

CHALMERS UNIVERSITY OF TECHNOLOGY

DEPARTMENT OF ARCHITECTURE

SPACE FOR HEALTHCARE, HOUSING AND WORK 3B. CARE

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DESIGNED BY MOHAMMAD KADIVAR

FOR TODAY

AND FOR THE FUTURE

HEALTH CARE

FOR LIFE

FOR TOMORROW

BEAUTY  
SPACE AND VIEWS  
LIGHT  
NATURE  
ART

NORMALITY  
COHERENCE  
FAMILIAR

SUSTAINABILITY  
USABILITY  
FLEXIBILITY  
LOCALIZATION  
USE OF ENERGY  
USE OF MATERIALS

EQUALITY  
SPACE FOR CONTACT  
OPENNESS  
TERRITORIES  
PRIVACY



SITE PLAN  
SCALE 1:2000

## ACCESSIBILITY FOR ALL USER GROUPS

CONNECTION TO THE EXISTING BUILDING BY BRIDGES  
MAIN VERTICAL CIRCULATION IN THE MIDDLE OF THE BUILDING  
EASY ACCESS TO STAFF-OPEN RECEPTIONS  
EVERYTHING IS CONNECTED TO EVERYTHING

## NATURE

DAYLIGHT AND VIEW FOR REHABILITATION  
COVERED GARDEN WITH PLEASANT RESTAURANT VIEW  
SPACES FOR HEALTH – ROOM WITH A VIEW ROOF GARDEN

## CONTINUITY AND CHAOS IN FORM

DYNAMIC FORM  
LIGHT STRUCTURE  
MOVEMENT IN FACADE AND ROOF  
ALLOWING THE NATURE TO GROW EVEN THROUGH THE ROOF

## EQUALITY AND CONTACT

RESPECT TO THE EXISTING CONTEXT  
TO ESTABLISH CONTACT BOTH PARTS NEEDS TO FEEL COMFORTABLE

## THE PATIENT PERSPECTIVE

OPEN RECEPTIONS AND COUNTERS OPENNESS AND EQUALITY SPACE FOR CONTACT  
OPEN WORK STATIONS, WINDOW FROM PATIENT ROOM OPEN OFFICES-OPEN LANDSCAPES  
INCLUDING THE PATIENT PERSPECTIVE IN THE HOSPITAL DESIGN  
PATIENT PARTICIPATION EVIDENCE BASED DESIGN ENVIRONMENTAL AESTHETICS

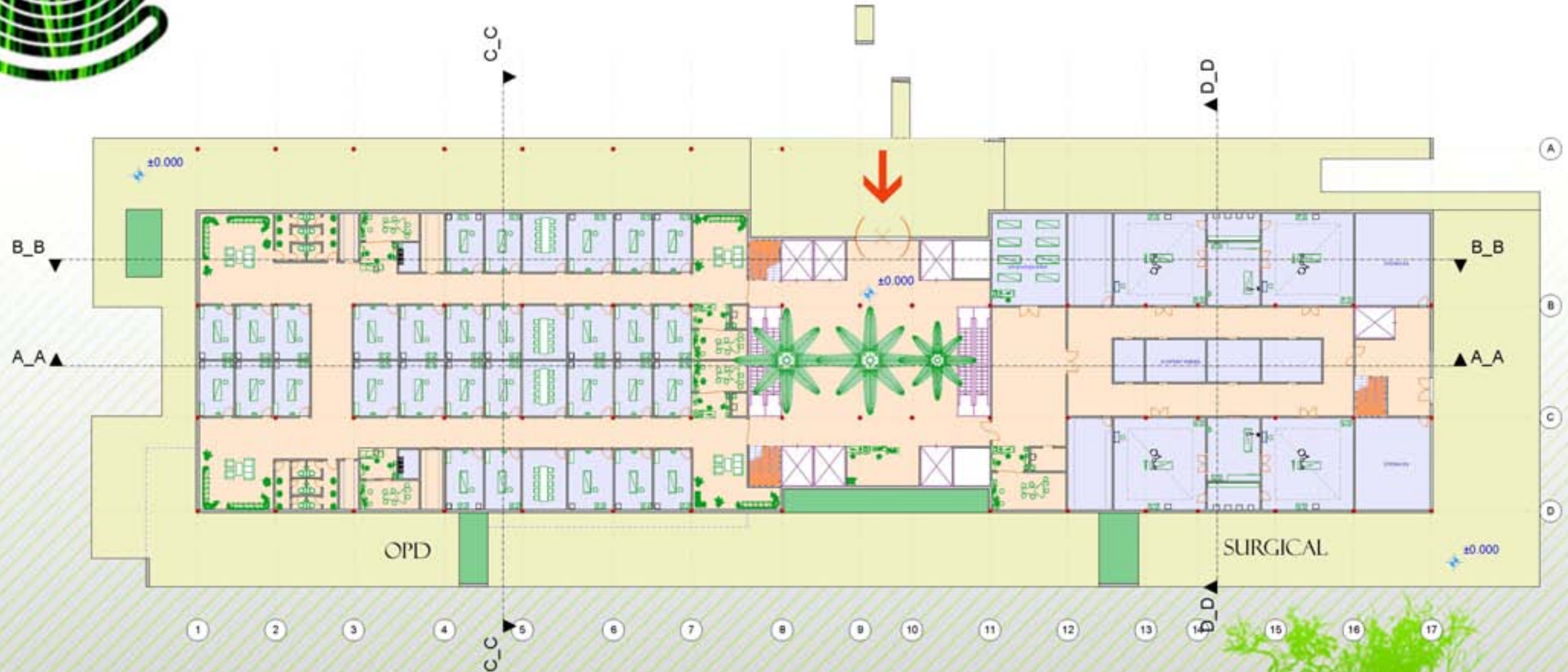
## TEAM BASED MEDICAL SERVICES

AS MANY SERVICES AS POSSIBLE CLOSE TO THE PATIENT  
MINIMIZE INTERNAL TRANSPORTATION  
INTEGRATED PATIENT TREATMENT

## HEALING ENVIRONMENT

A FEELING OF CONTROL  
EASILY AVAILABLE PERSONNEL CONTACT  
CONTACT TO NATURE AND OTHER FACTORS WHICH YIELD A POSITIVE EXPERIENCE OR  
ENGAGE YOUR ATTENTION IN A POSITIVE WAY  
SINGLE ROOMS IS THE BEST WAY TO ENSURE PATIENT CONTROL, PRIVACY AND CONTACT  
WITH NEXT OF KIN





GROUND FLOOR  
SCALE 1:400






**FIRST FLOOR**  
 SCALE 1:400



SECOND FLOOR  
SCALE 1:400





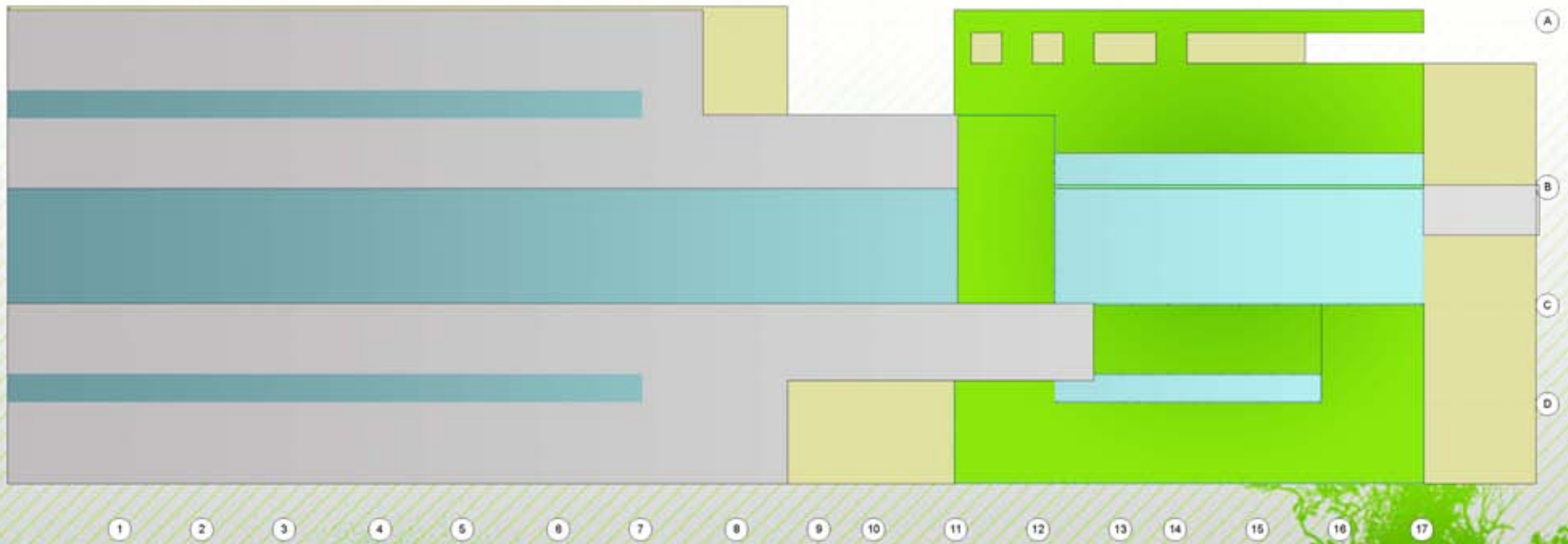
THIRD FLOOR  
SCALE 1:400





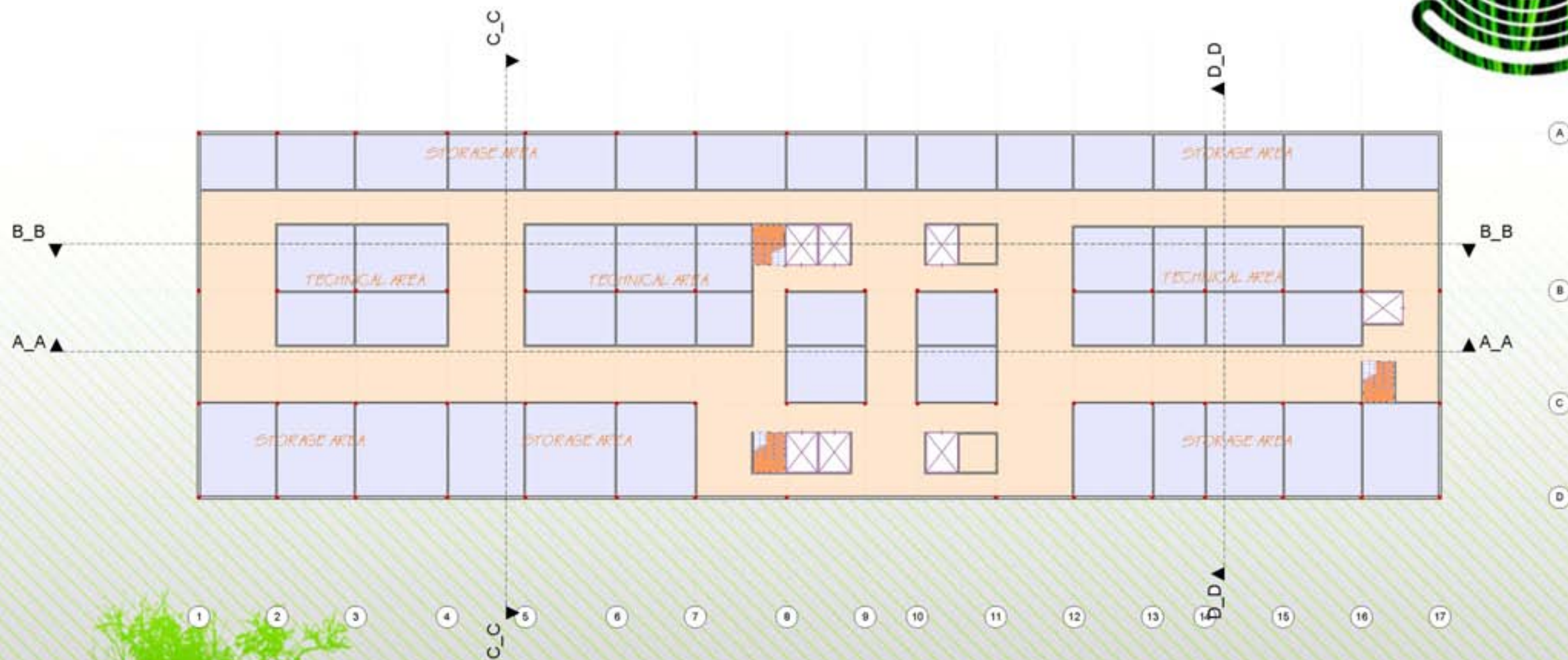
FOURTH FLOOR  
SCALE 1:400





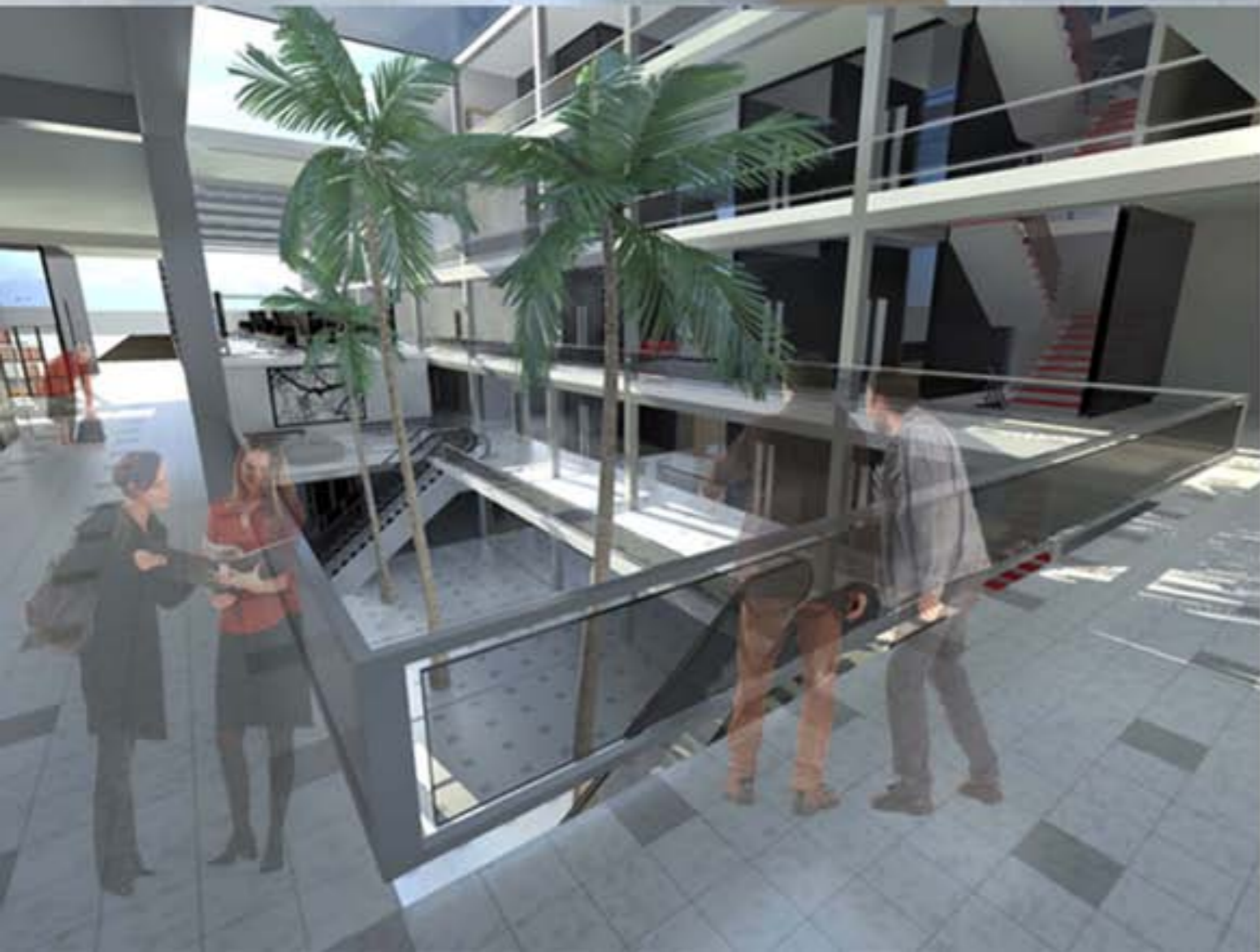
ROOF PLAN  
SCALE 1:400

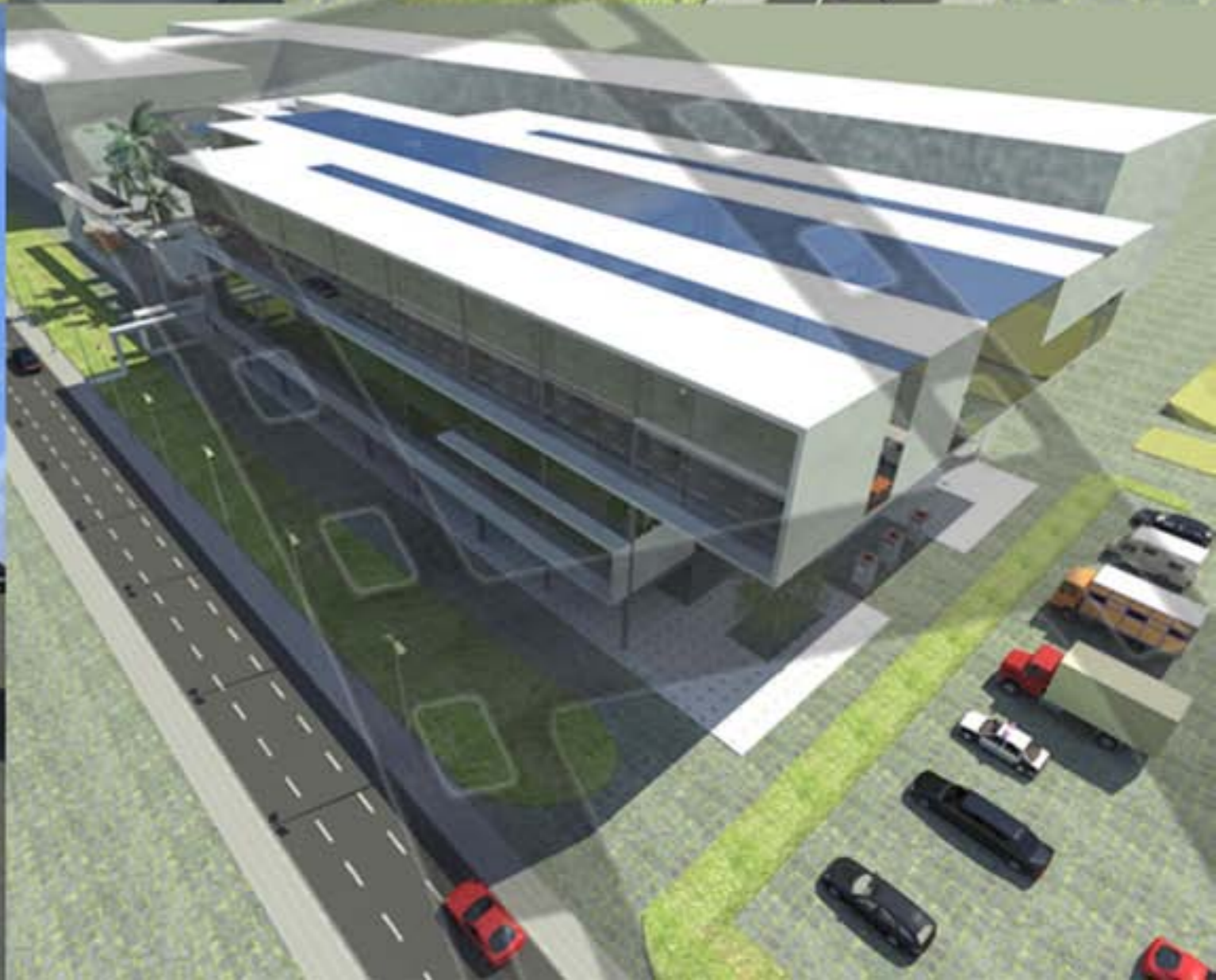




BASEMENT FLOOR  
SCALE 1:400









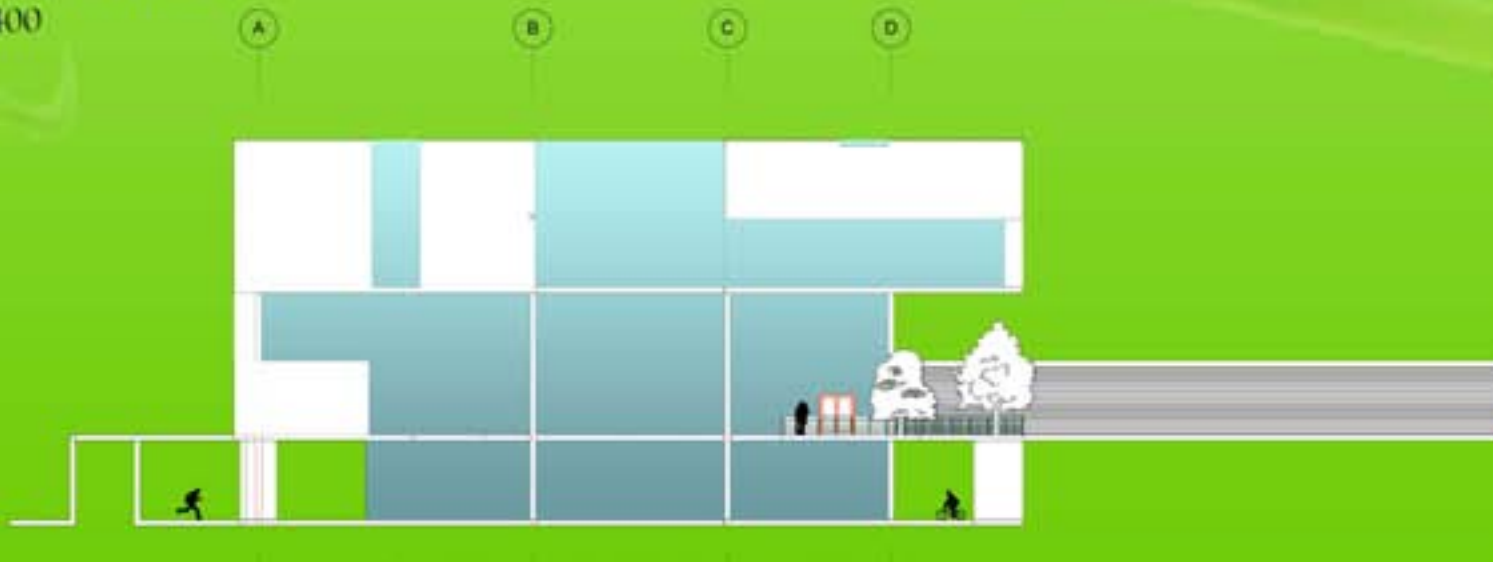
SOUTH-EAST ELEVATION  
SCALE 1:400



NORTH-WEST ELEVATION  
SCALE 1:400



NORTH-EAST ELEVATION  
SCALE 1:400



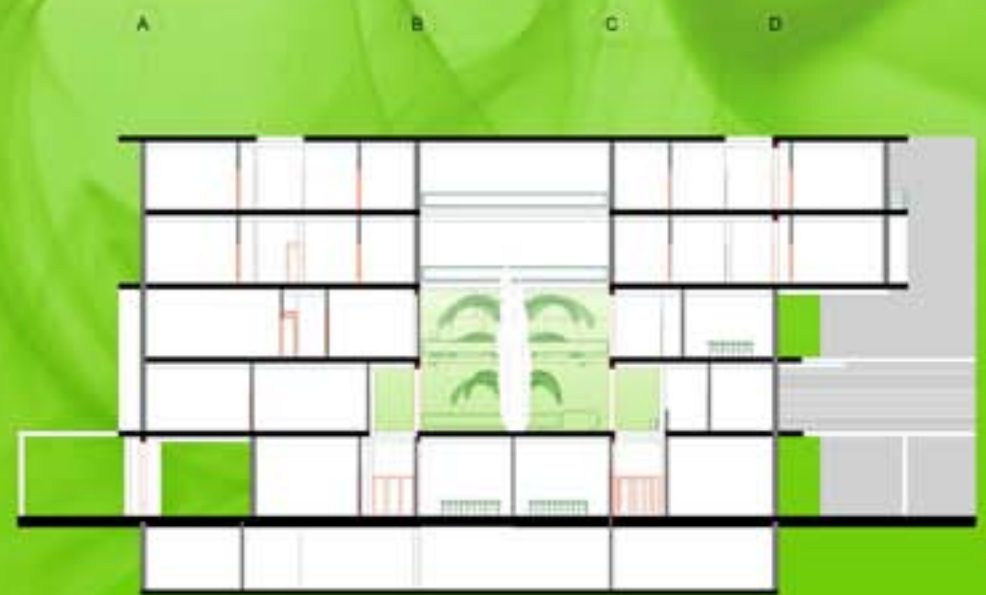
SOUTH-WEST ELEVATION  
SCALE 1:400



SECTION A\_A  
SCALE 1:400



SECTION B\_B  
SCALE 1:400



SECTION C\_C  
SCALE 1:400



SECTION D\_D  
SCALE 1:400