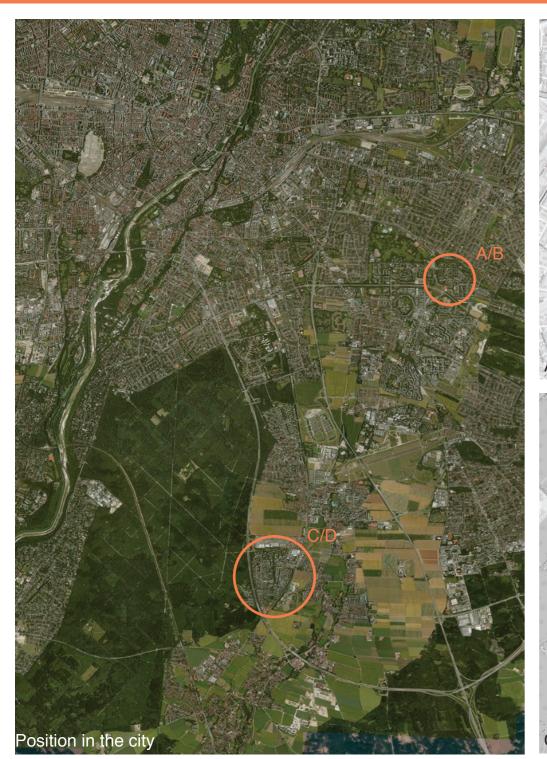
Europan 14 - München/Taufkirchen (DE) From Functionalist Infrastructures to Productive City



SCALE: L/S urban and architectural

TEAM REPRESENTATIVE: architect / urban planner / landscaper **SITE FAMILY:** From Functionalist Infrastructures to Productive City LOCATION: München Neuperlach and Taufkirchen "Am Wald" **POPULATION:** ~ 1,5 Mio. München / ~18,000 Taufkirchen STRATEGIC SITE: A/B approx. 40 ha, C/D approx. 90 ha **PROJECT SITE:** A ~2 ha, B ~1,5 ha, C ~5 ha, D ~8 ha SITE PROPOSED BY: GEWOFAG Wohnen GmbH ACTOR(S) INVOLVED: GEWOFAG Wohnen GmbH **OWNERS OF THE SITE: GEWOFAG Wohnen GmbH COMMISSION AFTER COMPETITION:** A separate procedure is required for the award of the planning contract in compliance with VgV, e.g. implementation or refinement of the system.



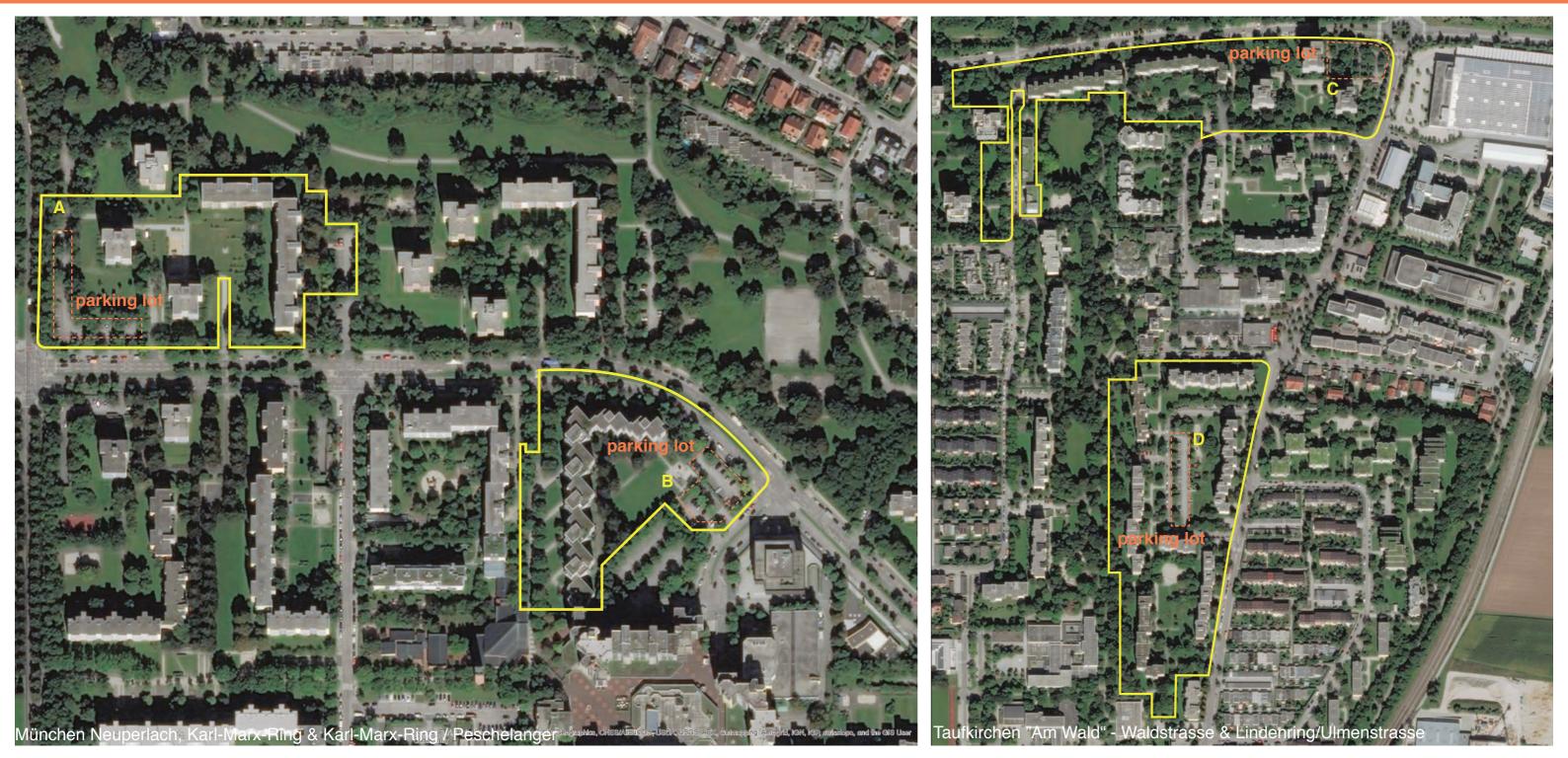
HOW CAN THE SITE CONTRIBUTE TO THE PRODUCTIVE **CITY**?

Covering the large demand for new and affordable accomodation in Munich means a big challenge for the municipal housing company GEWOFAG: The Europan 14 competition should be the occasion to exemplary explore whether the extensive parking lots in four housing developments of post-war modernism are suitable fo redensification. Beside the short-term creation of new, affordable living space, the task is to create excellent housing quality and develop high-quality urban modules adopting simple methods. To strengthen social sustainability it should be researched where liveable habitation is possible in the plinth zone and at which locations complementary productive uses could be placed.

CITY STRATEGY

With the program "Back to the Roots" the GEWOFAG intends to initiate a strategic change of perspective in terms of architecture leading to a reasonable connection between economic viability and building culture. Following the principle of **simplicity**, simple and intelligent concepts for complex requirements are needed, according to the principle of **repetition**, the well-known should be passed on and simple and good solutions for floor plans or standardization of building components should foster the economic viability by replication. The principle of effectiveness, like the use of small, effective actions can achieve a guality intensification. The principle of **communication** should foster the reciprocation between the building and the city and the interaction between the inhabitants and the neighbourhood.

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SITE DEFINITION

A common approach should be developed for the four different areas offered. All of them are large housing developments with extensive parking lots at their borders. These interfaces to the city are spatial links – they provide space for additional housing and can strengthen the interaction of the urban settlement and the public space by making required services and uses available. In search of an economic and timesaving development, serial procedures should be combined with construction knowledge. The task is to find a flexible basic system which can be adapted to different urban situations. By means of this system, simple but high-quality urban modules should be developed which lead to a revaluation of districts via intelligent floor plans and a robust but interactive plinth zone.

HOW IS PRODUCTION CONSIDERED IN THE URBAN DIVER-SITY PROGRAM ?

With the implementation of social services and productive programs of different scales, the neighbourhoods should be equipped with a new dimension. In the future parking will be located in underground garages to free up the plinth zone for different neighbourhood uses. The task is to find out how housing is possible in the plinth zone and by which creative methods a liveable housing quality can be achieved. Additionally, common uses and other functions for the urban area could be added on this urban level. These neighbourhood uses are available for the inhabitants and contribute to the neighbourhood network. Productive programs that are compatible with housing, contribute to the intensification of social life in the neighbourhoods by introducing new rhythms. Solutions for the redensification of housing are sought for. Economic viability and building culture should not be considered as opposites but as one entity with two different poles, worth being negotiated to get the best result. The following tasks have highest priority: **affordable housing, robustness and intrinsic value of existing buildings, social sustainability in the neighbourhood, high identification of the inhabitants with their environment**. Diversity is the basis of urban life. The empty spaces that are currently used as parking lots should be upgraded by re-densification. The essential parts of the competition task are a better orientation within the neighbourhood, the design of the entrances to the areas, zoning of the open spaces and the creation of so far missing connections.

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view over the courtyard to the north-east



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