

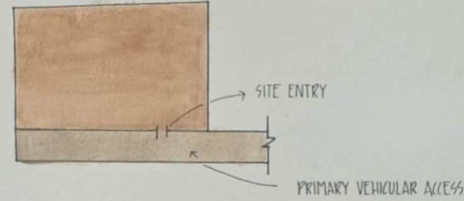
LOCATION:



ACCESS & ROAD:

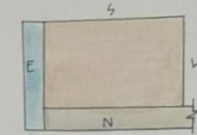
ROAD LOCATION:
ALONG THE NORTH SIDE.

ROAD WIDTH:
9M WIDE
VEHICULAR ACCESS - FROM THE 9M ROAD.



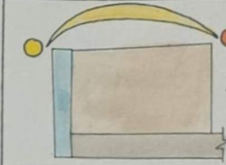
ORIENTATION

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



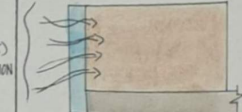
SUNPATH

MORNING SUN: S-E
AFTERNOON SUN: SOUTH



WIND DIRECTION

PREVAILING WIND:
- FROM SEA (EAST TO WEST)
- HOT, DRY WIND - (SOUTH WEST)
EXCELLENT NATURAL VENTILATION



NOISE

UNPLEASANT:
- ROAD - VEHICLES
PLEASANT:
- SEA WAVES



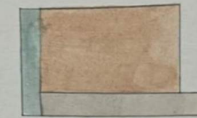
VEGETATION

- FEW EXISTING TREES ALONG SOUTHERN/EASTERN EDGE.
- LARGE OPEN BARE LAND
- NO DENSE VEGETATION IN SITE.



TOPOGRAPHY

- SITE IS ALMOST FLAT
- SLIGHT NATURAL SLOPE TOWARDS THE SEA.
- LOWER LEVEL NEAR THE EASTERN EDGE.

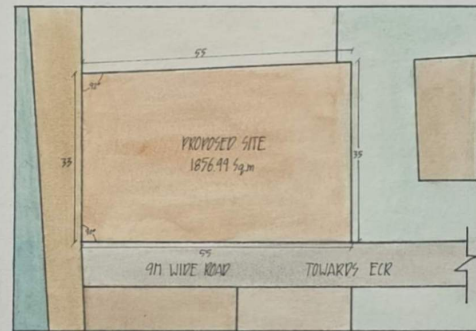


VIEWS:



SITE AREA & SHAPE:

SITE SHAPE:
NEAR RECTANGULAR



CLIMATE:

- HOT & HUMID COASTAL CLIMATE
- STRONG SUNLIGHT
- HIGH HUMIDITY & SALT AIR
- COOLING SEA BREEZE



UTILITIES:

WATER ACCESS:
- GROUND WATER
- MUNICIPAL PIPELINES
- NEARBY COASTAL INFRASTRUCTURE



ELECTRICITY:
ELECTRICITY SUPPLY THROUGH NEARBY RESIDENTIAL CONNECTIONS



DRAINAGE:
- NATURAL SLOPE TOWARDS SEA.
- ROADSIDE STORM WATER DRAINS



INFERENCE:

SUITABLE LOCATION FOR COTTAGE:
- COTTAGE PLACED NEAR EASTERN EDGE FOR SEA VIEWS.
- SETBACK FROM ROAD ENSURES PRIVACY AND REDUCED NOISE.

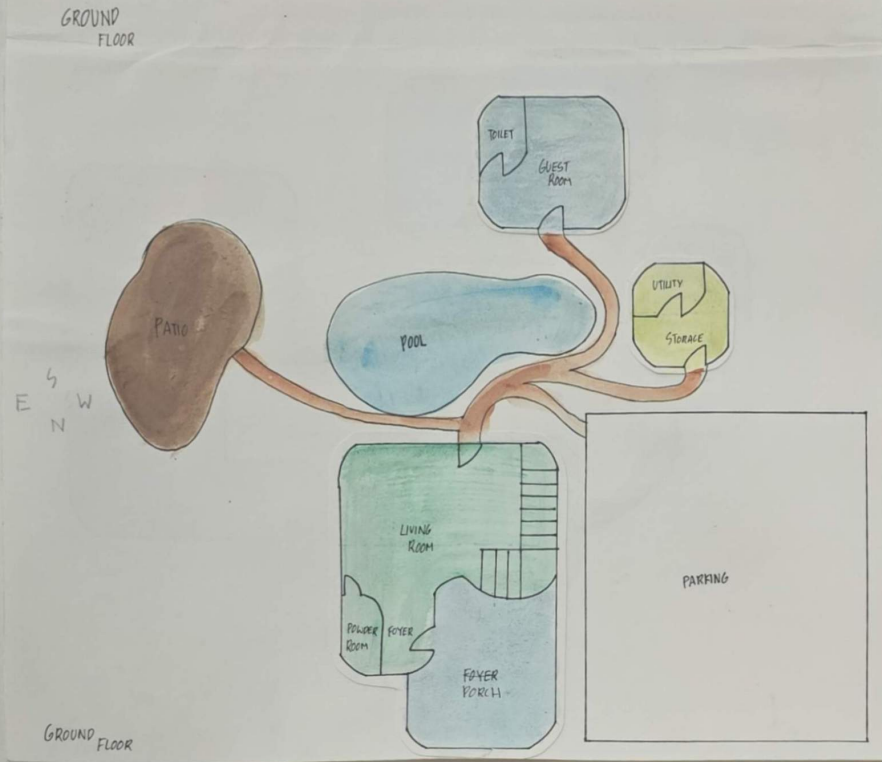
ORIENTATION OF BUILT FORM:
- ORIENTED EAST TO CAPTURE SEA BREEZE.

OPEN SPACE PLANNING:
- OPEN SPACES ORIENTED TOWARDS SEA FOR VENTILATION
- LANDSCAPE BUFFERS PROVIDED ALONG SOUTH AND WEST EDGES.

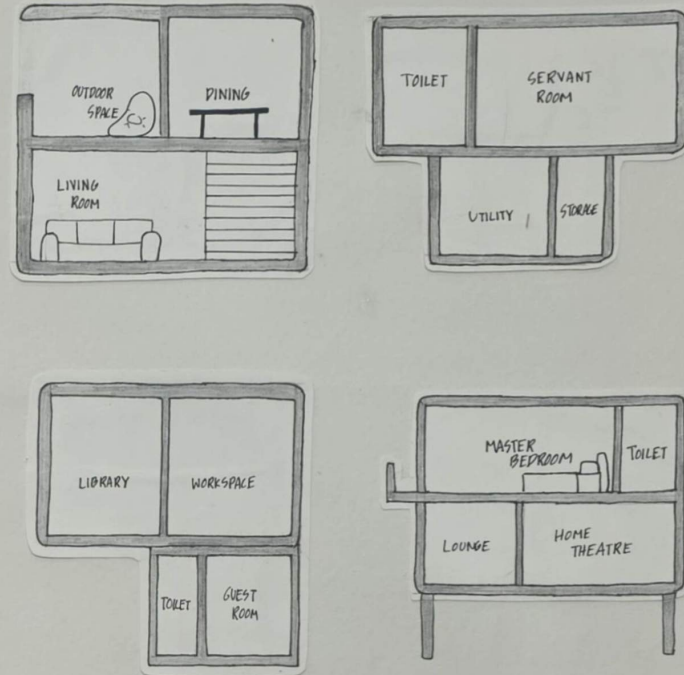
SITE ANALYSIS WEEKEND COTTAGE

AZIMA MOHIDEEN
251A31601027
B. DES - SEM II
DESIGN ENVIRONMENT
CRESCENT SCHOOL OF ARCHITECTURE

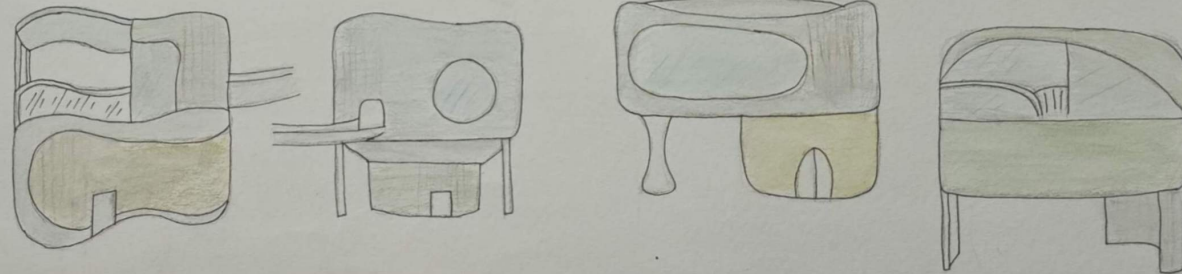
CONCEPTUAL FLOORPLAN



CONCEPTUAL SECTIONS

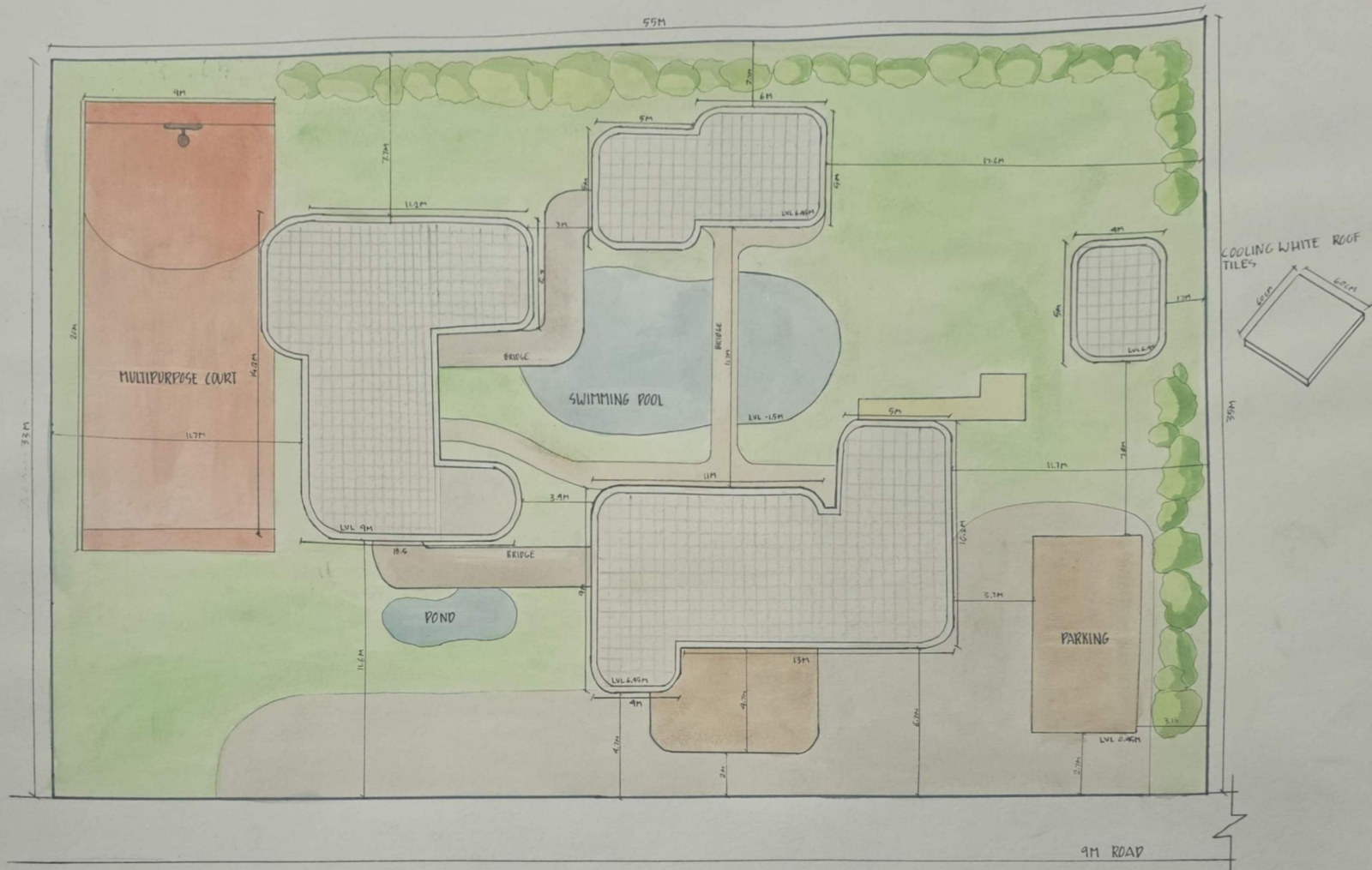


CONCEPTUAL EXTERIOR VIEWS



CONCEPT SHEET - WEEKEND COTTAGE

AZIMA MOHIDEEN
251931601027

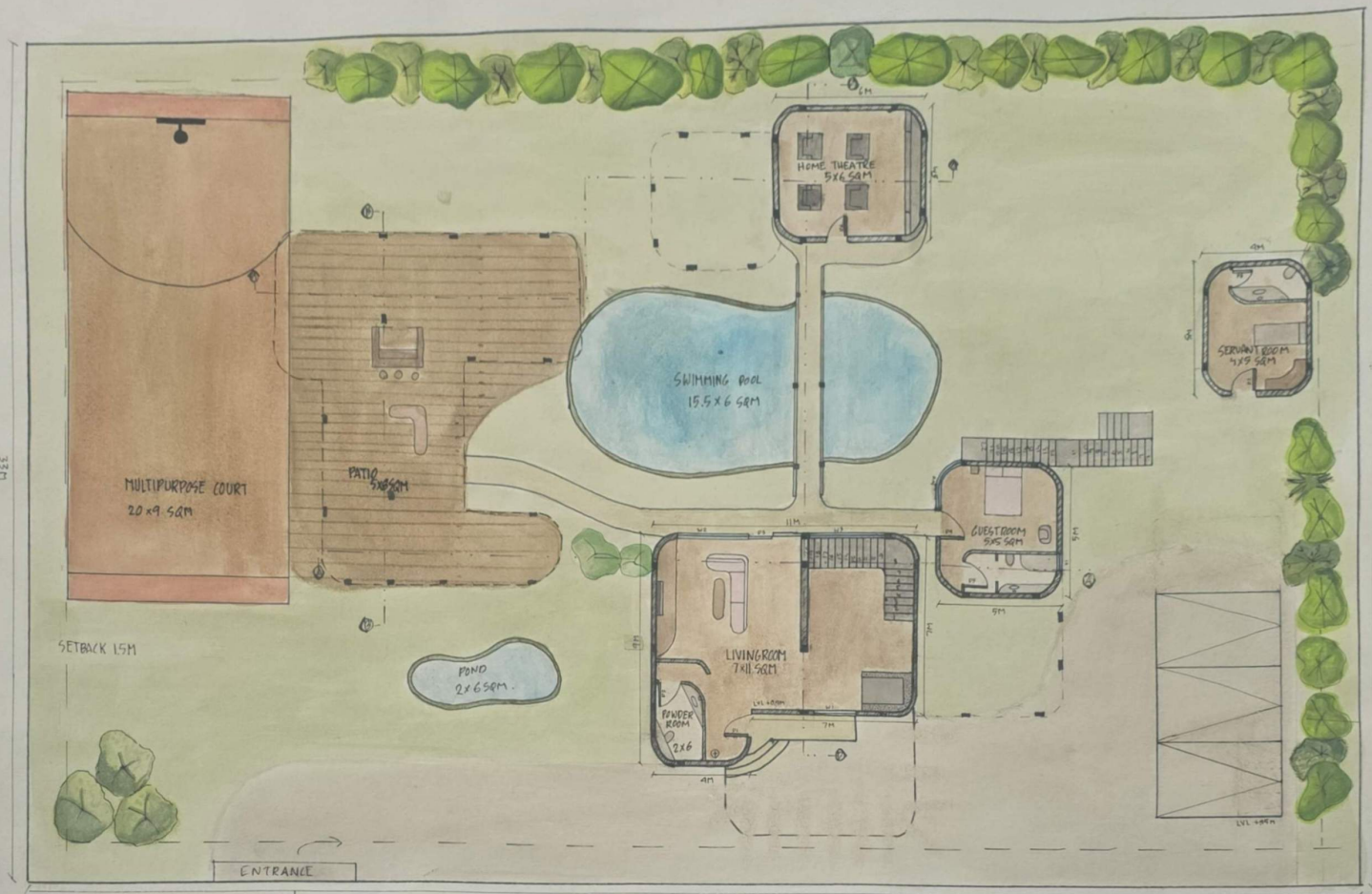


SITE PLAN

SCALE 1:100



AZIMA MOHIDEEN
251931601027
BDES - SEM II
DESIGN ENVIRONMENT
CRESCENT SCHOOL OF ARCHITECTURE.



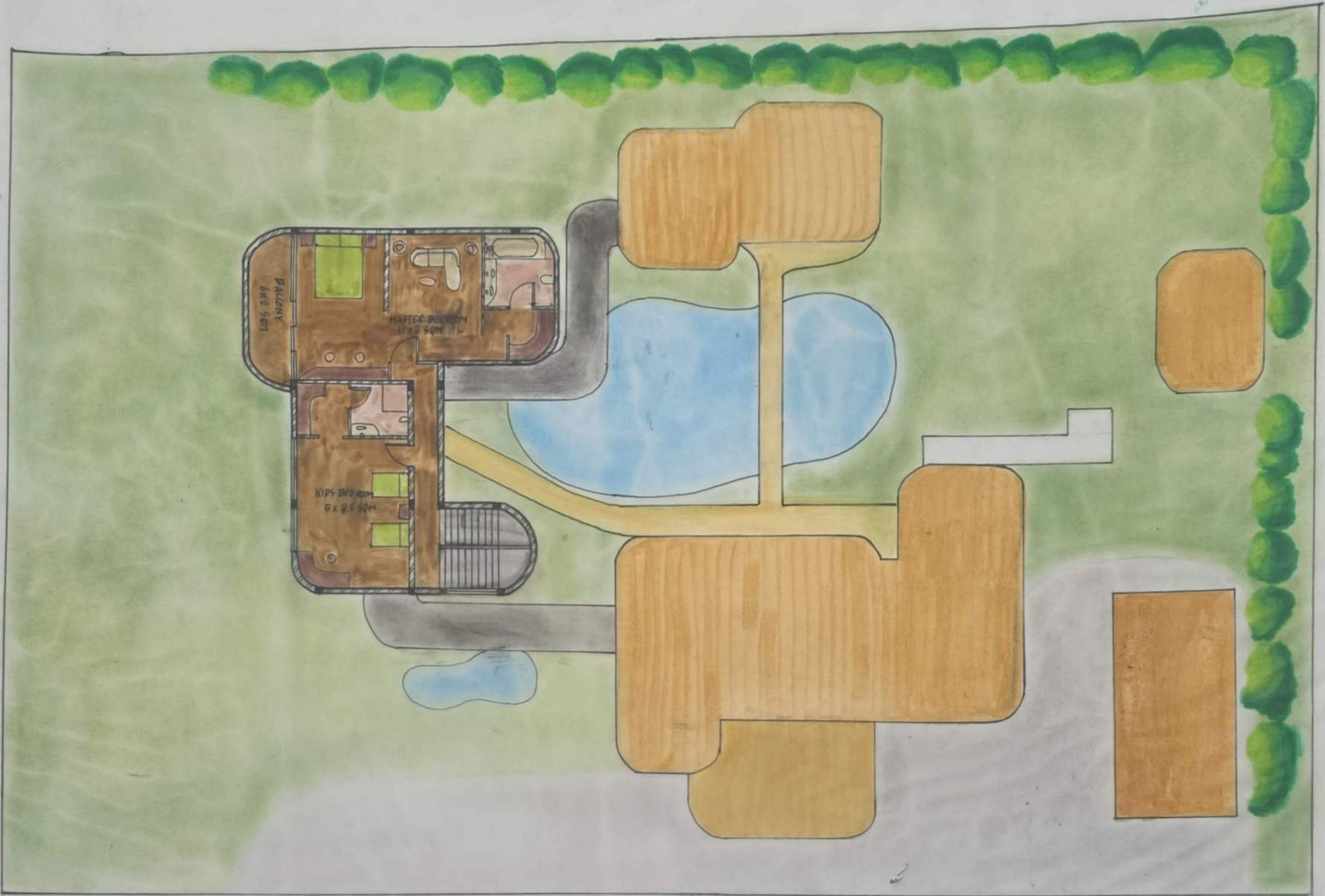
DOORS			WINDOWS	
	SIZE	MATERIAL		SIZE
D1	2.4M x 1.1M	WOOD	W1	x 1.2M
D2	2.1M x 1.1M	WOOD	W2	x 3.1M
D3	2.1M x 0.8M	UPVC	W3	x 3.5M
SD	x 2M	GLASS	W4	x 2.7M
			W5	x 0.6M

GROUND FLOOR PLAN
WITH SITE

WEEKEND COTTAGE GROUND FLOOR PLAN

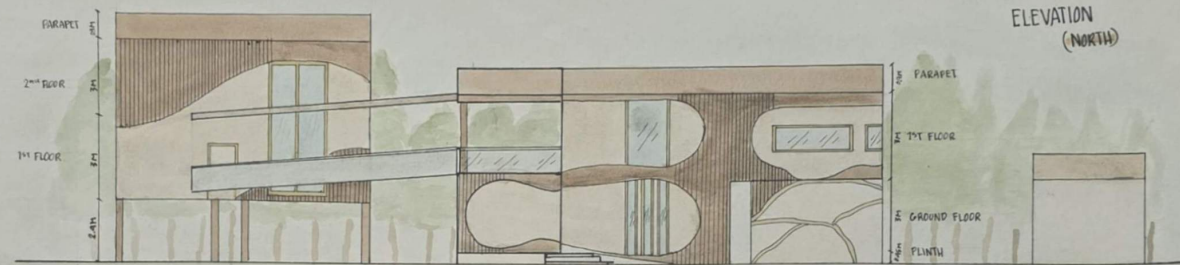
SCALE 1:100
N

AZIMA MOHIDEEN
251931601027
B. DES - SEM II
DESIGN ENVIRONMENT
CRESCENT SCHOOL OF ARCHITECTURE

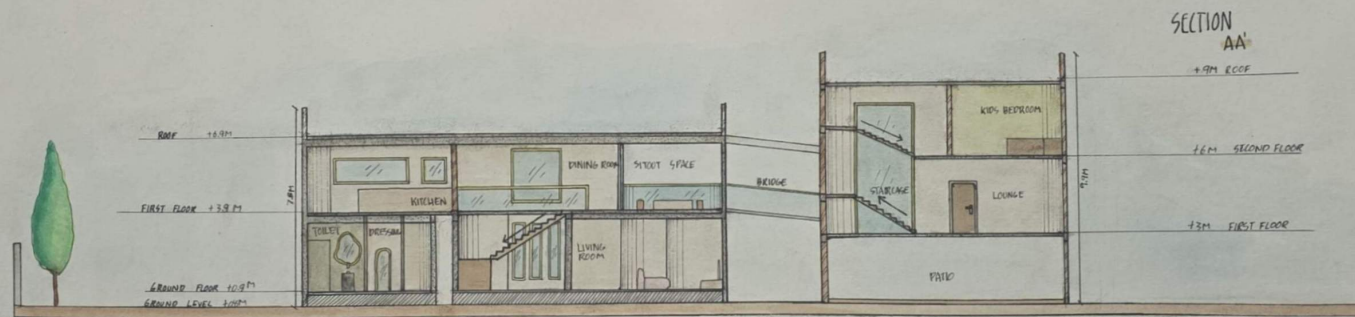


SECOND FLOOR PLAN

AZIMA
251431601027



ELEVATION
(NORTH)



SECTION
AA'

SCALE 1:100

SECTION & ELEVATION WEEKEND COTTAGE

AZIMA MOHIDEEN
251431601027
B. DES. SEM II
DESIGN ENVIRONMENT
CRESCENT SCHOOL OF ARCHITECTURE



ELEVATION EAST

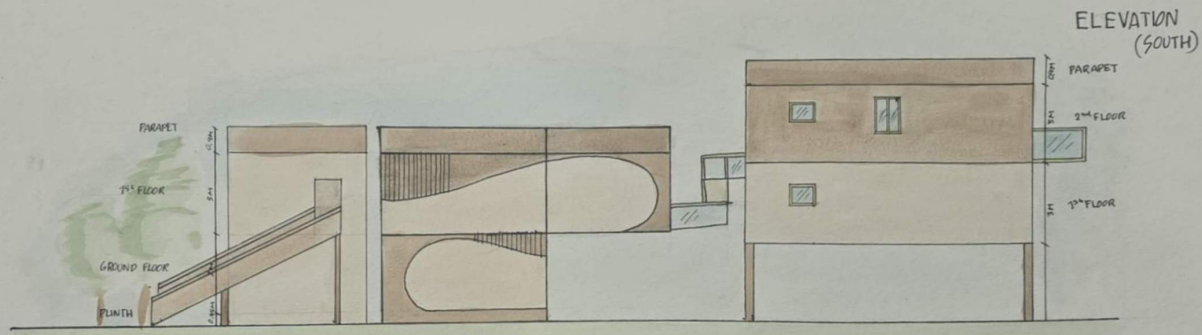


SECTION BB'

SCALE 1:100

SECTION & ELEVATION WEEKEND COTTAGE

AZIMA MOHIDEEN
 251931601027
 B.DES - SEM II
 DESIGN ENVIRONMENT
 CRESCENT SCHOOL OF ARCHITECTURE



ELEVATION (SOUTH)



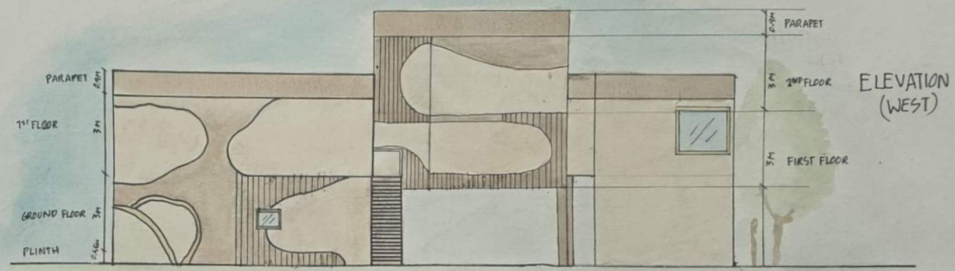
SECTION CC

SCALE 1:100

SECTION & ELEVATION

WEEKEND COTTAGE

AZIMA MOHIDEEN
 251431601027
 B.DES-SEM II
 DESIGN ENVIRONMENT
 CRESCENT SCHOOL OF ARCHITECTURE



SECTION DD'

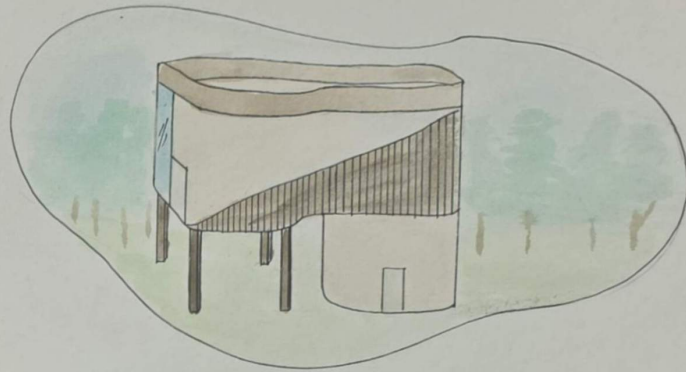
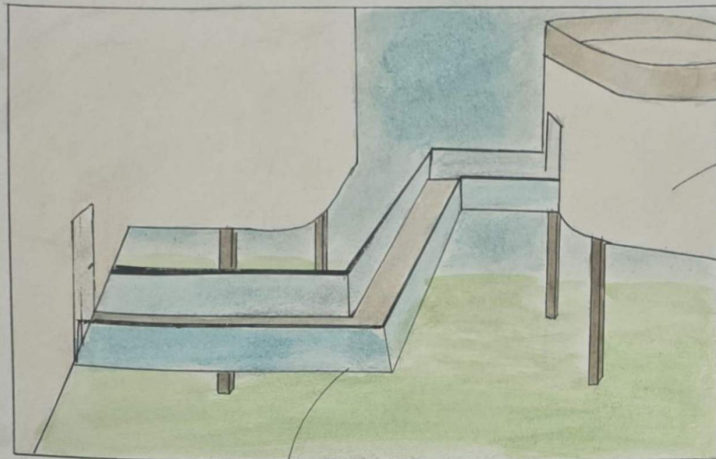


SCALE 1:100

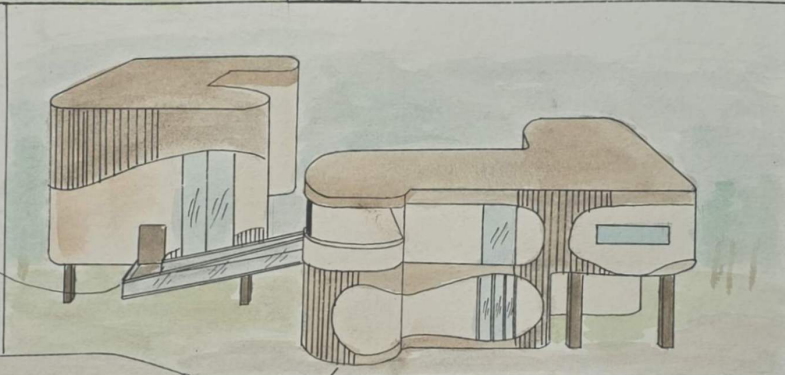
SECTION & ELEVATION

WEEKEND COTTAGE

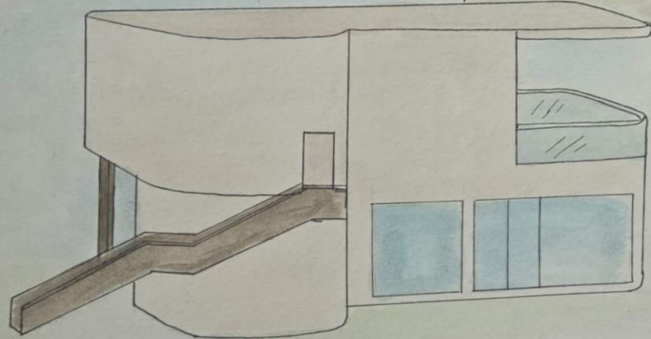
ARIMA MOHIDEEN
 251931601027
 B. DES SEM II
 DESIGN ENVIRONMENT
 CRESCENT SCHOOL OF ARCHITECTURE.



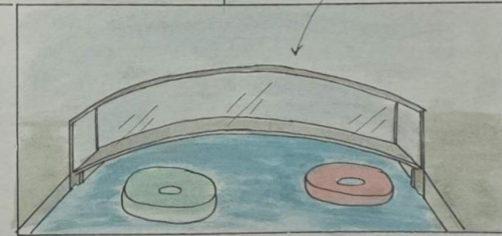
BRIDGE



BRIDGE OVER THE POOL



REAR VIEW



VIEWS

WEEKEND COTTAGE

AZIMA MOHPEEN
251931601027
B.DES - SEM II
DESIGN ENVIRONMENT
CRESCENT SCHOOL OF ARCHITECTURE

