THEMATIC STUDIO

workshop

PROFESSORS

REQUIREMENTS

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MILANO

PORTA

ROMANA

DESIGN

AREA

Workshop – METHODOLOGY:

The Workshop is a route between

technical and artistic

fields. It stresses:

Categories   ⟶   Forms

Methods   ⟶   Strategies

Tools   ⟶   Languages

THE ROUTE IS NECESSARY TO MANAGE THE INTERNAL PROCESS OF THE PROJECT

It shows the relevance of the steps and of sequence that links them

STEPS

1 - Reading the site

"The architect's view is centred on the shapes of space…."

DESCRIPTION – space/time lecture
Knowledge data

2 - Writing the text

"The language of architecture is 'plural' because it adopts of a lot of different languages. Each one belonging to a different field (design, planning, policy, economy…..)"

VALUATION - diagnosis/ Interpretation
Concept + strategic plan

3 - Composing the design

"The project of architecture is a relational site"

TRANSFORMATION: architectural and urban choices
master plan

STEP 1 GOALS

AN INNOVATIVE VISION FOR THE URBAN LANDSCAPE

METHODOLOGY:
TACTICAL / STRATEGIC PROCESS:

AIMS:
Designing a new urban layout for Porta Romana railway yard area in Milano, focusing on a new idea for the city

EXPECTED RESULT:
New Masterplan with the main connections with the surrounding context

from goals to panels

STEP 1 SHEETS

reading

90
120

URBAN DIAGRAMS +

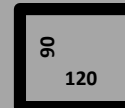*Synthesis of the main elements of the space: connections, monuments, open spaces, landmarks*

writing

90
120

NEW INNOVATIVE PARK VISION

General strategy and main urban sections, skyline and general view

composing

90
120

GENERAL MASTER-PLAN FOR THE AREA

model 1 (1:2.000)

sheets scales
1:10.000
1:5.000
1:2.000

Set of
instructions
to follow up

STEP 1.1 READING

Panel #1:

Betweengeographyand geometry

Urban Diagrams+
Synthesisof themainelementsof the space:

connections, monuments, open spaces,
landmarks

The glance and the landscape:
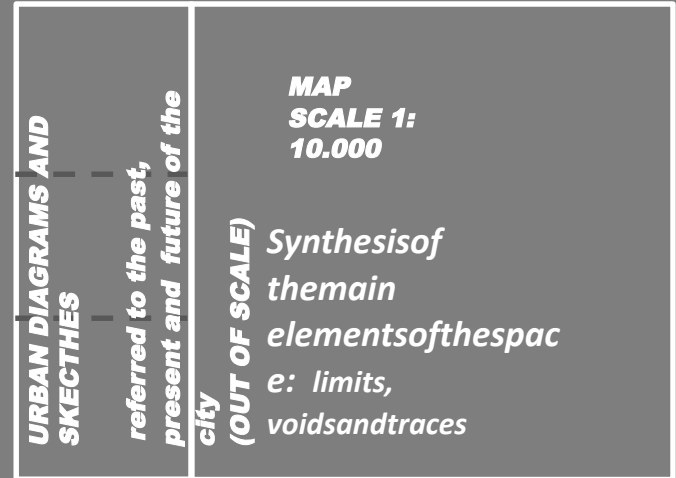### a strategic vision

Guide-lines:

Recognizing the main urban relations: linear corridors, strings, and sorted attractors

Highlighting empty spaces, internal rooms and space intervals

Identifying the polarizations, junctions and nuclear attractors

KEY – WORDS:
Limi t
Void
trac e

URBAN DIAGRAMS AND SKECTHES

referred to the past, present and future of the city (OUT OF SCALE)

MAP SCALE 1: 10.000

Synthesisof themain elementsofthespac e: limits, voidsandtraces

120 cm

90

STEP 1.2 WRITING

Panel #2:

New innovative park vision

Generalstrategy and mainurbansections, skylineand general view

Strategy and interpretative diagrams

Urban strategies:
Engraving, Carving, Superimposing, Overlapping, Stratifying, Densifying, Accosting, Justaposing, Dividing, Unifying...

Keywords:
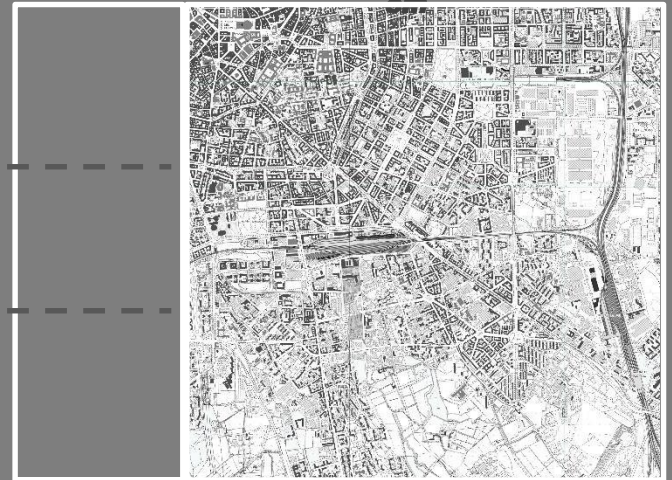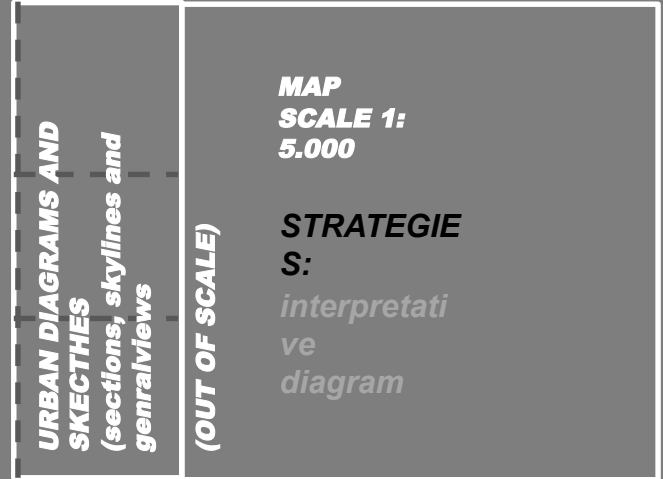*MEASURES*
PRINCIPLES RULES

Guide lines: 'looking for clues'

'Traditionand innovation': interpretatingthe lines of the stratifiedspace

'Resiliencyand fragilities': adoptingan elementaryglanceon the fabrics

'Densificationand rarefaction': Recognizingsteadyfabricsand weak fragments

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URBAN DIAGRAMS AND SKECTHES (sections, skylines and genralviews)

(OUT OF SCALE)

MAP SCALE 1: 5.000

STRATEGIES:
interpretative diagram

120 cm

90 cm

STEP 1.3 COMPOSING
Panel #3

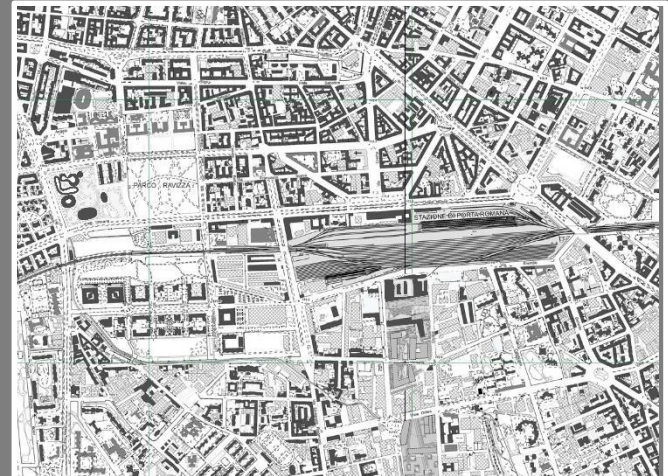*Masterplan: betweencity and landscape*

The masterplan

Main Guidelines:
1. create relationships with the soil

2. modelling the land
3. operate in sections
4. create green and blue corridors
5. retrieve relationship with water
6. improving the system of slow mobility
6. proposing a brand and meaning for the twenty first century public park

MASTER PLAN
SCALE 1: 2.000

120

90 cm

STEP 1.4: MODELING

Mode

SCALE 1: 2.000

Model #1

1° CRITIC

MATERIALS TO BE SUBMITTED

1. Ppt presentation
2. Graphic panels (3 sheets)
3. Physical model
4. Booklet