

• KIT ENERGY LAB 2.0
Eggenstein-Leopoldshafen, DE

2015–2019

The Kit Energy Lab is a true experimental building—an active research site where scientists study the interaction of future energy systems and the intelligent connection of energy networks. It supports continuous testing and experimentation to examine power grid demands and the fluctuations caused by wind and solar energy. Our design is flexible and adaptable, with a structure tailored to these unique requirements.

#innovation
#lowenergy
#energyefficiency

education
research

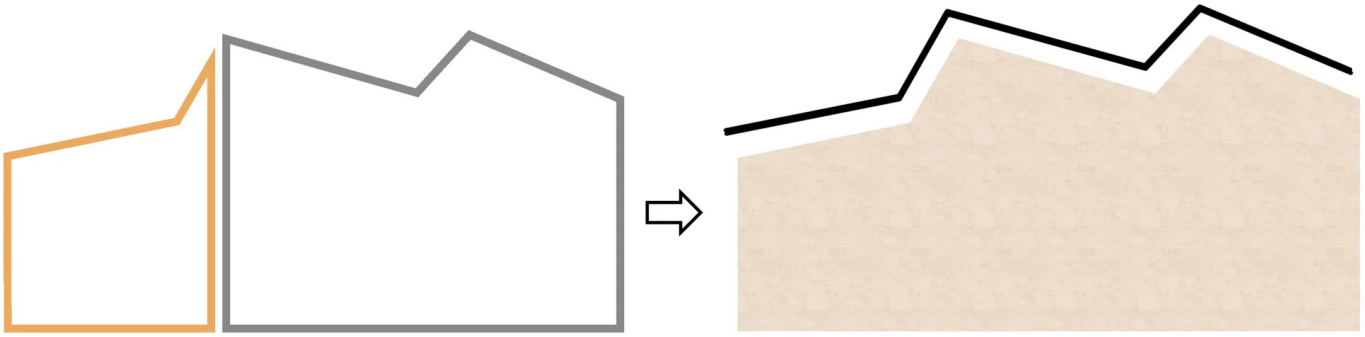

Grabener Straße
Untergrombacher Straße
Grabener Straße
Expansion Area
0 5 10 20 m
0 20 40 65 ft



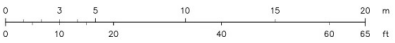
Site Plan











Section AA

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CLIENT
Facility Management KIT,
Eggenstein-Leopoldshafen

ARCHITECTS
Behnisch Architekten

ADDRESS
Hermann-von-Helmholtz-Platz 1
76344 Eggenstein-Leopoldshafen
Germany

GROSS AREA
1.730 m^2 / 18,621 sq.ft

GROSS VOLUME
10.551 m^3 / 372,609 cu.ft

COMPETITION
2015, study

PHOTOGRAPHY
David Matthiessen