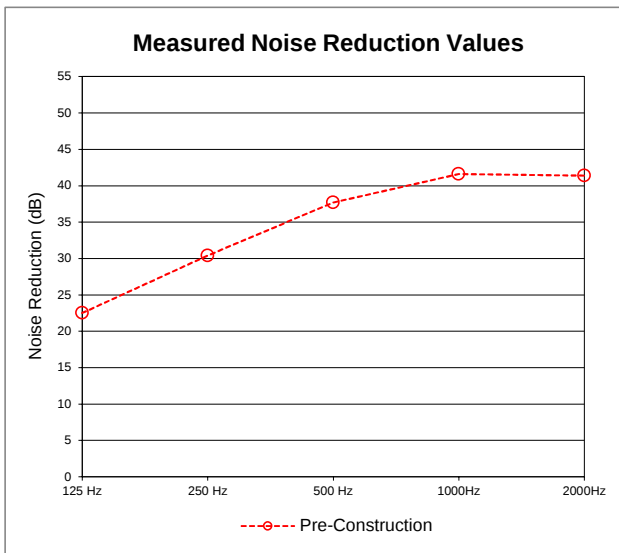
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Kawabata
 Address: 2035 S 232nd St
 Local City: Des Moines

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	46.6	39.9	41.8	41.9	37.1	46.2
Exterior Measurement (flush)	87.4	87.9	88.3	85.8	84.5	91.7
Exterior Adjusted	81.4	81.9	82.3	79.8	78.5	85.7
Interior Background	30.9	22.6	22.4	23.2	22.3	29.2
Interior Measurement	58.9	51.5	44.6	38.3	37.2	49.0
Interior Adjusted	58.9	51.5	44.6	38.2	37.1	49.0
Noise Reduction	22.5	30.4	37.7	41.6	41.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.8	26.7	27.4	25.0	20.4	33.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						36.9 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Kawabata
 Address: 2035 S 232nd St
 Local City: Des Moines

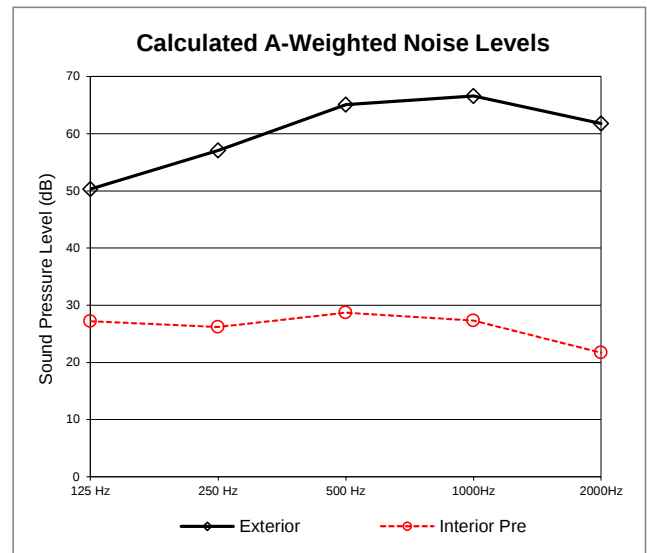
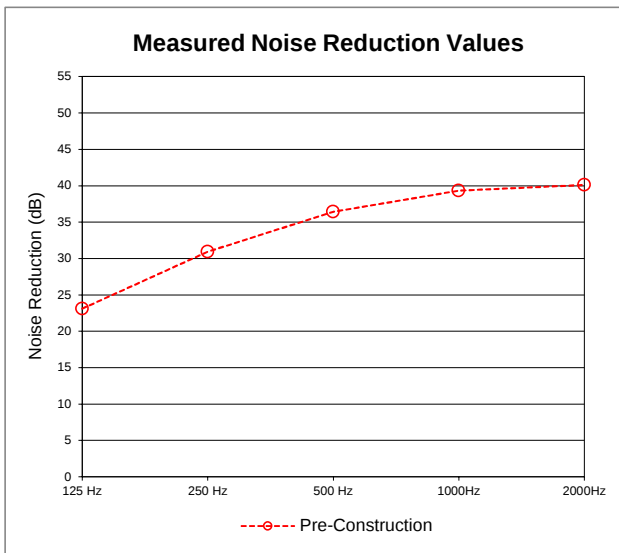
Tested Room: Bedroom 3 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	46.6	39.9	41.8	41.9	37.1	46.2
Exterior Measurement (flush)	88.6	86.9	87.7	85.5	83.4	91.2
Exterior Adjusted	82.6	80.9	81.7	79.5	77.4	85.2
Interior Background	42.5	37.3	32.1	28.4	25.1	35.5
Interior Measurement	59.6	50.2	45.5	40.5	37.6	48.9
Interior Adjusted	59.5	50.0	45.3	40.2	37.3	48.7
Noise Reduction	23.1	30.9	36.4	39.3	40.1	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	27.2	26.2	28.7	27.3	21.7	33.7

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 36.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Kawabata
 Address: 2035 S 232nd St
 Local City: Des Moines

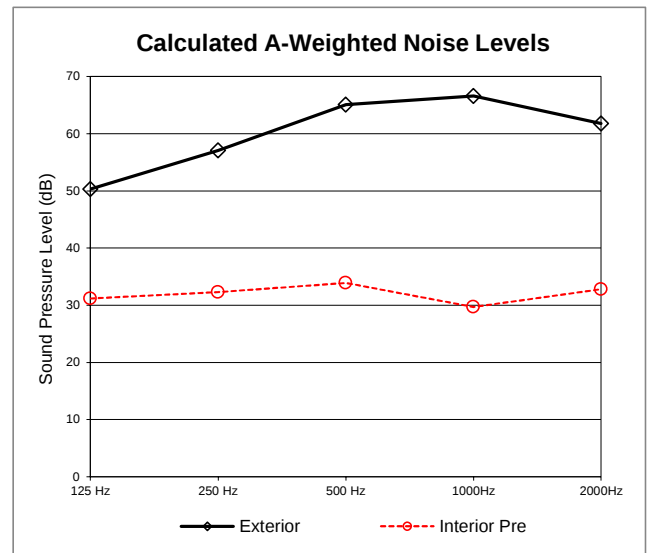
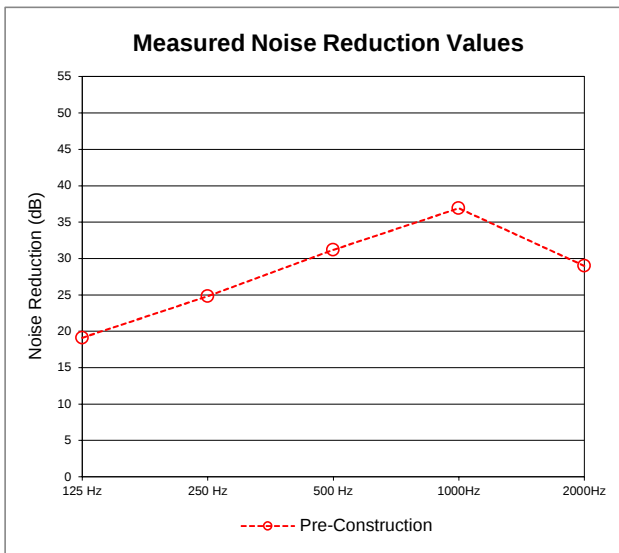
Tested Room: Bedroom 4 Façade
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026

	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	49.0	43.6	42.4	45.6	38.2	47.8
Exterior Measurement (flush)	92.7	91.4	92.1	90.2	85.2	95.3
Exterior Adjusted	86.7	85.4	86.1	84.2	79.2	89.3
Interior Background	43.6	31.6	28.3	24.5	24.2	34.4
Interior Measurement	67.6	60.6	54.9	47.3	50.2	58.2
Interior Adjusted	67.6	60.6	54.9	47.3	50.2	58.2
Noise Reduction	19.1	24.8	31.2	36.9	29.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.2	32.3	33.9	29.7	32.8	39.2

Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum): 30.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

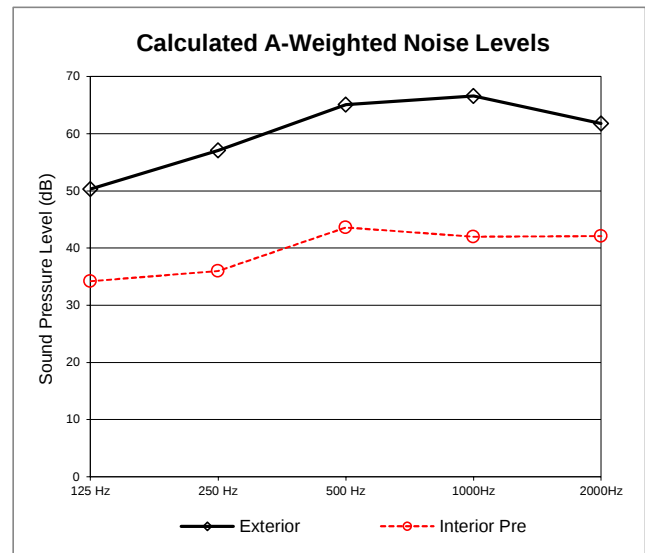
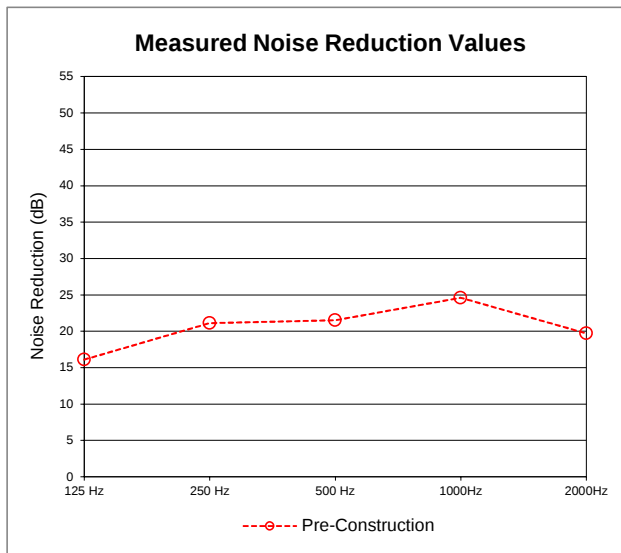
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Kawabata
 Address: 2035 S 232nd St
 Local City: Des Moines

Tested Room: Office Façade
 Exposed Surface: Façade
 Floor / Stories: 0 of 1

Pre-Construction Sound Pressure Levels (dB)

April 28, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	46.6	39.9	41.8	41.9	37.1	46.2
Exterior Measurement (flush)	92.2	86.6	89.3	88.5	83.9	92.8
Exterior Adjusted	86.2	80.6	83.3	82.5	77.9	86.8
Interior Background	36.7	29.5	25.6	22.6	22.2	30.0
Interior Measurement	70.1	59.5	61.8	57.9	58.2	64.6
Interior Adjusted	70.1	59.5	61.8	57.9	58.2	64.6
Noise Reduction	16.1	21.1	21.5	24.6	19.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	34.2	36.0	43.6	42.0	42.1	47.9
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						22.1 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

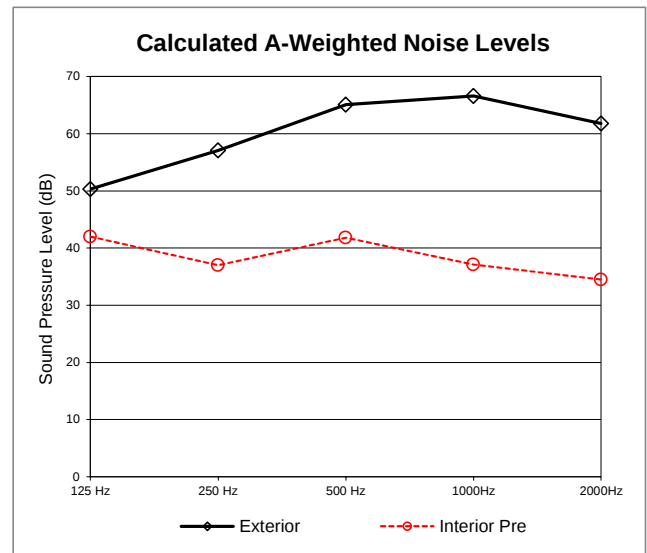
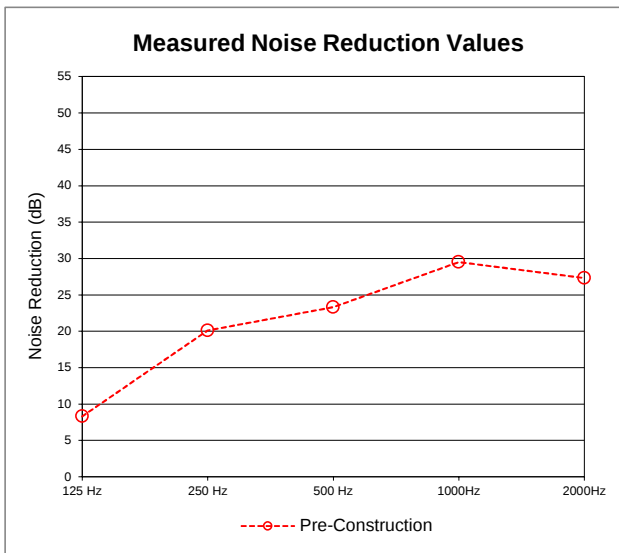
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Nguyen
 Address: 23030 Thunderbird Dr S
 Local City: Des Moines

Tested Room: Living Room Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.4	56.5	50.8	48.3	38.9	53.2
Exterior Measurement (flush)	88.0	82.8	85.4	83.8	82.3	90.0
Exterior Adjusted	82.0	76.8	79.4	77.8	76.3	84.0
Interior Background	44.7	41.7	37.1	33.9	35.2	42.1
Interior Measurement	73.7	56.8	56.2	48.5	49.2	61.0
Interior Adjusted	73.7	56.7	56.1	48.3	49.0	60.9
Noise Reduction	8.3	20.1	23.3	29.5	27.3	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	42.0	37.0	41.8	37.1	34.5	46.4
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						23.6 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

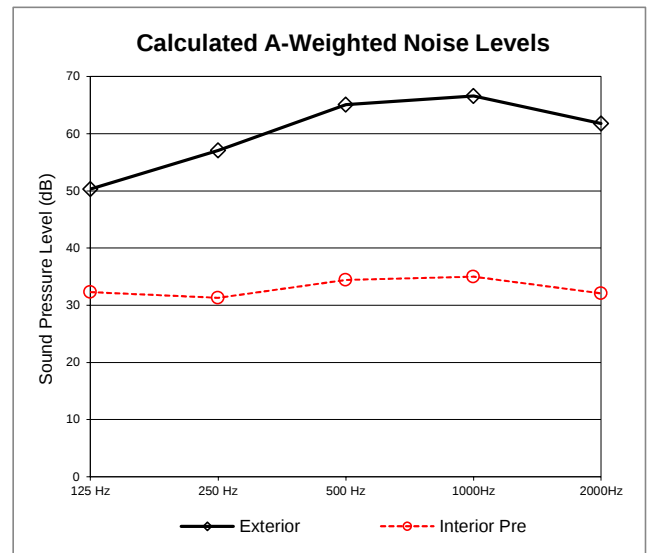
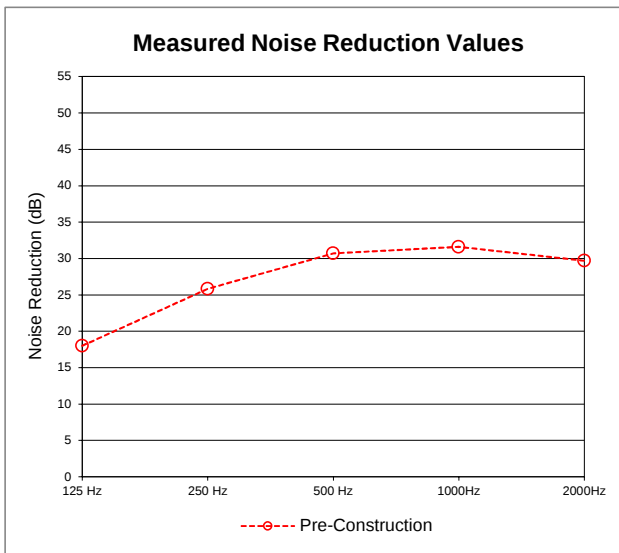
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Nguyen
 Address: 23030 Thunderbird Dr S
 Local City: Des Moines

Tested Room: Living Room Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.4	56.5	50.8	48.3	38.9	53.2
Exterior Measurement (flush)	97.9	98.0	99.5	95.5	90.1	100.6
Exterior Adjusted	91.9	92.0	93.5	89.5	84.1	94.6
Interior Background	44.7	41.7	37.1	33.9	35.2	42.1
Interior Measurement	73.9	66.2	62.8	57.9	54.5	65.0
Interior Adjusted	73.9	66.2	62.8	57.9	54.4	65.0
Noise Reduction	18.0	25.8	30.7	31.6	29.7	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	32.3	31.3	34.4	35.0	32.1	40.2
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						29.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

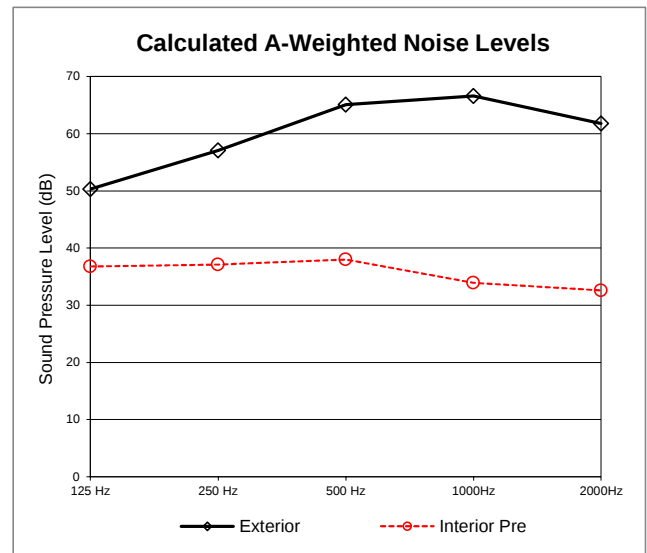
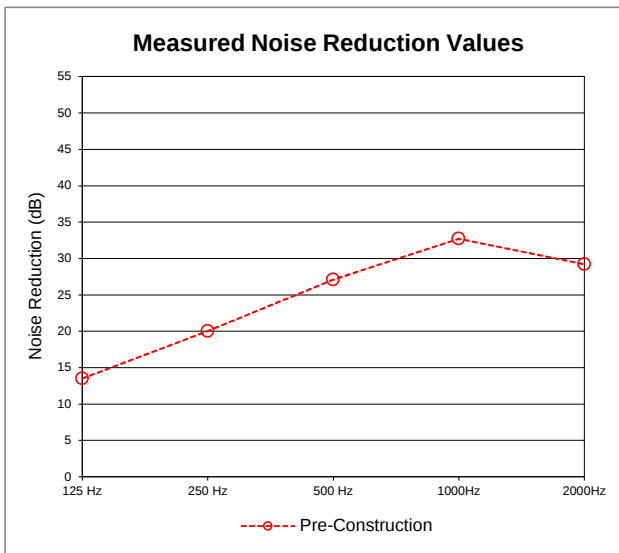
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Nguyen
 Address: 23030 Thunderbird Dr S
 Local City: Des Moines

Tested Room: Dining Room Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	45.2	40.5	48.7	55.9	42.8	56.3
Exterior Measurement (flush)	90.1	80.5	85.9	84.0	81.7	89.8
Exterior Adjusted	84.1	74.5	79.9	78.0	75.7	83.8
Interior Background	35.5	35.0	33.0	32.8	32.3	39.7
Interior Measurement	70.6	54.5	52.8	45.5	46.7	58.2
Interior Adjusted	70.6	54.5	52.8	45.3	46.5	58.1
Noise Reduction	13.5	20.0	27.1	32.7	29.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	36.8	37.1	38.0	33.9	32.6	43.1
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						26.9 dB



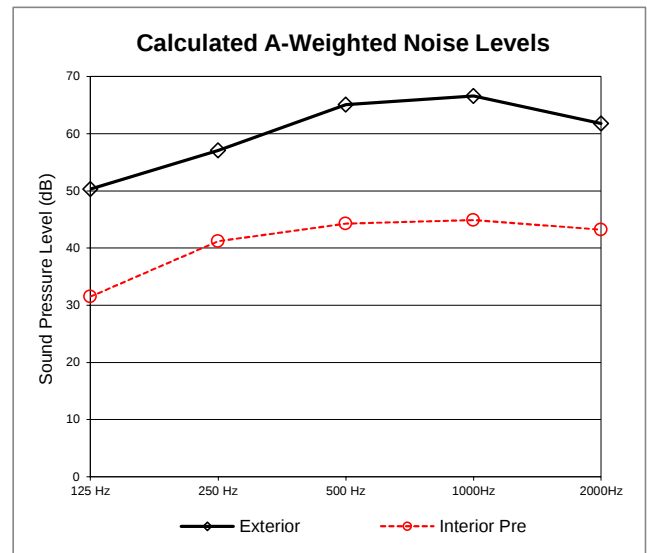
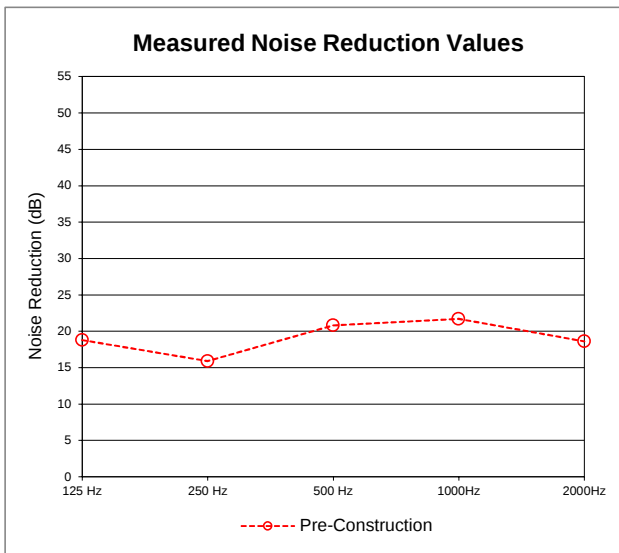
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Nguyen
 Address: 23030 Thunderbird Dr S
 Local City: Des Moines

Tested Room: Kitchen Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)						
May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.4	56.5	50.8	48.3	38.9	53.2
Exterior Measurement (flush)	101.8	103.1	101.9	99.1	95.8	105.1
Exterior Adjusted	95.8	97.1	95.9	93.1	89.8	99.1
Interior Background	46.0	42.4	35.8	36.7	33.4	41.5
Interior Measurement	77.0	81.2	75.1	71.4	71.2	78.9
Interior Adjusted	77.0	81.2	75.1	71.4	71.2	78.9
Noise Reduction	18.8	15.9	20.8	21.7	18.6	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.5	41.2	44.3	44.9	43.2	49.7
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						20.3 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

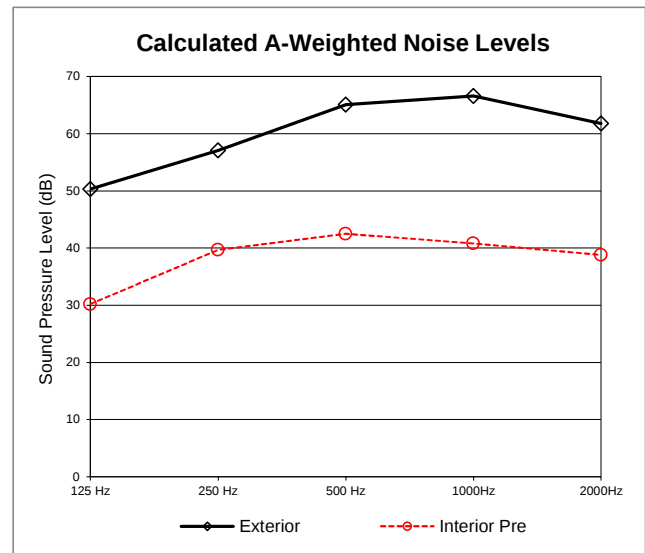
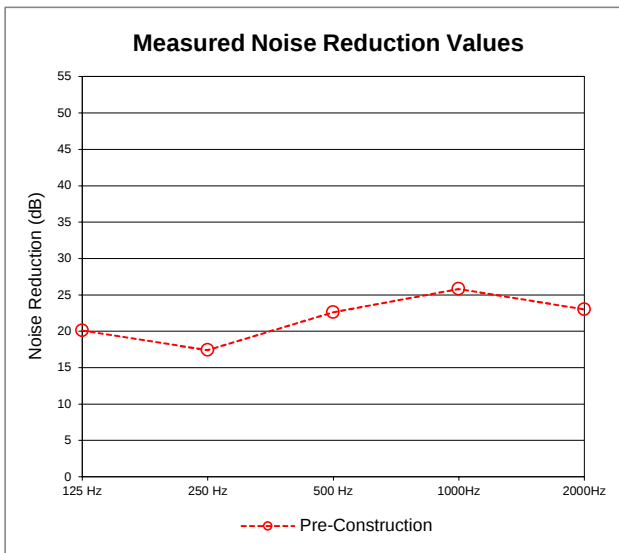
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Nguyen
 Address: 23030 Thunderbird Dr S
 Local City: Des Moines

Tested Room: Kitchen Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	58.4	56.5	50.8	48.3	38.9	53.2
Exterior Measurement (flush)	98.4	94.8	95.3	91.6	87.1	97.1
Exterior Adjusted	92.4	88.8	89.3	85.6	81.1	91.1
Interior Background	46.0	42.4	35.8	36.7	33.4	41.5
Interior Measurement	72.3	71.4	66.7	59.8	58.1	69.4
Interior Adjusted	72.3	71.4	66.7	59.8	58.1	69.4
Noise Reduction	20.1	17.4	22.6	25.8	23.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	30.2	39.7	42.5	40.8	38.8	46.8
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						23.2 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

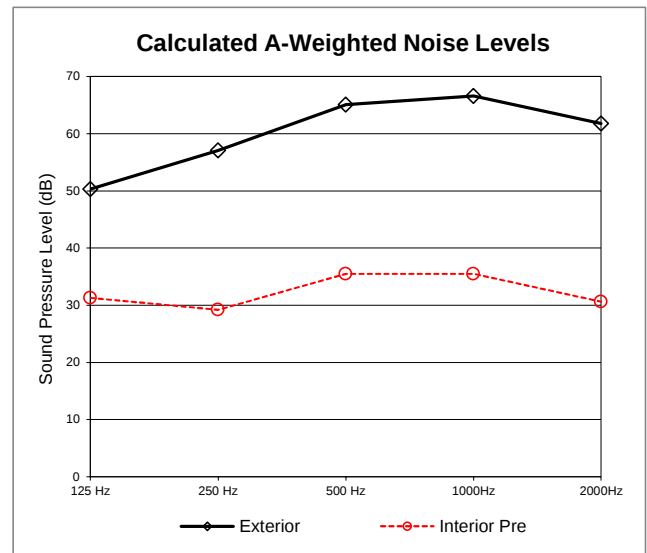
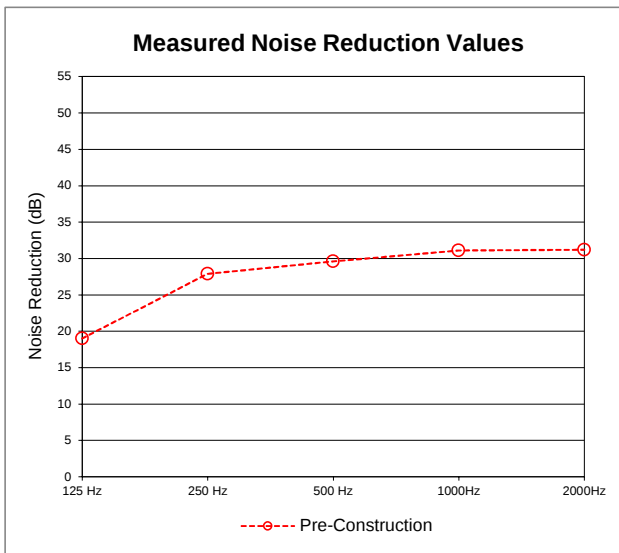
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Nguyen
 Address: 23030 Thunderbird Dr S
 Local City: Des Moines

Tested Room: Bedroom 1 Façade 1
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.1	51.7	50.1	52.5	40.4	54.1
Exterior Measurement (flush)	97.0	98.2	96.2	92.2	88.5	98.7
Exterior Adjusted	91.0	92.2	90.2	86.2	82.5	92.7
Interior Background	32.1	25.4	25.9	21.9	18.7	28.3
Interior Measurement	72.0	64.3	60.6	55.1	51.3	62.9
Interior Adjusted	72.0	64.3	60.6	55.1	51.3	62.9
Noise Reduction	19.0	27.9	29.6	31.1	31.2	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.3	29.2	35.5	35.5	30.6	40.2
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						29.8 dB



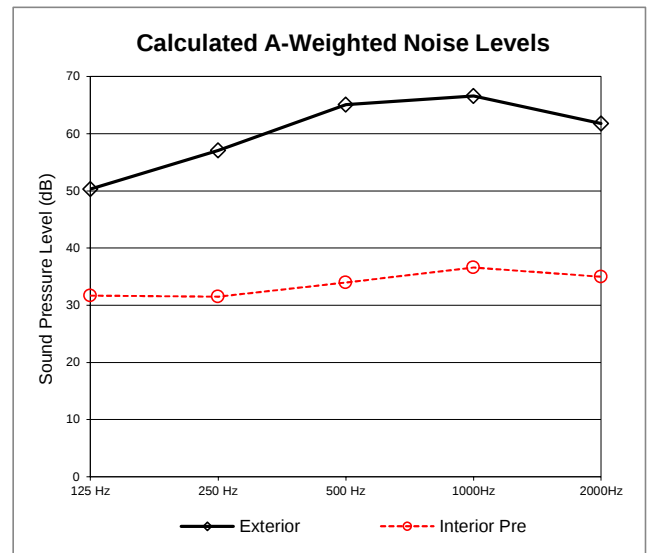
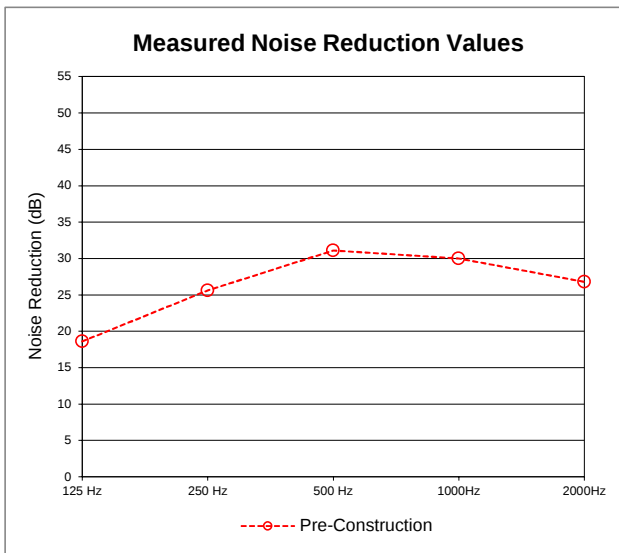
Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Nguyen
 Address: 23030 Thunderbird Dr S
 Local City: Des Moines

Tested Room: Bedroom 1 Façade 2
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)						
May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.1	51.7	50.1	52.5	40.4	54.1
Exterior Measurement (flush)	88.7	87.0	88.7	84.2	80.4	91.1
Exterior Adjusted	82.7	81.0	82.7	78.2	74.4	85.1
Interior Background	32.1	25.4	25.9	21.9	18.7	28.3
Interior Measurement	64.1	55.4	51.6	48.2	47.6	55.5
Interior Adjusted	64.1	55.4	51.6	48.2	47.6	55.5
Noise Reduction	18.6	25.6	31.1	30.0	26.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.7	31.5	34.0	36.6	35.0	41.2
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						28.8 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

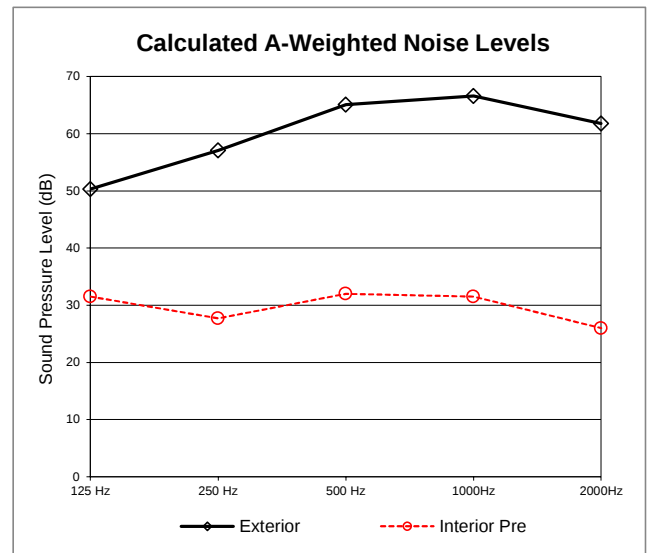
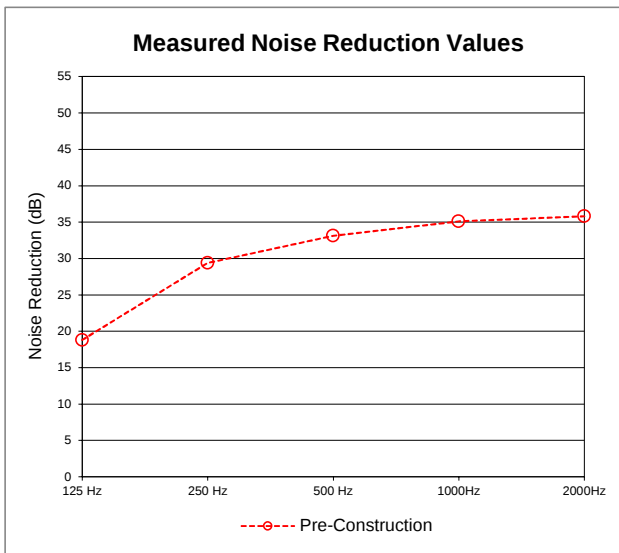
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Nguyen
 Address: 23030 Thunderbird Dr S
 Local City: Des Moines

Tested Room: Bedroom 2 Façade
 Exposed Surface: Façade
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	55.1	51.7	50.1	52.5	40.4	54.1
Exterior Measurement (flush)	96.3	98.1	96.3	94.0	91.0	99.9
Exterior Adjusted	90.3	92.1	90.3	88.0	85.0	93.9
Interior Background	36.8	33.8	26.1	20.2	17.1	29.5
Interior Measurement	71.5	62.7	57.2	52.9	49.2	61.3
Interior Adjusted	71.5	62.7	57.2	52.9	49.2	61.3
Noise Reduction	18.8	29.4	33.1	35.1	35.8	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.5	27.7	32.0	31.5	26.0	37.3
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						32.7 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

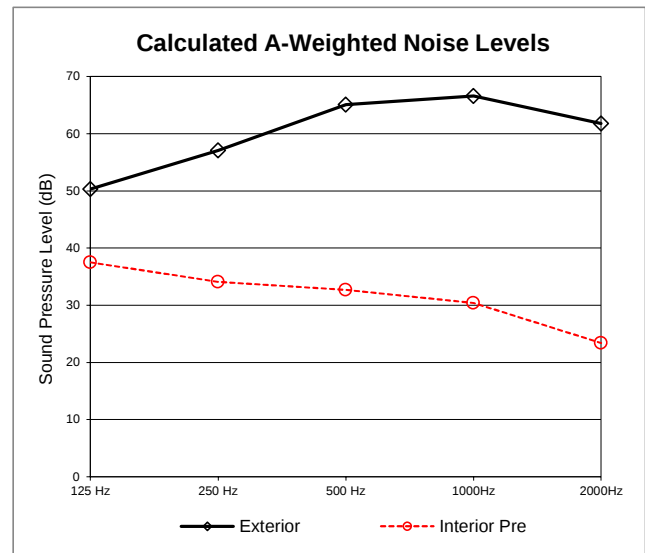
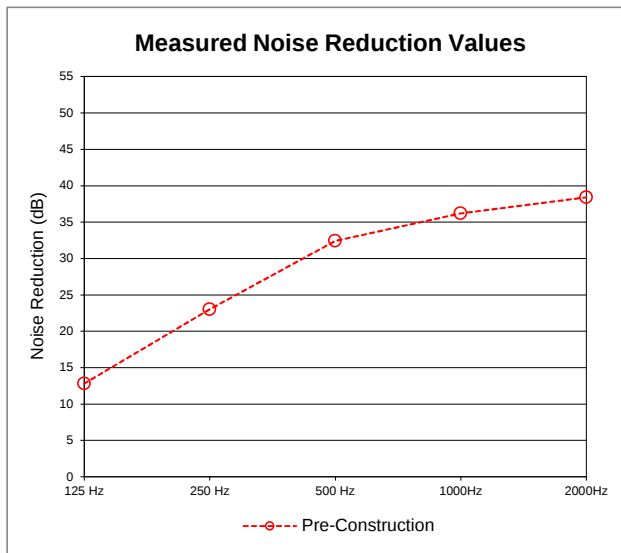
Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Nguyen
 Address: 23030 Thunderbird Dr S
 Local City: Des Moines

Tested Room: Bedroom 3 Façade 1
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	45.2	40.5	48.7	55.9	42.8	56.3
Exterior Measurement (flush)	89.8	84.8	87.5	84.3	81.4	90.7
Exterior Adjusted	83.8	78.8	81.5	78.3	75.4	84.7
Interior Background	45.9	34.8	26.2	23.5	25.7	36.0
Interior Measurement	71.0	55.8	49.1	42.2	37.3	56.5
Interior Adjusted	71.0	55.8	49.1	42.1	37.0	56.5
Noise Reduction	12.8	23.0	32.4	36.2	38.4	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	37.5	34.1	32.7	30.4	23.4	40.6
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						29.4 dB



Airport: Seattle-Tacoma International Airport
 Project: Repair and Replacement Program

Job Number: 03-12150.001.004
 City and State: Seattle WA

Resident: Nguyen
 Address: 23030 Thunderbird Dr S
 Local City: Des Moines

Tested Room: Bedroom 3 Façade 2
 Exposed Surface: Façade & Roof
 Floor / Stories: 1 of 1

Pre-Construction Sound Pressure Levels (dB)

May 4, 2026	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	A-Weighted Overall Level
Exterior Background	45.2	40.5	48.7	55.9	42.8	56.3
Exterior Measurement (flush)	92.6	92.0	91.8	88.4	84.1	94.8
Exterior Adjusted	86.6	86.0	85.8	82.4	78.1	88.8
Interior Background	45.9	34.8	26.2	23.5	25.7	36.0
Interior Measurement	67.4	57.4	51.6	44.5	40.3	55.0
Interior Adjusted	67.4	57.4	51.6	44.5	40.1	54.9
Noise Reduction	19.2	28.6	34.2	37.9	38.0	-
Exterior Noise Level	50.3	57.1	65.1	66.6	61.8	70.0
Interior Noise Level	31.1	28.5	30.9	28.7	23.8	36.2
Noise Level Reduction (based on A-weighted Boeing 737-800 noise spectrum):						33.8 dB

