

Schedule 1 to the Minutes of the
Public Hearing meeting of
Richmond City Council held on
Tuesday, May 21, 2024.

RE LESLIE CENTRE DEV.

HI SARA,

GLAD YOU ARE BACK. HOPE YOU HAD A GREAT HOLIDAY.

ENCLOSED PLEASE FIND:

1) CONCERNS AND ? POSSIBLE SOLUTIONS (2 PAGES)

2) FUTURE ACCESS AND SHARED DRIVEWAY PROBLEMS,
AS IT RELATES TO EXISTING SITUATION. (1 PAGE)

3) VARIOUS ALTERNATIVES

4) TRAFFIC NOISE REDUCTION AND PRIVACY

ACCORDING TO VARIOUS EXPERTS / AUTHORITIES (1 PAGE SUMMARY +
SUPPORTING DOCUMENTS)

THANKS FOR YOUR UNDERSTANDING AND PATIENCE,

BEST,
MICHAEL AND ROSE TSE
871,HERITAGE BLVD.'
N. VANCOUVER,BC, V7J 3G6

PS: YES,SARA, YOU ARE CORRECT RE DUPLICATIONS,AS I PUNCHED DIFFERENT
SIGNS. SORRY.
PUBLIC HEARING FALLS ON TUESDAY MAY 21 2024,(NOT MONDAY),CORRECT?



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In view of above, it is **REASONABLE** that Adj.properties be fully, effectively, efficiently separated by

- 1) **CONTINUOUS,SOLID,THICK,HIGH BARRIER** ,with **MEASURES** as suggested by **EXPERTS** (see appendix pl)
- 2) **END OF DRIVEWAY**- -sufficiently away from property line say 40 meter (131.23 ft) or more,
(pl. refer to fig.3 ,city of VANCOUVER,NOISE CONTROL)
- 3) **MOVE “small industry loading”** to new **END OF DRIVEWAY** ,as suggested in 2) above.

This also serve TO DECLARE THAT WE **REJECT** :
“FUTURE ACCESS TO ADJACENT PROPERTY” to avoid ANY **FUTURE IMPLICATIONS** of **IMPLIED EASEMENT** by estoppel, express or Implied grant , way of necessity, prescription etc.

ALTERNATIVES FOR US RE LESLIE PROPERTY:

1) **MANUFACTURING** , AS SHOWN IN A6.01

NO

NEVER IMAGINED THIS WAY TO USE CITY CENTRE LAND .

2) **DEVELOPMENT AS A BLOCK (10 LOTS) OR** **4 REMAINING SINGLE LOTS JOINED TOGETHER ,** **WITH BUY OUT OR JOINT VENTURE:**

OUT OF THE QUESTION :

5 PARTIES INVOLVED WITH: NO INTEREST OR INCLINATION INDICATED
DIFFERENCES IN FINANCIAL,CULTURAL
MANAGERIAL CAPABILITIES ETC
MINORITY POSITION
INCOMPATIBILITY & POOR COMMUNICATION

3) **KEEP RESIDENTIAL**, WITH ONLY OWN PROPERTY

FEASIBILITY STUDIES ON FOLLOWING SENIOR ACCOMMODATION CRITERIA:

SMALL GROUP OF ONLY 3 TO 6

COMPATIBLE & COMPLEMENTARY :PROSPECT OF MUTUAL HELP

GET HELPER OR OTHER SERVICES JOINTLY TO LOWER EXPENSES

EMPHASIZES ON PREVENTION ,AVOID, ISOLATION

SELF HELP & MUTUAL HELP TO IMPROVE QUALITY OF LIFE

DECREASE BURDEN TO OTHERS & /GOVERNMENT

IDEAL LOCATION—SHOPPING,GROCERIES, RESTAURANTS ABOUND

EXERCISES IN SHOPPING CENTRES

LIBRARY, COMMUNITY CENTRES & HIGHER EDUCATION

TRANSPORTATION —SKYTRAIN, ,BUS NEARBY

GOOD SOIL FOR PLANTING SOME ORGANIC VEGETABLE

FOR OWN USE

IN KEEPING WITH NEW PROVINCIAL LEGISLATION RE HOUSING CRISIS.

4) **SALE**--ALSO UNDER CONSIDERATION

DEPENDING ON FUTURE GENERATION INPUT & PROSPECTS

TARGET CUSTOMER—SINGLE ,INDEPENDENT USE OR DEVELOPMENT.

INCONCEIVABLE TO ALLOW ACCESS OR DRIVEWAY AT BACK

IMAGINE TRAFFIC NOISE & PRIVACY ISSUES ETC. FROM

FRONT,BACK AND SIDE ON A 135 FT DEEP ONLY LOT!

Determine Your Noise Reduction Needs consider the source of the noise and its decibel level.

Consider Different Materials

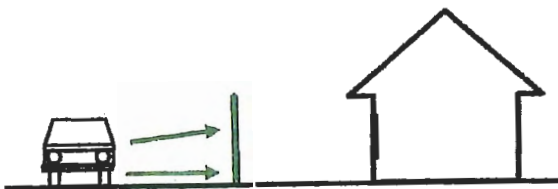
Concrete walls or panels are excellent choices for maximum noise reduction. They are sturdy and long-lasting.

While certain materials may be more expensive upfront, they could offer better long-term value due to their durability and low maintenance requirements.

Evaluate Height and Design Options

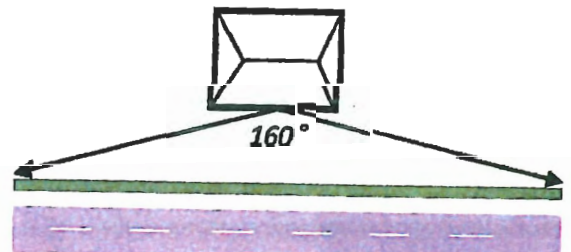
The height of your outdoor sound barrier fence plays a crucial role in its effectiveness. The taller the fence, the more noise it will block out.

Where truck noise is significant, the barrier height may need to be increased to block line-of-sight to the top of the vehicle. Remember to check with your planning authority whether approval is required to construct a new fence.



The barrier must be high enough to block line-of-sight between the noise source and the point where noise may enter your house

To be effective, fences also need to extend down side boundaries, or be long enough to provide at least 180° of protection.



6

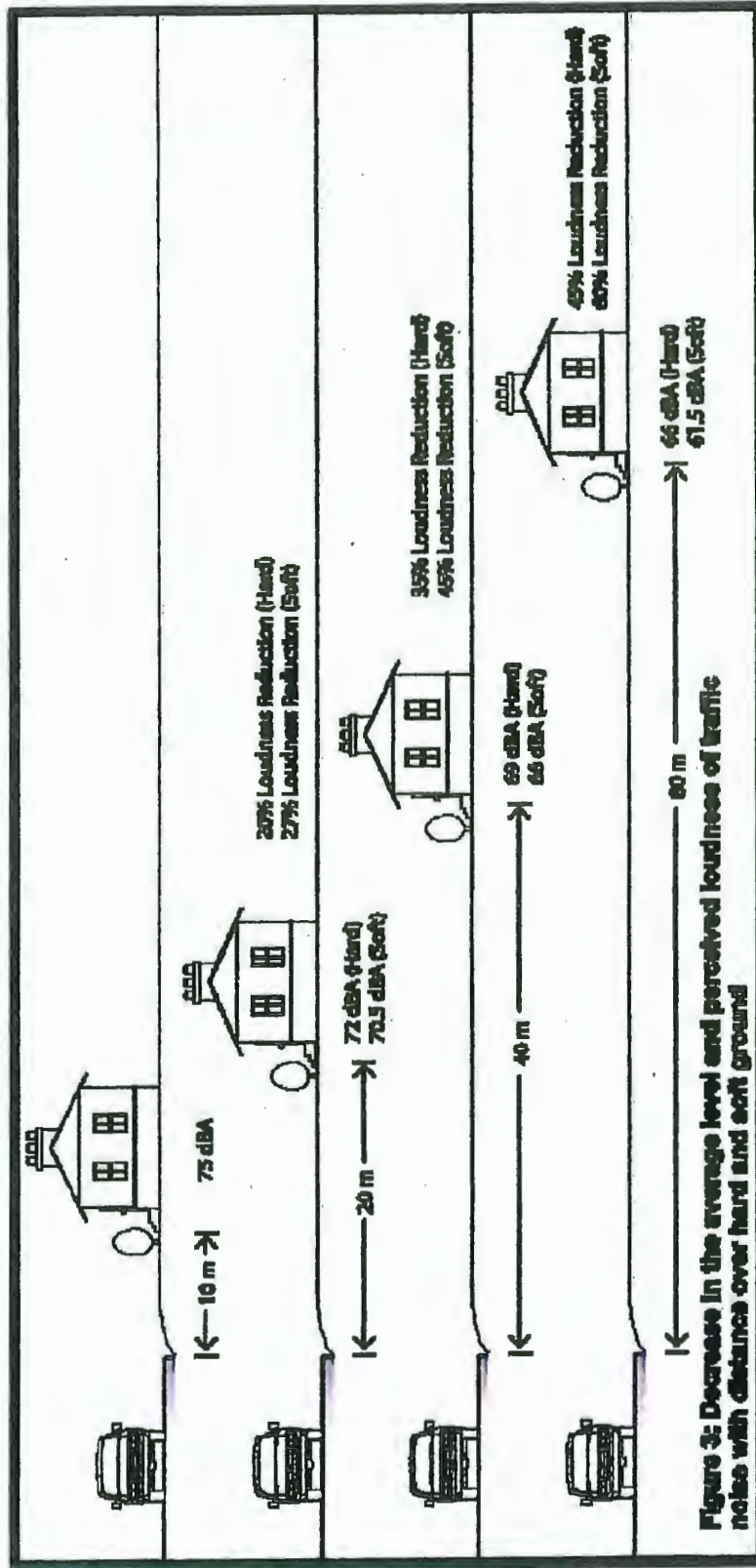


Figure 3: Decrease in the average level and perceived loudness of traffic noise with distance over hard and soft ground

What are the most innovative solutions for reducing transportation-related noise pollution?

Powered by AI and the LinkedIn community

- 1 [Low-noise pavements](#)
- 2 [Quiet zones](#)
- 3 [Electric vehicles](#)
- 4 [Noise barriers](#)
- 5 [Noise mapping and action plans](#)
- 6 [Here's what else to consider](#)

Noise pollution is a serious environmental and health issue that affects millions of people around the world. It can cause stress, hearing loss, sleep disturbance, cardiovascular diseases, and reduced quality of life. Transportation is one of the major sources of noise pollution, especially in urban areas where traffic, trains, planes, and construction are constantly generating loud sounds. How can transportation planning help reduce noise pollution

Arka Kanungo, LSSGB™, MCIHT, AITP, MCoA
Consultant - Transport & Trade Facilitation, ADB | Internation...

Reducing transportation-related noise pollution necessitates multifaceted approach integrating technology, strategies, and behavioural changes. Case studies:

1. Sweden's use of porous asphalt on major roads significantly attenuated traffic noise.... [...see more](#)

1 **Low-noise pavements**

One way to reduce noise pollution from road traffic is to use low-noise pavements, which are designed to absorb or dissipate sound waves instead of reflecting them. Low-noise pavements can be made of porous asphalt, rubberized asphalt, or stone mastic asphalt, among other materials. These pavements can reduce noise levels by up to 10 decibels, which is equivalent to halving the traffic volume. Low-noise pavements also have other benefits, such as improving drainage, reducing splash and spray, and enhancing skid resistance.

Omid YOUSEFI (edited)
Experienced Urban Planner, Civil Eng & Data Analyst...

Exploring the future of urban tranquility: Our latest research harnesses AI and data analysis to revolutionize transportation noise control. Discover how low-noise pavements, like porous asphalt, reduce noise by 10dB - akin to halving traffic volume. Beyond material innovation, our holistic approach int... [see more](#)

The most innovative response to noise pollution is also the oldest response: traffic calming.

Motor vehicles will continue to exist, but the faster they go, the more noise pollution is generated. And besides the nuisance aspect, excessive road noise has negative mental health impacts.

Treat noise pollution on collectors and arterials like a health AND safety issue.