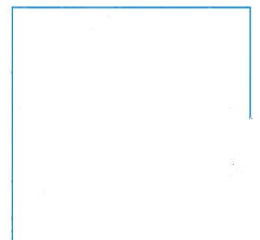
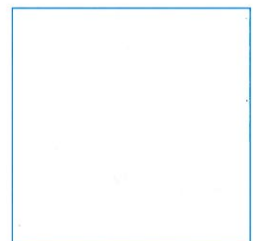
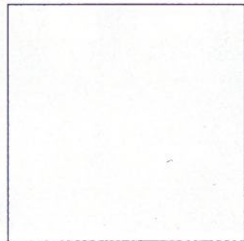
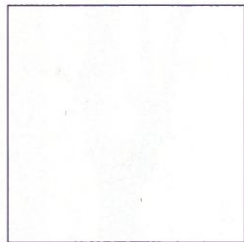


维也纳可持续性的住房建筑

建筑住房。 建筑公司。 详细介绍。

Best Practices

Sustainable Housing Construction in Vienna Buildings, Architects, Builders





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Houses That Connect

Car-free residential area with net-like connecting paths. Two-storey houses at crossroads and garden houses along the paths, all subsidised housing. Houses at the crossroads are built as passive houses, garden houses as low-energy houses.

Special emphasis was placed on community areas between the houses, with greened walls and atriums, but also on privacy for the gardens.

A series of housing types emerged, meeting the needs of different types of occupants.

Houses at crossroads are klima.aktiv houses: 16.94 kWh/m²a

Garden houses are low-energy houses: 43.96 kWh/m²a

Additional ecological measures:

IBO Ecopass measuring programme (room air, sound, electromagnetics, brightness and insolation, air tightness)

Extensive chemicals management using certification marks.

High water efficiency of water appliances, precipitation water seepage on the site
Landscaping of roof areas, nesting places for black martins, boxes or boards for bats.



建筑公司 — Developer:

GEWOG
Gemeinnützige Wohnungsbau
Ges.m.b.H.
(non-profit housing construction)
www.nh-gewog.at

建筑家 — Architects:

P.Good Architekten A-1070 Wien
Kirchengasse 48/5
1070 Vienna/Austria
tel. +43 1 8778333
fax. +43 1 8778333 30
praschl@pgood.at
www.pgood.at

空间设计 — Planning of open space:

Plansinn GmbH A-1040 Vienna
www.plansinn.at

建筑物理结构调整 — Structural physics:

Tichelmann
3032 Eichgraben/Austria
tichelmann@aon.at

地址 — Address:

Kagraner Spange,
Vienna



连接的建筑

与公路隔开的居住区有几条非机动车道，它的路口有两层的建筑群体，一边是花园建筑，所有建筑均为社会福利住房。路口的楼房是被动式能源建筑，而花园楼房是低能耗建筑。

建筑之间都有公共绿化带，但是也保留了私人花园。

这一系列的不同建筑适应了各个市民家庭的居住需求。

小径路口的被动式能源建筑: 16.94 kWh/m²a

花园楼房的低能耗建筑: 43.96 kWh/m²a

其他环保措施

奥地利生物、生态学研究院建筑调整系统(室内空气、声音、电磁学、照明度和保暖、空气密度)
化学品管理鉴定证书制度

雨水使用系统和供水设备的节水管理。

屋顶上部的绿化包括鸟类和蝙蝠的栖息地。

P.Good Architects 建筑设计简介 — Office Profile

P. GOOD建筑专家组自2007年以来一直参与与维也纳的城市更新工程。对我们来说，建筑的意义和结构，除了表面造型，多半在于社会、经济以及生态等方面。建筑工程中的问题就是对我们的挑战，我们使用的建筑材料都按客户的需求，在每次不同的工程都发明和应用了新的科技方法，而建筑造型则是整个工程的最后结果。在实施工程计划的过程中，我们严格遵循建筑原理，但并不是循规蹈矩，而是充满想象。

Besides working in the architect's office p.good and their interdisciplinary team have been handling urban renewal projects in one of Vienna's municipal districts since 2007.

It is through social, economic and ecological aspects that architecture is given a structure and a meaning beyond the superficial aesthetic aspects.