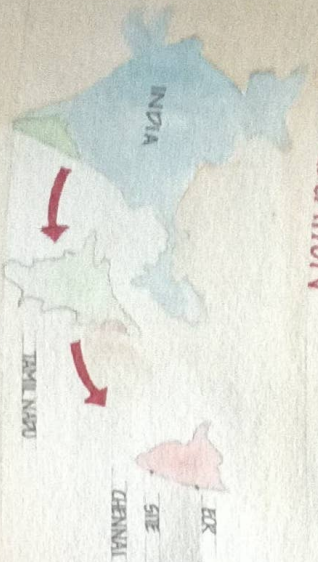
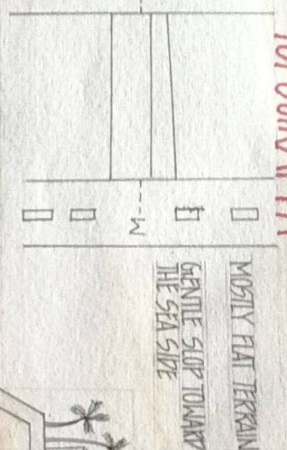


LOCATION



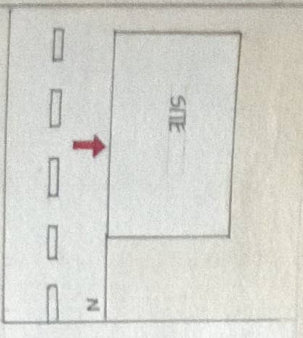
PLANNING HEIGHT 18M
 MAXIMUM SEIBAK 2M
 MAXIMUM FS 2M

TOPOGRAPHY



MOSTLY FLAT TERRAIN
 GENTLE SLOP TOWARD THE SEA SIDE

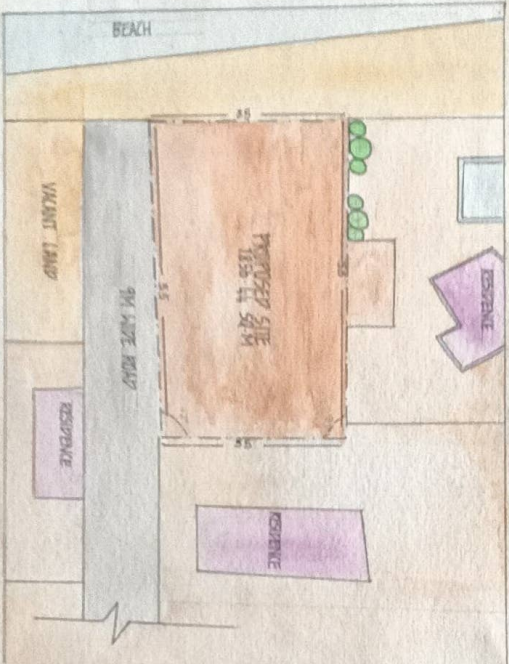
ACCESS AND ROAD



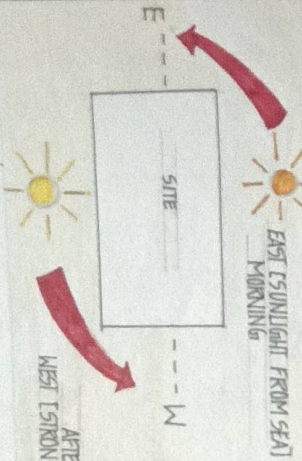
ROAD LOCATED ON THE NORTH SIDE OF THE SITE
 ENTRY FROM THE NORTH SIDE SUITABLE FOR CARS AND SERVICES VEHICLES 9M WIDTH ROAD

SITE SHAPE: RECTANGULAR

SLIGHTLY HIGHER NEAR THE ROAD
 LOWER TOWARDS THE BEACH SIDE



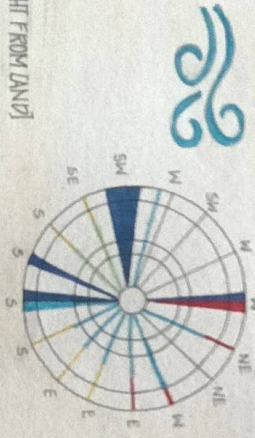
SUN PATH



EAST SUNLIGHT FROM SEA
 MORNING

AFTERNOON
 WEST SUNLIGHT FROM LAND

WIND DIRECTION



Light 1-4
Moderate 4-8
Strong 8-12
Very Strong > 12
Gale > 12

PREVAILING WIND FROM SEA (EAST TOWARD)
 NATURAL VENTILATION

NEAREST TRANSPORT

- BUS STOP
- UHANNA TOLL GATE (25-30km)
- AIRPORT
- CHENNAI INTERNATIONAL AIRPORT (15min)

NOISE

- WIND TRAFFIC NOISE FROM ROAD

VIEWS

ADJACENT RESIDENTIAL BUILDINGS ON WEST AND SOUTH

CLEAR SEA VIEW TOWARDS EAST

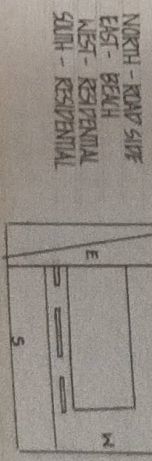
UTILITIES

- TANKER WATER COMMUNITY USED
- AVAILABLE FROM NEARBY RESIDENTIAL CONNECTIONS
- MUNICIPAL RAINWATER NATURAL SLOPE ASSISTS SURFACE

CLIMATE

HOT HUMID COASTAL CLIMATE
 STRONG SUNLIGHT
 HIGH HUMIDITY AND SANDRAK COOLING SEA BREEZE

ORIENTATION

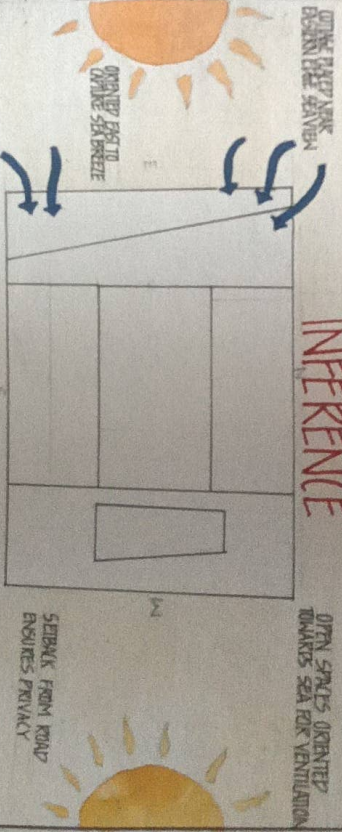


NORTH - ROAD SIDE
 EAST - BEACH
 WEST - RESIDENTIAL
 SOUTH - RESIDENTIAL

VEGETATION

- COCONUT TREE
- SPARSE COASTAL VEGETATION
- LARGE OPEN LAND

INFERENCE



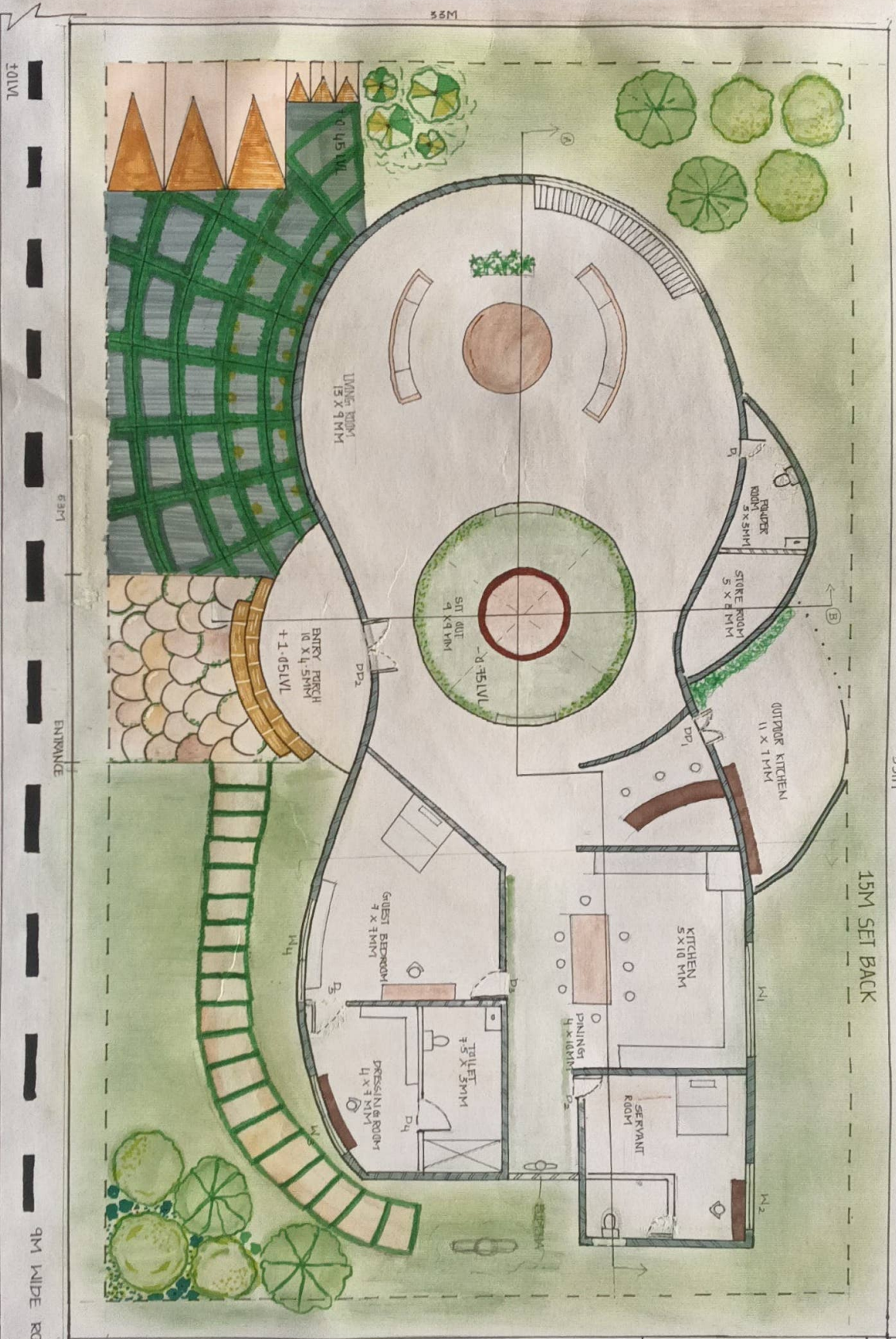
OPEN SPACES ORIENTED TOWARDS SEA FOR VENTILATION

SCREEN FROM ROAD ENSURES PRIVACY

SITE ANALYSIS

NAME - DIVYA V

WEEKEND COTTAGE - GROUND FLOOR PLAN



NAME - DIVYA V
 RKN - 25142101010
 BSES - II - SEM
 DESIGN ENVIRONMENT
 CRESCENT SCHOOL OF ARCHITECTURE

PLANT	SYMBOL
MANGROD	
SHRUBS	

DOOR	SIZE	MATERIAL
D1	1M X 2.2	WOOD
D2	1M X 2.2	WOOD
D3	0.7M X 2.1	WOOD
D4	0.7M X 2.1	WOOD
D5	0.7M X 2.1	WOOD
D6	2.1M X 1.5	WOOD
D7	2.1M X 1.5	WOOD
D8	2.1M X 1.5	WOOD

MINIATURE	SIZE
M1	1.5 X 1.2
M2	1.8 X 1.2
M3	1.8 X 1.2

VENTILATION	SIZE
V1	0.8 X 0.6

SNL GRABE	1XB	AREA
ENTRY PORCH	10 x 4.5	45
LIVING ROOM	13 x 11	143
DINING	4 x 10	40
KITCHEN	5 x 10	50
STORE ROOM	5 x 5	25
Powder	7 x 7	49
SERVANT ROOM	11 x 3	33
ST. OUT	9 x 9	81

AN

WEEKEND COTTAGE - FIRST FLOOR PLAN



DOOR	SIZE	MATERIAL
D1	1m x 2.2m	WOODP
D2	0.7m x 2.1m	WOODP
D3	0.7m x 2.1m	WOODP
D4	0.7m x 2.1m	WOODP
D5	0.7 x 2.1m	WOODP
D6	0.7 x 2.1m	WOODP
DDP1	2.1m x 1.5m	WOODP

WINDOW	SIZE
W1	1.5 x 1.2
W2	1.8 x 1.2

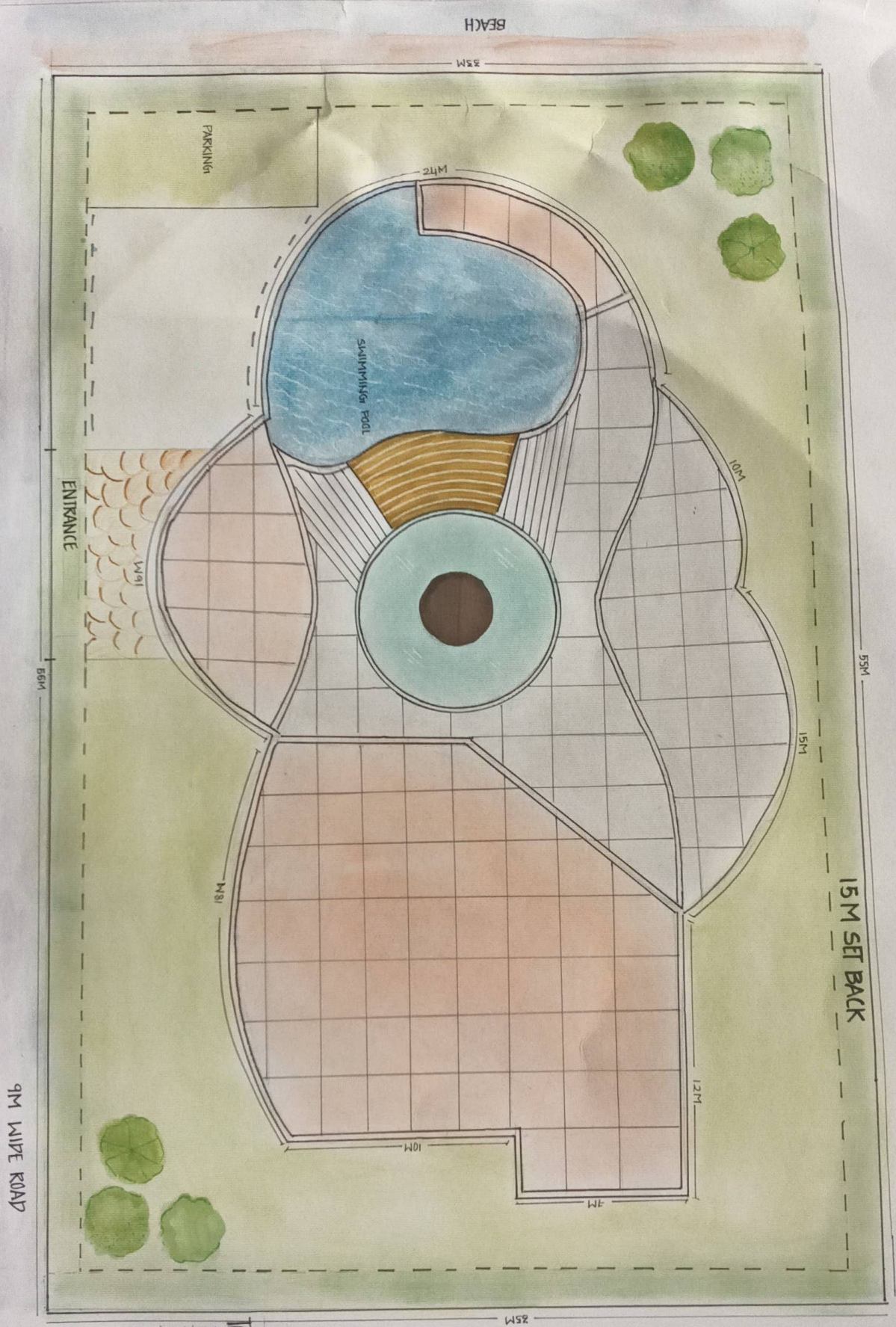
VENTILATOR	SIZE
V1	0.8 x 0.6
V2	0.8 x 0.6

SND SPACE	L X B	AREA
SWIMMING POOL	10 X 10	100
HOME THEATRE	10 X 10	100
KIDS BEDROOM	11 X 11	121
MASTER BEDROOM	9 X 10	90
WORK SPACE	11 X 6	66



NAME - DIVA V
 RRN - 251415101010
 BDES - II - SEM
 DESIGN ENVIRONMENT
 CRESCENT SCHOOL OF ARCHITECTURE

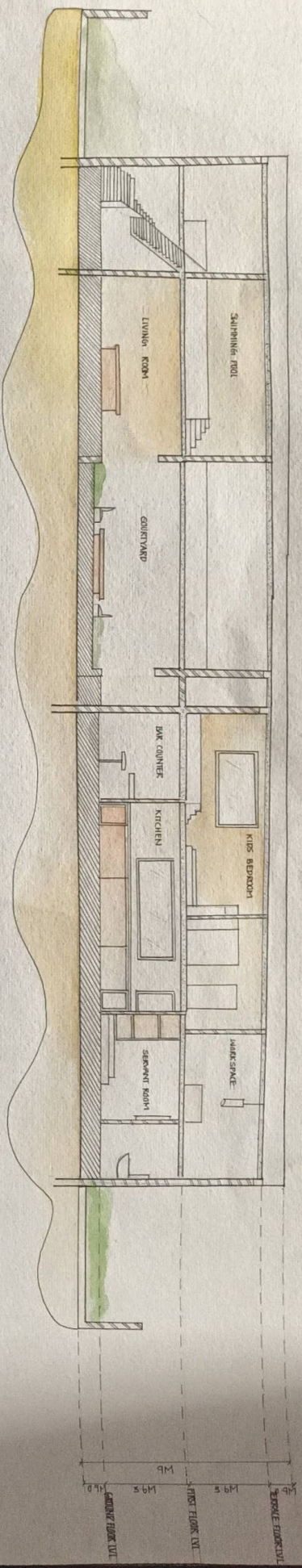
WEEKEND COTTAGE - SITE PLAN



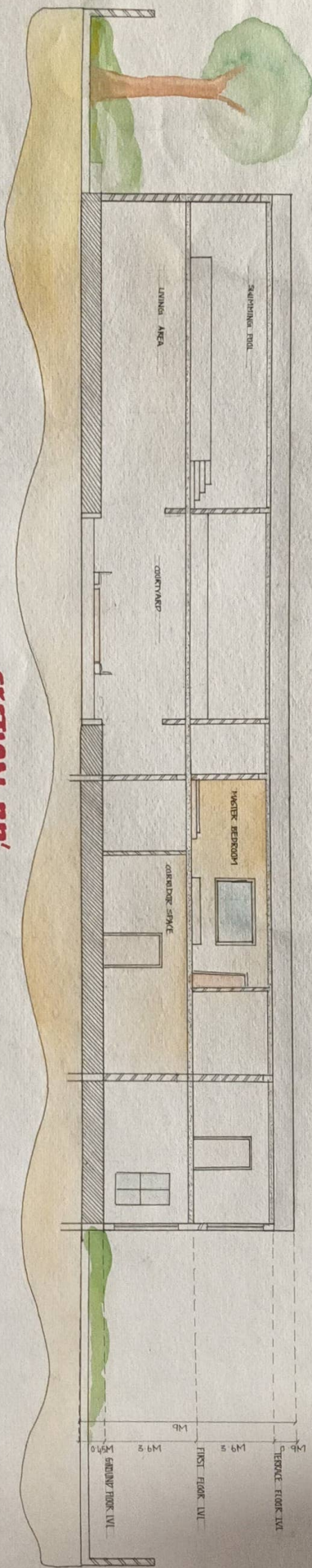
SET BACK - 1.5M
 TOTAL FOOT BUILDUP AREA :
 GROUND FLOOR AREA + FIRST FLOOR
 AREA -

N

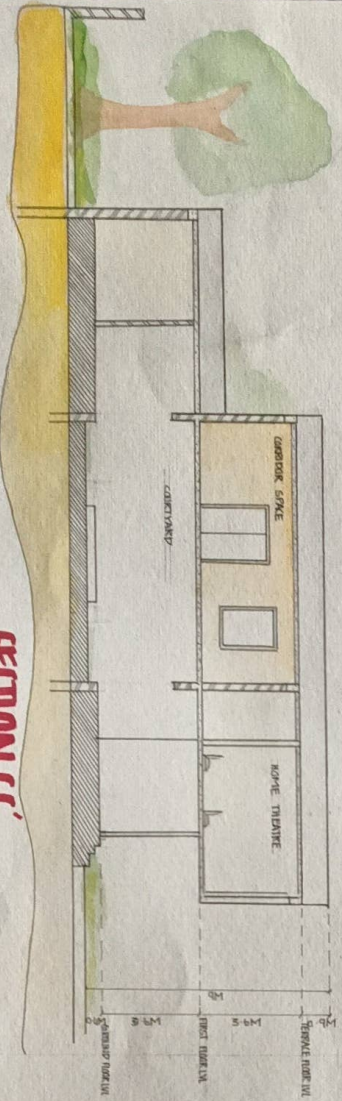
5.64



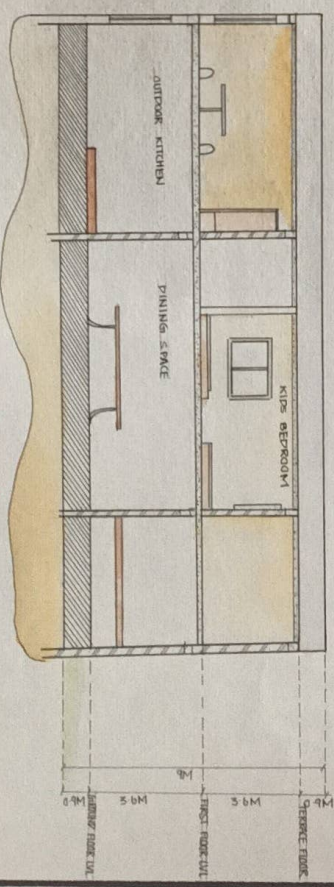
SECTION AA'



SECTION BB'



SECTION CC'

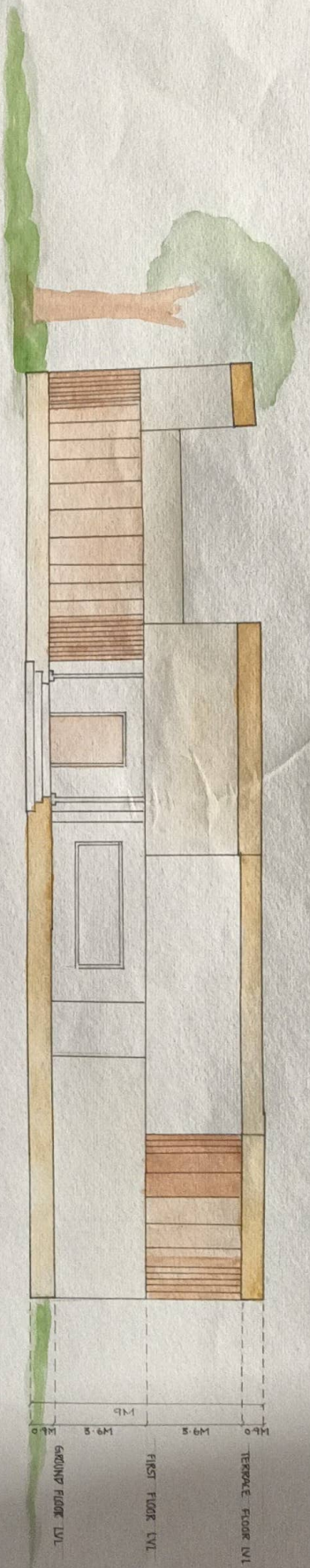


SECTION DD'

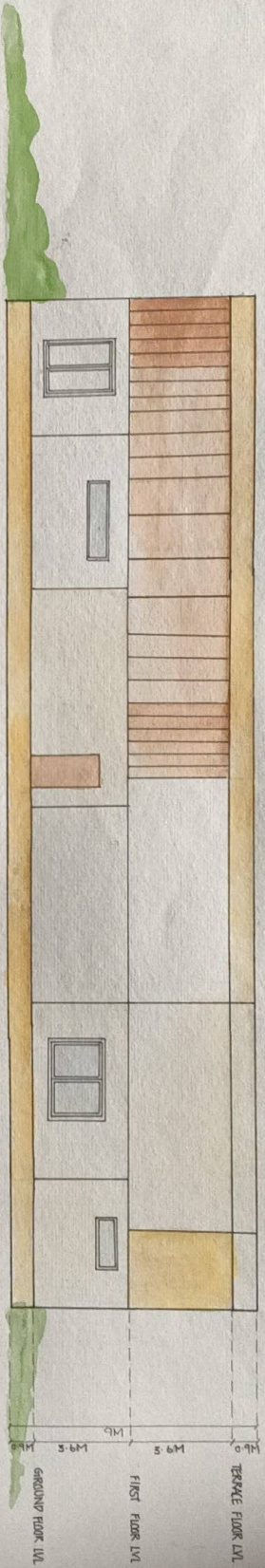
WEEKEND COTTAGE - SECTIONS

NAME - DIYA V
 RKN - 2514SIB01010
 EDES - II - SEM1
 DESIGN ENVIRONMENT
 CRESCENT SCHOOL OF ARCHITECTURE

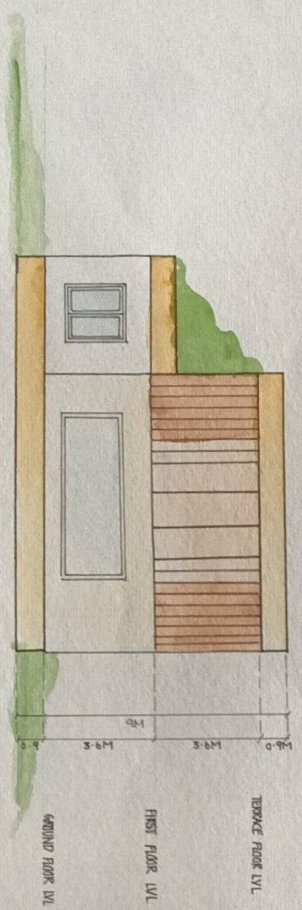
FRONT ELEVATION



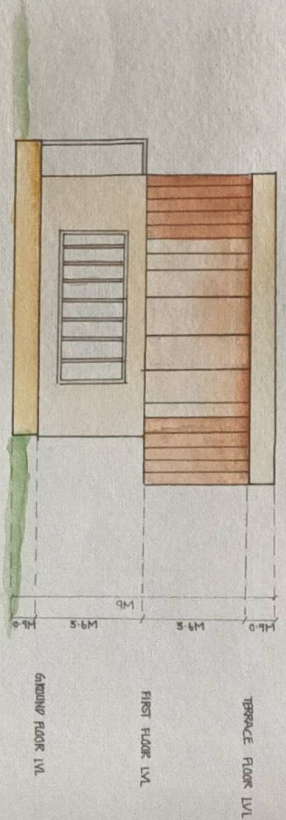
REAR ELEVATION



WEST ELEVATION



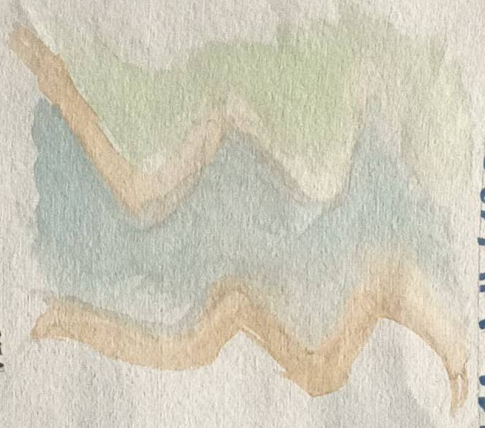
EAST ELEVATION



WEEKEND COTTAGE - ELEVATION

NAME - MA V Datta V
 RKN - 2511, siba01010
 BPES - II - SEM
 DESIGN ENVIRONMENT
 CRESCENT SCHOOL OF ARCHITECTURE

OCEAN VEIN COTTAGE

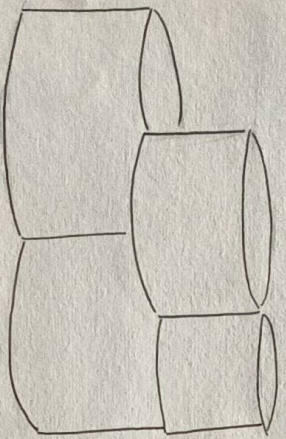


NATURAL SEA

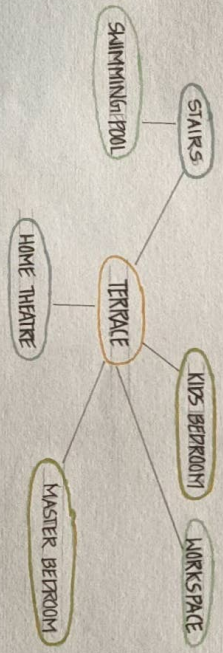


ABSTRACT OF FORM

THE DESIGN IS INSPIRED BY NATURAL SEA CHANNELS FORMED BY CONTINUOUS WATER FLOW. THESE CHANNELS CREATE SMOOTH, ORGANIC AND INTERCONNECTED FORMS. THIS CONCEPT WAS TRANSLATED INTO ARCHITECTURE BY CONVERTING CURVED CHANNELS INTO SPATIAL FLOWS.



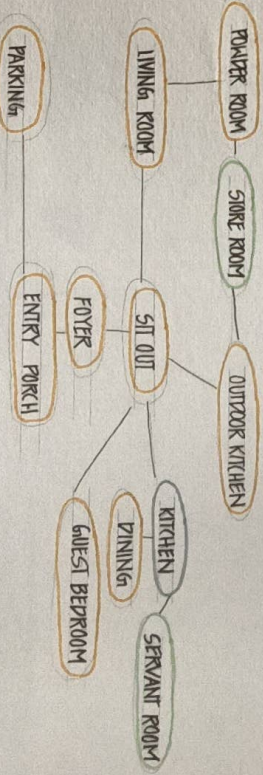
FIRST FLOOR



PARKING	
ENTRY PORCH	
LIVING ROOM	
SUNBATH ROOM	
POWDER ROOM	
GUEST ROOM	
KITCHEN	
DINING	
SET OUT	
BEDROOM	
KIDS BEDROOM	
HOME THEATRE	
SWIMMING POOL	

BUBBLE DIAGRAM

GROUND FLOOR

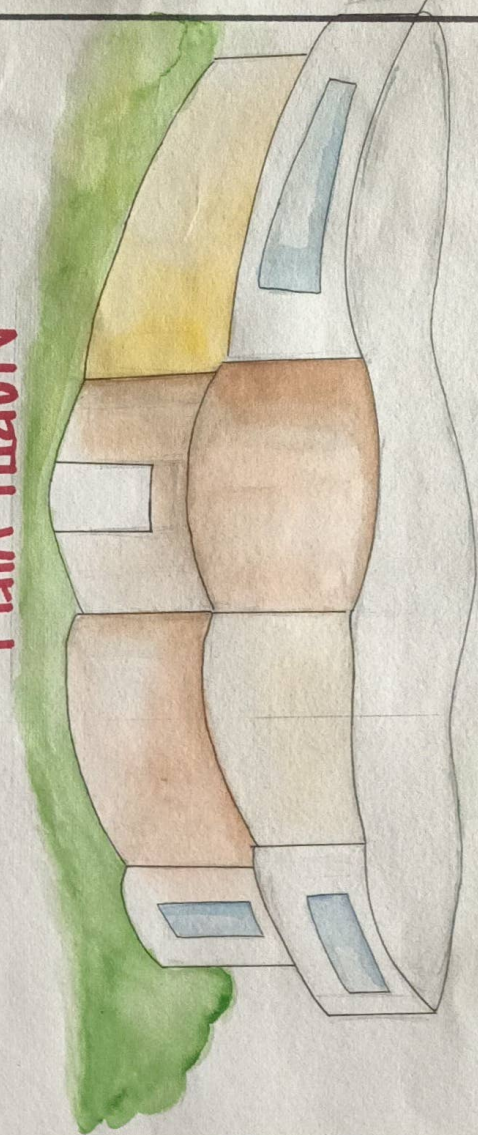


- - NOT ADJACENT
- - ADJACENT
- - NEARBY

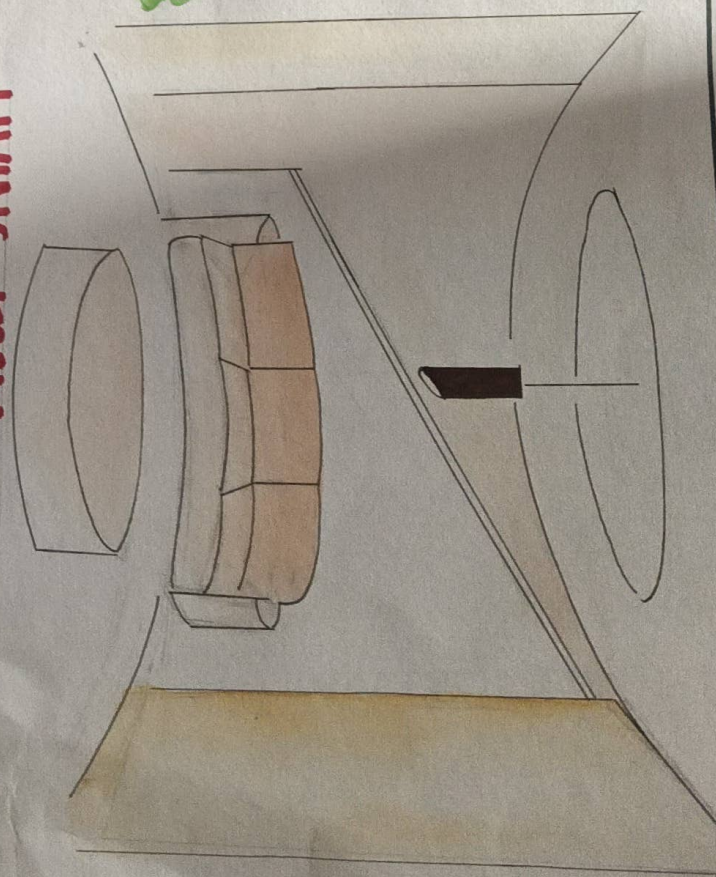
PROXIMITY

WEEKEND COTTAGE - CONCEPT SHEET

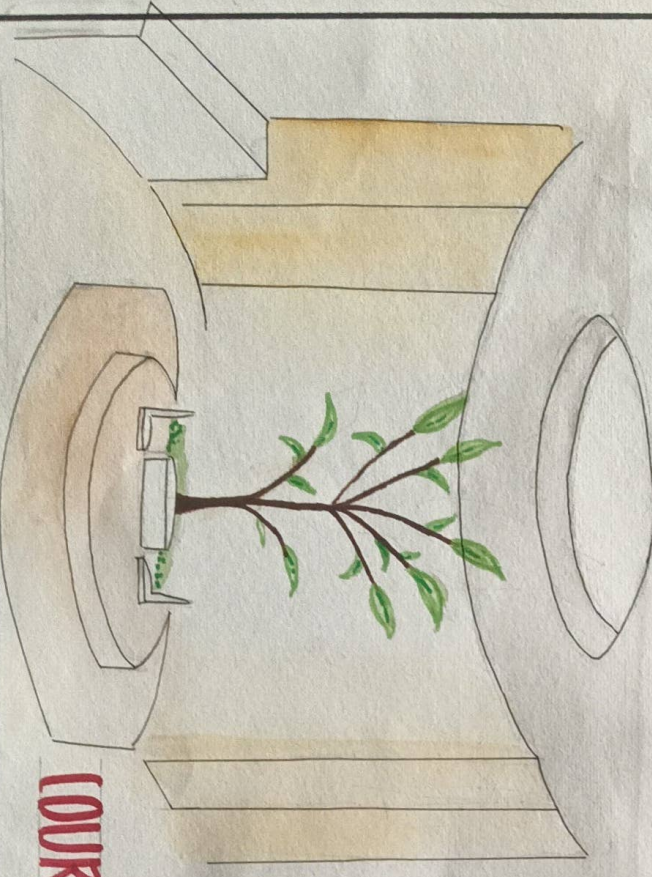
NAME - PIVA V
 RNL - 25143161010
 BPES - I - SEM
 DESIGN ENVIRONMENT
 CRESCENT SCHOOL OF ARCHITECTURE



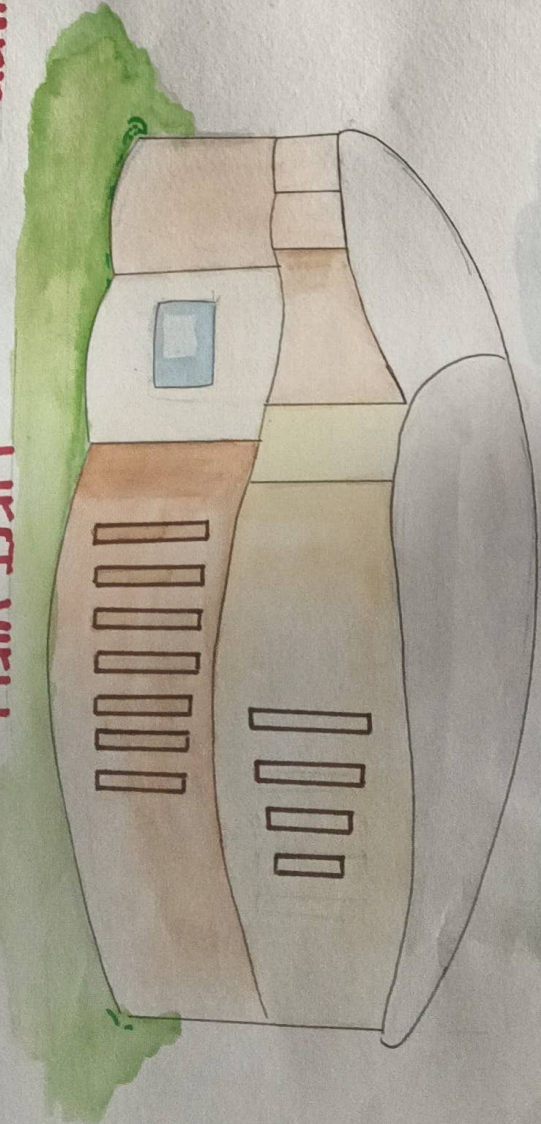
NORTH VIEW



LIVING ROOM



COURTYARD

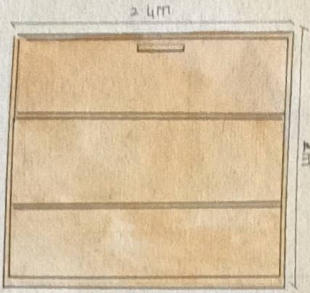


WEST VIEW

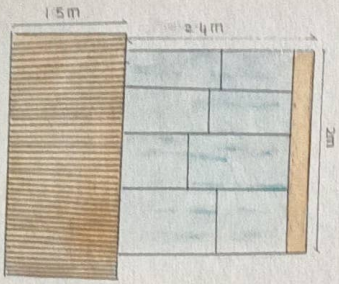
WEEKEND COTTAGE VIEWS

ELEMENTS

- - TEAKWOOD
- - MARBLE
- - MICRO CEMENT



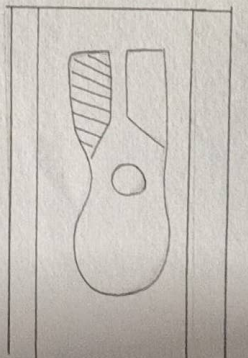
CUPPBOARD



BAR COUNTER



SEATING WITH STORAGE



DOORS	L & B	NO OF DOORS
D ₁	0.9 x 2.1m	2
D ₂	0.8 x 2.1m	2

WINDOWS	L & B	NO OF WINDOWS
W ₁	1.1 x 1.2m	2
W ₁	1.5 x 1.2m	1

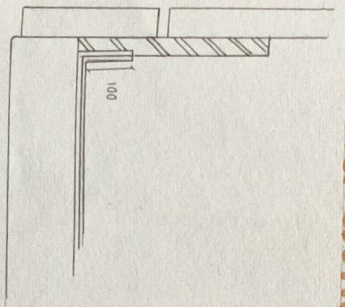
SPACE	L & B	AREA
SLEEPING	3 x 4.5	13.5 sqm
BALCONY	10 x 5	50 sqm
WARDROBE	5 x 4.5	13.5 sqm
TOILET	1.1 x 2.4	12 sqm

N
SCALE - 1 : 25

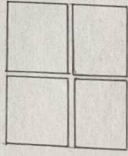
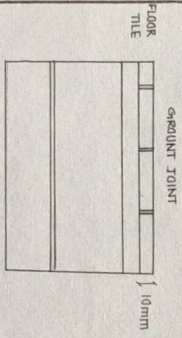
SPACE PLANNING

NAME - DIVA V
 RRN - 251151601010
 BDES - 1 - SEM
 DESIGN ENVIRONMENT
 CRESCENT SCHOOL OF ARCHITECTURE

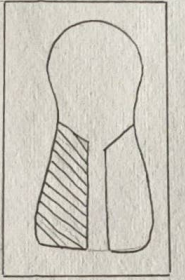
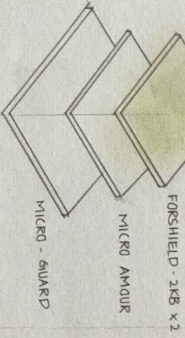
SKIRTING SECTION



GROUTING SECTION

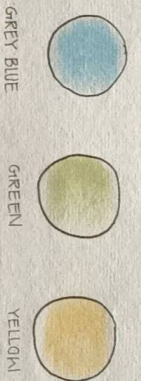


MICRO-CEMENT



KEY PLAN

COLOR



LEGENDS



V N
1:25 SCALE

MABLE
BRAND - KATARIA
PRICE - ₹ 914
600MM x 1200MM
THICKNESS - 10MM







BLUE MARBLE
BRAND - KATARIA
RICE - ₹ 914
600MM x 600MM
THICKNESS - 10MM

MICRO-CEMENT
BRAND - ULTRA TECH
RICE - ₹ 800






FLOORING PLAN

NAME - DIVYA V
RNN - 261431601010
BDES - II - SEM
DESIGN ENVIRONMENT
CRESCENT SCHOOL OF ARCHITECTURE

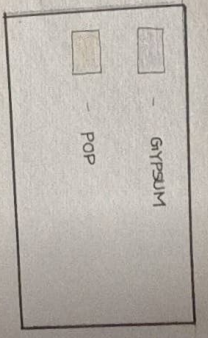
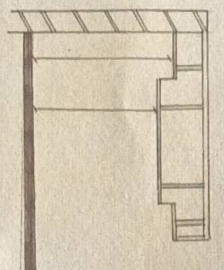
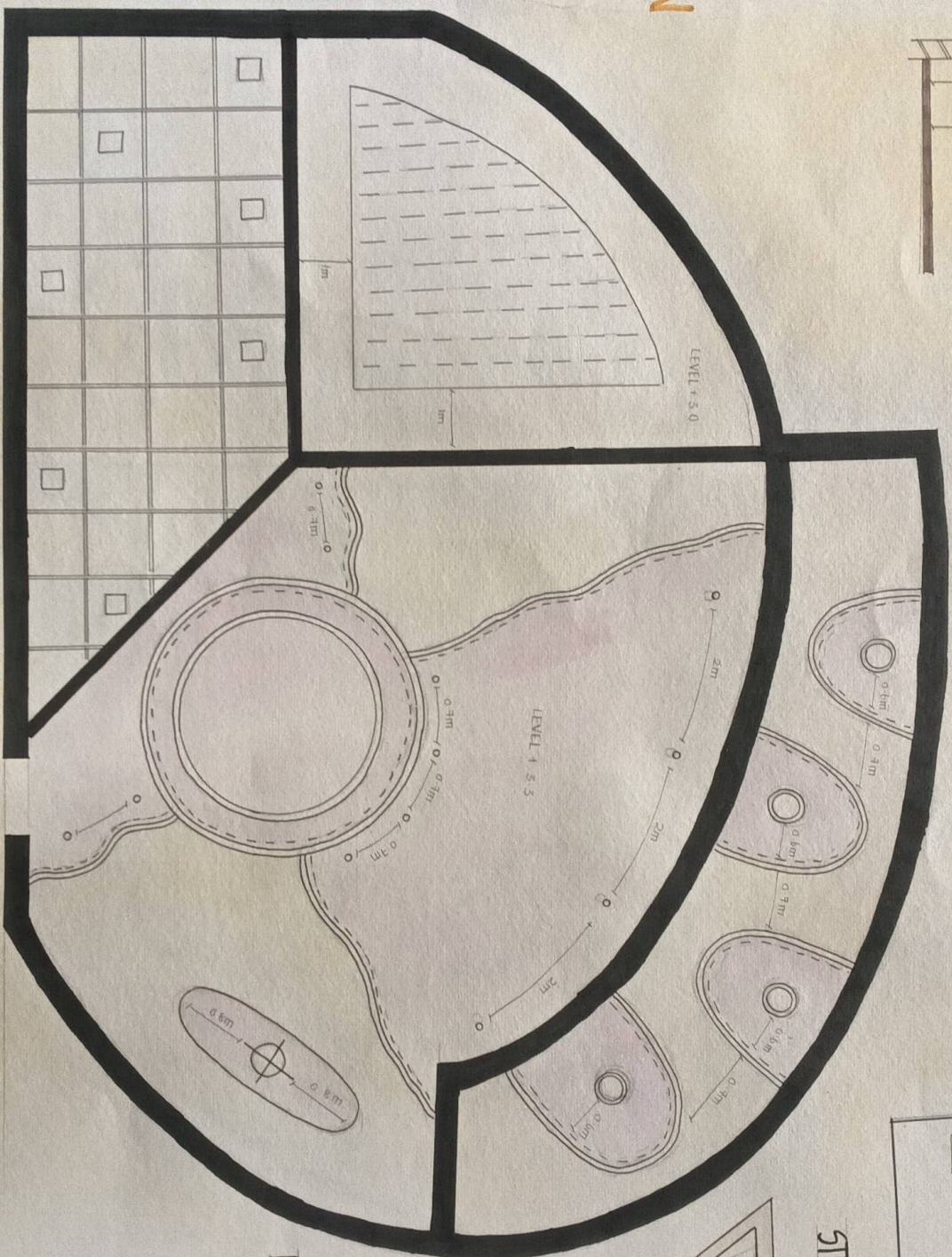
LEGEND

-  - RECESSED LIGHT
-  - PROFILE LIGHT
-  - PENDANT LIGHT
-  - SPOT LIGHT
-  - STRETCH LIGHT
-  - COVE LIGHT

SPECIFICATION

-  - BRAND - HAVELLS
PRICE - 600
-  - BRAND HAVELLS
PRICE - ₹ 500
-  - BRAND HAVELLS
PRICE - ₹ 600
-  - BRAND PHILIPS
PRICE - 1500
-  - BRAND - HAVELLS
PRICE - ₹ 500

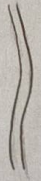
S NO	AREA	WATTS
1	BEDROOM	
2	WALKING WARDROBE	
3	TOILET	
4	BAR COUNTER	
5	BALCONY	



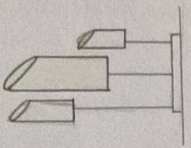
STRETCH LIGHT



COVE LIGHT



PENDANT LIGHT

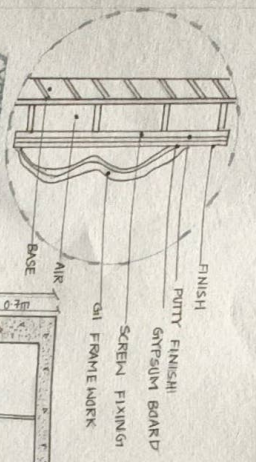


LUX LEVEL X AREA = 100 = WATT

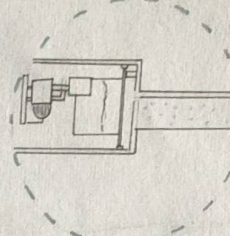
VN
1:25 SCALE

REFLECTED CEILING PLAN

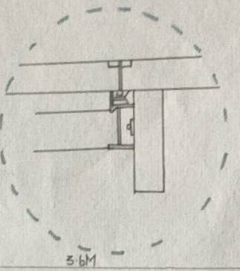
NAME - DIVYA
RAN - 251191601010
BPCS - II - SEMI
DESIGN ENVIRONMENT
CRESCENT SCHOOL OF ARCHITECTURE



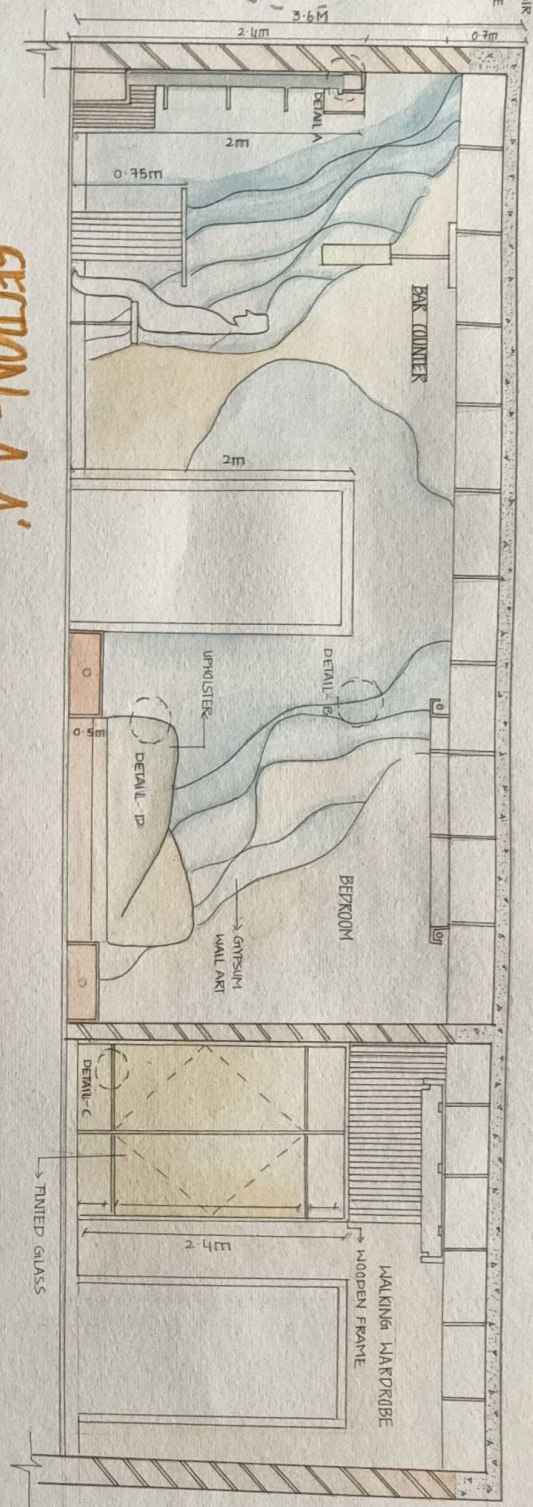
GYPSUM WALL ART
DETAIL - B



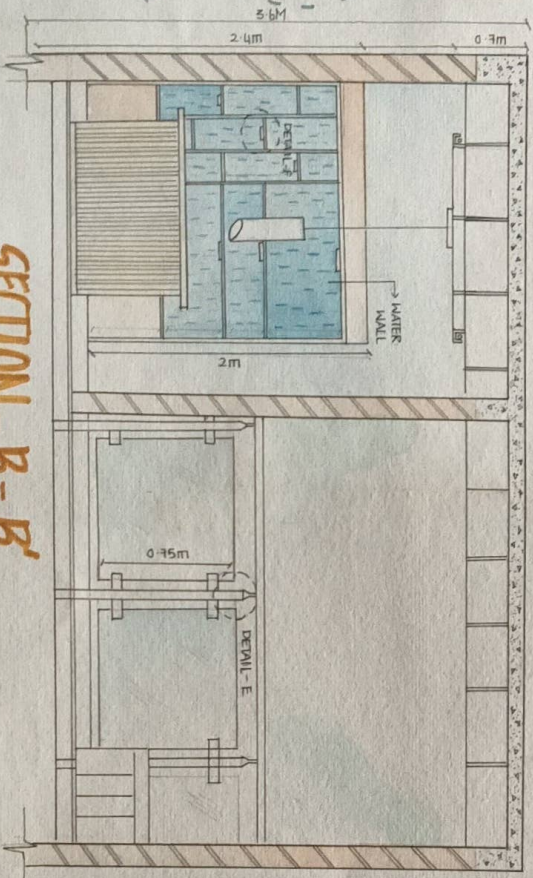
WATER WALL SECTION
DETAIL - A



TOP LIGHT DETAIL
DETAIL - F



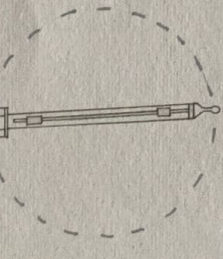
SECTION - A-A'



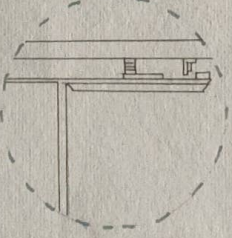
SECTION - B-B'



HEADBOARD
DETAIL - D



RAILING FIXING
DETAIL - E

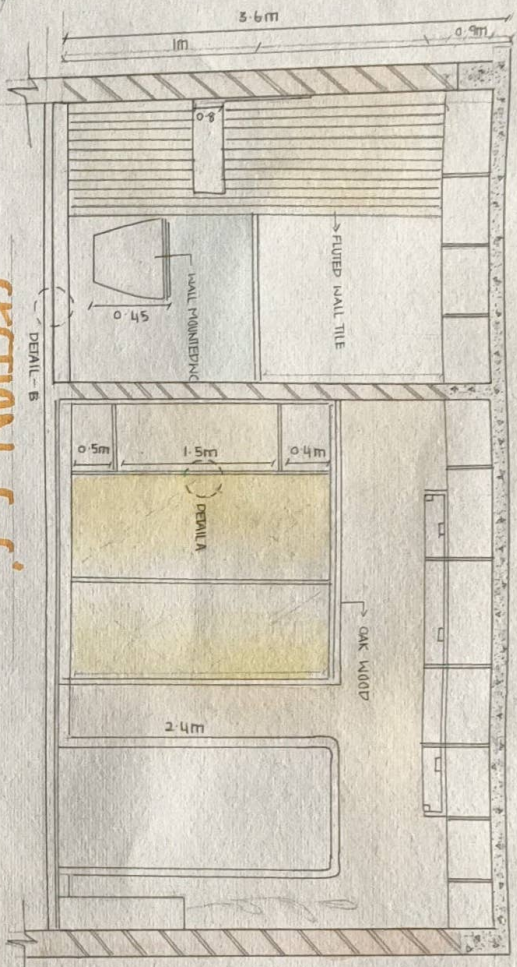


MAKROBE
DETAIL - C

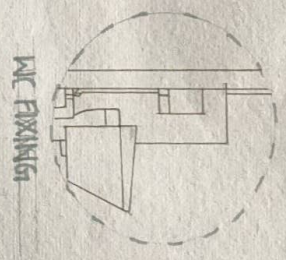
SECTIONAL WALL ELEVATION

NAME - PIYA V
 RRN - 25112151601010
 BDES - 11 - SEM1
 DESIGN ENVIRONMENT
 CRESCENT SCHOOL OF ARCHITECTURE

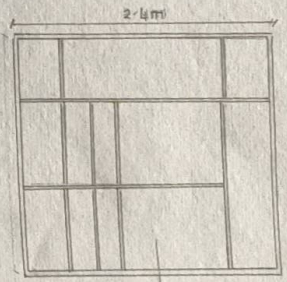
11-8



SECTION - C-C

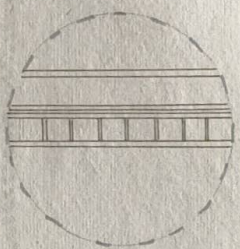


WC FIXING

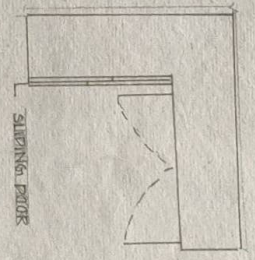


WARRIORS

TINTED GLASS

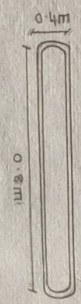


TOILET FLOORING

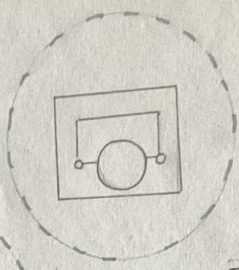


WALL MOUNTED SHELF

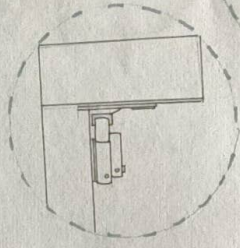
STAIRING PEROK



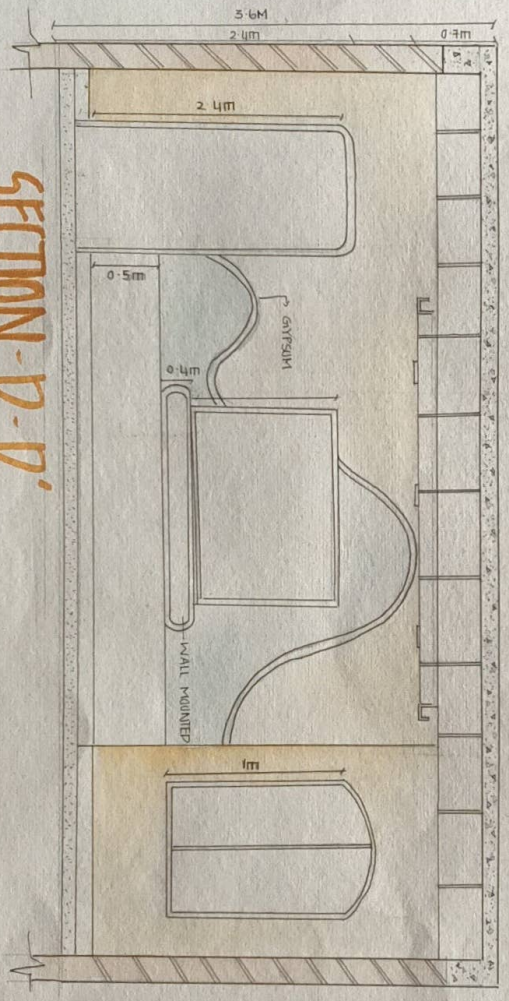
0.8m



HINGE



CONCEALED HINGE
DETAIL - A

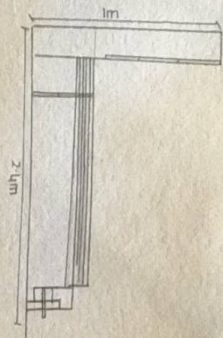
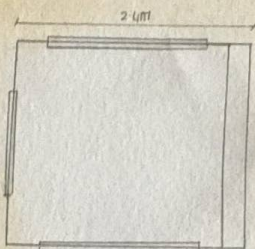


SECTION - D-D

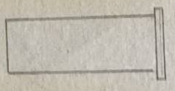
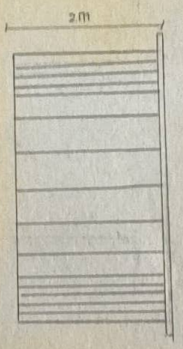
SECTIONAL WALL ELEVATION

NAME - PNYA V
 RSN - 25115161010
 BPES - II - SEM I
 DESIGN ENVIRONMENT
 CRESCENT SCHOOL OF ARCHITECTURE

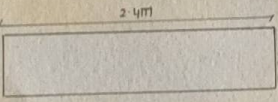
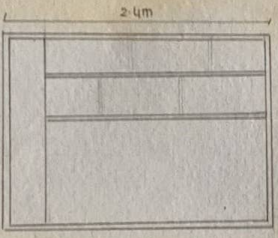
BED



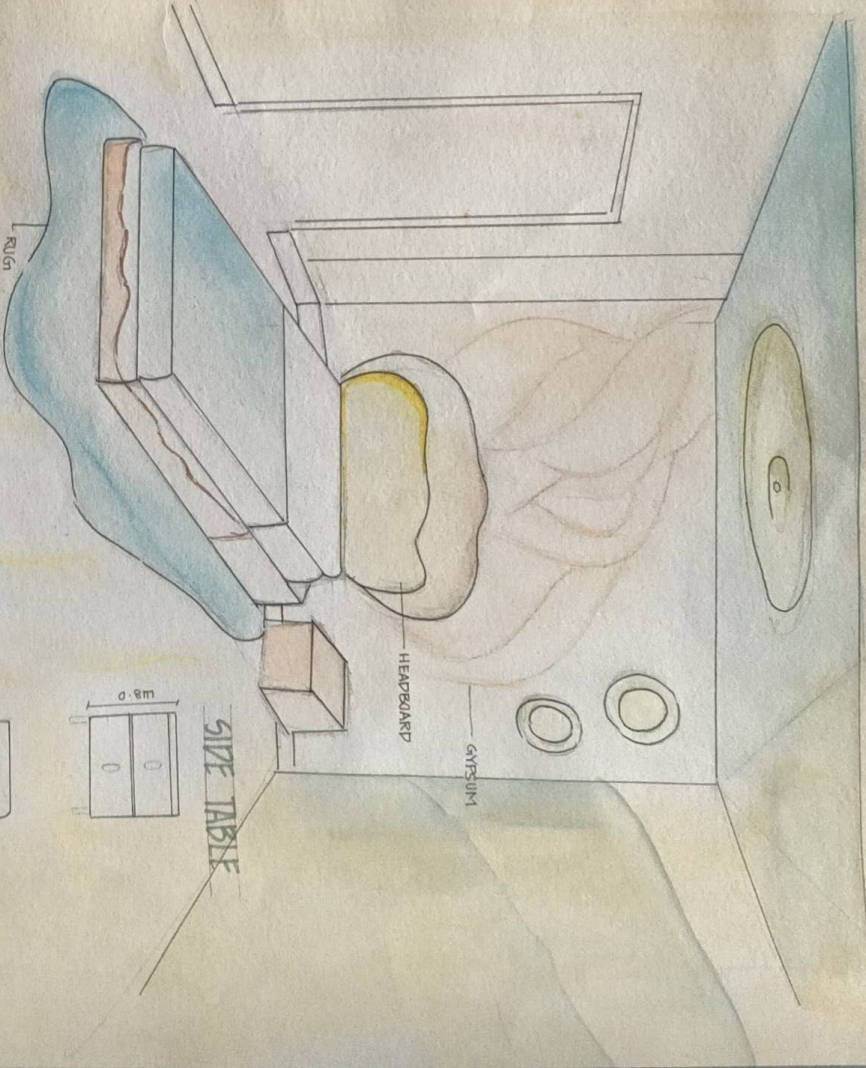
BAR COUNTER
COUNTER



SHELF



BEDROOM



HEADBOARD

GMTRJUN1

SIDE TABLE



VIEWS

NAME - DIVA V

RRN - 2511431601010

BPE5 - 11 - SEM1

DESIGN ENVIRONMENT

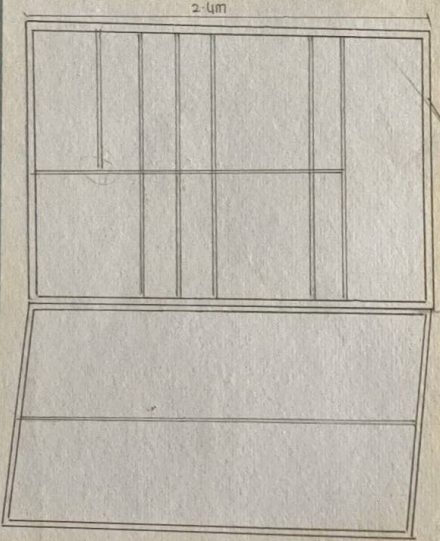
CRESCENT SCHOOL OF ARCHITECTURE

1/8



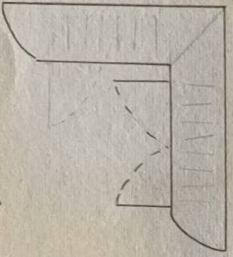
BATHROOM

МАРКРОБЕ

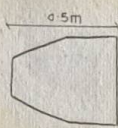
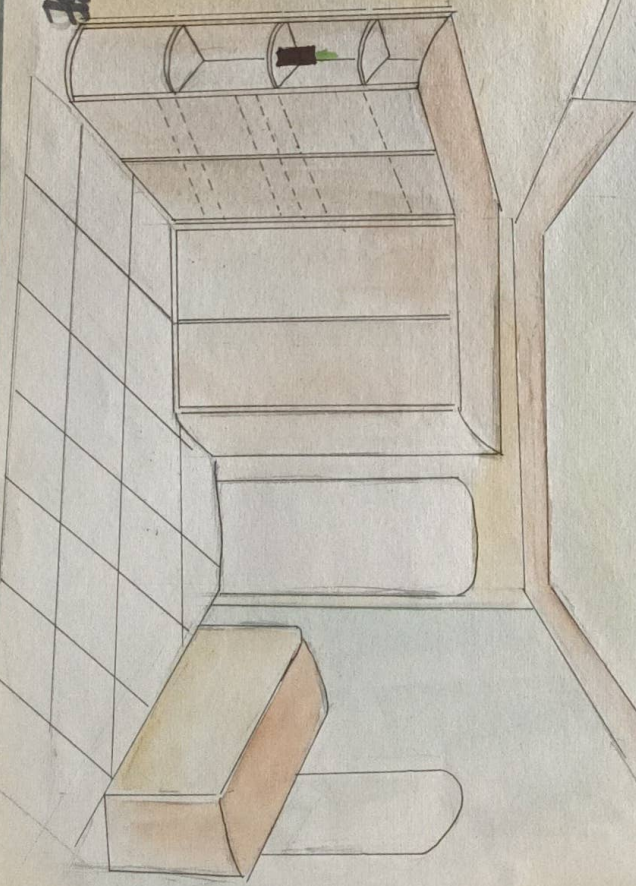


2.4m

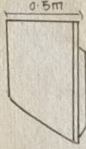
МАРКРОБЕ



VIEWS



0.5m



0.5m

ТОИЛОТ

NAME - DIVYA V
 RRN - 2514318010
 BDES - II - SEM1
 DESIGN ENVIRONMENT