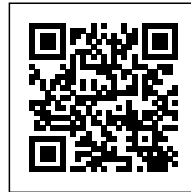




## ICAMPUS IN MUNICH: FAÇADE DESIGN AS A MECHANICAL AND TECHNICAL SPACE

*Posted on January 8, 2018 by content*



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**Categories:** [Essay](#), [KAAN Architecten](#), [Middle Density](#), [Technology and fabrication](#)

**Tags:** [Educational Building](#), [Essay](#), [Façade](#), [Functionality](#), [Germany](#), [Munich](#), [Refurbishment](#), [School](#), [Space-time relationship](#), [Technological Approach](#), [University Campus](#)

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Space

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KAAN Architecten has won the competition launched by R&S Realty II to design the façades of three new office buildings for iCampus [www.icampus-muenchen.de](http://www.icampus-muenchen.de) in the Werksviertel district of Munich. Works will start in 2020 and be completed by the end of 2022.

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Located in a former industrial and commercial area behind the Ostbahnhof train station, the new development strives to blend existing industrial and office buildings with a new contemporary layer, dedicated to the creative industry. The Alpha, Beta, Gamma buildings, whose structure and floorplans were designed by RKW Architektur +, will not merely rely on standard and strict German office rules to define their architecture but will also express transparency and encompass lofty spaces that clearly represent the creative industry of the 21st century. The façade design, by KAAAN Architekten, will underline and support the identity of the buildings to consolidate and unite the Werksviertel aesthetic, while at the same time being iconic in its own right.



Composed of a rational deep façade and utilitarian elements, the prominent concrete frame features large openings and represents the structure of the buildings. It is designed to adapt to various typologies of office spaces of the future. Black metal cladding and window frames wrap the

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entrances, stairways, sunscreens and technical spaces in a single, seamless skin. To supercede standard office aesthetics and create a feeling of openness, the division of larger elements into smaller components and the number of vertical profiles have been limited.



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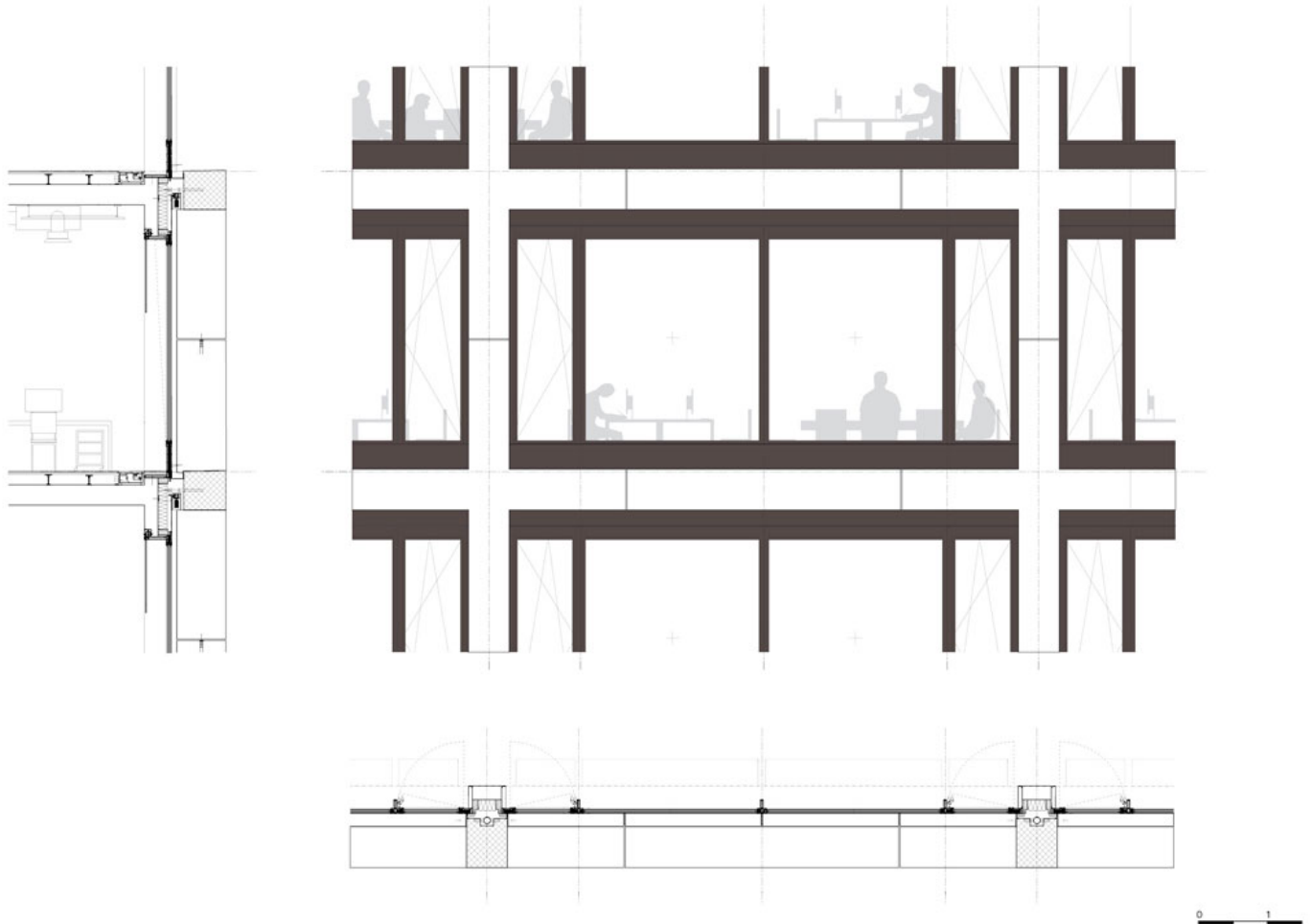
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Moreover, the roof is treated as the fifth façade, going beyond its function as a mechanical and technical space to become a living, breathing part of the buildings. The atrium roofs incorporate distinct glass openings, designed in a triangular shape to maximize resourceful use of glass and thereby prevent overheating.

The atriums of the Alpha, Beta, Gamma buildings extend towards the entrance to create a spatial relationship between the interiors of the building and the external public space and to provide adequate daylight to the offices. Here, cafés and shared spaces will embody the open and contemporary character of the project.

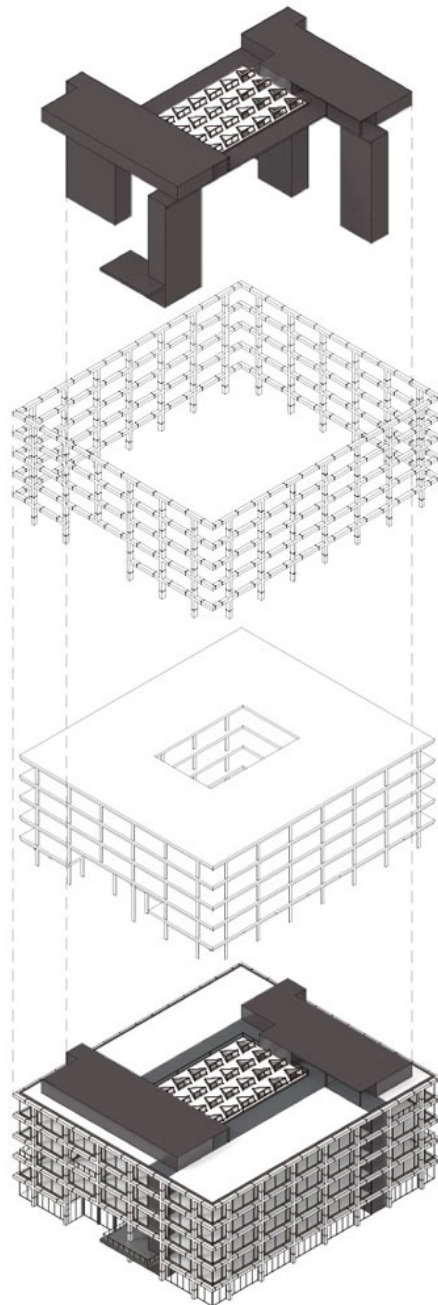
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From 2020, the Alpha building will be the first to implement the façade design by KAAN Architecten, followed by the Beta and Gamma buildings. Completion is slated for the end of 2022.

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