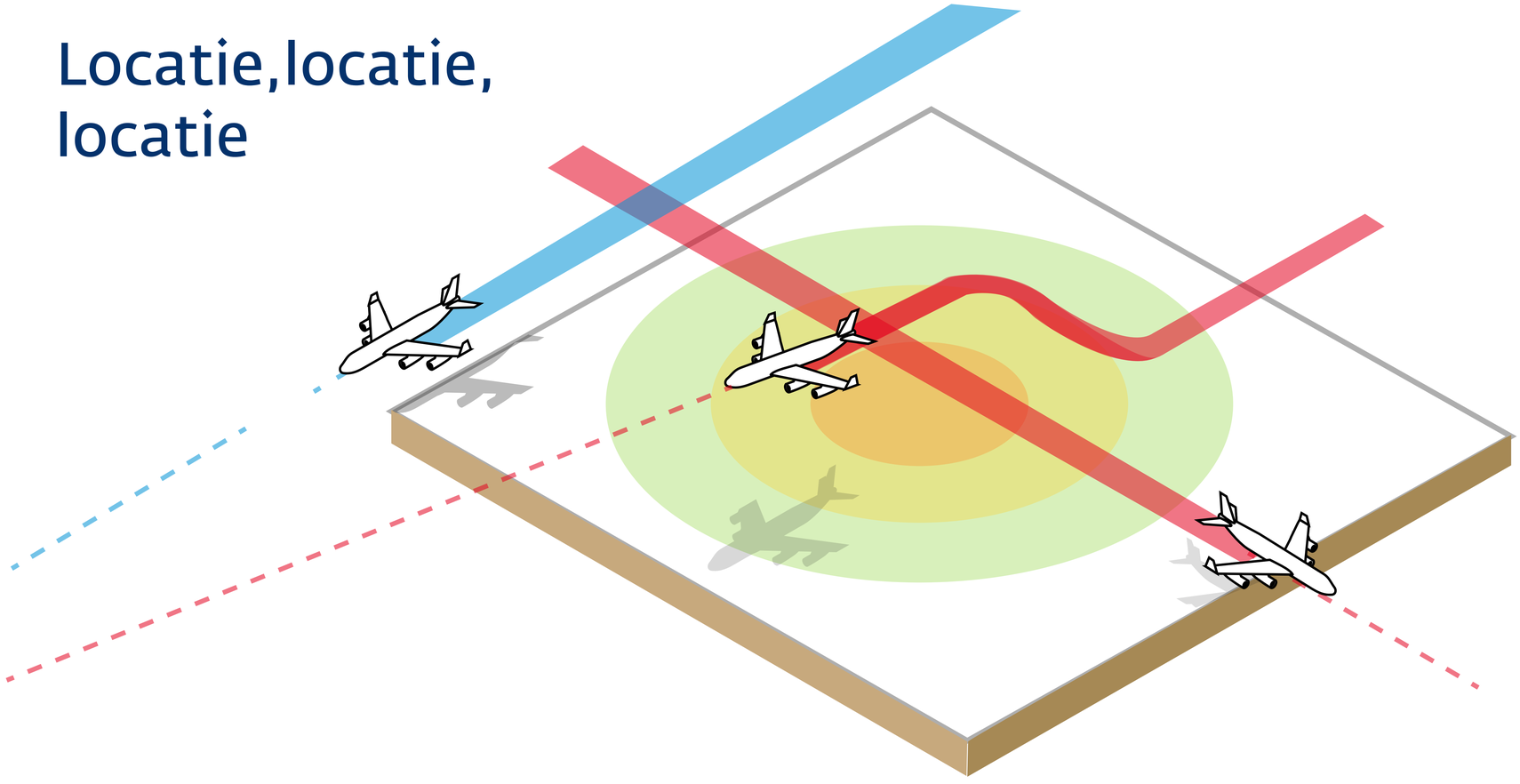
Stap 1

Locatie,locatie, locatie



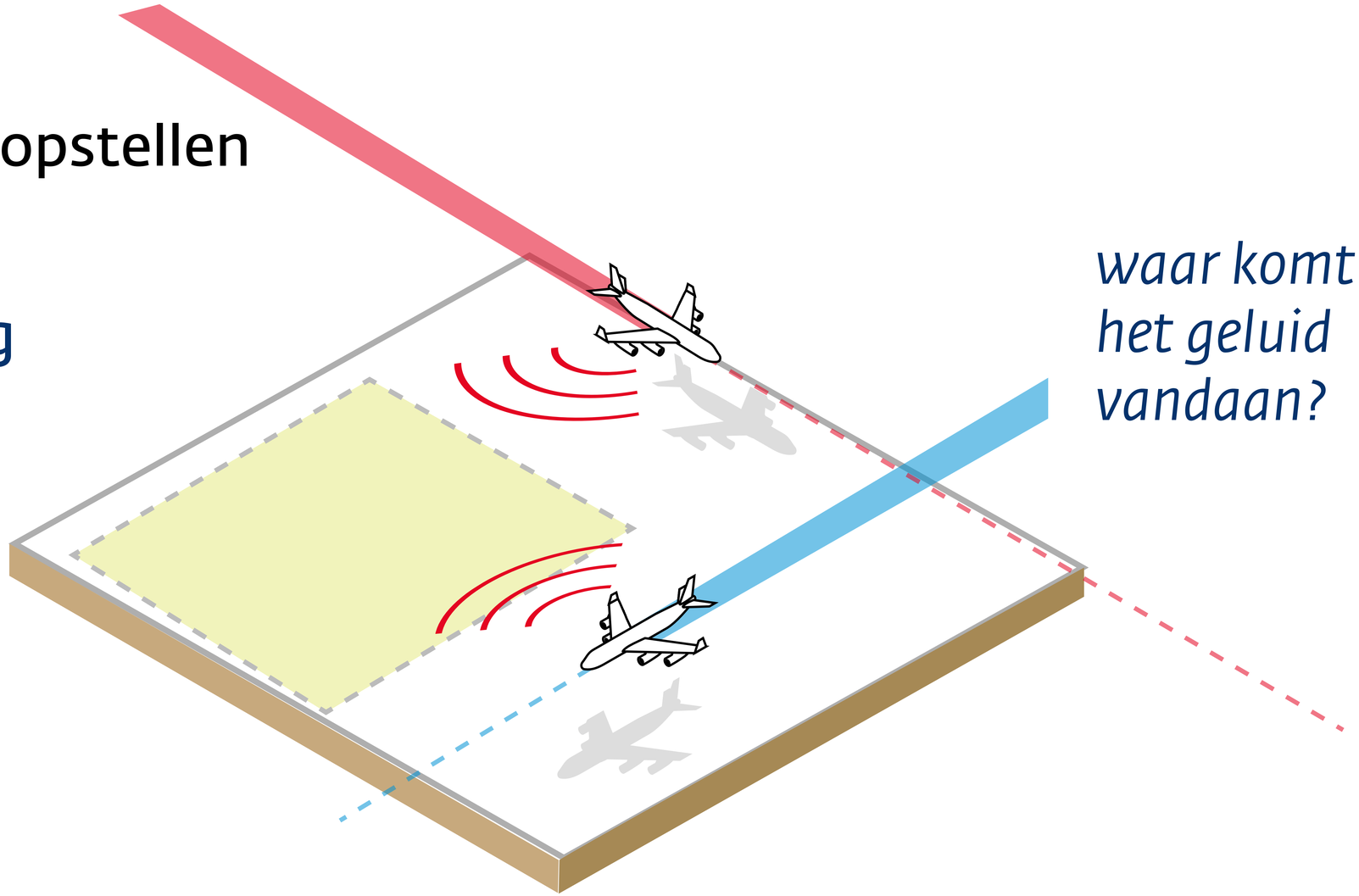
hoe de locatie op is gesteld aan de AKA?

waar komt het geluid precies vandaan?

Stap 2

A Scenario's opstellen

2.1 Richting



waar komt het geluid vandaan?

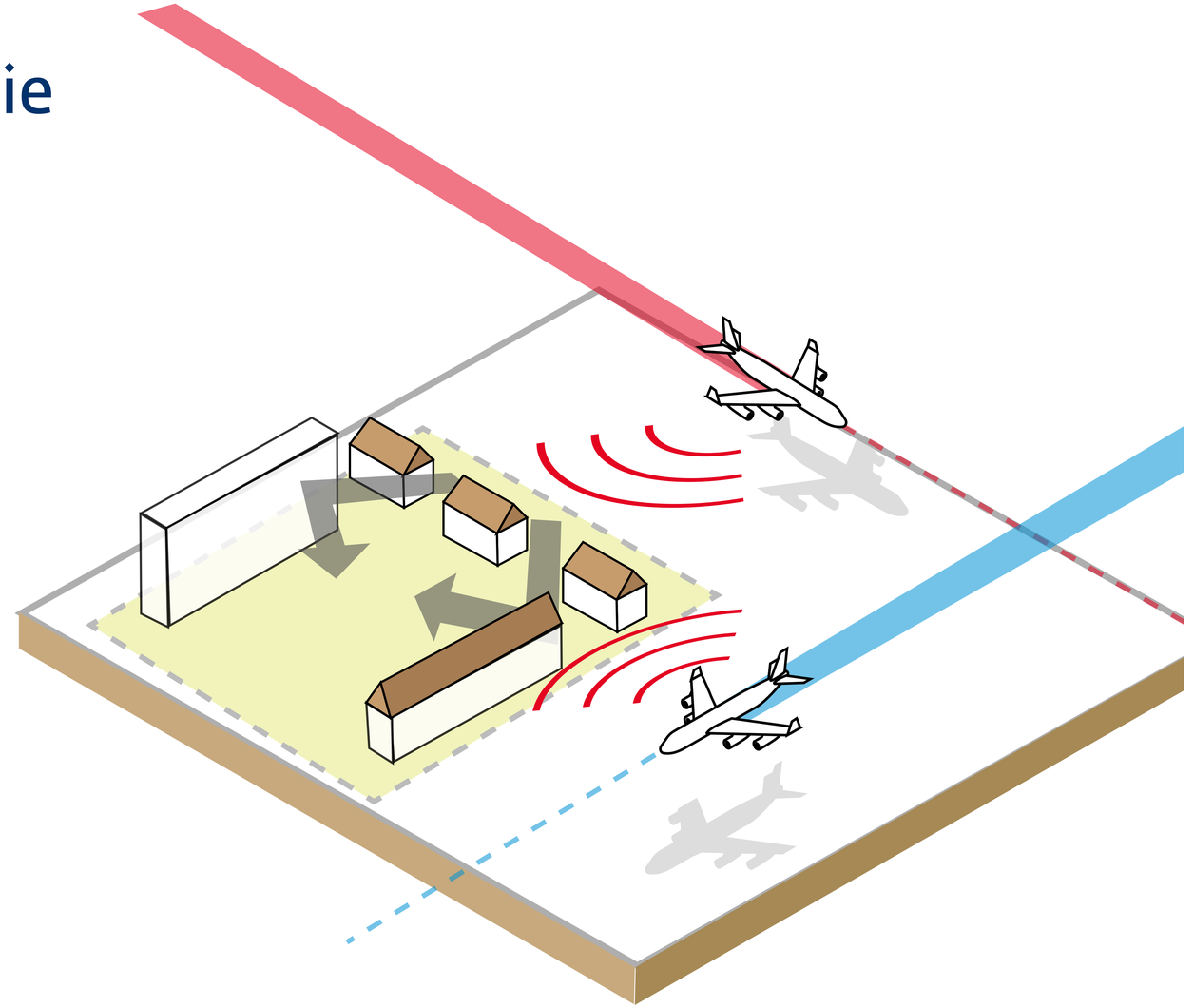
A

scenario's geluidsbewust bouwen

geen geluids-bewust bouwen nodig

A

2.2 Reflectie



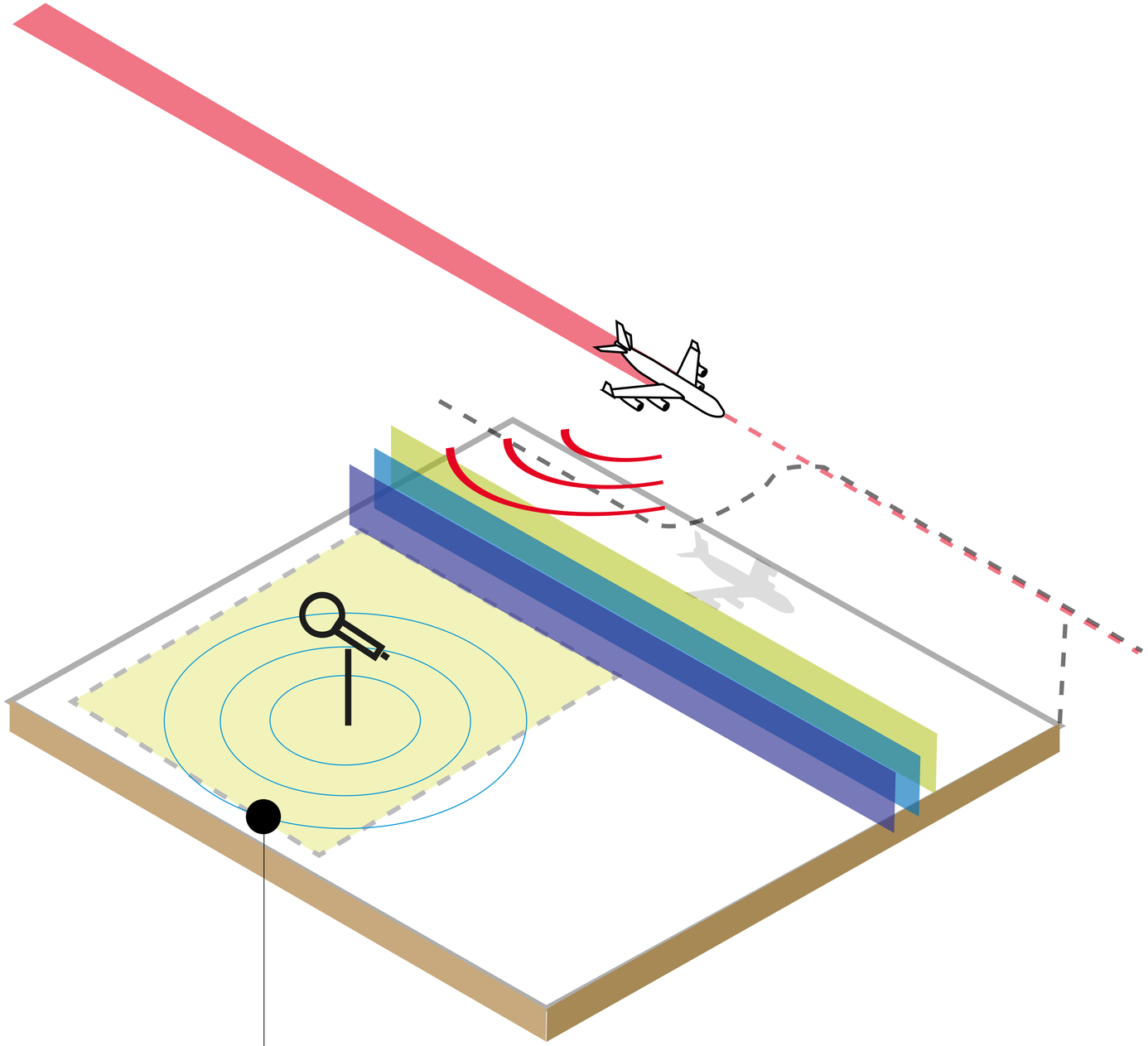
Reflectie voor omliggende gebouwen,een probleem?

Ja

Nee

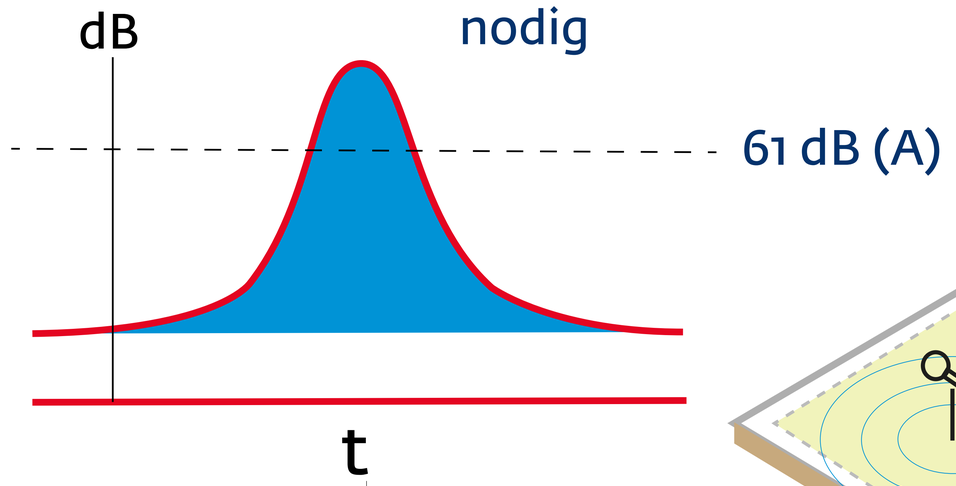
A

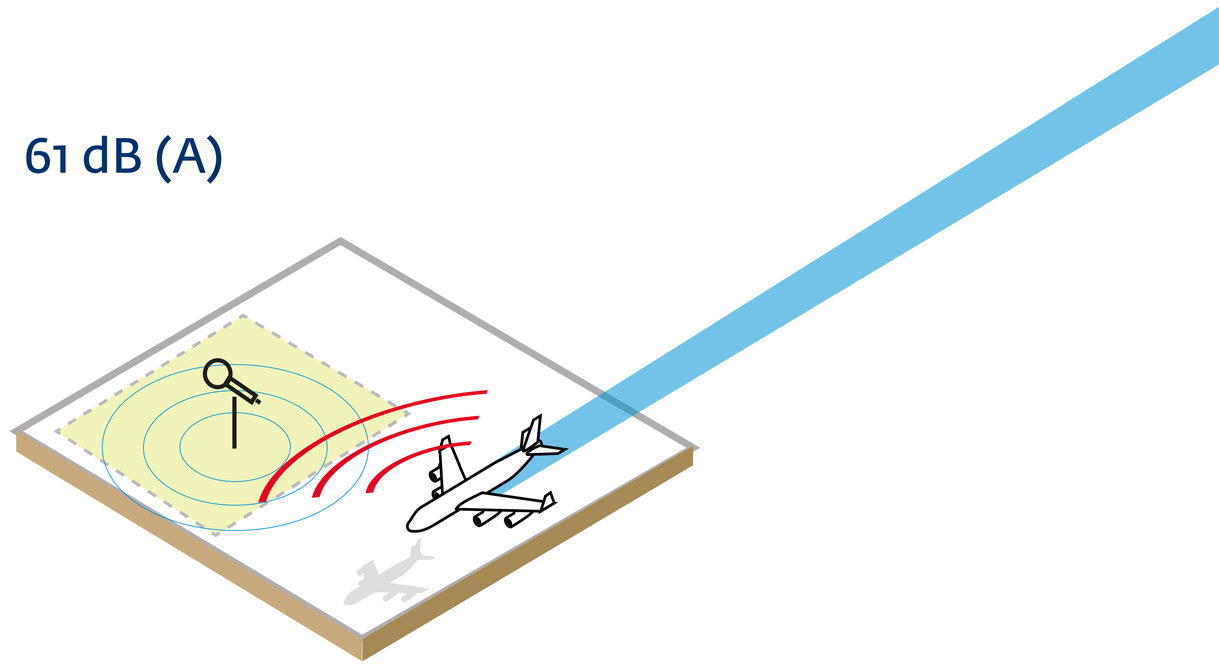
2.3 Meting



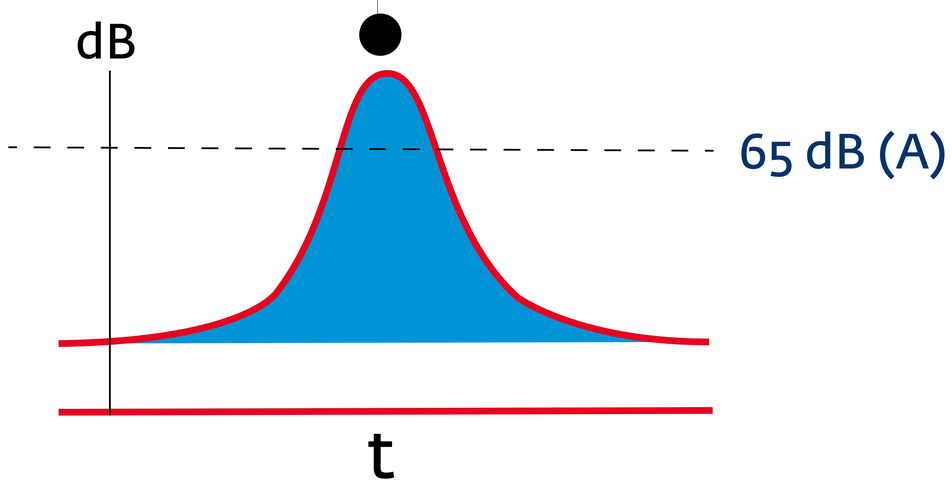
A

geen geluids-
bewust bouwen
nodig





Of



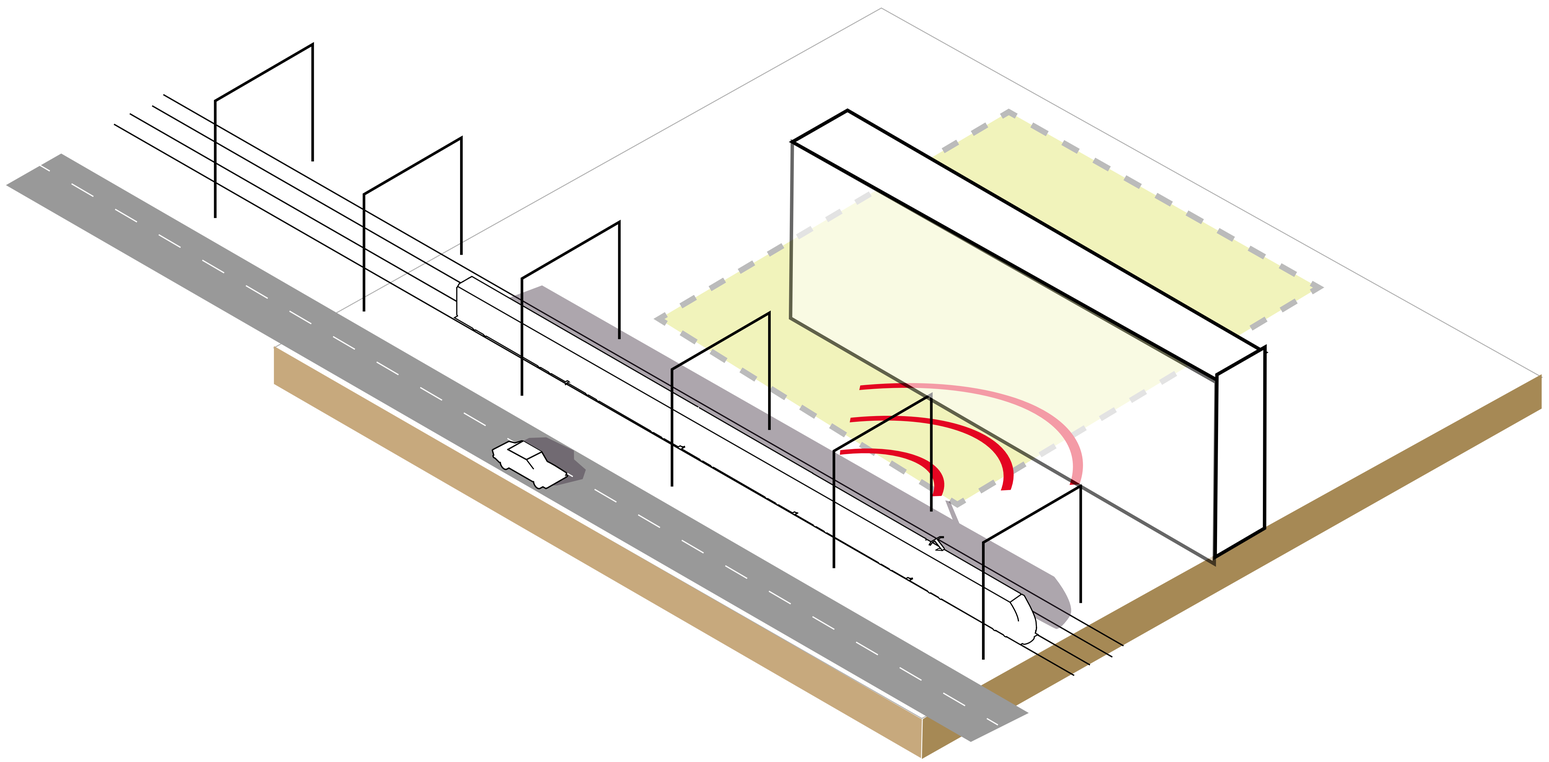
niveau 65 dB
of 61 dB?

Ja

Nee

A

2.4 Meerdere toepassingen

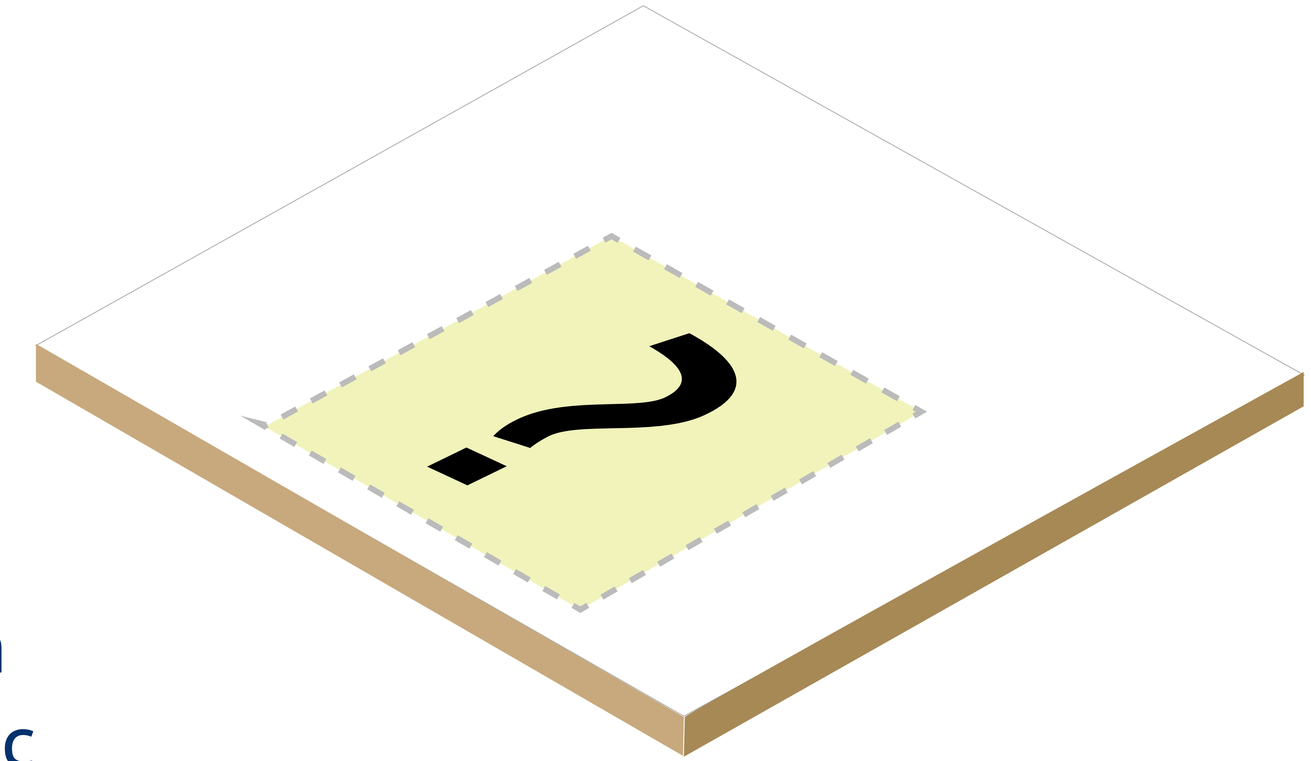


Is er ook een oplossing voor ander soort geluid? (weg, spoor?)

Kun je gebouwen als barriere plaatsen?

A

2.5 Keuze



Wat voor een programma wil je hebben?

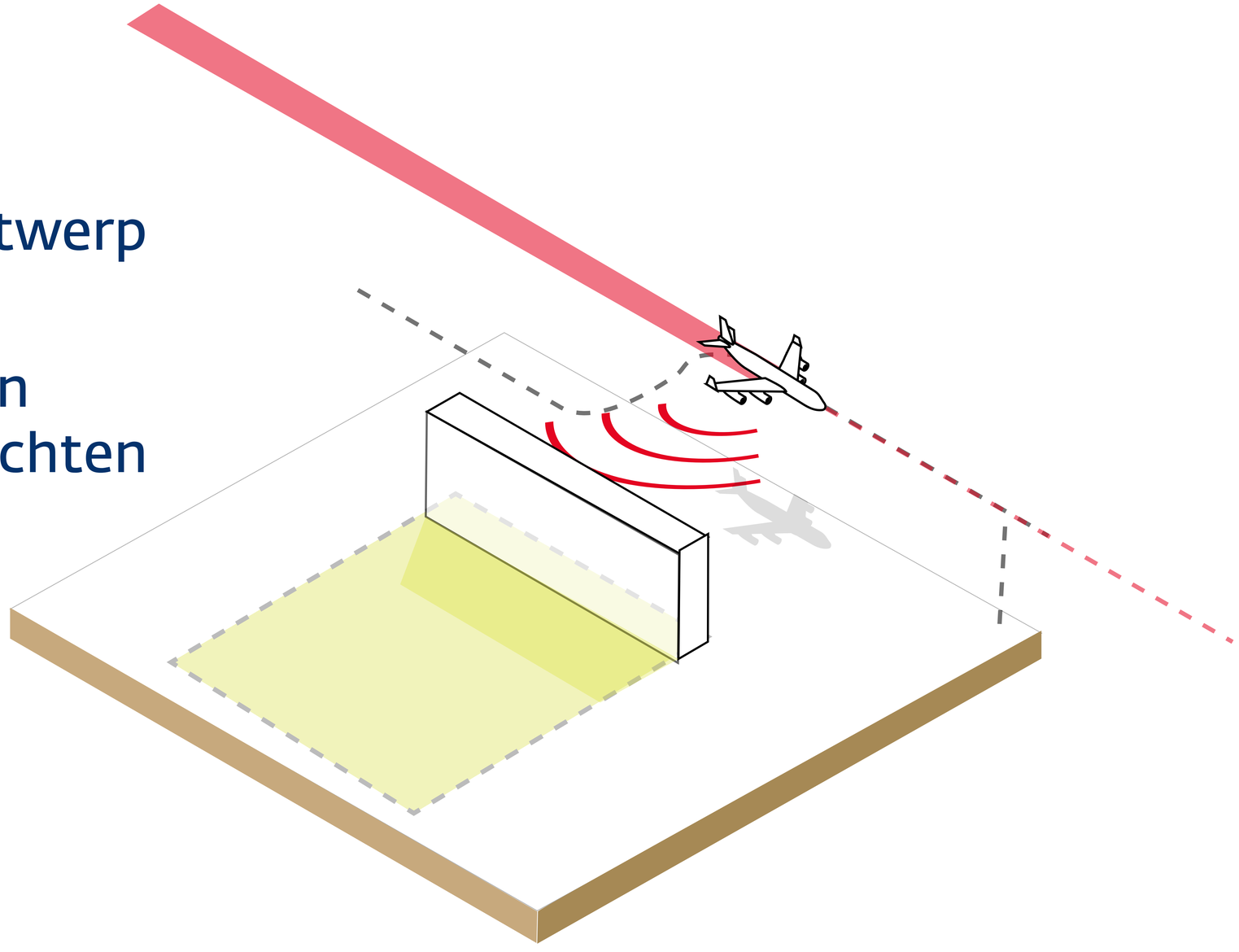
Werk
Scholen
Labs, etc

Ja
Nee

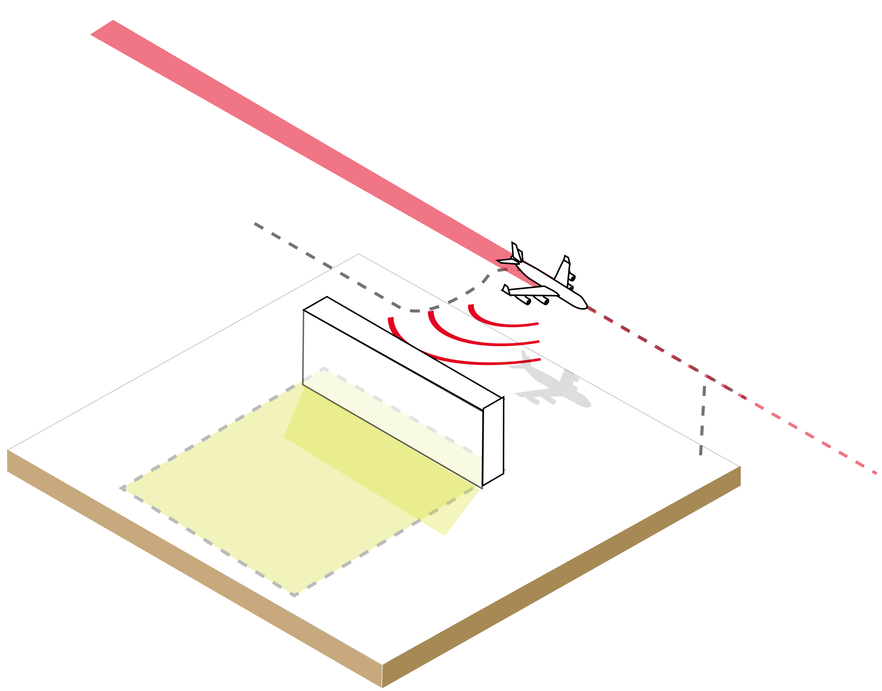
Stap 3

B Scenario's ontwerp

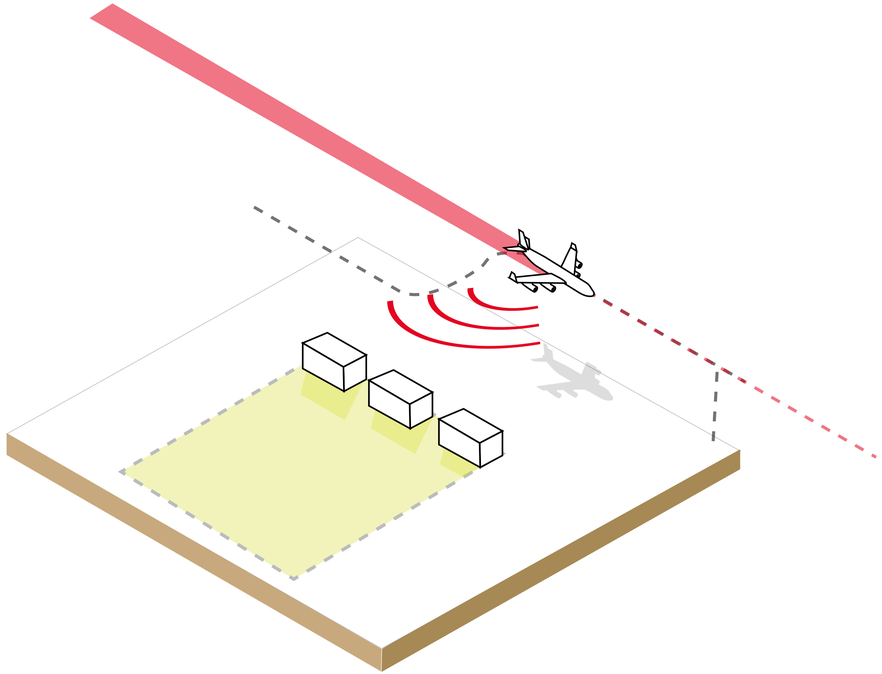
3.1 Gebouwen hoog oprichten



3.2 Gebouwen schakelen geen “losse”



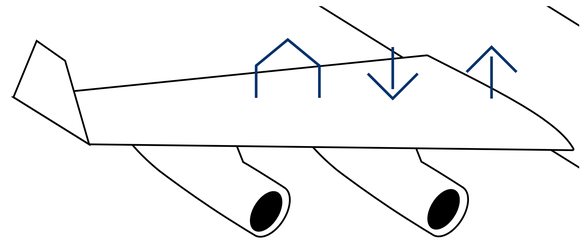
Schakelen



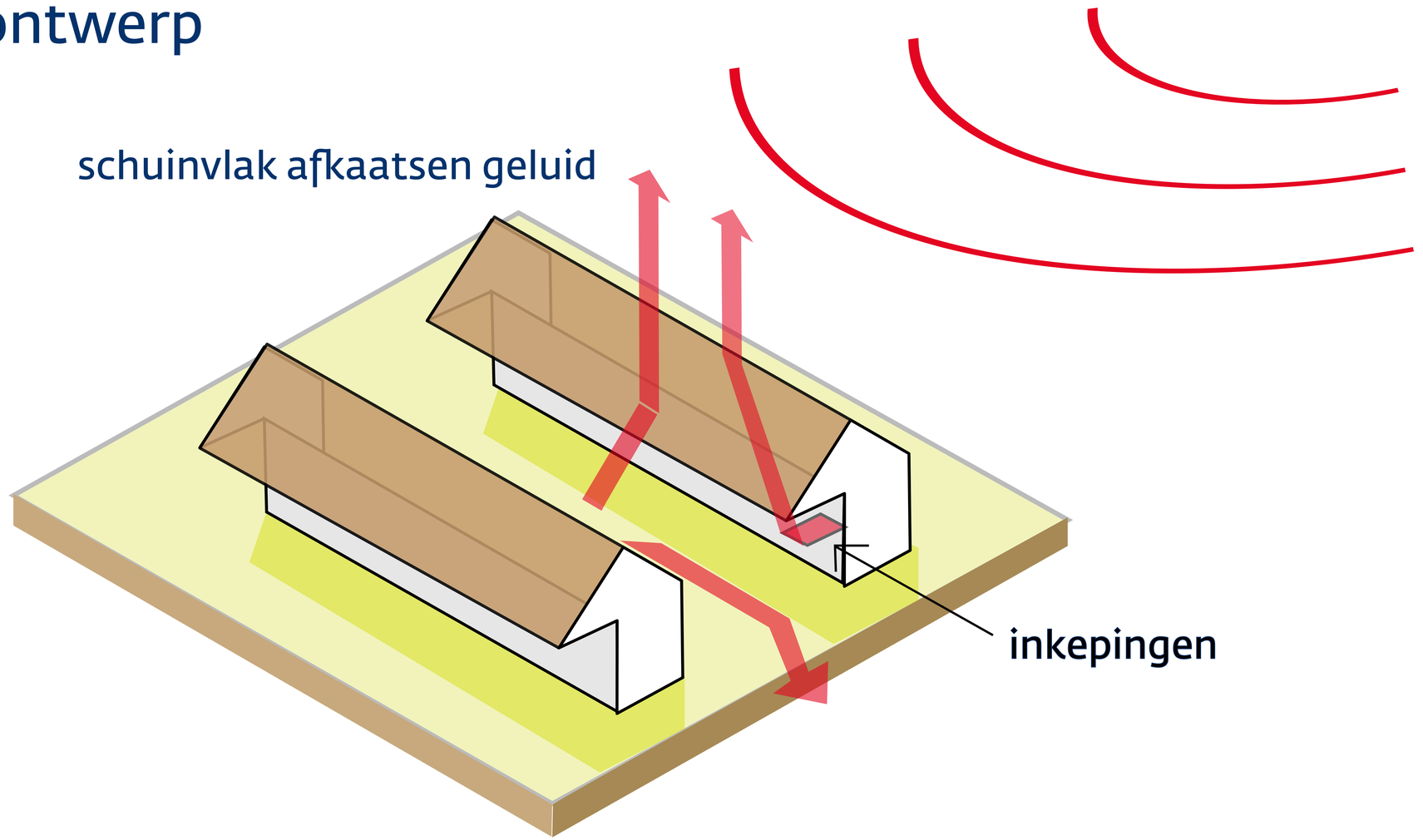
Losse

B

3.3 opties ontwerp

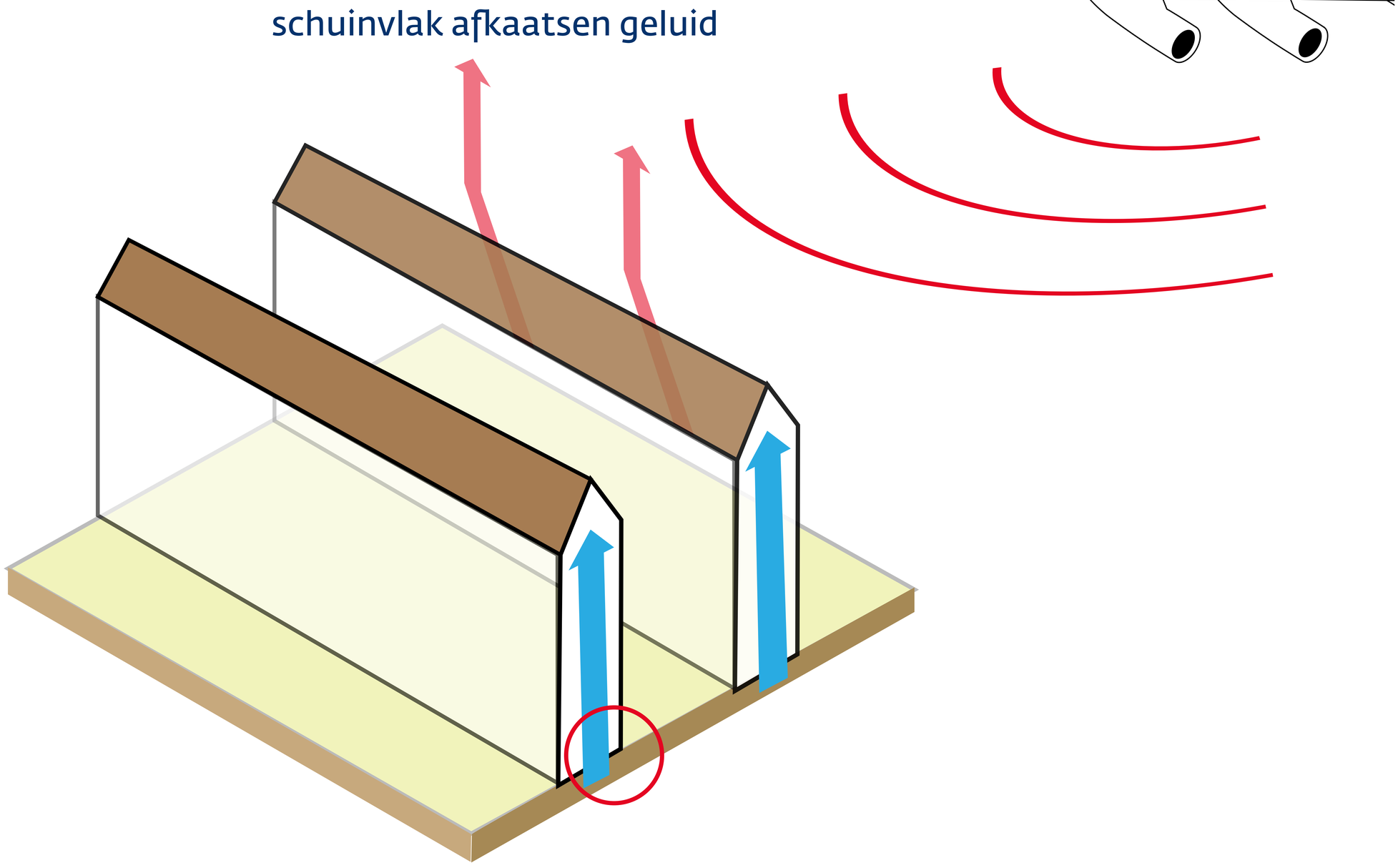


schuinvlak afkaatsen geluid

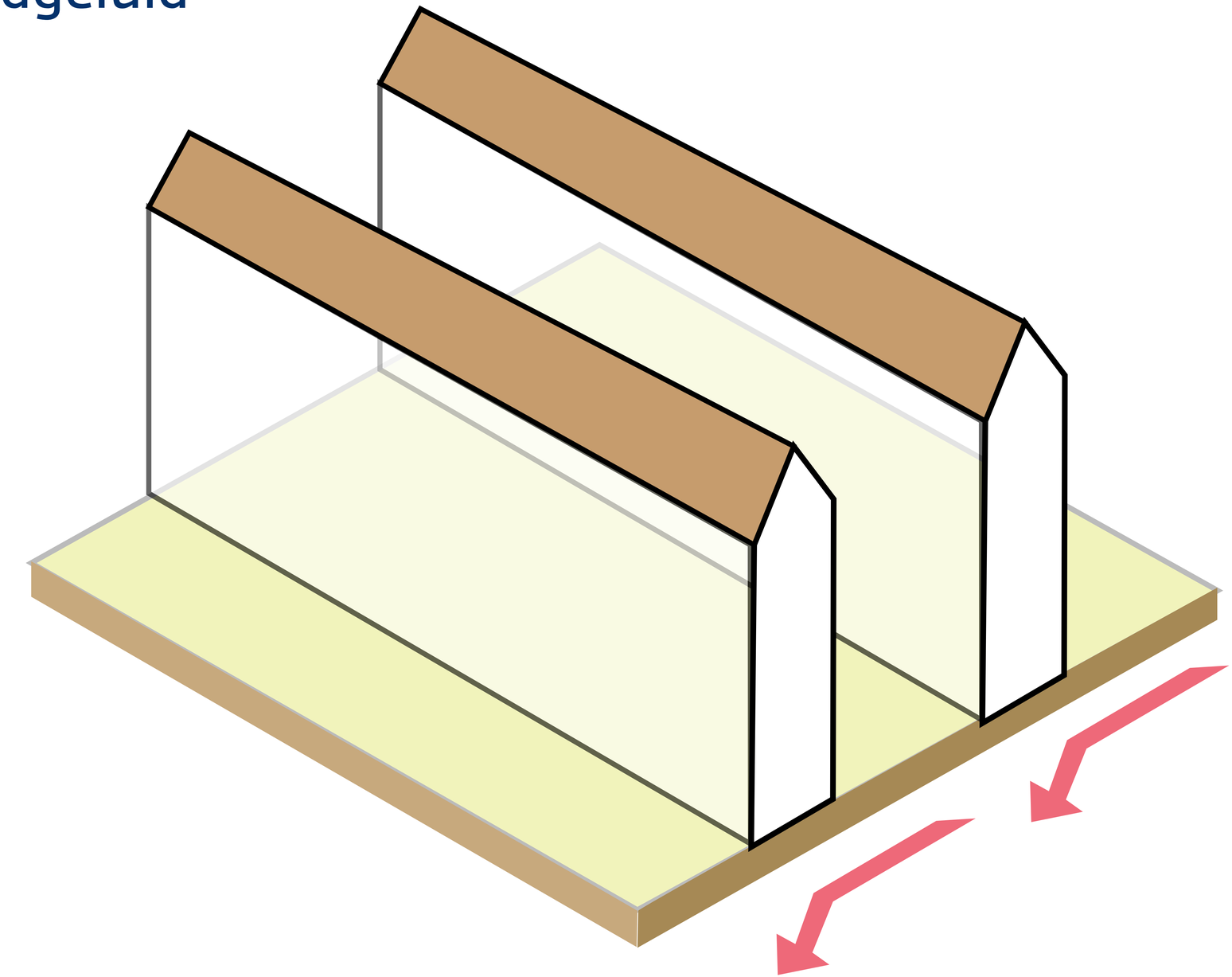


B

3.4 Hoger

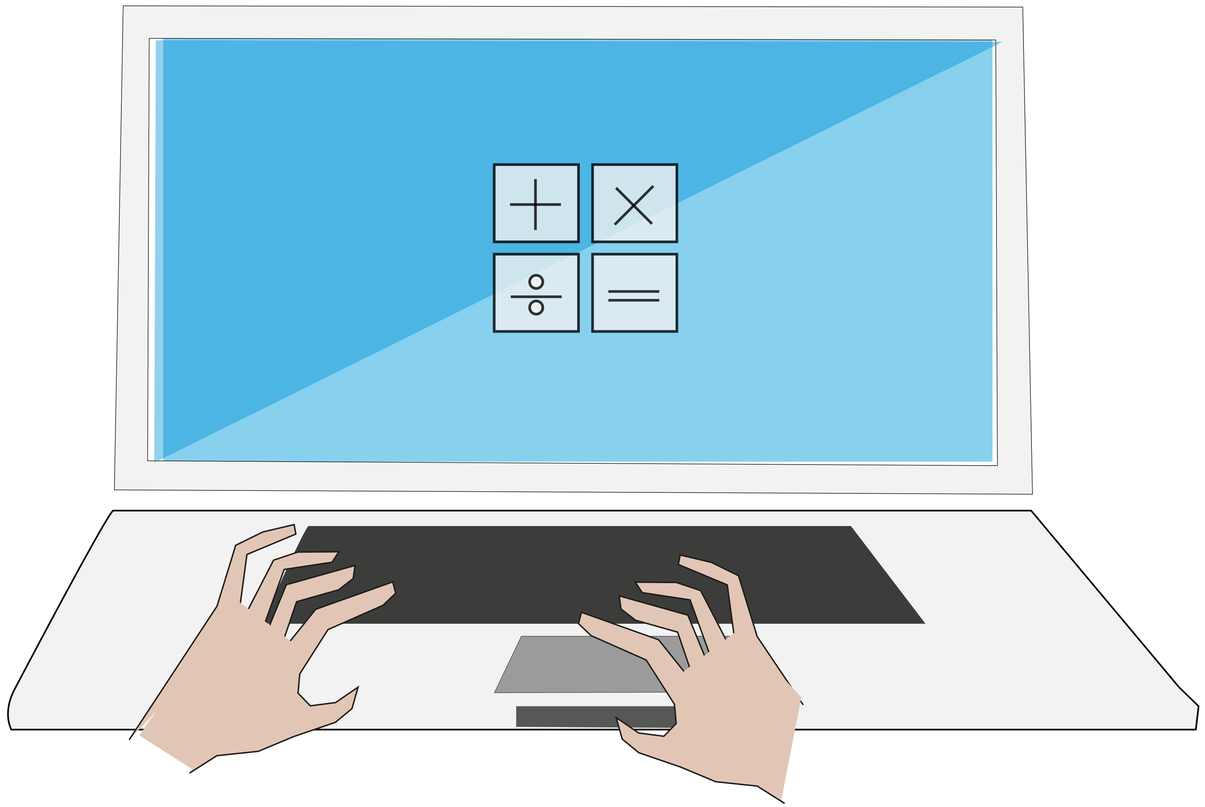


3.5 Grondgeluid



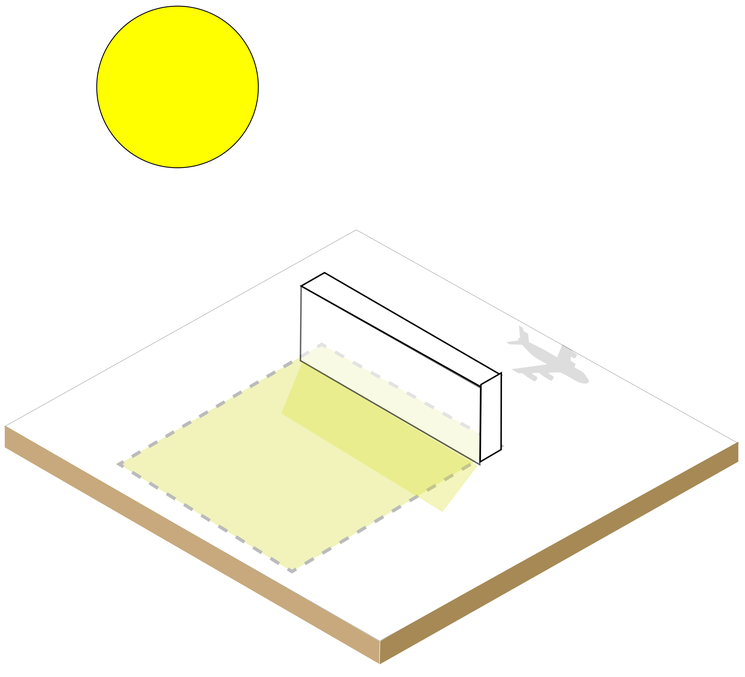
Stap 4

4.1 Doorrekenen van scenarios



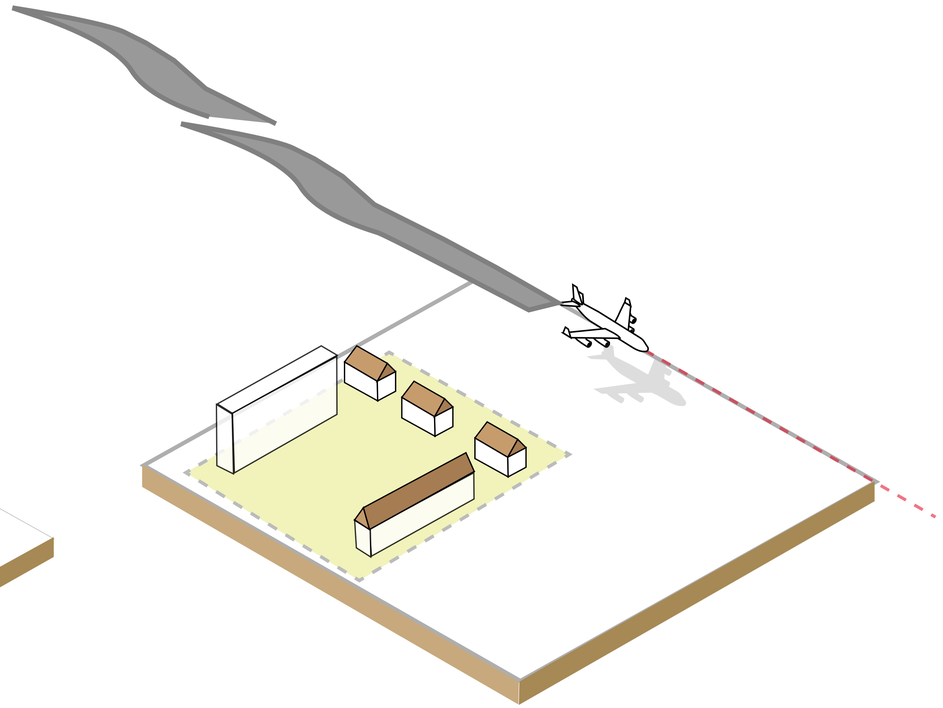
Stap 5

5.1 Beoordelen van scenarios



1 bezonning - daglicht

2 energie consumptie



3 luchtkwaliteit

Stap 6

6.1 Maak afwezingen/ concepten