



Noise measurement report

Date: 4/19/24, 5:54 PM

Operator: Gary Cecil

Place:

Measurement results

Measurement time (hh:mm:ss)

LAeq	56.0 dB
Max. level	84.5 dB
LCpeak	102.4 dB
TWA	
Dose	%
Projected dose	%

00:17:27

"Max. level" = Average sound intensity

"LCpeak" = Highest measured pressure

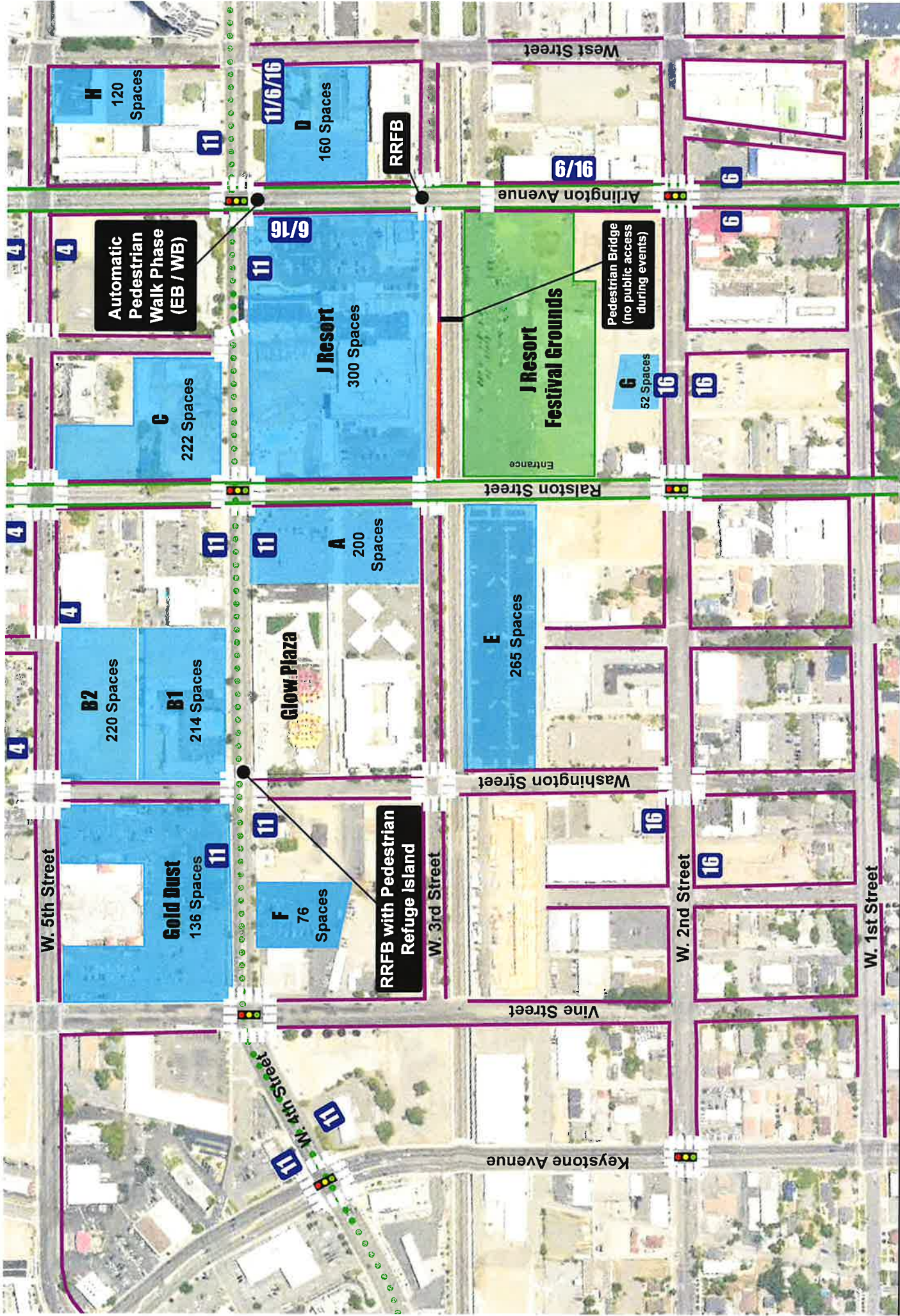
As measurement done during sound checks, with many minutes of silence between checks, actual Max. level was close to 100dB

NIOSH NOISE EXPOSURE LEVELS

TIME TO REACH LIMIT	AVERAGE READING
8 hours	85 dB
4 hours	90 dB
2 hours	95 dB
1 hour	100 dB

April 2024 EDM concert in Downtown Reno lasted **6 hours**

NIOSH = National Institute for Occupational Safety and Health



C-Scale Noise Restrictions

City	Noise Regulations
Roseville, CA	70-75 dBc
Atlanta, GA	65-100 dBc
Greensboro, NC	65-85 dBc
Knoxville, TN	60-80 dBc
Pittsburgh, PA	75 dBc
Chattanooga, TN	70-90 dBc
Orlando, FL	60-75 dBc
Austin, TX	85 dBc
San Antonio, TX	80 dBc
Key West, FL	84-94 dBc
Flagler Beach, FL	70-75 dBc

Noise regulations vary between **60-100 dBc**


City	Noise Regulations
San Francisco, CA	Can't exceed ambient noise by 8 dBc
Anchorage, AK	Can't exceed ambient noise by 3 dBc
Minneapolis, MN	Can't exceed ambient noise by 5 dBc
Murfreesboro, TN	Can't exceed ambient noise by 3 dBc
Tacoma, WA	Can't exceed ambient noise by 10 dBc
Killeen, TX	Can't exceed ambient noise by 5 dBc
Roswell, GA	60-70 dBc
Tampa, FL	65-87 dBc

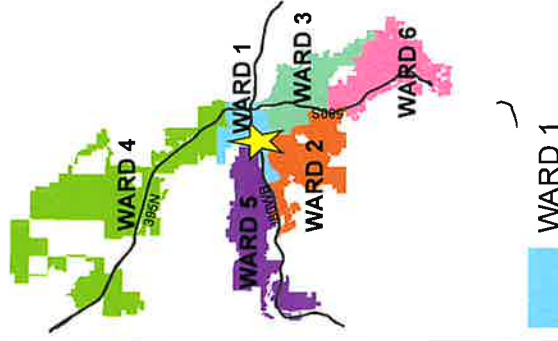


VICINITY MAP

LDC25-00031

(J Resort
Festival Grounds)

Subject Site ► 



The information herein
is approximate and
is intended for display
purposes only.
Date: January 2025
Scale: 1 inch = 300 feet

