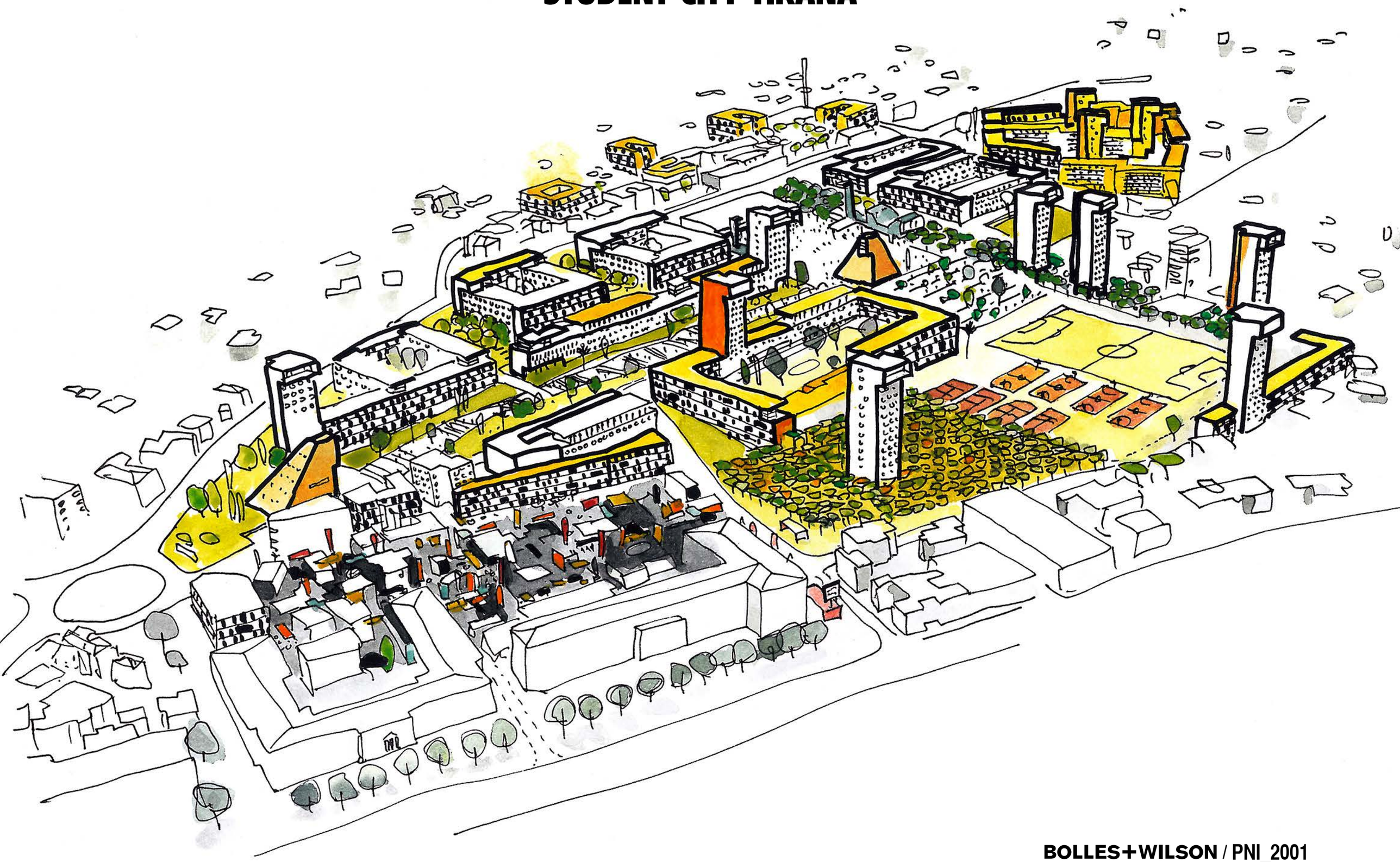
# STUDENT CITY TIRANA



**BOLLES+WILSON** / PNI_2001

# WHAT IS A STUDENT CITY?

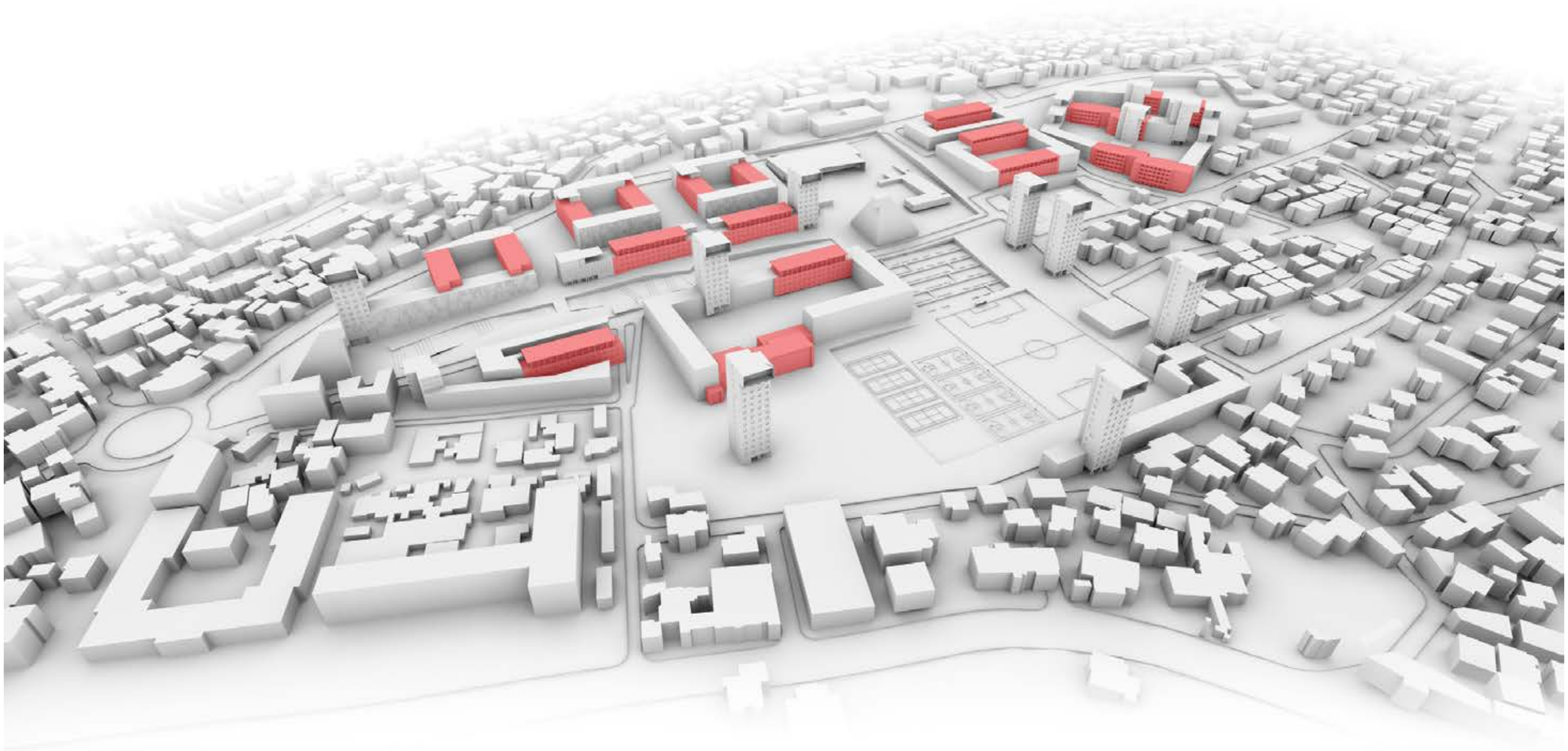
## IT IS FIRST AND FOREMOST A CITY.

**A CITY** IS **BLOCKS**: PRIVATE ACCOMMODATION, OFFICES, APARTMENTS, **STUDENT RESIDENCES**

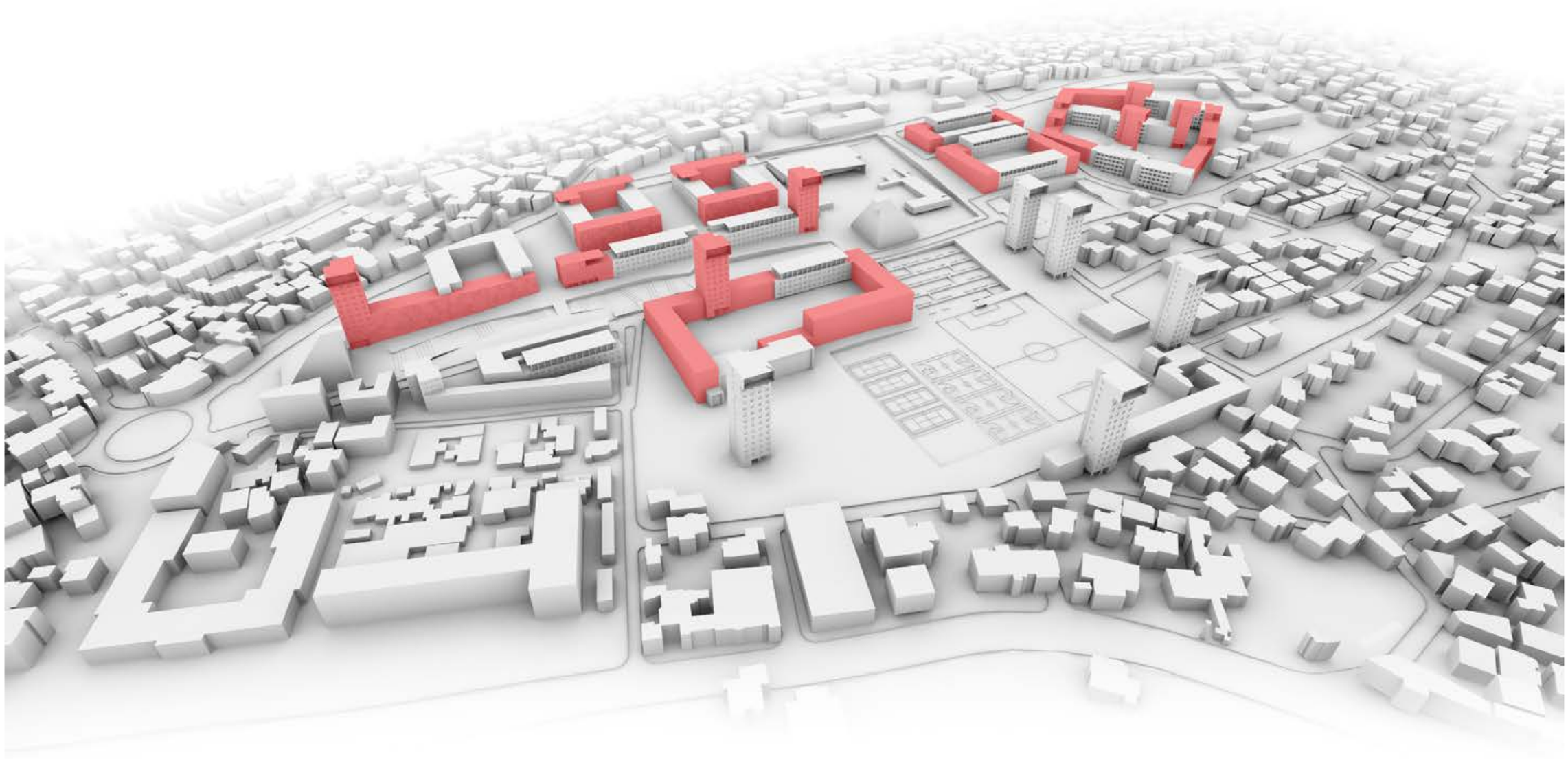
**A CITY** ALSO HAS **PUBLIC SPACES**: STREETS, PIAZZAS, PARKS

**A CITY** IS A **PALIMPSEST**: ACCUMULATED LAYERS AND HISTORIES (IT IS RARELY A TABULA RASA) ; EXISTING STRUCTURES AND TOPOGRAPHIES ARE THEREFORE THE BASIS AND STARTING POINT FOR THIS MASTERPLAN

# A EXISTING STUDENT RESIDENCES -
# RETAINED AS BASIS FOR THE NEW DENSIFICATION



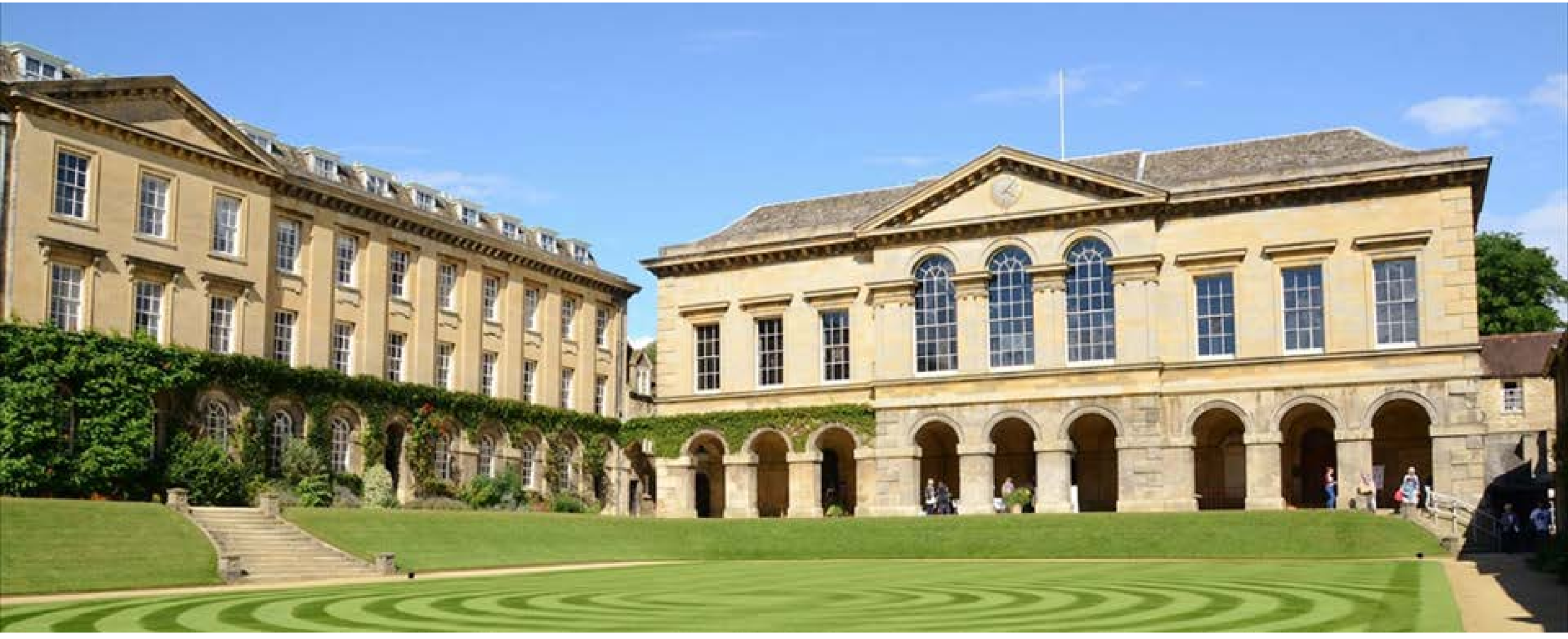
## B NEW ADDITIONS DEFINE INDIVIDUAL RESIDENTIAL COLLEGES EACH WITH ITS INTERNAL GARDEN



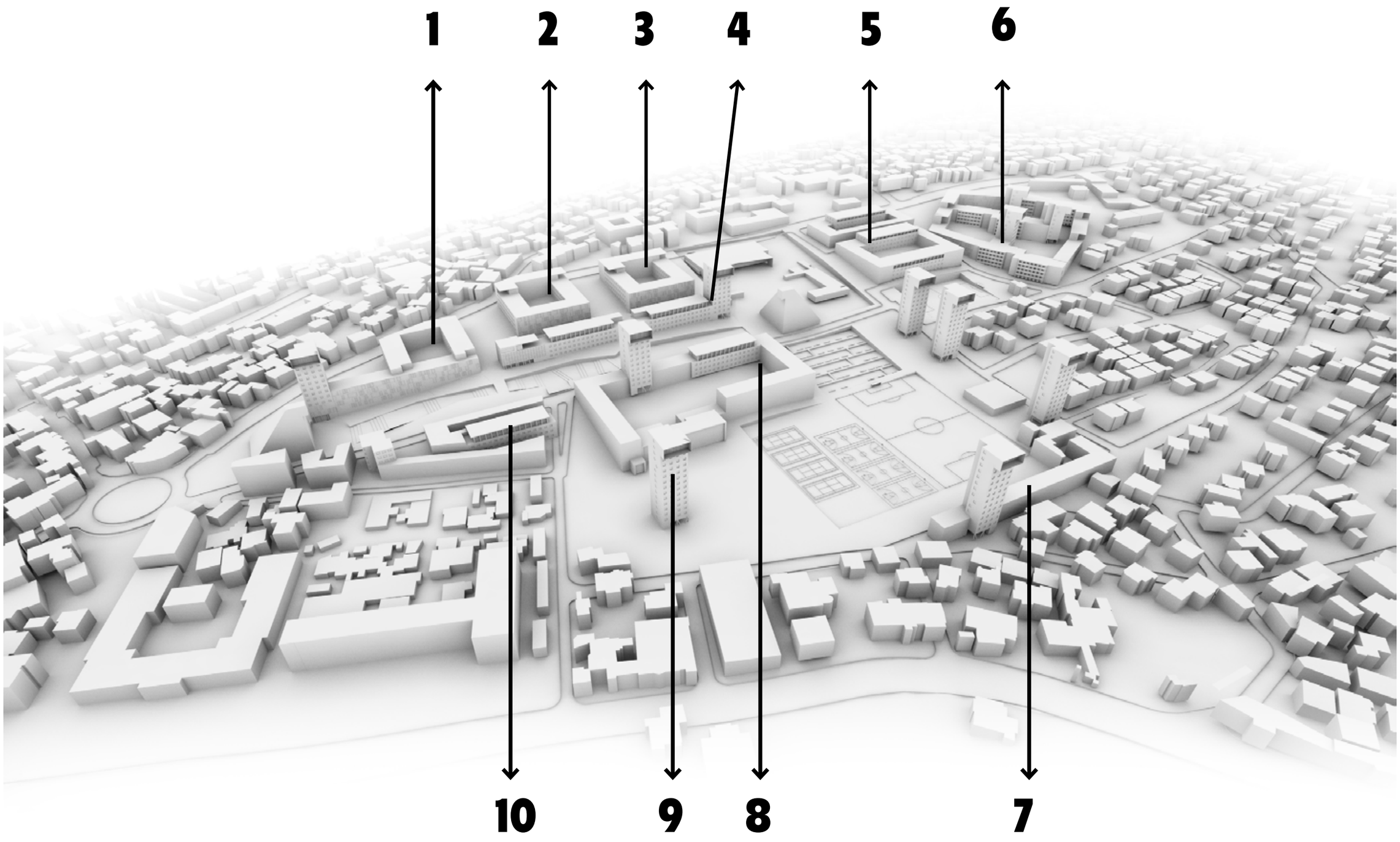
**C** **SYMBIOTIC COMBINATION OF EXISTING + NEW = STUDENT CITY AS BLOCKS**

**BLOCKS = COLLEGE : A RESIDENTIAL UNIT BASED ON THE OXFORD / CAMBRIDGE UNIVERSITY MODEL**

# 10 COLLEGES

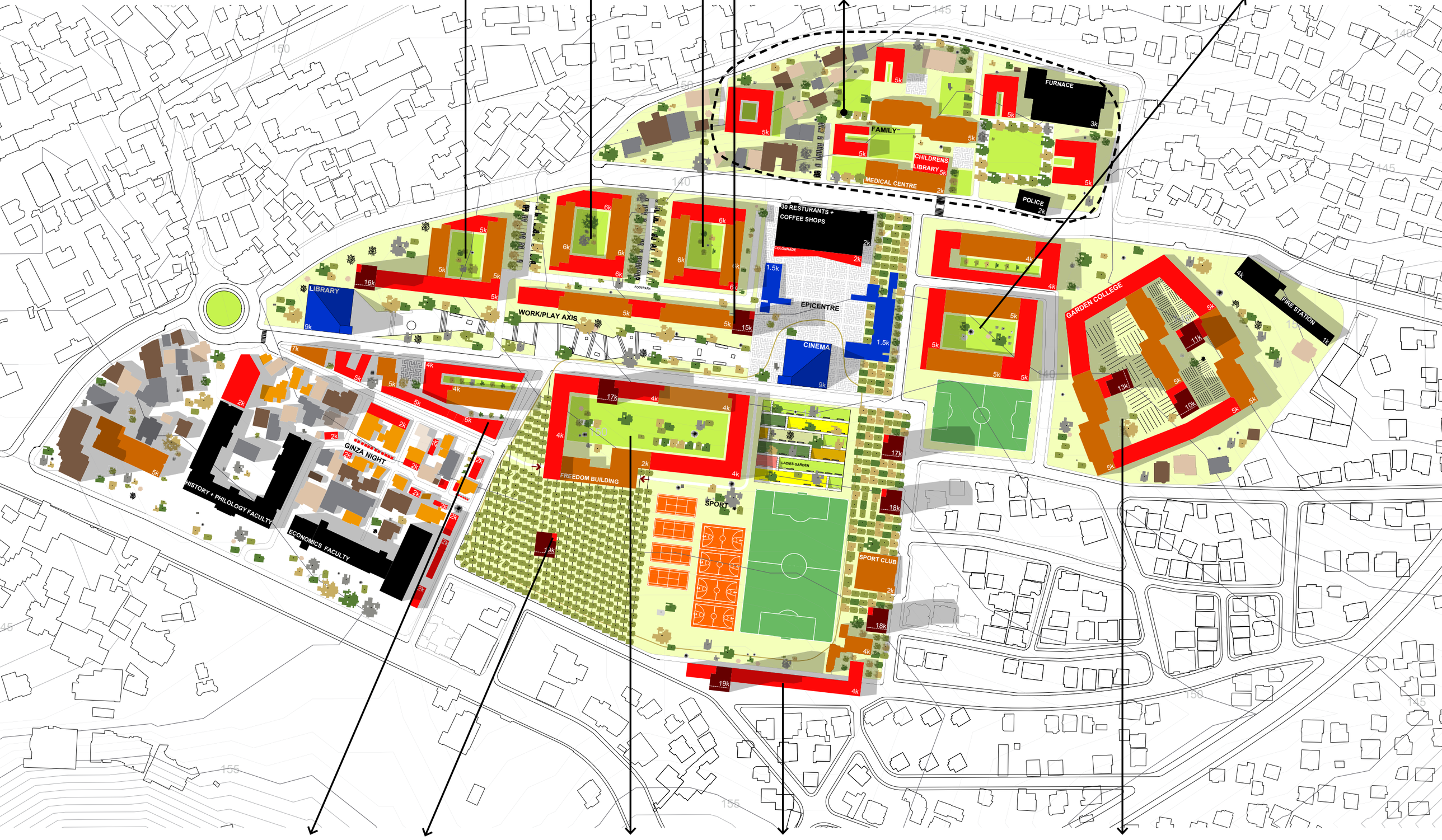


# 10 COLLEGES



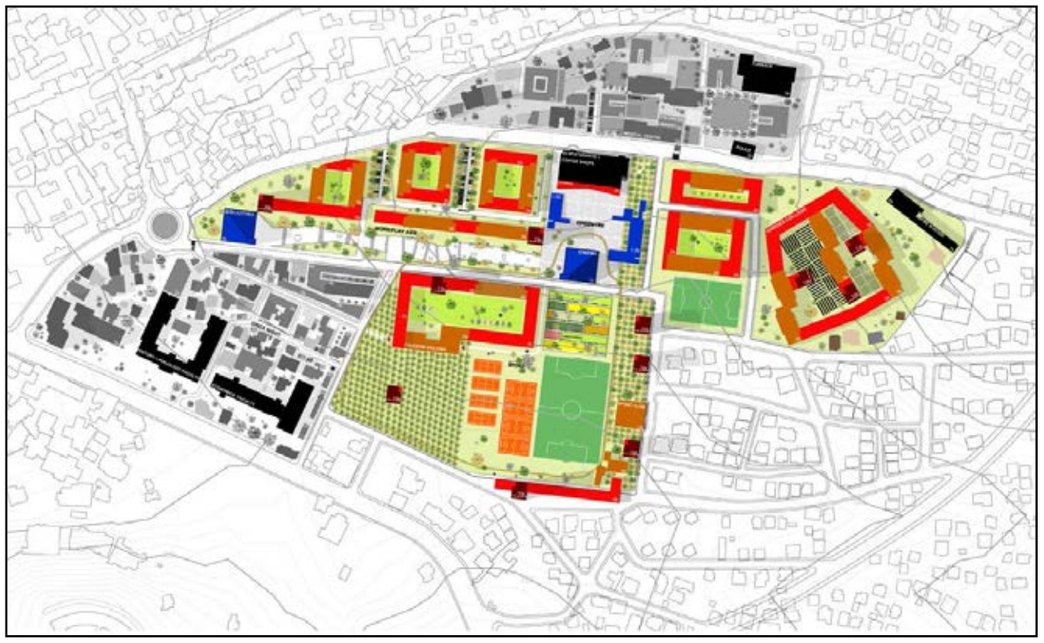
# 10 COLLEGES

THE ZONE NORTH OF THE NEW STREET IS A **FAMILY PRECINCT**, FOR STUDENTS WITH PARTNER AND KIDS. IT HAS A CHILDRENS LIBRARY, A MEDICAL CENTRE, PLAYGROUNDS AND CORNER SHOPS

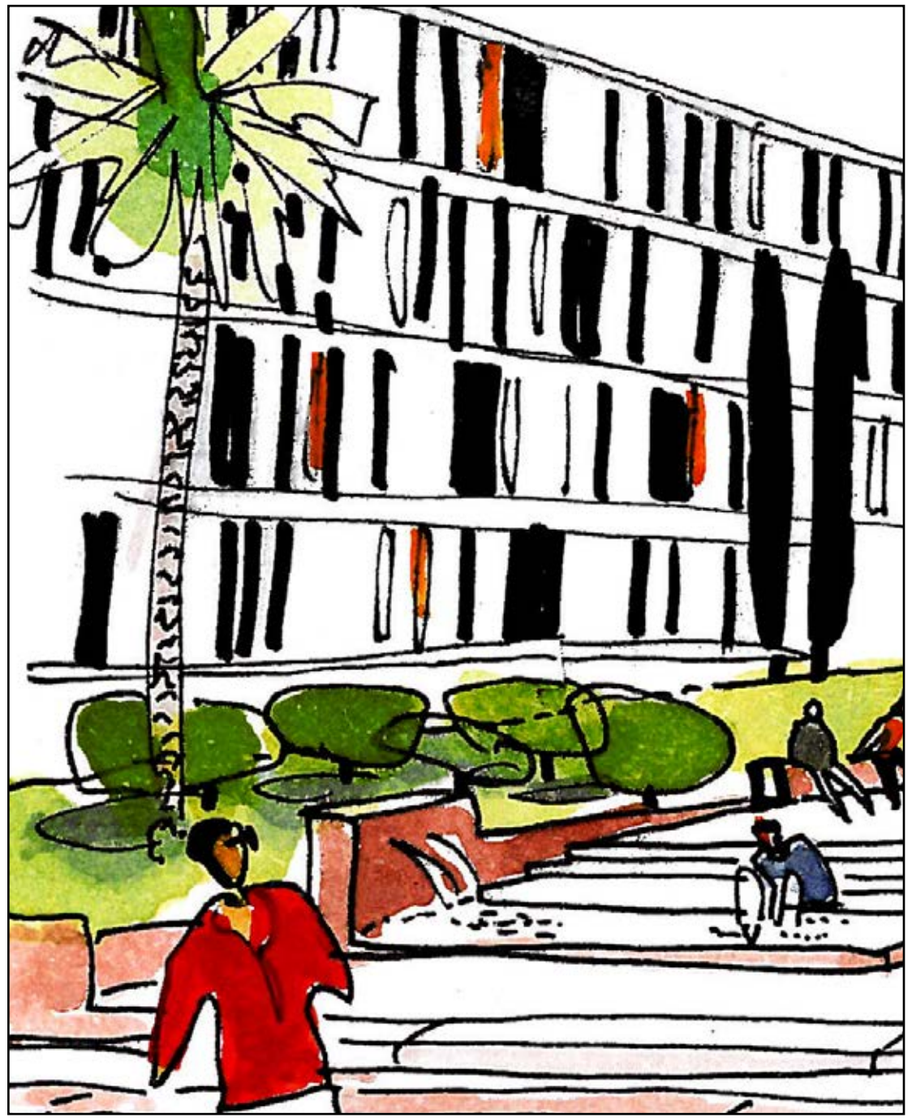


# 10 COLLEGES

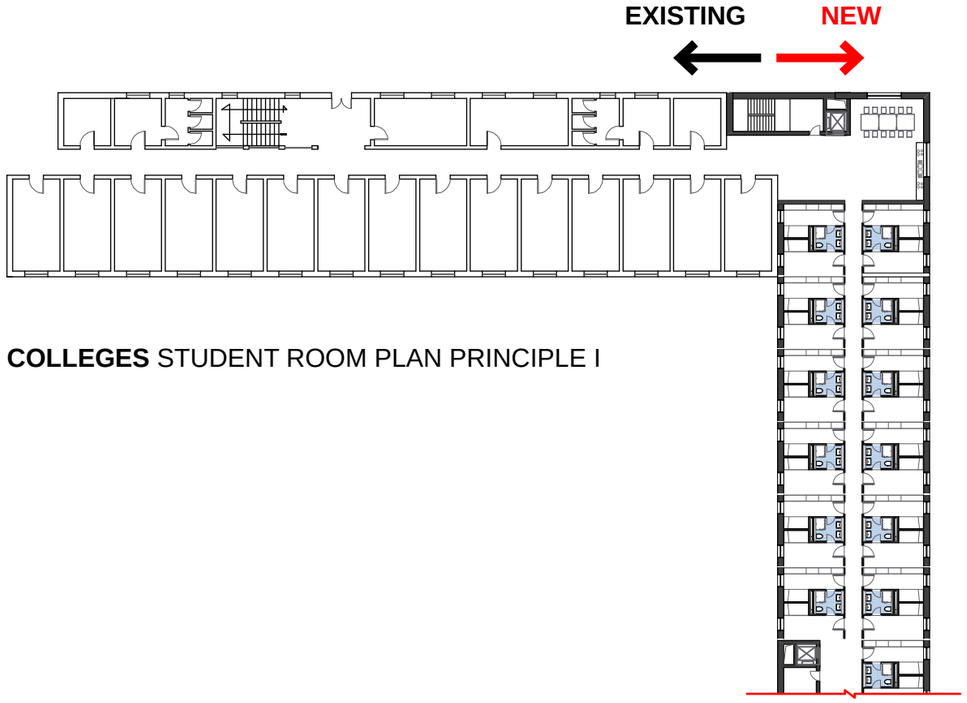
**1,2,3** EXISTING BUILDINGS TO BE EXTENDED AS COLLEGES



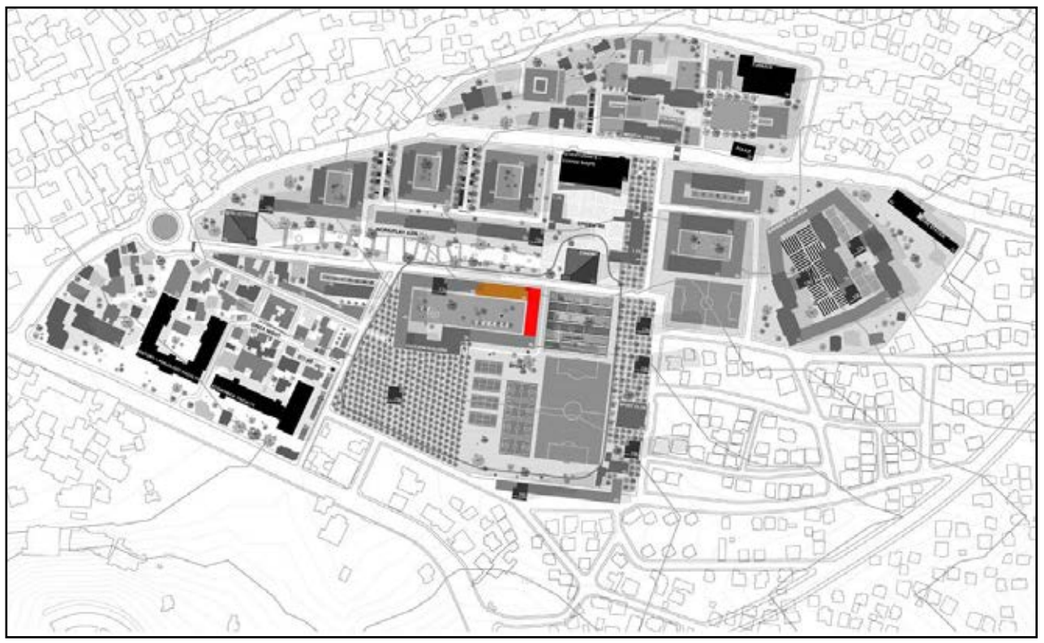
# 10 COLLEGES



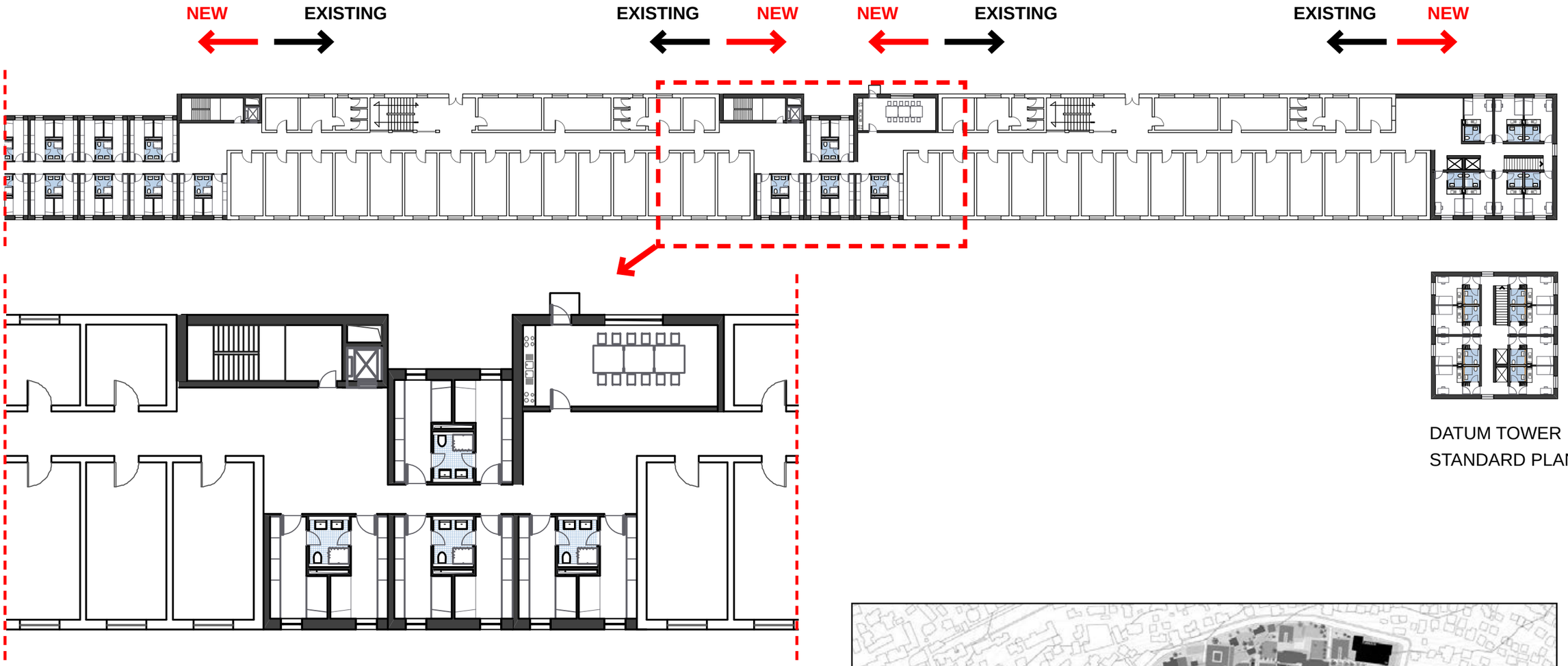
**COLLEGES** FACADE PRINCIPLE




**COLLEGES** STUDENT ROOM PLAN PRINCIPLE I



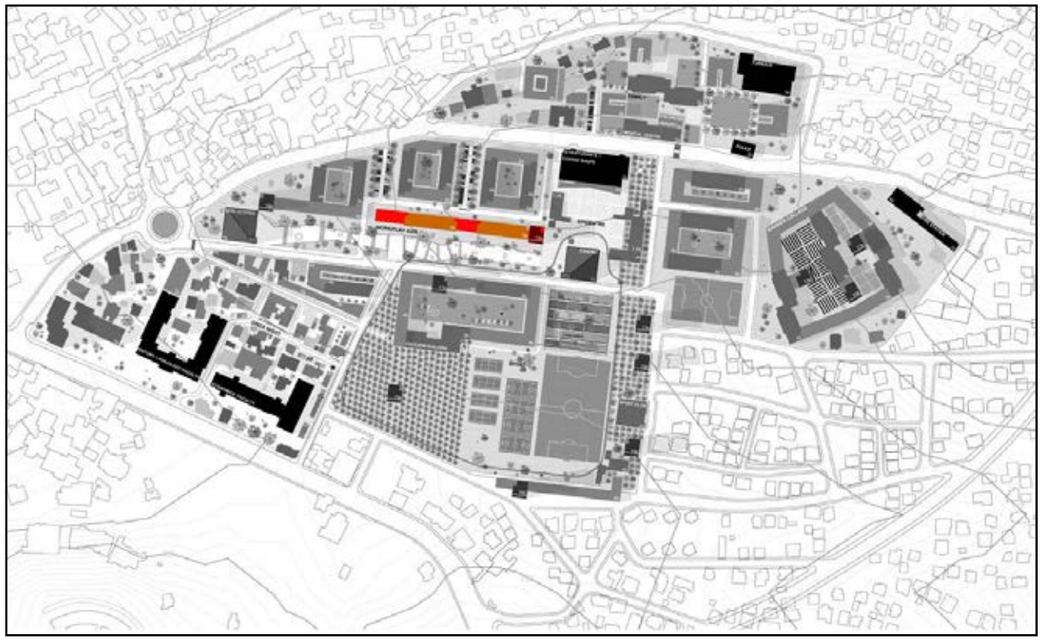
# 10 COLLEGES




**COLLEGES** STUDENT ROOM PLAN PRINCIPLE II



DATUM TOWER
STANDARD PLAN



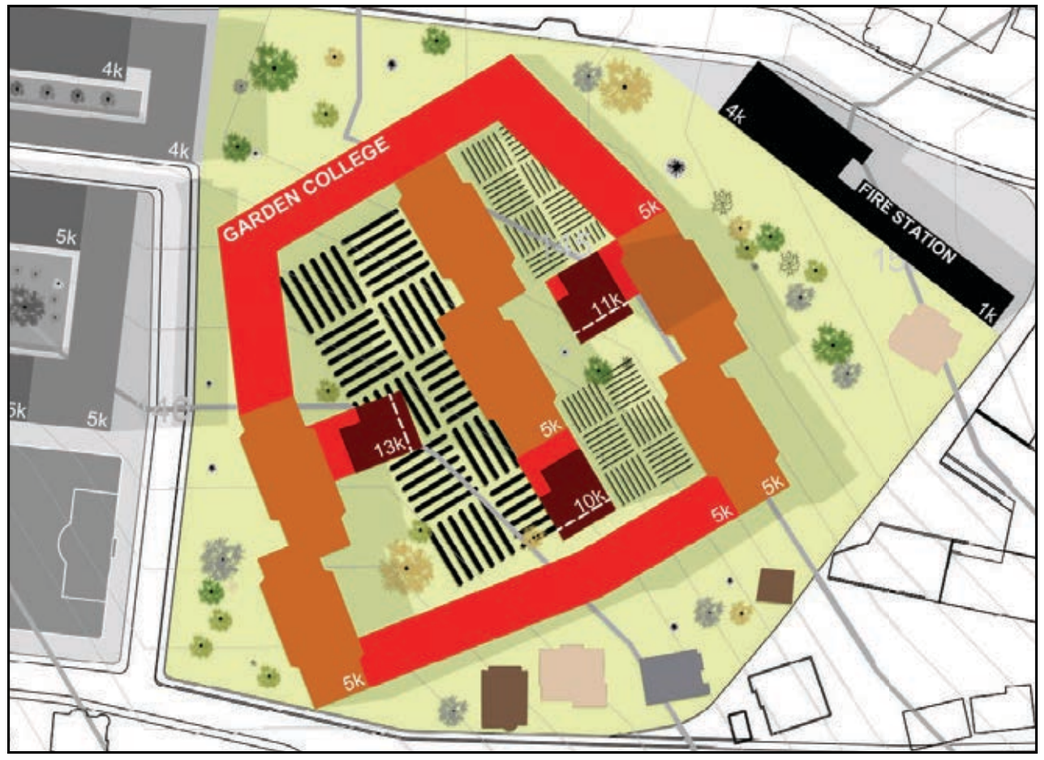
# GARDEN COLLEGE

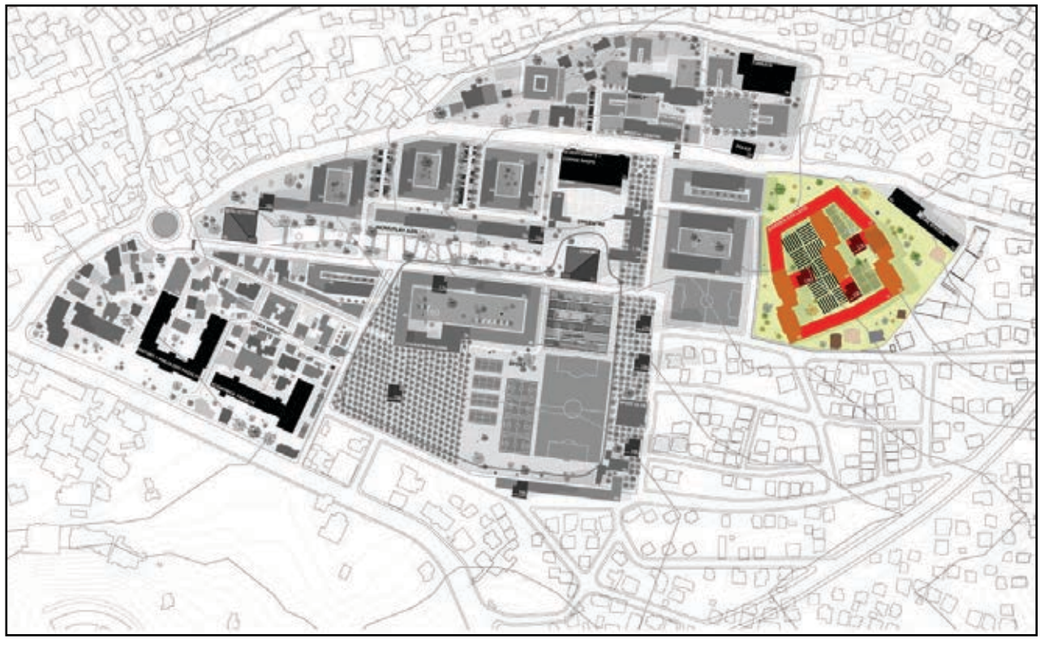
**EXISTING BALCONIED BUILDINGS** TO THE EAST OF THE STUDENT CITY: THESE DUE TO THEIR LOCATION AND TOPOGRAPHY COMBINE TO FORM THE LARGEST OF THE COLLEGES:

**THE GARDENING COLLEGE.**

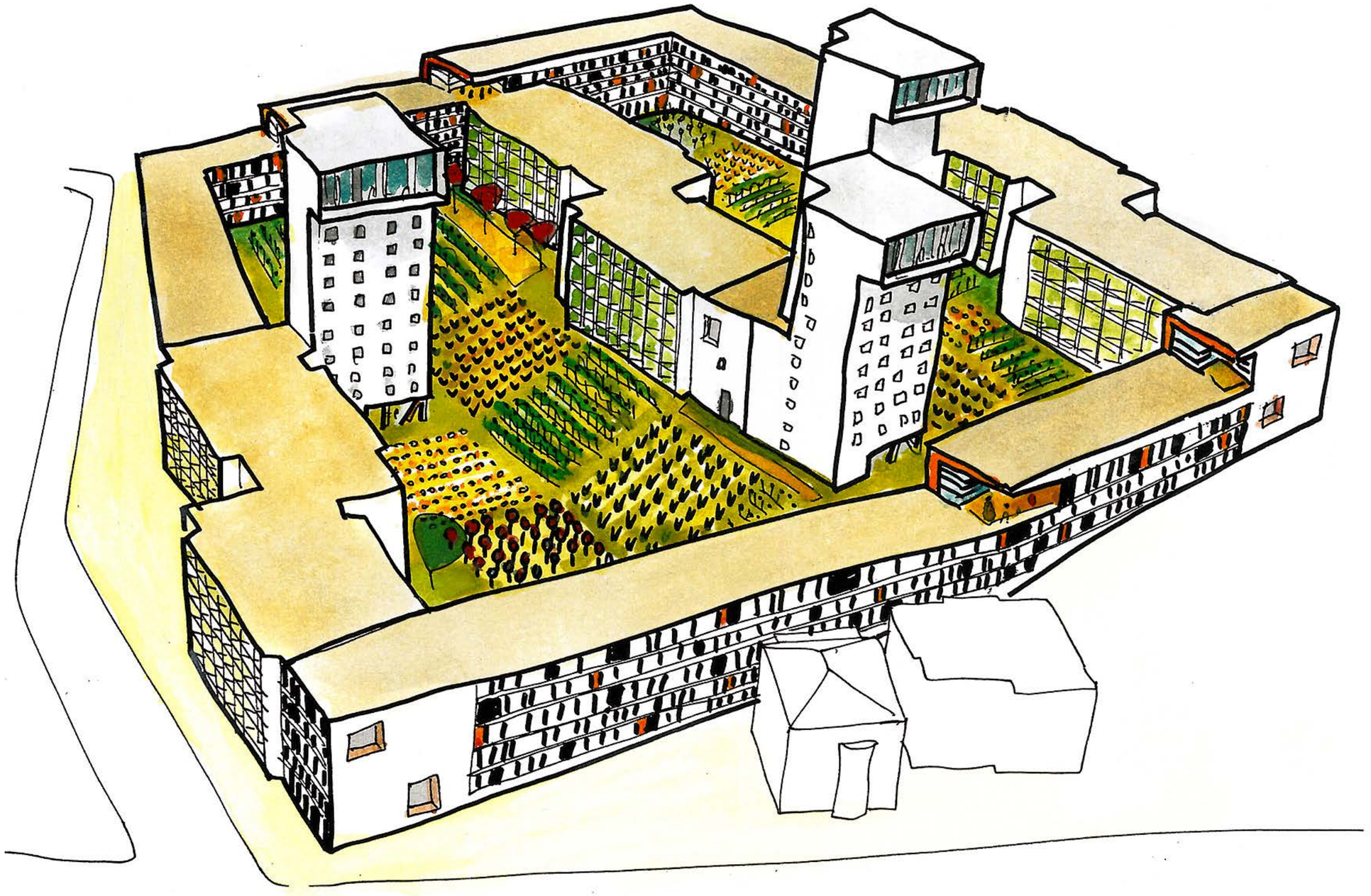
HERE THE INTER COURTYARDS SLOPE TO THE SOUTH AND OFFER THE POTENTIAL FOR INTENSIVE HORTICULTURE. STUDENTS WHO VOLUNTEER TO LIVE IN THIS MONASTIC SITUATION WOULD GARDEN TO PAY FOR THEIR ACCOMODATION AND TO DEVELOP A HOLISTIC ENVIRONMENTAL UNDERSTANDING.

PRODUCE WOULD BE EITHER EATEN BY COLLEGE 6 RESIDENTS OR SOLD TO OTHER STUDENTS IN THE KAZBAR OF IDEAS. BARTER TRADE WOULD BE ENCOURAGED E.G. TOMATOES FOR GEO-INFORMATIC TUTORIALS.

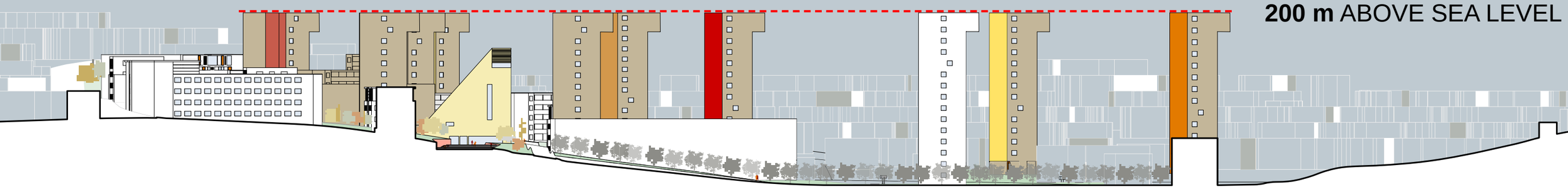


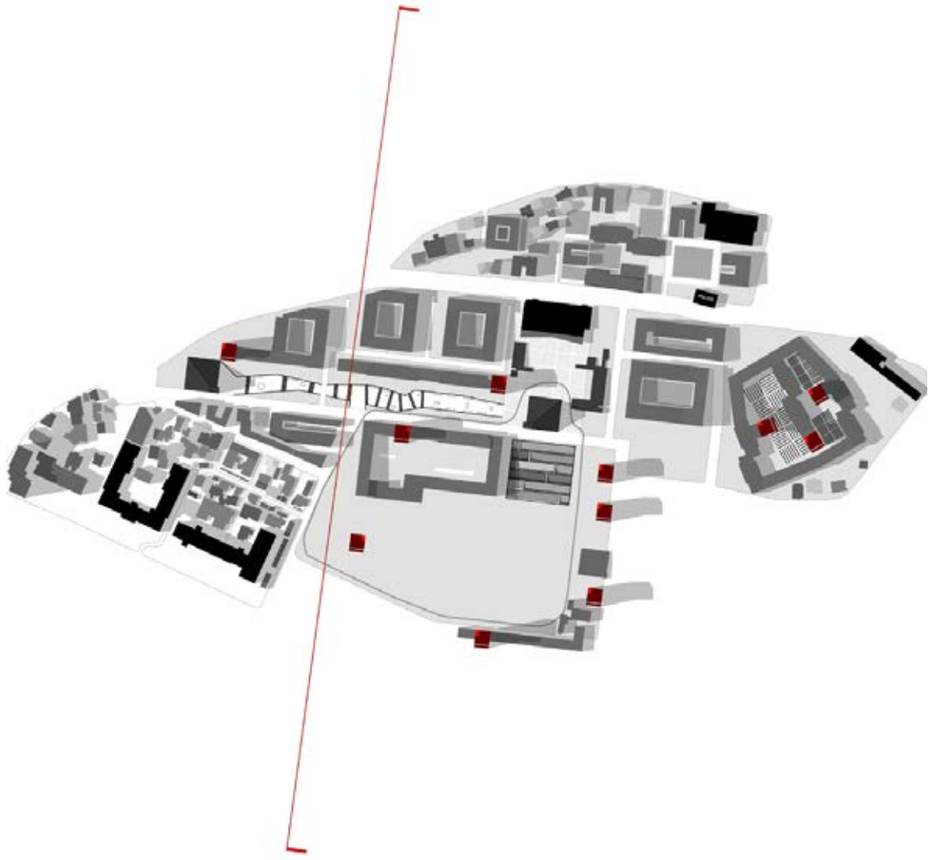
# GARDEN COLLEGE



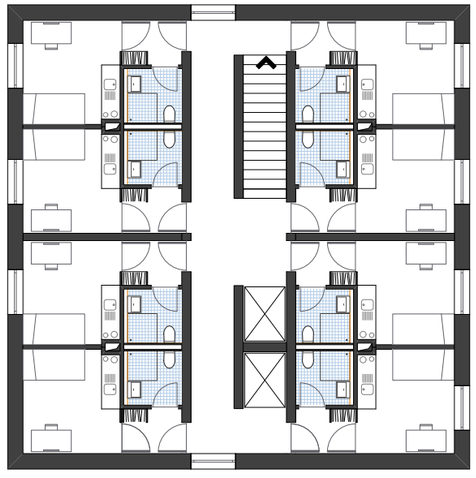
# 11 TOWERS



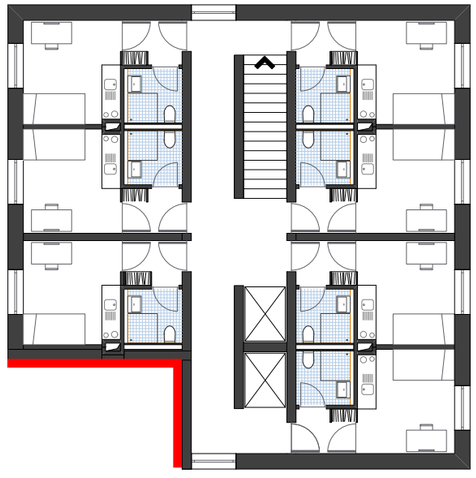

**DATUM TOWERS** TO ACHIEVE THE REQUIRED NUMBER OF 10.000 STUDENT PLACES.
11 RESIDENTIAL TOWERS ARE INTRODUCED. THEIR UPPER LEVEL IS AT **200 m** ABOVE SEA LEVEL.
THIS FORMS A DATUM AND MAKES THE TOWERS REGISTERS OF TOPOGRAPHICAL VARIATION.



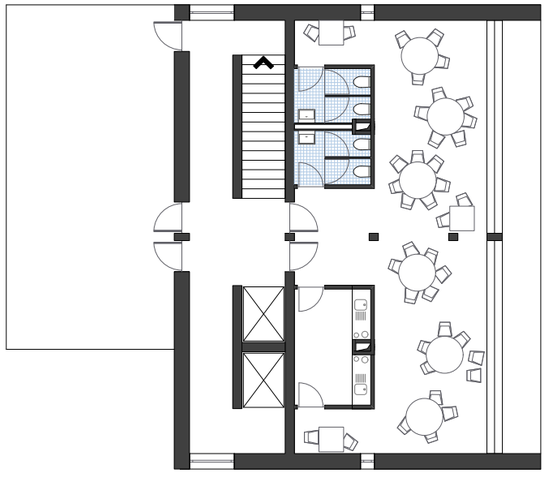
# 11 TOWERS



**+ 1 – +5**
PLAN WITH 8 INDIVIDUAL ROOMS



**+ 6 – +16**
PLAN WITH 7 INDIVIDUAL ROOMS
COLOURED WALL TO INDIVIDUALIZE TOWER



PLAN AT TOP -
STUDENT COMMON ROOMS

**DATUM TOWERS** FROM STUDENT CITY ENTRANCE.

# 11 TOWERS

**DATUM TOWER 1**
70 STUDENTS

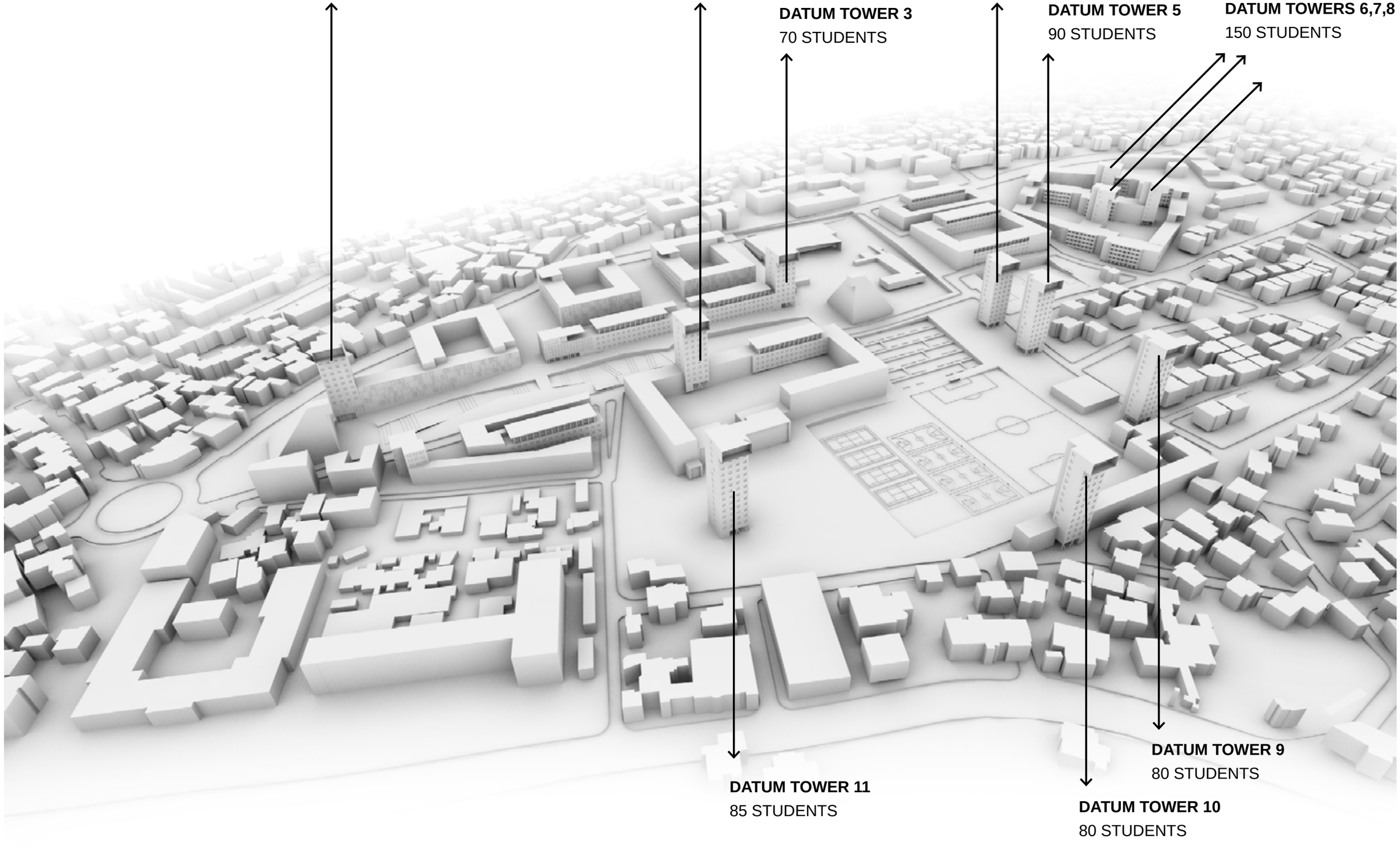
**DATUM TOWER 2**
70 STUDENTS

**DATUM TOWER 3**
70 STUDENTS

**DATUM TOWER 4**
85 STUDENTS

**DATUM TOWER 5**
90 STUDENTS

**DATUM TOWERS 6,7,8**
150 STUDENTS



**DATUM TOWER 9**
80 STUDENTS

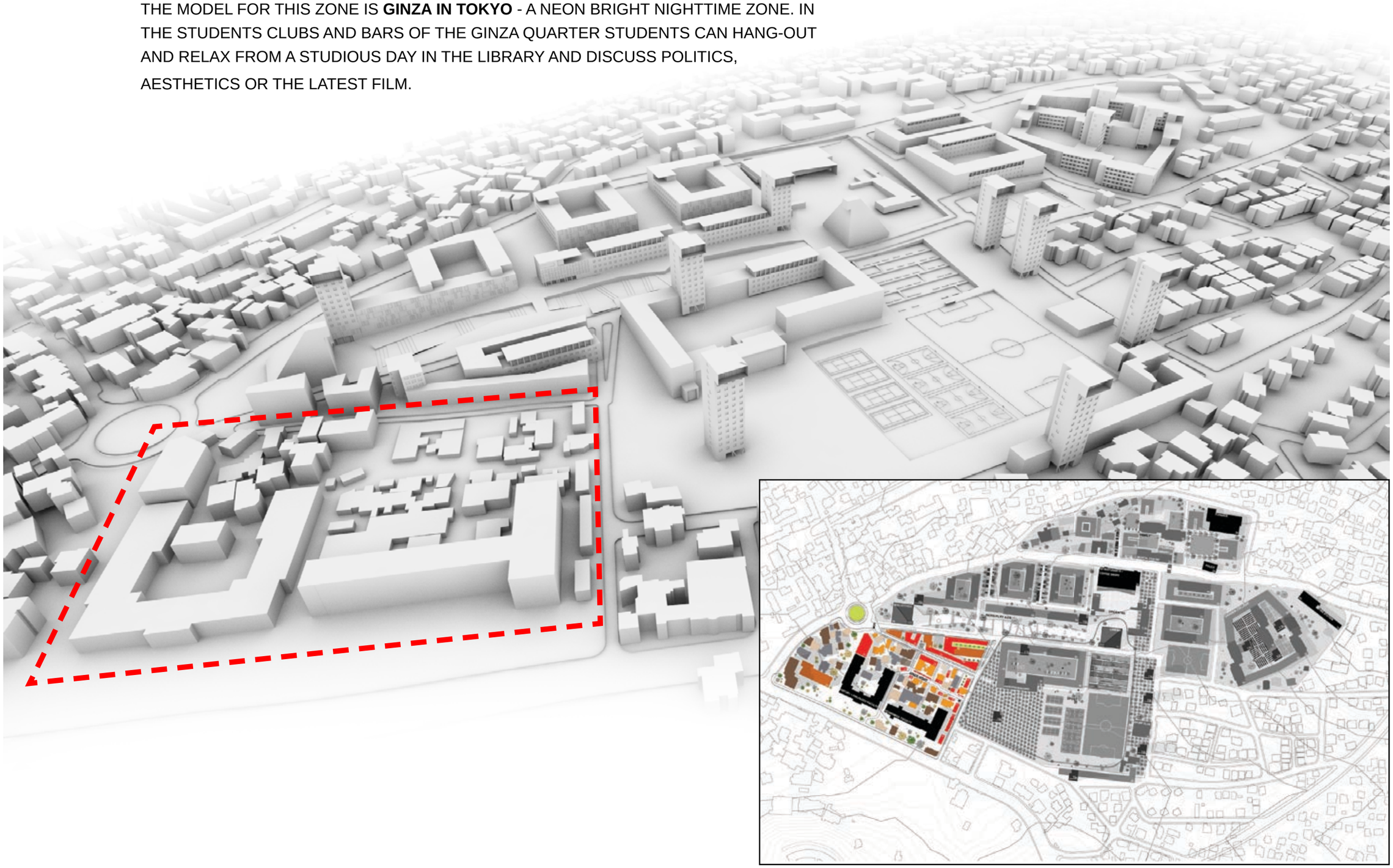
**DATUM TOWER 10**
80 STUDENTS

**DATUM TOWER 11**
85 STUDENTS

# GINZA

THE ZONE BEHIND THE FACULTIES OF ECONOMICS + HISTORY / PHILOLOGY IS NOT REPLANNED - ITS DENSIFICATION IS THAT OF A SELF ORDERING SYSTEM - A STUDENT BAR AND ENTERTAINMENT QUARTER.

THE MODEL FOR THIS ZONE IS **GINZA IN TOKYO** - A NEON BRIGHT NIGHTTIME ZONE. IN THE STUDENTS CLUBS AND BARS OF THE GINZA QUARTER STUDENTS CAN HANG-OUT AND RELAX FROM A STUDIOUS DAY IN THE LIBRARY AND DISCUSS POLITICS, AESTHETICS OR THE LATEST FILM.



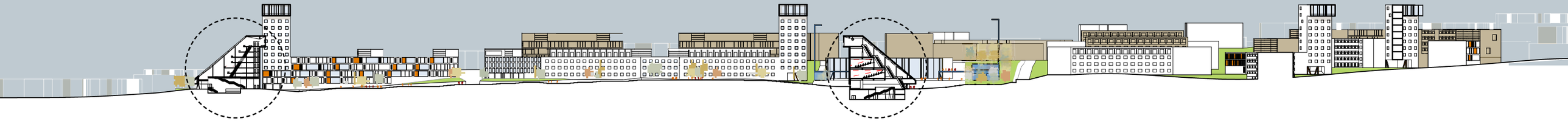
# GINZA


四名様専門店
B1
4F
のぞき部屋
USA
ファッション
ヘルス
パステル
2F
ANRAKUTEI
DVD・VIDEO
麻雀
スリープ
！お店探
無料案内所
優良店案内
ZONE

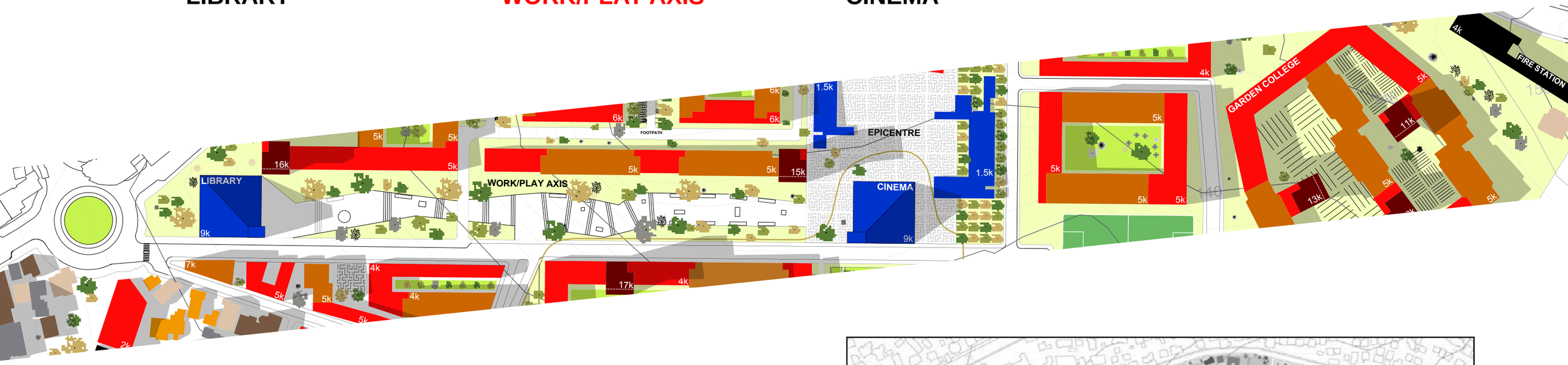
GINZA

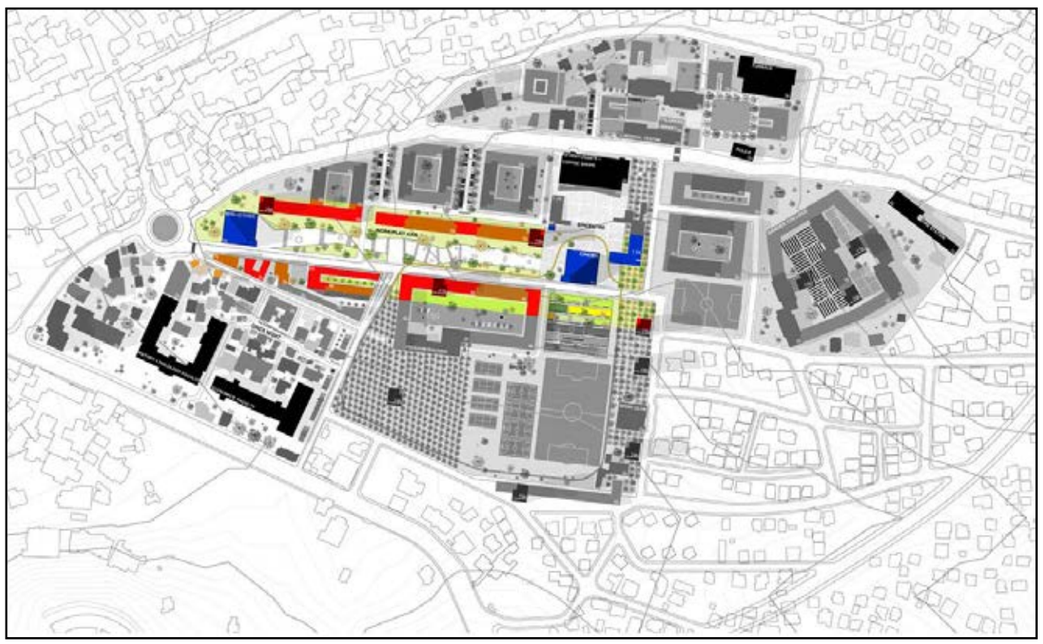
# GINZA TOMORROW

# WORK/PLAY AXIS



**LIBRARY** **WORK/PLAY AXIS** **CINEMA**

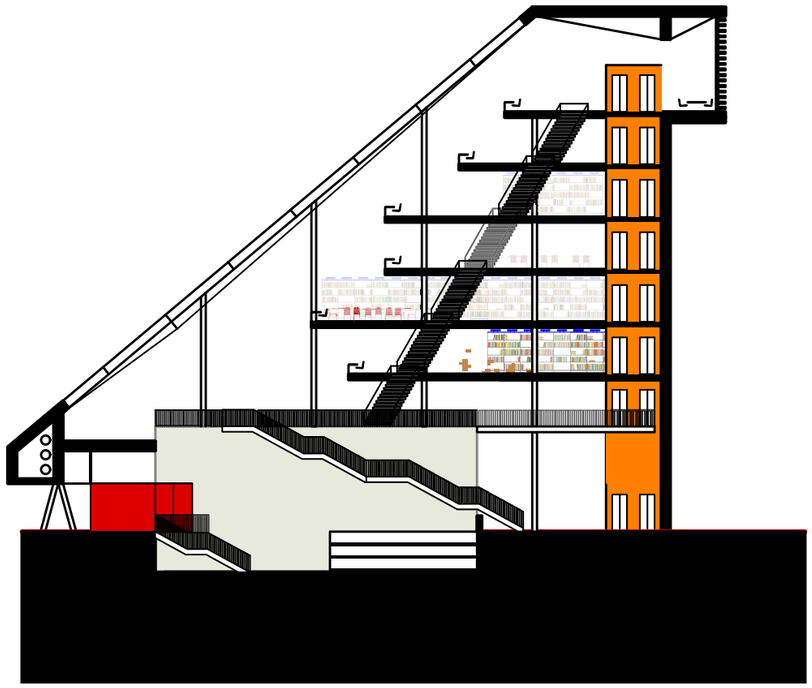


**TWO ANCHORING MEGA FORMS** LOCATE THE CENTRAL AXIS OF THE STUDENT CITY. TO THE WEST (ROUNDABOUT + ENTRANCE) IS THE 'S-CITY-LIBRARY'. TO THE EAST AN ANSWERING MARKER - THE STUDENT CITY CINEMA CENTRE.

BETWEEN THE TWO IS A LANDSCAPED PROMENADE - THE WORK/PLAY AXIS.

THIS IS FOR RELAXING, STUDYING IN THE SHAPE OF A TREE, PING-PONG, CHESS OR JUST HANGING OUT.



LIBRARY ANCHOR

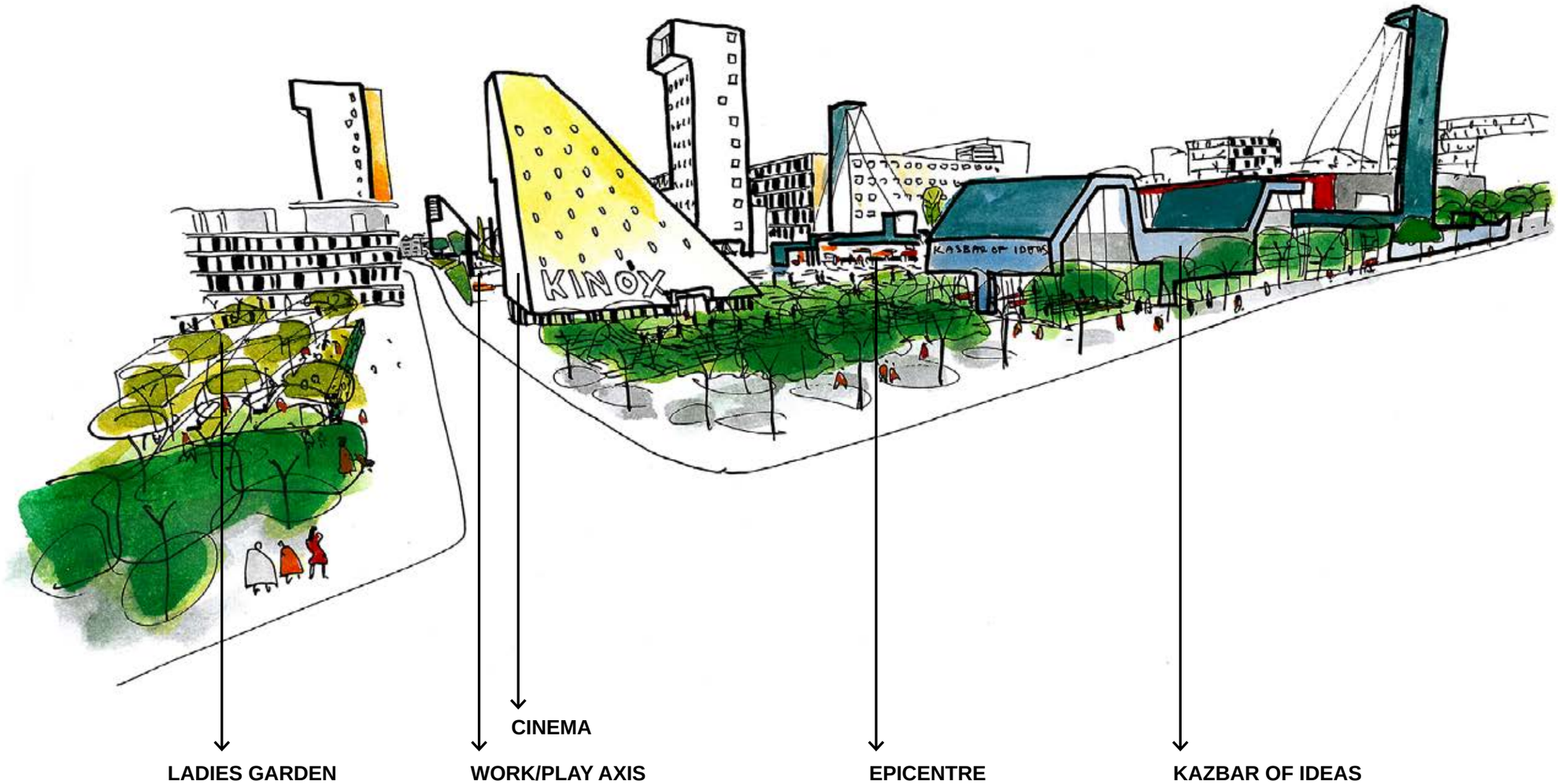

CINEMA ANCHOR

# WORK/PLAY AXIS

**WORK / PLAY AXIS** LOOKING EAST

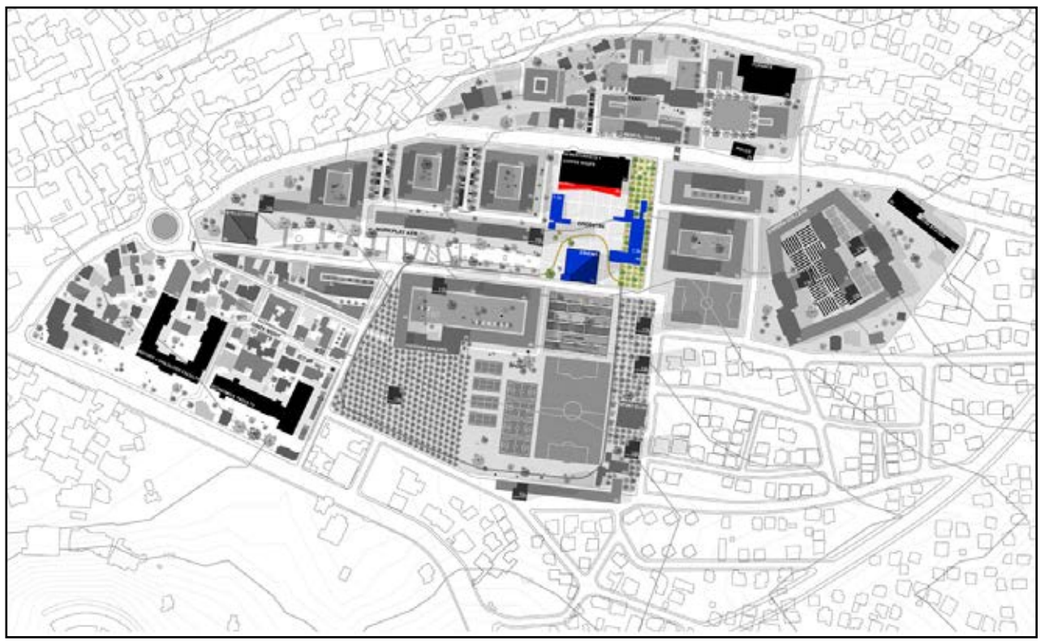
# WORK/PLAY AXIS

...LOOKING WEST

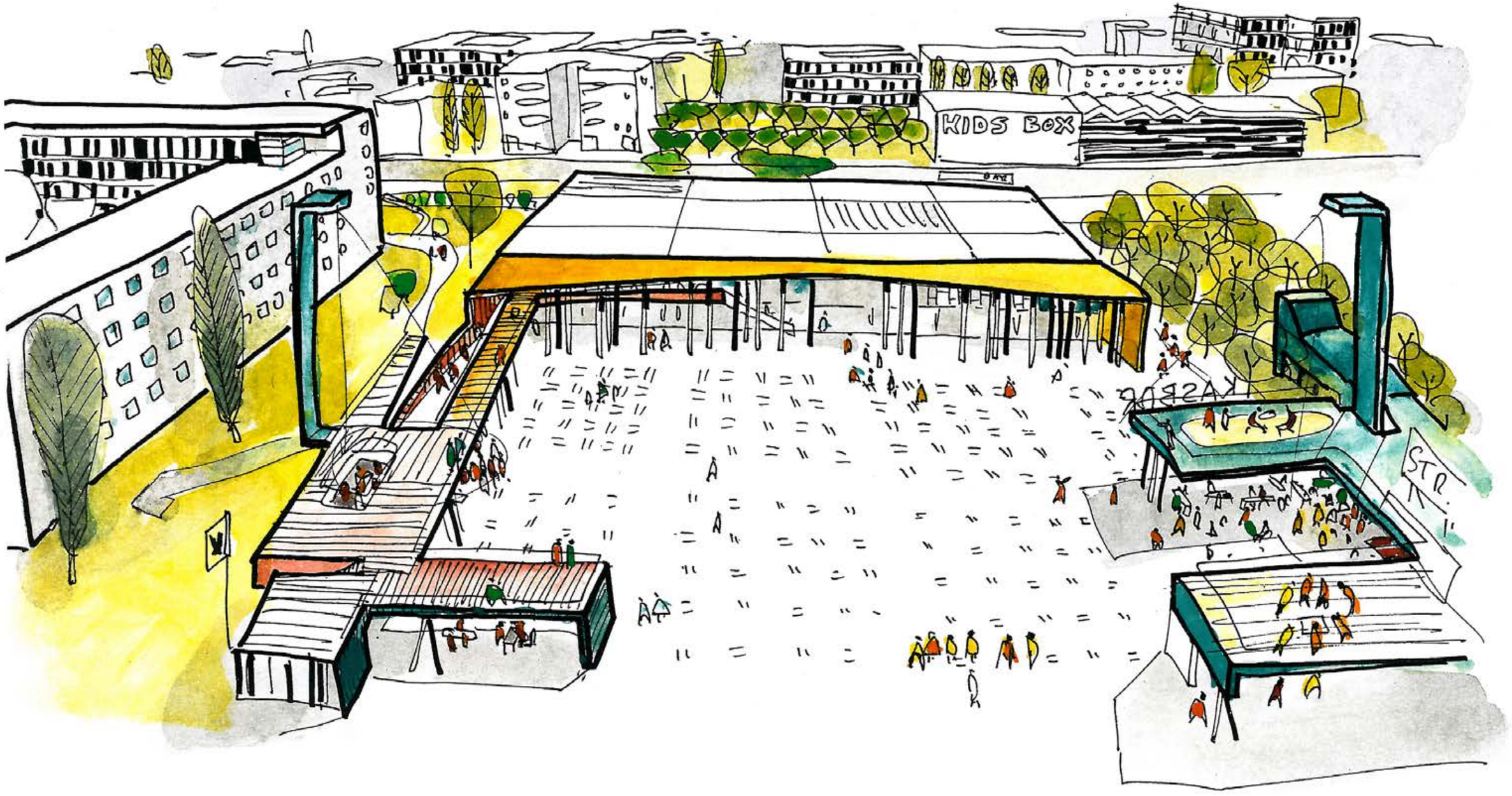


# EPICENTRE

# KAZBAR OF IDEAS

# EPICENTRE / KAZBAR OF IDEAS




STUDENT CITY EPICENTRE WITH **NEW COLONNADE** TO THE 30 RESTAURANT BUILDING
AND FRAMED BY THE BLUE **'KAZBAR OF IDEAS'** FOR DISCUSSION, INFORMATION STANDS, PERFORMANCES AND FESTIVALS.

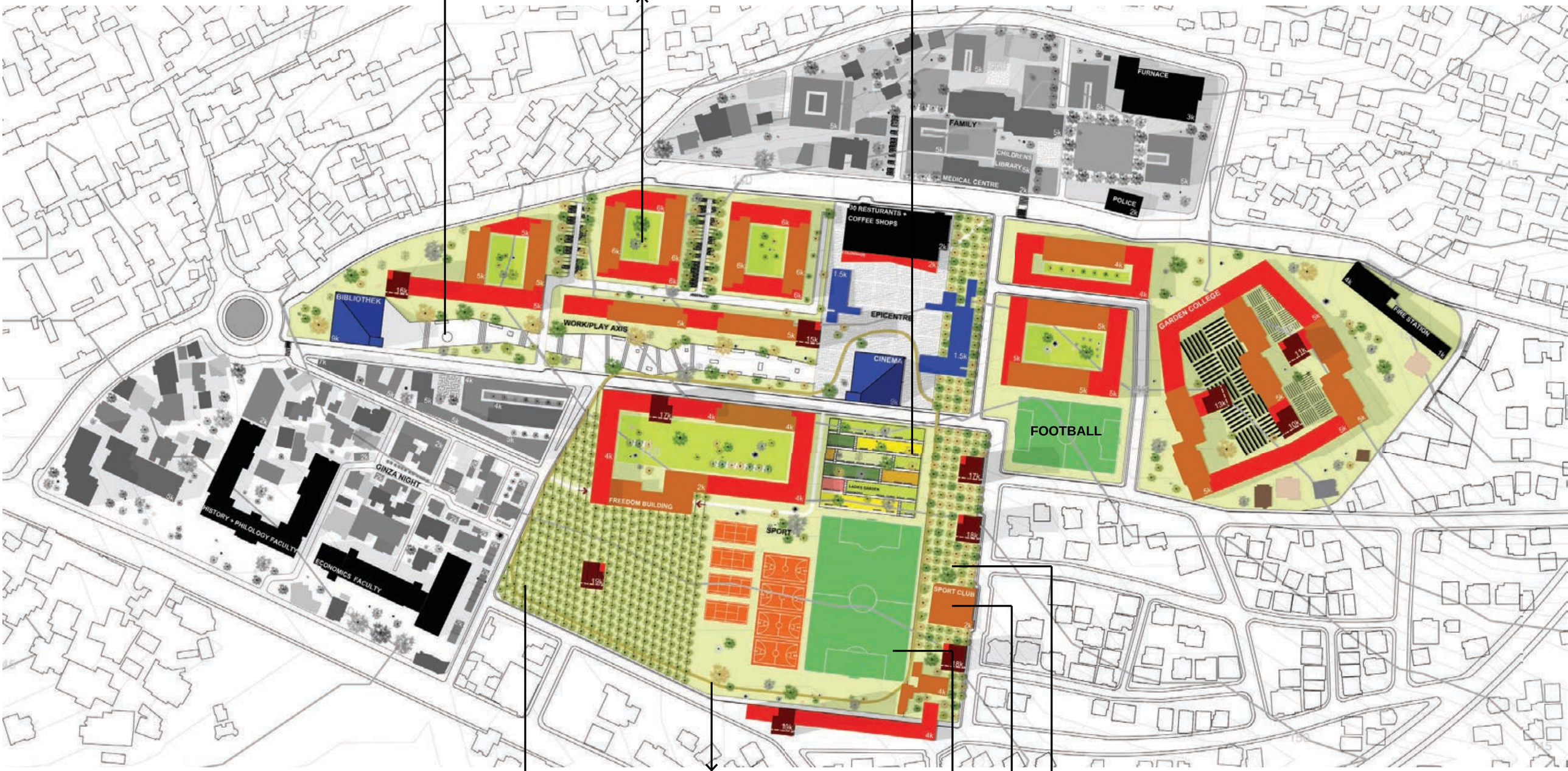

KINO
KASBA

# LANDSCAPING

**WORK/PLAY PROMENADE**: A LANDSCAPED WALKWAY WITH POOLS, ACTIVITY STATIONS AND SITTING ALCOVES

**COLLEGE GARDENS**

**LADIES GARDEN:** A ZONE FOR CHATTING, KNITTING, GOSSIPING UNMOLESTED FROM DUDES




**LEMON GROVE:** THE LEMON GROVE IS AN AROMATIC RELAXATION FIELD FOR PICKNICKS, YOUNG COUPLES AND EXERCISING. IT IS ALSO THE START OF THE STUDENT CITY INTERNAL BICYCLE LOOP

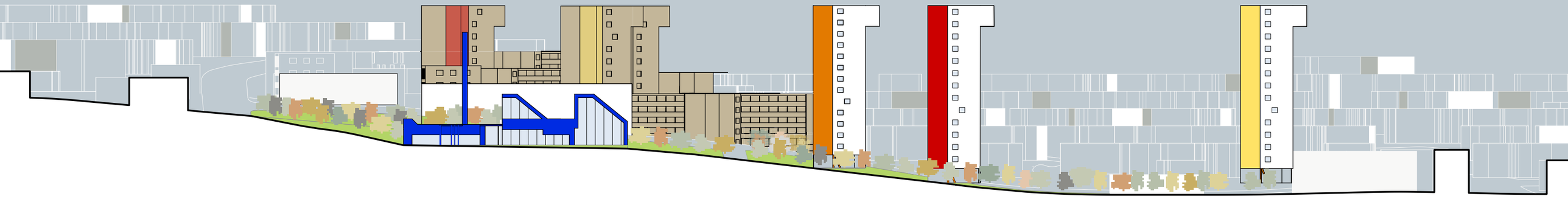
**BICYCLE LOOP**

**SPORT FIELDS**

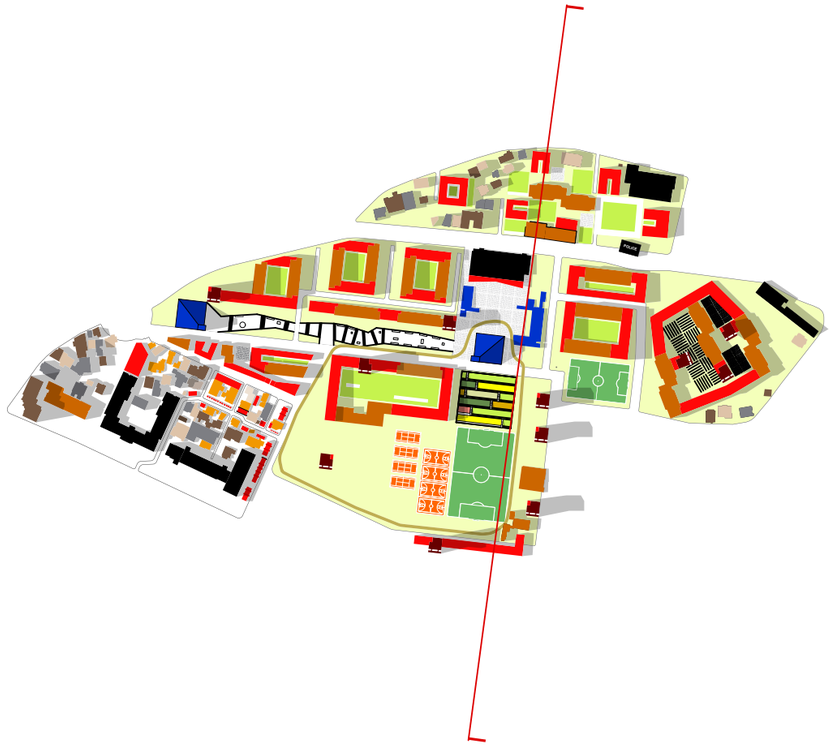
**SPORT CLUB**

**OAK TREE ROW:** CONNECTS CULTURAL EPICENTRE TO SPORT FIELDS AND CONTAINS EXERCISE STATIONS

# LANDSCAPING



↑ **OAK TREE ROW:** CONNECTS CULTURAL EPICENTRE TO SPORT FIELDS



**LEMON GROVE** LOOKING TOWARD SPORT FIELDS

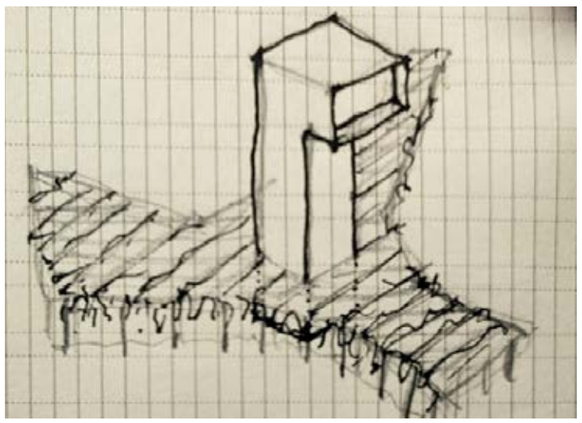
# LANDART PROPOSAL

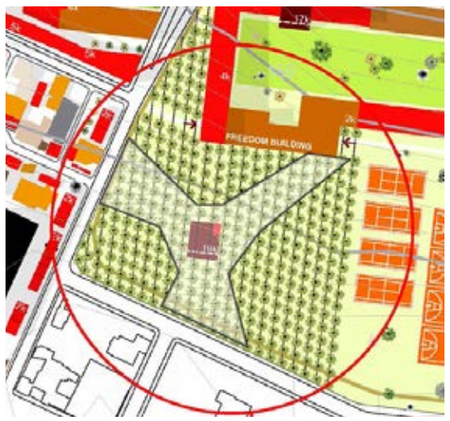
**NONSPHERE XVII: STUDENT CITY SPECULARIUM**
BY LUIS BERRÍOS-NEGRÓN

AS A CONTINUATION TO THE SPECULARIA WITHIN MY NONSPHERE SERIES, I PROPOSE THE “TIRANA UNIVERSITY STUDENT CITY SPECULARIUM” AS AN ENVIRONMENTAL INSTALLATION TO COMPLIMENT THE MASTER PLAN PROPOSED BY BOLLES-WILSON ARCHITECTS FOR THE STUDENT CITY COMPETITION IN TIRANA, ALBANIA.

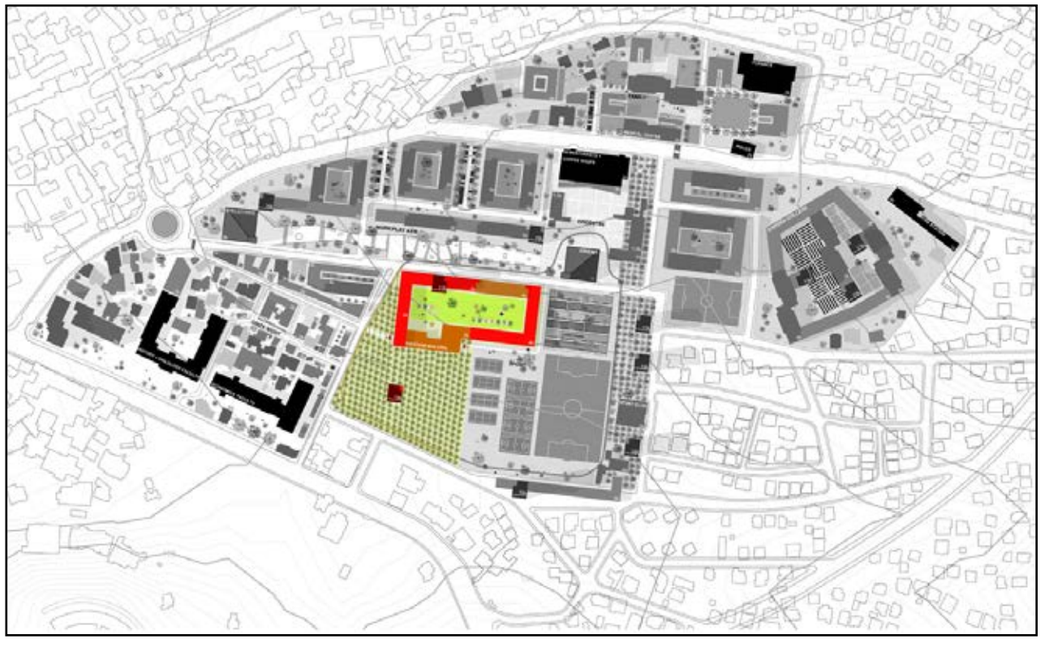
ALBANIA EMBODIES THE ENVIRONMENTAL, ECONOMIC, AND SOCIAL CHALLENGES FACED BY ACCELERATED CLIMATE CHANGE. IT IS A MATTER OF GENERAL INTEREST TO RESTRUCTURE AND CONSTRUCT RECOURSES THAT STRENGTHEN THE AGRICULTURAL LEGACY, FOOD SECURITY, AND THE ALTERNATIVE ENERGY AND KNOWLEDGE SOURCES THAT WILL BEST PREPARE ALBANIA FOR THE DECADES TO COME.

THIS IS AN AMBITIOUS PROSPECT, ONE THAT QUESTIONS THE STRATEGY OF BIO-CHEMICAL AND GENETIC ENGINEERING AS WELL AS THE CONVENTION OF INDUSTRIAL FOSSIL-FUEL-BASED GREENHOUSE CONSTRUCTIONS, ALL CURRENT TOOLS OF FOOD SECURITY IN CLIMATE CHANGE).





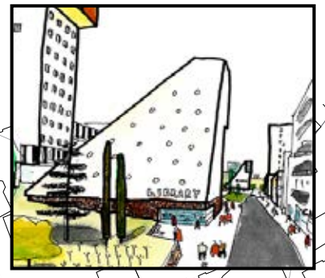

TO ADDRESS THIS, THE STUDENT CITY SPECULARIUM WILL TAKE THE FORM OF A LARGE-SCALE TRELLIS THAT SKIRTS THE PERIPHERY OF THE **“GROVE TOWER?”**. THIS TRI-PARTITE TRELLIS WILL BE A HIGH CANOPY (CA.6m) THAT WILL NOT ONLY SERVE AS AN INFRASTRUCTURE FOR GROWING CRAWLER VINE PLANTS (FROM GRAPES, TO BEANS, TO IPOMEAS, ETC.), BUT ALSO HOUSE ON ITS SURFACE A SYSTEM OF SOLAR AND POLYCARBONATE PANELS, AND A WATER HARVESTING NETWORK. THIS ELEVATED CANOPY WILL BE A YEAR-ROUND LANDSCAPE AND ATMOSPHERE FOR FREE-FLOWING ACTIVITIES FOR THE PUBLIC, AND ALSO A SHELTER FROM EXCESSIVE SUN AND PRECIPITATION. IT WILL ALSO BECOME A GARDENING AND AGRICULTURAL SPACE THAT WILL PROVIDE ADDITIONAL HARVESTING OF ENERGY AND WATER.  THIS ACCUMULATED ENERGY IS IN TURN DISPLAYED AND MADE-AVAILABLE (SAY FOR CHARGING PHONES AND COMPUTERS) SO THAT THE STUDENTS AND PUBLIC CAN HAVE A GREATER APPRECIATION ABOUT THE CHALLENGES AND LIMITS OF ALTERNATIVE ENERGY, WHILE THE ACCUMULATED WATER IS USED FOR IRRIGATION, SELF-MAINTAINING THE GARDENING AND STUDENT FARMING.



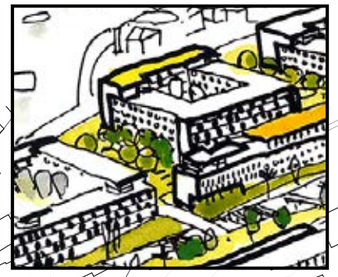
ITS ENCLOSURE IS TO BE THOUGHT OF AS AN INDUSTRIAL GREENHOUSE LANDSCAPE OPEN TO THE PUBLIC THAT CONSIDERS THE PARAMETRIC STRATEGIES THAT ARE PART OF MY PREVIOUS PROJECTS, WHERE ITS STRUCTURAL MATERIALITY WILL BE MOSTLY MADE OF TIMBER ELEMENTS, ULTIMATELY SUGGESTING A FOREST WITHIN A FOREST IN THE POST-NATURAL WORLD.

# STUDENT CITY TIRANA

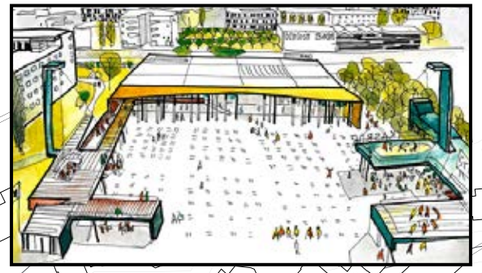
## LIBRARY



## COLLEGES



## EPICENTRE+KAZBAR OF IDEAS



## 9.800 STUDENT ACCOMMODATIONS + 600 FAMILY APARTMENTS







## GINZA



## LEMON GROVE




## CINEMA



## GARDEN COLLEGE