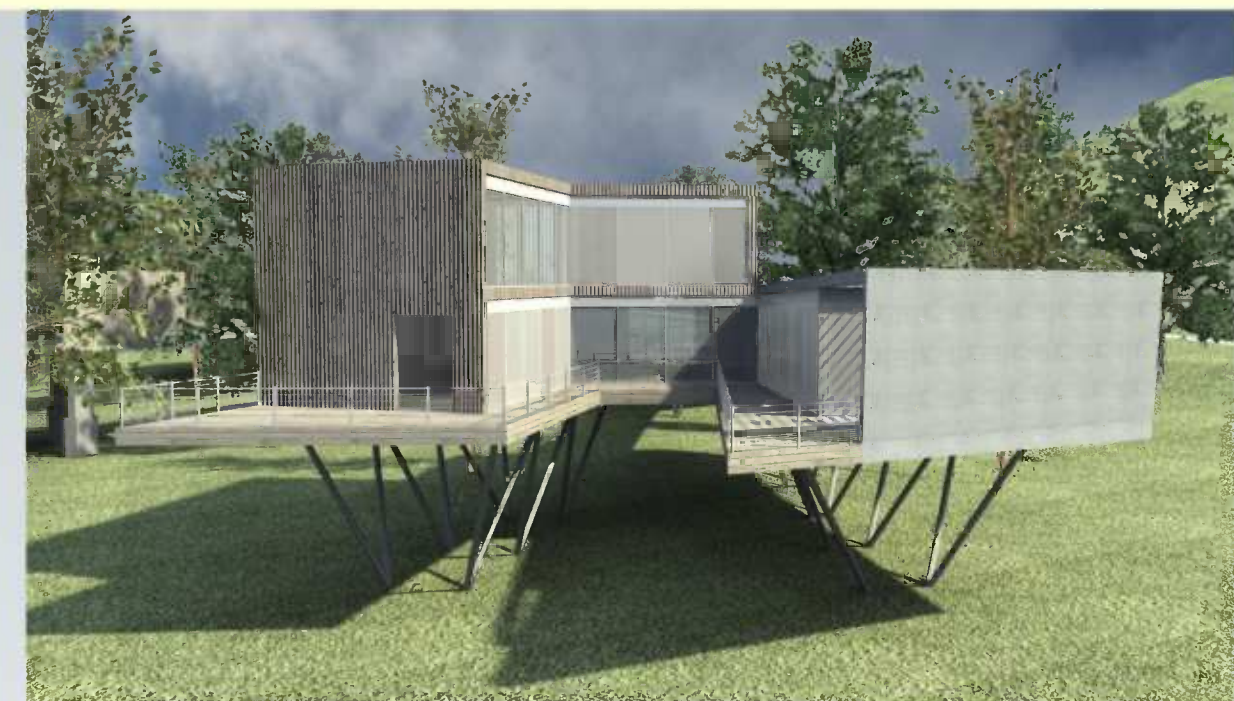


MEETINGPOINT <4> SANDBERG



RESTAURANT/CAFE BAR, ENTRANCE AREA



WORKSHOP BUILDING, WEST PERSPECTIVE VIEW



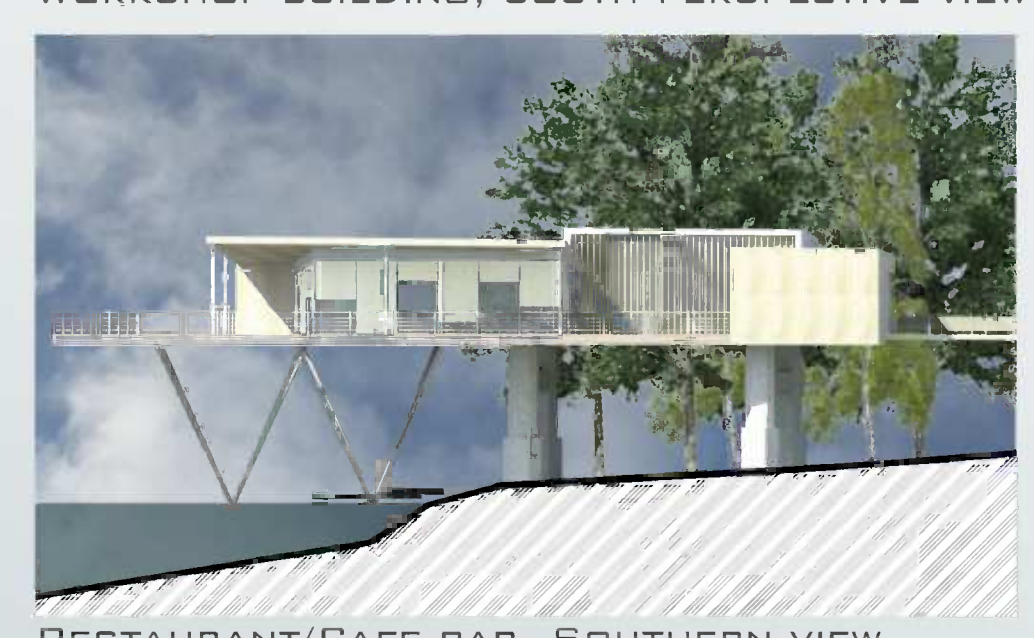
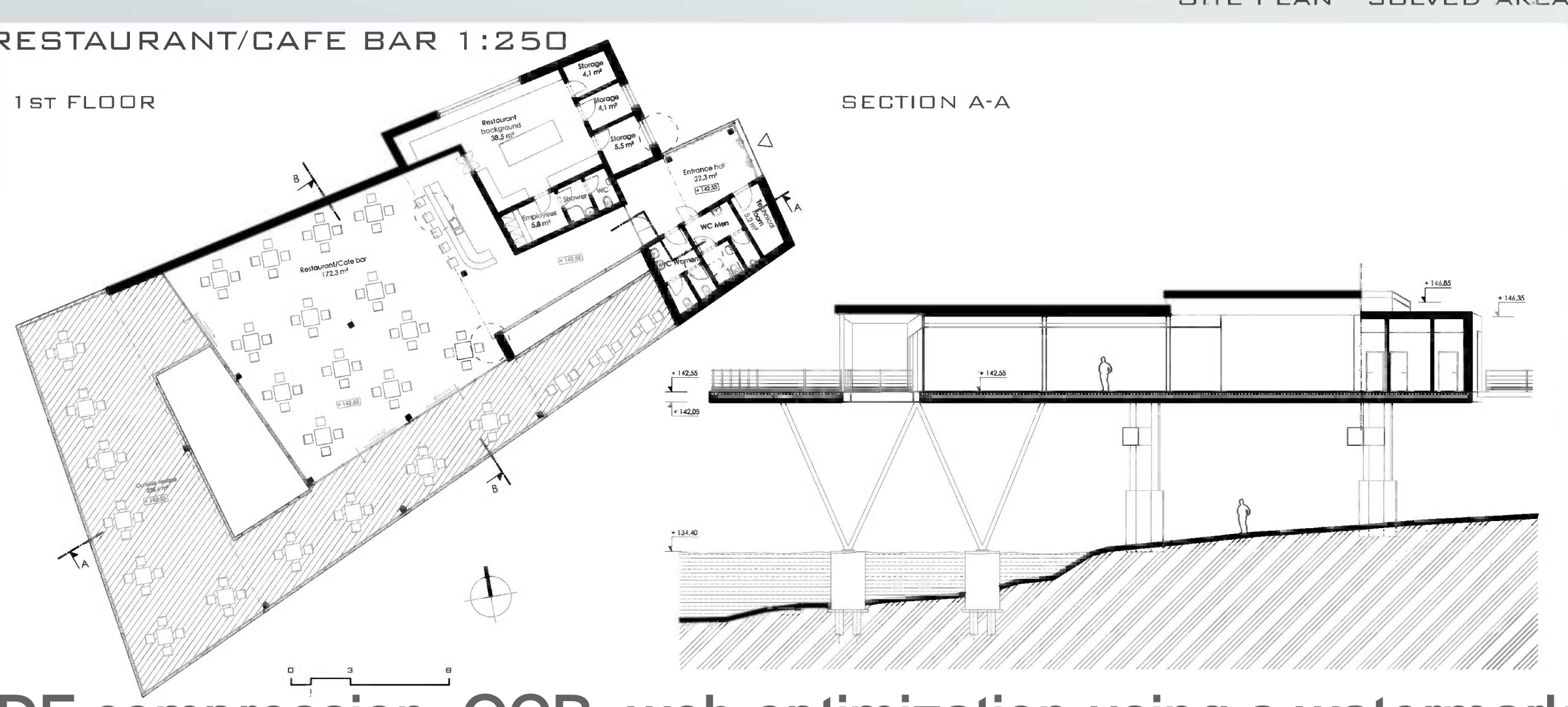
WORKSHOP BUILDING, ENTRANCE AREA



SITE PLAN - SOLVED AREA



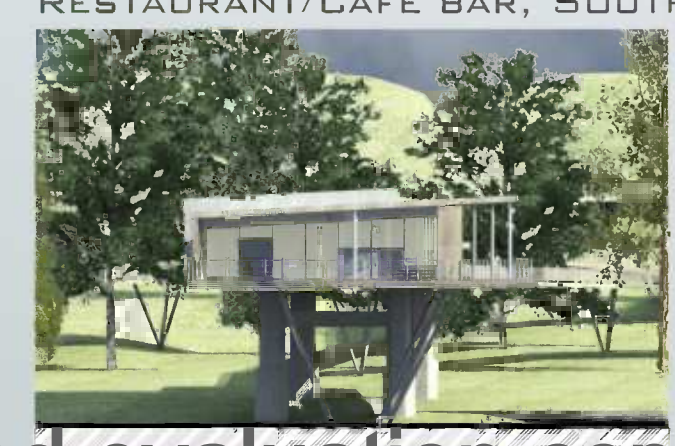
WORKSHOP BUILDING, SOUTH PERSPECTIVE VIEW



RESTAURANT/CAFE BAR, SOUTHERN VIEW



WORKSHOP BUILDING, WESTERN VIEW



RESTAURANT, WESTERN VIEW



WORKSHOP BUILDING, NORTHERN VIEW



MEETINGPOINT <4> SANDBERG



GALLERY/MUSEUM, EASTERN PERSPECTIVE VIEW



GALLERY/MUSEUM, WESTERN VIEW



GALLERY/MUSEUM, EASTERN VIEW



SCHEMA OF THE SOLVED TERRITORY

CONSTRUCTION AND MATERIAL DESIGN

ALL CONSTRUCTIONS ARE DESIGNED AS ENVIRONMENTALLY-FRIENDLY AND THEIR IMPACT ON NATURE IS REDUCED TO MINIMUM. LOAD BEARING PLATES ARE CREATED BY GRID OF HEB STEEL PROFILES SUPPORTED BY SYSTEM OF STEEL TUBES. THOSE ARE GUYED INTO CONCRETE FOUNDATIONS ON PILES. STRUCTURES ARE DESIGNED FROM YTONG AEROCONCRETE BLOCKS INSULATED BY YTONG MULTIPOR SYSTEM WITH VARIOUS EXTERNAL COATING (WOOD, CONCRETE IMITATION,...). INNER SPACE IS PROTECTED BY OVERHUNG ROOF OR SOLTIS WINDOW-BLINDS WITH SOLAR FACTOR TO PREVENT EXCESSIVE THERMAL AND LIGHT GAINING.

MAIN SURFACE MATERIAL



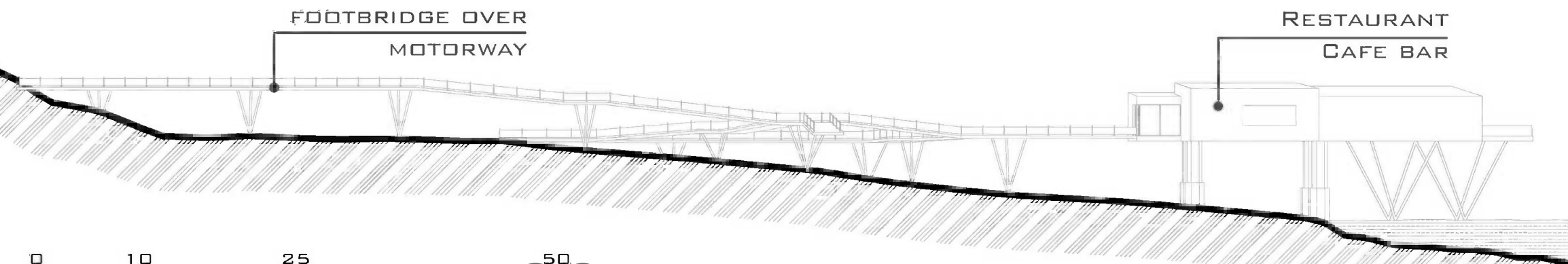
WOOD PLANKS



CONCRETE

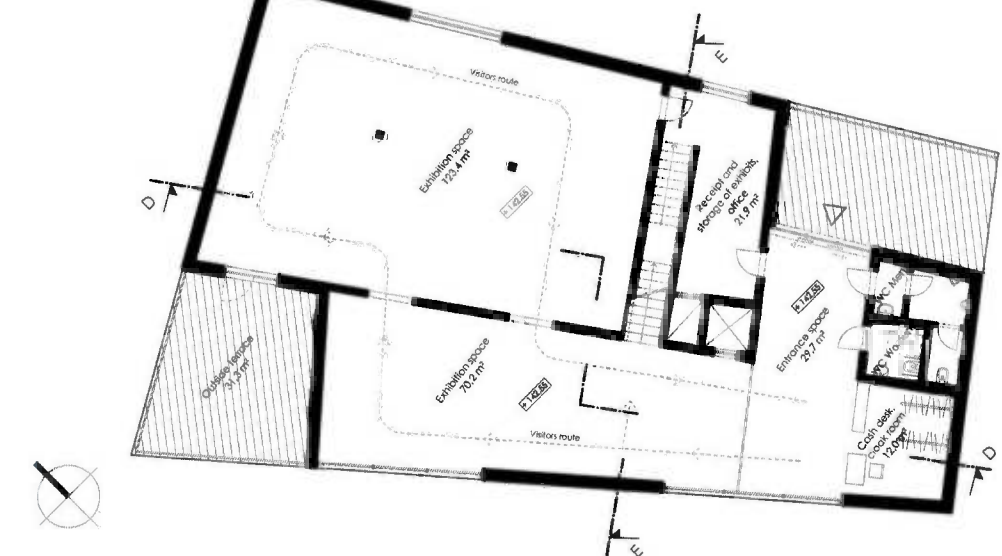


METAL

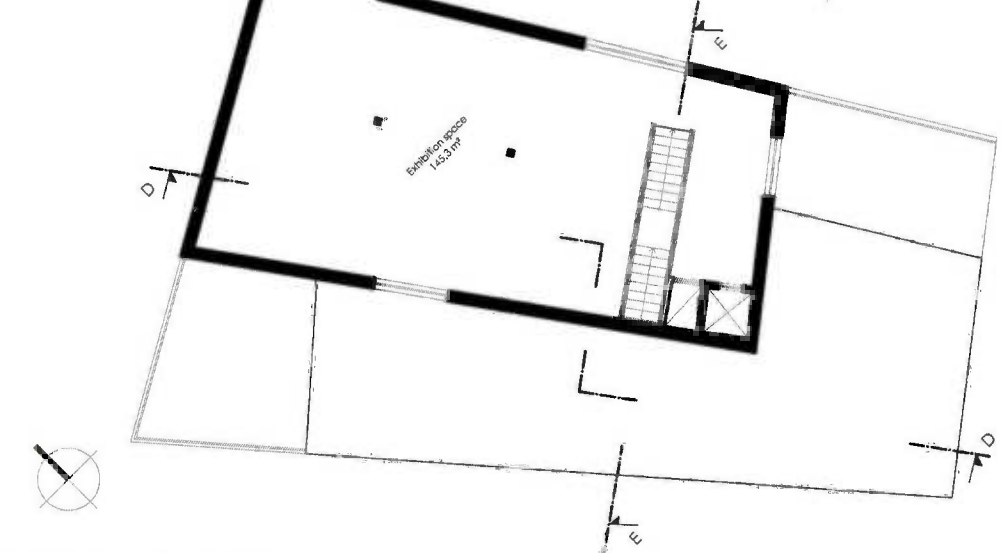


GALLERY/MUSEUM 1:250

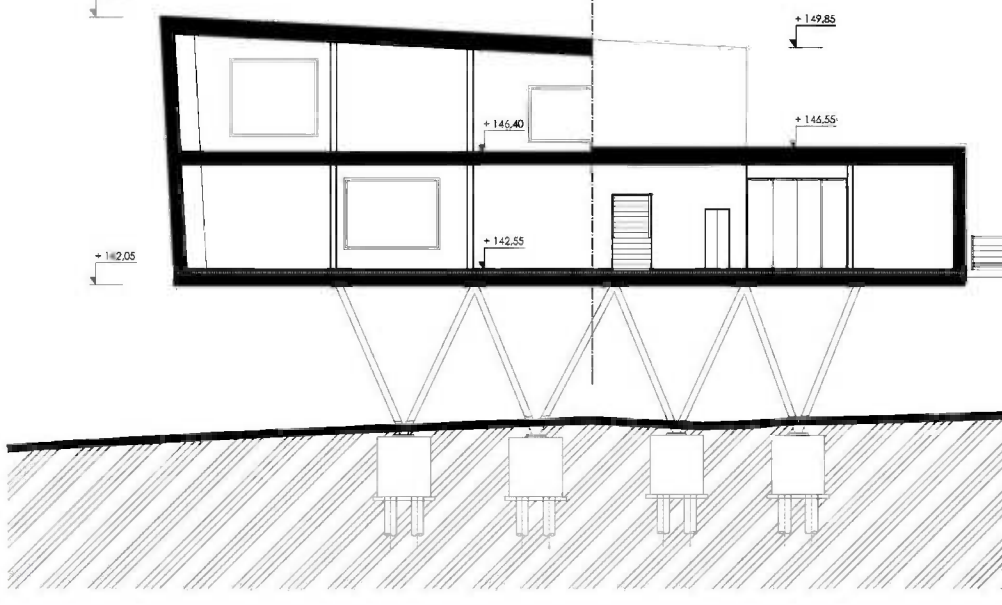
1ST FLOOR



2ND FLOOR



SECTION D-D



240142

INSPIRATION IN NATURE

CONCERNED AREA

CONCERNED AREA IS SITUATED IN SLOVAKIA NEARBY ITS CAPITAL CITY BRATISLAVA, PARTICULARLY IN DEVINSKA NOVA VES. WESTERN BORDERS OF THIS BOROUGH OF BRATISLAVA ARE FORMED BY THE RIVER MORAVA WHICH ALSO REPRESENTS THE NATIONAL BORDER BETWEEN SLOVAKIA AND AUSTRIA. THIS MID-EUROPEAN LOCATION IS UNIQUE FOR ITS NATURAL, CULTURAL AND HISTORICAL VALUES SOON TO BE APPLYING FOR WORLD HERITAGE UNESCO LISTING. SPECIFIED AREA IS DEFINED BY CYCLING PATH ON EAST AND MORAVA RIVER ON THE WEST. SIGNIFICANT PART OF THE PROJECT INVOLVES "REBIRTH" OF FOUR MASSIVE PYLONS OF FORMER SAND TRANSPORTING CABLEWAY FROM SANDBERG. THE AIM IS TO DESIGN A BUILDING (OR COMPLEX OF BUILDINGS) PROVIDING AN OPPORTUNITY TO EDUCATE, RELAX AND ENTERTAIN.

ARCHITECTURAL DESIGN

LOCATION OF THE AREA IN THE FLOODPLAINS IS A DEFINING CONDITION OF ENTIRE DESIGN. ALL OBJECTS MUST BE THEREFORE PLACED AT LEAST 7.5M ABOVE THE RIVER LEVEL. MY DESIGN INCLUDES THREE ELEMENTS. ONE OF THEM IS CAFE/LITTLE RESTAURANT SITUATED IN THE CENTRE OF THE AREA ON PYLONS. IT WILL BE VISITED BY MANY TOURISTS AND CYCLISTS. DOMINANT ON THIS DESIGN IS A TERRACE CONSOLED ABOVE THE RIVER – A PLEASANT PLACE TO SIT DURING THE SUMMER. ANOTHER ELEMENT IN THE COMPLEX IS A BUILDING FOR EDUCATION AND EXPLORING SITUATED IN SOUTHERN PART OF THE AREA. THIS BUILDING IS PURPOSED FOR WORKSHOPS, TEAM BUILDING MEETINGS OR SCHOOL SEMINARS WHICH DETERMINES ITS USERS (COMPANIES, SPORT CLUBS, SCHOOLS,...). THERE ARE THREE LECTURE HALLS VISUALLY CONNECTED TOGETHER BY THE SHAPE OF THE BUILDING. THE LAST BUT NOT LEAST IS A SMALL BUILDING PURPOSED AS GALLERY OR MUSEUM WHERE ALL HISTORICAL AND CULTURAL VALUES OF THE AREA SHALL BE PRESENTED. IT IS SITUATED IN THE NORTHERN PART OF THE AREA.

ALL OF THE BUILDINGS ARE DESIGNED IN SIMPLE SHAPES AS A COMPLEX OF SEVERAL SMALL VOLUMES. THESE ARE CONNECTED TOGETHER BY SYSTEM OF PEDESTRIAN BRIDGES. TWO OF THEM ARE ACCESSIBLE FROM THE CYCLING PATH AND ONE OF THEM IS BRIDGING A ROAD PROVIDING A CONNECTION WITH PATHS ON SANDBERG. LAND BETWEEN THESE BRIDGES IS PLANTED BY TREES WHICH FOR VISITORS CREATES AN ILLUSION OF WALKING THROUGH THE TREE-TOPS AND PROVIDES SENSITIVE CONNECTION WITH NATURE.

DEVINSKA NOVA VES - SLOVAKIA

SITUATION OF WIDER INTERACTIONS

