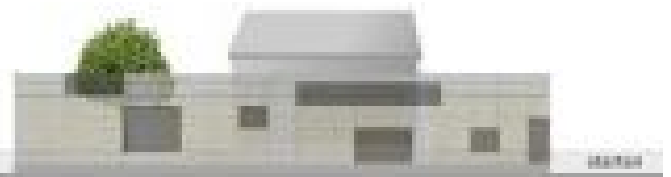


LÄRMSCHUTZ

Zusammenbau & Positionierung

LSB 3D
Lärmschutz-Design



(Hier Bauweise, Materialisierung, Höhenanpassung)

Fachabteilung  Bundeskanzleramt und Projektierung



INTERACTIVE DESIGN

AUSTRIA

“LSB 3D” is an interactive planning tool, which is used for planning of self-build noise protection walls. The three-dimensional application offers the user the opportunity to present their own land and the surrounding terrain and pre-designed elements such as houses, garages, vehicles, trees or people to individually configure and position it on the canvas.

For the design of the noise protection wall, the user has either classic patterns and materials such as wood and masonry or modern design solutions. Selection options for color, stone structure, relief-like installation and immediately visible preview invite to experiment. The 3D view provides optimal guidance for estimating distances and heights in the construction. Once the user has decided on a wall design, the expression of map, the 3D preview and wall design including material needs can be tuned as a basis for planning with the architect.

Client:

Amt der Steiermärkischen Landesregierung, Fachabteilung 18A



Location:

public server of the county of Styria

Idea:

Ing. Michael Mandl, DI Anne Wagner

Concept & walldesigns:

DI Anne Wagner

Programm design & coding:

NYXAS OG

