Project "EXPO 2000 Tram Stations" / publication in "Clear Glass", Verlagshaus Braun, 2008



Pure Glass Tram Stop on D-Line Hanover, 2000 Address: Kattenbrookstrift 33, Hanover, Germany. Glass engineer: Masche, Art Installation: Despang Architekten with Pit Schulz. Structural engineers: ARUP Disseldorf + Burmester und Sellmann Garebsen. Light planning: Fahlke & Dettmer Licht in der Architektur. Client: Uestra Hanover/ LBS. Gross floor area: 420 m² plat-form. Materials: point-fixed safety glass as siding around a steel construction.



ARCHITECTS: Despang Architekten

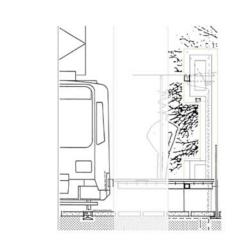


The waiting booths stand apart from their uniform shape cannon chiefly through their choice of materials. The two glass structures exemplify how their materiality interacts with the environment. The building employing glass stones alters its appearance depending on the season and weather, transforming itself from a cool monolith into a translucent, thin-skinned object, revealing its inner structure due to its variable transparency. As the highlight of the structural progression, the counterpart consisting of plate glass demonstrates the series' tectonic inner life as a whole. This elucidation, however, is continuously disguised by the opaque randomly-generated fog. The small structures custom-finished in a local Masche workshop vary in their assembly and translucence.









01, 02 Night view from street side 03 Front view 04 Perspective 05, 06 Detail spot fixing 07 Section 08 Site plan 09 Arrangement of the Urban punctions



URBAN PUNCTIONS



