A-Z III VOL.2

ARCHITECTURE ZONE

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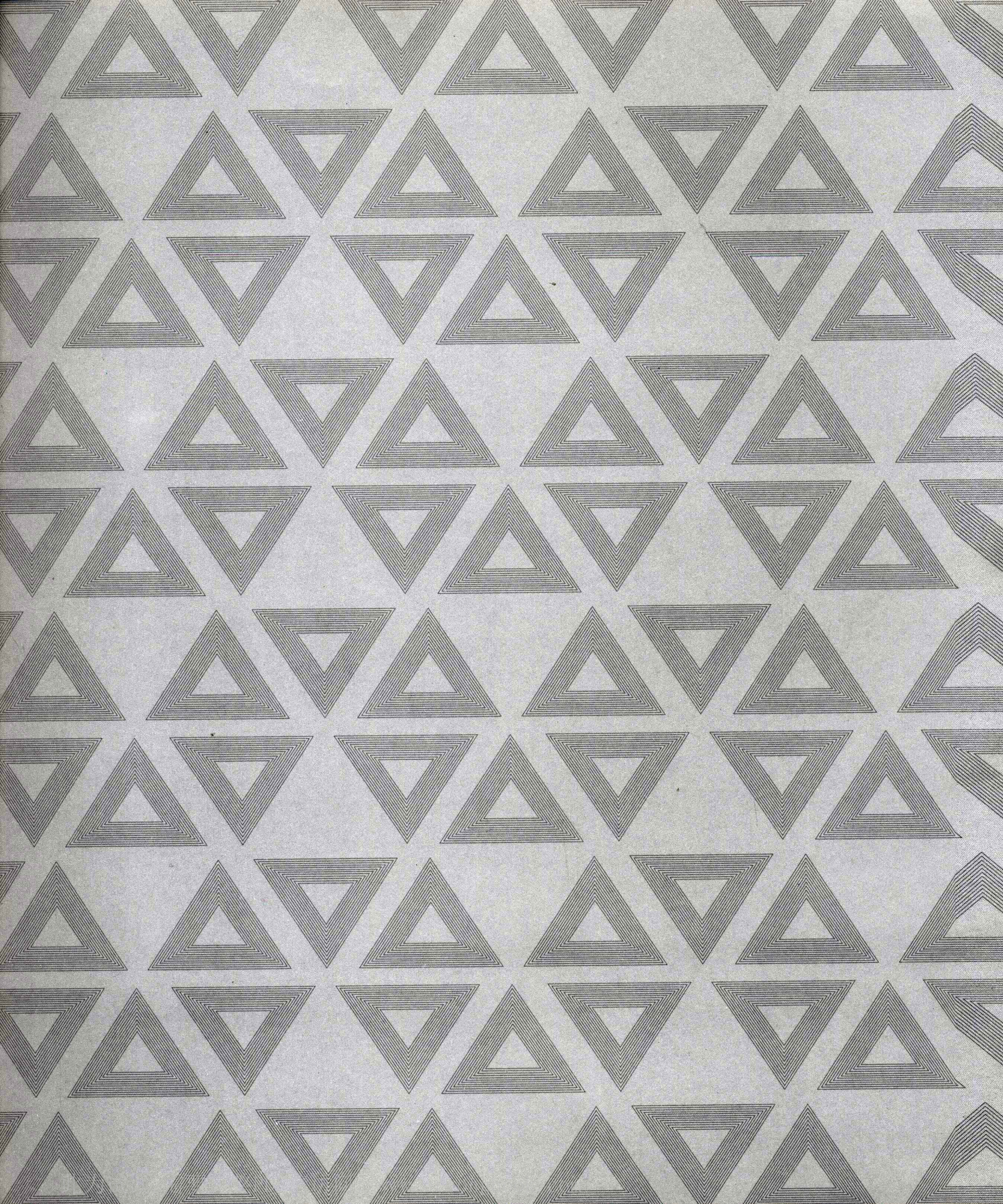


→VILLA MEINDERSMA

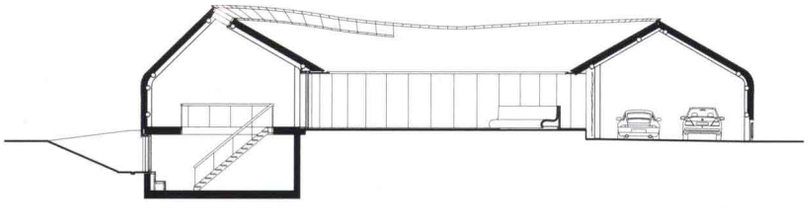
Villa Meindersma stands on a free parcel at the end of a cul-de-sac on the edge of the village of Haaksbergen. The largely green surroundings comprise villas from the seventies and present a rather timeless character.

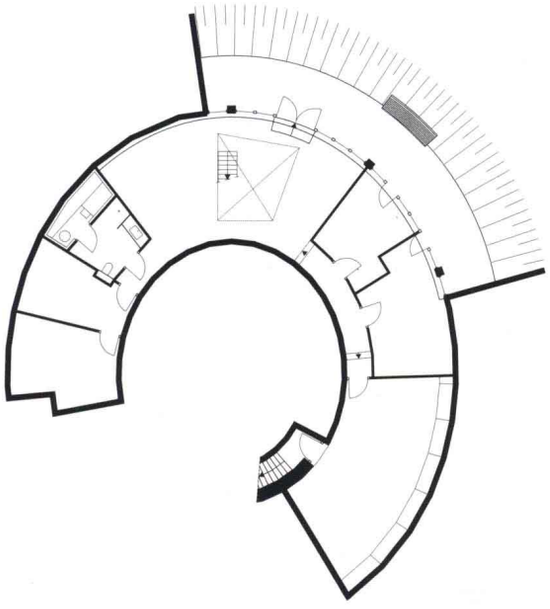
The Meindersma villa is an introvert house. All the rooms are organized around a patio. The exterior façade has no windows, whereas the patio façade consists of only windows and doors. At the same time, there are frameless strip windows along the floor and the ridge of the roof, and sunlight moves like a corona of skimming light along the curves of the interior. These three strip windows offer a view of the garden and the sky. The house and patio have been elevated in relation to the surrounding ground, while, adjoining the garden room in the basement, ground level sinks to form a terrace at breast wall height. In this way, the double-curved volume of the villa lies in a gently sloping landscape.

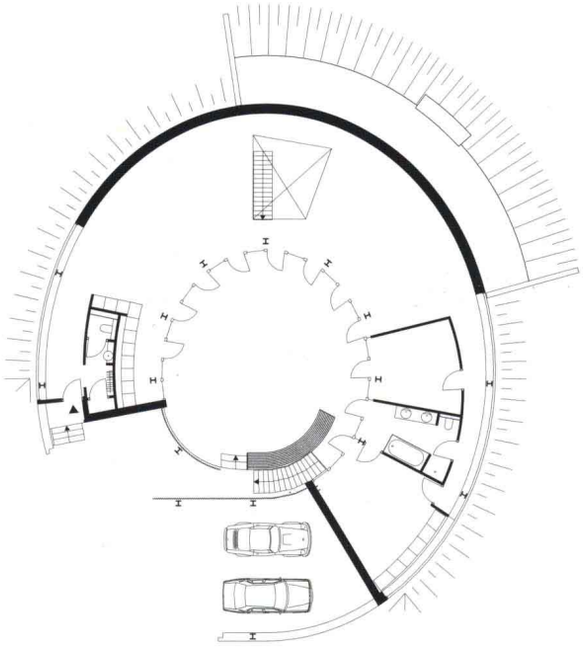
The villa has an elliptical floor plan and a cross-section of a single-storey residence with a roof. The area is wider in the large living room and narrower in the bedrooms. The slope of the roof is also steeper in the living room, making this room higher than the others. As a consequence of the fluently altering cross-section, the ridgeline skips up and down and the façade and the roof surfaces curve in all directions. The exterior has been realized in rough, natural materials. The roof and façade are covered with slates, while end walls are in brick relief. The fronts have been implemented in clear-varnished wood.

The house is organized in a linear manner. A corridor leads off the entrance into one large space in which cooking, eating, living and working are accommodated. A vide in the middle of this space gives access to the basement where the garden room, sauna, children's bedrooms and storage areas are laid out. The living area narrows to a passageway off which the main bedrooms are situated. Contrasting with the exterior, the interior is smooth, white, and finished with abstract materials. The patio has also been designed as a room in the house. The size, material and careful finishing characterize the patio as a component of the living rooms. The surrounding garden harmonizes with the robust exterior of the villa.

Client: Familie Meindersma
Date of construction: 2005 — 2006
Gross surface: 400 m²







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→PLACE VENDOME, ZWOLLE
→de Architekten Cie

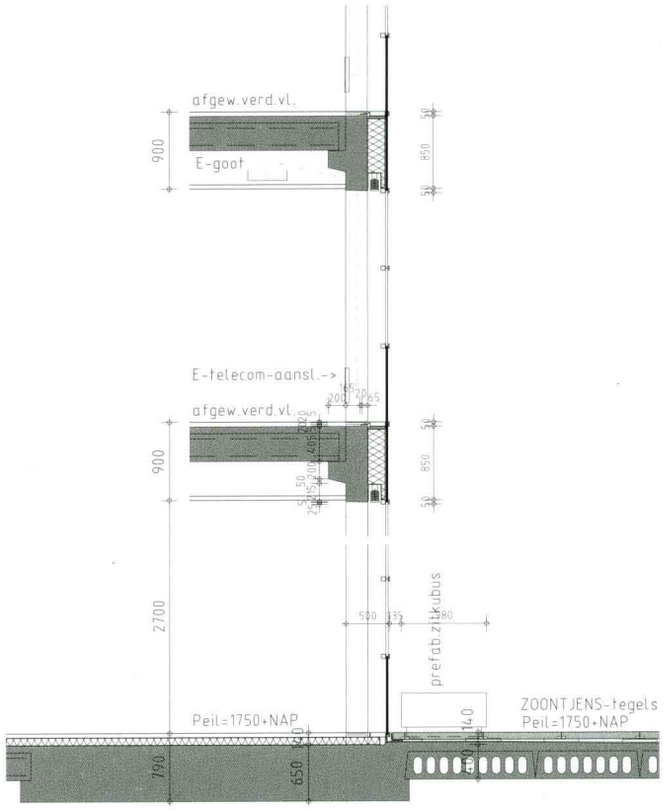
Place Vendôme is situated in the new Osterenk / Watersteeg office and business estate in Zwolle. This high-quality development project is characterized by strips of construction that alternate with the reed lands typical of the area. Green zones and a measured layout of the public space will determine the future ambience.

Place Vendôme is one of the three front buildings between the Dokter van Deenweg and the Ceintuurbaan. The position adjoining the Ceintuurbaan ensures prominence from the N35 main road. Access is realized from the Dokter van Deenweg. The north-west side and the south-east side border on the reed lands and guarantee not only recognizability and ready access but also a panoramic situation. There is a drop-off on the landscaped deck for taxis and other visitors.

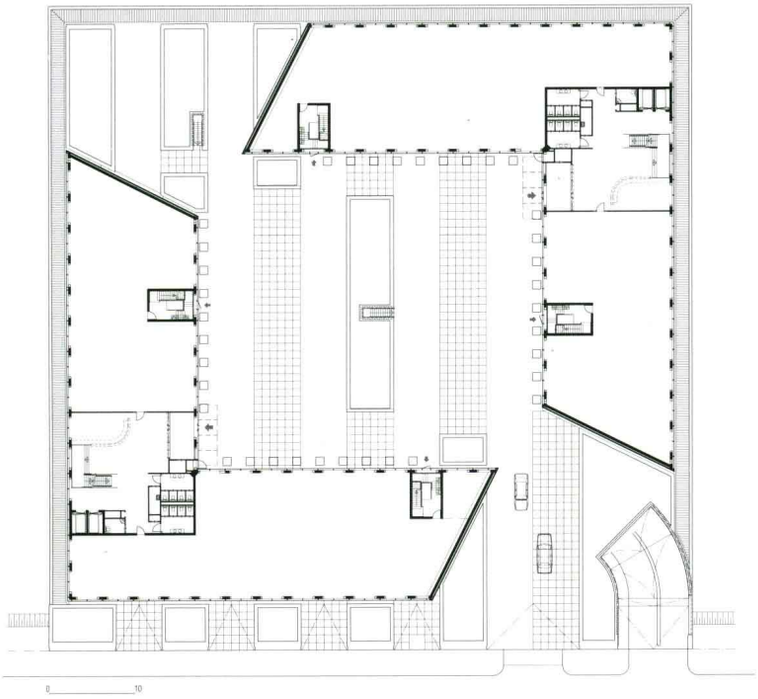
The construction consists of prefabricated white concrete elements. The expressive storeyhigh openings characterize the façade. The glass partitioning façade is detached from the construction. The sunblinds, electrical ducts and data facilities are integrated in the intervening cavity. The stratification of the façade produces different perceptions of the building in the daytime and at night. During the day, the reflection of the glass gives the building a more closed allure and reinforces the horizontal striped pattern of the two glass tints. At night, the illumination emphasizes the free form of the construction.

The angled end façades form the entrance to the Place Vendôme. Guys and stays bearing virginia creepers give a particular cachet to the entrance and reinforce the green quality of the location. Architecture and nature merge together here. The advanced layout of the greenery was developed in conjunction with the Sant en Co landscape architects. Boxwood plants refer to baroque models such as the Place Vendôme in Paris.

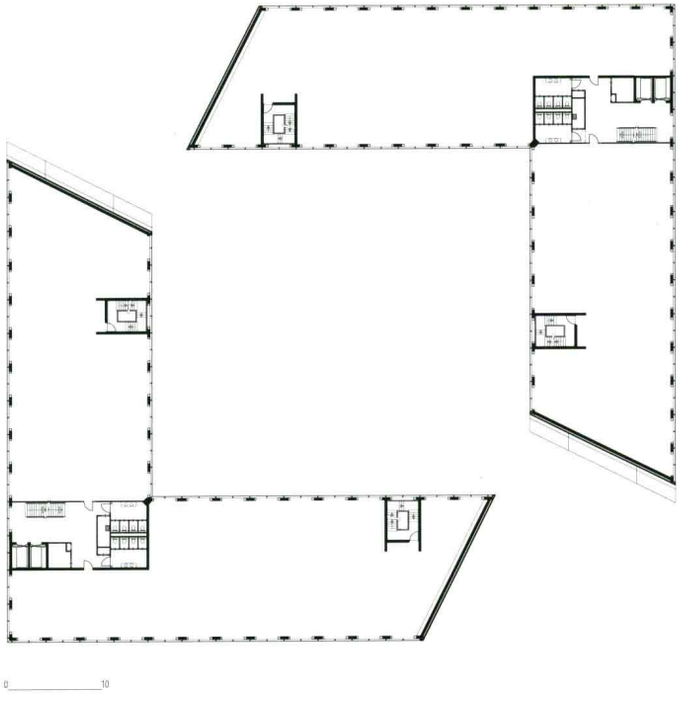
The combination with hydrangeas offers a flowering accent.



Client: Eurocommerce Holding Bv, Deventer
Structural engineer: Alferink-van Schieveen, Zwolle
Date of construction: 2006 — 2008
Gross surface: 20,300 m²



BEGANE GROND



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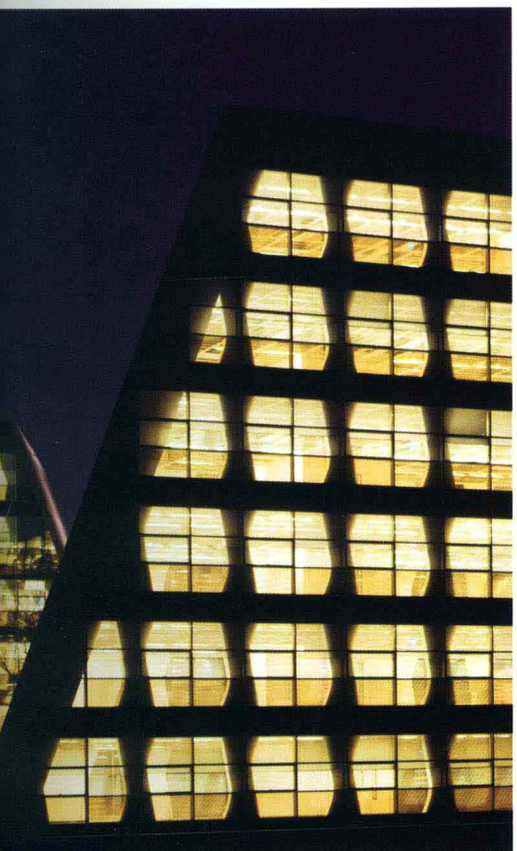

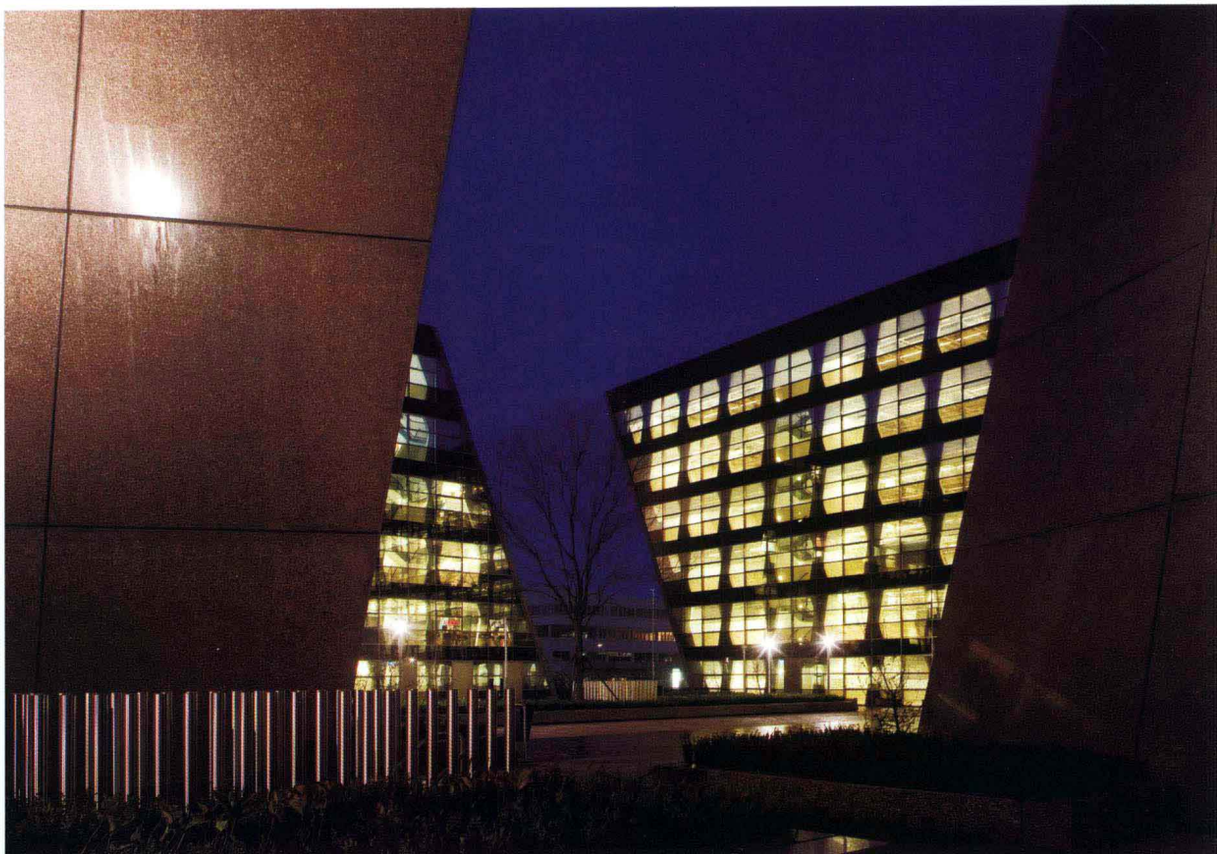


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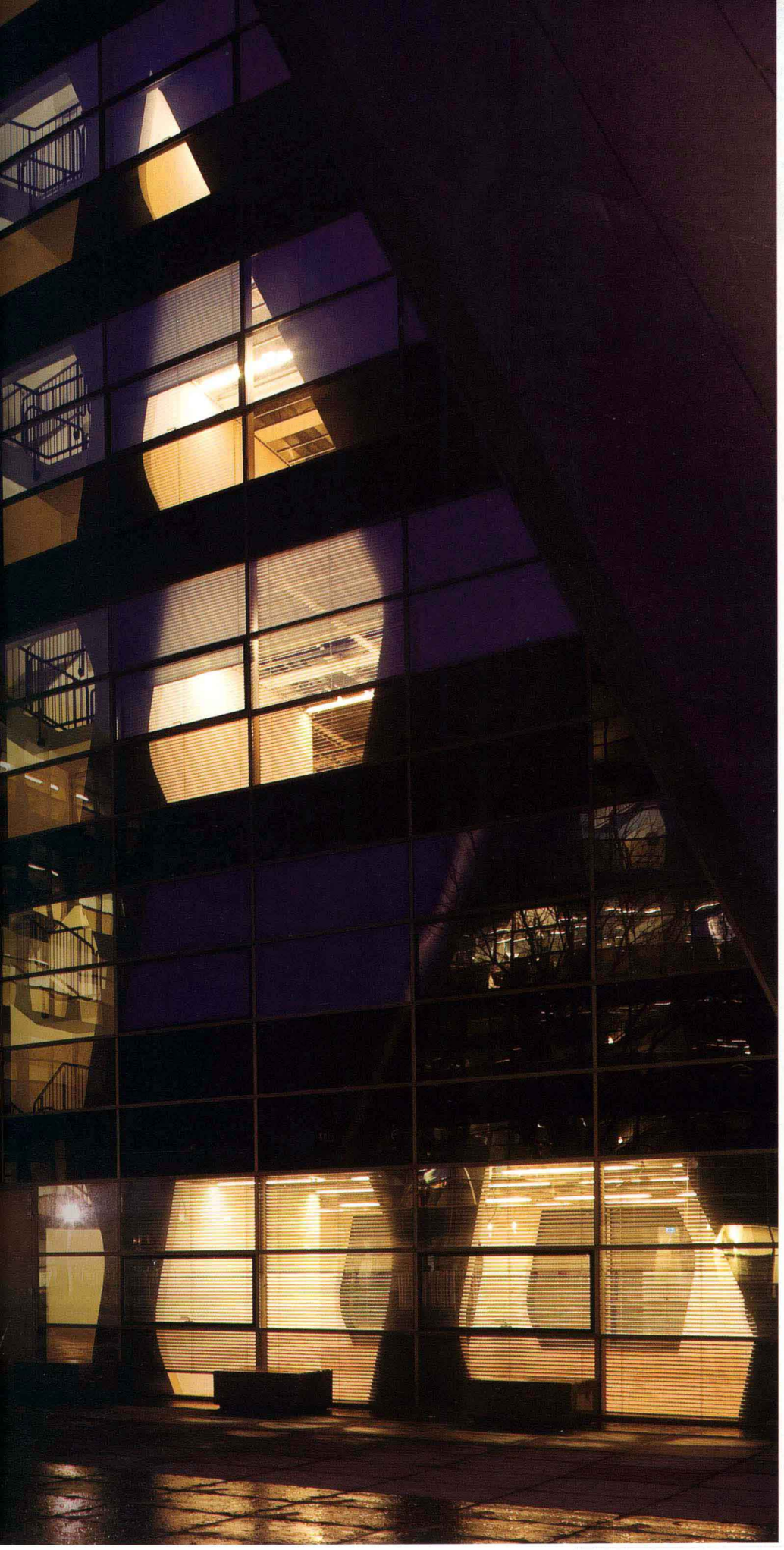

→DSM HEADQUARTERS, SHANGHAI CHINA

→de Architekten Cie

DSM China Campus is located in the Zhangjiang Hi-Tech Park in Pudong New Area, Shanghai. The Campus will advance local research and development competence and as it is one of the first LEED Gold-certified buildings in China, it will become a symbol of DSM's sustainable development in China.

As DSM China's regional headquarters, the opening of DSM China Campus marks a new phase of development and innovation in China for DSM. The DSM China Campus contains all DSM Shanghai offices, as well as several business groups and the DSM China R&D Centre. The Campus is DSM's largest and most important research facility outside Europe and the USA, and is intended to act as an incubator for DSM's localinnovation competence.

Jan Zuidam, Deputy Chairman of the DSM Managing Board, said: "We know Chinanot only as a market and a production base, but also as a strategic starting point for research and development. In DSM's accelerated Vision 2010 with focus on Life. Sciences and Materials Sciences China plays an important role regarding growth and innovation."

LEED Gold Certified Building

The new campus has a total floor area of 26,000 sqm and has space for more than 600 employees. DSM has implemented the requirements of LEED Gold certification in the whole process of design and operation, such as location selection, transportation, water and energy saving, indoor environmental quality, renewable and locally available building and decoration materials, waste and recycling during construction and daily operation, enabling the campus to be one of the first buildings in China with LEED Gold certification.

DSM China President Dr Jiang Weiming said: "As one of the most sustainable companies in our sector, we are committed to great achievements in sustainable development. We have been among the leaders in the Chemical Industry section of the Dow Jones Sustainability Index for five years in a row. The environmental design standards we have adopted for the campus embody our consistent excellence in sustainable development. We are responsible for providing a healthy and safe 'green home' for our employees, and I believe it will be a new start for our contribution to sustainable development in the fields of Life Sciences and Materials Sciences in China."

Client: DSM
Location: Shanghai
Structural engineer: DHV, Shanghai
Size: 25,000 m^2
Date of construction: 2007 — 2008
Gross surface: 25,000 m^2