DATA CENTER PERIMETER ACOUSTICS · THE LEADERSHIP STANDARD

The Low-End HUM
Requires High-End Acoustics.



Walls of Troy 22'+ Tall Absorptive and Isolation Barrier STC 53 - NRC .90 - UL 723 CLASS A

THE PROBLEM

Every modern data center generates a constant low-frequency drone — the relentless HUM of cooling fans, compressors, pumps, transformers, and standby generators. It travels farthest, penetrates walls, and reaches the bedrooms of the neighbors.

THE LIABILITY · THE SOLUTION

It triggers community complaints, halts approvals, and exposes owners and operators to nuisance lawsuits and costly retrofits. Fences and reflective walls cannot stop it.

Walls of Troy can — STC 53 / NRC 0.90, Riverbank Labs certified, proven since 1993.

Why the Troy Solution Matters — Before the First Slab Is Poured

FOR CONTRACTORS & DEVELOPERS

Specify Troy on day one and you build a campus that passes acoustic compliance at every octave band — no costly retrofits, no permit-revision cycles, no schedule-killing change orders.

FOR CITY COUNCILS & PLANNERS

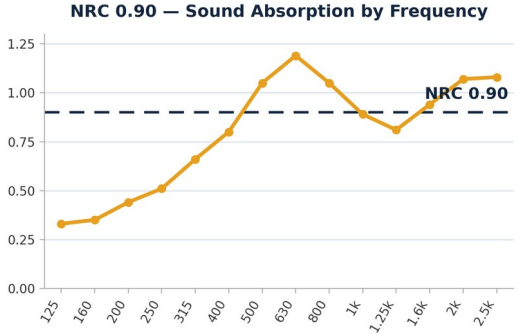
Approving a data center is a long-term commitment to the residents around it. Conditioning approval on Walls of Troy — STC 53, NRC 0.90, 22'+ tall — is the most defensible vote you can take.

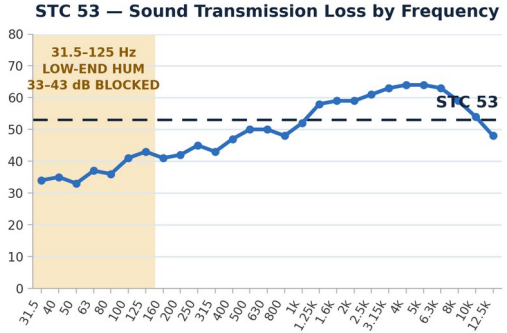
FOR HOMEOWNERS & NEIGHBORS

The reason you can hear a data center a mile away is the low-frequency HUM no ordinary wall stops. Walls of Troy absorbs and blocks that frequency band — restoring the quiet you bought your home for.

Certified Performance Across the Frequency Spectrum

NVLAP-Accredited Riverbank Acoustical Laboratories · Tests RAL-A26-364 (NRC) & TL26-262 (STC)







The Walls of Troy panels absorptive side, machined and painted for long life and no maintenance.

Quiet Is a Liability Question.

Communities sue. Regulators fine. Property values fall. Walls of Troy panels absorbs the HUM at the property line — before it ever reaches a neighbor.