

GOOD CONSERVATION AND RESTAURATION PRACTICE FICHE

Composed by working party of:

Do.Co.Mo.Mo. Italia Onlus

0. De Angeli Frua / Building in line, perpendicular to Paleocapa street

Before conservation/ restauration	After conservation/ restauration
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Current Name of the building
City, Country



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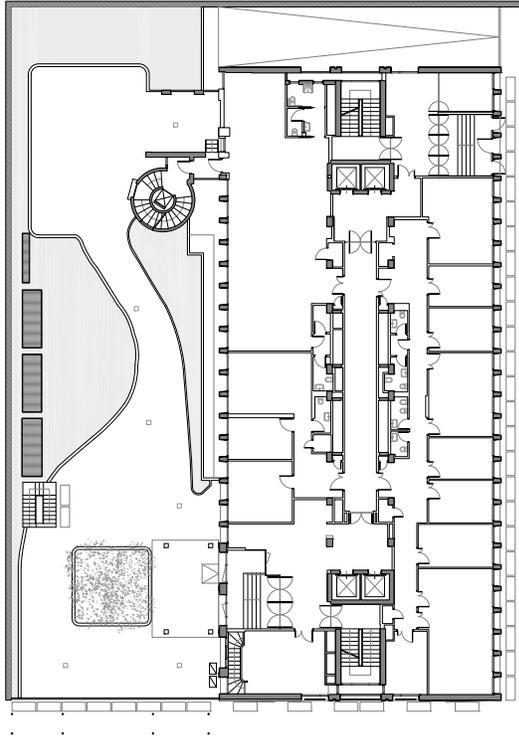


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Depicted item: Interior court or court
Source: Thomas F. Little, AIA
free of copyrights?

date: 22 June 2005

0.1 accessibility Office hours

opening hours/ viewing arrangements: Identity of building/ group of buildings/ group of buildings/ landscape/ garden

1.1 Data for identification

current name: *De Angeli Frua Building*

former/original/variant name:

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address/ number(s) and name(s) of street(s): *Pietro Paleocapa street, 7*
town: *Milan*
province/ state: *Milan*
post code: *20121*
country: *Italy*
geographic GPS coordinates:
current typology: *office.*
former/original/variant typology: *original*
comments on typology: *The building is divided into three sectors; the central one, illuminated by three vertical rows of fixtures on the side walls, is dedicated to vertical and horizontal connections. The lateral parts accommodate the offices.*

1.2 Status of protection

protected by: *state – Cultural Ministry*
grade: *landscape restriction*
date: *2003*
valid for: *parts of area*

1.3 Visually or functionally related building(s)/site(s)

name(s) of surrounding area/building(s): *neighborhood garden De Angelis Frua*
visual relations: *The edifice concludes the sequence of buildings which extends from Foro Bonaparte towards Parco Sempione; across from Ignazio Gardella's Casa Tognella.*
functional relations:
other relations: *Metro Station CADORNA, line 1, built in sixteen's, there are in surrounding area.*

2. History of building(s) etc

2.1 Chronology

Note if the dates are exactly known (e) or approximately estimated = circa (c) or (±)

Commission/ competition date: *1946*
design period (s): *1947*
start of site work: *1963*
completion/inauguration: *1966*

2.2 Summary of development

commission brief:
design brief:
building/construction:

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completed situation:

original situation or character of site: *Originally the area was occupied by a small country town, which later developed into a working-class village. In the nineteenth century there was a limited number of late nineteenth century buildings, close to via Marghera. The area was affected by the bombings in WWII and lost its urban layout of the early 1900s. In 1943 the bombings destroyed the offices and the plant of the textile factory "De Angeli Frua corporation in the industry of printed fabrics S.P.A.". The original project for the new complex included two other buildings: a five storey edifice along via Paleocapa and a single storey one, parallel to the building that was later constructed.*

Today the area has been redeveloped from an urban and architectural perspective.

The De Angeli- Frua district, which is located west of the historic centre of Milan, is nowadays characterized by villas, gardens and shopping streets, as well as historically and culturally relevant sites (Triennale di Milano, Castello Sforzesco, Piazza Cadorna).

2.3 Relevant persons/organisations

original owner(s)/patron(s): *Ernesto De Angeli, Giuseppe Frua*

architect(s): *Lingeri Pietro, Casalis Giuseppe, Tibaldi Sandro, Busca Umberto*

landscape/garden designer(s):

other designer(s):

consulting engineer(s):

building contractor(s): *Borio Mangiarotti*

2.4 Other persons or events associated with the building(s)/site

name(s):

association:

event(s):

period:

2.5 Summary of important changes after completion

type of change: *restoration and renovation*

date(s):

circumstances/reasons for change:

effect of changes:

The project wanted to bring back to light the identity of the building designed by Pietro Lingeri. The process was carried out through the study and research of the original features of the building. The discovery of vintage photos taken on the building-site at the time has been essential, as these images reveal the clear and formal simplicity of Pietro Lingeri original design, lost in the refurbishments and remakes over time.

The first intervention concerns the opening on the façade, as their proportions were revised.

The redesign of the gate on via Paleocapa and of the entrance shelter are new elements and at the same time they dialogue with the proportions of the pre-existing ones, giving the building a renewed aesthetic and formal precision. The green areas were redistributed and spots for users were created, so the garden has become an exploitable space, a pleasant place where to take a break.

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The interiors were designed in continuity with the outside, and are characterized by the use of stone, metal and glass.

persons/organisations involved: *Società Immobiliare Paleocapa, customer; Studio Scandurra, designer*

3. Description of building(s)

3.1 Site/building character

The building, on nine levels, is divided into a triple body perpendicular to Via Paleocapa. The central section is dedicated to corridors and lifts. The sides accommodate the offices, with shafts that guarantee natural lightning and ventilation. A dense mesh of slender reinforced concrete pillars of cm. 36 x 18, with center distance of cm. 160, marks the facades of the building. At the back we can find the fixtures, placed with no solution of continuity. The central section is held by two rows of pillars along the corridor, which discharge the weight of the attics on two longitudinal beams.

The sides of the building are covered with granite slabs, with three vertical series of openings surrounded by white metal frames.

3.2 Current use

of whole building/site: *Office Building*

of principal components (if applicable): *The distribution scheme concentrates the horizontal and vertical connections in the central body. The two lateral volumes that accommodate the offices are distinguished by the weaving of the dense pillars and fixtures.*

The layout of the four facades faithfully reflects the organization of the internal spaces, projecting the various internal functions on the outside.

3.3 Present (physical) condition

of whole building/site: *good conditions*

of principal components (if applicable): *The pillars, the fixtures and the skin are in good conditions*

of other elements (if applicable):

of surrounding area (if applicable):

comments:

3.4 Note(s) on context, indicating potential developments

4. Evaluation

Give the scientific reasons for selection for docomomo documentation.

Intrinsic value

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4.1 Technical evaluation: *As Pietro Bottoni wrote in 1954, "The interesting aspect of this building is essentially in the supporting structure of the longitudinal facades. Their details, visible also from the street and especially looking at the northern facade, deserve careful scrutiny".*

4.2 Social evaluation: *The building is a typical expression of work ethic in Italy's most industrious city. Starting from the De Angeli Frua textile factory, it continues to interpret the area's vocation to productive activities.*

4.3 Cultural and aesthetic evaluation: *The tight pattern of the pillars distinguishes the two main and opposing fronts, giving depth to the facade. It is the most peculiar and recognizable feature of this office building. The rather small diameter of the supporting elements and the reduced wheelbase characterize the two fronts, thus obtaining a brise-soleil effect. The side walls, coated in polished pink granite, work as a counterpoint.*

Comparative significance

4.4 Canonical status: (local, national, international): *national*

4.5 Historic and reference values:

5. Documentation

5.1 Archives/written records/correspondence etc: (state location/ address)

Archivio Civico, Milan - *scheda fondo*

Fondo Pietro Lingeri, Milano - *scheda fondo*

5.2 Principal publications (in chronological order):

Bottoni P., *Antologia di edifici moderni in Milano*, Milano 1954, pp. 122-124

Borio Mangiarotti. *Costruzioni civili e industriali: 1920-1986*, Milano 1987, pp. 72-73

Lingeri E./ Spinelli L. (a cura di), *Pietro Lingeri 1894-1968 la figura e l'opera. Atti della giornata di studio*, Milano 1995

Baglione C./ Susani E. (a cura di), *Pietro Lingeri (1894-1968)*, Milano 2004

5.3 Visual material (state location/ address)

SCANDURRA STUDIO ARCHITETTURA Via Legnano, 28 – 20121 Milan

original visual records/drawings/photographs/others: *Design pictures of Filippo Romano*

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recent photographs and survey drawings:

film/video/other sources:

5.4 List documents included in supplementary dossier

6. Fiche report

rapporteur: *Ugo Carughi Architect*

address: *Calata San Francesco, 15, 80127, Napoli (NA), Italy*

telephone: *349 251 5515*

e-mail: *ugo.carughi@gmail.com*

date of report: *26.05.2020*

Examination by DOCOMOMO national section

approval by working party co-ordinator/registers correspondent (name):

sign and date:

examination by DOCOMOMO ISC/R

type of ISC Registers/Urbanism/Landscape/Gardens:

name of ISC member in charge of the evaluation:

comment(s):

ISC approval:

Sign and date:

Working party/ID n°:

date: 2013 - 2017

NAi ref n°.:

Milan

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*Current Name of the building
City, Country*

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