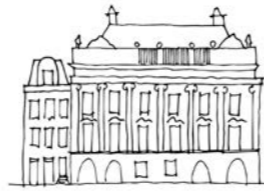


'Herenstaete' coworking offices at Herengracht



Amsterdam, Netherlands



Publication's title: Herenstaete coworking offices at Herengracht, Amsterdam
Typology: Office, Interior, Transformation
Client: APF International
Surface: 7.550 m²
Year: 2018
Status: Built



REPORT

The 'Herenstaete' is a combined canal house, constructed in 1616, along the Herengracht 206-216 in Amsterdam. Diverse renovations have resulted in an ambiguous, neglected building with a mute courtyard. Cruz y Ortiz Architects will convert the property into a contemporary open office space, in which the courtyard plays the main role.

The renovation will bring high quality, unity and diversity. The existing monumental values are the incentive for the interventions and will harmoniously merge with modern, open and flexible workspaces. The combination will be done stylish and elegantly, unifying diverse working atmospheres in a singular coherent way.

The design proposal enhances to open the atrium and create interaction and visibility amongst employees. It generates views, orientation and comfort. The atrium is the chain between the classic front part and the contemporary offices on the rear of the lot. The working areas are diverse, dynamic and transparent. Light will flush the entire space, making the work and meeting areas appealing. The new rear façade will optimize the invading daylight. Both components demonstrate the uniqueness of this location. In addition, a reorganization of the garden and its constructions, will lead to a more monument worthy exterior space. A font, with glass bottom, enables light to enter the existing basement and will convert this formerly useless area in a space to meet and greet.

The new installation units will be placed semi in-house -as in an open attic- in a carefully designed roofscape, best fitting in typical scenery of the UNESCO Heritage Canal Zone.



General exterior view



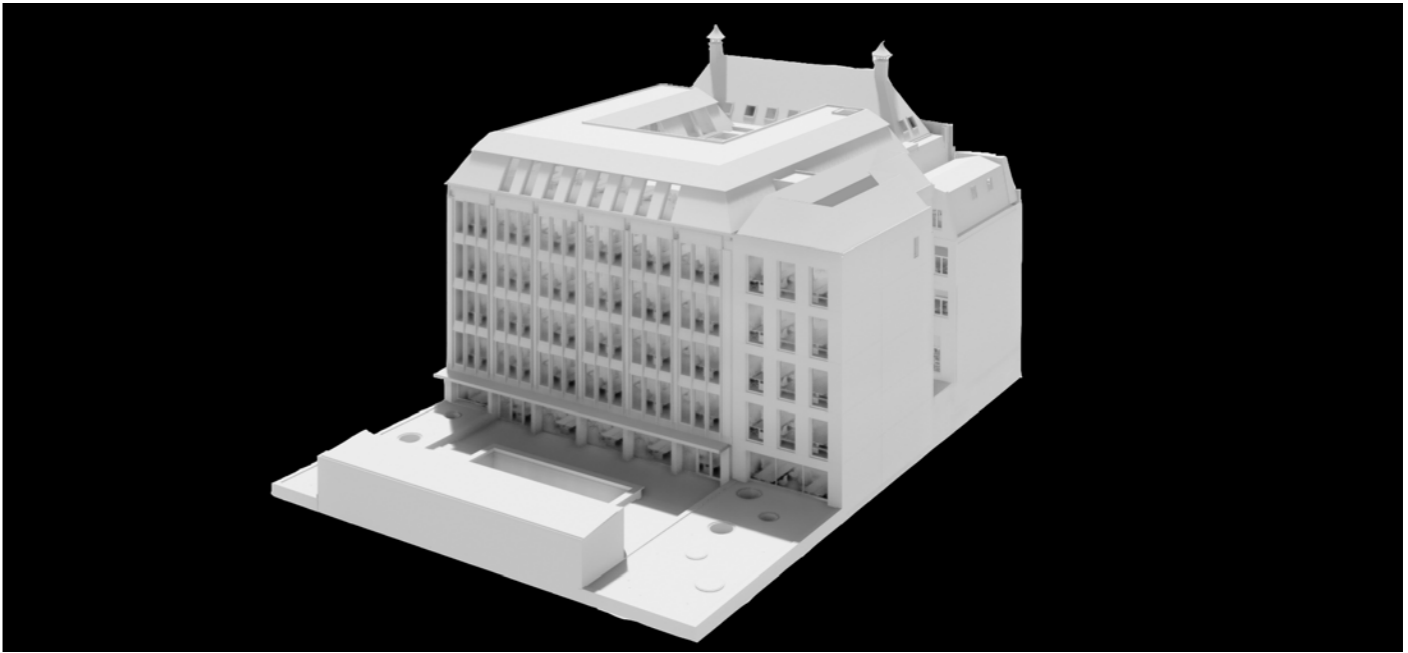
Interior View

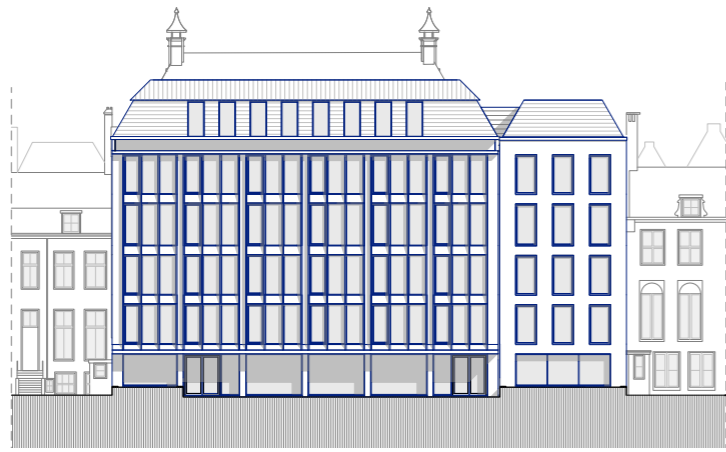


View of the Courtyard and under the Roof

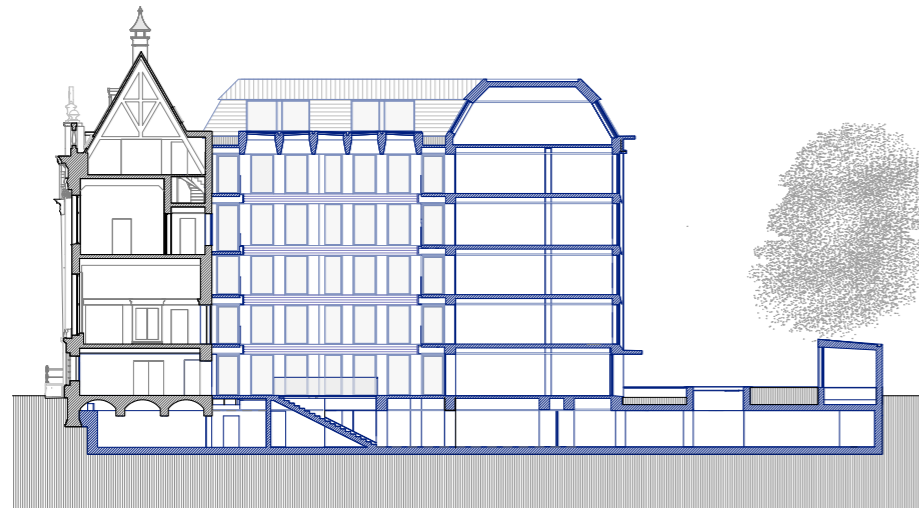


View of the Courtyard

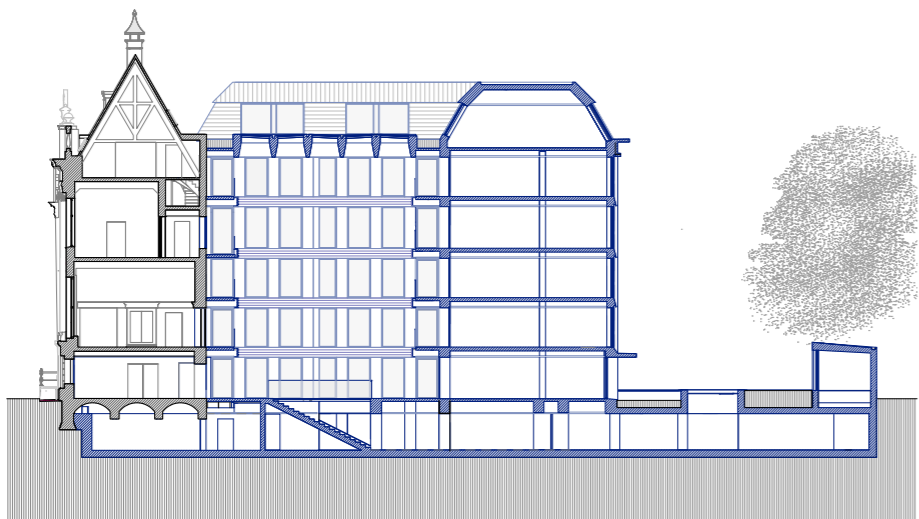




Backside elevation



A section

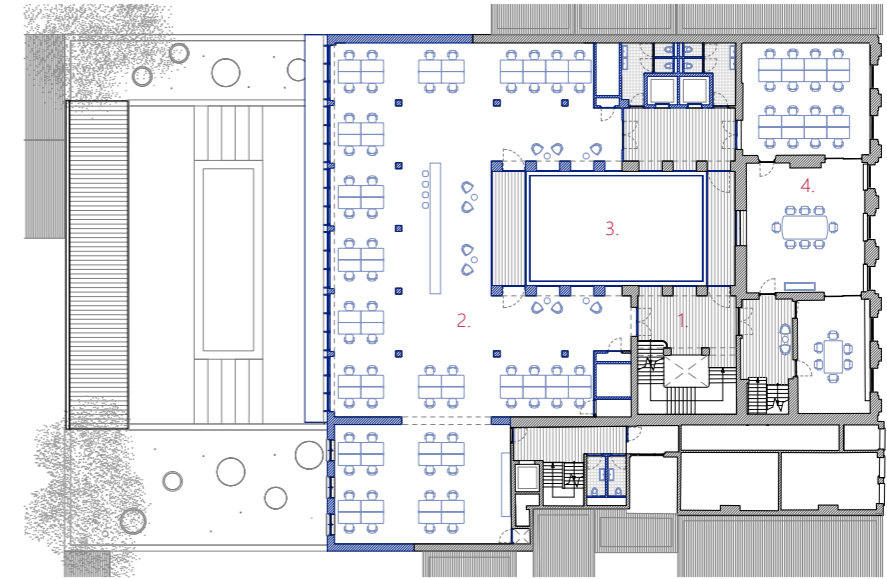


B section

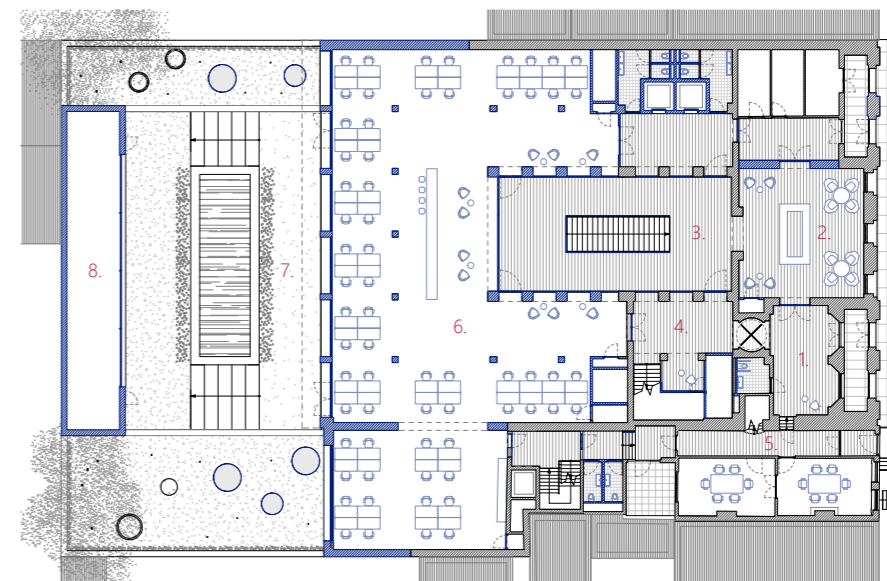
Sections



Second floor



First floor



Ground floor

Floor plans

TECHNICAL DATA OF THE PROJECT

'Herenstaete' coworking offices at Herengracht, Amsterdam, Netherlands

MAIN DATA

Client:	APF International BV
Address:	Herengracht 206-216, 1016 BT Amsterdam, Netherlands
Type:	Office, Interior, Transformation
Status:	Built

DATAS

Competition:	2017
Design of project:	2018-2019
Construction:	2019
Implementation:	2024

SURFACES

Site:	-
Main building:	7.550 m ²
Other buildings:	-
TOTAL:	7.550 m ²

PROJECT TEAM

Main Architect:	Cruz y Ortiz Arquitectos
Collaborators:	Muriel Huisman, Óscar García de la Cámara, Isabel Morales, Maarten Kop, Miguel de la Torre.
Local Architect:	-
Interior design:	-
Lighting design:	Cruz y Ortiz Arquitectos, Ingenieursburo Linssen B.V.
Landscape architect:	-
Restoration architect:	Cruz y Ortiz Arquitectos
Digital imaging:	Brick Visuals
Model:	Cruz y Ortiz Arquitectos
Photography:	Arjen Veldf
Structural engineering:	List Bureau
Climate engineer:	Ingenieursburo Linssen B.V.
Building physics advisor:	DGMR
Fire safety specialist:	DGMR
Health and Safety:	Cruz y Ortiz Arquitectos
Urban planning:	Cruz y Ortiz Arquitectos
Survey:	-
Site control:	-
Brands / Products:	Schüco / Window frames, Alucobond / Façade, Rheinzink / Roof, Jansen / Atrium window frames, Storax / Atrium balustrades
Contractors:	-

- 01 Existing foundation
- 02 Reinforced concrete slab 300mm
- 03 Insulation 30-140mm
- 04 Insulation 30mm + waterproofing sheet
- 05 Pebbles 250mm
- 06 Climate ceiling 10mm
- 07 Belgian Stone 20mm
- 08 Belgian Stone 60mm
- 09 Glass Pond
- 10 Metallic structure
- 11 60min fire-resistant steel plate
- 12 Thermal insulation 400mm
- 13 Belgian stone window sills 60mm
- 14 Aluminum carpentry RAL 7039
- 15 Aluminum plate RAL 7039
- 16 Aluminum plate RAL 9001
- 17 Metallic substructure
- 18 Insulation 140mm
- 19 Aluminum plate on DM, RAL 9010
- 20 Composite metal deck 150mm
- 21 Impact insulation
- 24 Aluminum plate, RAL 9001
- 23 Thermal insulation between carpentries with fire resistance 60min
- 24 Metallic structure
- 25 Aluminum plate sill on top of MDF, RAL 9001
- 26 Columns wrapped with aluminum plates, RAL 9001
- 27 Aluminum profile, RAL 9001.
- 28 Oscillating aluminium window, RAL 7039
- 29 Fixed aluminium window, RAL 7039
- 30 Façade finish using aluminum plates, RAL 9001
- 31 Metallic substructure
- 32 Insulation with fire resistance 60min, 140mm
- 33 Insulation between vertical structure 240mm
- 34 Plasterboard 12.5
- 35 Fixed aluminium window, RAL 7039
- 36 Zinc panels on timber stud
- 37 Waterproof membrane
- 38 Thermal insulation 90mm + between vertical structure 240mm
- 39 Insulation 30-120mm
- 40 Bituminous layer for roof finishing