

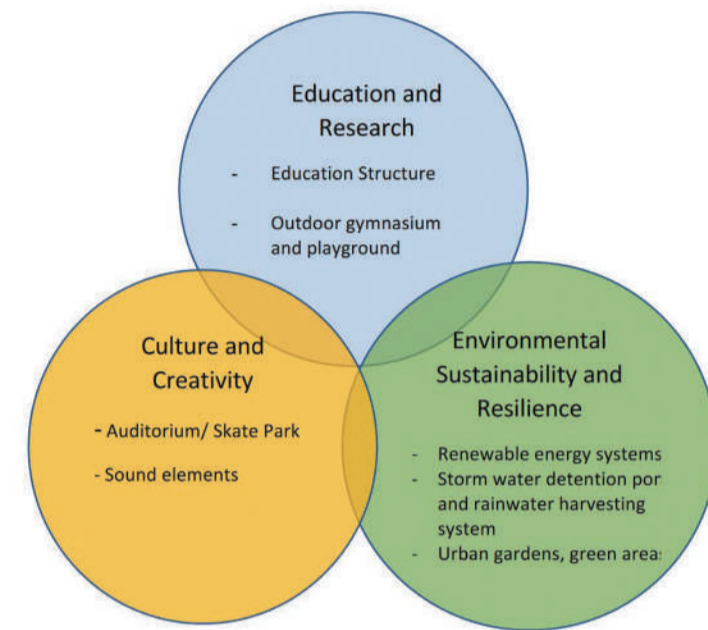
# CIRCULARITY

THERE IS NO PLANET B

CIRCULARITY IS MADE UP OF SCALABLE STRUCTURES IN THE SHAPE OF CIRCLES. WE HAVE TAKEN AS INSPIRATION THE CONCEPT OF, AS ITS NAME SUGGESTS, CIRCULARITY, WHOSE FUNDAMENTAL OBJECTIVE IS TO RETHINK THE WAY WE USE RESOURCES AND MANUFACTURE PRODUCTS, IN ORDER TO TRANSFORM UNSUSTAINABLE PRODUCTION AND CONSUMPTION MODELS.

CIRCULARITY AIMS TO REPRESENT, THROUGH ITS STRUCTURES, A FRAMEWORK OF SYSTEMIC SOLUTIONS THAT ADDRESSES GLOBAL CHALLENGES SUCH AS CLIMATE CHANGE, BIODIVERSITY LOSS, WASTE AND POLLUTION AND AT THE SAME TIME, PROVIDE MANNHEIM WITH A PLEASANT AND INTERACTIVE SPACE FOR ITS CITIZENS AND VISITORS.

OUR PROJECT IS BASED ON THREE PILLARS WHICH WILL CONTRIBUTE TO REVITALISE THE AREA FROM A SOCIAL, ECONOMIC AND ENVIRONMENTAL PERSPECTIVE.



THE FIRST APPROXIMATION - THE MOST FUNCTIONAL ONE - LINKS US WITH THE CONCEPT OF CIRCULARITY APPLIED TO THE RATIONAL USE OF MATERIAL AND ENERGY RESOURCES, YET THIS PROJECT ALSO HAS ITS CREATIVE SIDE. THE PLAN RESULT HAS BEEN INSPIRED BY "CROP CIRCLES" AND PLANETARY SYSTEMS. SO HERE COMES INTO PLAY THE SLOGAN OFTEN USED IN SOCIAL DEMONSTRATIONS AGAINST CLIMATE CHANGE:

THERE IS NO PLANET B!  
SO...

LET'S WORK ON PLANET A!

CIRCULARITY PRESENTS DIFFERENT CIRCULAR SPACES, EACH WITH A DIFFERENT AND SPECIAL FUNCTION, BUT ALL OF THEM AIMING TO TRANSMIT A SUSTAINABLE VISION TO THEIR USERS.



↑ PROPOSAL PLAN DRAWN ON PLAN OF BUGA, 1/7500

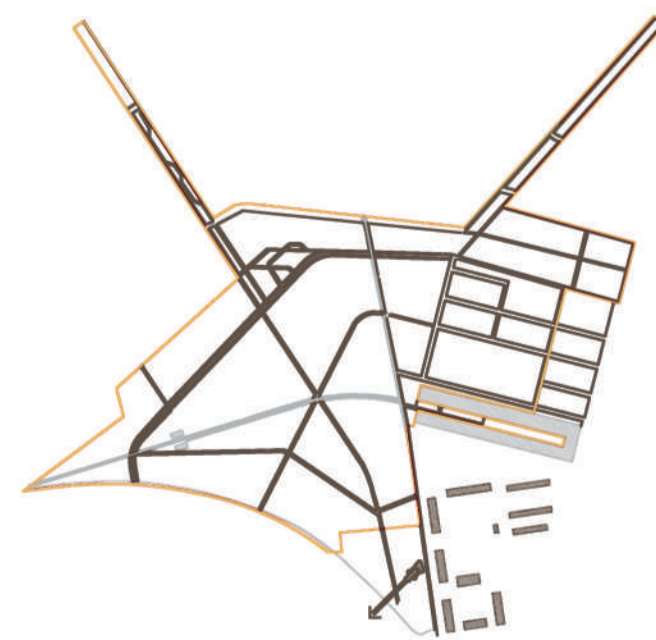
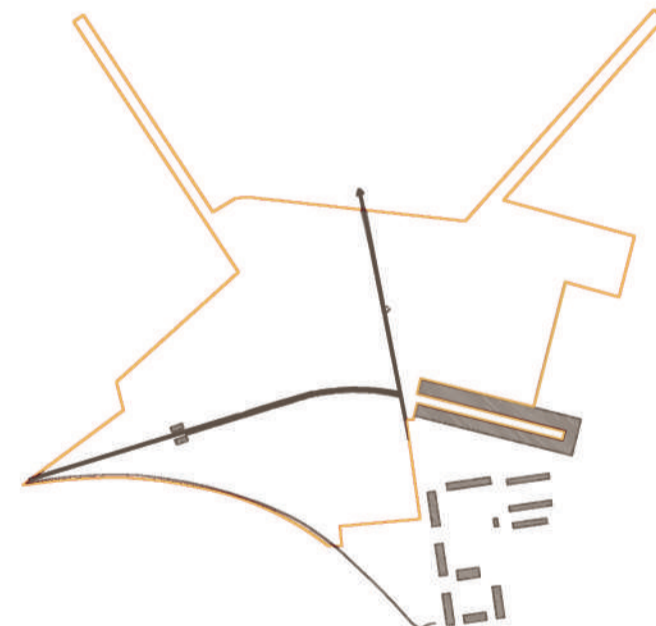
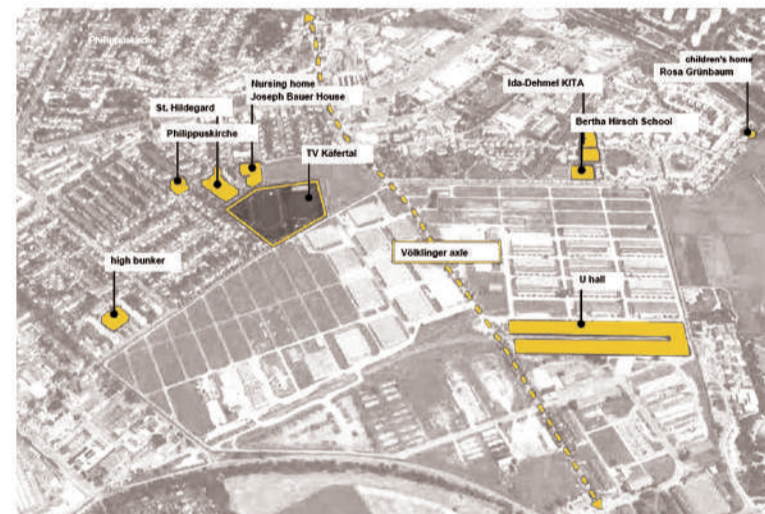
AT THE SAME TIME, CIRCULARITY HAS STRUCTURES THAT WE WILL CALL "BIOLIMATIC TREES". THESE TOWERS ARE ABLE TO GENERATE ENERGY, STORE IT AND CREATE A PARTICULAR ENVIRONMENT AROUND THEM.

THEY ARE DISTRIBUTED THROUGHOUT THE PROJECT AREA AND PLACED ALONG THE ENTRANCES OF THE BUGA SPACE, IN ORDER TO ACHIEVE A PROGRESSIVE AND HOMOGENEOUS INTEGRATION OF THE CITY TO THE SPECIFIC SPACE OF THE PROJECT.



## PRE-EXISTING CONDITIONS

**SPINELLI** SPINELLI BARRACKS



CIRCULARITY RESPECTS SOME OF THE PREEXISTING TRACES LEFT BY THE SITE'S PAST FOR FUTURE GENERATIONS TO WONDER "WHAT IS THIS AND WHY IS IT HERE?". IT ALSO COUNTS WITH MOST OF WHAT'S PLANNED BY BUGA.

**BUGA**  
BESTE AUSSICHTEN

BUGA



EDITED ON buga-23\_brosch\_rz

