Mercado De La Perseverancia

constructing the commons

p5 presentation Helen Buchholz

Methods & Analysis



- point of departure 1
- 2 3 ambitions
- architectural means





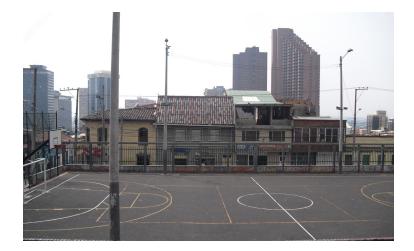
1 point of departure

perseverance

persistence in doing something despite difficulty or delay in achieving success



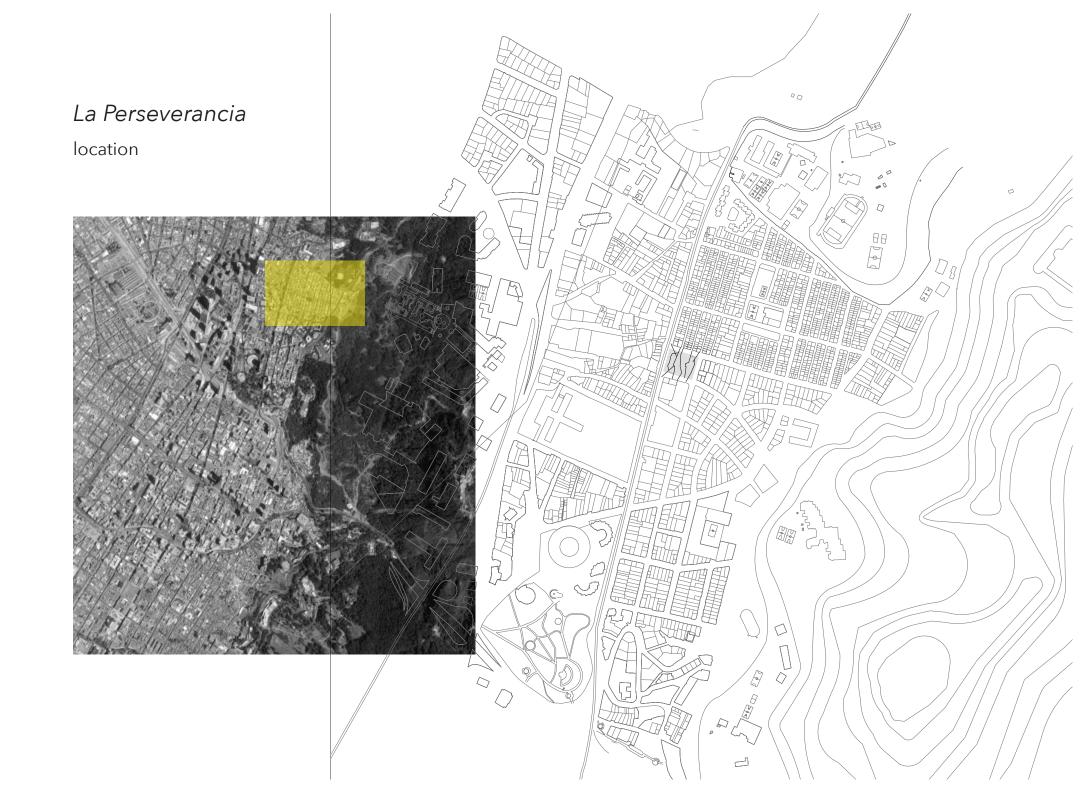








site photos

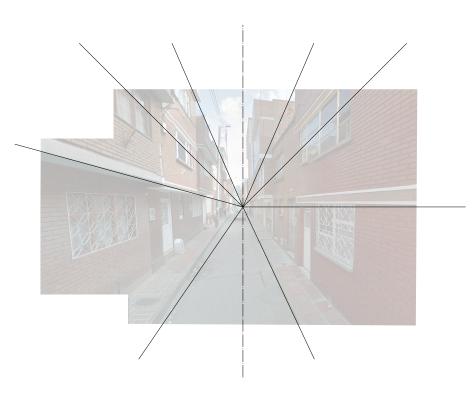


rigidity

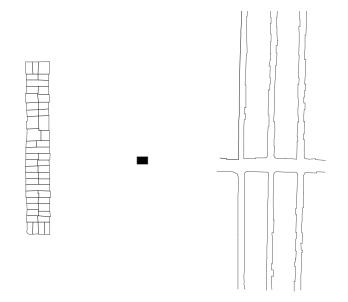


single focus point



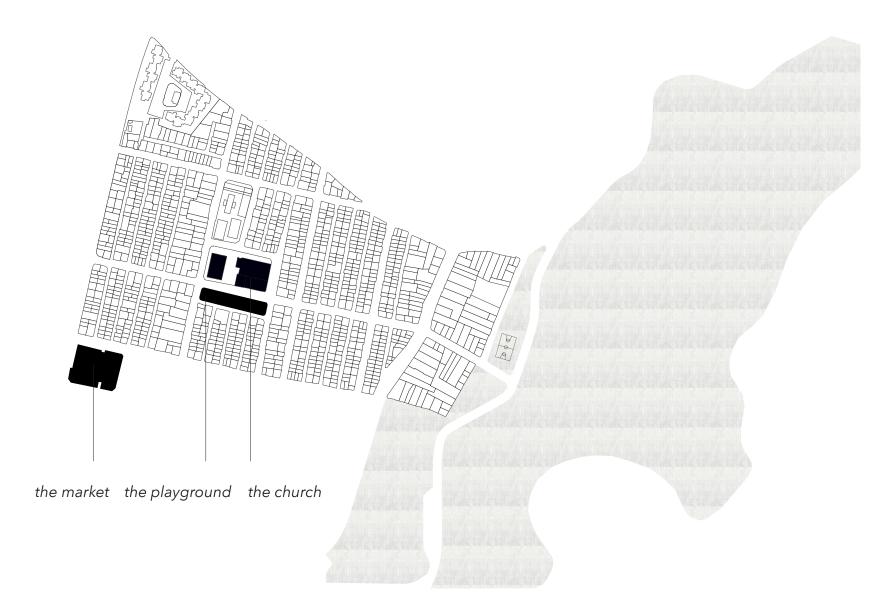


density

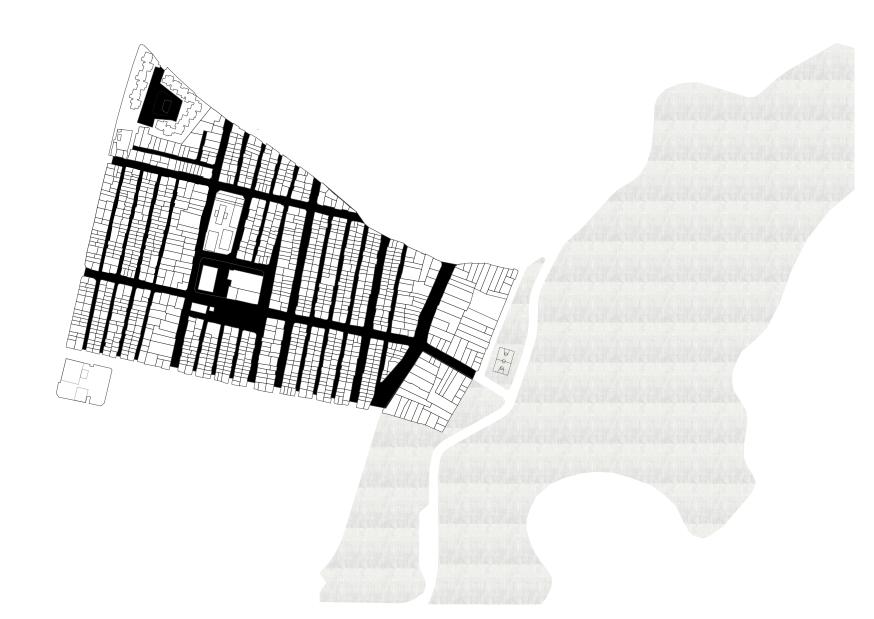


housing block of 90x40 m with average 40 dwelings, standard footprint of dwelling 4x12 m

shortage of public space



shortage of public space



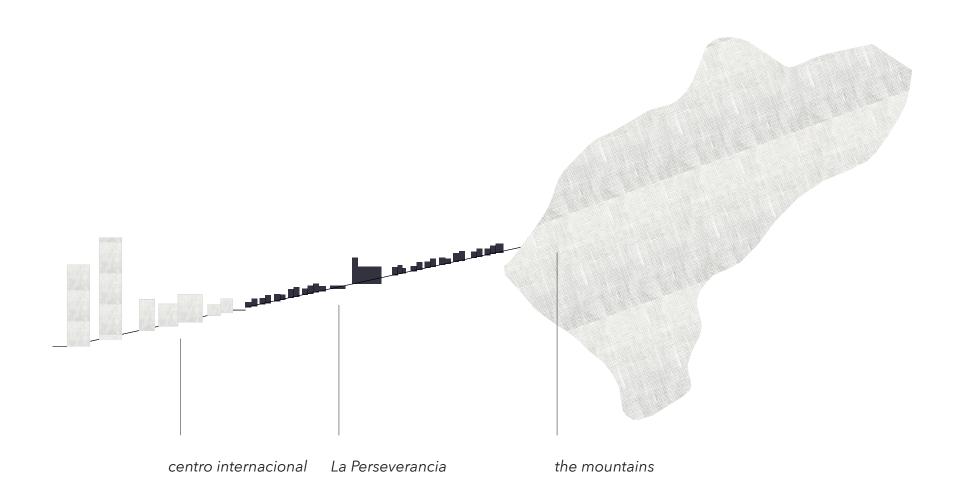
shortage of public space





street as compensator

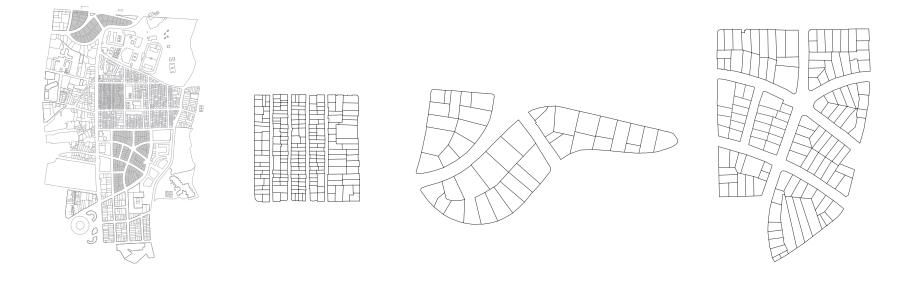
scale



income

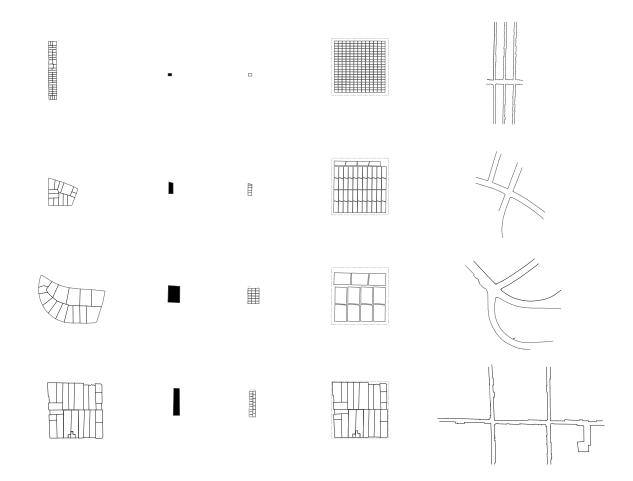


typlogy



1 La Perseverancia - 2 La Merced - 3 La Macarena

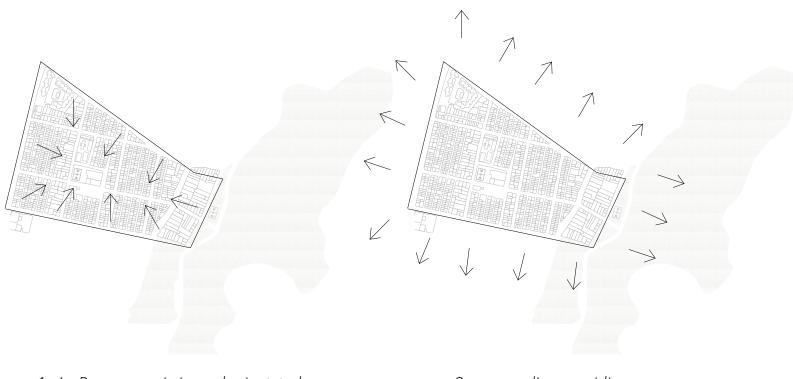
density



comparative study between La Perseverancia, La Macarena, La Merced, La Candelaria

closed system

in two directions



1 - La Perseverancia inward orientated

2- surroundings avoiding area

2 ambitions

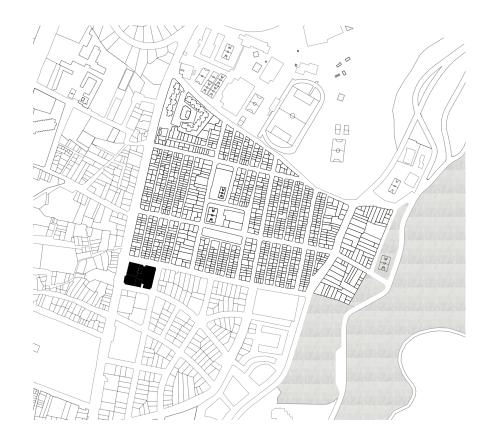
In public, people can **discuss and debate** with people who may not share the same assumptions or the same interests. Democratic government depends on such **exchanges** between strangers.

Richard Sennett, The Open City

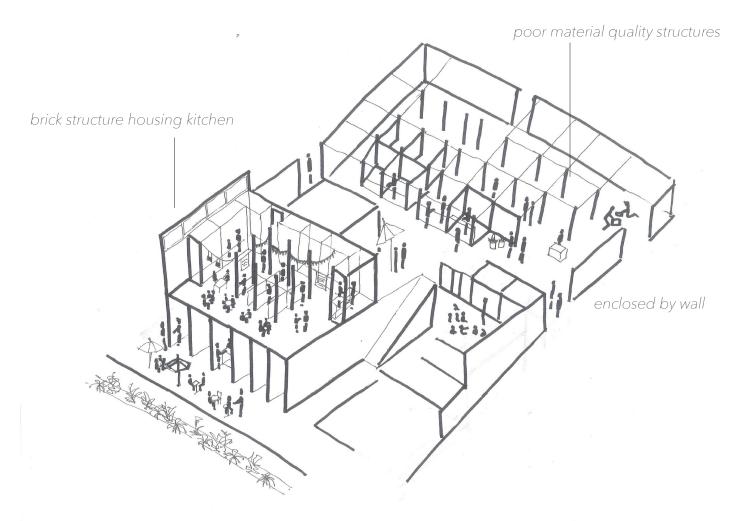
How can an architectural intervention overcome social and spatial segregation?

site location the exisiting marketplace

strategic location outside borders



site location the exisiting marketplace



valuable resource the existing marketplace

existing communal and economical value for local community



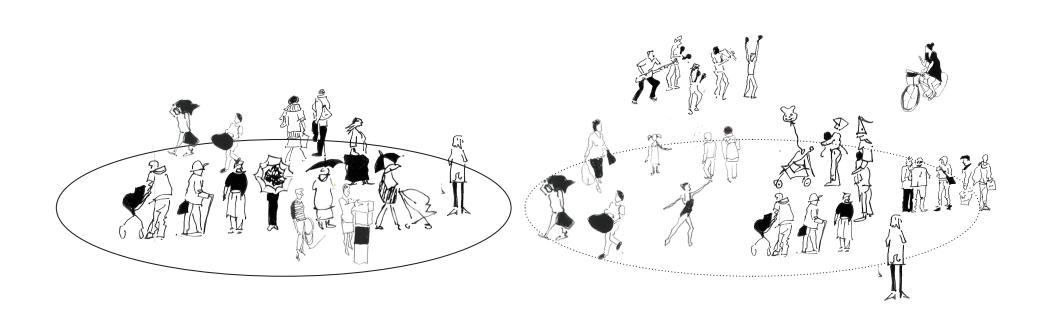
the market as provider for jobs and a steady income

communal importance the existing marketplace



bilateral ambition

the community and the city



2- create exchange between strangers

How can the marketplace

favor commerce create an easily accessible and safe space be a place for community life initiate exchange and debate between citizens ?



The School Of Athens, Raphael, 1509-1511

The Agora

marketplace and civic center

a place where people gathered to buy and sell all kinds of commodities a place where people assembled to discuss all kinds of topics: business, politics, current events, or the nature of the universe and the divine.

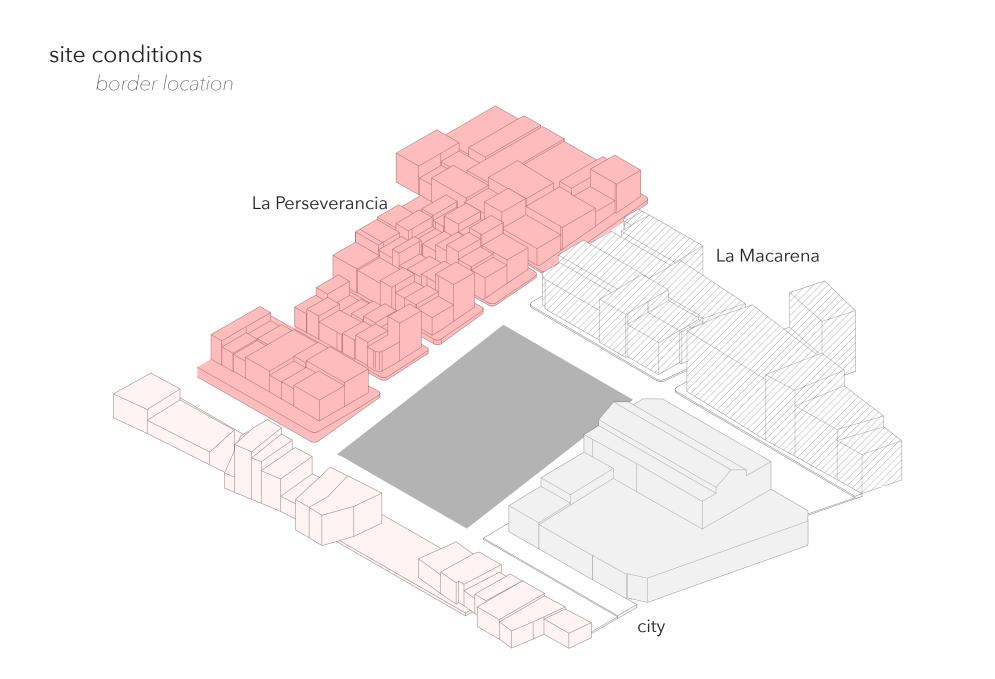
the agora

from trade to conversation





site conditions



site conditions

border location

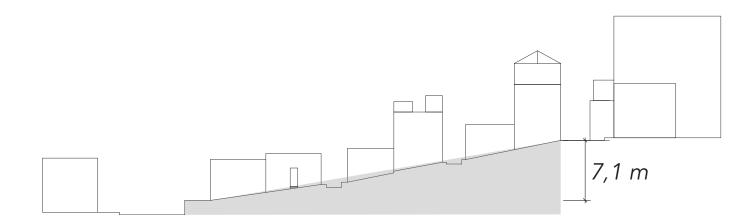






site conditions

the slope

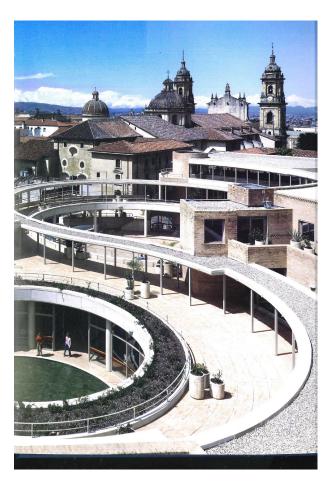


What **architectural language** is needed in order to reproduce the principle of the **agora** within the exisiting **urban conditions**?

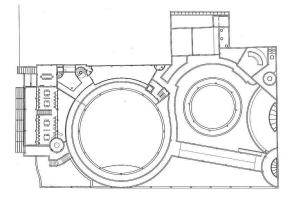
3 architectural means

reference projects

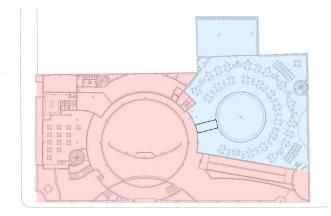
Rogelio Salmona, Fonda de Cultura Económica de México

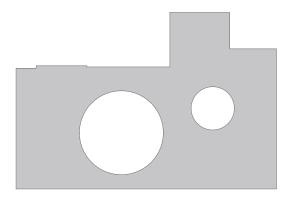


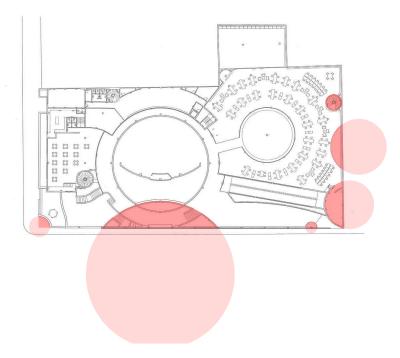
tension between two centres



Level 4 plan/4レヴェル平面図



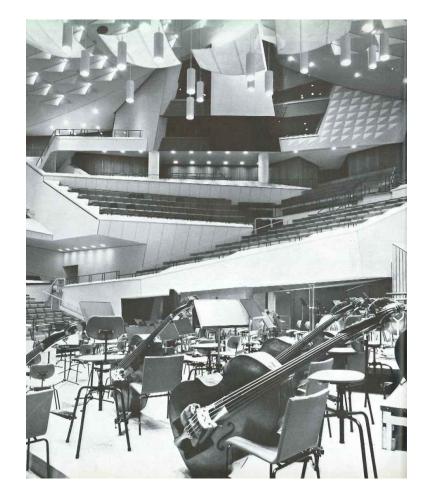




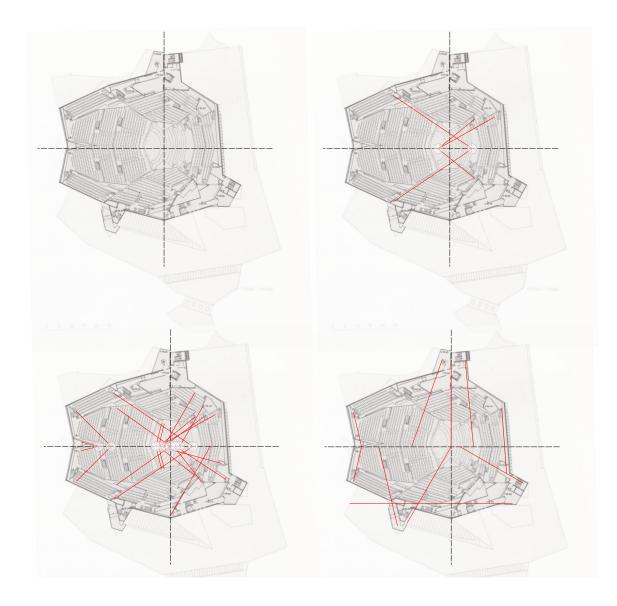
implantation - diagonal crossing through two centres



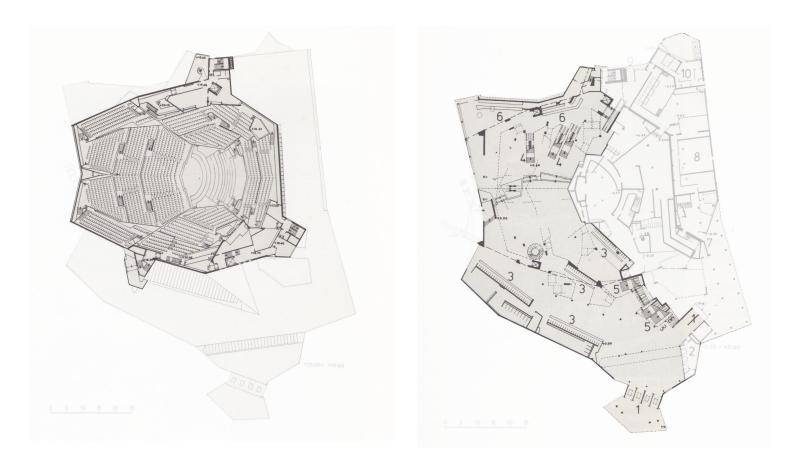
Hans Scharoun, Philharmonie Berlin



The principle of multifocality



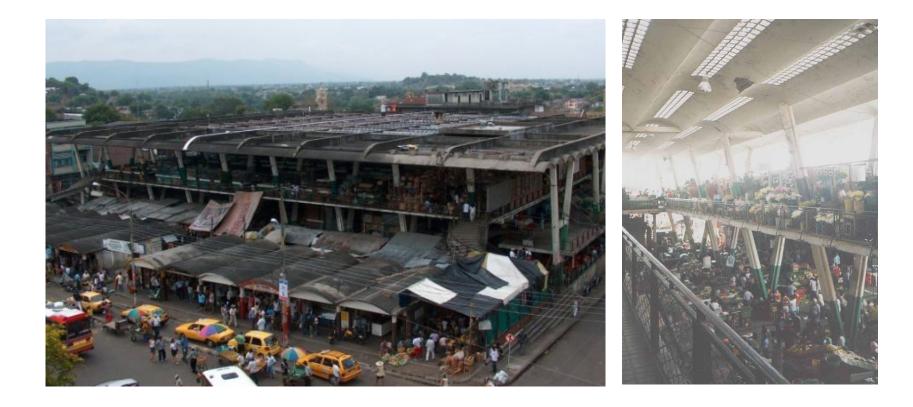
order and chaos



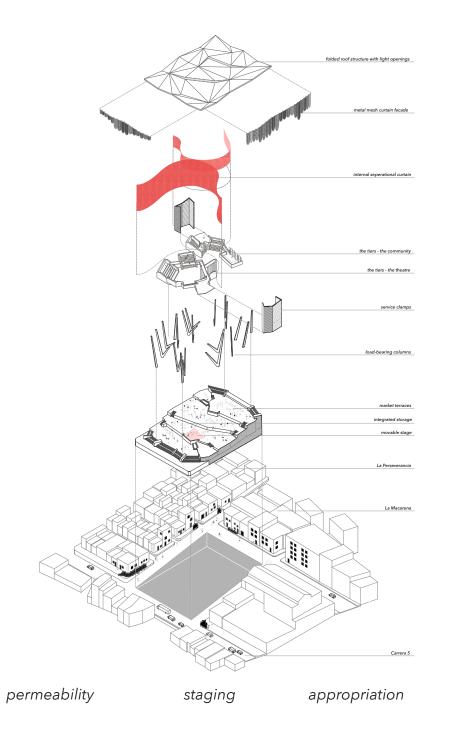
form - multifocal layout



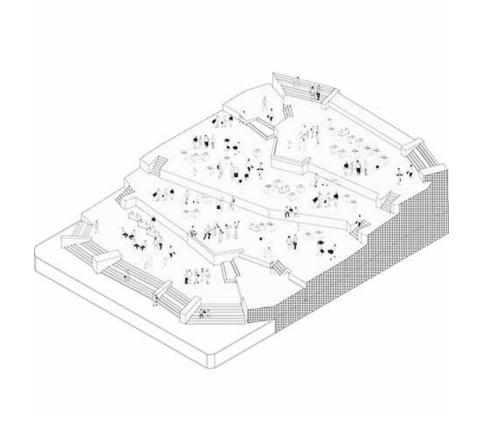
Leopoldo Rother , Mercado de Girardot



permeability staging appropriation



open market terraces



permeability staging

vertical permeability



permeability staging

appropriation

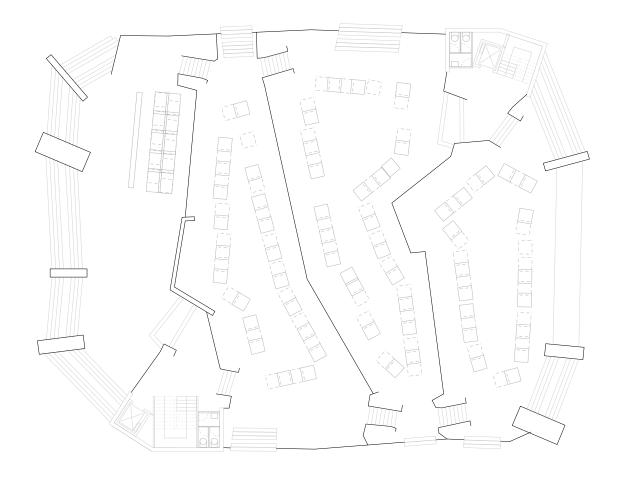
fluent border



multifocal movement

|--|

the teraces



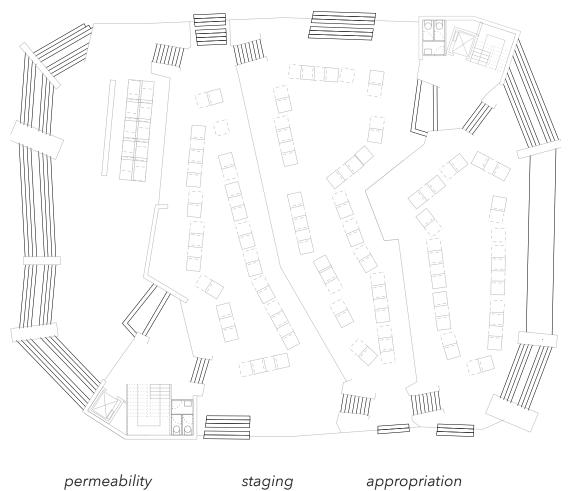
permeability

staging

appropriation

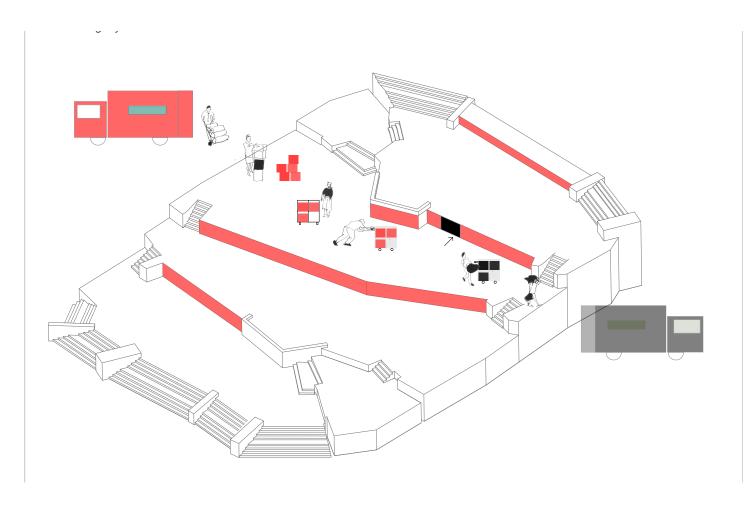
multifocal movement

the stairs



permeability

flexible market stalls and integrated storage



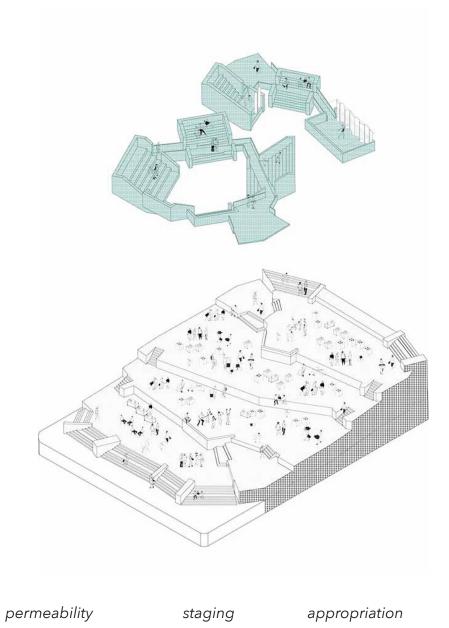
permeability staging appropriation

All the world's a stage, And all the men and women merely players.

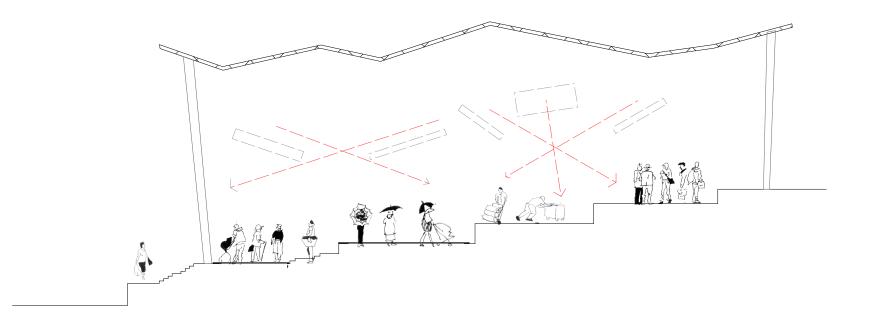
William Shakespeare, As You Like It, Act II, Scene VII

permeability staging appropriation

see and be seen



the market life as a play

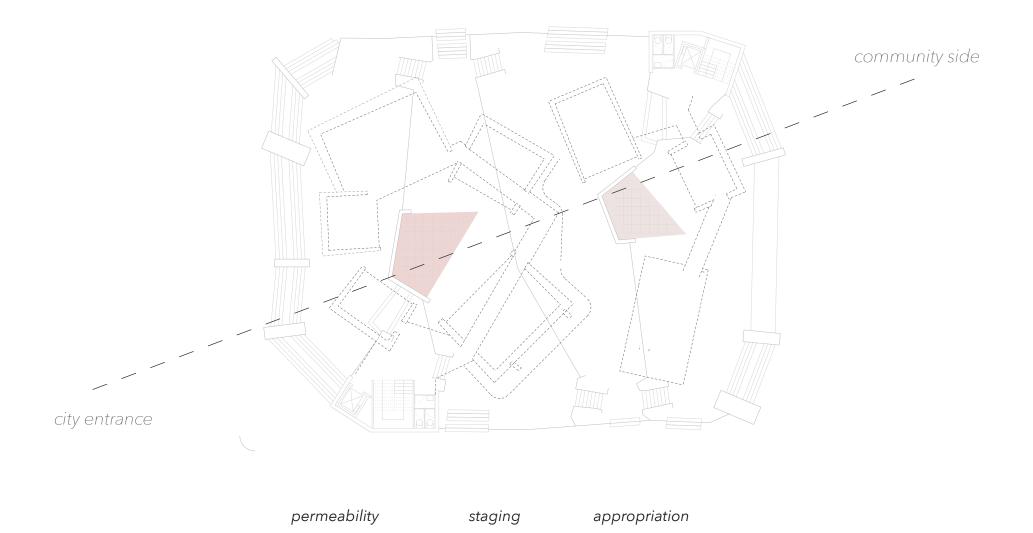




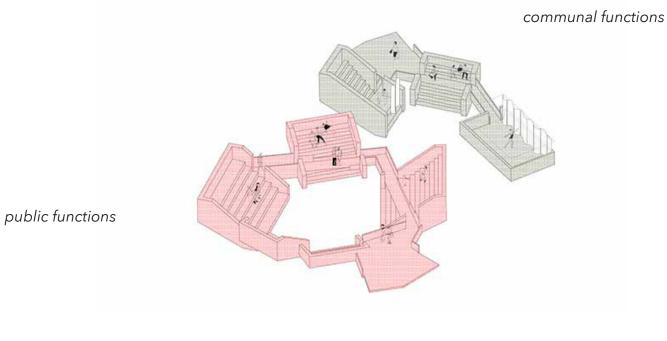
permeability staging

appropriation

two foci / diagonal crossing

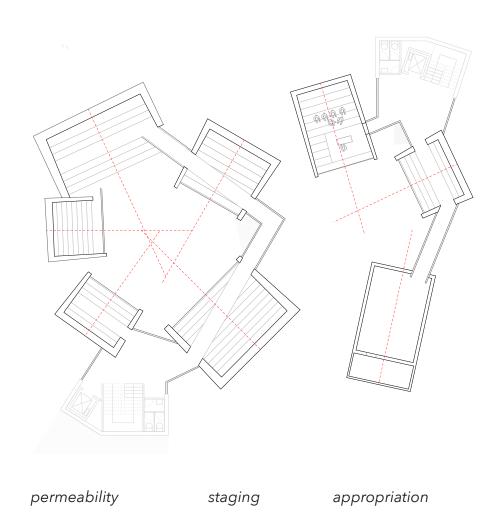


two theatres with two characters

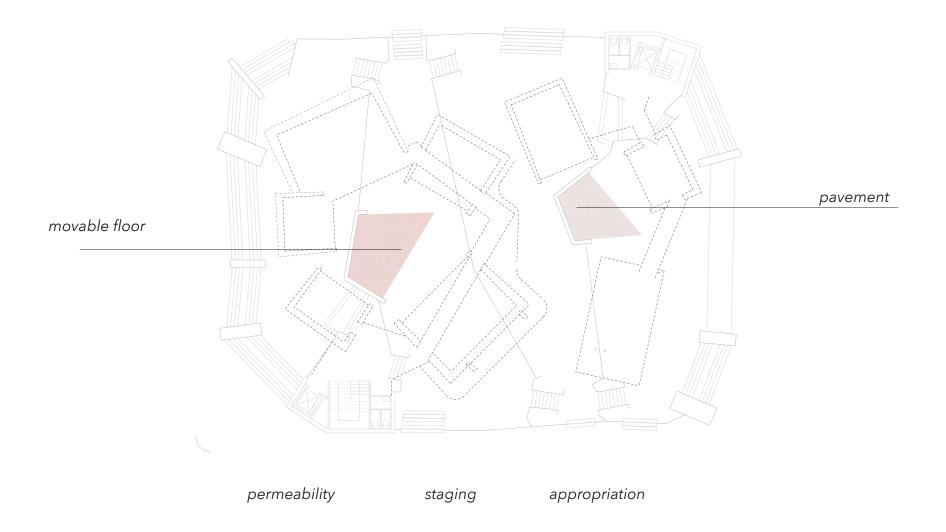


permeability staging appropriation

the principle of multifocality

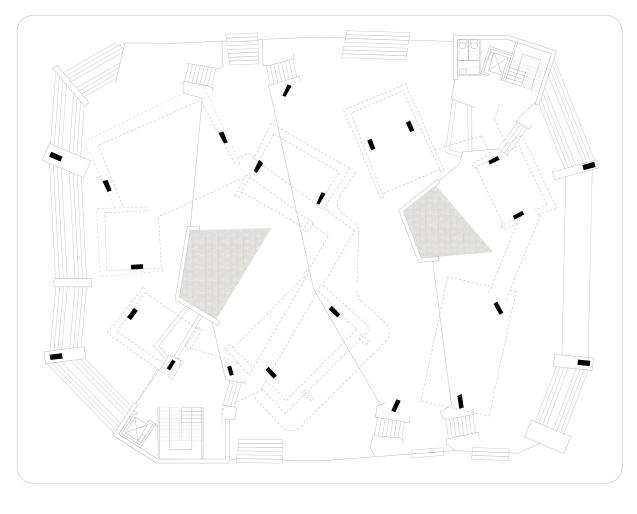


response on ground level



two foci

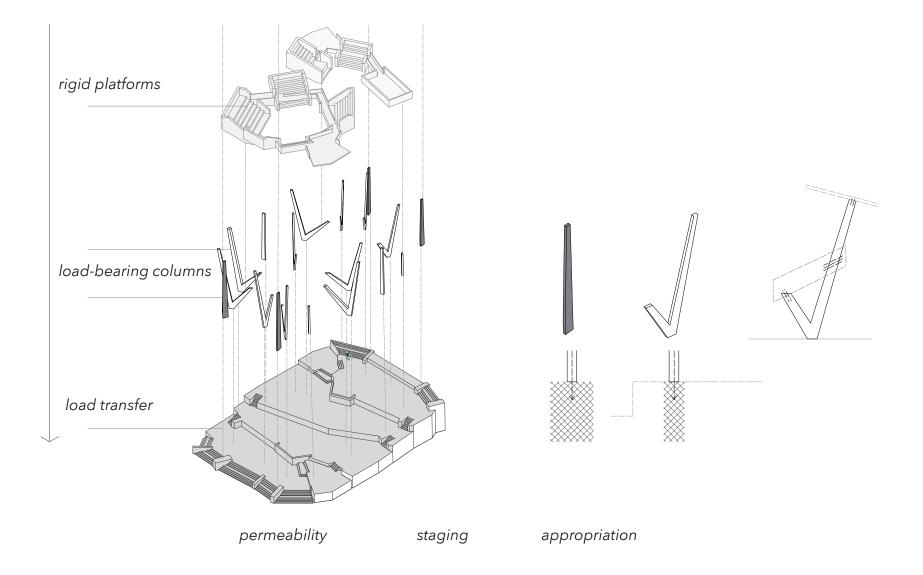
strengthend by column orientation



permeability staging appropriation

structural system

shaping the space

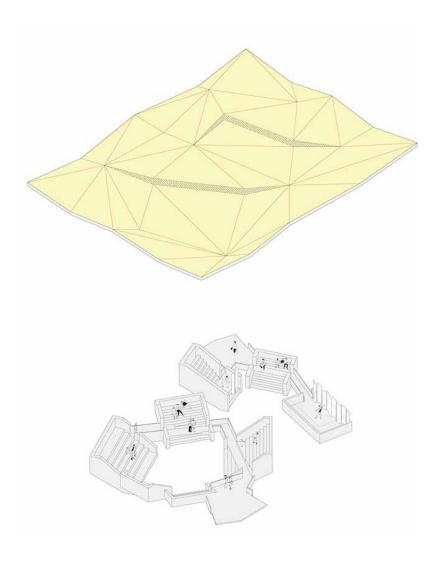


the roof

permeability staging appropriation

the roof

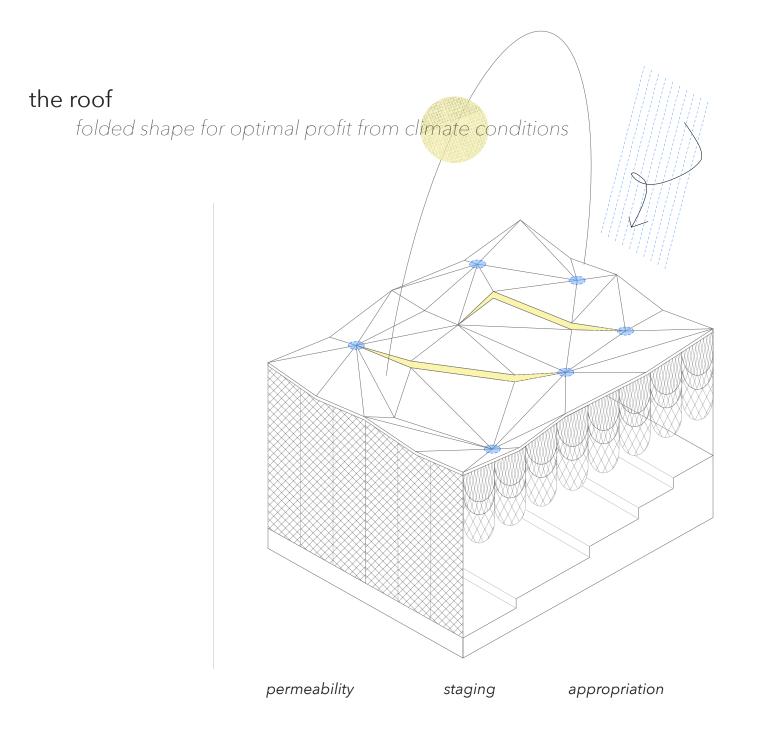
permeable shelter



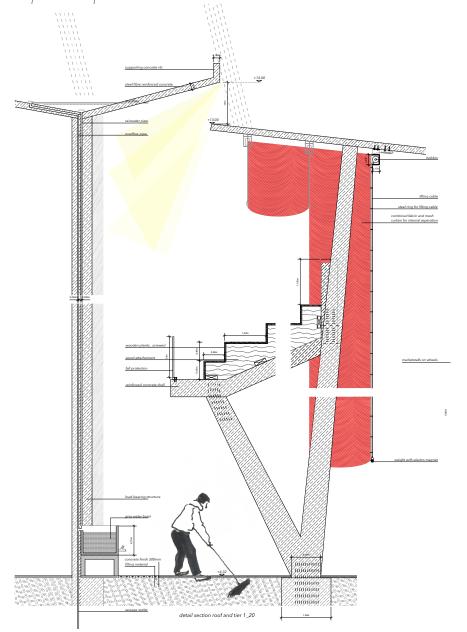
permeability

appropriation

staging



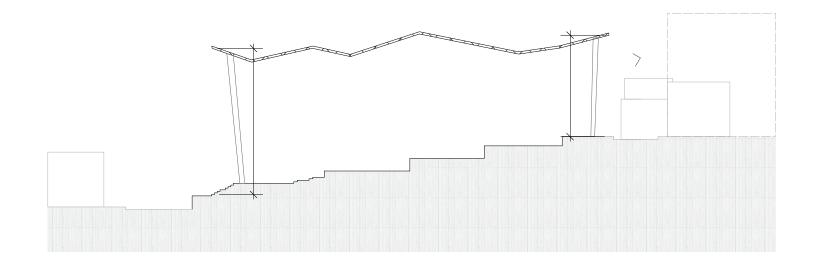
the roof folded shape for optimal profit from climate conditions



detail section

the roof

transition between city and community

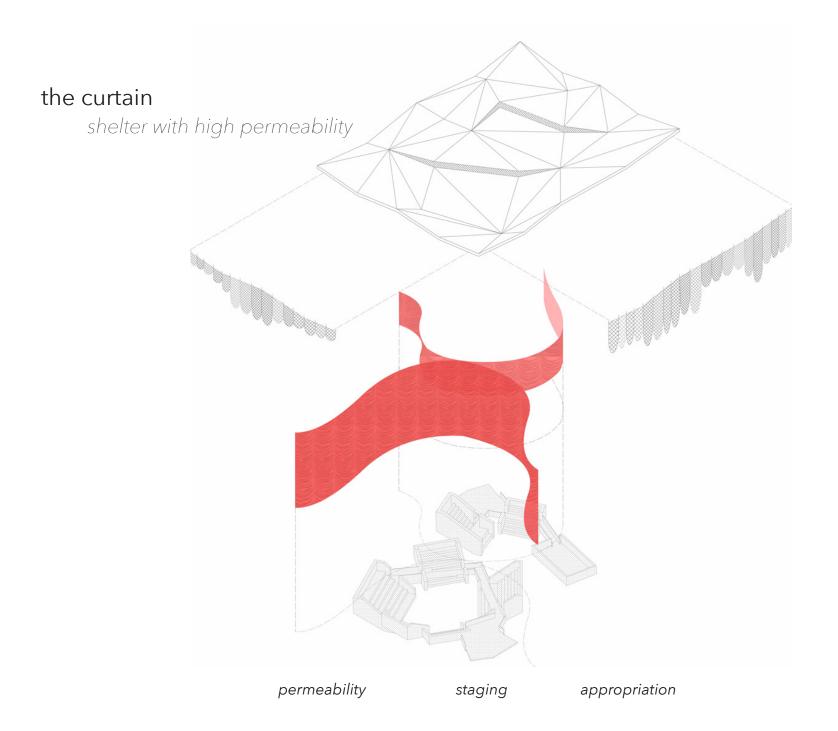


permeability

staging

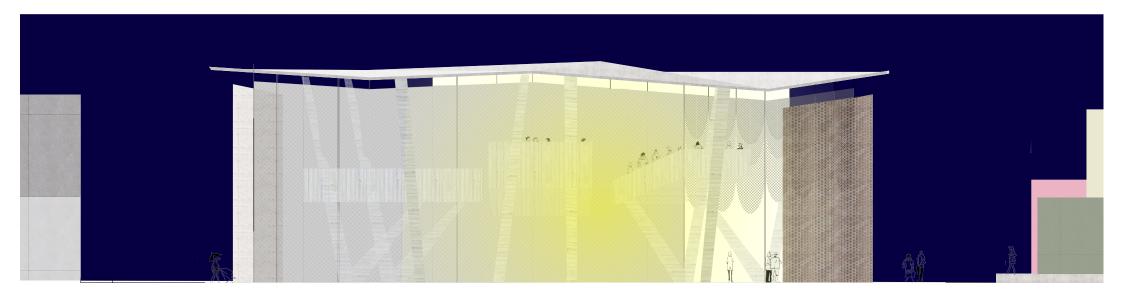
appropriation

the curtain



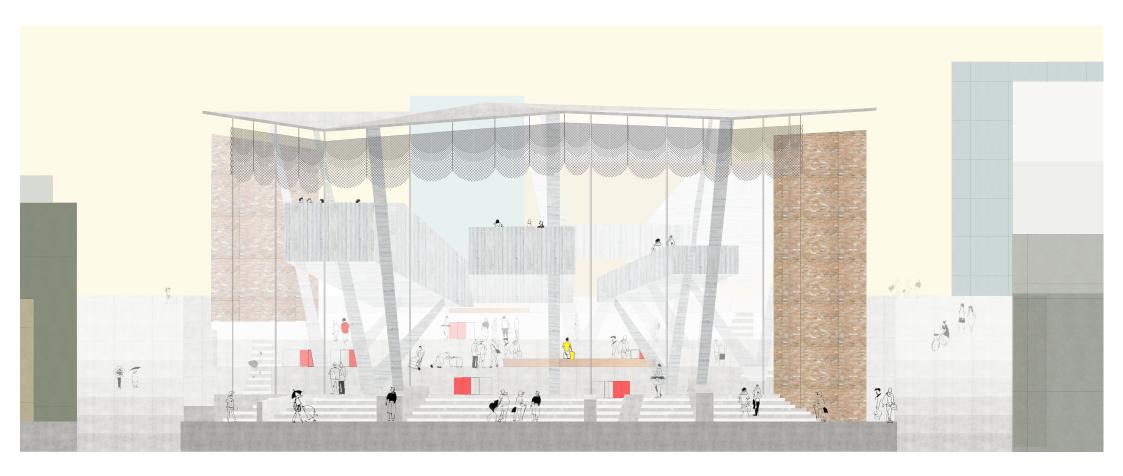
the external curtain

integrating security



the curtain

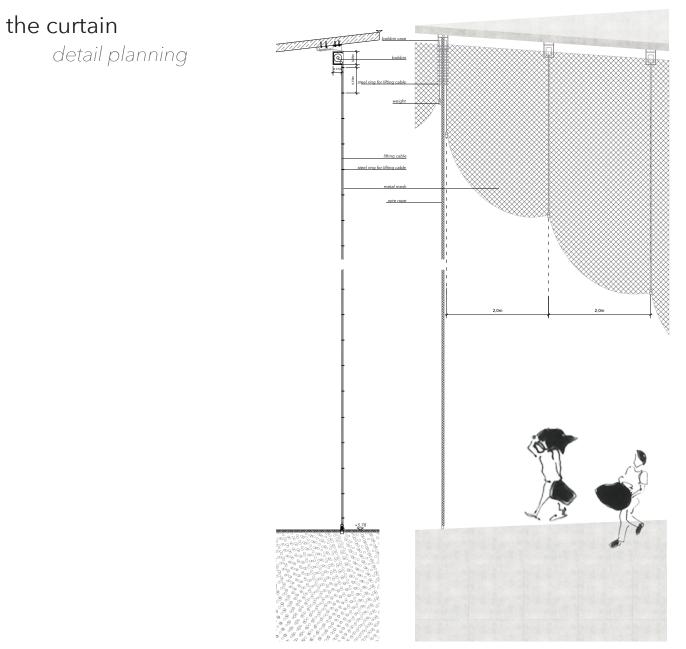
staging the market scene



permeability

staging

appropriation

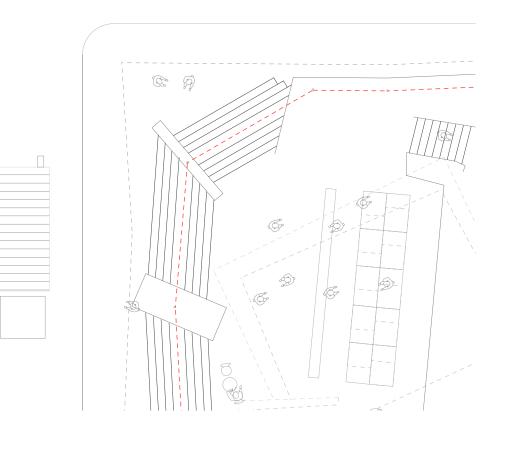


facade section 1_20

elevation 1_20

the curtain

fluent transition inside - outside

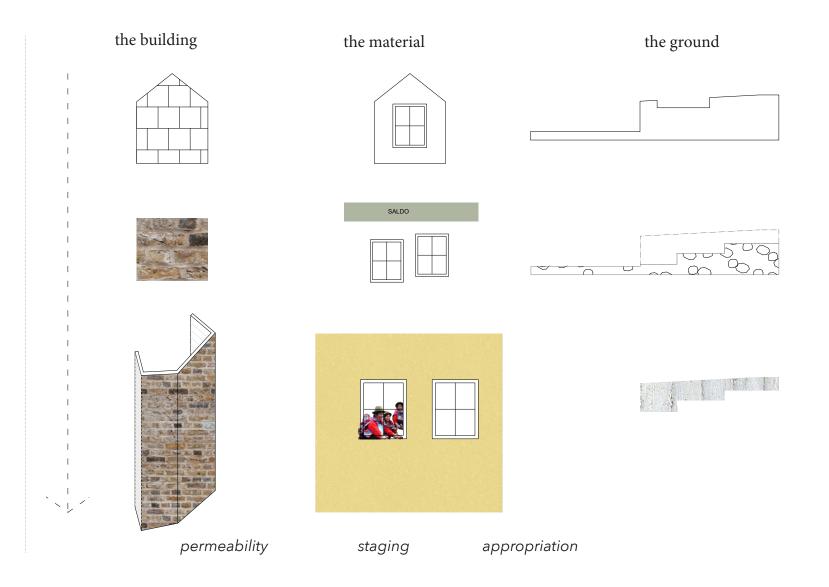


permeability

staging appropriation

re-use

making use of the existing



appropriation

in material



permeability

staging

appropriation

usage

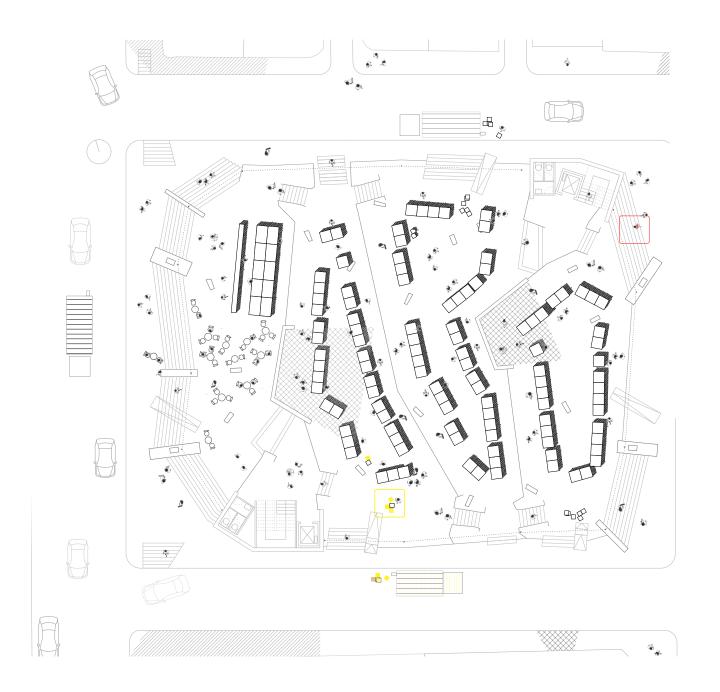
temporalities

the vendor

morning

permeability staging appropriation





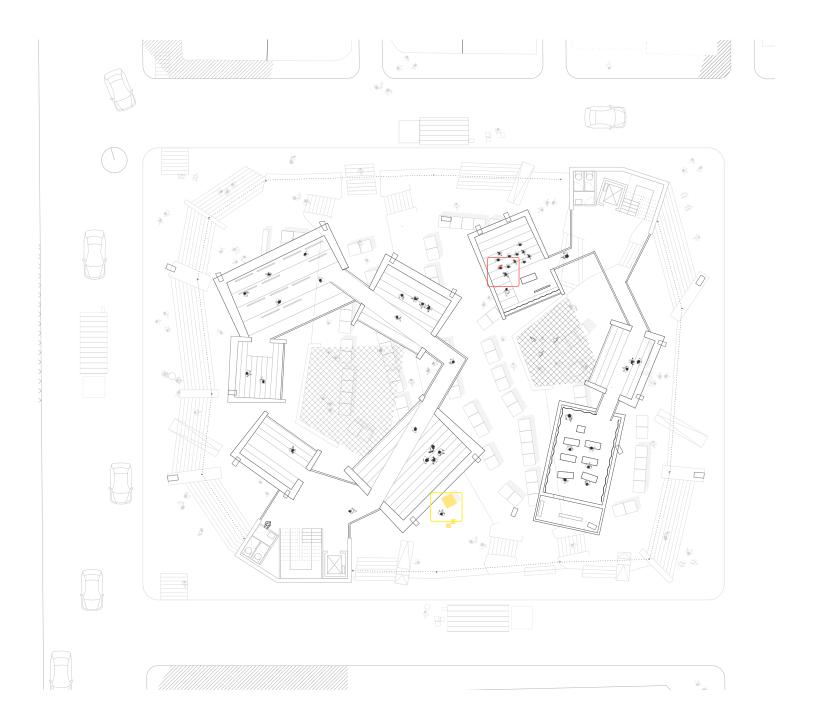
the local kid

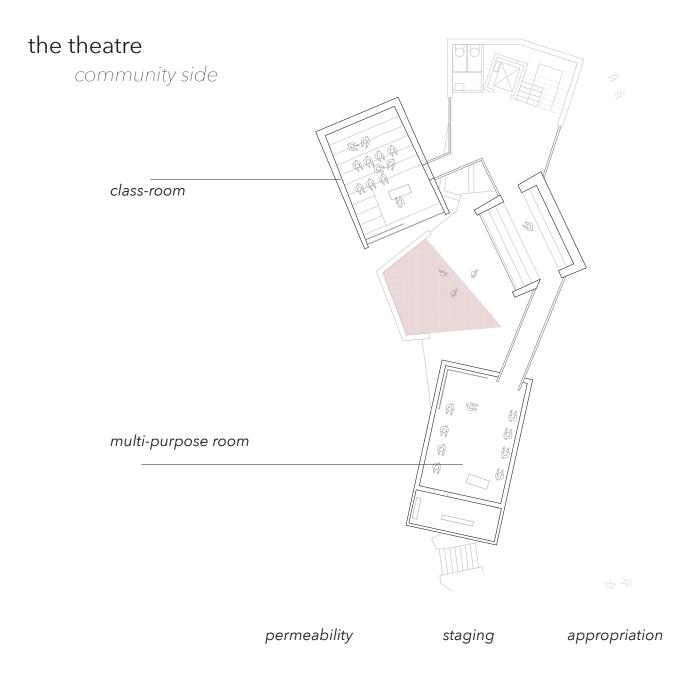
morning

permeability staging appropriation

arriving from the neighbourhood



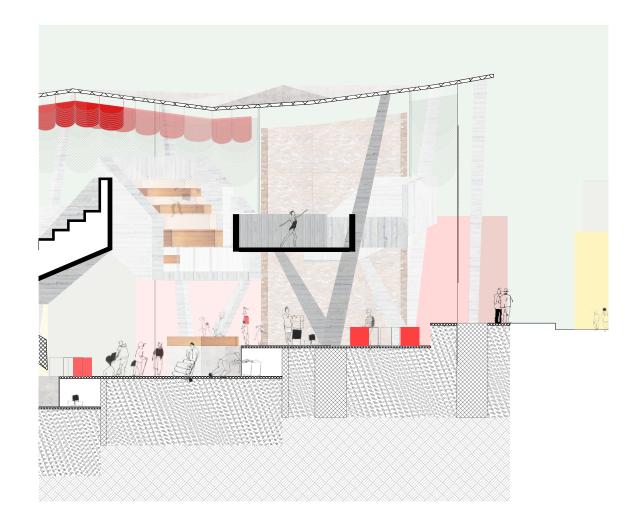






afternoon

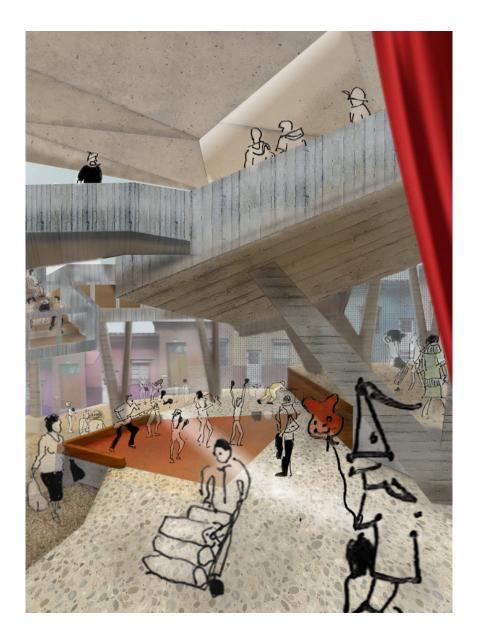




permeability staging appro

appropriation

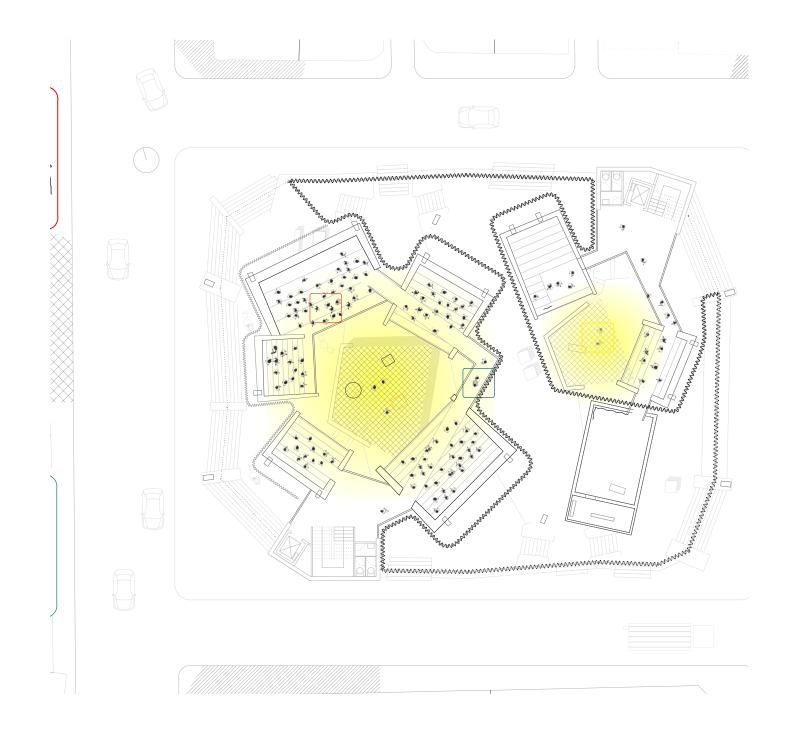


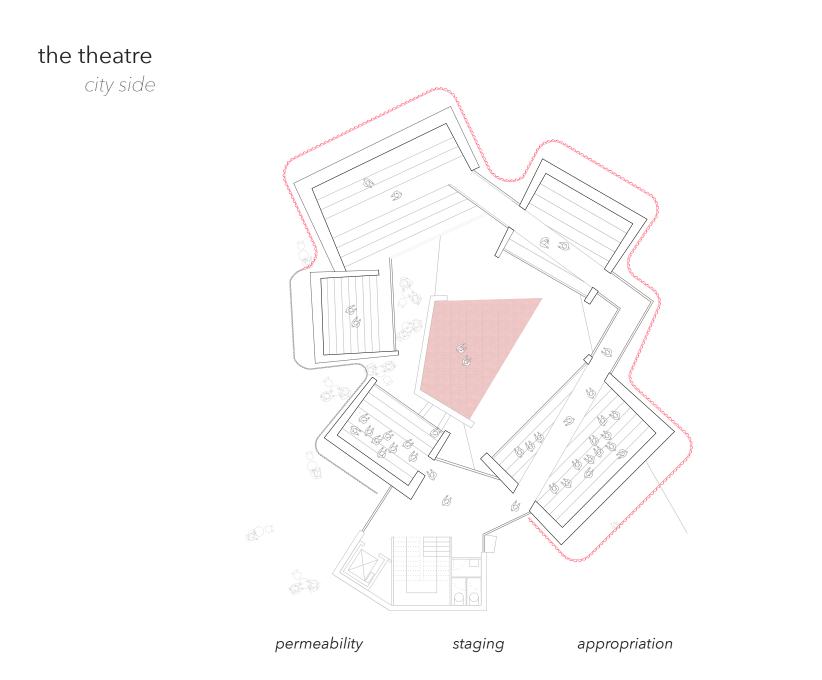


the student evening



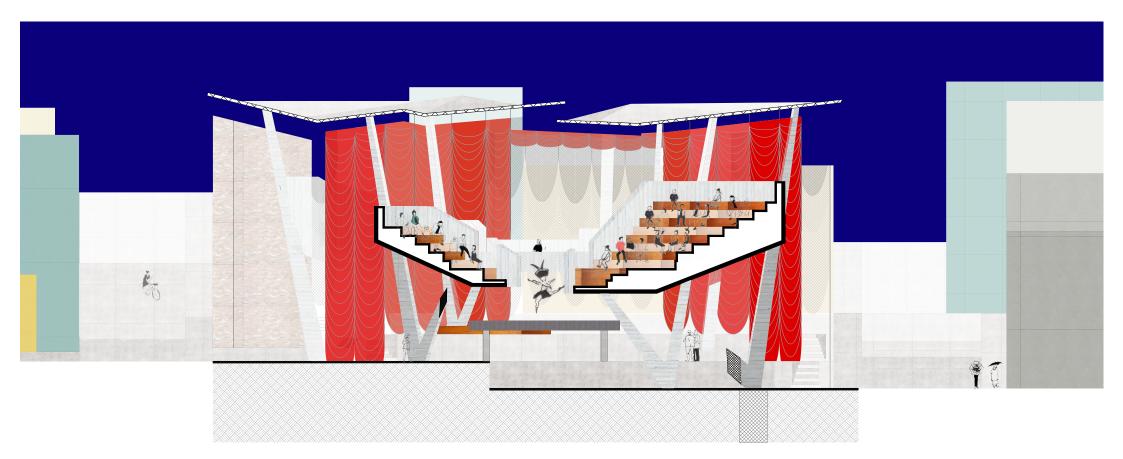






the theatre

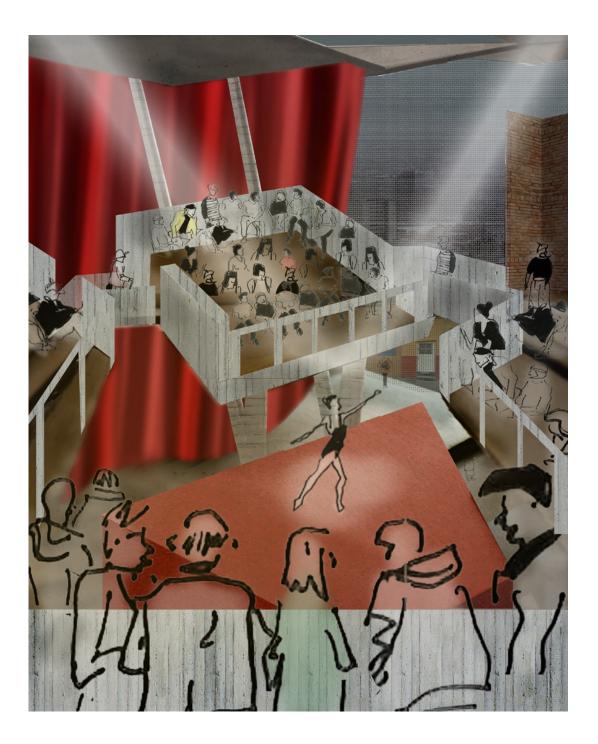
city side



permeability

appropriation

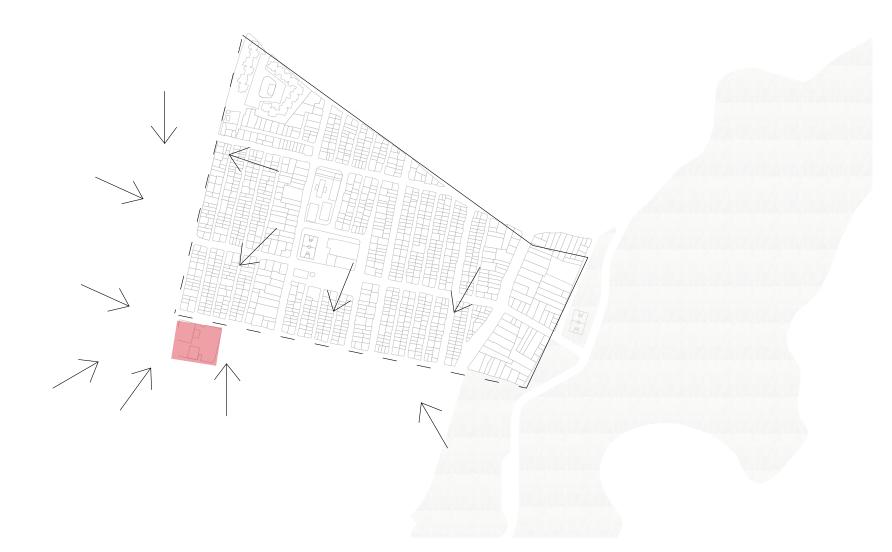
staging

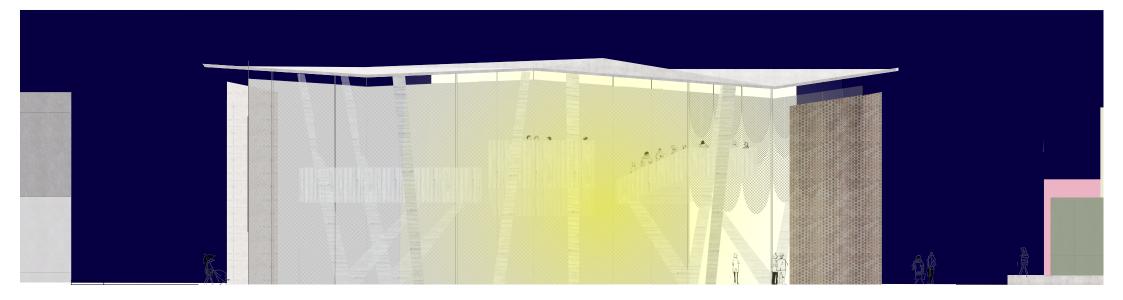


- outlook future -

the building's future is given into people'shandsin order to appropriate, inhabit and occupy it.

from closed to permeable system





- the end -