

URBANISTIC DIAGRAMS

- SPORT PATH
- CONNECTION WITH CITY EXPANSION AND LIFE
- BUILT DENSITY
- KIOSK TYPE FRAMEWORK
- GREEN DENSITY
- DIVERSITY LANDSCAPE. GARDEN, FIELD INTERSTITIAL GREEN PATH
- NIGHT & DAY DENSITY
- SOCIAL 24H NETWORK
- CAR PARK DENSITY
- UNDERGROUND PARKING FLOOR



SITE PLAN 1/2000e

CUBES FOR SOCIAL DENSITY

SOCIAL LIFE AS A MOTOR FOR URBAN MOBILITY AND ECOLOGY ATTITUDE

Low-density and patchwork of non-qualified empty spaces are the two main problems we want to resolve for the Graz European site.

Our project is a reflexion about empty spaces mixed with uses. We organise the transition between outer and inner-city territories : the south entry of the city is generated as a place of transition between the two.

Moving and co-existence

We imagine a large sharable public ground space accessible to everyone with a full spectrum of activities. We accomodate all the functions of a city, federating them around one program : athletic lanes - this 2d element permits the domination of low-transports : pedestrian + bikes.

We consider sports paths as a real North/South typology : it generates the spatial continuity and plays the «game» of inside/outside the main program implantation. Sports paths make the connection forward all important elements of strategic site : Mur River - Conrad Von Hotzendorf Strabe - Faculty zone - Stadium activities. And make the surrounding interesting during the sport circuit, and part of the urbanization.

TOWARDS DOWNTOWN DENSITY:

- MIN HEIGHT: 15M / MAX HEIGHT: 30M
- STREET ALIGNMENT
- 60% DWELLINGS
- 30% OFFICE
- 20% PROXIMITY SERVICES
- MINIMUM 1 PARKING PER FLAT
- 25% GREEN INTEGRATION
- ACCESSIBLE AND PERCHED GARDENS

CITY ENTRANCE DENSITY:

- MIN HEIGHT: 20M / MAX HEIGHT: 40M
- STREET ALIGNMENT
- 55% DWELLING
- 45% HOTELS
- GREEN INTEGRATION
- BACKGROUND FIELD LANDSCAPE

OVER THE RAILWAY DENSITY:

- MIN HEIGHT: 10M / MAX HEIGHT: 20M
- UPPER LEVELS ALONG THE STREET
- 60% INDUSTRY
- 40% DWELLINGS
- GREEN INTEGRATION
- 1 PARKING PER 1 FLAT
- PERPENDICULAR IMPLANTATION PROVIDING WALKWAY TO RIVER AND VIEWS UPON THE RIVER MUR. (SOUTH OUEST ORIENTED)

RESIDENTIAL DENSITY:

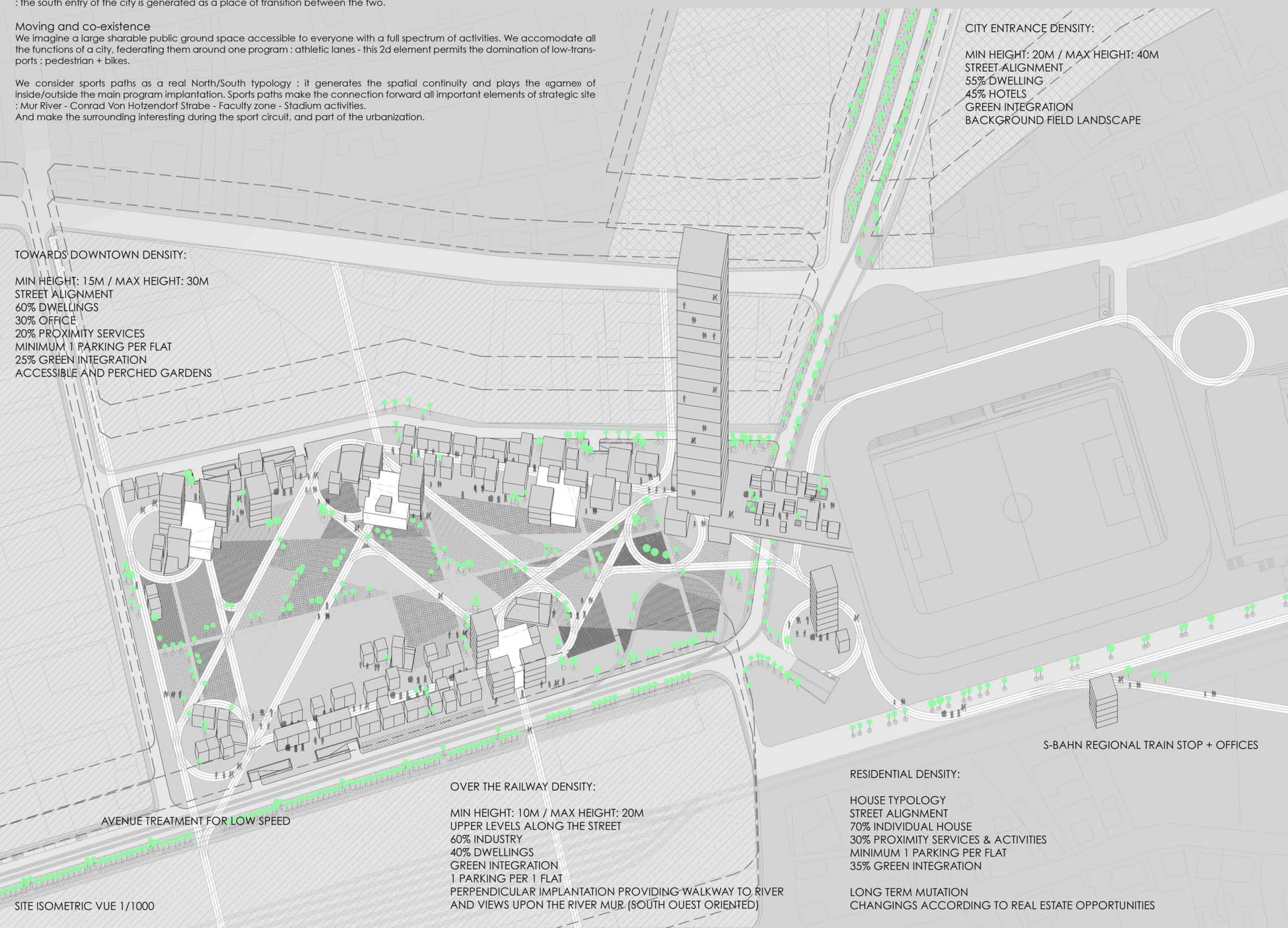
- HOUSE TYPOLOGY
- STREET ALIGNMENT
- 70% INDIVIDUAL HOUSE
- 30% PROXIMITY SERVICES & ACTIVITIES
- MINIMUM 1 PARKING PER FLAT
- 35% GREEN INTEGRATION

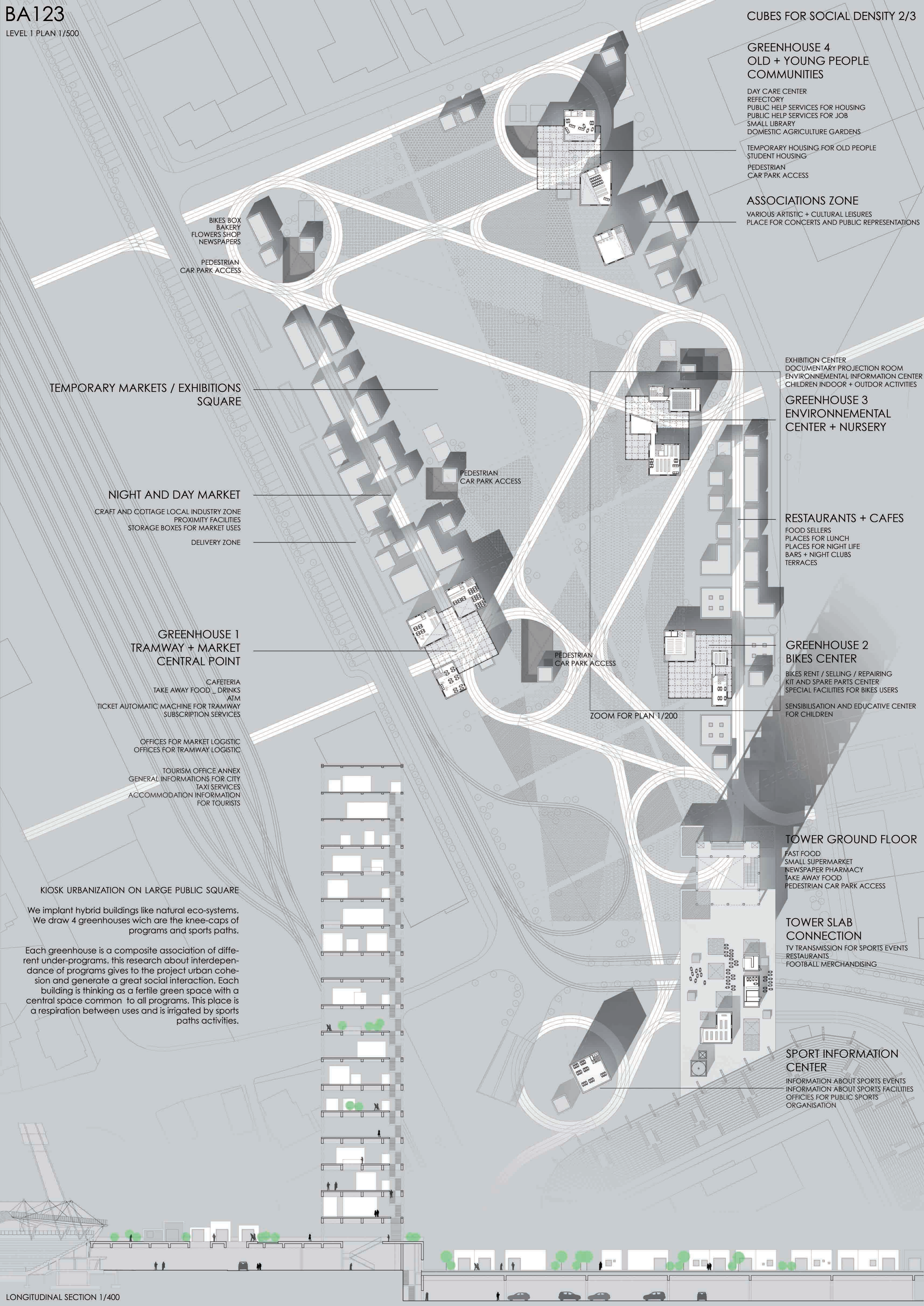
LONG TERM MUTATION
CHANGINGS ACCORDING TO REAL ESTATE OPPORTUNITIES

AVENUE TREATMENT FOR LOW SPEED

S-BAHN REGIONAL TRAIN STOP + OFFICES

SITE ISOMETRIC VUE 1/1000





GREENHOUSE 4
OLD + YOUNG PEOPLE
COMMUNITIES

- DAY CARE CENTER
- REFECTORY
- PUBLIC HELP SERVICES FOR HOUSING
- PUBLIC HELP SERVICES FOR JOB
- SMALL LIBRARY
- DOMESTIC AGRICULTURE GARDENS

- TEMPORARY HOUSING FOR OLD PEOPLE
- STUDENT HOUSING
- PEDESTRIAN
- CAR PARK ACCESS

ASSOCIATIONS ZONE

- VARIOUS ARTISTIC + CULTURAL LEISURES
- PLACE FOR CONCERTS AND PUBLIC REPRESENTATIONS

- BIKES BOX
- BAKERY
- FLOWERS SHOP
- NEWSPAPERS

PEDESTRIAN
 CAR PARK ACCESS

TEMPORARY MARKETS / EXHIBITIONS
SQUARE

NIGHT AND DAY MARKET

- CRAFT AND COTTAGE LOCAL INDUSTRY ZONE
- PROXIMITY FACILITIES
- STORAGE BOXES FOR MARKET USES
- DELIVERY ZONE

GREENHOUSE 1
TRAMWAY + MARKET
CENTRAL POINT

- CAFETERIA
- TAKE AWAY FOOD _ DRINKS
- ATM
- TICKET AUTOMATIC MACHINE FOR TRAMWAY
- SUBSCRIPTION SERVICES

- OFFICES FOR MARKET LOGISTIC
- OFFICES FOR TRAMWAY LOGISTIC

- TOURISM OFFICE ANNEX
- GENERAL INFORMATIONS FOR CITY
- TAXI SERVICES
- ACCOMMODATION INFORMATION FOR TOURISTS

KIOSK URBANIZATION ON LARGE PUBLIC SQUARE

We implant hybrid buildings like natural eco-systems. We draw 4 greenhouses wich are the knee-caps of programs and sports paths.

Each greenhouse is a composite association of different under-programs. this research about interdependence of programs gives to the project urban cohesion and generate a great social interaction. Each building is thinking as a fertile green space with a central space common to all programs. This place is a respiration between uses and is irrigated by sports paths activities.

PEDESTRIAN
 CAR PARK ACCESS

PEDESTRIAN
 CAR PARK ACCESS

ZOOM FOR PLAN 1/200

- EXHIBITION CENTER
- DOCUMENTARY PROJECTION ROOM
- ENVIRONMENTAL INFORMATION CENTER
- CHILDREN INDOOR + OUTDOOR ACTIVITIES

GREENHOUSE 3
ENVIRONNEMENTAL
CENTER + NURSERY

RESTAURANTS + CAFES

- FOOD SELLERS
- PLACES FOR LUNCH
- PLACES FOR NIGHT LIFE
- BAR + NIGHT CLUBS
- TERRACES

GREENHOUSE 2
BIKES CENTER

- BIKES RENT / SELLING / REPAIRING
- KIT AND SPARE PARTS CENTER
- SPECIAL FACILITIES FOR BIKES USERS

- SENSIBILISATION AND EDUCATIVE CENTER FOR CHILDREN

TOWER GROUND FLOOR

- FAST FOOD
- SMALL SUPERMARKET
- NEWSPAPER PHARMACY
- TAKE AWAY FOOD
- PEDESTRIAN CAR PARK ACCESS

TOWER SLAB CONNECTION

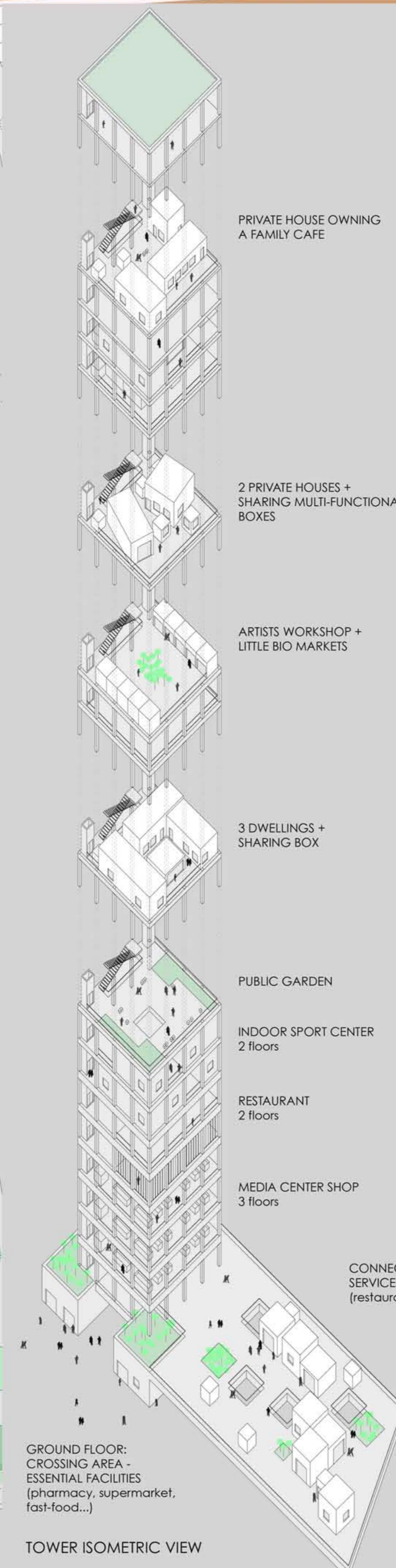
- TV TRANSMISSION FOR SPORTS EVENTS
- RESTAURANTS
- FOOTBALL MERCHANDISING

SPORT INFORMATION CENTER

- INFORMATION ABOUT SPORTS EVENTS
- INFORMATION ABOUT SPORTS FACILITIES
- OFFICES FOR PUBLIC SPORTS ORGANISATION



GROUND FLOOR PLAN 1/200



TOWER ISOMETRIC VIEW

FERTILE GREENHOUSE ARCHITECTURE

The greenhouse space is interior-external space. The glass doors, when opened, make the facade disappear and let the greenhouse be a pedestrian way. When closed, they make the space be an internal protected sharing area. On the upper part of facades, openable windows provide ventilation through the glass common space. In addition, these greenhouses, as named, contains possibilities of making grow trees and other plants, in order to provide relationship between the programs around, people passing, people coming for it, and plantations. The regulation of temperature is an ecological link to human and vegetal activities.

Playing with the classical night-market representation, our kiosk urbanization reveals a free appropriation of uses. We can easily imagine the changing of owners and users of this boxes, which is the sign of evolutive programs. This new network of boxes is a type of urban acupuncture giving people the chance to participate on little scale, to provide economy, dynamic moves, and regulation of life speed on the big scale of the public space

WOODEN TOWER AND CONNECTIONS

The landmark embodied by the wood tower is reinforced by a powerful program range adapted to the Graz city scale.

The tower seeks new spaces for social interactions, the main objective is to share resources at lower cost. Our reflexion is to mix private spaces belonging to a person with common and public spaces on sharable slabs.

We permit people to create their own perception and appropriation of levels; combinations of typologies and displacements between levels is free. We desire a free architectural growing upon and between levels.

The Seventh first levels are dedicated to attractive programs at the city scale. We connect the tower base activity to the Stadium upon the street including football fan-club merchandising shop, take-away food and TV live transmission for sports events. Then, we include 2 levels for large restaurants, 3 levels dedicated to a big media and cultural leisure shop (like a Virgin center for example) Then we add 2 levels dedicated to a sport center.

The Upper levels are used as the extended housing program. More than housing, we incorporate digital works, creative leasures and domestic agriculture upon 400m2 levels. We just give a frame for circulations and structure; that's all. Indeed, we are able to experiment very new assemblage of typologies, uses and kind of relationship between the two. The tower then, is actually a vertical type of city living, left to people appreciation of social life.

Economy and business can also be represented in the tower, in addition to housing programs; owners can rent vertical surfaces for advertising and announcement, as the tower is a strong landmark and symbolize the city entrance. People can in all ways, use the tower as a permanent life space, or a punctual space for cultural, artistic, commercial or just meeting events. This idea is directly linked with the fact that we leave the structure rough, wood is visible, and gives peace and breathing sensation for an ecologic lifestyle and behaviour.

PRIVATE HOUSE OWNING
A FAMILY CAFE

2 PRIVATE HOUSES +
SHARING MULTI-FUNCTIONAL
BOXES

ARTISTS WORKSHOP +
LITTLE BIO MARKETS

3 DWELLINGS +
SHARING BOX

PUBLIC GARDEN

INDOOR SPORT CENTER
2 floors

RESTAURANT
2 floors

MEDIA CENTER SHOP
3 floors

CONNECTION TO STADIUM
SERVICES FOR VISITORS
(restaurant, bar, sport market)

GROUND FLOOR:
CROSSING AREA -
ESSENTIAL FACILITIES
(pharmacy, supermarket,
fast-food...)