

# The PIT STOP

PLACE WHERE SPEED PASSES, SYSTEM RESETS, AND CONTROL IS RECLAIMED

## CONCEPT

INSPIRED BY THE RACING PHILOSOPHY OF A PIT STOP, THE DESIGN EXPLORES THE BALANCE BETWEEN MOTION AND PAUSE.

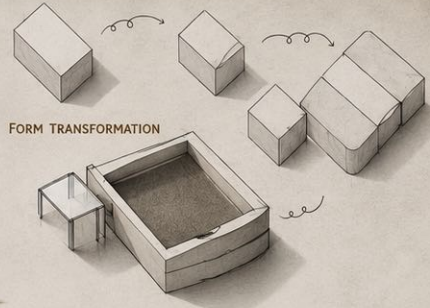
THE FORM DERIVES FROM THE AERODYNAMIC CURVES OF A SPORTS CAR, EXPRESSING SPEED AND FLUIDITY. THE CURVED GEOMETRIES ARE DERIVED FROM THE FLUID BODY LINES OF A CAR, TRANSLATING MOTION INTO SPATIAL EXPRESSION.

*"It is a space where motion slows down, & life resets before moving forward."*

## ELEVATION



## FORM TRANSFORMATION



## FORM INSPIRATION



### Aerodynamic Curves



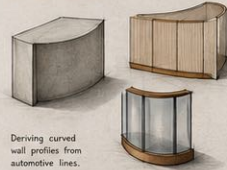
### Flow of Motion



### Pause & Reset



### CURVED FORM STUDY



Deriving curved wall profiles from automotive lines.

## DESIGN FEATURES

- CURVED GEOMETRY**  
Fluid lines inspired by car body contours.
- INDOOR - OUTDOOR FLOW**  
Open spaces that create seamless transitions.
- SUNKEN SPACES**  
Gradual sloping of movement creating intimate zones.
- NATURAL MATERIAL PALETTE**  
Concrete, wood, and glass for warmth and clarity.



"A SPACE THAT BALANCES SPEED AND STILLNESS."

## MATERIAL PALETTE

### CONCRETE

- STRENGTH AND DURABILITY
- GROUNDING THE BUILDING
- USED FOR MAIN STRUCTURE

### WOOD

- WARMTH WITHIN HARSH CLIMATE
- SOFTENS THE DESIGN
- USED INSIDE SHADED AREA

### GLASS

- TRANSPARENCY, VISUAL FLOW
- MAKES SPACE FEEL OPEN
- CONTINUITY, BRINGS IN NATURAL LIGHT

## SUNKEN AREAS



THE CHANGE IN LEVELS REPRESENTS THE GRADUAL SLOWING DOWN OF MOVEMENT JUST LIKE A CAR ENTERING A PIT STOP.

- COURTYARD 1.5% SUNKEN  
- ONLY SLIGHTLY LOWERED  
-> GENTLE TRANSITION
- LIVING + DINING + KITCHEN 3% SUNKEN  
+ MORE SUNKEN -> DEEPER IMMERSION  
- CREATES A SENSE OF ENCLOSURE, COMFORT AND MINDFULNESS

## RAMP



"THE RAMP ACTS AS A CONTINUOUS MOVEMENT SPINE - INSPIRED BY RACETRACK DYNAMICS, ALLOWING DIRECT CAR ACCESS TO THE FIRST FLOOR, WHILE SYMBOLIZING MOTION WITHIN THE BUILT FORM."

## ATMOSPHERE



CALM BEFORE MOTION

FOCUS AND INTENT

RESET AND RECHARGE

## LIGHT & SHADOW STUDY



6 AM

12 PM

4 PM

7 PM

## EXPERIENCE JOURNEY



ARRIVAL

DESCEND

GAHES

REFLECT

DEPART

LEAVE THE OUTSIDE WORLD BEHIND

SLOW DOWN, TRANSITION INTO CALM

CONNECT, SHARE, RECHARGE

FIND CLARITY WITHIN

READY TO MOVE FORWARD

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THE PIT STOP IS NOT JUST A PLACE, IT'S AN EXPERIENCE OF STILLNESS, DESIGN & PURPOSE.



SPEED INSPIRES



PAUSE RESTORES

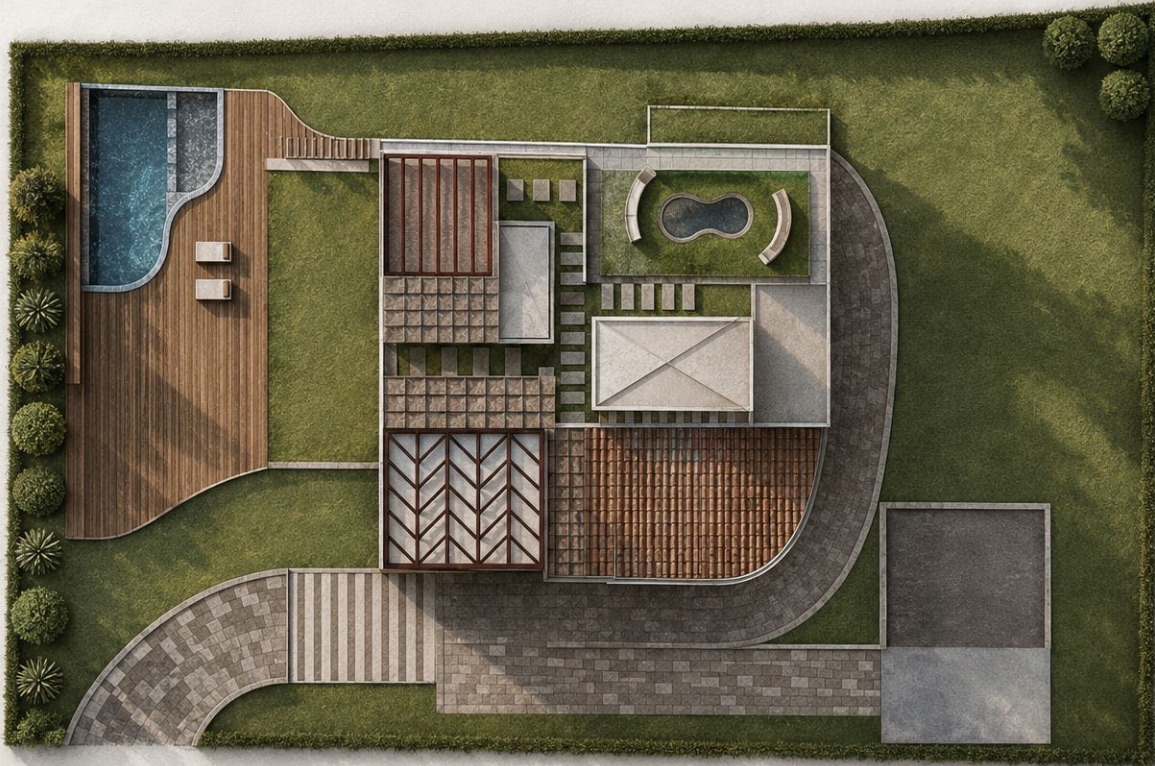


DESIGN TRANSFORMS



PURPOSE DRIVES

# WEEKEND COTTAGE



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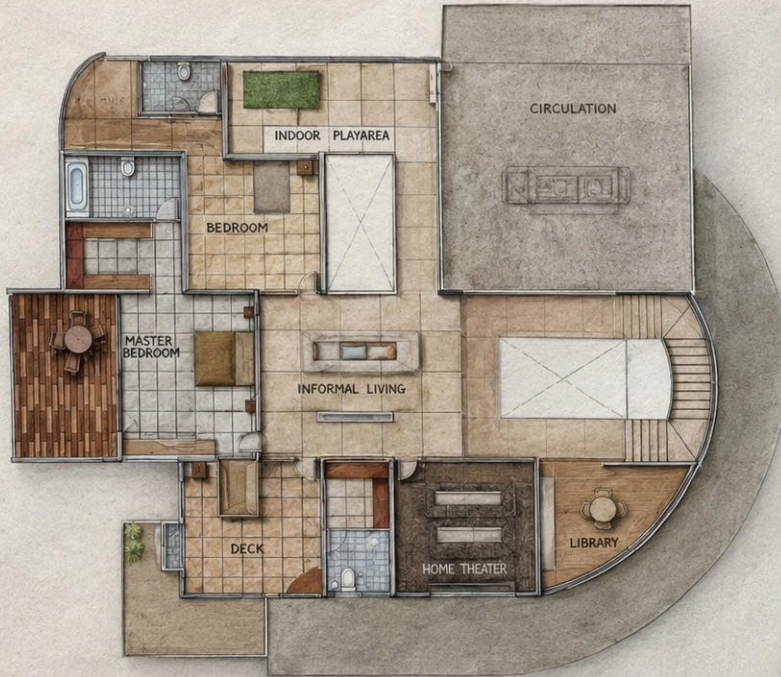
# WEEKEND COTTAGE



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GROUND FLOOR PLAN

# WEEKEND COTTAGE



# WEEKEND COTTAGE

## SECTION *And*

## ELEVATION



ELEVATION FACING NORTH



ELEVATION FACING SOUTH



SECTION 1





# WEEKEND COTTAGE



SUNKEN LIVING



SWIMMING POOL WITH DECK



FRONT VIEW



TERRACE



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