

RESTAURANT DESIGN

ARK

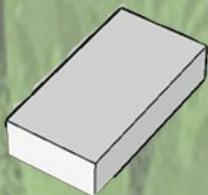


SAMRIDHI KHANNA BARCH/10019/20
DHRUV MUKHERJEE BARCH/10023/20

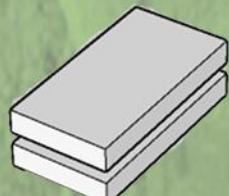
SEMESTER- 3
SUBJECT -AD 3

RESTAURANT DESIGN

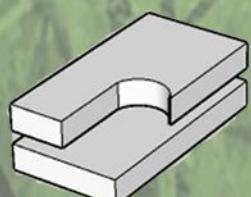
FORM DEVELOPMENT



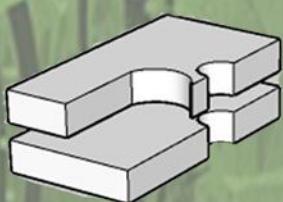
CUBOID



ADD 2ND CUBOID



ADD CURVE IN 2ND CUBOID



ADD ANOTHER CURVE IN BOTH THE CUBOIDS

DESIGN PHILOPSOPHY

The site is located in Puri, 100 metres away from seaside. The design revolves around the idea of using locally available materials like bamboo and small aesthetic windows to give a traditional touch to the building.

Out seating on both floors are placed towards sea side to avail benefit of sea breeze.



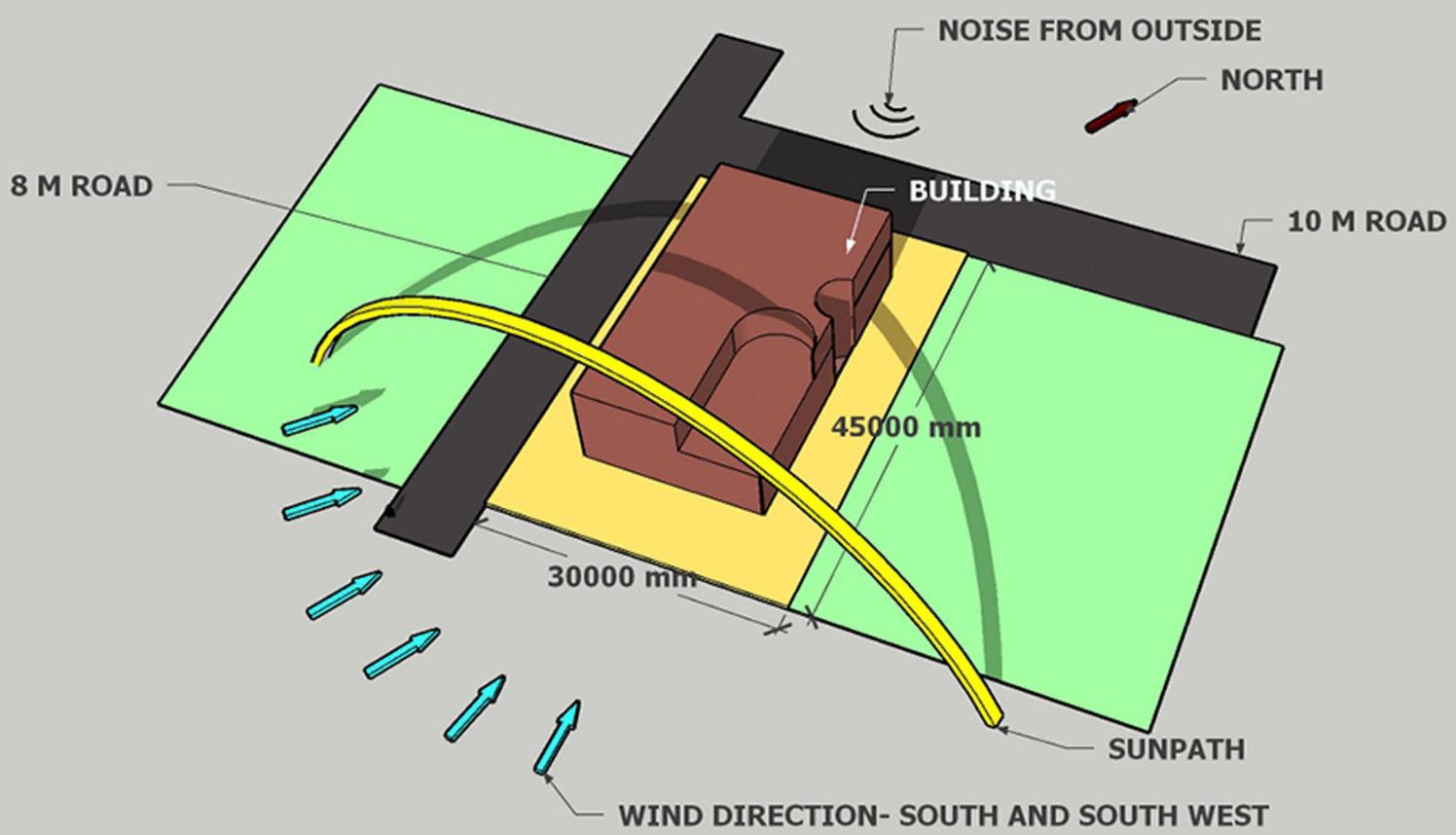
SITE ANALYSIS

SITE LOCATION - SITE IS LOCATED IN PURI, ORISSA

SITE DETAILS PLOT IS 45 BY 30 M RECTANGLE WITH A SETBACK OF 8 M ON NORTH AND 6 M ON OTHER SIDES

WIND DIRECTION WIND IS FROM SOUTH AND SOUTH WEST

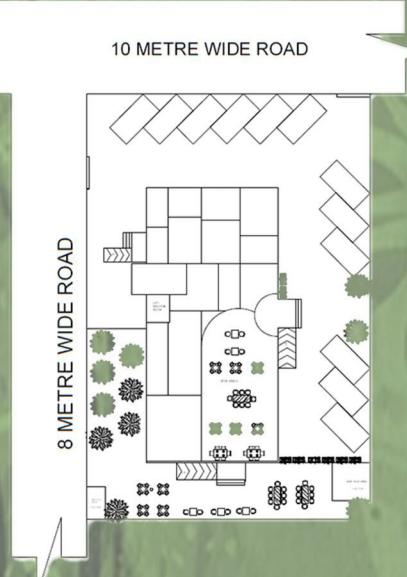
REQUIREMENTS 100 SEATER INDOOR DINING.
30 SEATER OUTDOOR DINING
50 PEOPLE PARTY HALL



SITE PLAN AND ZONING

LEGEND

- 1. DINING AREA
- 2. KITCHEN
- 3. OUTDOOR DINING
- 4. CAR PARKING
- 5. KIDS PLAY AREA
- 6. SMOKING ROOM

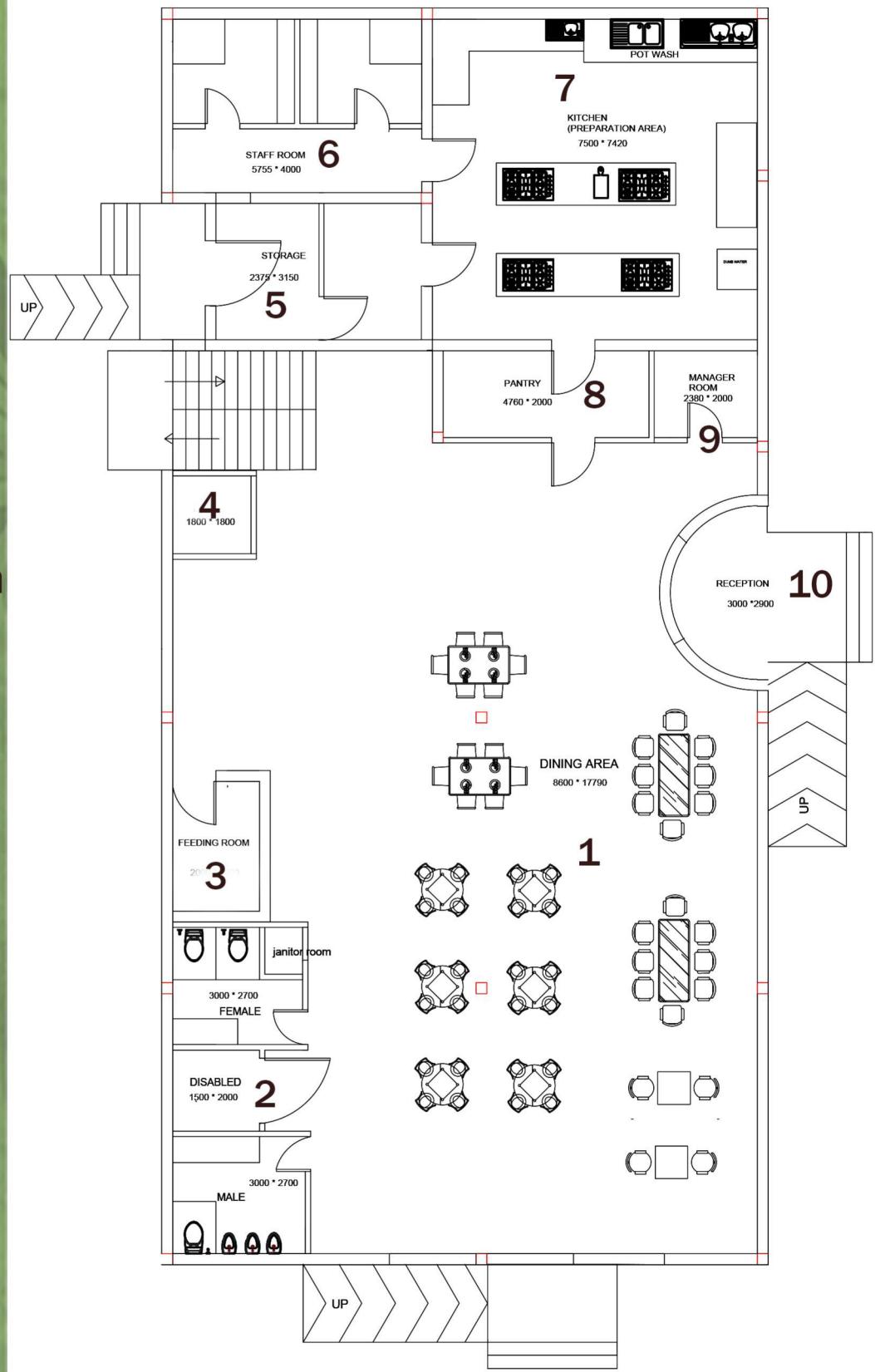


FLOOR PLAN



LEGEND

- 1- Dining area
- 2. Washrooms
- 3- Feeding room
- 4- Lift
- 5- Storage
- 6- Staff room
- 7- Kitchen
- 8- Pantry
- 9- Manager room
- 10= Reception



GROUND FLOOR PLAN

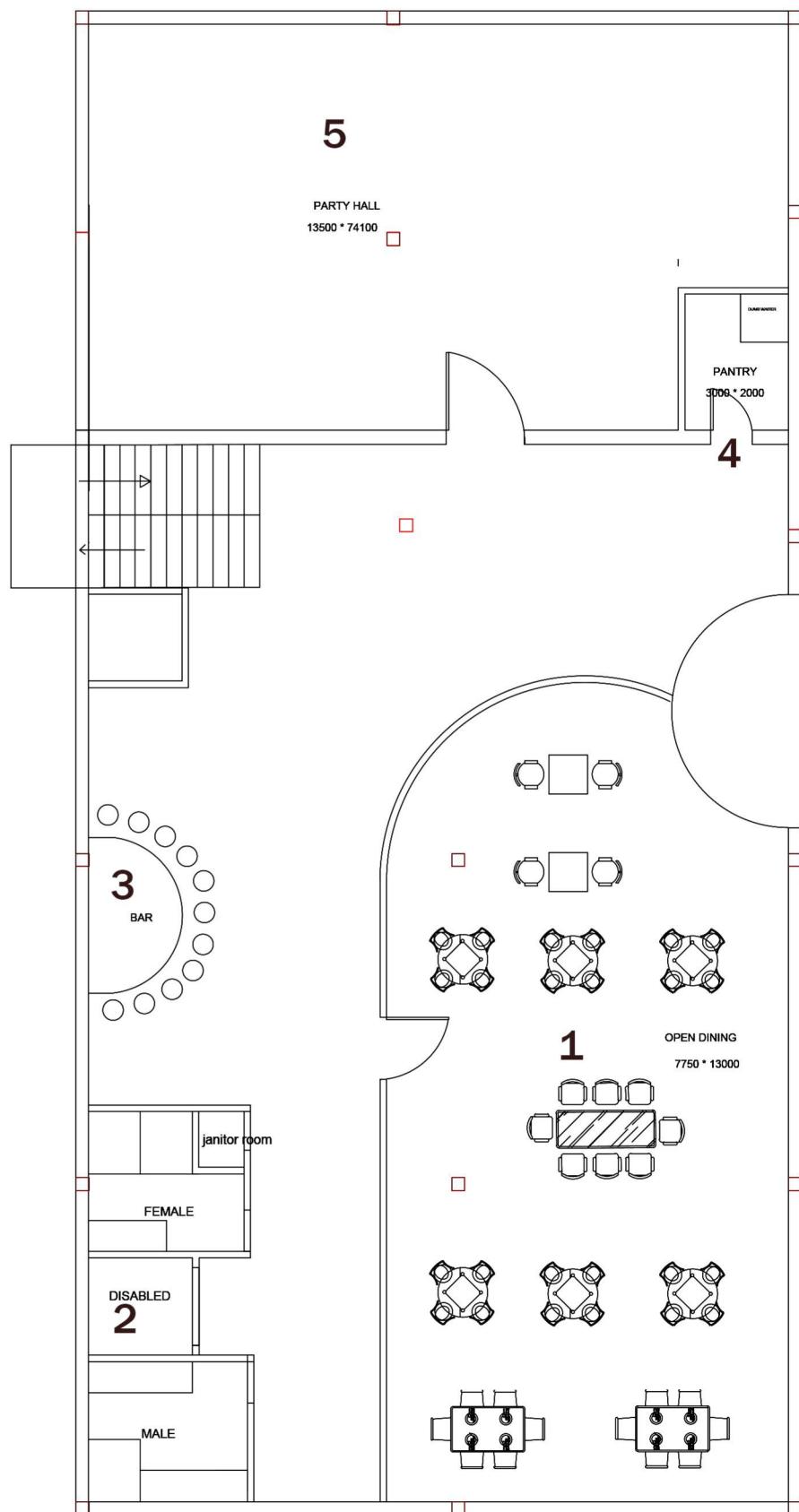
SCALE- 1:150

FLOOR PLAN



LEGEND

- 1- DINING AREA
- 2- WASHROOM
- 3- BAR
- 4- PANTRY
- 5- PARTY HALL



FIRST FLOOR PLAN

SCALE- 1:150

ELEVATIONS

◆ LEVEL +11150

◆ LEVEL +8250

◆ LEVEL +4250

◆ LEVEL +4250

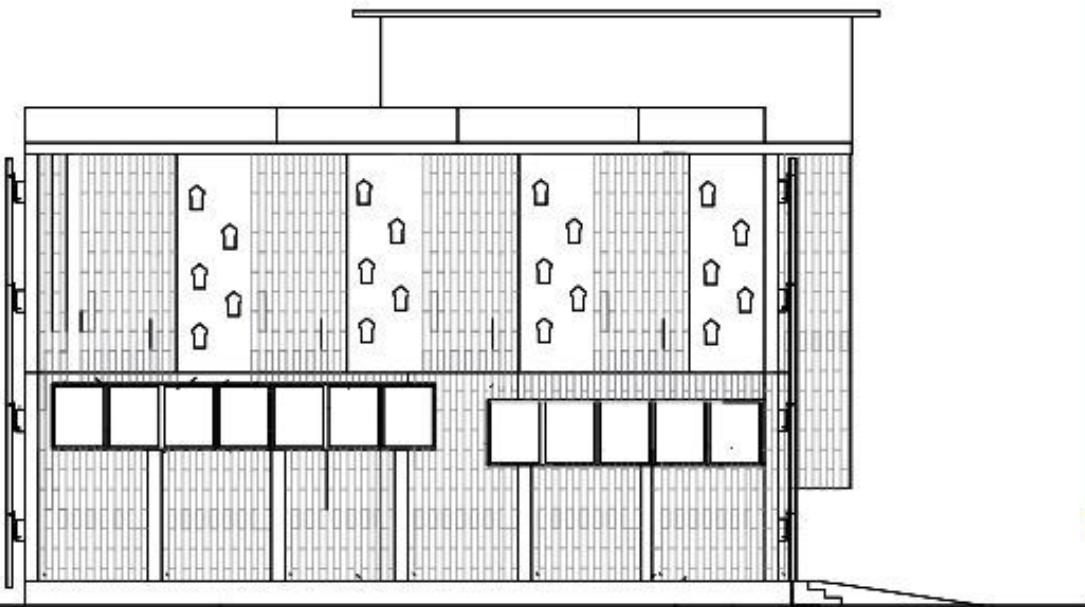
◆

LEVEL +11150

◆ LEVEL +8250

◆ LEVEL +4250

◆ LEVEL +450



RIGHT SIDE ELEVATION

◆ LEVEL +11150

◆

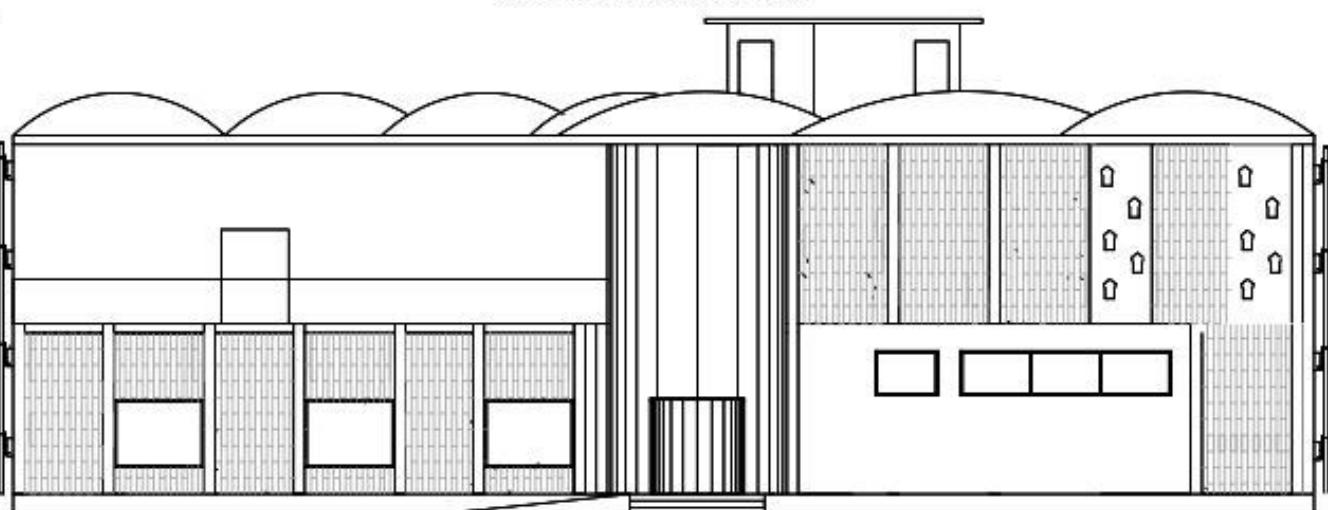
LEVEL +8250

◆

LEVEL +4250

◆

LEVEL +450



FRONT ELEVATION

ELEVATIONS

• LEVEL +11150

• LEVEL +8250

• LEVEL + 4250

• LEVEL + 450

◆

LEVEL + 11150

◆

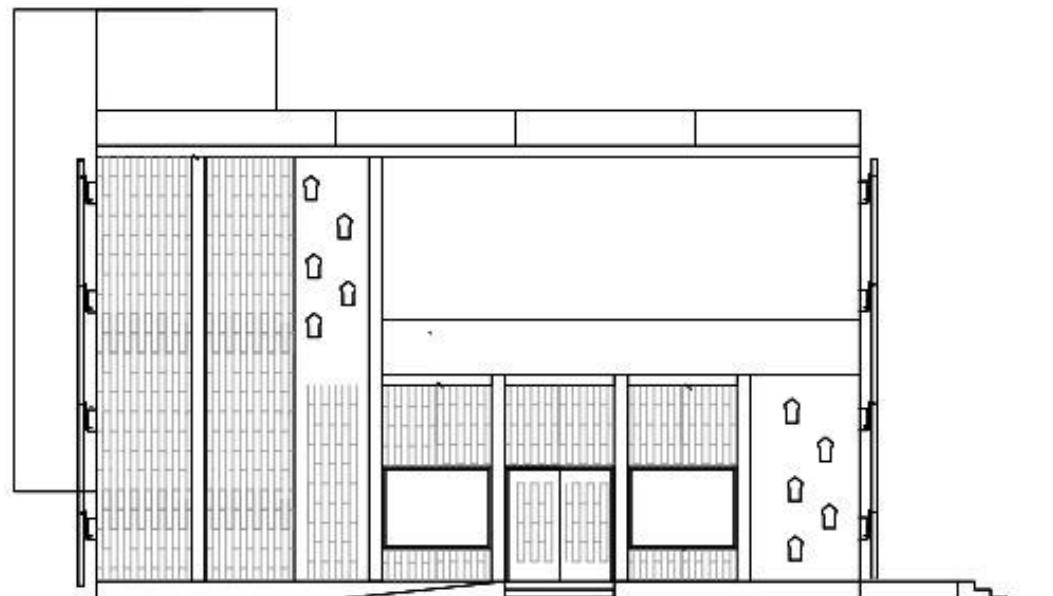
LEVEL +8250

◆

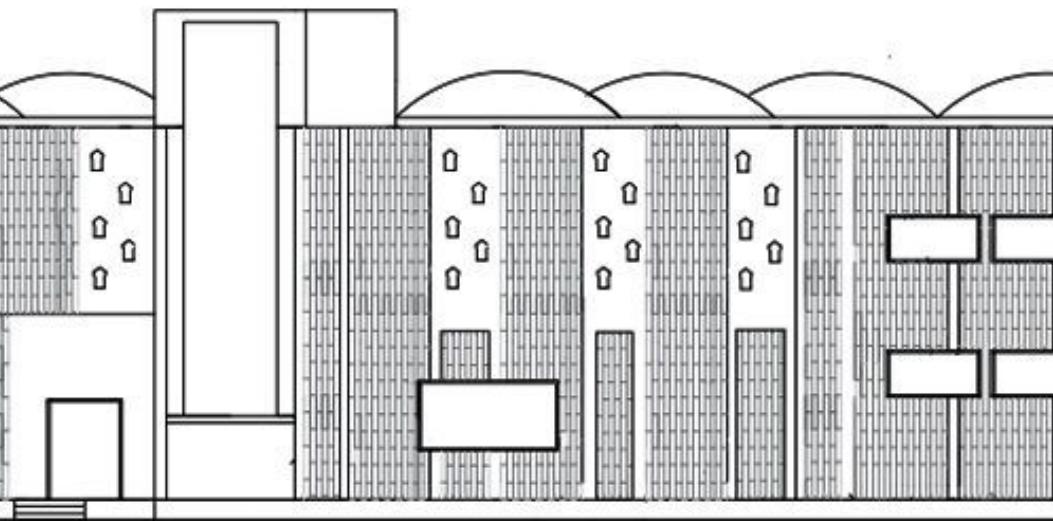
LEVEL + 4250

◆

LEVEL +450



LEFT SIDE VIEW



REAR ELEVATION

TOP VIEW SECTION LINES



SECTIONS

LEVEL +11150

LEVEL +8250

LEVEL +4250

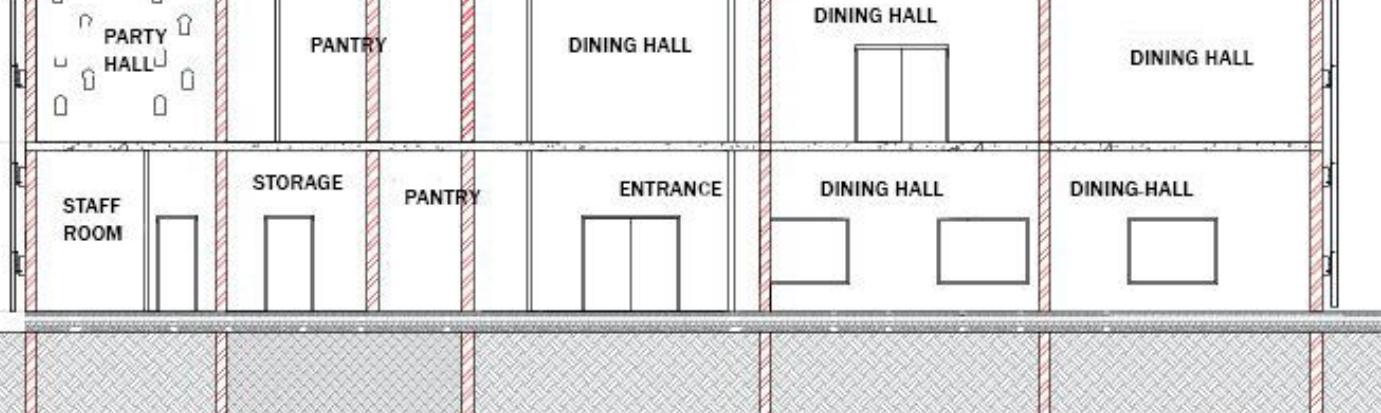
LEVEL +450

LEVEL +8250

LEVEL +4250

LEVEL +450

SECTION BB'



SECTION AA'

STRUCTURAL AL

A X O N O M E T R Y



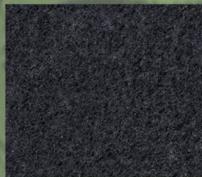
MATERIAL PALLETE



CERAMIC TILE
FOR FLOORING



CHERRY WOOD
FOR FLOORING



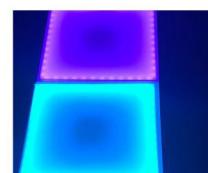
BLACK GRANITE
FOR EXTERIOR



BAMBOO
FOR EXTERIOR

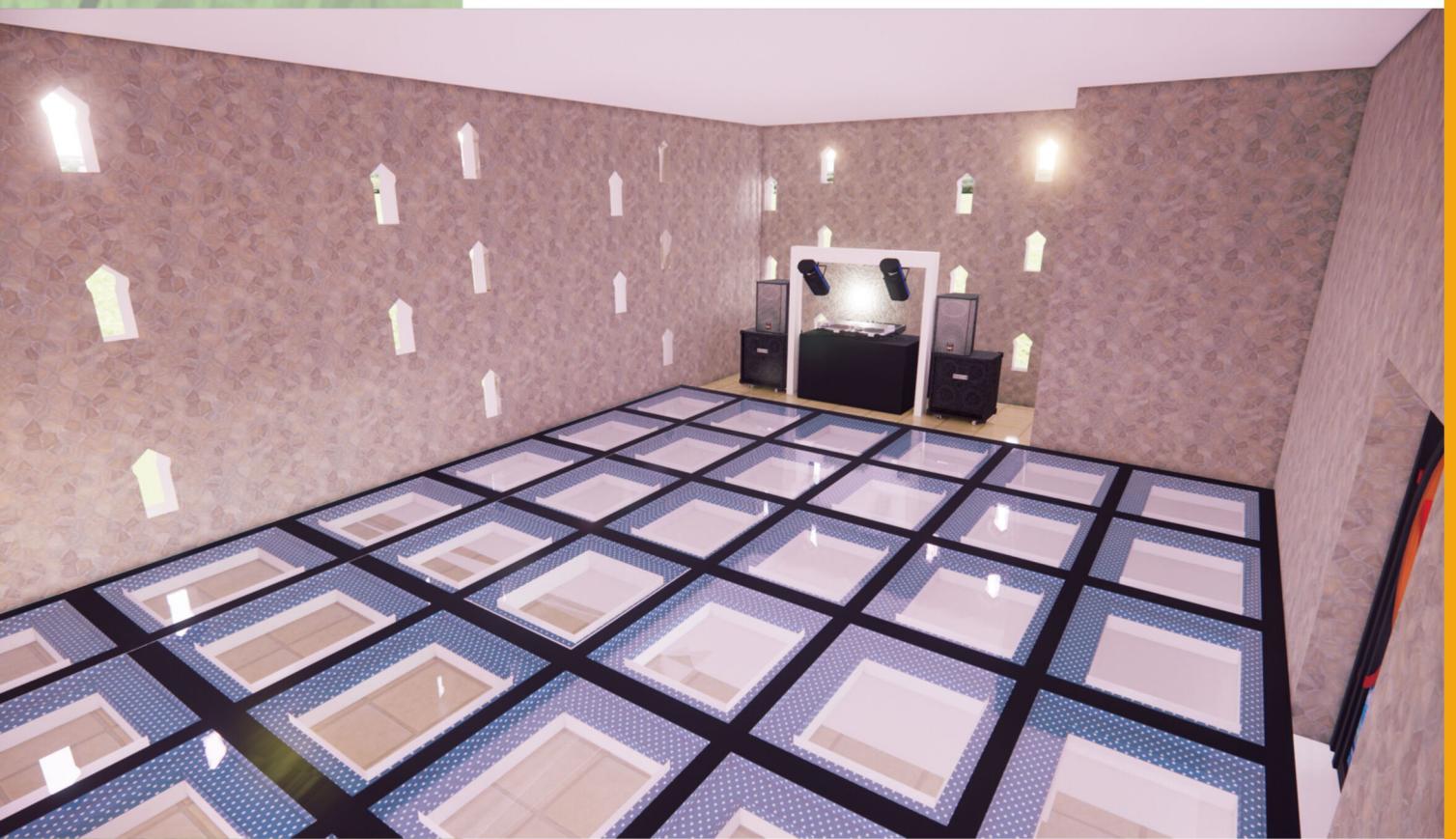


GLASS
FOR EXTERIOR



LED TILE
FOR PARTY HALL

IEWS



VIEW OF PARTY HALL



VIEW OF 1ST FLOOR DINING

VIEWS



VIEW OF GROUND FLOOR DINING



VIEW OF 1ST FLOOR DINING

IEWS



VIEW OF OUTDOOR DINING



BAR

Linen house

VIEWS



VIEW OF KITCHEN



KIDS PLAY AREA

VIEWS



OVERVIEW

VIEWS



OVERVIEW

VIEWS



OVERVIEW

IEWS

