

# European Middle Class Mass Housing

□ □ □ □ CA18137

*The purpose of these meetings is to discuss achievements, tasks and future activities within each Working Group. Additionally, it is intended to deepen the ideas presented at the Working Seminar on Thursday.*

## 1 | DOCUMENTING MCMH-EU

Short introduction of  
all WG1-Members

Tasks and  
Deliverables WG1

Sub-tasks: possible  
Responsibilities

## 2 | PRESENTATIONS MCMH-EU CASE STUDIES

- 1 | **Albania** - Anna Yunitsyna,
- 2 | **Bosnia** - Anita Milaković
- 5 | **Italy** - Alessandra Como, Luisa Smeragliuolo  
Gaia Caramellino  
Nicole De Togni  
Filippo De Pieri
- 7 | **Portugal** - Filipa Fiúza, João Cardim
- 8 | **Serbia** - Dalia Dukanac, Marija Milinković
- 9 | **Slovenia** - Metka Sitar, Vanja Skalicky Klemenčič
- 10 | **Turkey**: Elif Kutay Karacor,  
Z. Muge Akkar Ercan, Melda Acmaz Ozden
- 11 | **The Netherland** - Lidwine Spoormans
- 12 | **Croatia** - Dina Stober, Ivana Brkanić, Zlata Dolaček-Alduk
  
- | **North Macedonia**: Vlatko P. Korobar, Jasmina Siljanoska and
- | **Spain**: Carla Herrera, Teresa Rovira

## 3 | HOW TO GO FORWARD

Discussion

Activities for next  
WG-meeting

Timeline

Distribution of  
Responsibilities

## ITALY

**Gaia Caramellino** | Politecnico de Milano

**Filippo De Pieri** | Politecnico di Torino

## SPAIN

**Carla Lopez** | ESTAB – UPC Barcelona

**Teresa Rovira** | ESTAB – UPC Barcelona

## NORTH MACEDONIA

**Vlatko P. Korobar** | Faculty of Architecture SS Cyril and Methodius University

**Jasmina Siljanoska** | Faculty of Architecture SS Cyril and Methodius University

## POLAND

**Janusz Grycel** | PhD Architect, Faculty of Architecture, Bialystok University of Technology

With this Action, we intended to develop the knowledge of the interaction between spatial forms, behaviors and satisfaction and to combine methodologies of architectural, social analyses and leverage contemporary architecture interventions and Public Policies.

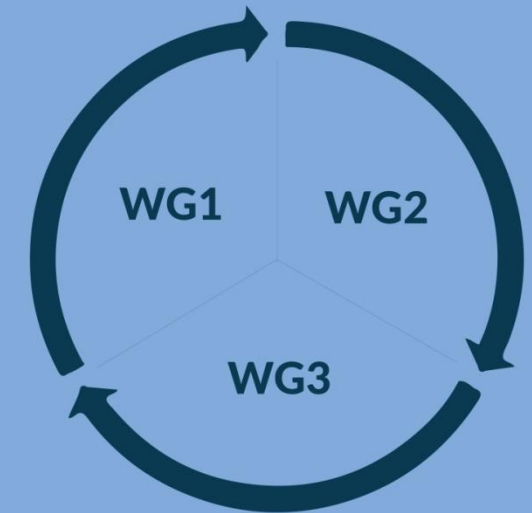
The Action will be developed by three Working Groups, coordinated by a Core Group.

Coordinated by a Core Group:

**WG1** +  
Documenting the MCMH.

**WG2** +  
Development of a specific set of (new) concepts for MCMH analyses.

**WG3** +  
Leverage contemporary architecture interventions and Public Policies.



a) identify, record and document the aggregations of buildings, other structures, and open spaces of MCMH's Complex;

b) recognize the agents involved in the creation, promotion and construction of these architectural and urban objects;

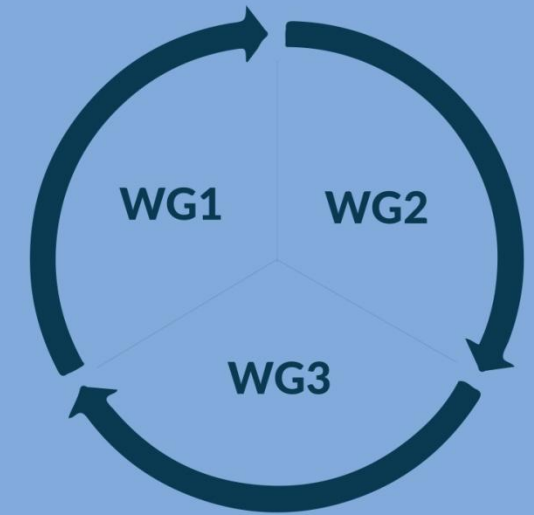
c) **promote the knowledge and the public access to consistent technical and scientific data and record these specific architectural and urban heritage on MCMH**

Coordinated by a Core Group:

**WG1** +  
Documenting the MCMH.

**WG2** +  
Development of a specific set of (new) concepts for MCMH analyses.

**WG3** +  
Leverage contemporary architecture interventions and Public Policies.



### PHASE 1 | GATHERING DATA

Assembling and selecting existing research and information, including bibliography, archival material and other studies within their field of experts

- Select the case studies
- Primary Sources:  
Bibliographic references  
Archive sources

### PHASE 2 | MAPPING

The current methodologies, surveys, catalogue and contextualization allow an initial mapping of relevant case studies, their diverse degrees of resilience and how they have been adapted to current (urban and social) conditions.

### PHASE 3 | REDRAWING

The main goal of the digital drawings is to homogenize the information in order to perform comparative analyses. The graphical representations of these elements obey standardization rules so that they are easier to read.

### PHASE 4 | COMPARATIVE STUDIES

MCMH has been generally underestimated in urban and architectural studies and there is still a lack of comparative analysis and global perspectives. The number of transnational publications and scientific meetings has also been scarce. By crossing different approaches focus on Architecture.

### PHASE 5 | GIS

It's aims to study, geo-reference and document the selected built MCMH complexes, using the methodologies and tools of the Geographical Referencing System

The documentation of MCMH ensembles will be produced at two different levels:

**1st Level: building complex level**

**2nd Level: the single building level**

The data and the documentary sources used will be collected and provided within the background of the different researchers.

**It aims to put the main elements of the projects of MCMH urban planning and architecture in digital format.**



project name

Neighbourhood Nova Oeiras

project author | collaborators

SILVA, Luís Cristino da | FALCÃO, Pedro (col.)

office

Sociedade Nova Oeiras, Lda

landscape author | collaborators

TELES, Gonçalo Ribeiro | FONTES, Edgar Sampaio (col.)

location - relation city

urban descriptor

total area

40 hectares

housing area

no buildings

6 (t) + 3 (b)

green area

no floors

10 (t) + 3 (b)

recreation area

no dwellings

95 (t) + 54 (b)

typology

tower (t), block (b)

typology

T1, T3, T4, duplex T3 (t) + T2, T4, T6 (b)

connectivity

Separation between road and pedestrian systems

density

about 2000 inhabitants per 40 hectares

other facilities

equipment and commerce surrounded by green public spaces

other spaces

conservation state

Currently, Nova Oeiras still maintains great urbanity, although it needs some urban fabric recovery and green space maintenance. Preserves great social diversity and quality of urban life.

bibliographical references

Fernandes, José Manuel; Janeiro, Maria de Lurdes [editors] (2013). The Nova Oeiras Book. Documentation for the application for UNESCO World Heritage of the Nova Oeiras Residential Neighbourhood, Oeiras Municipality, Portugal. Oeiras: Câmara Municipal de Oeiras. Francisco Caldeira Gulbenkian

Fernandes, José Manuel; Janeiro, Maria de Lurdes [editors] (1990). Luís Cristino da Silva, Arquitecto. Lisboa: ed. Fundação Calouste Gulbenkian

Milheiro, Ana (coord., 2017) Optimalis: Suburbia 3 - Researchers' Perspectives. Mass Housing Infrastructures (Lisbon, Lissabon, Lisboa). Porto: AFDJ&C, ISBN: 978-959-984914-0

archive source

Tower D | CM Oeiras | Process n. 1014 - 1957

Tower G | CM Oeiras | Process n. 1016 - 1957

Tower H | CM Oeiras | Process n. 1009 - 1962

additional notes | information

The central nucleus of the plan follows the "Athens's Charter" as defined by Le Corbusier - 6 towers, 6 blocks and a complex of equipment and commerce surrounded by green public spaces with separation between road and pedestrian system (F&C001:15) Furthermore, this Neighbourhood is structured within an overplanned complex following an innovative and modern landscaping project that enabled the plantation of about 700 species in the end of the 50's, and which acquired a defining body and presence after 50 years of growth (F&C001:39).



gps 38°42'28.69"N 9°19'15.04"W  
address | district  
Alameda Conde Oeiras | Oeiras

city  
Lisbon

country  
Portugal



zoom + images

legend

3-Aerial view around 1959-61 | 2-Aerial view around 1960 | 3-Plan of Nova Oeiras (1960) with the markings of the surrounding area: 1-aerial view of Nova Oeiras Neighbourhood | 2-aerial view of the central area, with three courts surrounded by the towers, 1960 | 6-General plan, with 3 colours: red (towers), blue (blocks) and yellow (Commercial centre) | 7-Residential Tower - general view | 8-View over the neighbourhood and the Tagus river from the terrace on the roof of one of the towers | 9-Residential Tower 1, plans and elevations

@ images credits

@ Luís Cristino da Silva (architect), p. 171 | 2 Luís Cristino da Silva, p. 187 | 3 Luís Cristino da Silva, p. 181 | 4 Archive CHD (photos by Carlos Daniels, 2000) | 5-Imagens do Centro, ed. CHD by Raúl Constantino | 6-GRUPO archive | 7- Nova Oeiras Book by AL, 2014, p. 113 | 8-Nova Oeiras Book by AL, 2014, p. 18 | 9- GRUPO archive

involved persons:

Inês Lima Rodrigues

how to cite:

<https://www.cost.eu/actions/CA18137/etabs/Name:overview>

project name

plan district building other

Neighbourhood Nova Oeiras

[PT01]

project author | collaborators

SILVA, Luís Cristino da | FALCÃO, Pedro (col.)

office

project year

c. | beginning | end construction | inauguration

1953 | 1962-1965 | 1960

constructor (s)

promotion type

Sociedade Nova Oeiras, Lda

private

landscape author | collaborators

TELES, Gonçalo Ribeiro | FONTES, Edgar Sampaio (col.)

location - relation city

satellite city fringe suburbia centre other

Country	Ref. Project	Neighborhood's Name	Author(s)	Date	Address	City	promotion type	researcher responsible
Albania	[AL01]	Apartment building at Islam Zeko st.	Jona shpk	2014	Islam Zeko st., Astir	Tirana	private	Anna Yunitsyna
Albania	[AL02]	"Magnet" housing complex	Studio Libeskind (one of the buildings and masterplan) Ejona Veliu, Juela Gurri	2008 - in progress				Anna Yunitsyna
Albania	[AL03]	Complex of social dwellings at Ali Shefqeti st.	Klaud Manehasa	2007-2008	Ali Shefqeti st., Shkoza area	Tirana	private	Anna Yunitsyna
Albania	[AL04]	Halili Residential Complex	Vladimir Bregu	2004	Rruga e Dibres   Tirana	Tirana	private	Edmond Manahasa
Albania	[AL05]	Homeplan Residential Complex	Irina Branko	2010-2012	Rruga Ndre Mjeda	Tirana	private	Edmond Manahasa
Albania	[AL06]	Kika Residential Complex	Atena studio	2006-2018	Rruga Tish Daia  Tirana	Tirana	private	Edmond Manahasa
Angola	[AN01]	Prenda	Fernão Simões de Carvalho, Luiz Taquelim da Silva (col) - URBAN PLAN   Fernão Simões de Carvalho,Pinto da Cunha, Alfredo Pereira (col): ARQ PLAN	1961-1975	Commander Arguelles St; Funantes St; Eng Frederico dos Santos St; Samba St   Prenda district	Luanda	public / private	Inês Rodrigues
Bosnia and Herzegovina	[BA01]	Neighbourhood Borik	Pavle Paštar* (urban plan)-plan was changed before contruction started; Nikola Bogačev and Teodor Georgievski **- architectural design of primary school building; Buildings design done by various architects from 4 constructors companies	1964-1971	Bulevar vojvode Živojina Mišića  Borik district	Banja Luka	Public (urban plan and collective housing)+private (individual housing)	Anita Milaković, Nevena Novaković
Brasil	[BR01]	Housing Estate Várzea do Carmo	LIMA, Atílio Correia   CAVALCANTI, Helio Uchôa   FLORES, Alberto de Mello   SILVA, José Theódulo da	1942-1950	State Avenue between Luiz Gama, Otto de Alencar, Leopoldo Miguez streets and Nina Rodrigues Square. Cambuci district.	São Paulo	public	Carla Herrera   Teresa Rovira
China	[MA01]	Housing for Cacilhas Road	VICENTE, Manuel	1977-1981	Estrada de Cacilhas, Macao	Macao	private	Alexandra Areia
Denmark	[DK01]	Gyldenrisparken	Tegnestuen Vandkunsten   Witraz Arkitekter   Wissenberg	1964-2015	Amager	Copenhagen	Social housing	Line Scharla Løjmand   Claus Bech-Danielsen
Greece	[EL01]	4 Housing Projects at New Philadelphia	KONSTANTINIDIS, Aris project A (A and B), 1955; SKIADARESIS, Georgios project B (B), 1958; SKIADARESIS, G.] VARVERIS, G and KRITIKA, E. (col.) project C (C), 1962	1955 (A) - 1967 (D)	Nea Philadelphia Attikis	Athens	public	Kostas Tsiambaos, Konstantina Kalfa
Greece	[EL02]	Housing (replacement project) in Tavros	Public Enterprise for Urban Planning and Housing (DEPOS),Aristidis Romanos (Director of Studies and Researches department of DEPOS), George Bratsos (Architect), Varoutsis Stavros (Civil engineer at DEPOS)	1984-1994	Tavros Attikis	Athens	public / private	Kostas Tsiambaos, Konstantina Kalfa

Country	Ref. Project	Neighborhood's Name	Author(s)	Date	Address	City	promotion type	researcher responsible
Spain	[ES01]	Montbau's Neighbourhood	LÓPEZ, Pedro   SUBIAS, Xavier   GIRÁLDEZ, Guillermo   BALDRICH, Manuel   BONET CASTELLANA, Antoni   SOTERAS, Josep   BOSCH AGUSTÍ, Joan (col.)	1956-1960	Vall d´Hebron Av.   Montbau district	Barcelona	public	Carla Herrera   Teresa Rovira
Spain	[ES02]	Casa Bloc	SERT, Josep Lluís   TORRES CLAVÉ, Josep   SUBIRANA, Joan Baptista	1932-1936	Torras i Bages Av., 91-105. Sant Andreu district.	Barcelona	public	Carla Herrera   Teresa Rovira
Croatia	[HR01]	Vijenac Kraljeve Sutjeske	Vjekoslav Tadijanović	1980	ijenac Kraljeve Sutjeske no. 1-11	Osijek	public	Ivana Brkanić Mihić, Dina Stober, Zlata Dolaček-Alduk
Croatia	[HR02]	Sjenjak	Radovan Mišćević	1965-1980	Gradska četvrt Sjenjak (City district Sjenjak)	Osijek	public	Ivana Brkanić Mihić, Dina Stober, Zlata Dolaček-Alduk
Croatia	[HR03]	Blok centar	MIŠĆEVIĆ, Radovan; PREMUŽIĆ, Mirko landscape: Utility fund of Osijek Municipality   Komunalni fond općine Osijek     sculptors: Ivan Dumančić	1957-1972	Trg slobode, Vijenac Paje Kolarića, Vijenac Jakova Gotovca	Osijek	public (urban plan) public/private	Ivana Brkanić Mihić, Dina Stober, Zlata Dolaček-Alduk
Italy	[IT01]	Monteruscello District	University of Naples - Federico II; Arch. Uberto Siola, in charge of the project; Arch. Agostino Renna, in charge of the design project	1983-1987	Blok centar Osijek	Pozzuoli	Public	Alessandra Como and Luisa Smeragliuolo Perrotta
Italy	[IT02]	Viale Augusto District	Ing. Luigi Cosenza, Ing. Carlo Coen (collaborator)	1947-1951	Viale Augusto, Via degli Scipioni, Via F. Massimo   Fuorigrotta	Naples	Genio Civile - Public and private property	Luisa Smeragliuolo Perrotta
Italy	[IT03]	Olivetti District	Ing. Luigi Cosenza, Ing. Carlo Coen (collaborator), P. Ciaravolo	1952-1963	Via Terraciano, 19	Pozzuoli	Public and private	Luisa Smeragliuolo Perrotta
Italy	[IT04]	Villaggio della Nebbiara	Osvaldo Piacentini and CAIRE	1959-62	Reggio Emilia	Reggio Emilia		Filippo De Pieri
Italy	[IT05]	Casilino	Ludovico Quaroni and others	1964-80		Roma		Filippo De Pieri
Italy	[IT06]	Milano 2	. Giancarlo Ragazzi, Giuseppe Hoffer e altri	1970-79		Segrate		Filippo De Pieri
Italy	[IT07]	Centro Romana	CHIOLINI Paolo (Architect) and Società Generale Immobiliare	1961-1967	Viale Angelo Filippetti n.28-36   Porta Romana	Milano	private	Nicole De Togni
Italy	[IT08]	Casa INCIS	CIRIBINI Giuseppe, GANDOLFI Vittorio, MONTESI Pio (B1)	1951-1955	Via Negroli 23	Milano	Public agency	Nicole De Togni
Italy	[IT09]	Residential Complex INA	BLASI Cesare, PADOVANO Gabriella	1966-1971	Via Airolo 36-44, via Sarzana 24, 41-45, via Fiuggi 19-21, via Trescore	Milano	Public agency	Nicole De Togni
Italy	[IT11]	Milnosa District	Gualtierio Casalegno with Società' Milnosa/Opera Pia Chiese e Case parrocchiali and others	1956-1968	Via Cagliero a Milano			Gaia Caramellino
Italy	[IT12]	Corso Roma, Moncalieri-Torino	Enzo Dolci, IACP-Building cooperatives- SGI	1963-70	Moncalieri-Torino	Torino		Gaia Caramellino

Country	Ref. Project	Neighborhood's Name	Author(s)	Date	Address	City	promotion type	researcher responsible
The Netherlands	[NL01]	Ommoord	Ms. Lotte Stam-Beese (as urban designer, municipality Rotterdam)   Mr. Rein Fledderus (as architect)   Landscape: Arne Mastenbroek (architect of other part of De Werven)	1967-1975	Ommoord, Pres. Rooseveltweg and surroundings	Rotterdam		Lidwine Spoormans
The Netherlands	[NL02]	De Werven	Joop van Stigt (as architect)   Rijksdienst voor de IJsselmeerpolders (as client)   Dirk Frieling, Projectbureau Almere (as urban designer)	1974-1979	Schoolwerf, Rozenwerf, Stadswerf, Parkwerf, Wittewerf, Achterwerf, Almere-Haven	Almere		Lidwine Spoormans
North Macedonia	[NMK01]	Housing Development 11 Oktomvri	urban planning: Institute for Town Planning and Architecture - Skopje buildings type A (fig.4,5): MALENKOVA, Lj., architect;buildings type B (fig.7,8): MALENKOVA, Lj., ZLATKOVIKJ, G., KJOSEVA, V., architects	1965-1967?	Naselba "11 Oktomvri"	Skopje	state financed construction	Vlatko P. Korobar, Jasmina Siljanoska
North Macedonia	[NMK02]	Housing Development Skopje Sever	urban planning: Institute for Town Planning and Architecture - Skopje; buildings type A (fig.4): MALENKOVA, Lj. GEORGIEVSKI, T., architects; buildings type B (fig.7): , PETKOVA, D., architect	1963-1970	Naselba "Chair"	Skopje	state financed construction	Vlatko P. Korobar, Jasmina Siljanoska
North Macedonia	[NMK03]	Housing Development Aerodrom	urban planning: initial planning - Doxiadis Associates, Athens; winning competition entry - JUGINUS, Belgrade: development plan Institute for Town Planning and Architecture, Skopje; towers (fig 8,9): FILEVSKI Voislav, architect	1965/1975-1981	Naselba Aerodrom (Jane Sandanski and Novo Lisiche)	Skopje	state financed construction	Vlatko P. Korobar, Jasmina Siljanoska
North Macedonia	[NMK04]	Partizanska-residential blocks and towers-Skopje	buildings type (t): FILEVSKI, Vojkan, architect ; buildings type (b) :JANEV, Trifun architect	1968-	Blvd. Partizanski odredi   Karposh/Taftalidje	Skopje	state financed construction	Vlatko P. Korobar, Jasmina Siljanoska
North Macedonia	[NMK05]	City Wall Skopje	urban planning: URTEC Team of TANGE, Kenzō and Institute of Town Planning and Architecture-Skopje; buildings type (b):Bogachev, N., Gjurič, S., Malenkova, Lj., Serafimovski, A., Simovski, S., Kjoseva, V. architekts; Building type (t): Dimitrov, D., Gjurič, S., Ladinska, V., Mincheva, R., Serafimovski, A., Smilevski, A. architekts	1966-	City Wall   City Centre	Skopje	state financed construction	Vlatko P. Korobar, Jasmina Siljanoska
Portugal	[PT01]	Nova Oeiras	Luís Cristino da Silva	1953-1974	Alameda Alto da Barra, n1 to n.29	Lisbon	private	Inês Rodrigues
Portugal	[PT02]	Alto da Barra	Fernando Silva	1962-1972	Alameda Alto da Barra, n1 to n.29	Lisbon	private	Inês Rodrigues
Portugal	[PT03]	Torres Alfragide	Francisco Conceição Silva (coord.), Tomás Taveira Maria, João Floy, José Silva Pereira	1968-1974	Av. D. Luís I, 2610-140, Amadora	Lisbon	private	João Cardim, Filipa Fijúza

Country	Ref. Project	Neighborhood's Name	Author(s)	Date	Address	City	promotion type	researcher responsible
Portugal	[PT04]	Portela	Fernando Silva (architect)   Engineering:uís Artur de Almeida d'Eça, Alberto Briosa e Gala	1964-1970-1993	Rotunda Nuno Rodrigues dos Santos, 2685 Portela	Lisbon	private	João Cardim, Filipa Fiúza
Serbia	[SR01]	Block No. 23	urban design: GLAVIČKI, Milutin   MIŠKOVIĆ, Jovan (coll.), architectural design: JANKOVIĆ, Božidar   KARADŽIĆ, Branislav   Landscape: BOBIĆ, Miloš STJEPANOVIĆ, Aleksandar	1968-1976	New Belgrade   block between National Highway, Milutina Milankovića Boulevard, Milentija Popovića Street and Proleterske Solidarnosti Street.	Belgrade	Public (built for military personnel)	Dalia Dukanac, Jelica Jovanović, Marija Milinković
Serbia	[SR02]	Cerak Vinogradi (Cerak Vineyards)	Milenija Marušić, Darko Marušić, Nedeljko Borovnica, Landscape: Milenija Marušić, Darko Marušić, Nedeljko Borovnica; Nadežda Tankosić, Željko Gašparović	1977, 1981-1981, 1986	Čukarica, Cerak Vinogradi	Belgrade	private (previously in stock of Yugoslav Peoples Army and Belgrade Housing Community)	Jelica Jovanović, dipl. ing. arh., PhD student of TU Wien
Slovenia	[SI01]	Neighbourhood along Gosposvetska cesta, Landscape author: Ivan Kocmut	HUMEK , Ljubo	1954	Neighbourhood along Gosposvetska cesta I Koroška vrata	Maribor	public	Metka Sitar, Vanja Skalicky Klemenčič
Slovenia	[SI02]	Neighbourhood Jugomont	Vili Premzl, Marjan Škerbinc in Jože Krajnčič (urbanism); Drago Vrhovski, Boris Valand, Nada Resinovič (architecture)	1966-1970	Between Betnavska cesta, Ljubljanska cesta in Cesta Proletarskih brigad I Tabor.	Maribor	public	Metka Sitar, Vanja Skalicky Klemenčič
Turkey	[TR01]	Kalici Konutlar		2000-2003	Kalici Konutlar District, Merkez	Duzce	Public (urban plan) - private (housing)	Elif Kutay Karacor
Turkey	[TR02]	SS. Mutluköy Housing Cooperative	Ozgur Ecevit (Architect)	1977-1988	Mutlukoy Site, Umitkoy, Çankaya, Ankara	Ankara		Z. Muge Akkar Ercan, Melda Acmaz Ozden
United Kingdom	[UK01]	Divis Flats	Frank Robertson	1968-1971	25 Divis Street, Belfast BT12 4AP, UK	Belfast		Jasna Mariotti

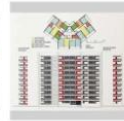
<b>project name</b>		<input checked="" type="radio"/> plan	<input type="radio"/> district	<input type="radio"/> building	<input type="radio"/>
<b>Neighbourhood Nova Oeiras</b>					
<b>project author   collaborators</b>					
SILVA, Luís Cristiano da   FALCÃO, Pedro (col.)					
<b>office</b>		<b>project year</b>			
		in progress / end construction / inauguration			
		1953	1962-1965	1960	
<b>constructor (s)</b>		<b>promotion type</b>			
Sociedade Nova Oeiras, Lda		private			
<b>landscape author   collaborators</b>					
TELES, Gonçalo Ribeiro   FONTES, Edgar Sampaio (col.)					
<b>location - relation city</b>		<input type="radio"/> satellite	<input type="radio"/> city fringe	<input type="radio"/> suburbia	<input type="radio"/> centre or other
<b>urban descriptor</b>		<b>housing descriptor</b>			
<b>total area</b>	40 hectares	<b>no parcels</b>	9 (?)		
<b>housing area</b>		<b>no buildings</b>	6 (t) + 3 (b)		
<b>green area</b>		<b>no floors</b>	10 (t) + 3 (b)		
<b>recreation area</b>		<b>no dwellings</b>	95 (t) + 54 (b)		
<b>typology</b>	tower (t), block (b)	<b>typology</b>	T1, T3, T4, duplex T3 (t) +T2,T4,T6 (b)		
<b>connectivity</b>	Separation between road and pedestrian systems	<b>density</b>	about 2000 inhabitants per 40 hectares		
<b>other facilities</b>	equipment and commerce surrounded by green public spaces	<b>other spaces</b>			
<b>conservation state</b>					
Currently, Nova Oeiras still maintains great urbanity, although it needs some urban fabric recovery and green space maintenance. Preserves great social diversity and quality of urban life.					
<b>bibliographical references</b>					
Fernandes, José Manuel; Janeiro, Maria de Lourdes [editors] (2013). The Nova Oeiras Book. Documentation for the application for UNESCO World Heritage if the Nova Oeiras Residential Neighbourhood, Oeiras Municipality, Portugal. Oeiras: Câmara Municipal de Oeiras / Fundação Calouste Gulbenkian					[PT-0x0d]
Fernandes, José Manuel; Janeiro, Maria de Lourdes [editors] (1996). Luís Odebre do Silva, Arquitecto. Unibac ed. Fundação Calouste Gulbenkian					[PT-0x02]
Hilberio, Ana (coord., 2017) Optimalisat Suburbia 3 – Researchers' Perspective. Mass Housing Infrastructures (Ljubljana, Ljubljana, Maceo). Porto: AEDUAC, ISBN: 978-99-98494-4-0					[PT-0x0d]
<b>archive source</b>					
Tower D   CH-OEIRAS Process n. 1014 - 1957					[PT-CH0001]
Tower G   CH-OEIRAS Process n. 1016 - 1957					[PT-CH0006]
Tower H   CH-OEIRAS Process n. 1009 - 1962					[PT-CH0007]
<b>additional notes   information</b>					
The central nucleus of the plan follows the "Alameda Charter" as defined by Le Corbusier - 6 towers, 6 blocks and a complex of equipment and commerce surrounded by green public spaces with separation between road and pedestrian system (p.e.04.1.15) Furthermore, This Neighbourhood is structured within an overall concept following an innovative and modern landscaping project that enabled the plantation of about 700 species in the end of the 50's, and which acquired a defining body and presence after 30 years (p.e.04.1.19).					



gps 38°41'28.69"N 9°19'15.04"W @ Google map  
address | district  
Alameda Conde Oeiras | Oeiras

city

country



zoom + images

legend

1-Aerial view  
surroundingsurrounds  
centre) [2]  
on the way

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 @ image© 1-415-0  
OHD (pho  
Steve Carter

1994

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how to

<https://>



gps 38°41'28.69"N 9°19'15.04"W

address | district

Alameda Conde Oeiras | Oeiras

city

Lisbon

country

Portugal

project name

Neighbourhood Nova Oeiras

project author | collaborators

SILVA, Luís Cristino da | FALCÃO, Pedro (col.)

office

project year

1953 | 1962-1965 | 1960

constructor (s)

promotion type

Sociedade Nova Oeiras, Lda

private

landscape author | collaborators

TELES, Gonçalo Ribeiro | FONTES, Edgar Sampaio (col.)

location - relation city

satellite | city fringe | suburbia | centre | other

urban descriptor

housing descriptor

total area

40 hectares

no parcels

9 (?)

housing area

no buildings

6 (t) + 3 (b)

green area

no floors

10 (t) + 3 (b)

recreation area

no dwellings

95 (t) + 54 (b)

typology

tower (t), block (b)

typology

T1, T3, T4, duplex T3 (t) + T2, T4, T6 (b)

connectivity

Separation between road and pedestrian systems

density

about 2000 inhabitants per 40 hectares

other facilities

equipment and commerce surrounded by green public spaces

other spaces

conservation state

Currently, Nova Oeiras still maintains great urbanity, although it needs some urban fabric recovery and green space maintenance. Preserves great social diversity and quality of urban life.

bibliographical references

Fernandes, José Manuel; Janeiro, Maria de Lurdes [editions] (2013). The Nova Oeiras Book. Documentation for the application for UNESCO World Heritage of the Nova Oeiras Residential Neighbourhood, Oeiras Municipality, Portugal. Oeiras: Câmara Municipal de Oeiras. Translated by Calouste Gulbenkian. [PT\_F04001]

Fernandes, José Manuel; Janeiro, Maria de Lurdes [editions] (1996). Luís Cristino da Silva, Arquitecto. Lisboa: ed. Fundação Calouste Gulbenkian. [PT\_F04002]

Milheiro, Ana (coord., 2017) Optimalis: Suburbio 3 - Researchers' Perspectives. Mass Housing Infrastructures (Lisbon, Loures, Marco). Porto: AFDJAC, ISBN: 978-959-981914-0. [PT\_F04003]

archive source

Tower D | CM-OEIRAS | Process n. 1014 - 1957 [PT\_O40001]

Tower G | CM-OEIRAS | Process n. 1016 - 1957 [PT\_O40002]

Tower H | CM-OEIRAS | Process n. 1009 - 1962 [PT\_O40003]

additional notes | information

The central nucleus of the plan follows the "Alameda's Charter" as defined by Le Corbusier - 6 towers, 6 blocks and a complex of equipment and commerce surrounded by green public spaces with separation between road and pedestrian system (F04001:15) Furthermore, this Neighbourhood is structured within an overplanned complex following an innovative and modern landscaping project that enabled the plantation of about 700 species in the end of the 50's, and which acquired a defining body and presence after 50 years of growth (F04001:39).



gps 38°42'28.69"N 9°19'15.04"W  
address | district  
Alameda Conde Oeiras | Oeiras

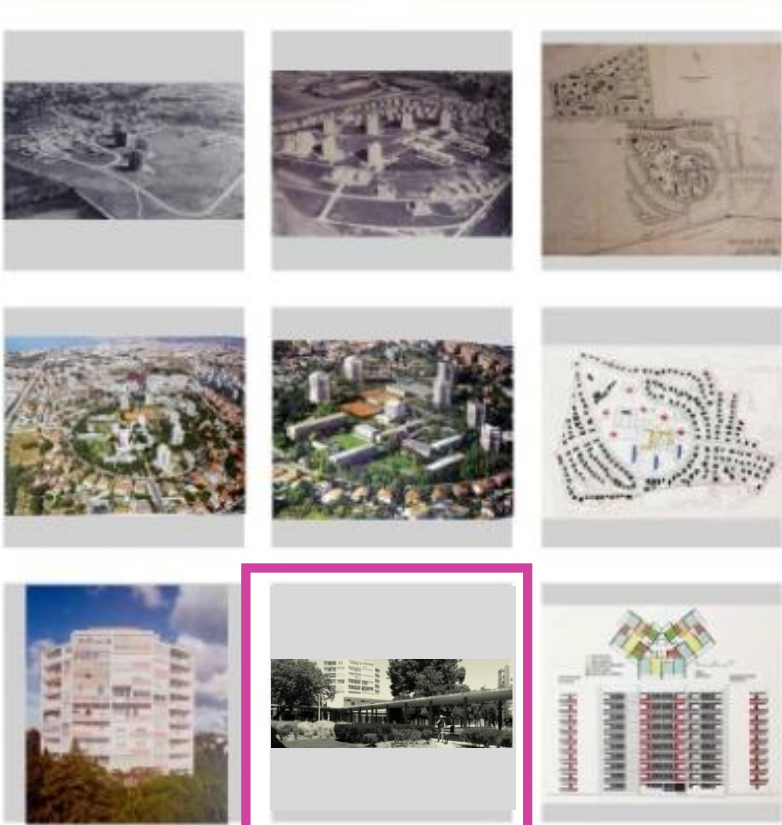
city country



zoom + images  
legend  
1 - Aerial view around 1959-61 | 2 - Aerial view around 1960 | 3 - Plan of Nova Oeiras (1960) with the markings of the surrounding area | 4 - Aerial view of Nova Oeiras Neighbourhood | 5 - Aerial view of the central area, with three courts surrounded by the towers, 1966 | 6 - General plan, with 3 colours: red (towers), blue (blocks) and yellow (Commercial center) | 7 - Residential Tower - general view | 8 - View over the neighbourhood and the Tagus river from the terrace on the roof of one of the towers | 9 - Residential Tower 1, plans and elevations

@ images credits  
1- 2: Luís Cristino da Silva (architect), p. 171 | 3: Luís Cristino da Silva, p. 187 | 4: Luís Cristino da Silva, p. 181 | 5: Archive CHD (photos by Carlos Santos, 2000) | 6: Images by Carlos, ed CHD by Raul Constantino | 6: Google archive | 7: Nova Oeiras Book by AI, 2014, p. 113 | 8: Nova Oeiras Book by AI, 2014, p. 108 | 9: GRUPOV archive

involved persons:  
Inês Lima Rodrigues  
how to cite:  
<https://www.cost.eu/actions/CA18137/#tab:Name:overview>



zoom + images  
legend







project name

Neighbourhood Nova Oeiras

project author | collaborators

SILVA, Luís Cristino da | FALCÃO, Pedro (col.)

office

project year

1953 | 1962-1965 | 1960

constructor (s)

promotion type

Sociedade Nova Oeiras, Lda

private

landscape author | collaborators

TELES, Gonalo Ribeiro | FONTES, Edgar Sampaio (col.)

location - relation city

satellite | city fringe | suburbia | centre | other

urban descriptor

housing descriptor

total area

40 hectares

no parcels

9 (?)

housing area

no buildings

6 (t) + 3 (b)

green area

no floors

10 (t) + 3 (b)

recreation area

no dwellings

95 (t) + 54 (b)

typology

tower (t), block (b)

typology

T1, T3, T4, duplex T3 (t) + T2, T4, T6 (b)

connectivity

Separation between road and pedestrian systems

density

about 2000 inhabitants per 40 hectares

other facilities

equipment and commerce surrounded by green public spaces

other spaces

conservation state

Currently, Nova Oeiras still maintains great urbanity, although it needs some urban fabric recovery and green space maintenance. Preserves great social diversity and quality of urban life.

bibliographical references

Fernandes, Jos  Manuel; Janeiro, Maria de Lurdes [editors] (2015). The Nova Oeiras Book. Documentation for the application for UNESCO World Heritage of the Nova Oeiras Residential Neighbourhood, Oeiras Municipality, Portugal. Oeiras: C mara Municipal de Oeiras / Funda o Calouste Gulbenkian [PT\_FeLu01]

Fernandes, Jos  Manuel; Janeiro, Maria de Lurdes [editors] (1998). Lu s Cristino da Silva, Arquitecto. Lisboa: ed. Funda o Calouste Gulbenkian [PT\_FeLu02]

archive source

Tower D | CM-OEIRAS | Process n. 1014 - 1957 [PT\_CH001]

Tower G | CM-OEIRAS | Process n. 1016 - 1957 [PT\_CH002]

Tower H | CM-OEIRAS | Process n. 1009 - 1962 [PT\_CH007]

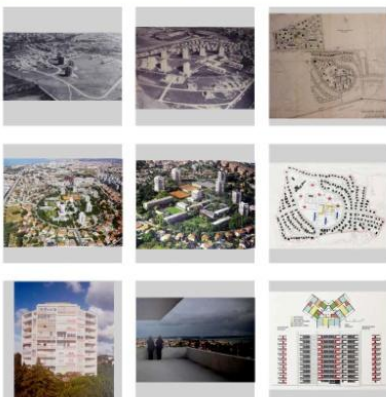
additional notes | information

The central nucleus of the plan follows the "Athens's Charter" as defined by Le Corbusier - 6 towers, 6 blocks and a complex of equipment and commerce surrounded by green public spaces with separation between road and pedestrian system (FeLu01:15) Furthermore, this Neighbourhood is structured within an overplanned complex following an innovative and modern landscaping project that enabled the plantation of about 700 species in the end of the 50's, and which acquired a defining body and presence after 50 years of growth (FeLu01:39).



gps 38°42'28.69"N 9°19'15.04"W  
address | district  
Alameda Conde Oeiras | Oeiras

city Lisbon  
country Portugal



zoom + images  
legend  
1-Aerial view around 1959-61 | 2-Aerial view around 1960 | 3-Plan of Nova Oeiras (1960) with the markings of the surrounding areas | 4-Aerial view of Nova Oeiras Neighbourhood | 5-Aerial view of the central area, with towers, courts surrounded by the towers, 1966 | 6-General plan, with 3 colours: red (towers), blue (blocks) and yellow (Commercial centers) | 7-Residential Tower - general view | 8-View over the neighbourhood and the Tagus river from the terrace on the roof of one of the towers | 9-Residential Tower 1, plans and elevations

@ images credits  
  Lu s Cristino da Silva (aerials);   PT1 | 3-Lu s Cristino da Silva, p.88 | 3-Lu s Cristino da Silva, p.84 | 4-Archive CHD (photos by Carlos Daniels, 2000) | 5-Imagery by Google, ed CHD by Raul Constantino | 6-GRUPO archive | 7-Nova Oeiras Book by AL, 2014, p.113 | 8-Nova Oeiras Book by AL, 2014, p.88 | 9- GRUPO archive

involved persons:  
In s Lima Rodrigues  
how to cite:  
https://www.cost.eu/actions/CA18137/#tab:Name:overview

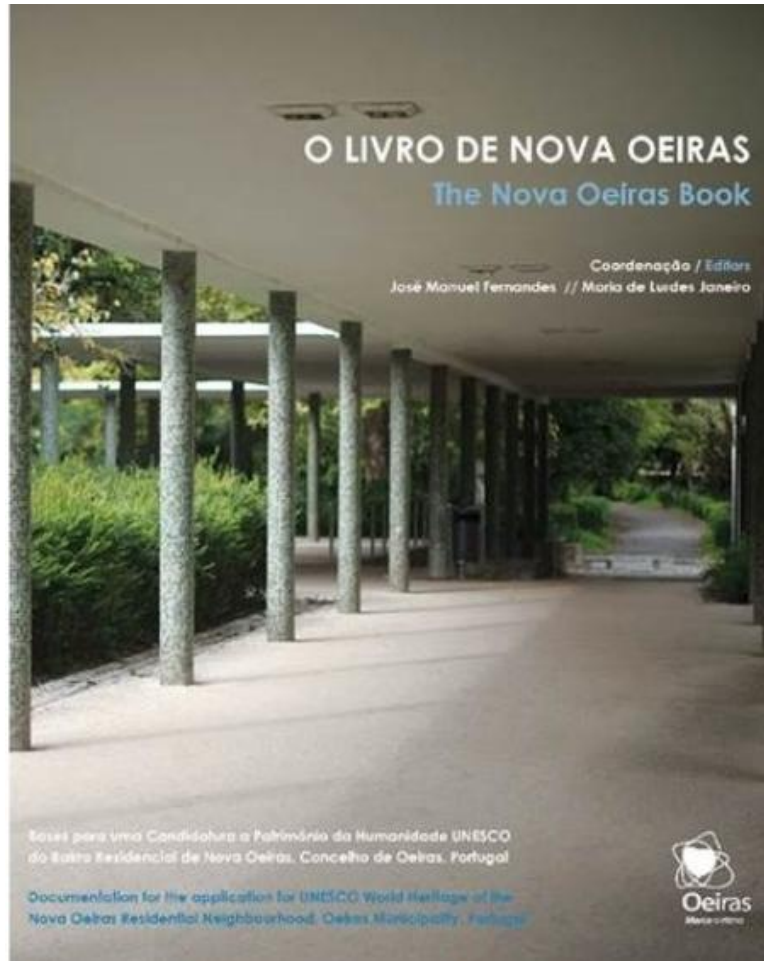
bibliographical references

Fernandes, Jos  Manuel; Janeiro, Maria de Lurdes [editors] (2015). The Nova Oeiras Book. Documentation for the application for UNESCO World Heritage of the Nova Oeiras Residential Neighborhood, Oeiras Municipality, Portugal. Oeiras: C mara Municipal de Oeiras / Funda o Calouste Gulbenkian [PT\_FeLu01]

Fernandes, Jos  Manuel; Janeiro, Maria de Lurdes [editors] (1998). Lu s Cristino da Silva, Arquitecto. Lisboa: ed. Funda o Calouste Gulbenkian [PT\_FeLu02]

Milheiro, Ana (coord., 2017) Optimistic Suburbia 3 - Researchers' Perspective. Mass-Housing Infrastructures (Lisbon, Luanda, Macao). Porto: AMDIAC, ISBN: 978-989-98494-4-0 [PT\_FeLu02]

Project Ref	REF Biblio	Author	Date	Title	Journal Title	City: Publisher	Vol	Pages	ISBN   ISSN	Link
[AL01]	[AL_Az01]	Silvia Azizaj	2018	Flexibility as A Means Towards Improvement of Housing in Tirana	[Master Thesis]	Tirana, Epoka University				
[AL01]	[AL_AzYu01]	Silvia Azizaj, Anna Yunitsyna	2019	Flexibility as A Means Towards Improvement of Housing in Tirana	ARCHDESIGN '19 / VI. International Architectural Design Conference proceedings	Istanbul, Özgür Öztürk DAKAM YAYINLARI			978-605-81019-2-0	<a href="https://docs.wixstatic.com/ugd/bac820_e1c4b52366f14b4babc84af3cad98b31.pdf">https://docs.wixstatic.com/ugd/bac820_e1c4b52366f14b4babc84af3cad98b31.pdf</a>
[AL01]	[AL_Jo01]	Jona shpk		Plan of the third floor of the residential building	[AutoCAD file]	Jona shpk				
[AL01]	[AL_Sh01]	Shpi.al	2019	SHITET Apartament 1+1 tek rruga Islam Zeko / Unaza, Sale	[Internet source]	Shpi.al				<a href="https://www.shpi.al/it/prona/banimi/ne-shitje/shitet-apartament-1-1-tek-rruga-islam-zeko-unaza-sale-...1/">https://www.shpi.al/it/prona/banimi/ne-shitje/shitet-apartament-1-1-tek-rruga-islam-zeko-unaza-sale-...1/</a>
[AL02]	[AL_Az01]	Silvia Azizaj	2018	Flexibility as A Means Towards Improvement of Housing in Tirana	[Master Thesis]	Tirana, Epoka University				
[AL02]	[AL_AzYu01]	Silvia Azizaj, Anna Yunitsyna	2019	Flexibility as A Means Towards Improvement of Housing in Tirana	ARCHDESIGN '19 / VI. International Architectural Design Conference proceedings	Istanbul, Özgür Öztürk DAKAM YAYINLARI			978-605-81019-2-0	<a href="https://docs.wixstatic.com/ugd/bac820_e1c4b52366f14b4babc84af3cad98b31.pdf">https://docs.wixstatic.com/ugd/bac820_e1c4b52366f14b4babc84af3cad98b31.pdf</a>
[AL02]	[AL_Ko01]	Kontakt shpk		MAGNET Neighborhood designed by Daniel Libeskind	[Internet source]	Archinect				<a href="https://archinect.com/kontaktshpk/project/magnet-neighborhood-designed-by-daniel-libeskind">https://archinect.com/kontaktshpk/project/magnet-neighborhood-designed-by-daniel-libeskind</a>
[AL02]	[AL_Ko02]	Kontakt shpk	2019	MAGNET Near and Quiet	[Internet source]	Kontakt shpk				<a href="https://www.magnet.kontakt.al/en">https://www.magnet.kontakt.al/en</a>
[AL02]	[AL_Ko03]	Kontakt shpk	2019	Magnet Complex (Tirana)	[Internet source]	Wikimapia				<a href="http://wikimapia.org/19063683/Magnet-Complex">http://wikimapia.org/19063683/Magnet-Complex</a>
[AL02]	[AL_Ko04]	Kontakt shpk		Plan of the third floor of the residential building	[AutoCAD file]	Kontakt shpk				
[AL02]	[AL_Li01]	Studio Libeskind	2019	Magnet, Tirana, Albania	[Internet source]	Studio Libeskind				<a href="https://libeskind.com/work/tirana-2/">https://libeskind.com/work/tirana-2/</a>
[AL03]	[AL_Ve01]	Ebi Veterniku	2016	Revitalization of social housing buildings in Tirana	[Master Thesis]	Tirana, Epoka University				
[AL04] [AL05] [AL06]	[AL_KaRu01]	Kazazi, Rudina	2018	Observation of the Residential Complexes in Tirana and A Quality Assessment of their Indoor and Outdoor Spaces	[Master Thesis]	Epoka University				



project name

Neighbourhood Nova Oeiras [PT01]

project author | collaborators

SILVA, Luís Cristino da | FALCÃO, Pedro (col.)

office

project year

1953 | 1962-1965 | 1960

constructor (s)

Sociedade Nova Oeiras, Lda

promotion type

private

landscape author | collaborators

TELES, Gonçalo Ribeiro | FONTES, Edgar Sampaio (col.)

location - relation city

satellite | city fringe | suburbia | centre | other

urban descriptor

total area 40 hectares

housing descriptor

no parcels 9 (?)

housing area

no buildings 6 (t) + 3 (b)

green area

no floors 10 (t) + 3 (b)

recreation area

no dwellings 95 (t) + 54 (b)

typology

tower (t), block (b)

typology

T1, T3, T4, duplex T3 (t) + T2, T4, T6 (b)

connectivity

Separation between road and pedestrian systems

density

about 2000 inhabitants per 40 hectares

other facilities

equipment and commerce surrounded by green public spaces

other spaces

conservation state

Currently, Nova Oeiras still maintains great urbanity, although it needs some urban fabric recovery and green space maintenance. Preserves great social diversity and quality of urban life.

bibliographical references

Fernandes, José Manuel; Janeiro, Maria de Lurdes (editions) (2015). The Nova Oeiras Block. Documentation for the application for UNESCO World Heritage of the Nova Oeiras Residential Neighbourhood, Oeiras Municipality, Portugal. Oeiras: Câmara Municipal de Oeiras. Translated by Calouste Gulbenkian [PT\_FeLu01]

Fernandes, José Manuel; Janeiro, Maria de Lurdes (editions) (1996). Luís Cristino da Silva, Arquitecto. Lisboa: ed. Fundação Calouste Gulbenkian [PT\_FeLu02]

Milheiro, Ana (coord., 2017) Optimalis. Suburbio 3 - Researchers' Perspectives. Mass Housing Infrastructures (Lisbon, Lissabon, Lisboa). Porto: AFD/IC, ISBN: 978-959-98494-4-0 [PT\_FeLu03]

archive source


Tower D | CM-OEIRAS Process n. 1014 - 1957 [PT\_CM004]

Tower G | CM-OEIRAS Process n. 1016 - 1957 [PT\_CM006]

Tower H | CM-OEIRAS Process n. 1089 - 1962 [PT\_CM007]

additional notes | information

blocks and a complex of equipment and commerce surrounded by green public spaces with separation between road and pedestrian system (FeLu01:15) Furthermore, This Neighbourhood is structured within an afforested complex following an innovative and modern landscaping project that enabled the plantation of about 700 species in the end of the 50's, and which acquired a defining body and presence after 50 years of growth (FeLu01:19).



gps 38°42'28.69"N 9°19'15.04"W  
address | district  
Alameda Conde Oeiras | Oeiras

city

Lisbon

country

Portugal

zoom + images

legend

1-Aerial view around 1959-61 | 2-Aerial view around 1960 | 3-Plan of Nova Oeiras (1960) with the markings of the surrounding area: 1-6-Aerial view of Nova Oeiras Neighbourhood | 7-Aerial view of the central area, with three courts surrounded by the towers, 1960 | 8-General plan, with 3 colours: red (brown), blue (black) and yellow (Commercial centre) | 9-Residential Tower - general view | 10-View over the neighbourhood and the Tagus river from the terrace on the roof of one of the towers | 11-Residential Tower 1, plans and elevations

images credits

1-3-Luís Cristino da Silva (architect), 4-PT1 | 2-Luís Cristino da Silva, p.87 | 3-Luís Cristino da Silva, p.84 | 4-Archive 240 (photos by Carlos Santos, 2000) | 5-Imaging de Oeiras, ed. CHD by Raul Constantino | 6-Globus archive | 7-view General Book by AI, 2014, p.113 | 8-Nova Oeiras Book by AI, 2014, p.86 | 9-GRUNOV archive

involved persons:

Enés Lima Rodrigues

how to cite:

<https://www.cost.eu/actions/CA18137/#tab:Name:overview>

archive source

Tower D | CM-OEIRAS Process n. 1014 - 1957 [PT\_CM004]

Tower G | CM-OEIRAS Process n. 1016 - 1957 [PT\_CM006]

Tower H | CM-OEIRAS Process n. 1089 - 1962 [PT\_CM007]

additional notes | information

The central nucleus of the plan follows the "Athens's Charter" as defined by Le Corbusier - 6 towers, 6 blocks and a complex of equipment and commerce surrounded by green public spaces with separation between road and pedestrian system (FeLu01:15) Furthermore, This Neighbourhood is structured within an afforested complex following an innovative and modern landscaping project that enabled the plantation of about 700 species in the end of the 50's, and which acquired a defining body and presence after 50 years of growth (FeLu01:19).

Project	REF_Archive	Description	Archive	Vol	Nº	Date	ISBN-	Quota	Kind of support	Link
[AL04]										<a href="http://www.metalyapi.com/projects/villa-goldi">http://www.metalyapi.com/projects/villa-goldi</a>
[AL04]										<a href="https://www.kontakt.al/en/homeplan">https://www.kontakt.al/en/homeplan</a>
[AL04]										<a href="https://ariesstudiodesign.files.wordpress.com/2016/01/broshur-e-re-e">https://ariesstudiodesign.files.wordpress.com/2016/01/broshur-e-re-e</a>
[AN01]		SIPA						IPA.00030459	online	
[AN01]		SIPA						IPA.00035652	<a href="http://www.monumentos.gov.pt/Site/APP_PagesUser/SIPASearch.aspx?">http://www.monumentos.gov.pt/Site/APP_PagesUser/SIPASearch.aspx?</a>	<a href="http://www.monumentos.gov.pt/Site/APP_PagesUser/SIPASearch.aspx?">http://www.monumentos.gov.pt/Site/APP_PagesUser/SIPASearch.aspx?</a>
[AN01]		HPIP							<a href="http://hPIP.org/pt/heritage/details/2000">http://hPIP.org/pt/heritage/details/2000</a>	<a href="http://hPIP.org/pt/heritage/details/2000">http://hPIP.org/pt/heritage/details/2000</a>
[BR01]	[BR_ArBr01]	Housing Estate Várzea do Carmo	Arq.br						online	<a href="https://www.arquivo.arq.br/conjunto-residencial-da-varzea-do-carmo">https://www.arquivo.arq.br/conjunto-residencial-da-varzea-do-carmo</a>
[BR01]	[BR_AcFe01]	Housing Estate Várzea do Carmo - Camila Ferrari	Academia:edu			2011			online	<a href="https://www.academia.edu/31752875/T%C3%ADtulo_V%C3%A1rzea_do_C">https://www.academia.edu/31752875/T%C3%ADtulo_V%C3%A1rzea_do_C</a>
[BR01]	[BR_DoMe01]	Analysis of the original project and the constructed project - Isabela Belém	Docomomo.org.br						online	<a href="http://docomomo.org.br/wp-content/uploads/2016/01/082.pdf">http://docomomo.org.br/wp-content/uploads/2016/01/082.pdf</a>
[BR01]	[BR_AlLaJe01]	Housing Estate Várzea do Carmo - Lauane Almeida, Ana Paula Ladeira, Sara	SlideShare			2015			online	<a href="https://pt.slideshare.net/williandes35/conjunto-habitacional-varzea-do-">https://pt.slideshare.net/williandes35/conjunto-habitacional-varzea-do-</a>
[EL01]	[EL_MPH01]	Description and images from the four projects	Municipality of New Philadelphia, Official Website			2019				<a href="http://www.dimosfx.gr/el/κοινωνικη-κατοικια">http://www.dimosfx.gr/el/κοινωνικη-κατοικια</a>
[EL01]	[EL_ST01]	Greek State Archives where the archive of the Social Housing Agency are kept	Greek State Archives							<a href="http://www.gak.gr/index.php/el/">http://www.gak.gr/index.php/el/</a>
[EL02]	[EL_De01]	"Redevelopment in Tavros: Replacement of old housing]" [11-pages advertising	Aristidis Romanos personal archive							
[EL02]	[EL_De02]	"Regeneration of refugee housing in the Municipality of Tavros" [advertising A3	Aristidis Romanos personal archive							
[ES01]	[ES_DoIb01]	Montbau's Neighbourhood	Foundation Docomomo Ibérico						online	<a href="http://www.docomomoiberico.com/index.php?option=com_k2&amp;view=item&amp;i">http://www.docomomoiberico.com/index.php?option=com_k2&amp;view=item&amp;i</a>
[ES01]	[ES_AHC01]	3rd prize of the contest "Conjunt Parroquial"	Historical archive COAC						online	<a href="http://arxhis.coac.net/flora/jsp/index_castellano.jsp">http://arxhis.coac.net/flora/jsp/index_castellano.jsp</a>
[ES01]	[ES_AHC02]	56 subsidized housing units in the Montbau estate. First phase	Historical archive COAC						online	<a href="http://arxhis.coac.net/flora/jsp/index_castellano.jsp">http://arxhis.coac.net/flora/jsp/index_castellano.jsp</a>
[ES01]	[ES_AHC03]	56 subsidized housing units in the Montbau estate. Second phase	Historical archive COAC						online	<a href="http://arxhis.coac.net/flora/jsp/index_castellano.jsp">http://arxhis.coac.net/flora/jsp/index_castellano.jsp</a>

project name

Neighbourhood Nova Oeiras

project author | collaborators

SILVA, Luís Cristiano da | FALCÃO, Pedro (col.)

office

project year

1953 | 1962-1965 | 1960

constructor (s)

promotion type

Sociedade Nova Oeiras, Lda

private

landscape author | collaborators

TELES, Gonalo Ribeiro | FONTES, Edgar Sampaio (col.)

location - relation city

urban descriptor

total area

40 hectares

housing area

green area

recreation area

typology

tower (t), block (b)

connectivity

other facilities

housing descriptor

no parcels

9 (?)

no buildings

6 (t) + 3 (b)

no floors

10 (t) + 3 (b)

no dwellings

95 (t) + 54 (b)

typology

T1, T3, T4, duplexT3 (t)  
+T2, T4, T6 (b)

density

about 2000 inhabitants per  
40 hectares

other spaces

conservation state

Currently, Nova Oeiras still maintains great urbanity, although it needs some urban fabric recovery and green space maintenance. Preserves great social diversity and quality of urban life.

bibliographical references

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project name

Neighbourhood Nova Oeiras

[PT01]

project author | collaborators

SILVA, Luís Cristino da | FALCÃO, Pedro (col.)

office

project year

1953 | 1962-1965 | 1960

constructor (s)

Sociedade Nova Oeiras, Lda

promotion type

private

landscape author | collaborators

TELES, Gonalo Ribeiro | FONTES, Edgar Sampaio (col.)

location - relation city

satellite | city fringe | suburbia | centre | other

urban descriptor

total area40 hectares

housing descriptor

no parcels9 (?)

housing area

no buildings6 (t) + 3 (b)

green area

no floors10 (t) + 3 (b)

recreation area

no dwellings95 (t) + 54 (b)

typology

tower (t), block (b)

typology

T1, T3, T4, duplex T3 (t) + T2, T4, T6 (b)

connectivity

Separation between road and pedestrian systems

density

about 2000 inhabitants per 40 hectares

other facilities

equipment and commerce surrounded by green public spaces

other spaces

conservation state

Currently, Nova Oeiras still maintains great urbanity, although it needs some urban fabric recovery and green space maintenance. Preserves great social diversity and quality of urban life.

historiographical references

Fernandes, Jos   Manuel; Janeiro, Maria de L  ndes [editors] (2013). The Nova Oeiras Book. Documentation for the application for UNESCO World Heritage of the Nova Oeiras Residential Neighbourhood, Oeiras Municipality, Portugal. Oeiras: C  mara Municipal de Oeiras. Translated by Calouste Gulbenkian. [PT\_F04u01]

Fernandes, Jos   Manuel; Janeiro, Maria de L  ndes [editors] (1996). Lu  s Cristino da Silva, Arquitecto. Lisboa: ed. Funda  o Calouste Gulbenkian. [PT\_F04u02]

Milheiro, Ana (coord.), (2017) Optimalit  : Sub  rbia 3 – Researchers' Perspectives. Mass Housing Infrastructures (Lisbon, Luanda, Moscow). Porto: AFDJAC, ISBN: 978-959-984914-0. [PT\_F04u03]

archive source

Tower D | CM-OEIRAS | Process n. 1014 - 1957 [PT\_CM004]

Tower G | CM-OEIRAS | Process n. 1016 - 1957 [PT\_CM006]

Tower H | CM-OEIRAS | Process n. 1009 - 1962 [PT\_CM007]

additional notes | information

The central nucleus of the plan follows the "Athens's Charter" as defined by Le Corbusier - 6 towers, 6 blocks and a complex of equipment and commerce surrounded by green public spaces with separation between road and pedestrian system (F04u01:15) Furthermore, this Neighbourhood is structured within an overplanned complex following an innovative and modern landscaping project that enabled the plantation of about 700 species in the end of the 50's, and which acquired a defining body and presence after 50 years of growth (F04u01:39).



gps 38°42'28.69"N 9°19'15.04"W  
address | district  
Alameda Conde Oeiras | Oeiras

city Lisbon  
country Portugal



zoom + images

legend

1-Isolated view around 1959-61 | 2-Aerial view around 1960 | 3-Plan of Nova Oeiras (1960) with the markings of the surrounding area | 4-Isolated view of Nova Oeiras Neighbourhood | 5-Isolated view of the central area, with tennis courts surrounded by the towers, 1966 | 6- General plan, with 3 colours: red (towers), blue (blocks) and yellow (Commercial center) | 7- Residential Tower - general view | 8- View over the neighbourhood and the Tagus river from the terrace on the roof of one of the towers | 9-Residential Tower 1, plans and elevations

@ images credits

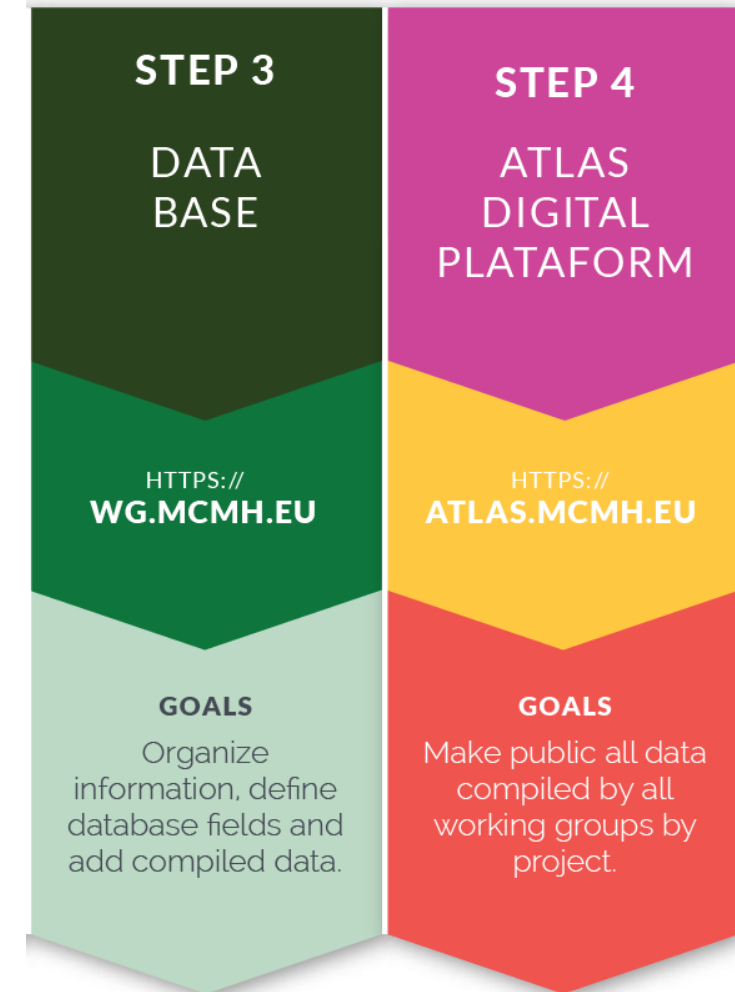
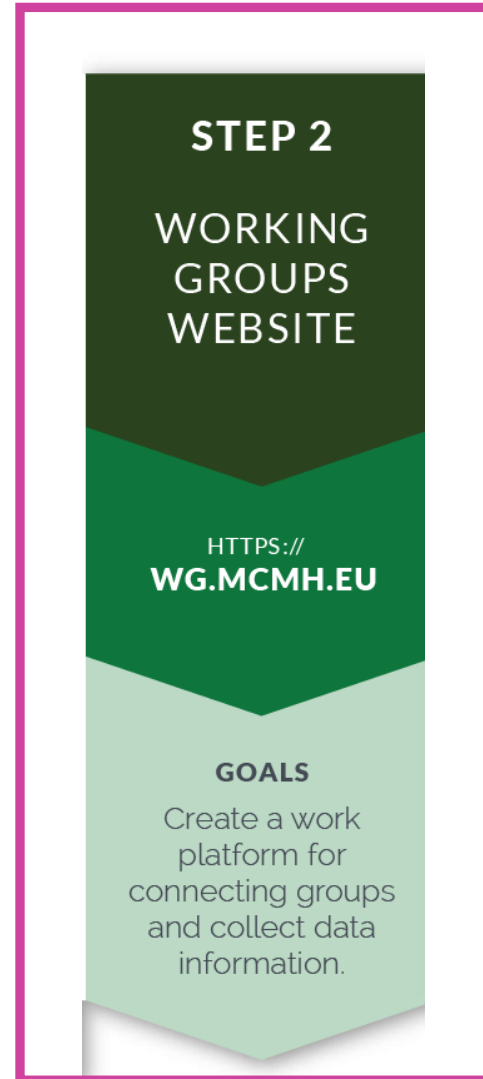
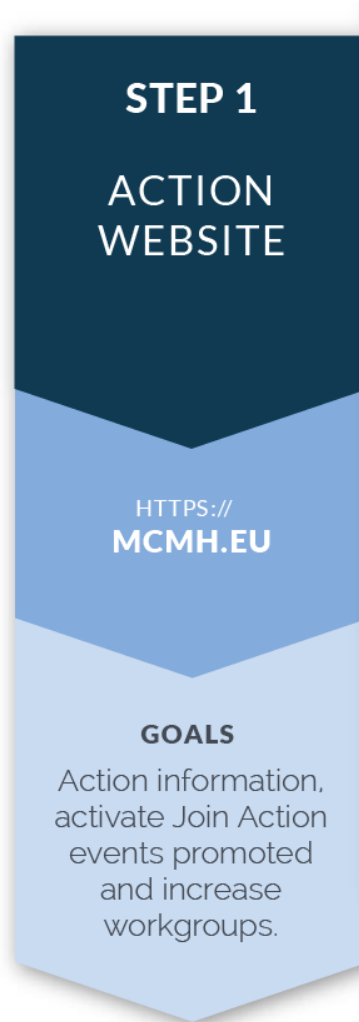
@ Lu  s Cristino da Silva (architect), p. 171 | 2 Lu  s Cristino da Silva, p. 187 | 3 Lu  s Cristino da Silva, p. 181 | 4 Archive CHD photos by Carlos Daniels, 2000 | 5- Imagens do Centro, ed. CHD by R  ul Constantino | 6- Global V archive | 7- Nova Oeiras Book by AI, 2014, p. 113 | 8- Nova Oeiras Book by AI, 2014, p. 18 | 9- GRUNOV archive

involved persons:

In  s Lima Rodrigues

how to cite:

<https://www.cost.eu/actions/CA18137/etabs/Name:overview>



Can we define the criteria that we should have in the DATABASE and in the future ATLAS from the Architectural View?

Or in other words...

**Let's define the criteria** that we should have in the DATABASE and in the future ATLAS from the Architectural View

**WHICH ONES?**

Grid CIAM Grid model presented in the VII CIAM, Bergamo, 1948

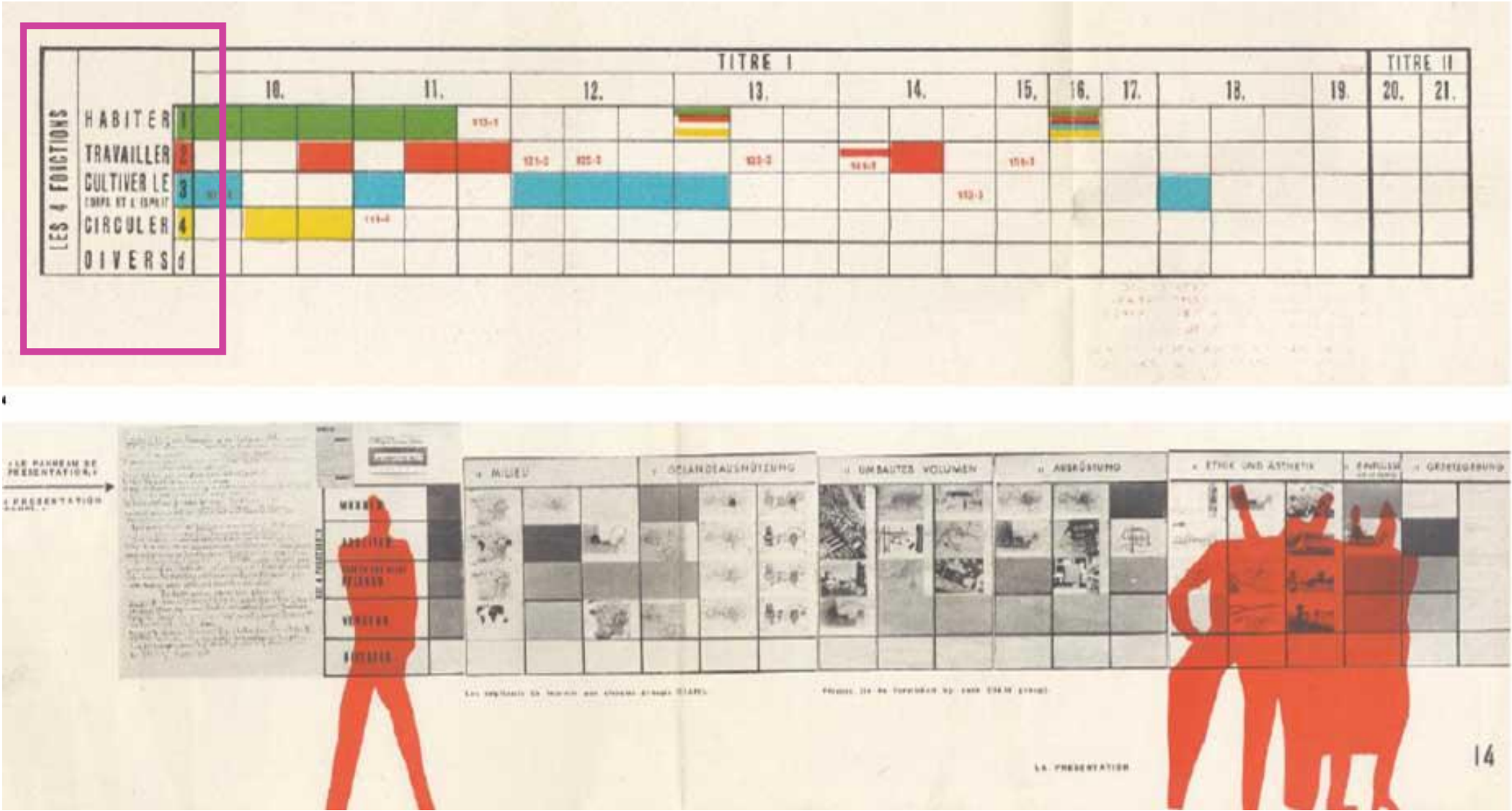
DWELL

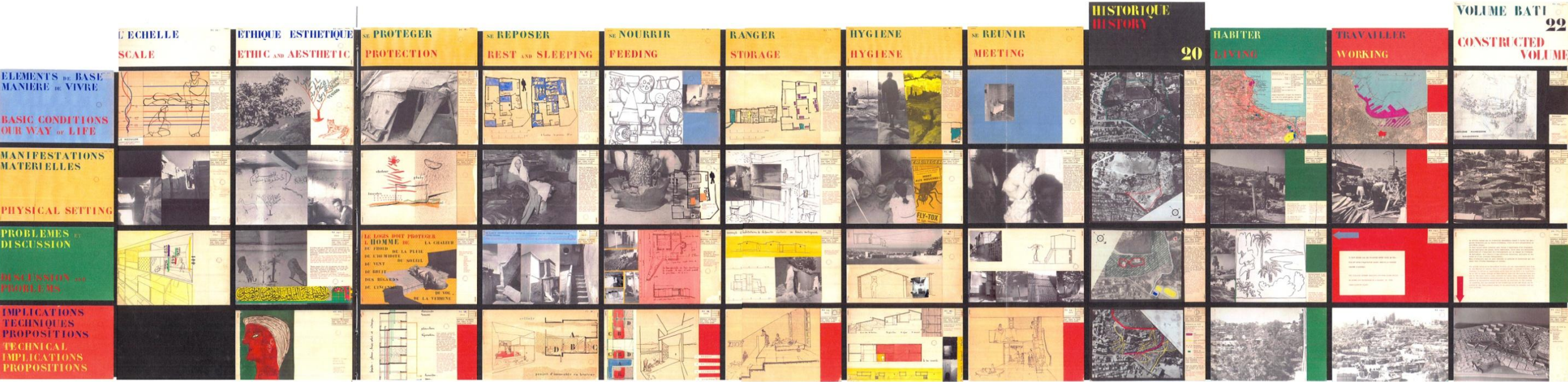
WORKING

CULTIVATE THE  
BODY AND THE  
SPIRIT

TO CIRCULATE

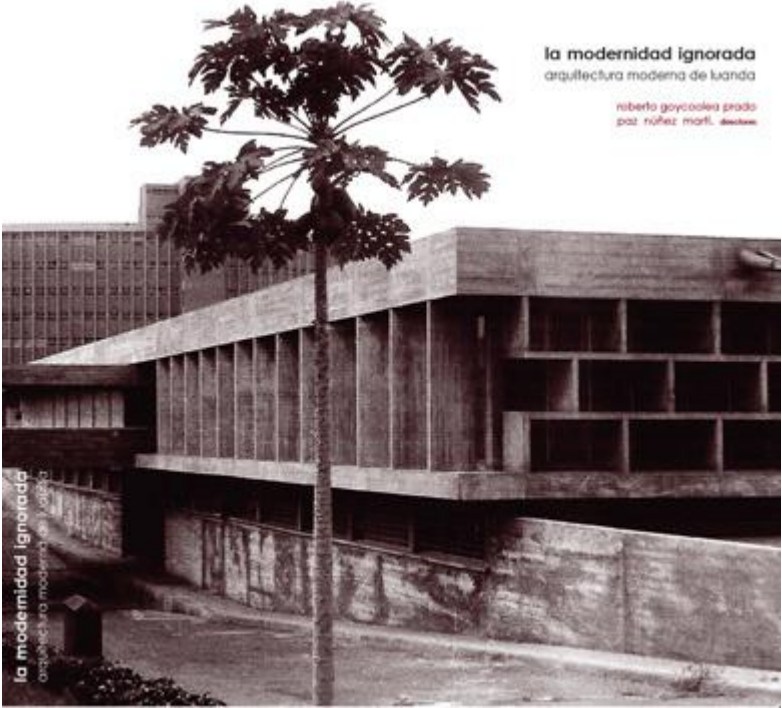
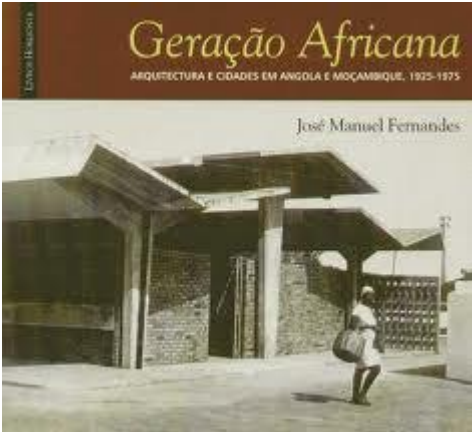
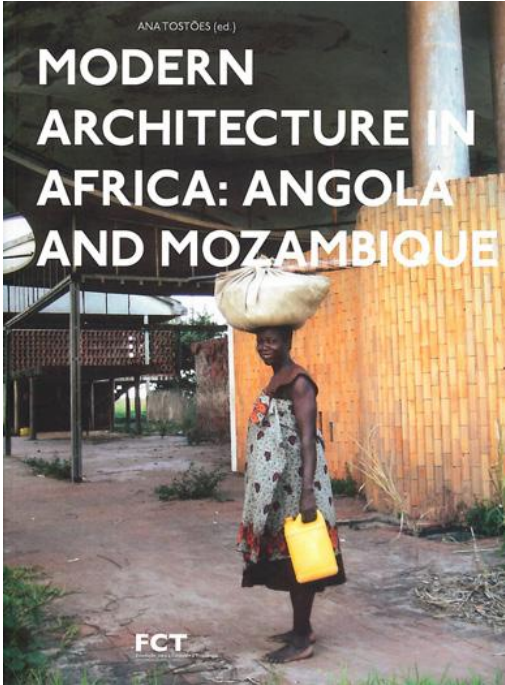
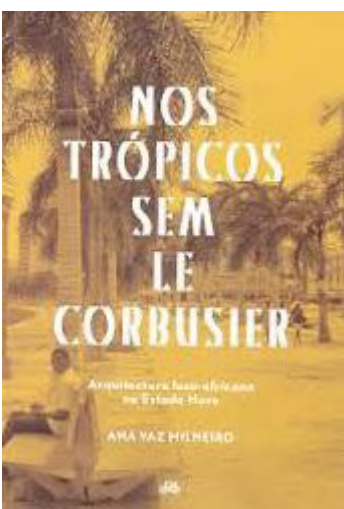
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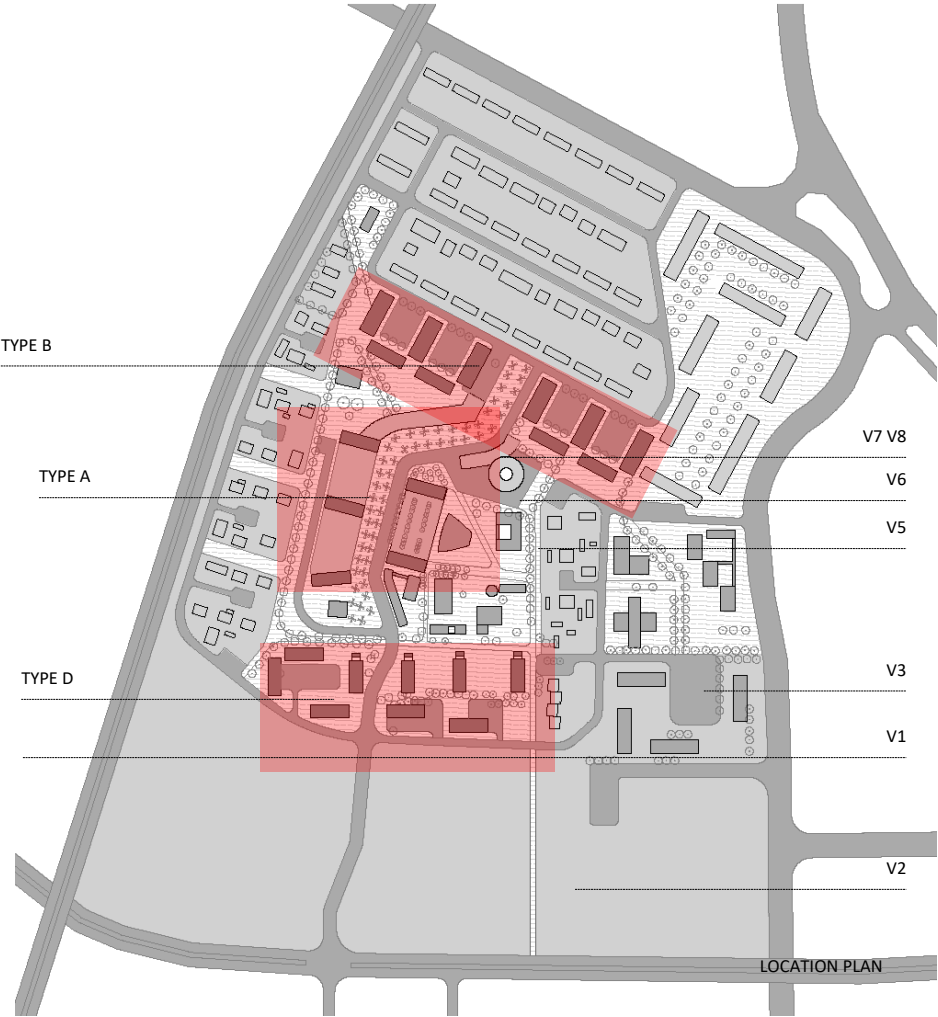


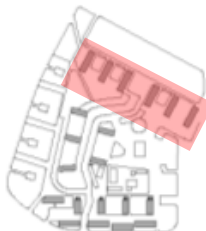


THANK YOU





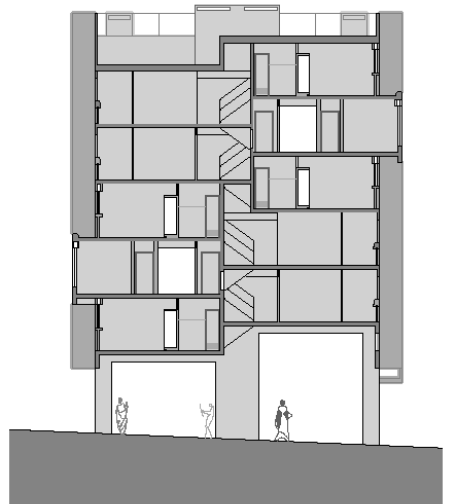




**BLOCKS – TYPE B | 1963-1966 | Simões de Carvalho, Pinto da Cunha, Alfredo Pereira | Luanda, Angola**



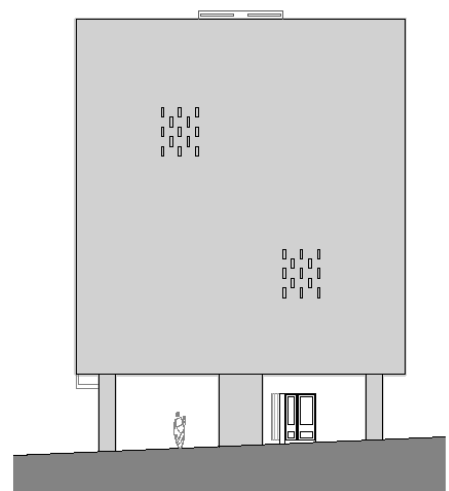
SOUTHEAST FACADE



SECTION AB



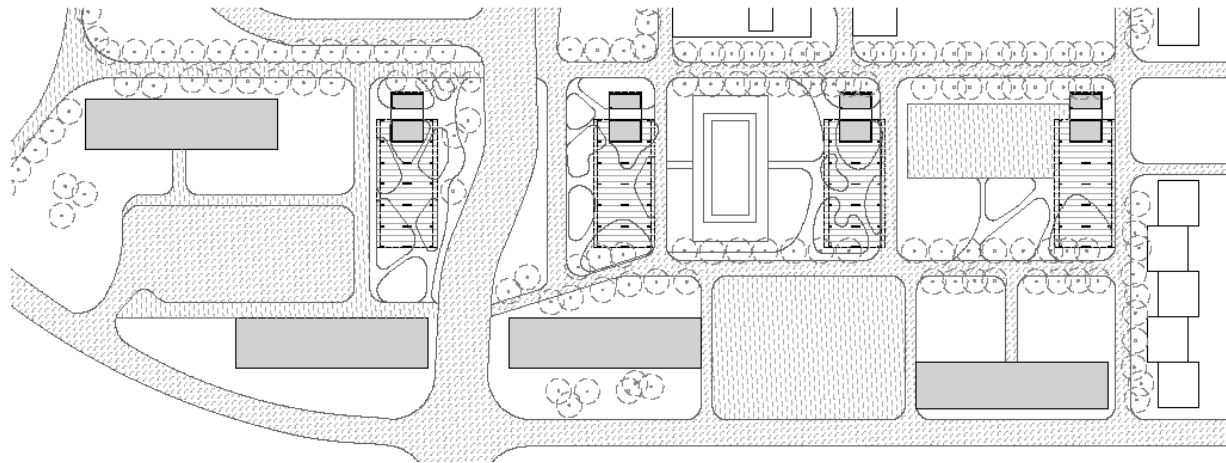
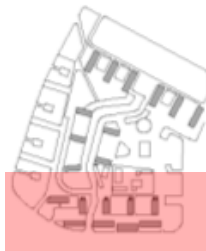
NORTHWEST FACADE



SOUTHWEST FACADE



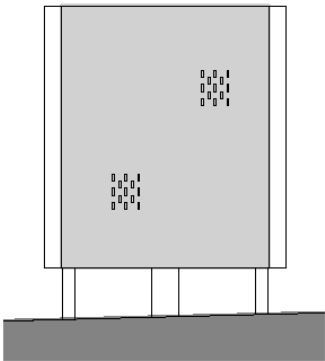
**BLOCKS – TYPE D | 1963-1966 | Simões de Carvalho, Pinto da Cunha, Alfredo Pereira | Luanda, Angola**



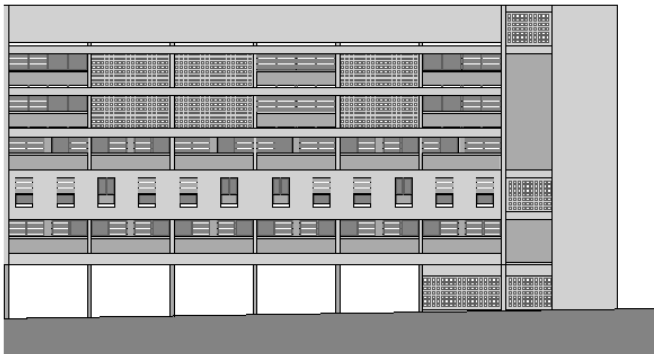
LOCATION PLAN



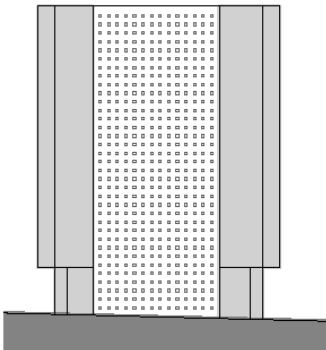
WEST FACADE



SOUTH FACADE



EAST FACADE



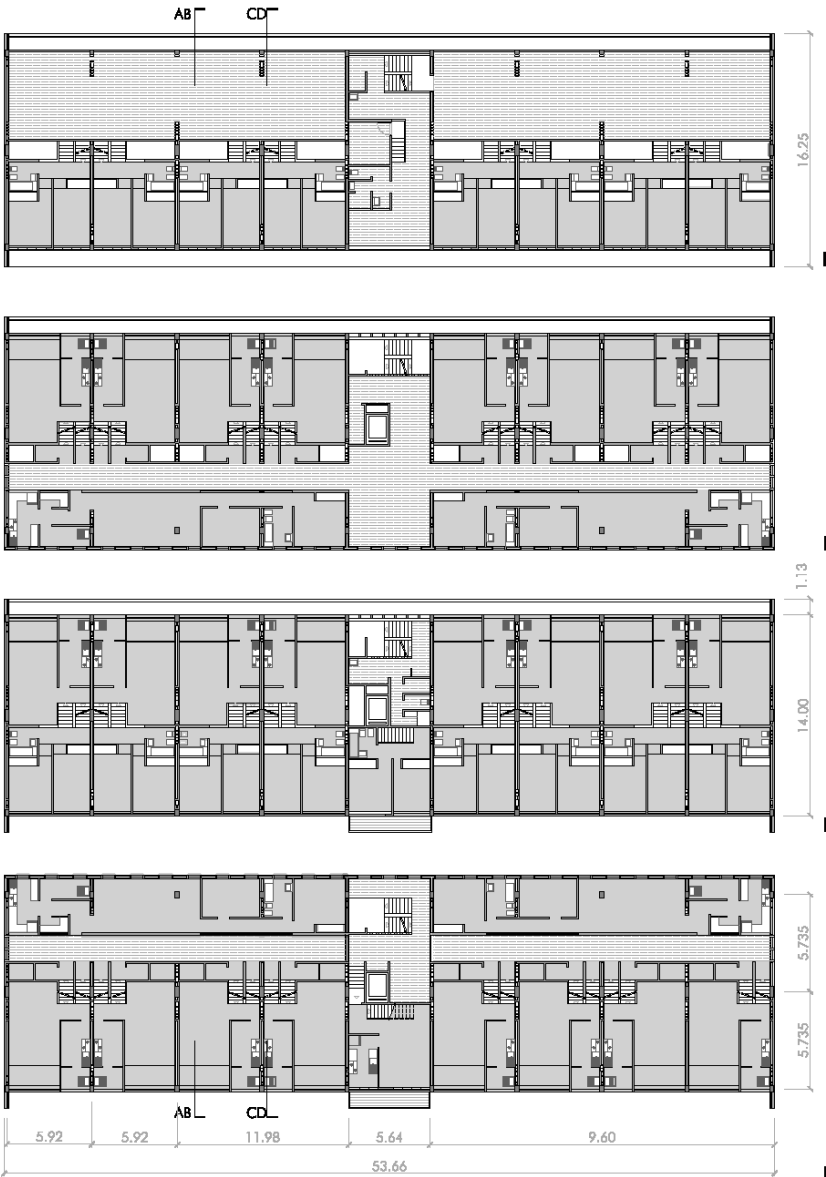
NORTH FACADE



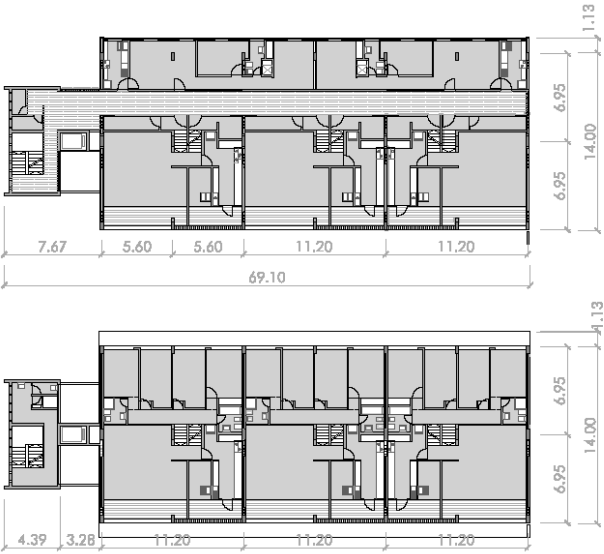
Apartment access galleries



Blocks – Type B | Floor Plans 3,4,5, 6

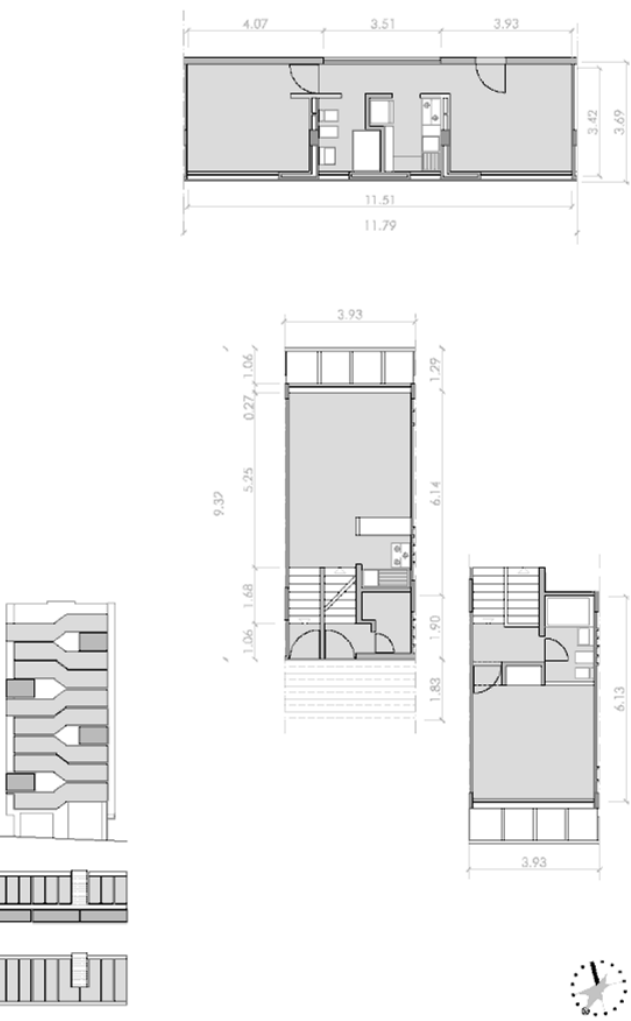


Blocks – Type D | Floor Plans

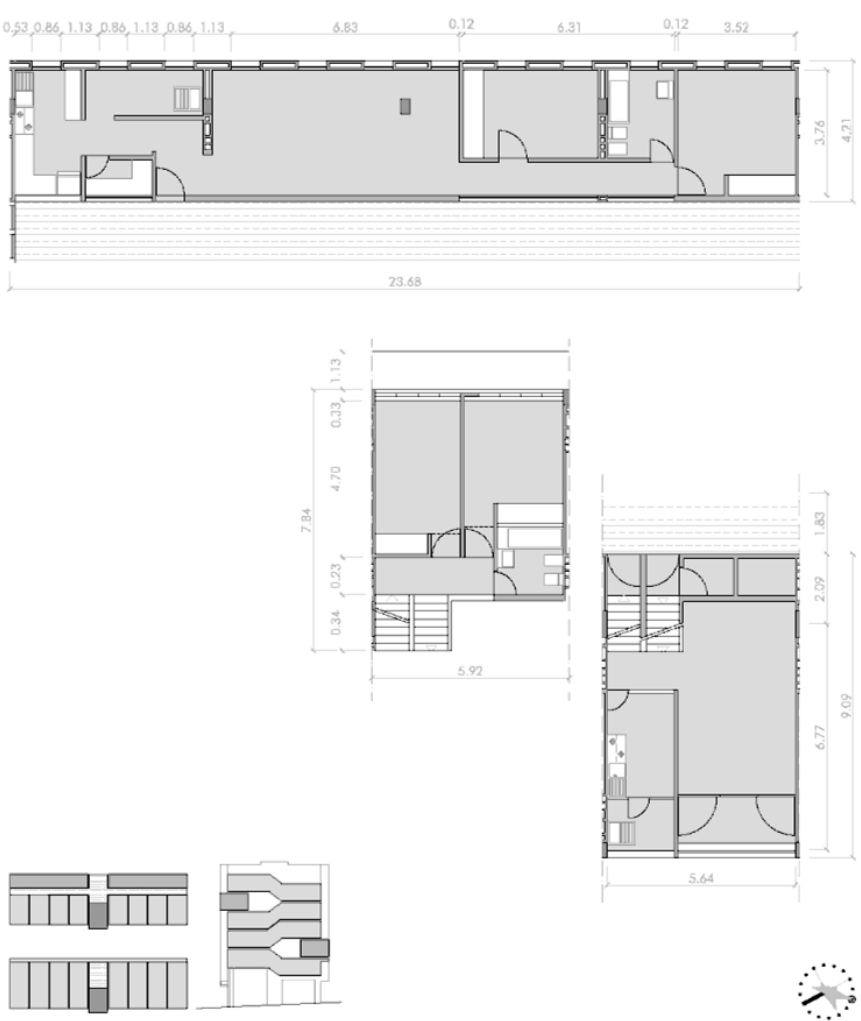




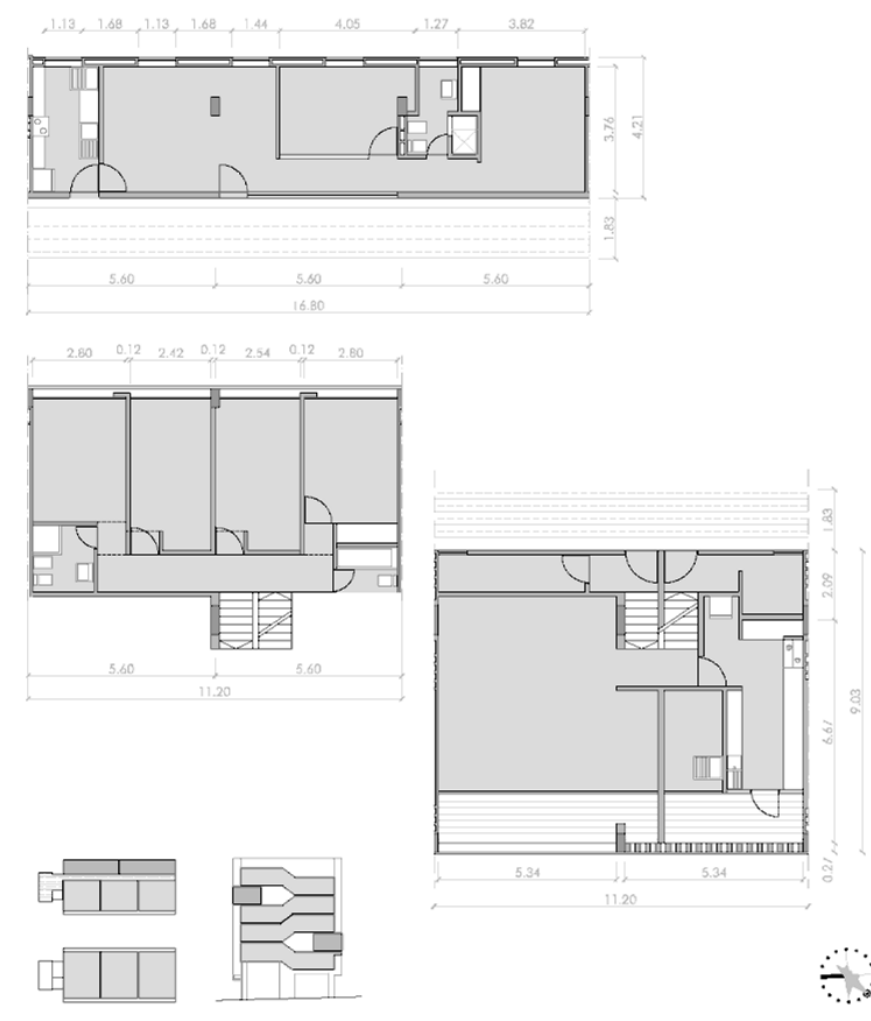
BLOCKS – TYPE A



BLOCKS – TYPE B

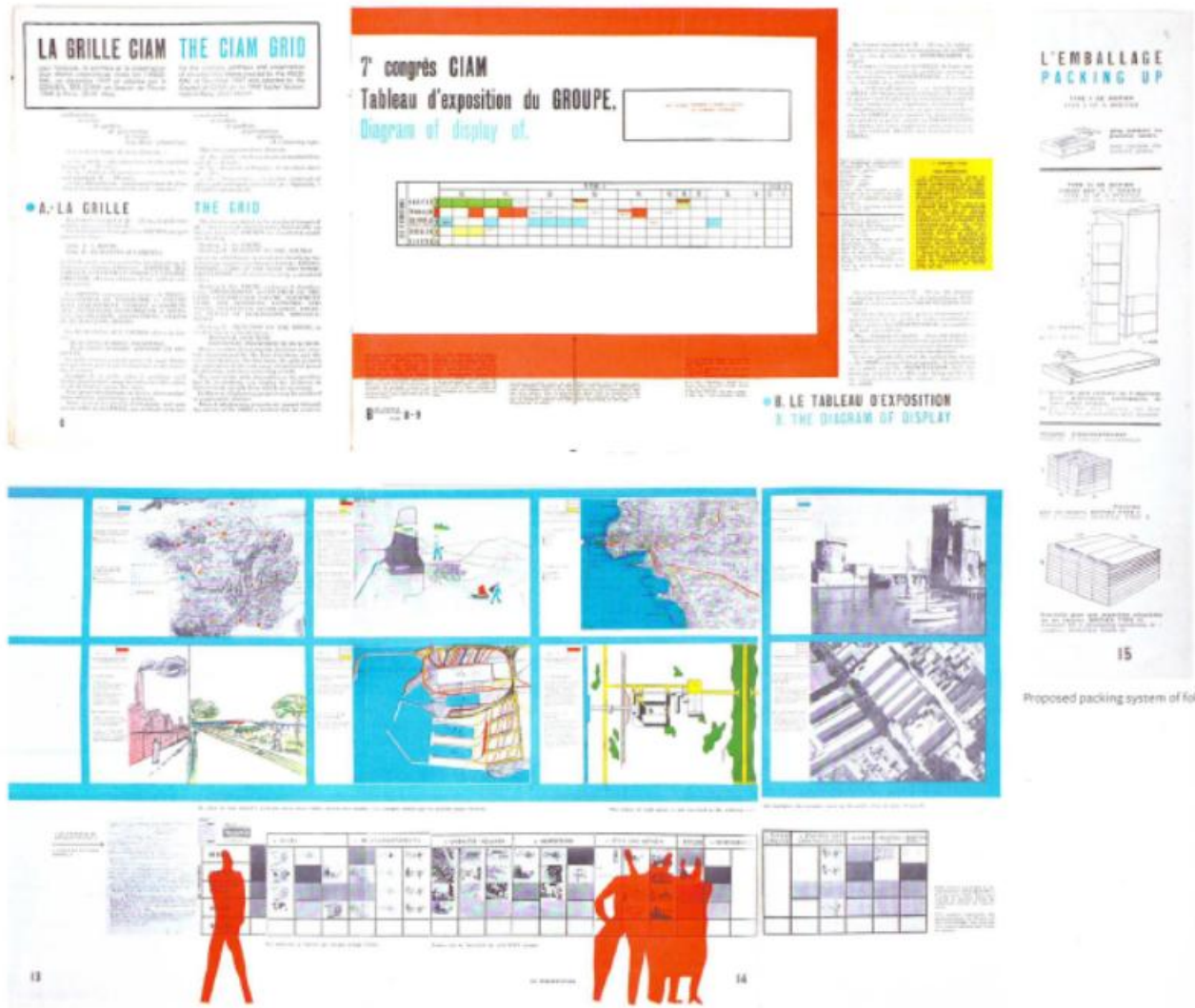


BLOCKS – TYPE D

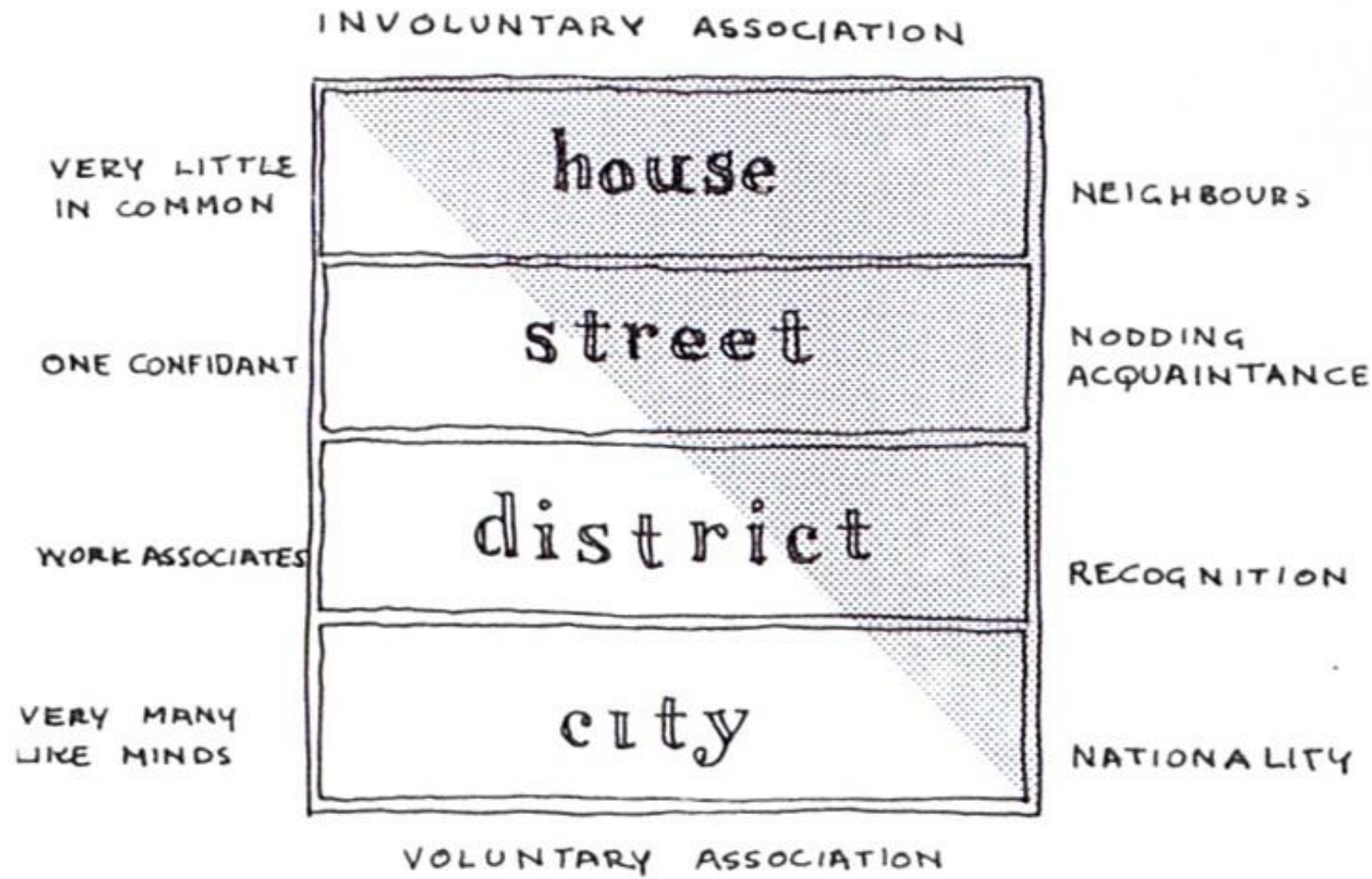




Cover and two pages of a brochure on the "Ascoral Grid" as originally published in l'Architecture d'Aujourd'hui 1948:7.



Proposed packing system of folded grid.





The CIAM Grid was devised and developed on 16 December 1947 by ASCORAL, the association in charge of preparing CIAM VII, which, under Le Corbusier's leadership, brought together such people as Jean Laurent, Roger Aujame, Georges Candilis, Hyacinthe Dubeuil, Pierre Jeanneret, André Sive, André Wogenscky, Dr. Pierre Winter and the mathematician Robert Le Lionnais. Tested out in early 1948 by the ATBAT and then subsequently adopted by the CIAM Council (Paris, 28-31 March 1948), it was submitted to the participants at the seventh meeting, whose theme was 'The Athens Charter in Practice' (Bergamo, 22 -31 July 1949).

Following up on CIAM VI, which had dealt with the question of the 'human community in modernist civilisation' (Bridgwater, September 1947), the objective of CIAM VII was to consider the 'challenges that modern society poses for urbanism'. To do so, it was planned that each CIAM group be asked to present 'one, two, three ... urban plans' in Bergamo. The objective was to obtain, by comparing these contributions, an overall view of the 'broad spectrum of themes' spanning urbanism.