

ARCHITECTURAL PORTFOLIO

ARCHITECTURE

PLANNING & CONSTRUCTION

ART & GRAPHICS

BASE DESIGN

INTERIOR

a compilation of creative work

ASHISH KUMAR

Faculty of Architecture and Planning, Jagannath University, Jaipur (Raj.)

ABOUT ME



ASHISH KUMAR

ARCHITECTURE STUDENT

CONTACT

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LANGUAGES



EDUCATION

B.ARCH.
JAGANNATH UNIVERSITY 2014-19

CLASS XII
I.C.Inter College
2013-14

CLASS X
I.C.Inter College
2011-12

ABOUT ME

My designs embrace simplicity and functionality. 'Form follows function' is my cry towards designing and I foresee minimalistic contemporary style. DJ'ing is my another passion other than architecture which I pursue without compromise. The idea of travelling enthralis me as I believe new places teach us a lot more just through the experience.

SOFTWARE'S



AutoCAD



MS Office



Photoshop



Revit



V-Ray



SketchUP



Lumion



3ds-Max

OTHER SKILLS

CREATIVITY



COMMUNICATION



ORGANISATION



TEAM WORK



RESPONSIBLTY



HOBBIES



Photography



Gaming



DJ'ing



GFX Design



Outdoors



Biking

Transparence MATERNITY HOSPITAL

Semester VII AUG 2017 - OCT 2017

Mix land use Appartment

Semester VI JAN 2017 - MAY 2017

Regional Bank

Semester V OCT 2016 - NOV 2016

Rehabilitation centre

Semester V AUG 2016 - OCT 2016

Measure Drawing

Semester IV APR 2016 - MAY 2016

School

Semester IV JAN 2016 - APR 2016

Residence

Semester III SEPT 2015 - NOV 2016

Gaurd House with Entance Gate

Semester III AUG 2015 - SEPT 2015

ACADEMIC WORKS-

ARCHITECTURE DESIGN

GUARD HOUSE PROJECT, JAIPUR

RESIDENCE PROJECT, JAIPUR

SENIOR SECONDARY SCHOOL, JAIPUR

REGIONAL BANK, JAIPUR

REHABILITATION CENTRE, JAIPUR

MOTHER & CHILD CARE HOSPITAL, CULCUTTA

MIX-LAND USE APPARTMENT, JAIPUR

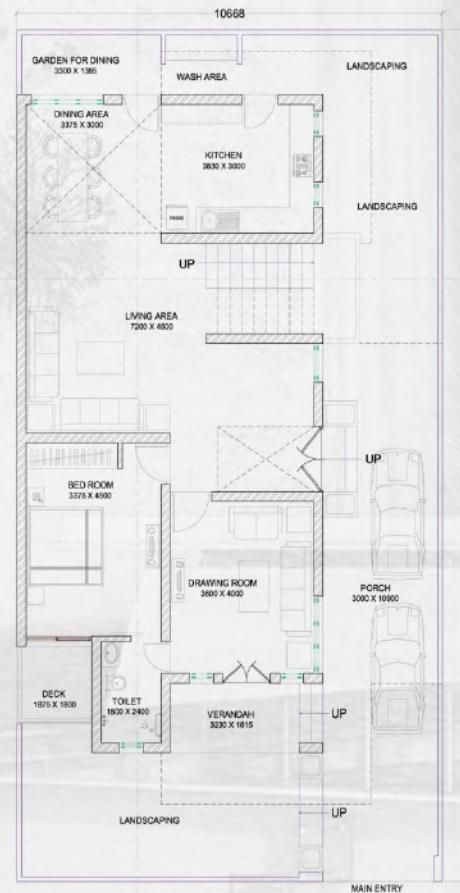
MEASURE DEAWING(GATHORE KI CHATRI, JAIPUR)

BUILDING CONSTRUCTION

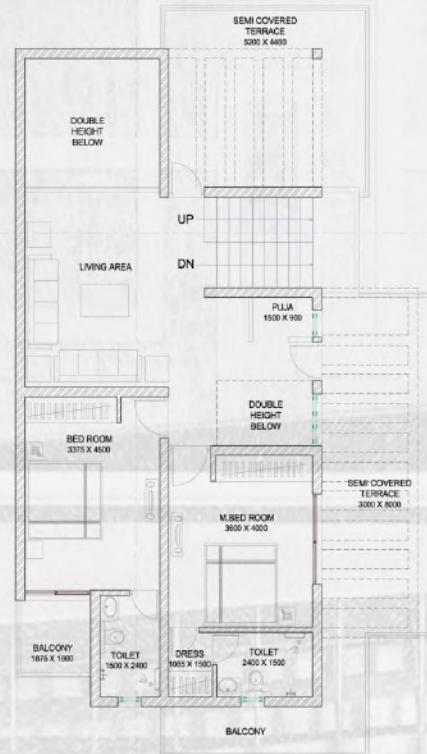
WORKING DRAWING



RESIDENCE

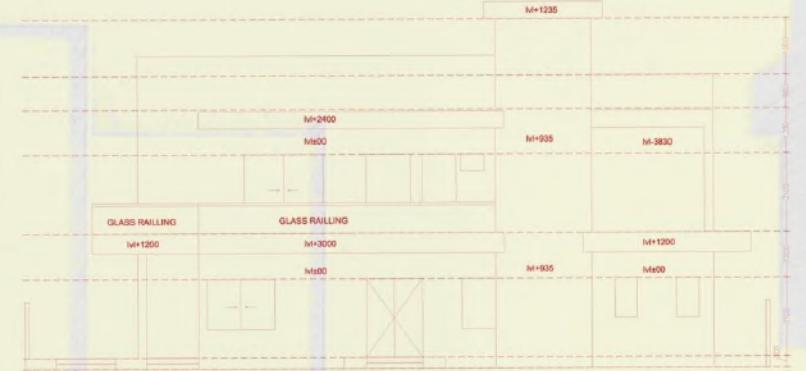


GROUND FLOOR PLAN

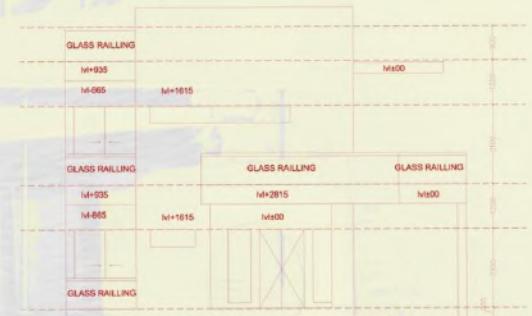


FIRST FLOOR PLAN





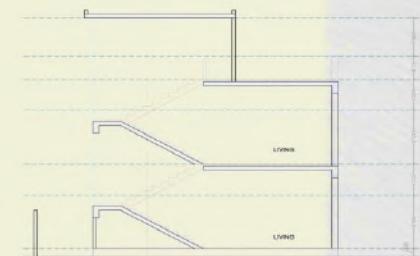
RIGHT SIDE ELEVATION



FRONT ELEVATION



SECTION AA'



SECTION BB'

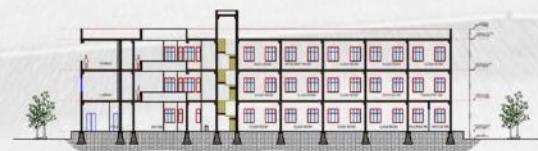
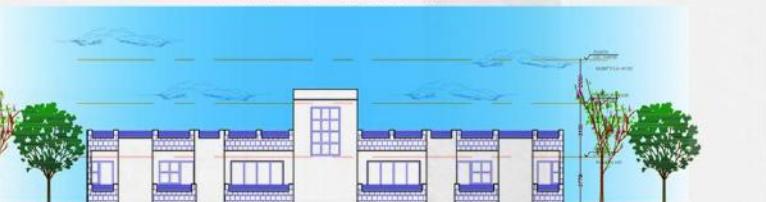
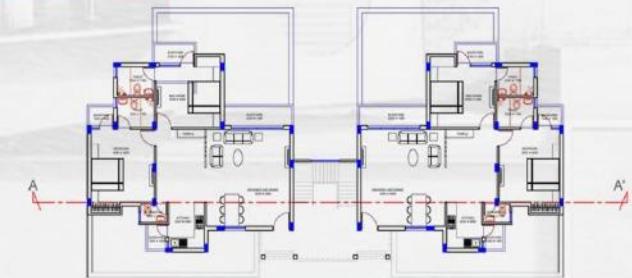
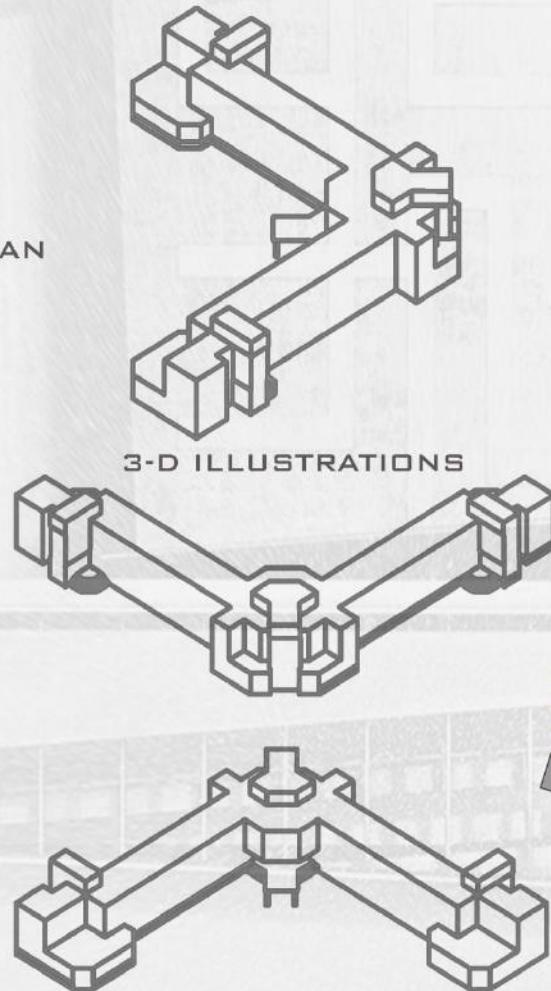
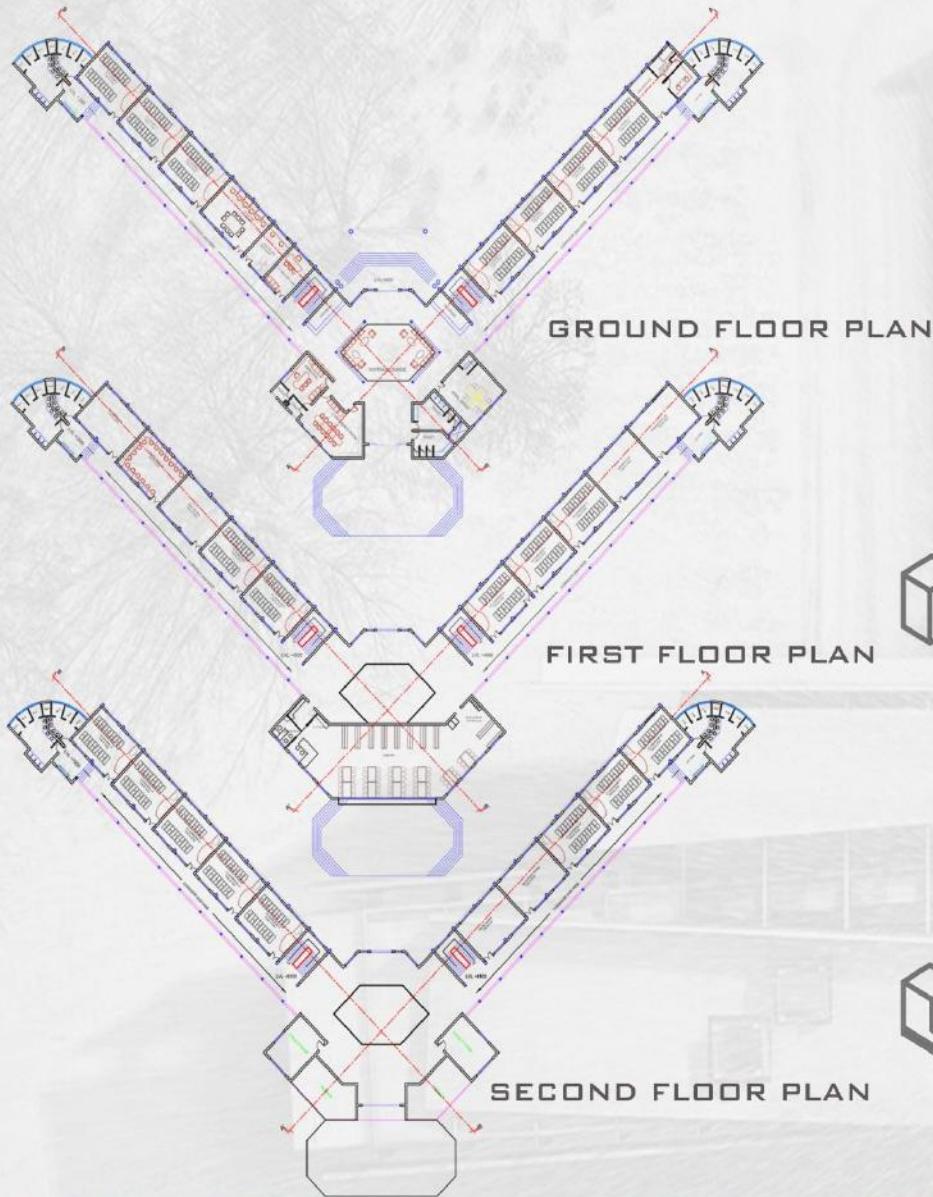


SECONDARY SCHOOL

secondary school

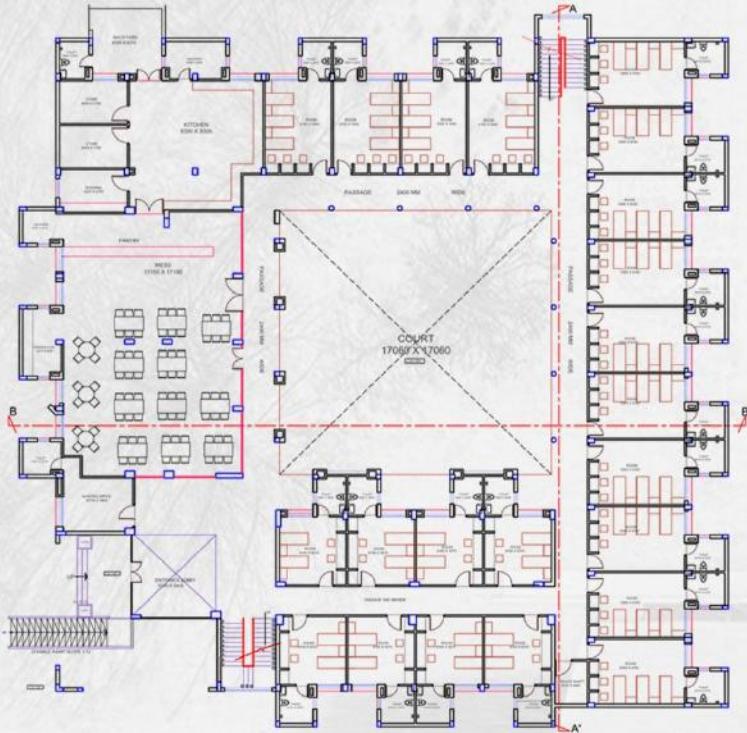
jaipur

THE PROJECT IS TO DESIGN A SECONDARY SCHOOL JAIPUR . THE SCHOOL IS PLANNED AND DESIGNED FOR NURSERY CLASS KIDS, PRIMARY CLASS KIDS AND SENIOR SECONDARY CLASSES.

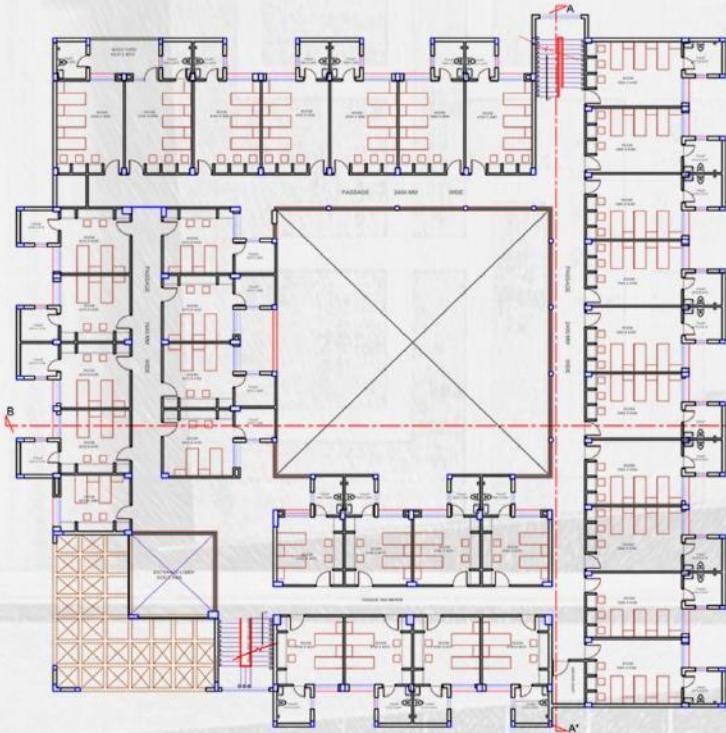


ADMINISTRATION AND ACADEMIC BLOCK

BUNGLOW



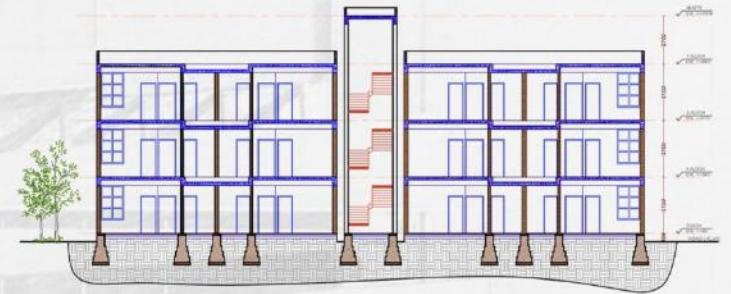
GROUND FLOOR PLAN



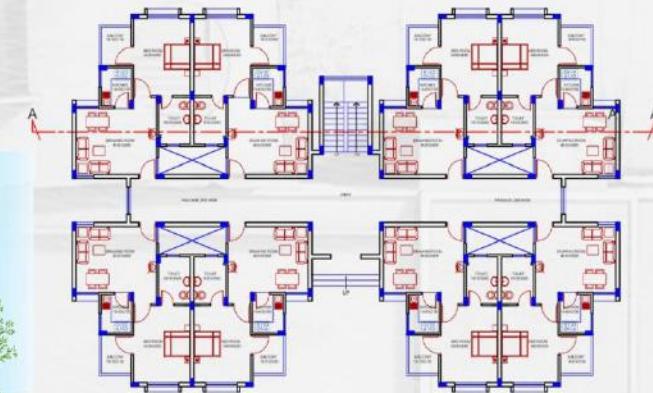
FIRST FLOOR PLAN



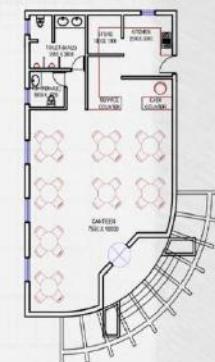
FRONT ELEVATION



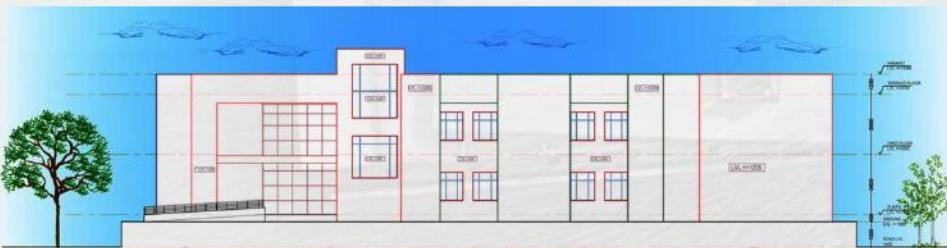
SECTION A-A'



GROUND FLOOR PLAN
STAFF QUARTER BLOCK



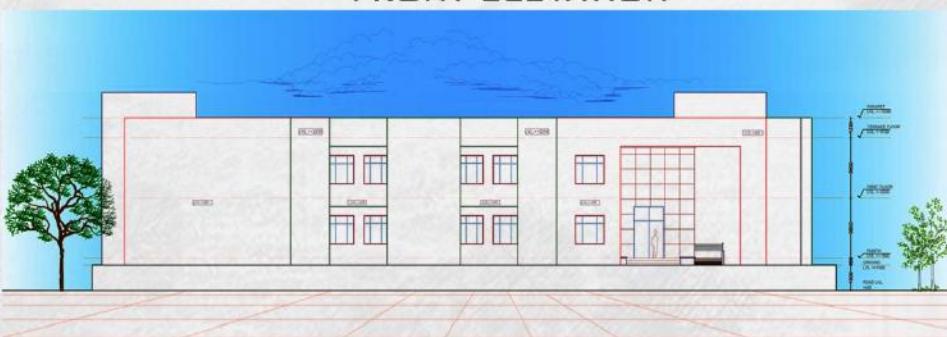
CANTEEN



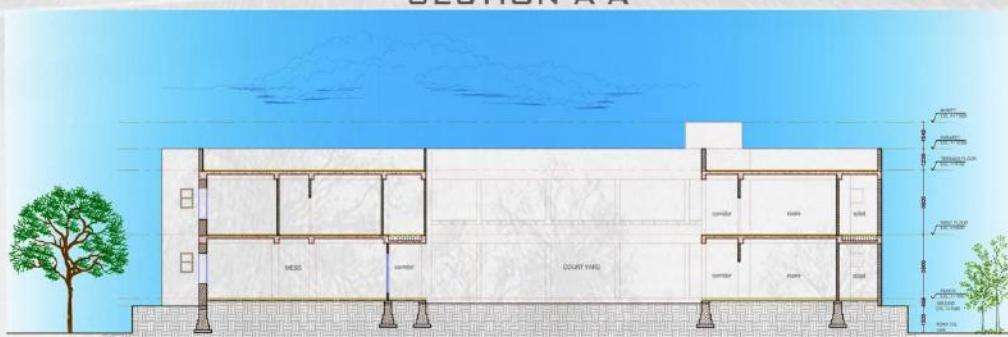
FRONT ELEVATION



SECTION A-A'



SIDE ELEVATION



SECTION B-B'

HOSTEL BLOCK

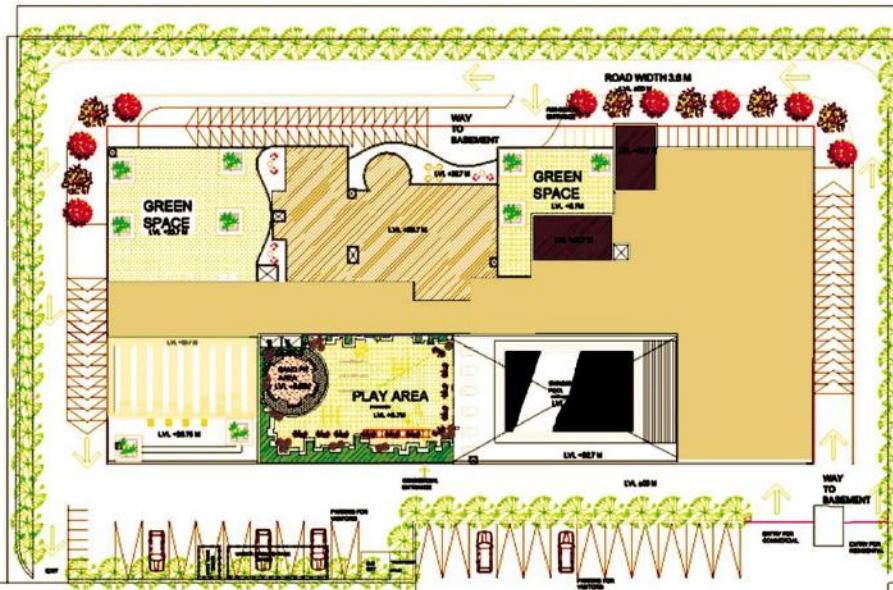
MIX-LAND USED APARTMENT

AREA ANALYSIS

TOTAL SITE AREA = 4950 SQ M
 GROUND COVERAGE PERMISSIBLE=35% = 1732.5
 GROUND COVERAGE ACHIEVED= 1637.24 = 33.07%
 MAXIMUM HEIGHT PERMISSIBLE= 90M.
 HEIGHT ACHIEVED=41.3M.
 FAR PERMISSIBLE=225=11137.5 SQM.
 FAR ACHIEVED= 2.105=10422.5 SQM.
 COMMERCIAL 30% = 3195.2 SQM.
 COMMERCIAL ACHIEVED= 3186.955 SQM.
 RESIDENTIAL 70%=7455 SQM.
 RESIDENTIAL ACHIEVED= 7235.62 SQM.

SETBACKS

SIDE= 9M
 FRONT=12M
 REAR=9M



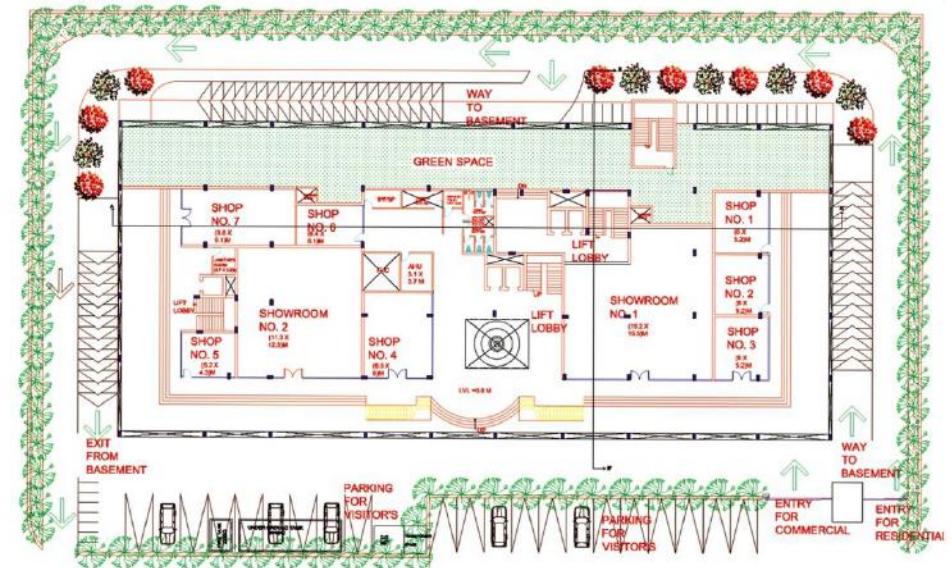
AREAS

TOTAL BUILT UP AREA=10422.5 SQM
 TOTAL NO. OF FLATS= 42
 NO. OF 2BHK FLAT=24
 NO. OF 3BHK FLAT=16
 NO. OF 4 BHK FLAT(DUPLEX)= 2

PARKING

RESIDENTIAL
 TOTAL BUILT UP/75
 7235.62/75= 97E.C.U
 25% VISITORS= 24 E.C.U
 TOTAL= 121 E.C.U
COMMERCIAL
 TOTAL BUILT UP/50
 3195.2/50= 64 E.C.U
 25% VISITORS= 16 E.C.U
 TOTAL= 80 E.C.U

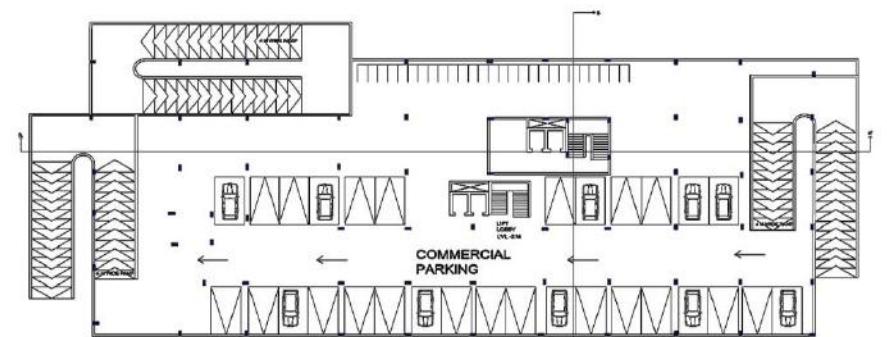
4 WHEELER RES.= 90 COMM.=60
 2 WHEELER RES.=24 COMM.=16
 BICYCLE RES.= 6 COMM.=4



GROUND FLOOR PLAN



SECOND FLOOR PLAN



BASEMENT FLOOR PLAN



SITE PLAN

MIX-LAND USE APARTMENT



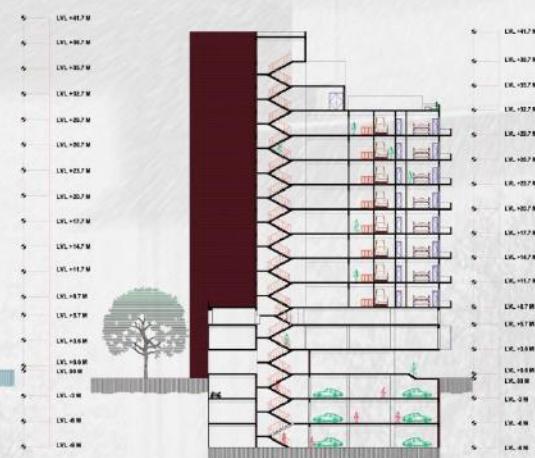
FRONT ELEVATION



RARE ELEVATION



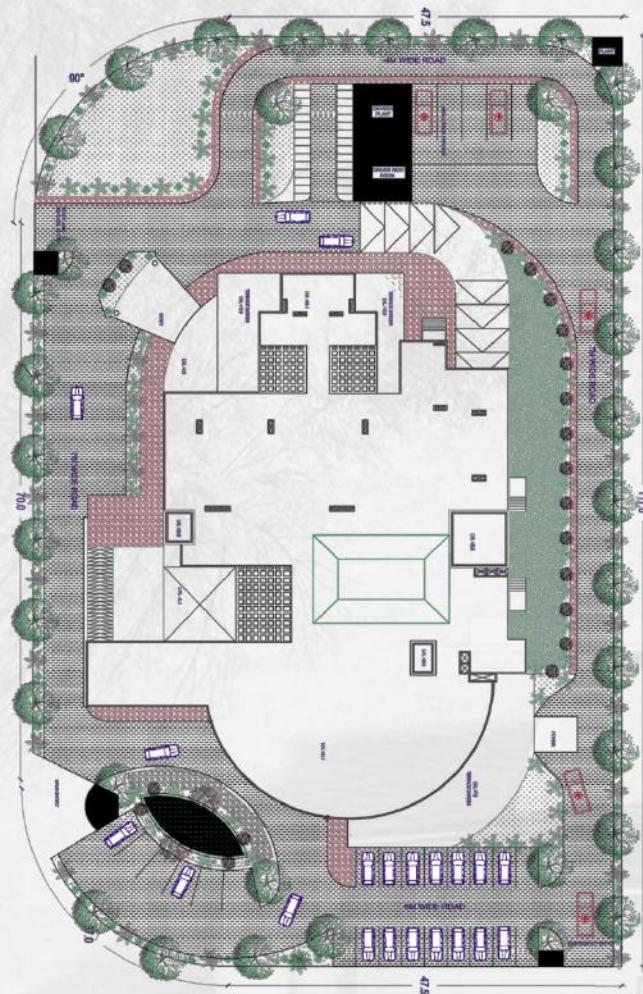
SECTION A-A'



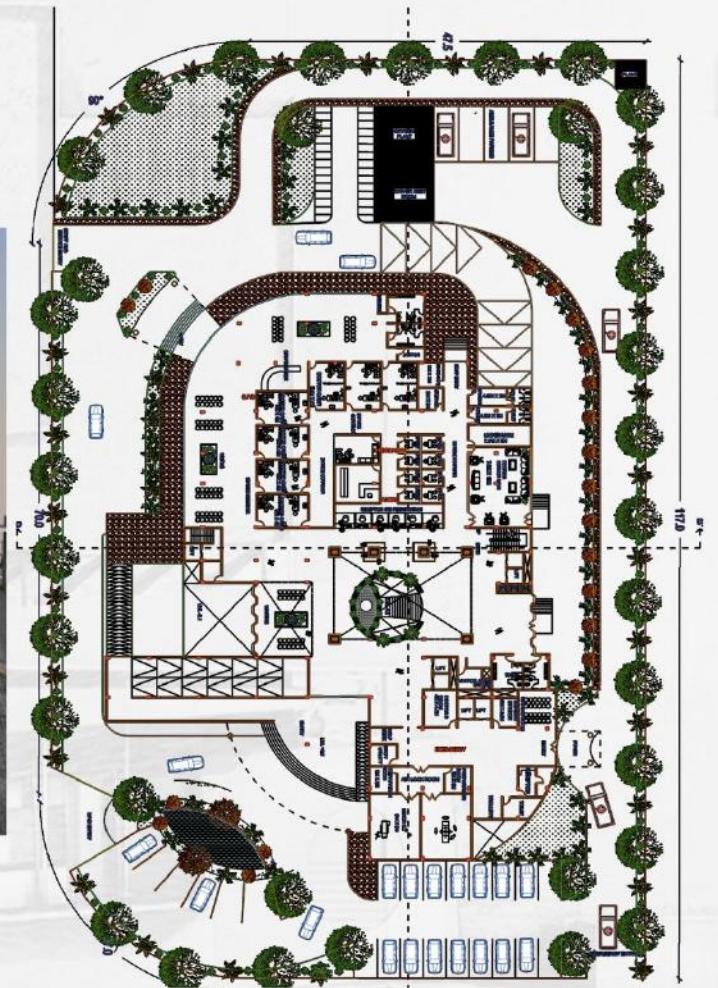
SECTION B-B'



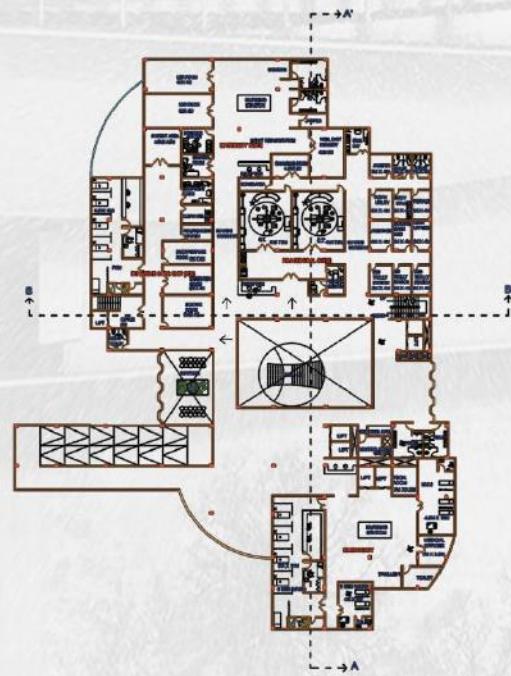
MOTHER & CHILD CARE HOSPITAL



SITE PLAN



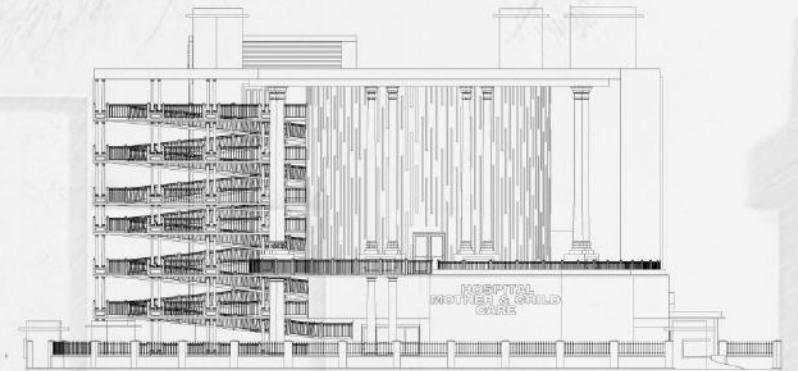
GROUND FLOOR PLAN



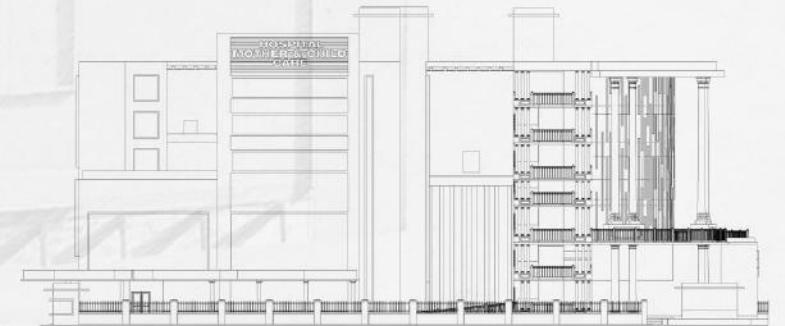
FIRST FLOOR PLAN



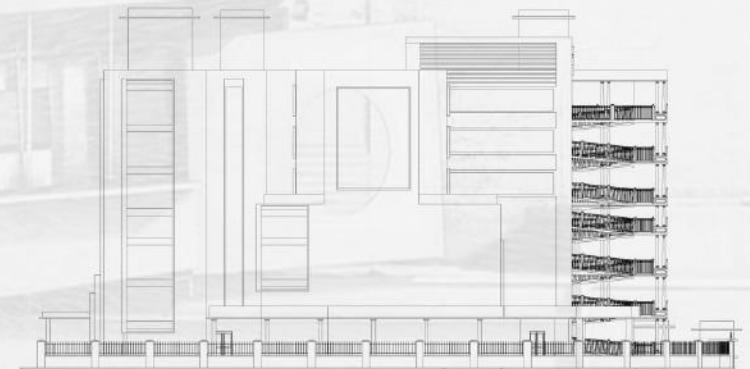
MOTHER & CHILD CARE HOSPITAL



FRONT ELEVATION



LEFT ELEVATION



RARE ELEVATION



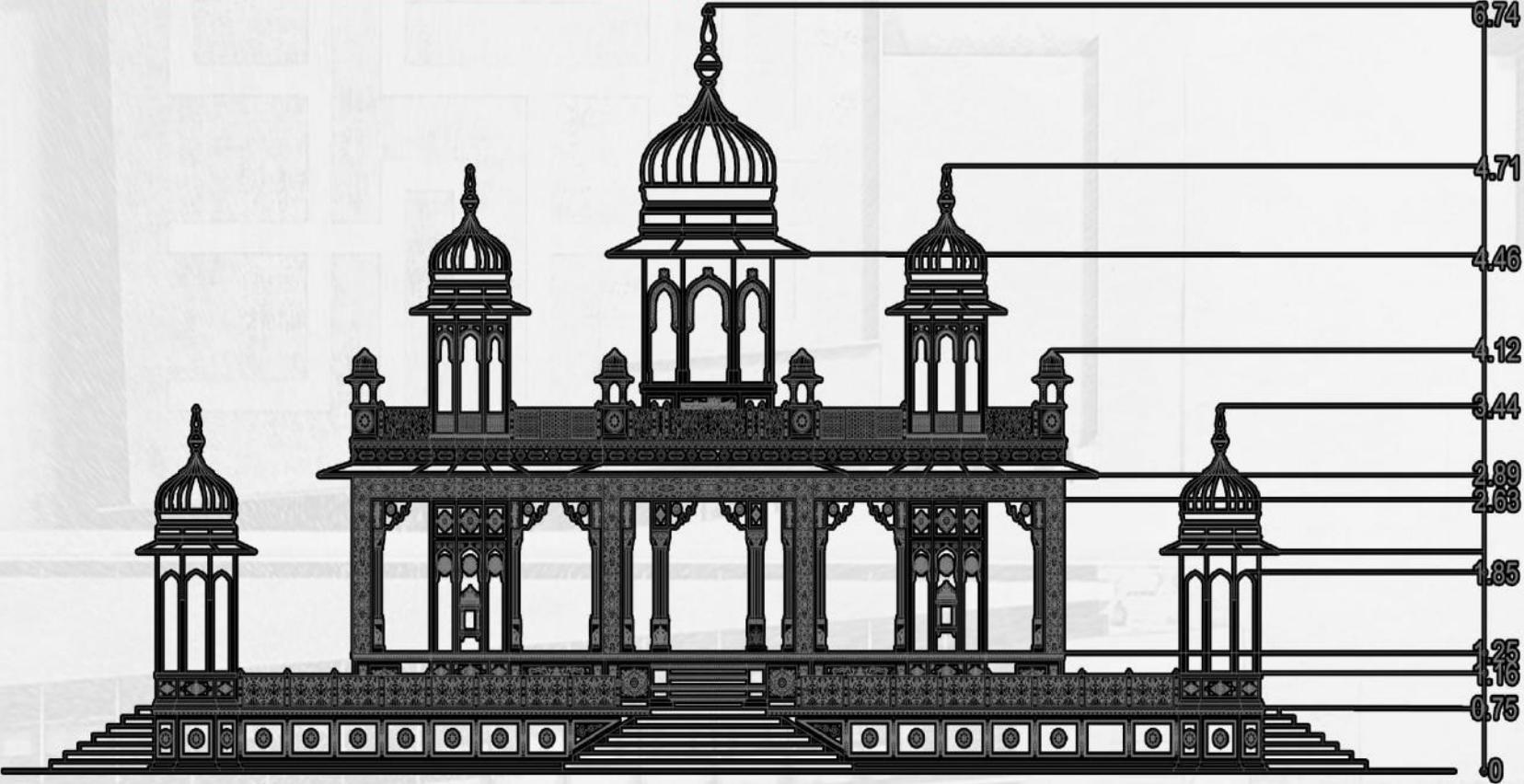
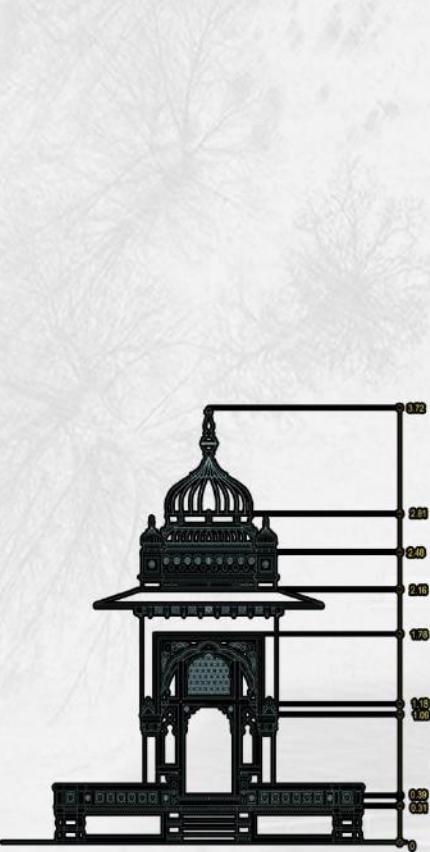
SECTION A-A'



SECTION B-B'



GATORE KI CHHATRIYAN

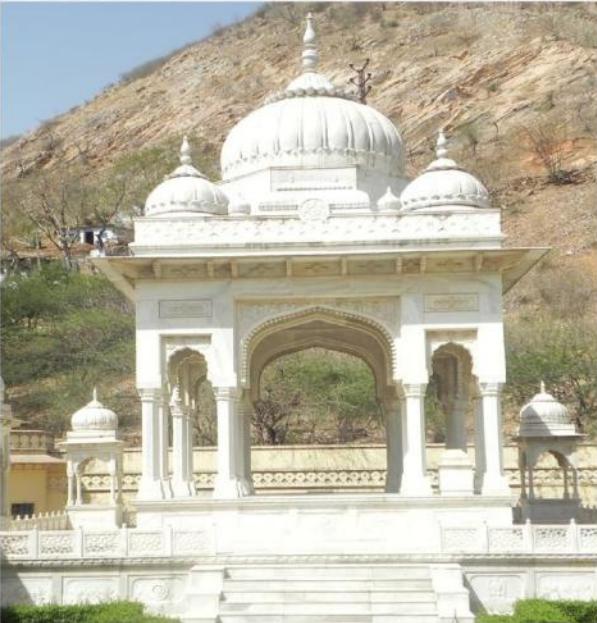


CHHATRI OF SAWAI JAI SINGH

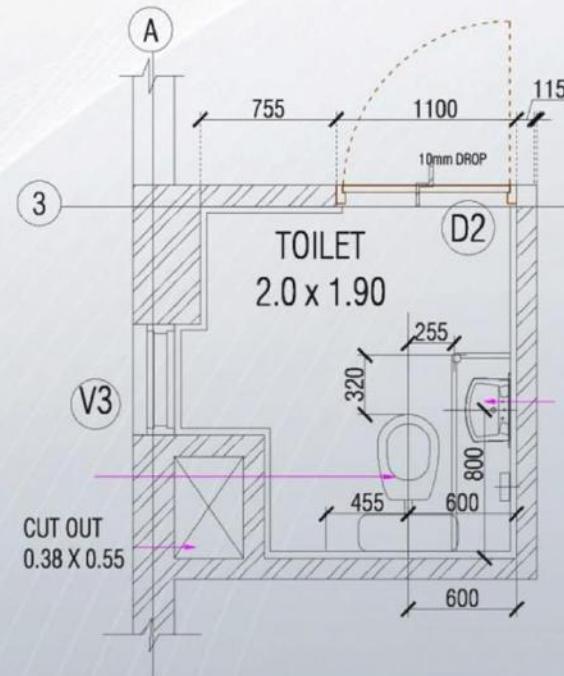
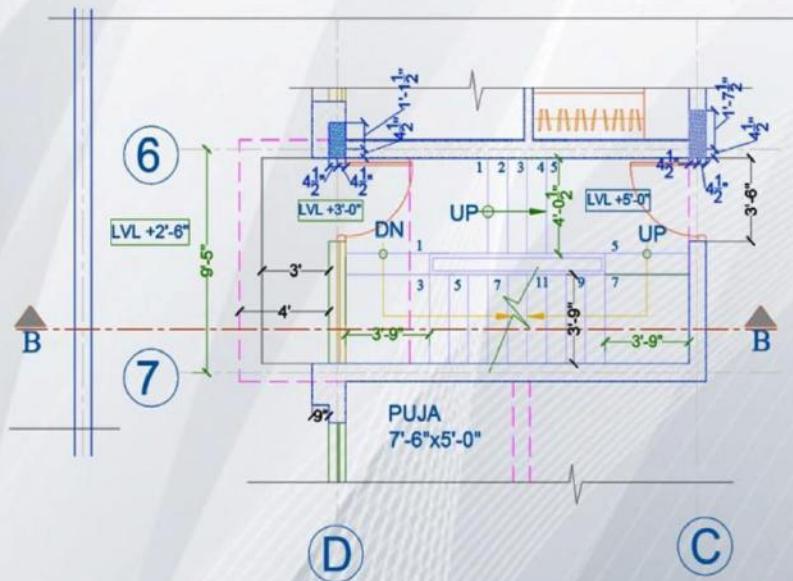
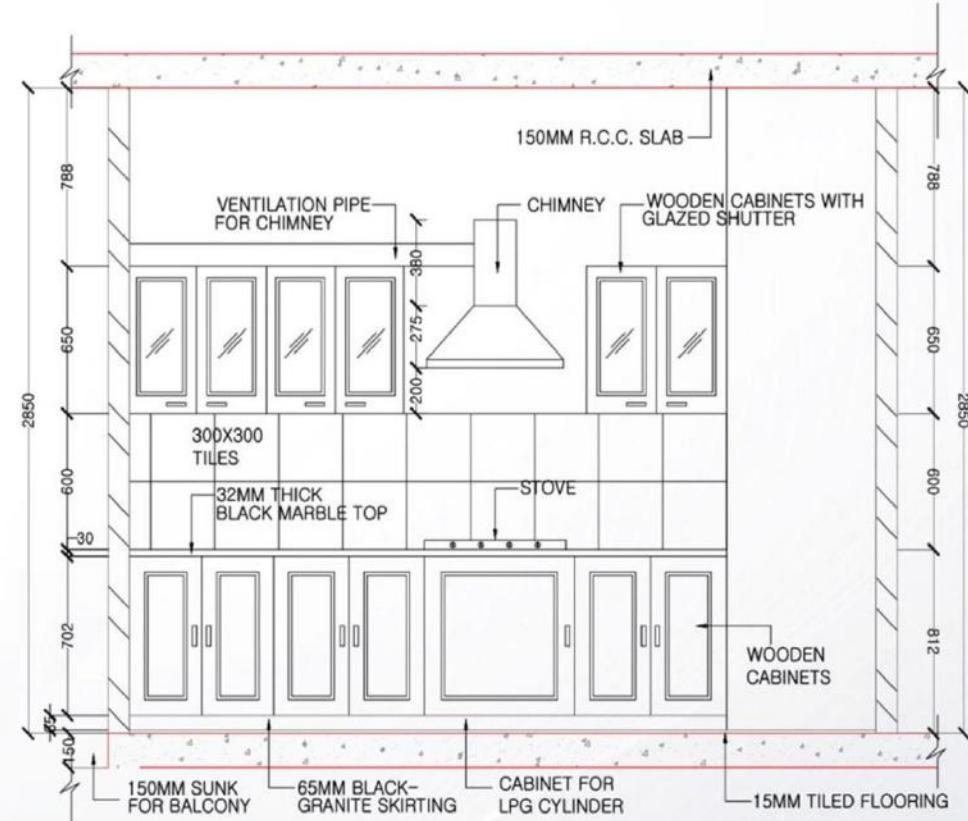
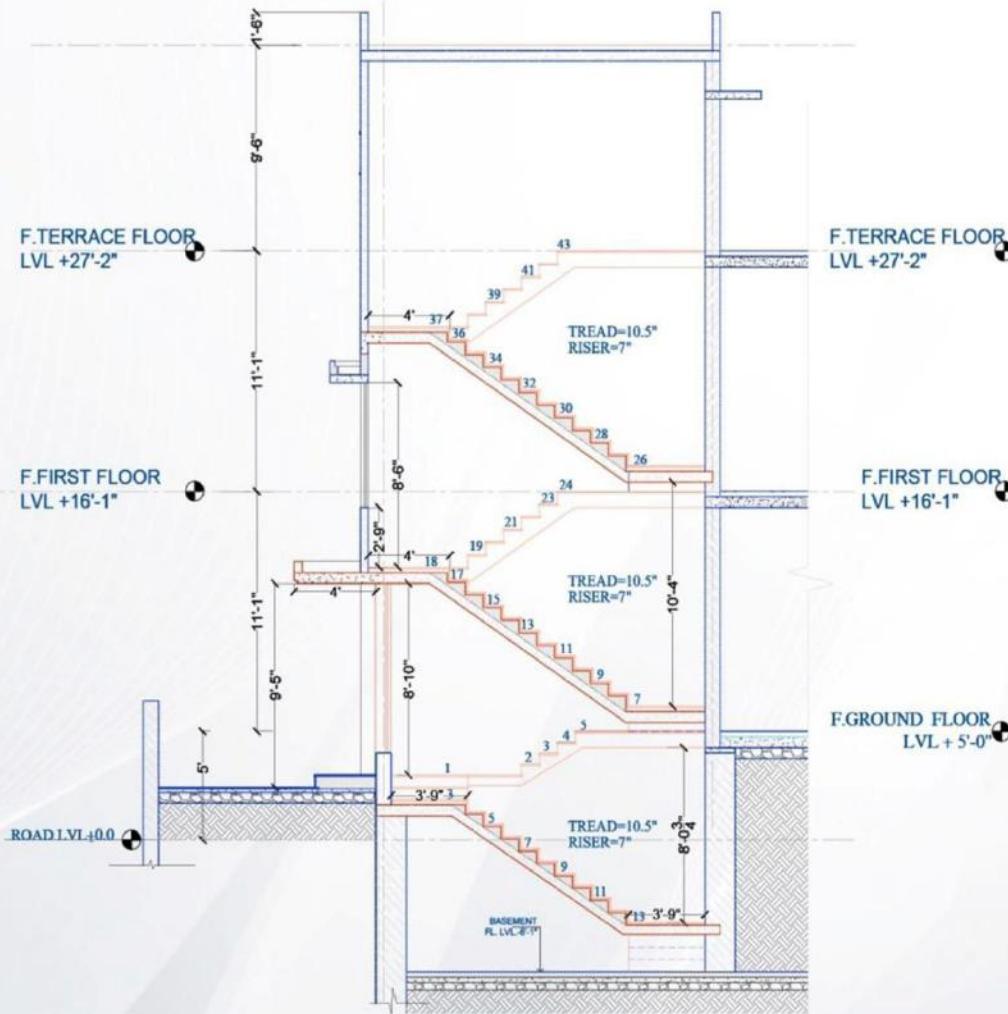


CHHATRI OF SAWAI BHAWANI SINGH

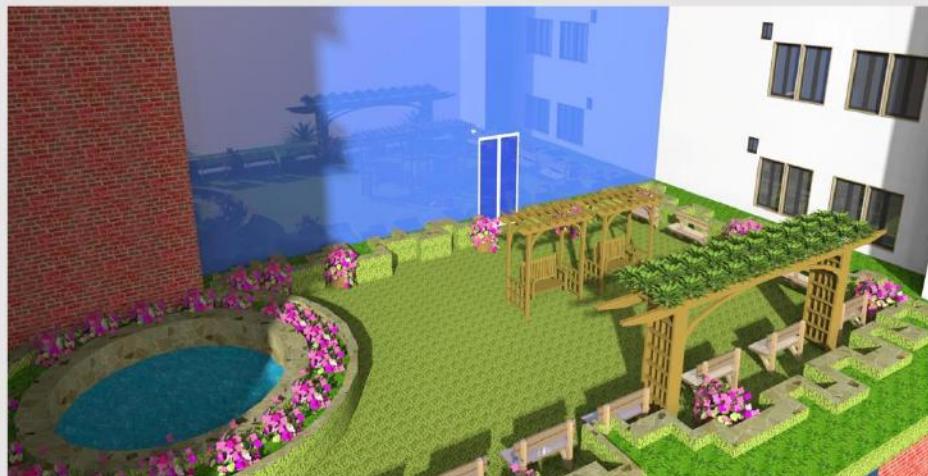
CHHATRI OF SAWAI MAN SINGH



WORKING DRAWING



OTHER WORKS



ARCHITECTURAL DESIGN

BUILDING CONSTRUCTION

WORKING DRAWING

OTHER WORKS

***THANKS
YOU***

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