

Universidad Nacional de Avellaneda

Departamento de Arquitectura, Diseño y Urbanismo | Arquitectura

Sistemas de Representación II



PENSAR CON LAS MANOS



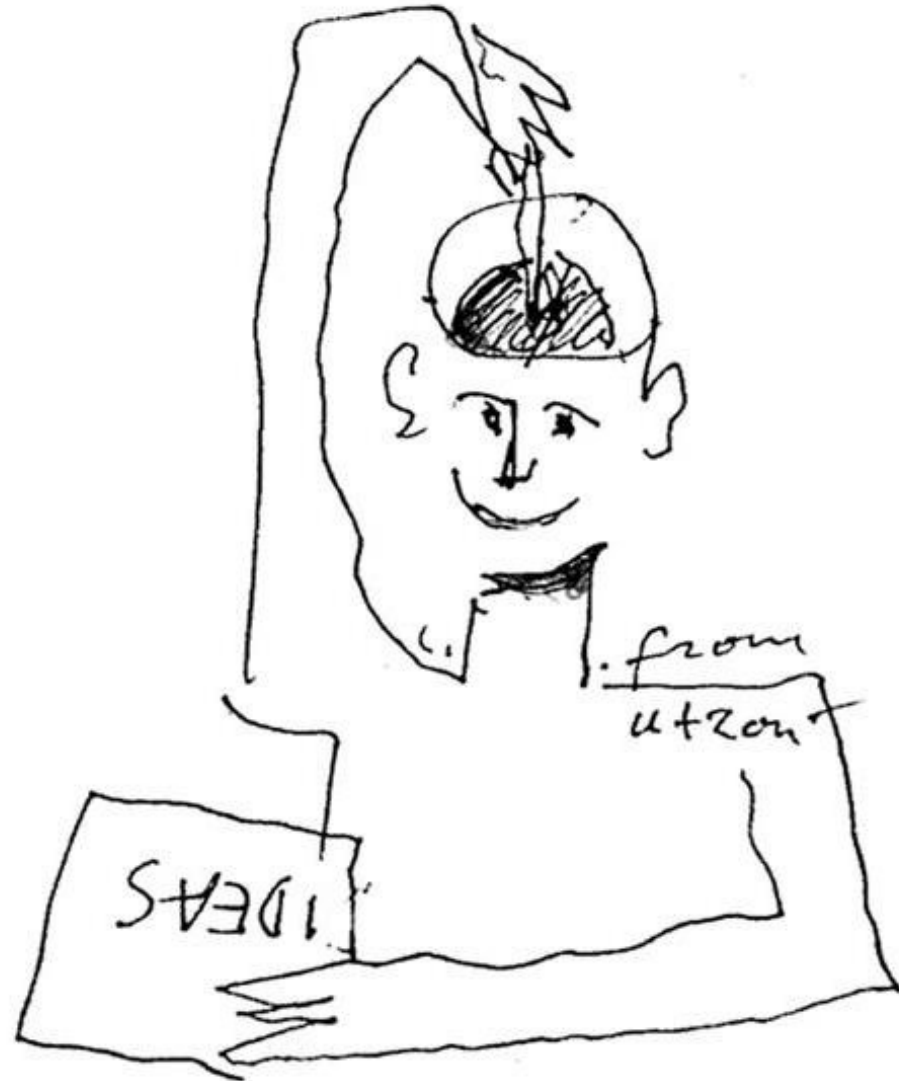
PENSAR CON LAS MANOS
(PENSAR CON LAS MANOS, CONSTRUIR CON LA CABEZA)
Alberto Campo Baeza

Cuando una vez más se debe arrancar un curso académico, una vez más se enciende, se incendia, el contagioso entusiasmo docente que lleva a querer transmitir un año más a los alumnos esta pasión por la arquitectura.

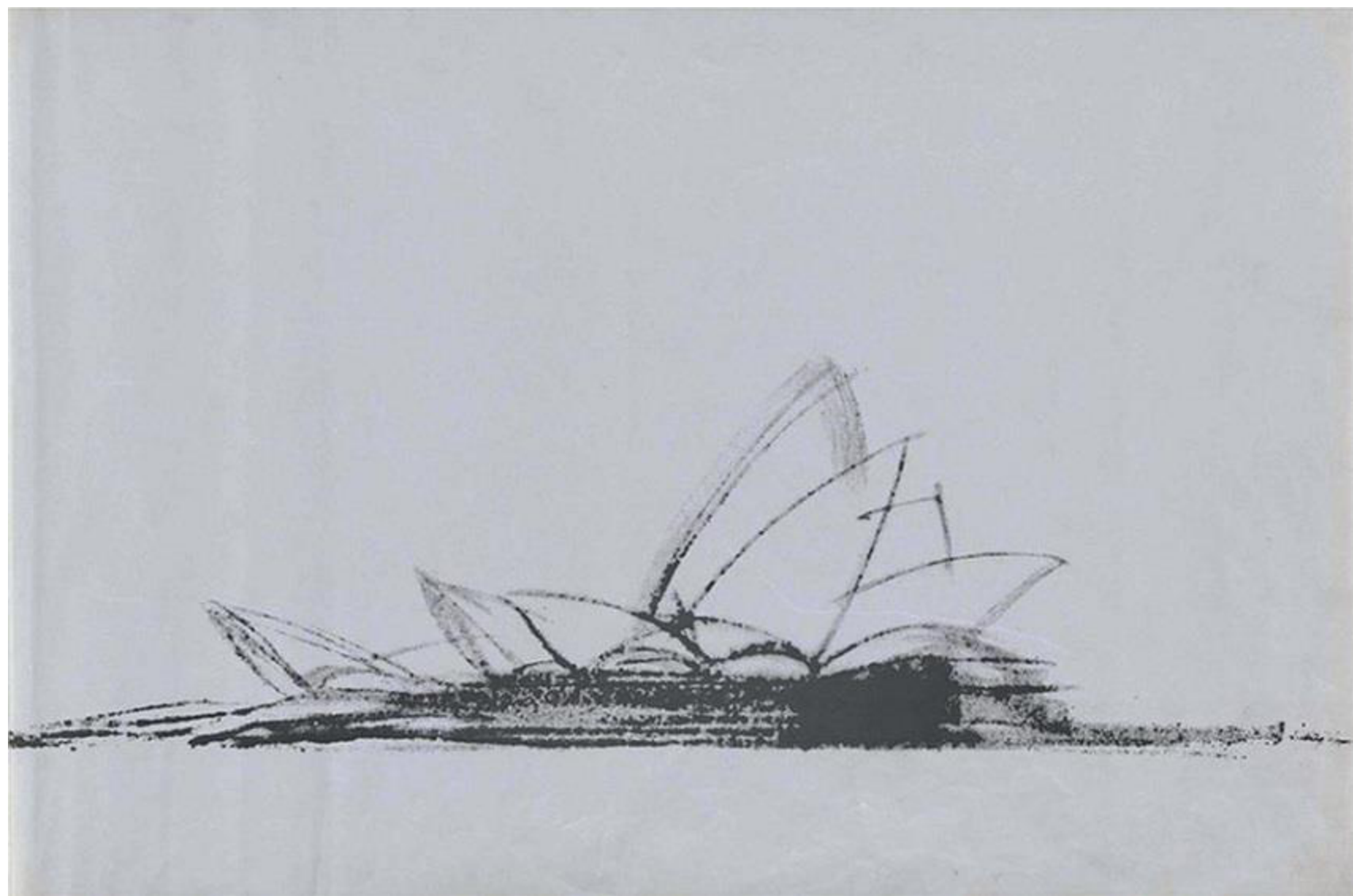
Y vuelve una vez más a plantearse cómo poder transmitir con claridad, que lo que **los arquitectos hacemos es construir ideas**. De que ponemos en pié de la mano de las leyes de la gravedad y de la luz, ideas que han sido concebidas con la cabeza, con la razón. Y que en el origen de nuestro pensamiento debe estar la posibilidad de construir esas ideas. De que al construirlas mostrarán toda su verdad. No es la arquitectura un vano intento de algo inalcanzable que al materializarse pierde gran parte del aliento inicial. Muy al contrario, la culminación de una obra, si la idea es válida suele sorprendernos con un resultado final que nos golpea. Aparece el entonces ¡ojalá! Aliento poético, ese “soplo de un aura suave” que algunas veces la arquitectura alcanza y que no está reservado sólo para los dioses. Todo arquitecto sabe bien de qué hablamos. Para andar es necesario tener al menos un pie en el aire. Y para saltar es necesario tener en el aire los dos. Sabiendo que luego se vuelve al suelo ¡ay gravedad! Para poder volver a saltar de nuevo.

Hay una preciosa imagen que creo que es capaz de sintetizar todo lo que estoy proponiendo: un expresivo dibujo de Jorn Utzon, el maestro, que muestra una persona que para escribir ¿dibujar? Moja la pluma en el tintero de su abierta cabeza. Alguien que escribe-dibuja-construye con la cabeza, con la tinta de la razón. Alguien, el arquitecto, que construye ideas.

Jorn Utzon, que a su edad, conserva la cabeza clara y lúcida, pareciera sonreírnos desde Mallorca. Prometo buscar una imagen similar que sea capaz de expresar nuestra propuesta de la arquitectura como un pensar con las manos.







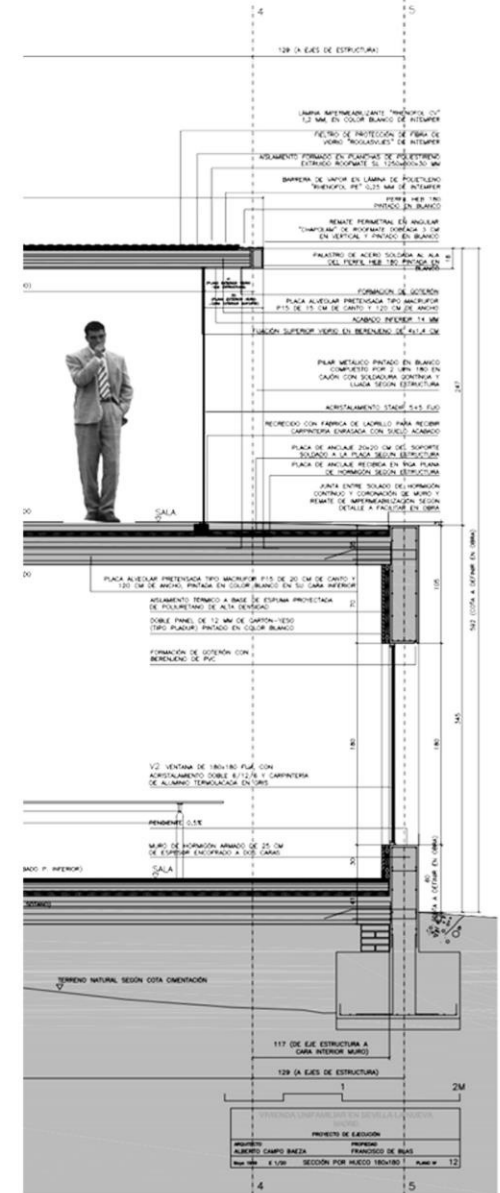
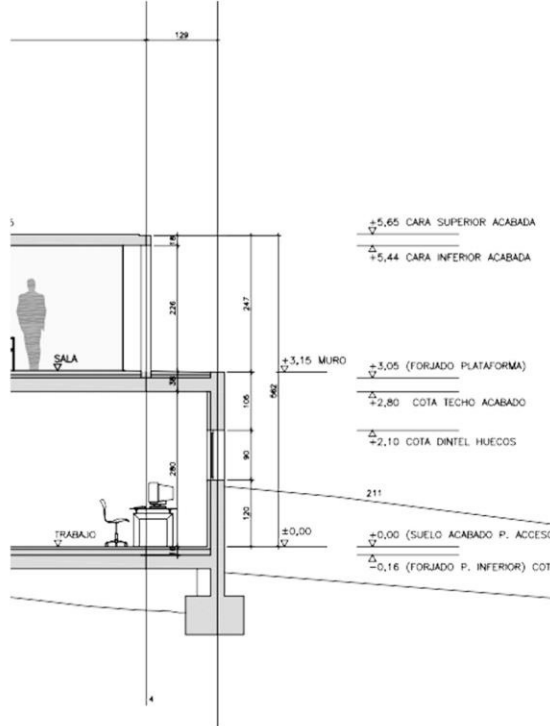
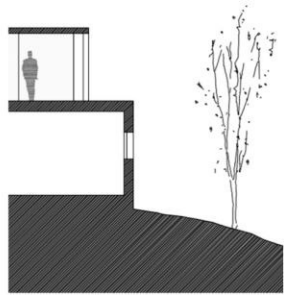


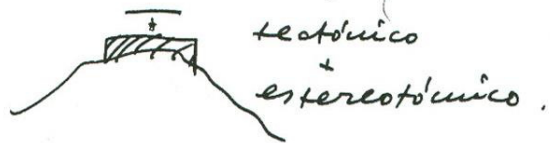
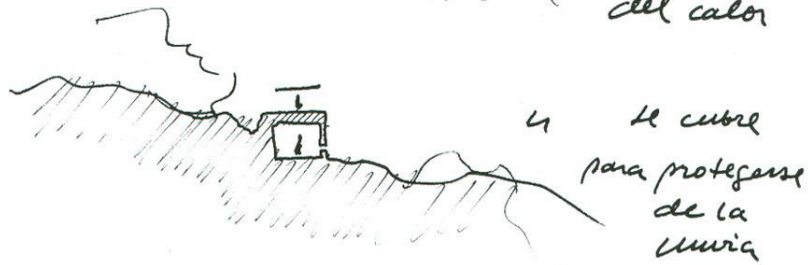
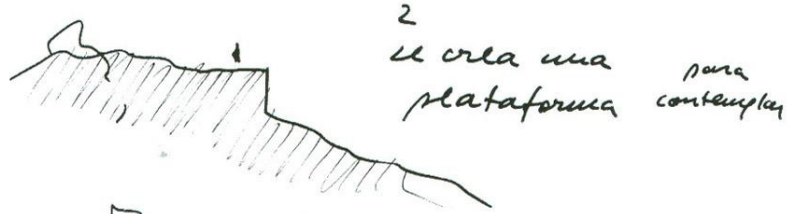
sydney opera house



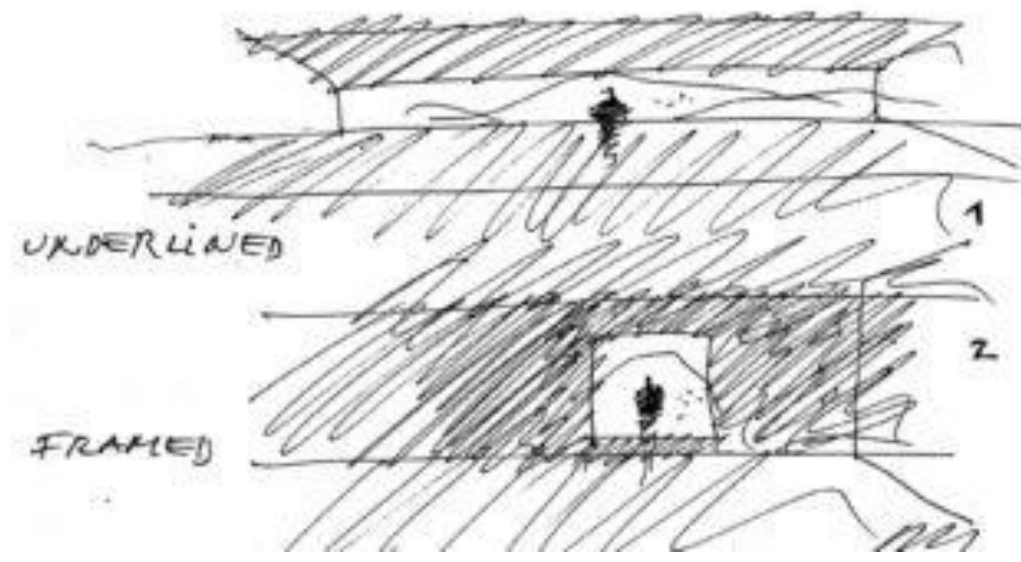
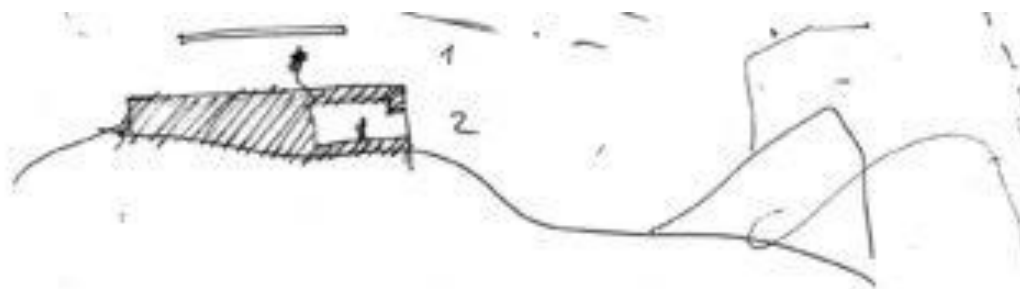


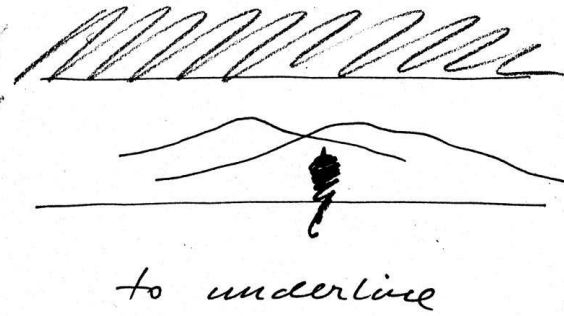
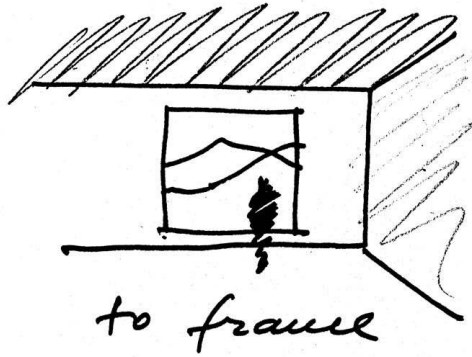
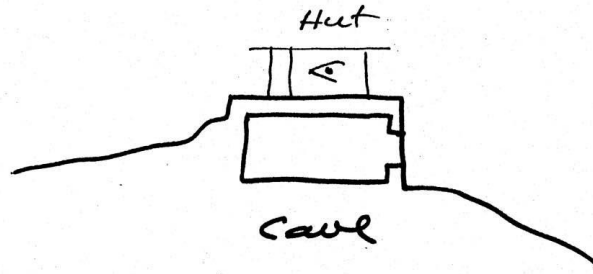




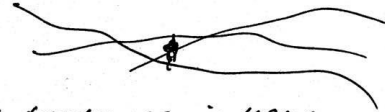


Casa DB





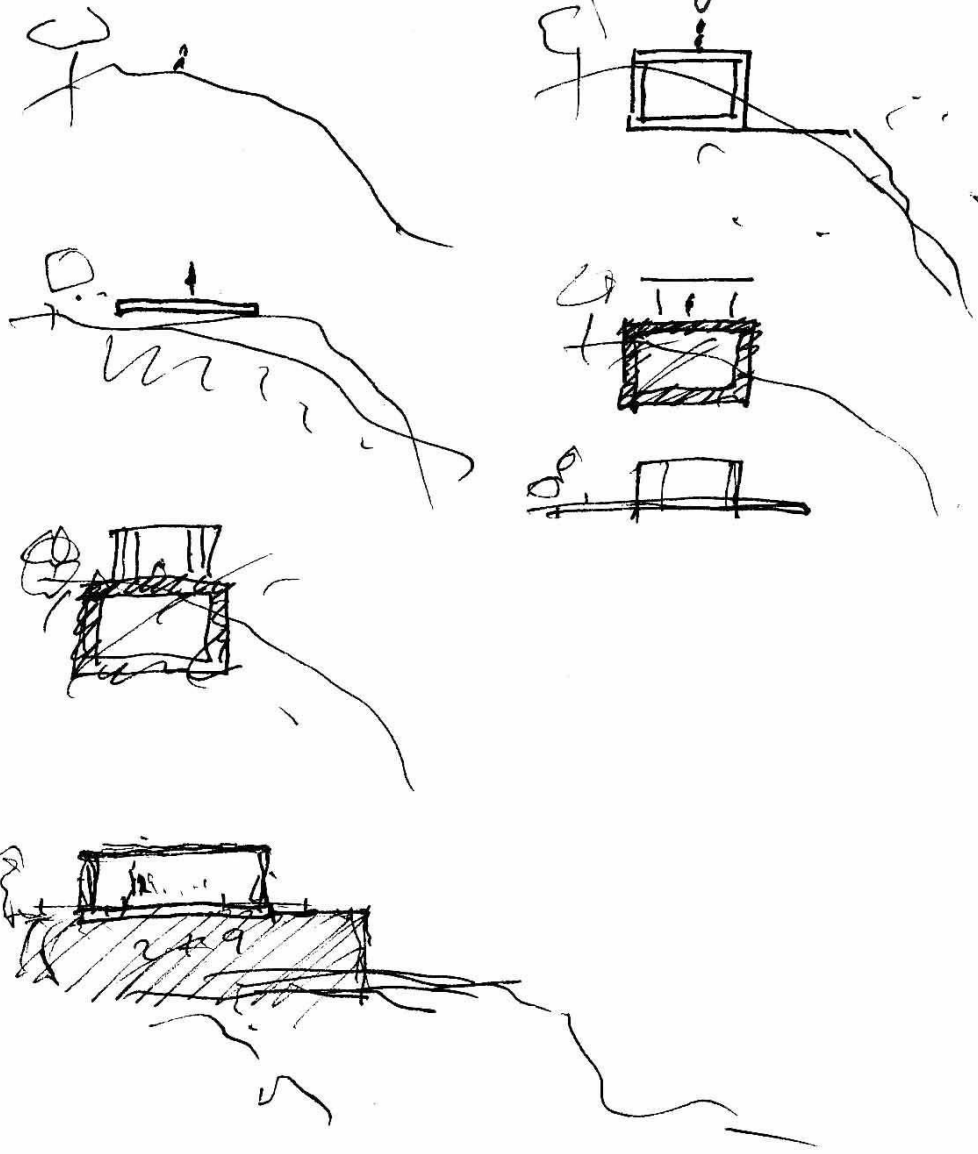
the landscape is far



the landscape is here
the man is

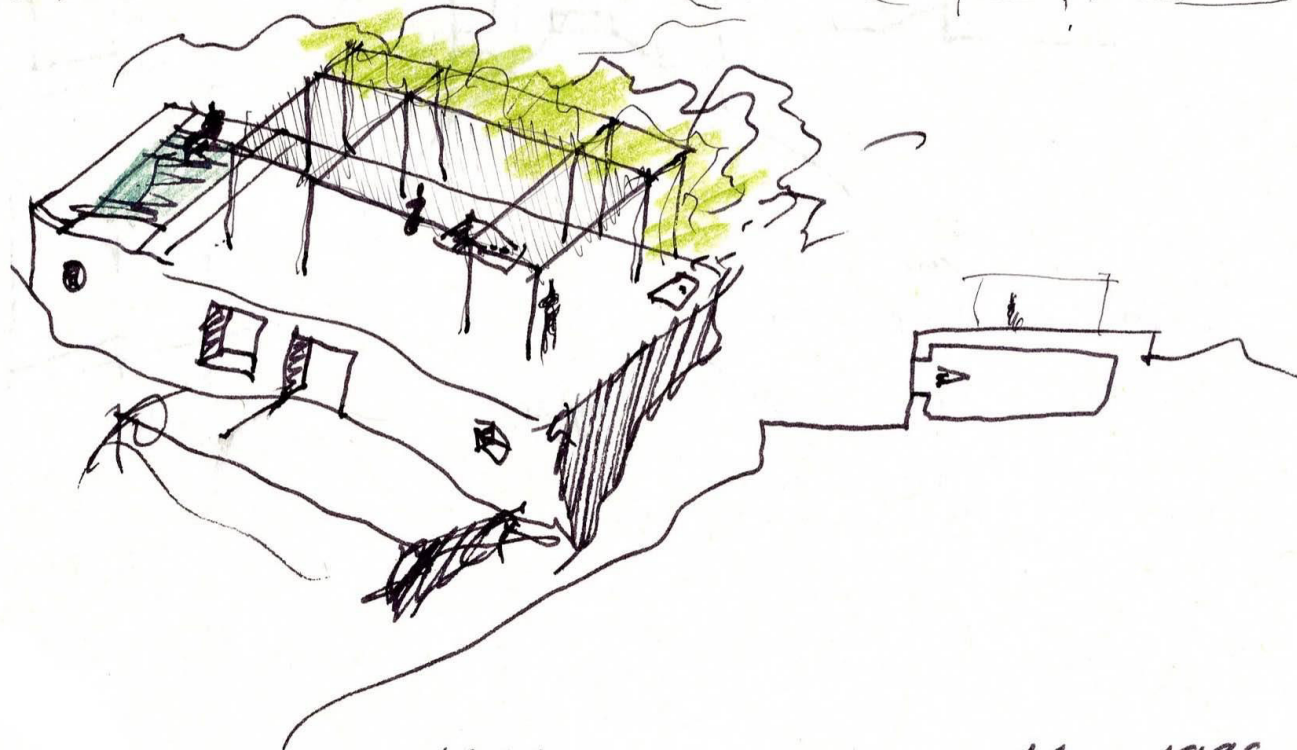
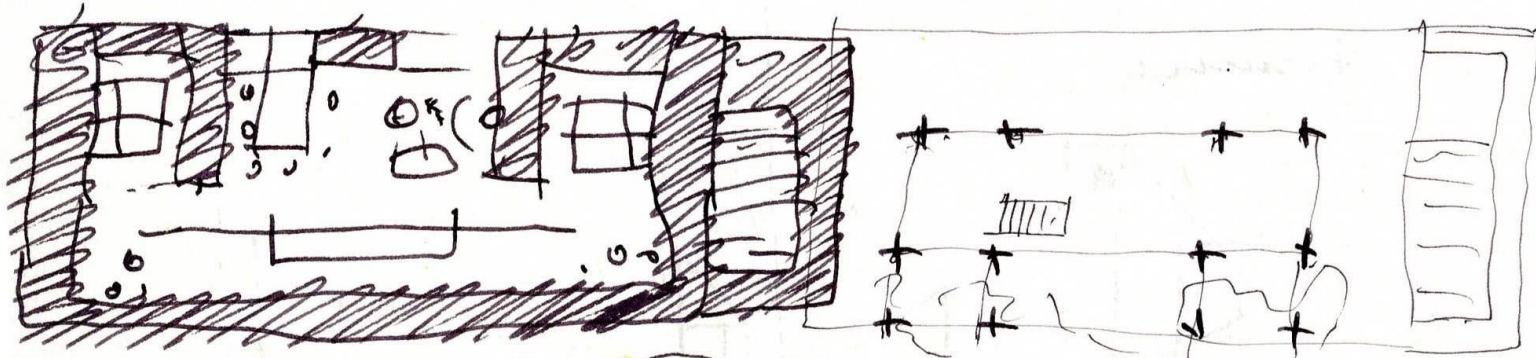


DEBLAS HOUSE August 7 2002



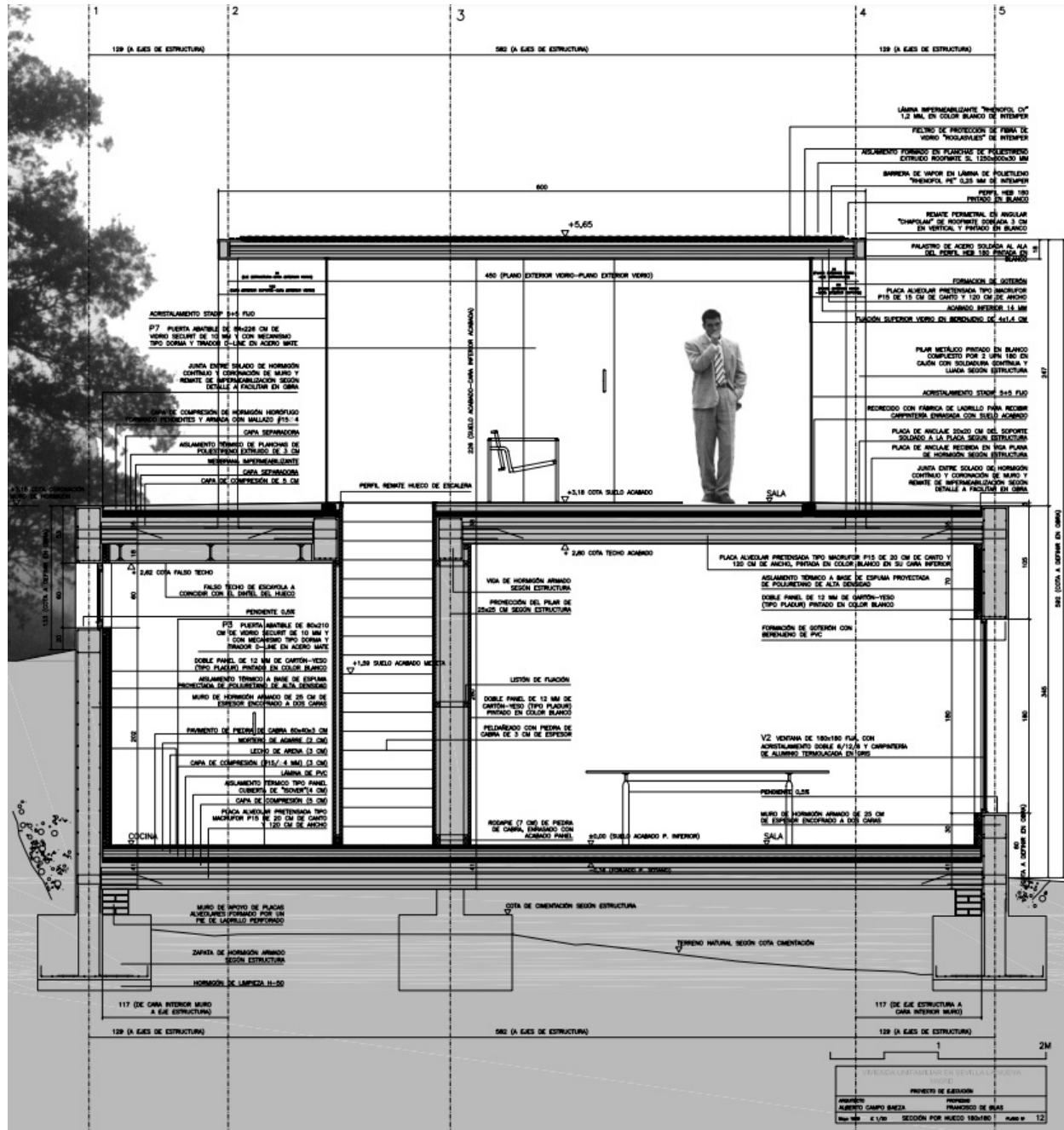
abajo

arriba

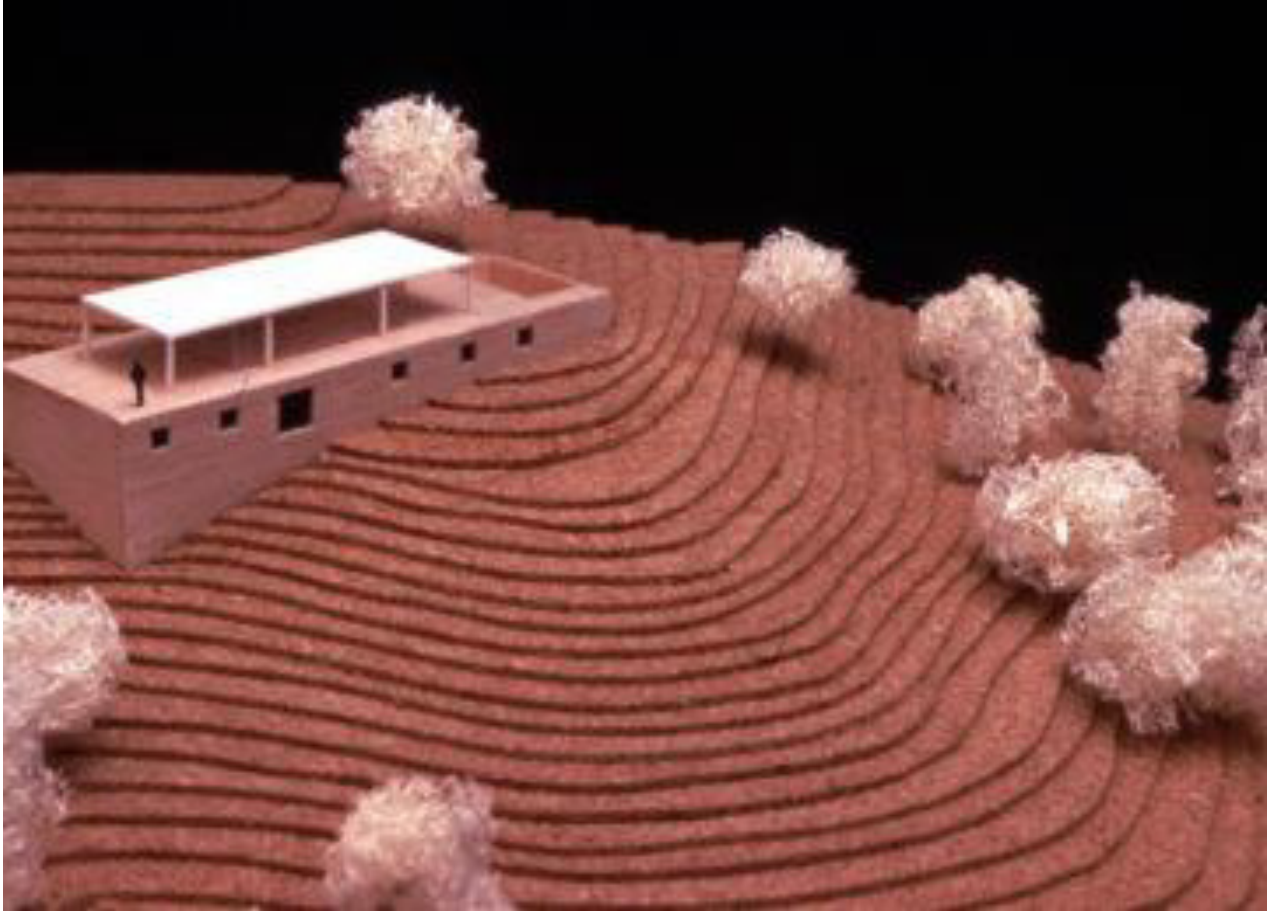


NY - January 11 1989.

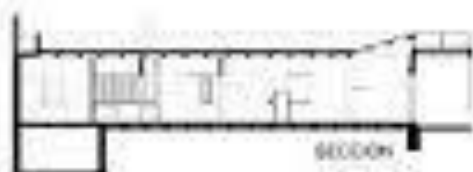
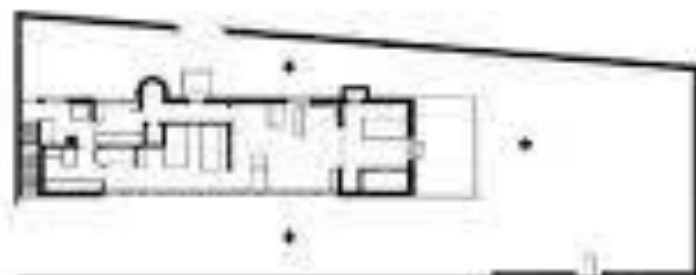
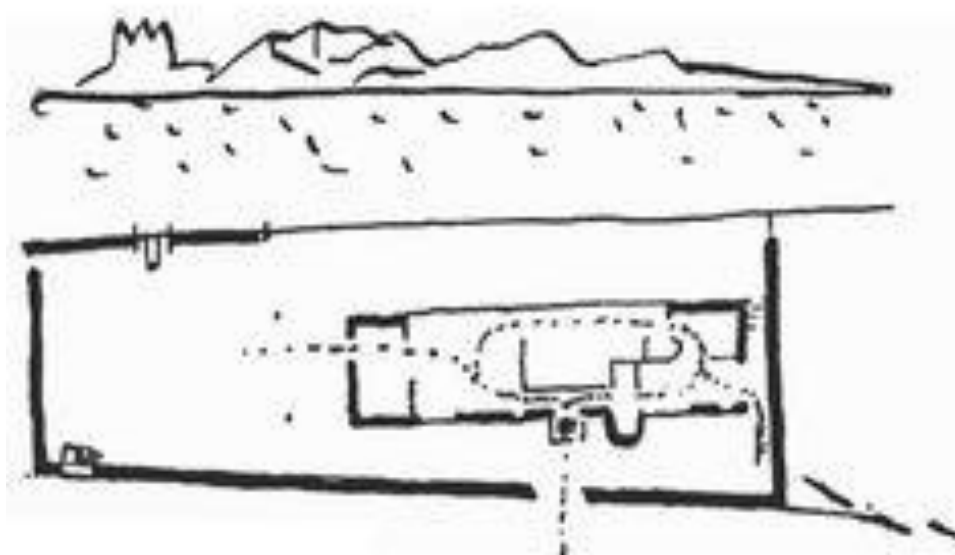
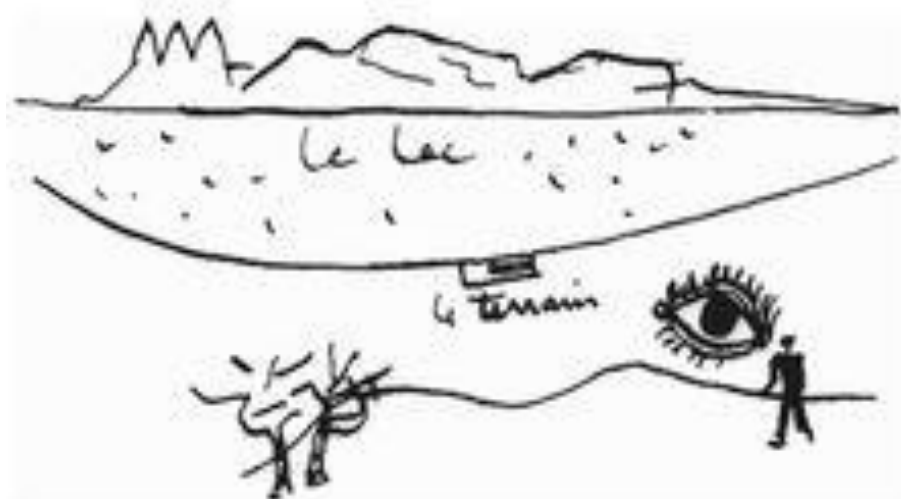
esta casa será una casa casa casa. "arquitectónica"



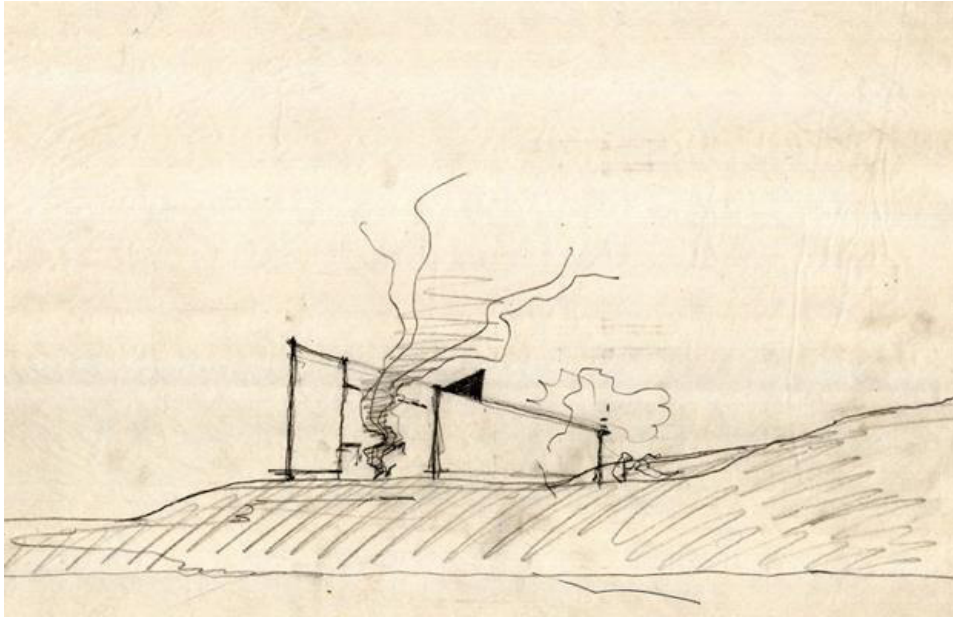
PROYECTO DE EJECUCION
 AUTOR: ALBERTO CAMPO BAEZA
 PROYECTO: FRANCISCO DE BLAS
 Escala: 1/50 SECCION POR MUERO 180x180 PLANO N. 12

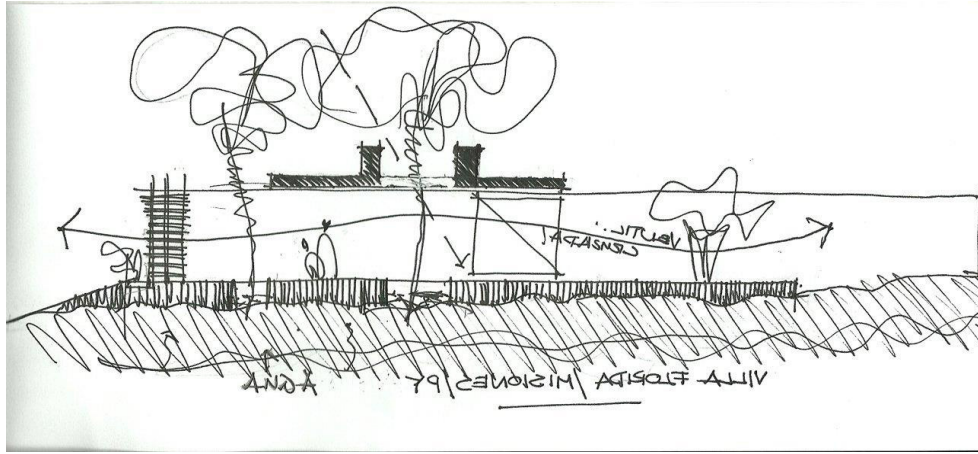


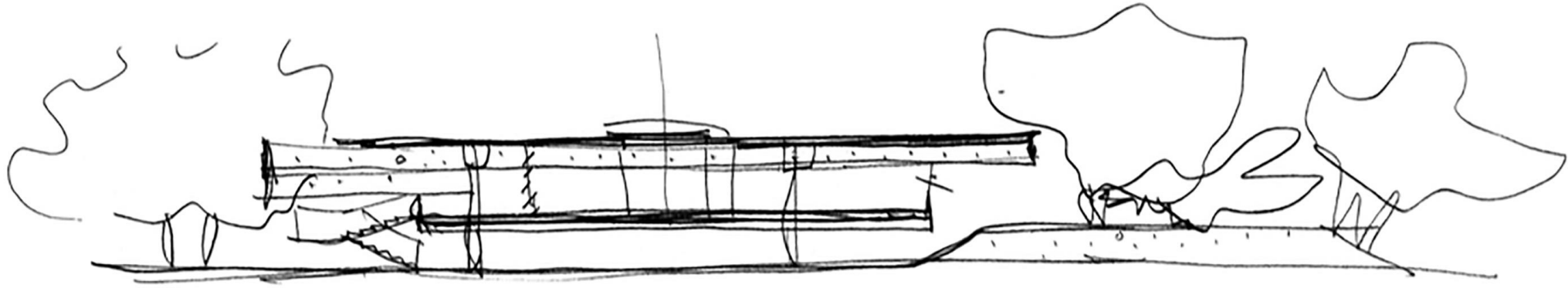




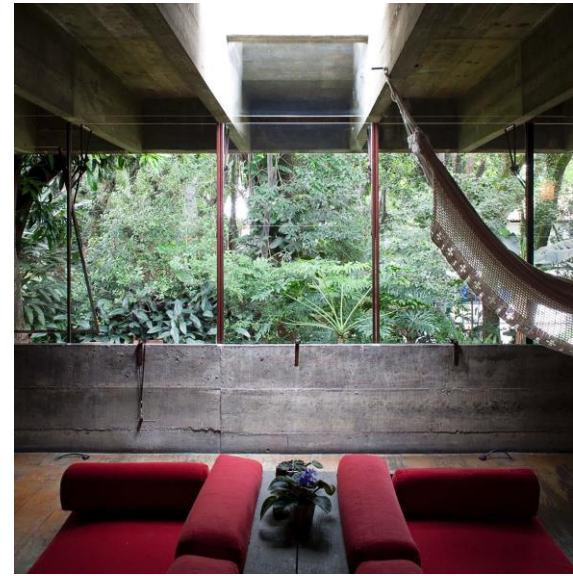
PLANO DE LA CASA
 PLANTA
 SECCION LONGITUDINAL
 SECCION TRANSVERSAL
 ALZADO DEL
 ALZADO NOROCCIDENTAL
 ALZADO SURESTE

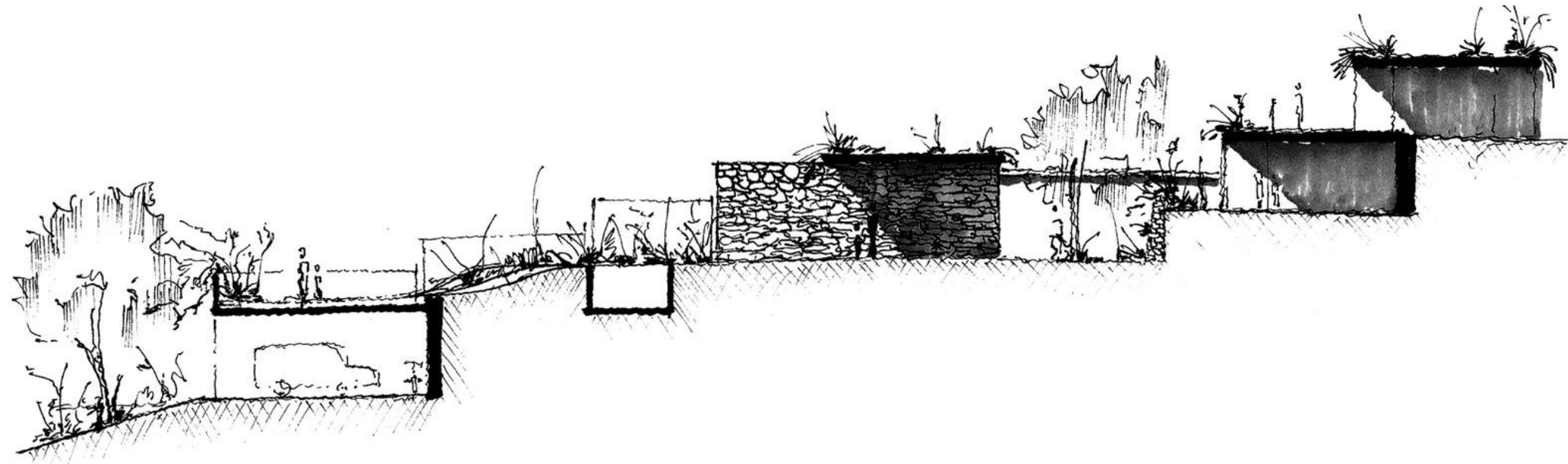


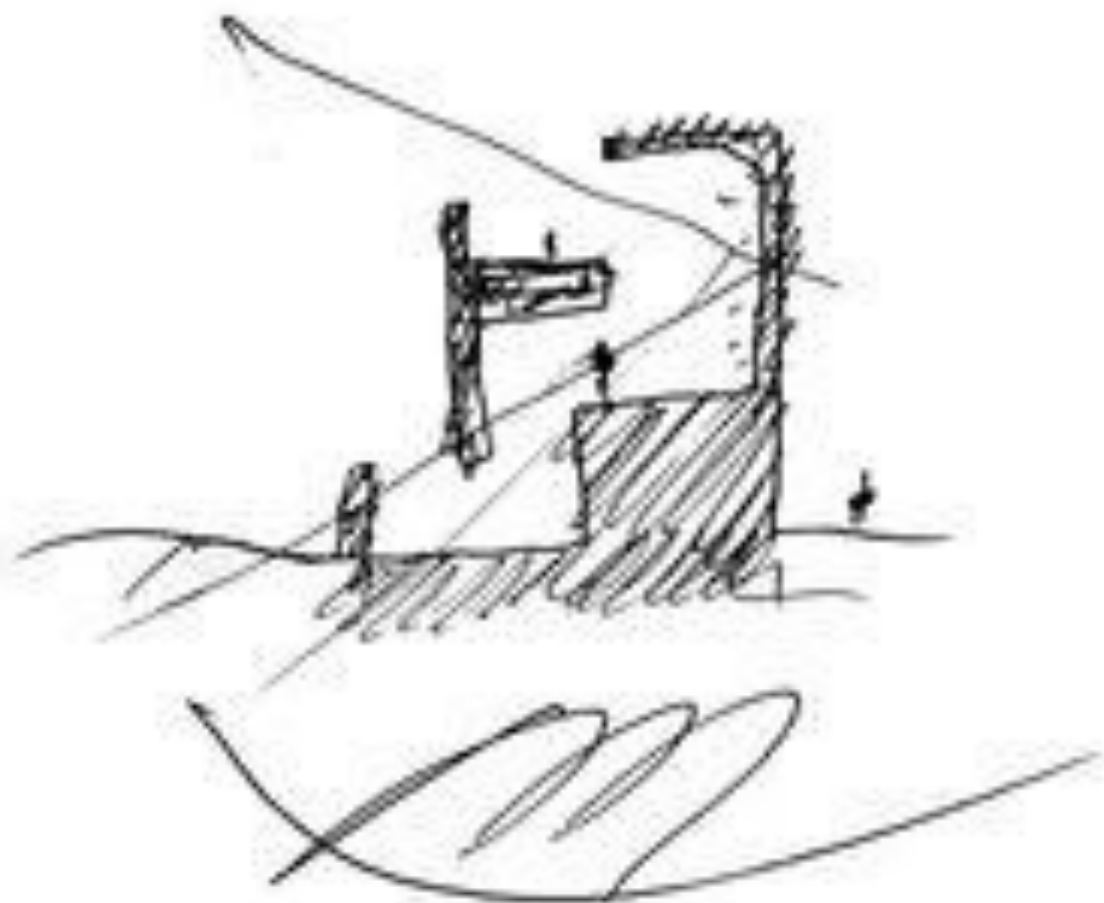


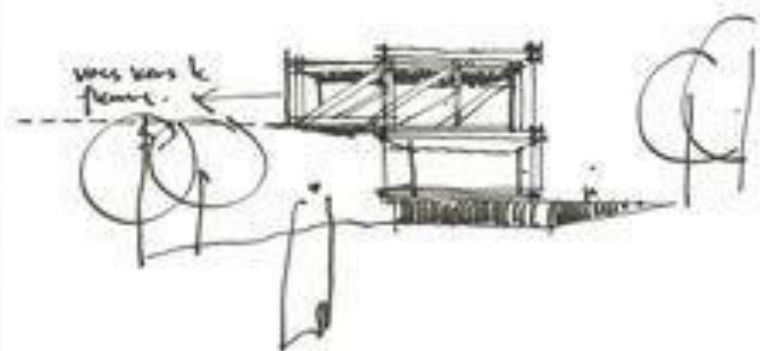
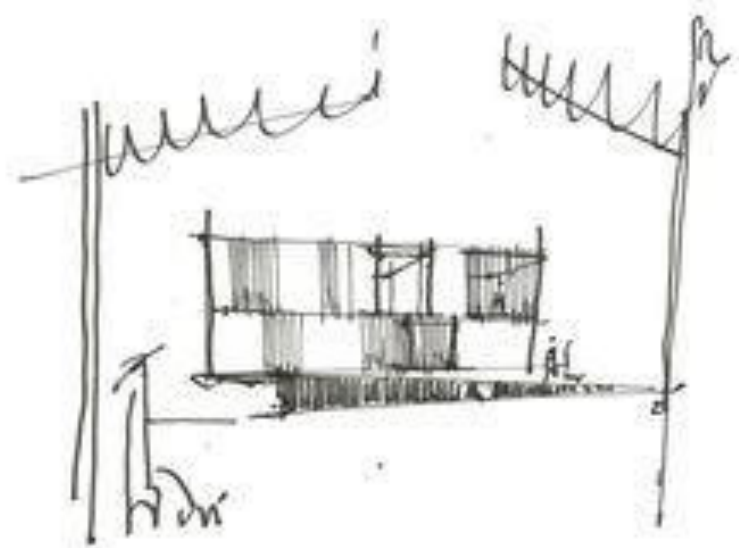


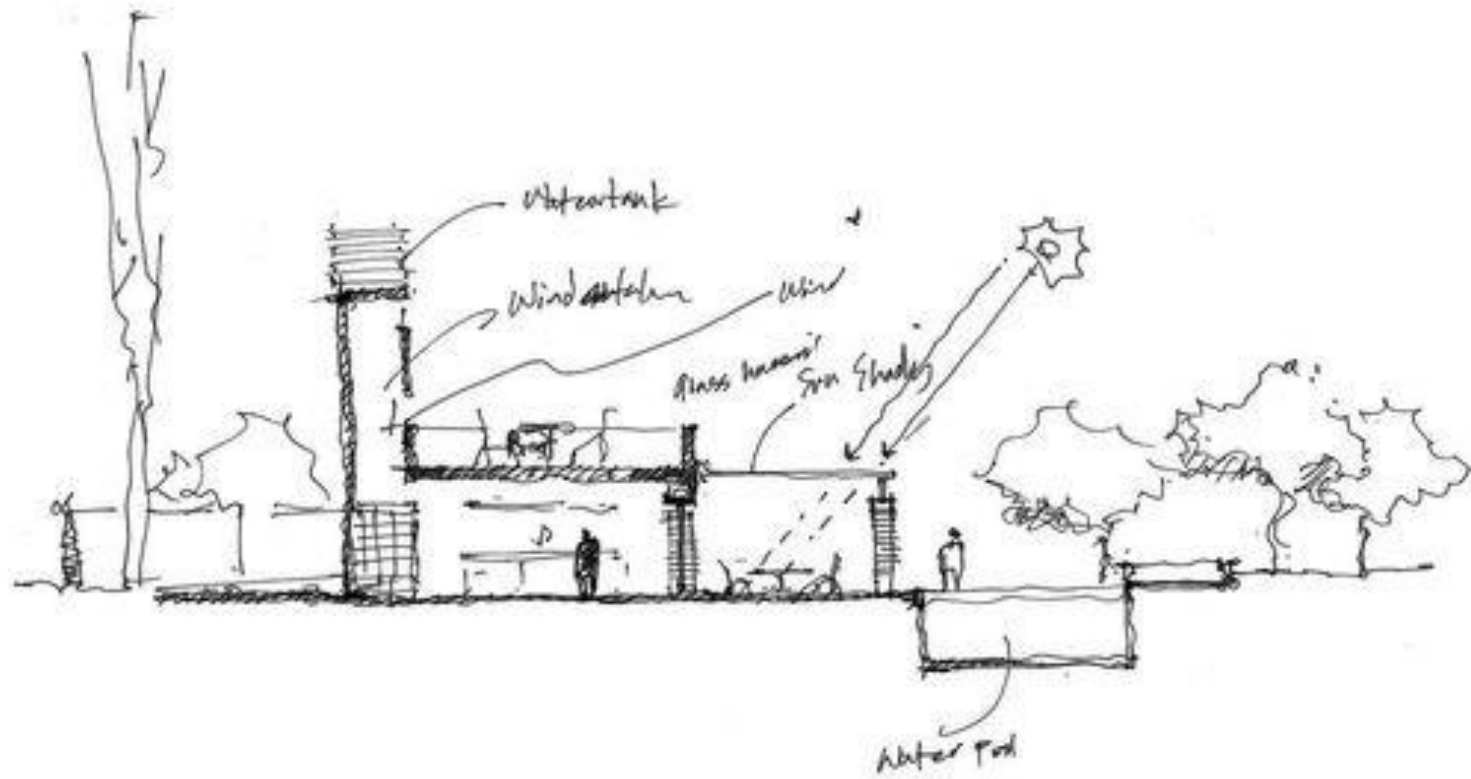
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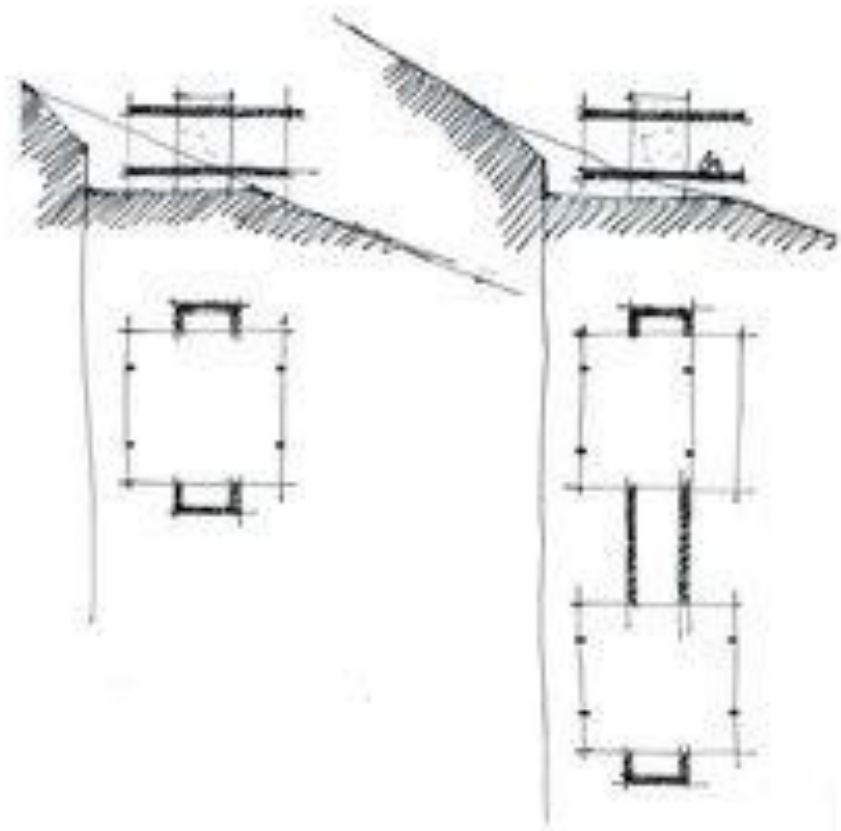


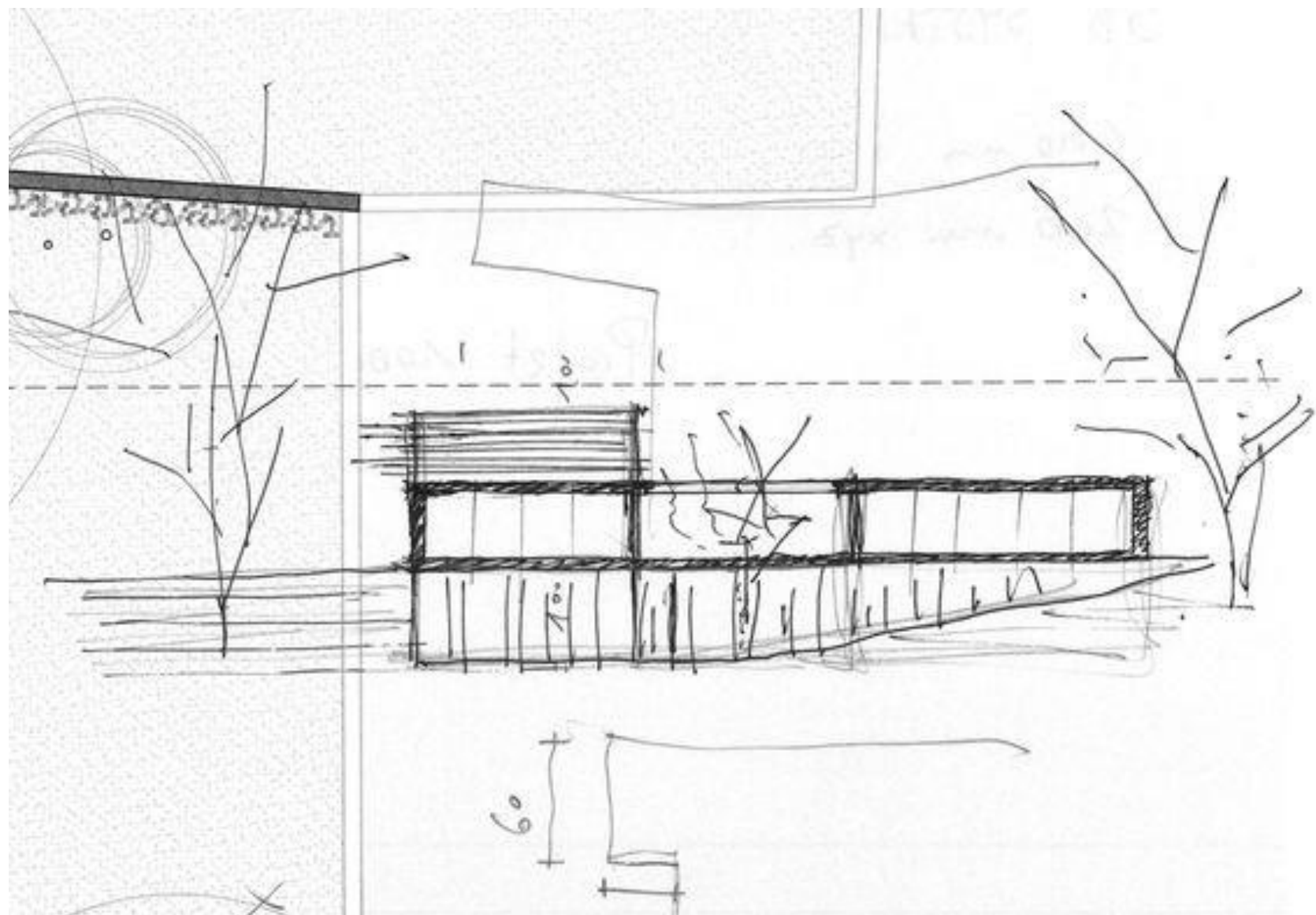


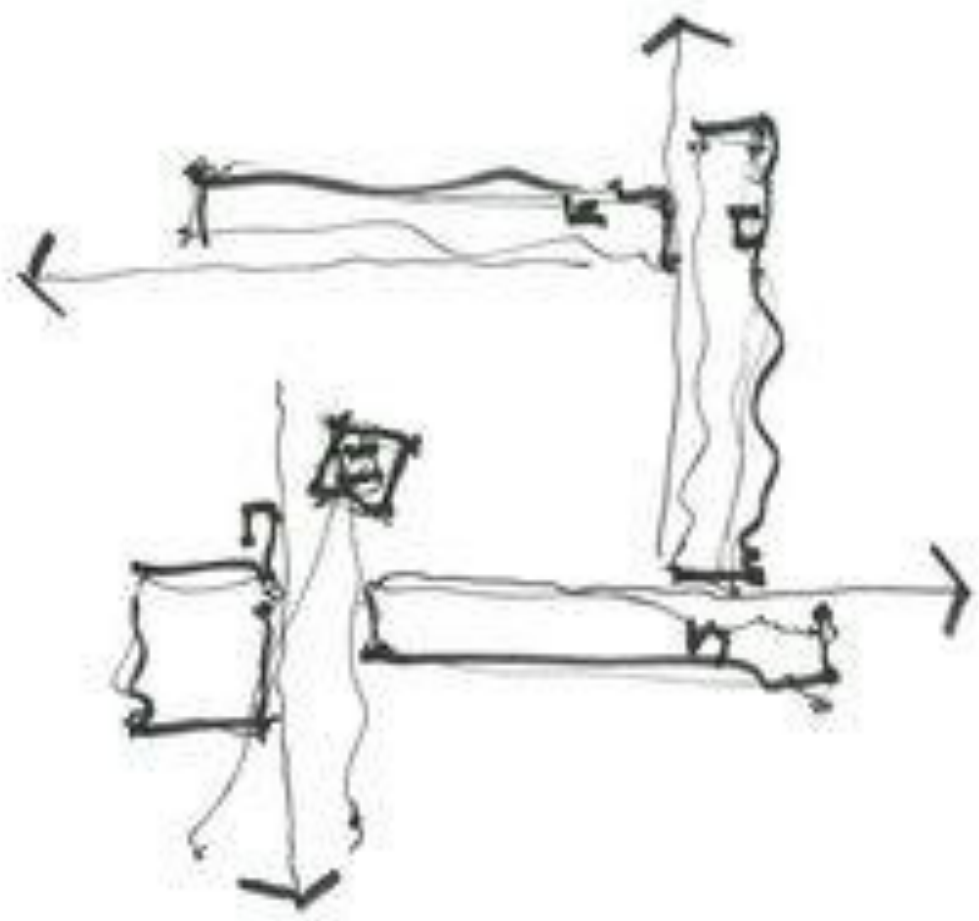


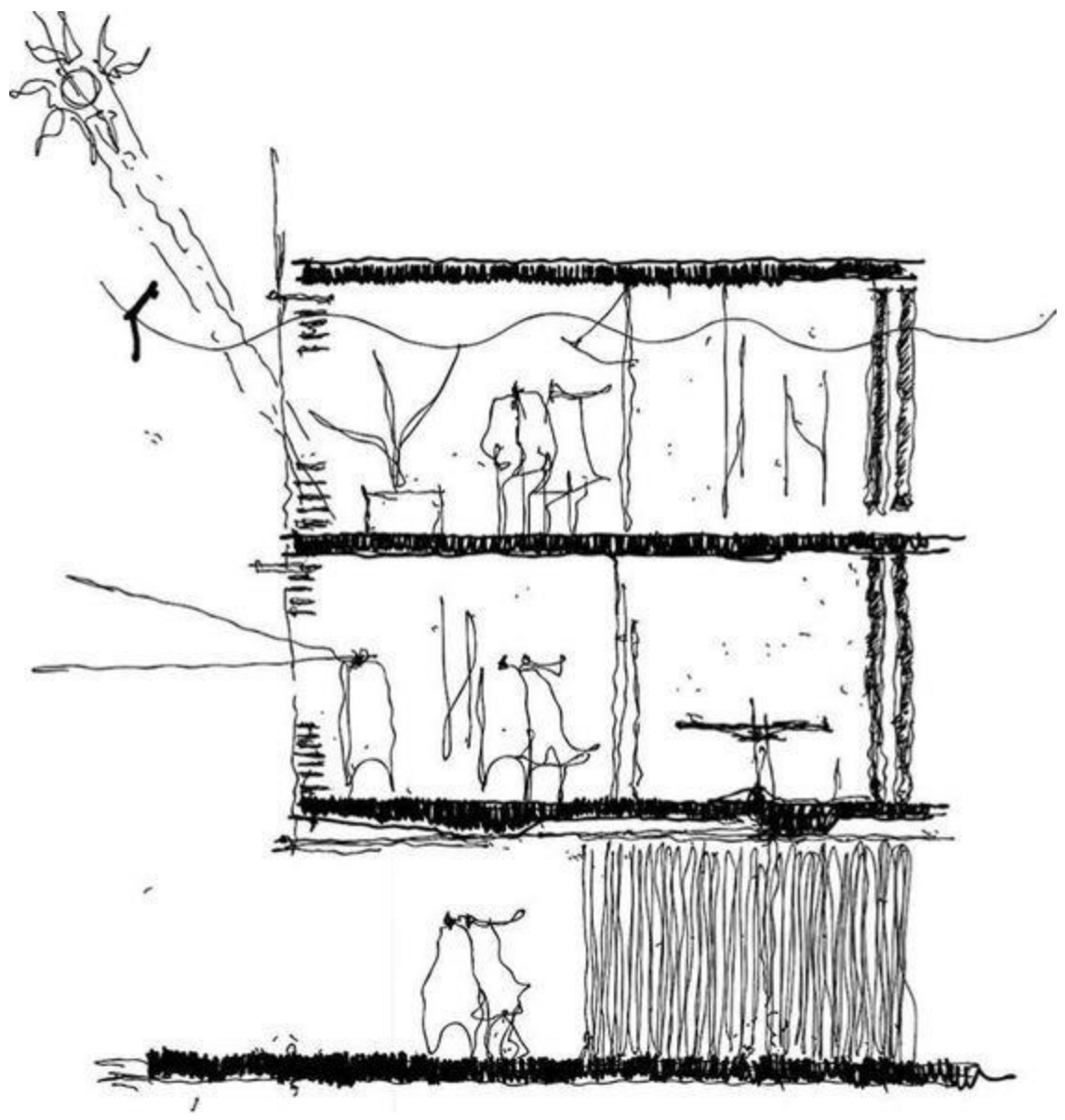


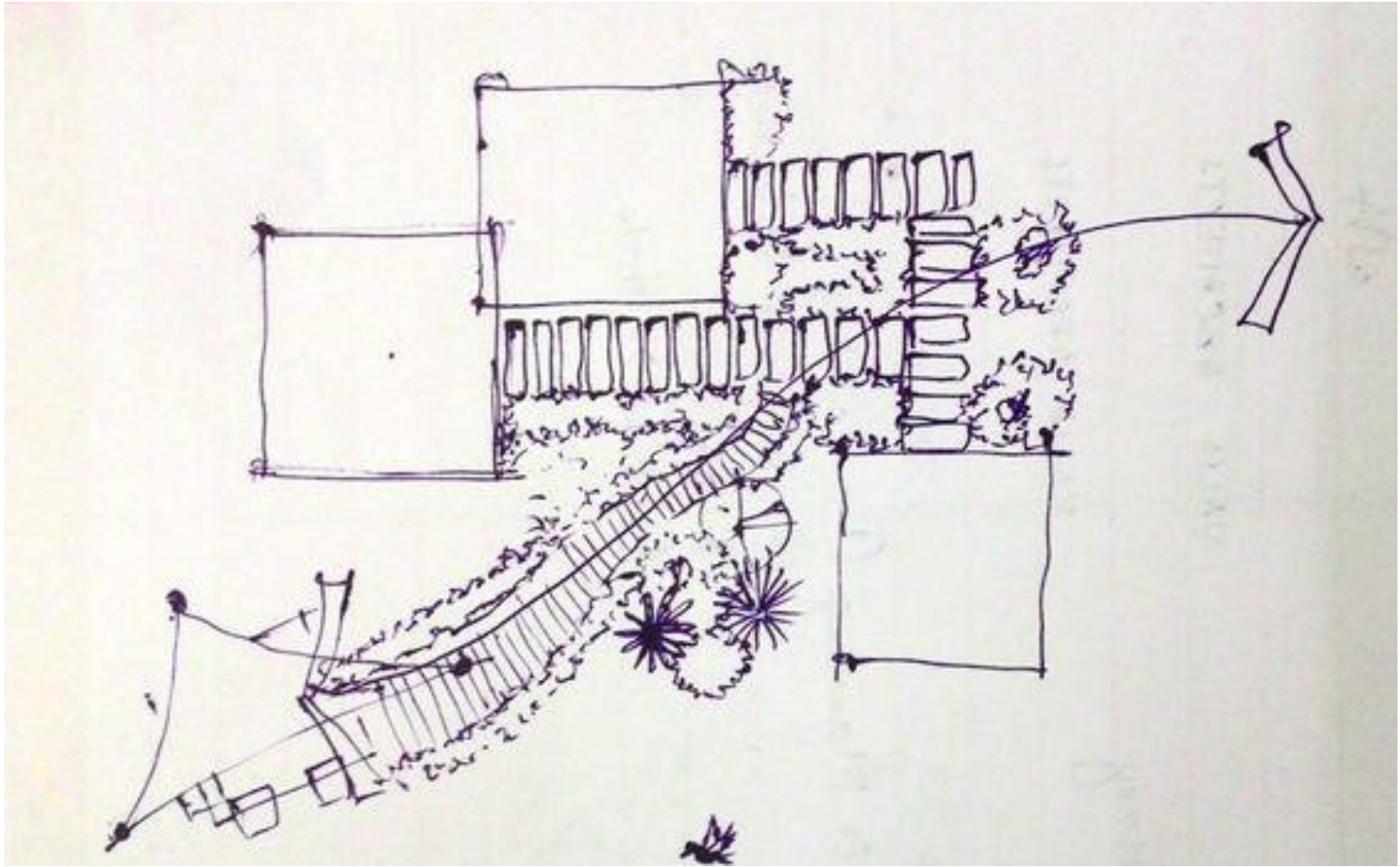




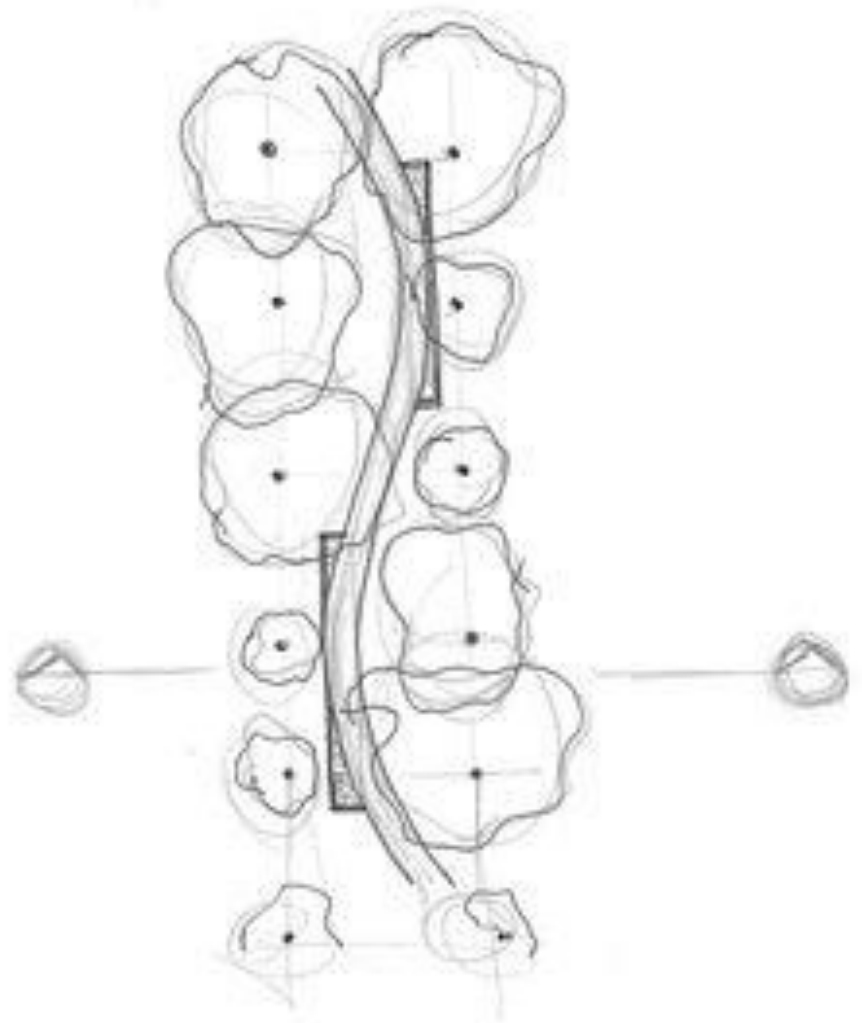
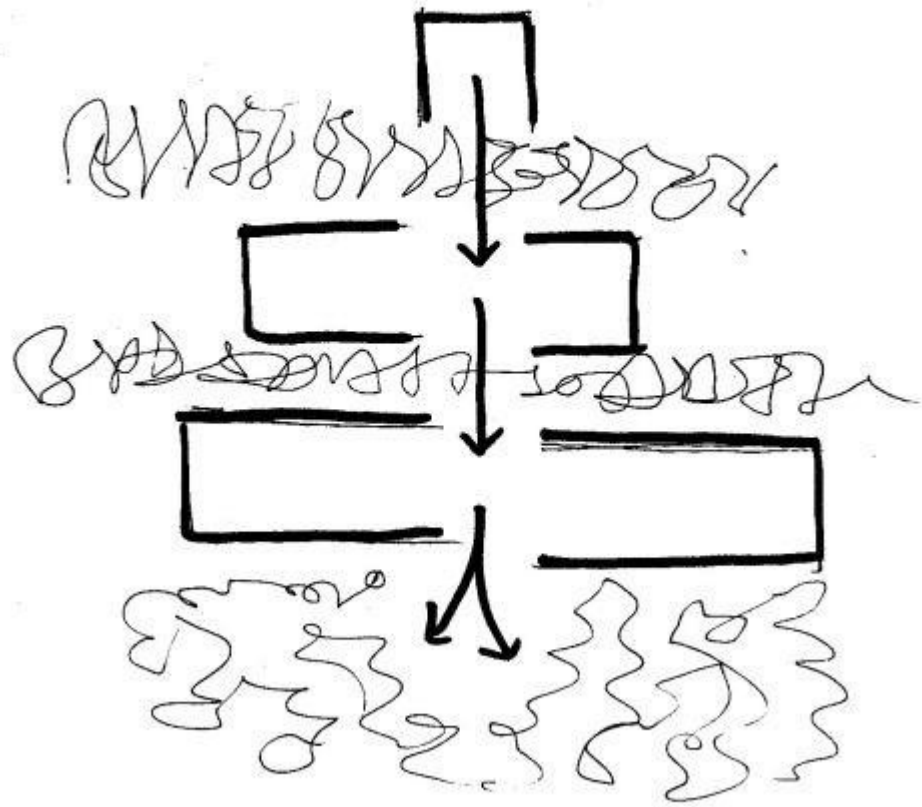


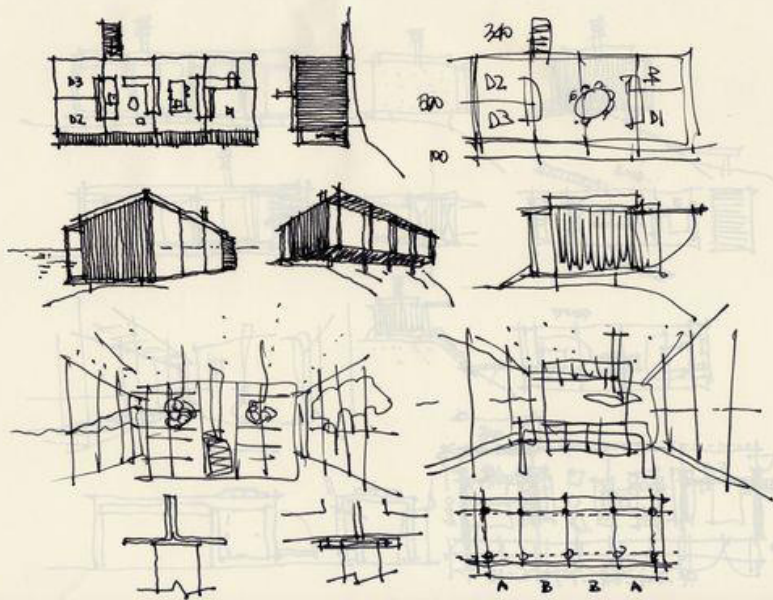
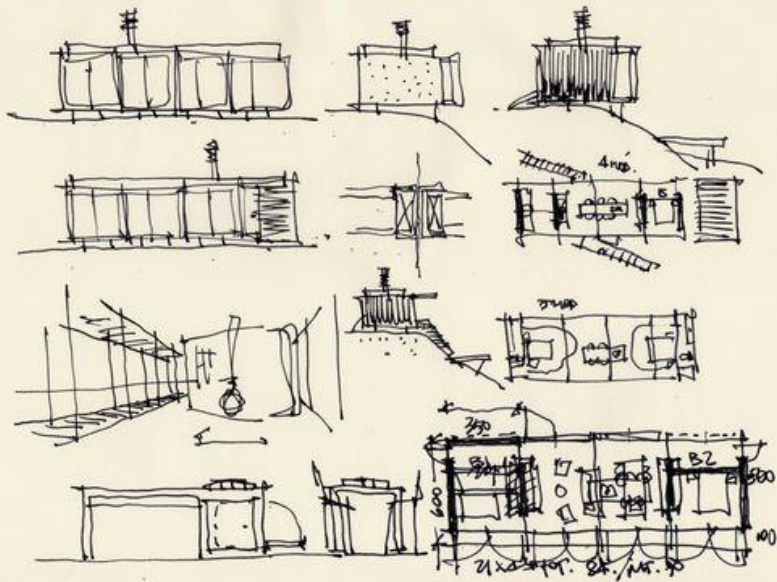


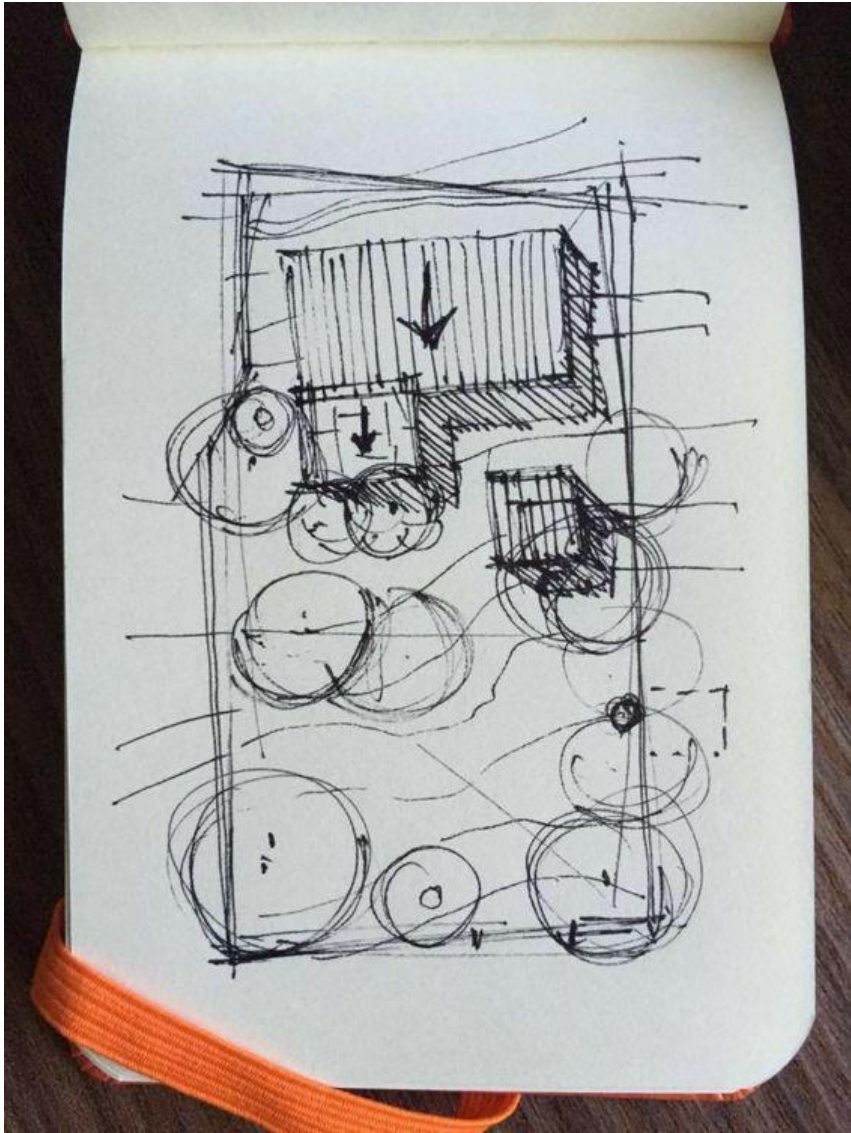




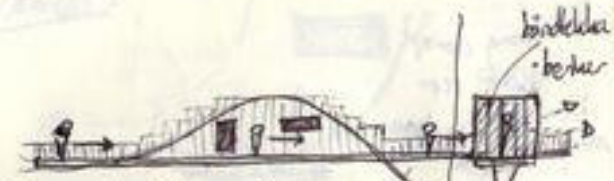
INTERACTION WITH NATURE





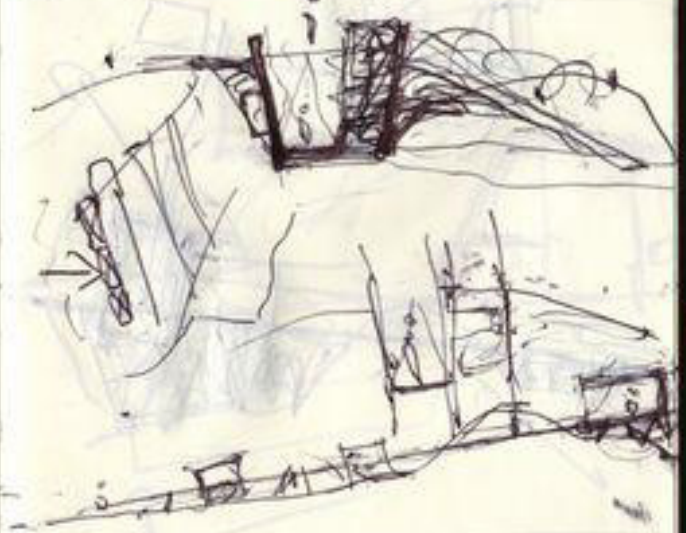
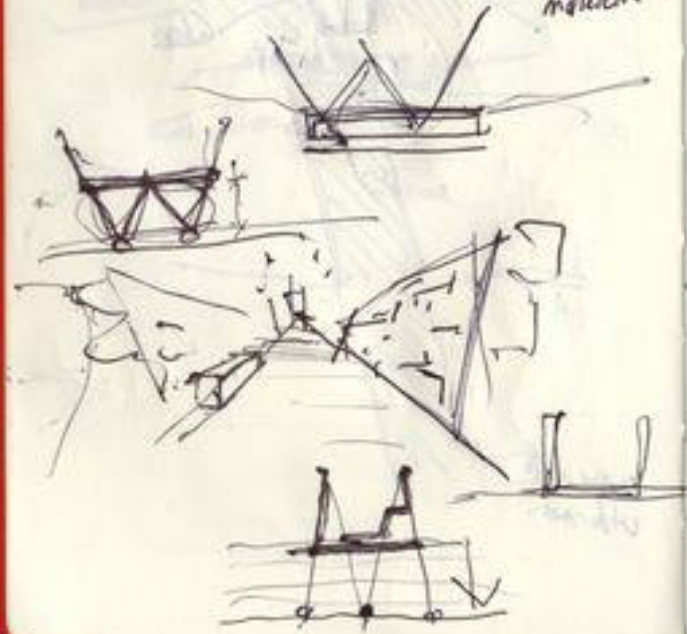


hvitte



(omirell utforming)
 vs
 sundbye landslaget

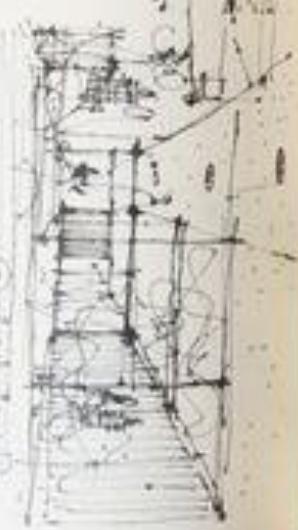
vending
 utstilling
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 arkitektur
 sted
 spektakuler
 myte
 motoren



① 2010/10/10



② 2010/10/10

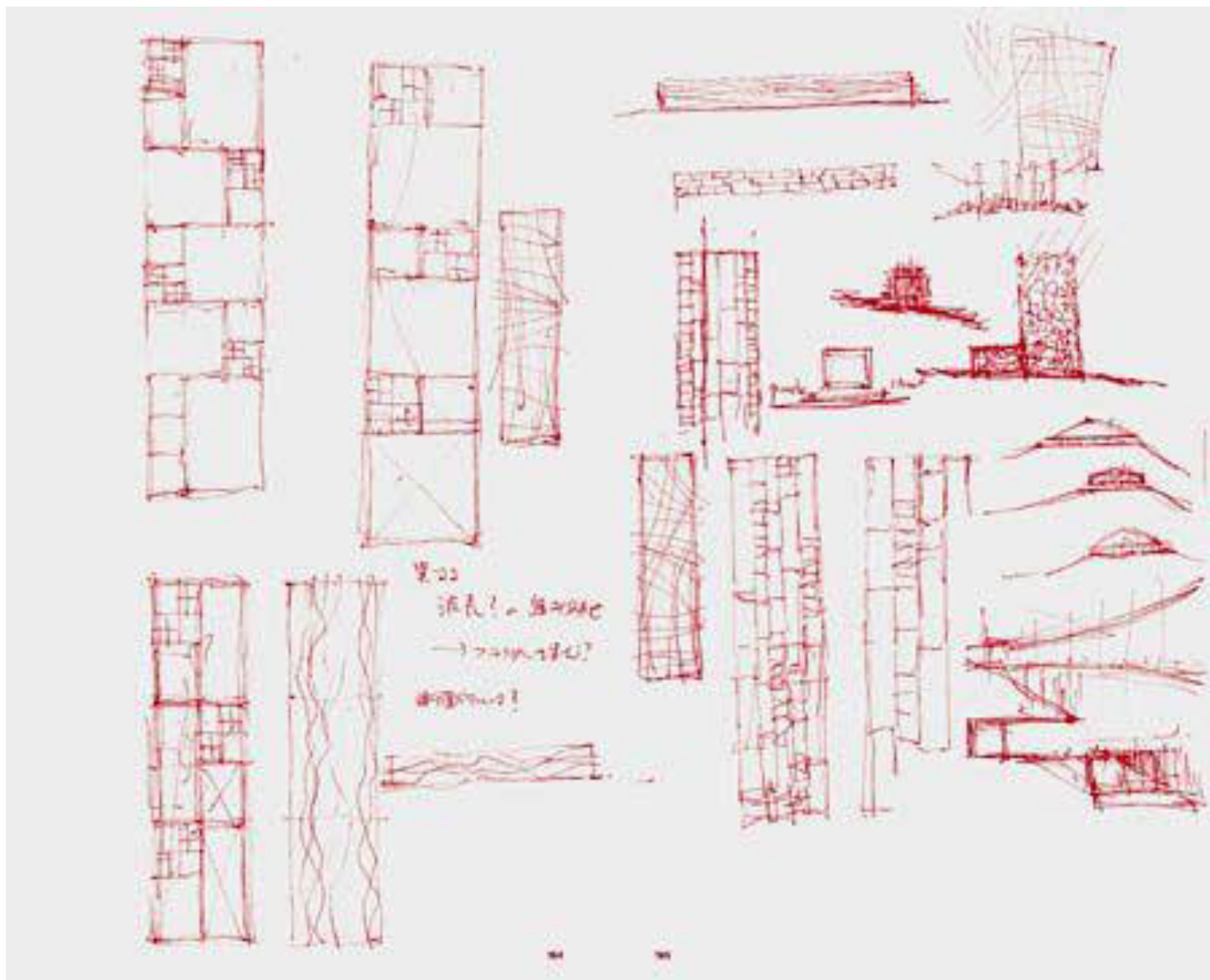


③ 2010/10/10



④ 2010/10/10





color

FORMULA GUIDE
Coated

FORMULA GUIDE

Solid Coated

PANTONE®

Ink colors and formulas for packaging, print, and graphics

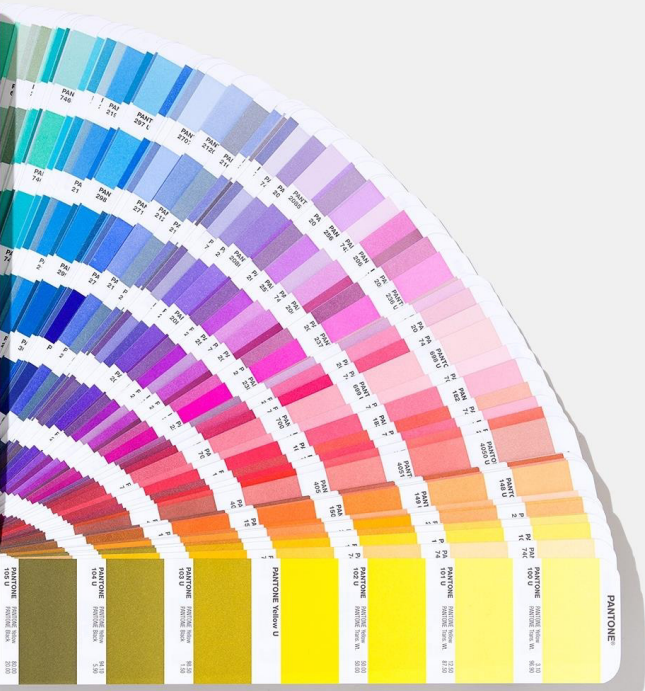
FORMULA GUIDE
Uncoated

FORMULA GUIDE

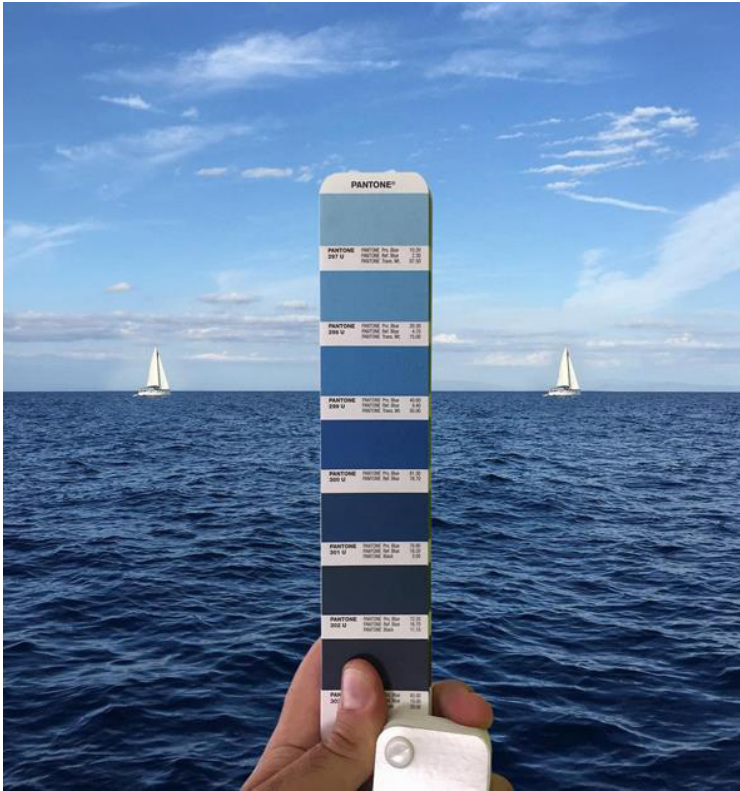
Solid Uncoated

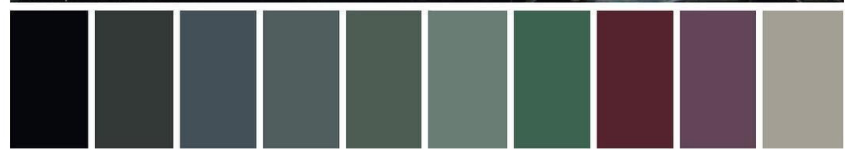
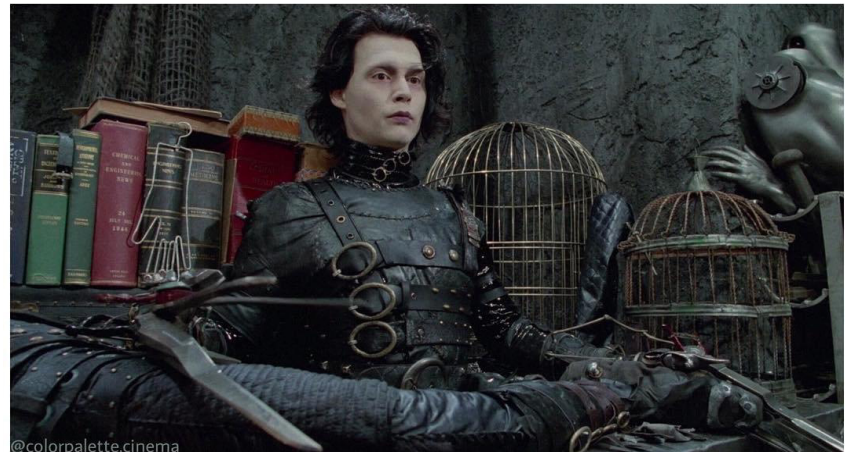
PANTONE®

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PANTONE®

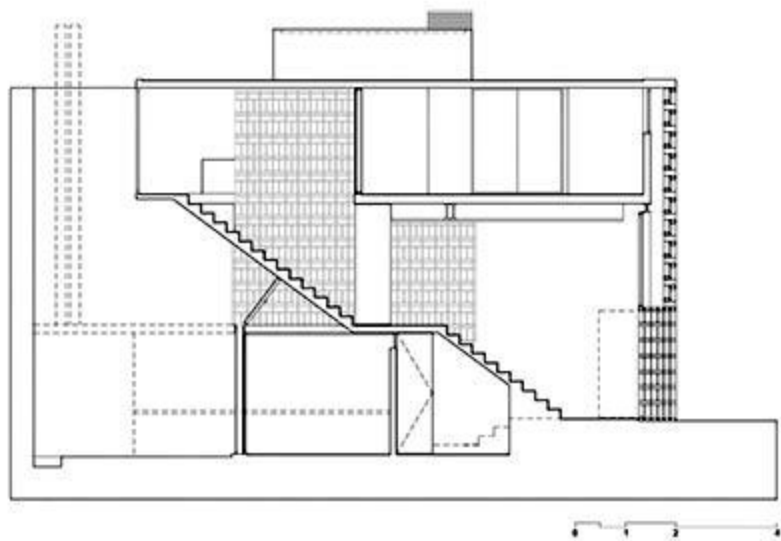


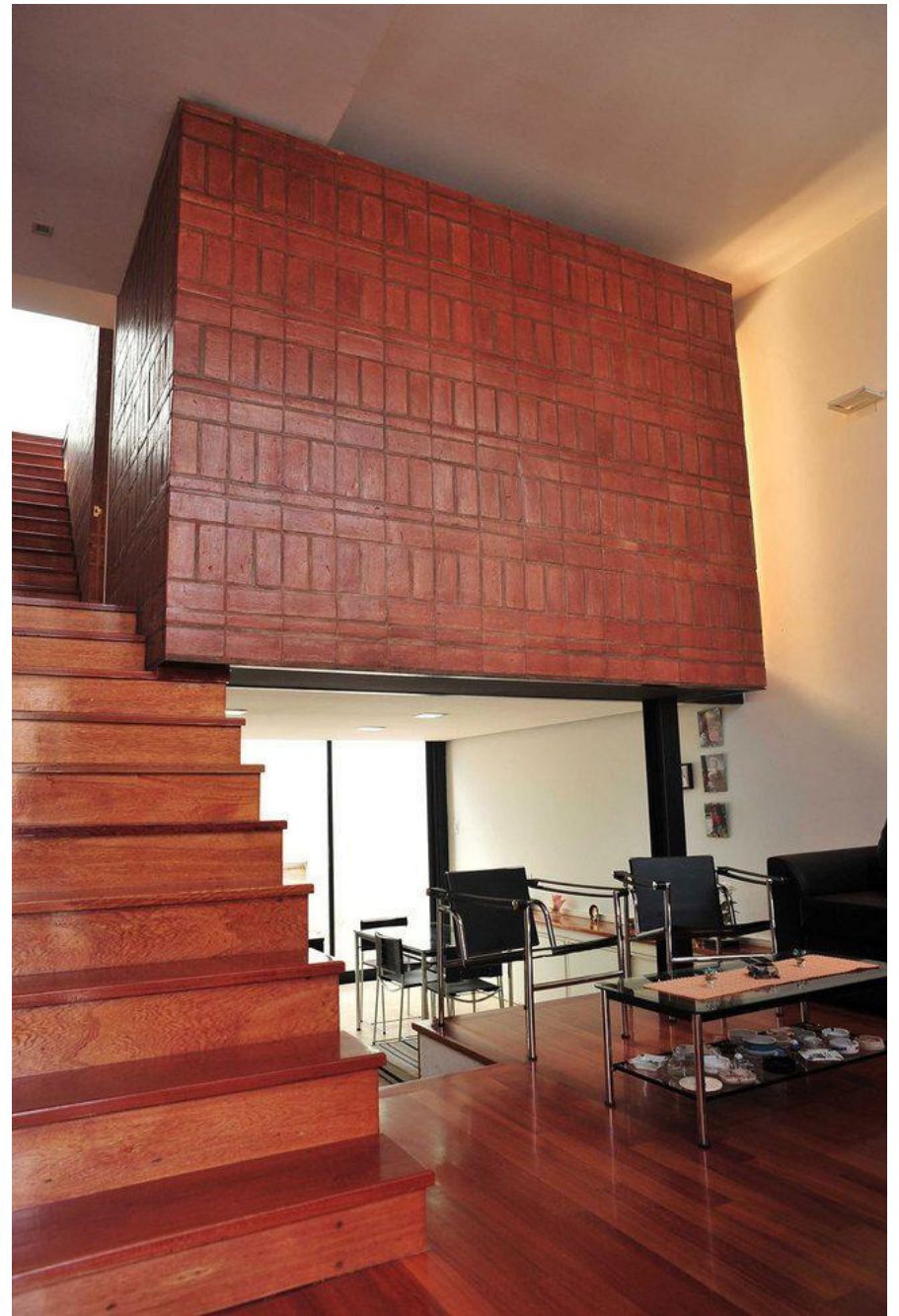
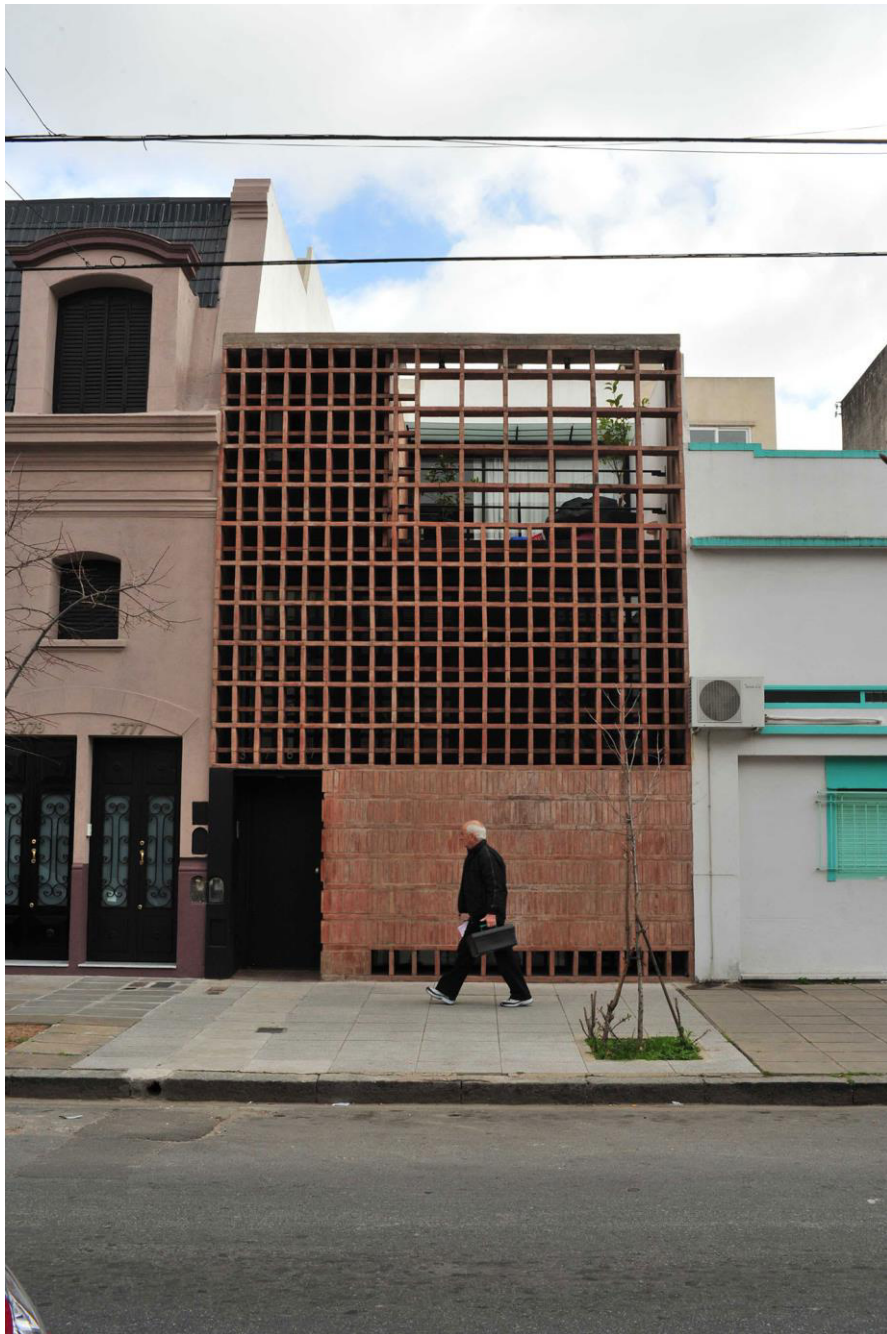


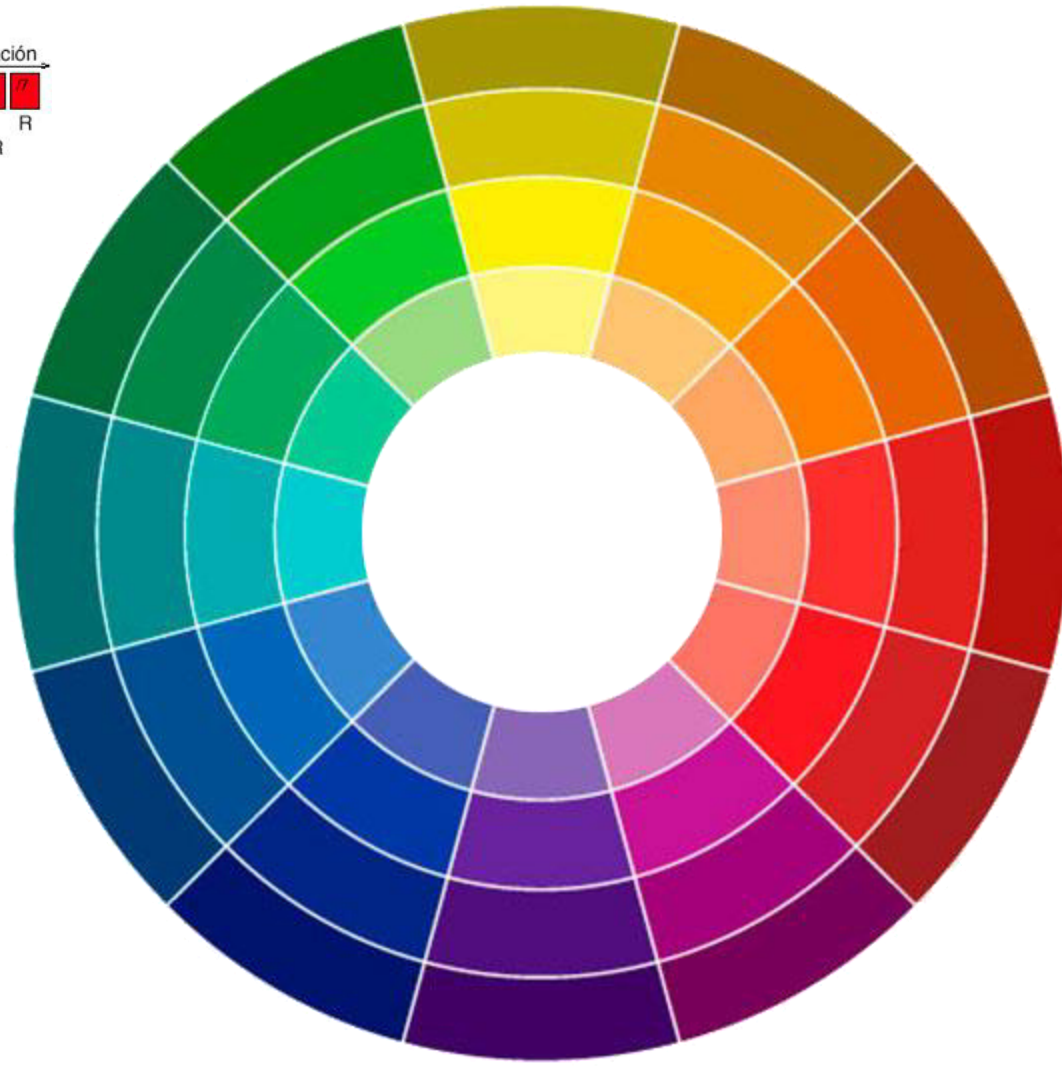
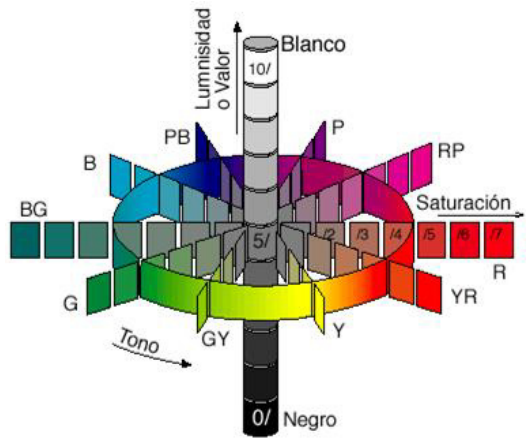




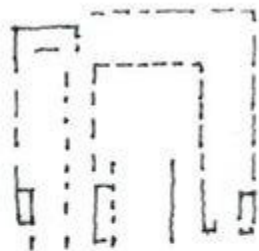




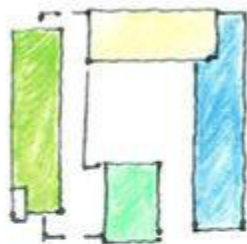




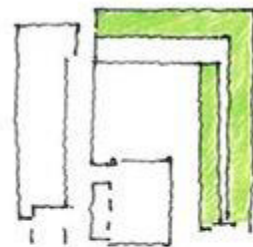
Analógico
 Complementarios
 Monocromáticos
 Acromáticos
 Desaturados
 Cálido-Fríos



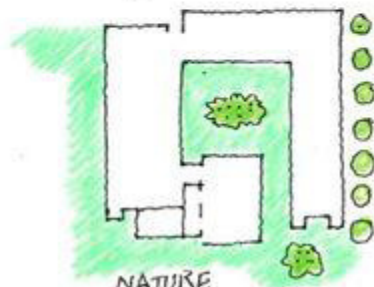
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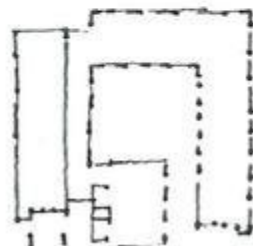
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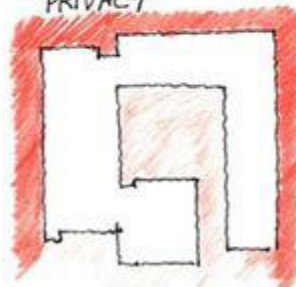
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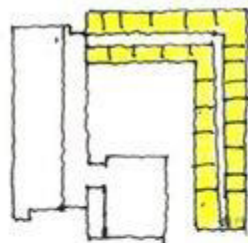
NATURE



DAYLIGHTING



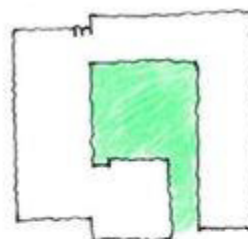
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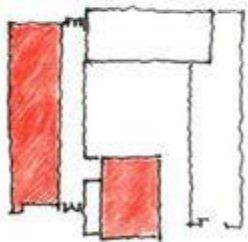
HOME (EVENING)



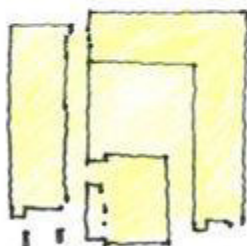
PUBLIC REALM



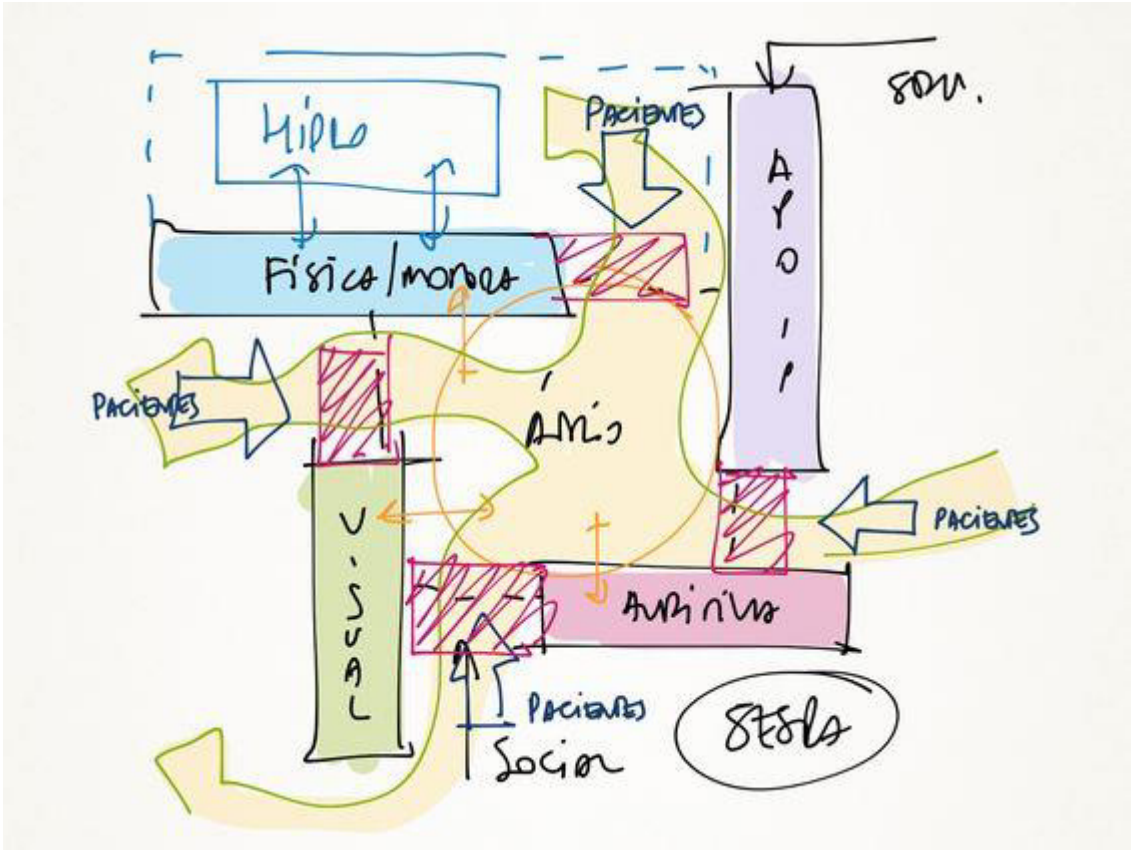
COURTYARD

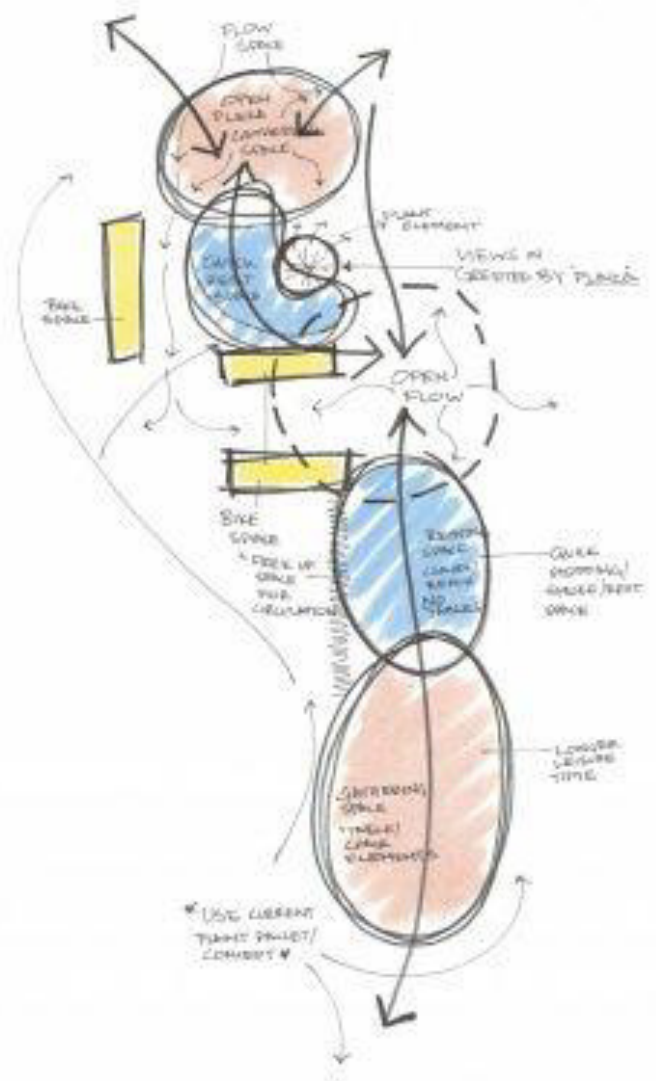


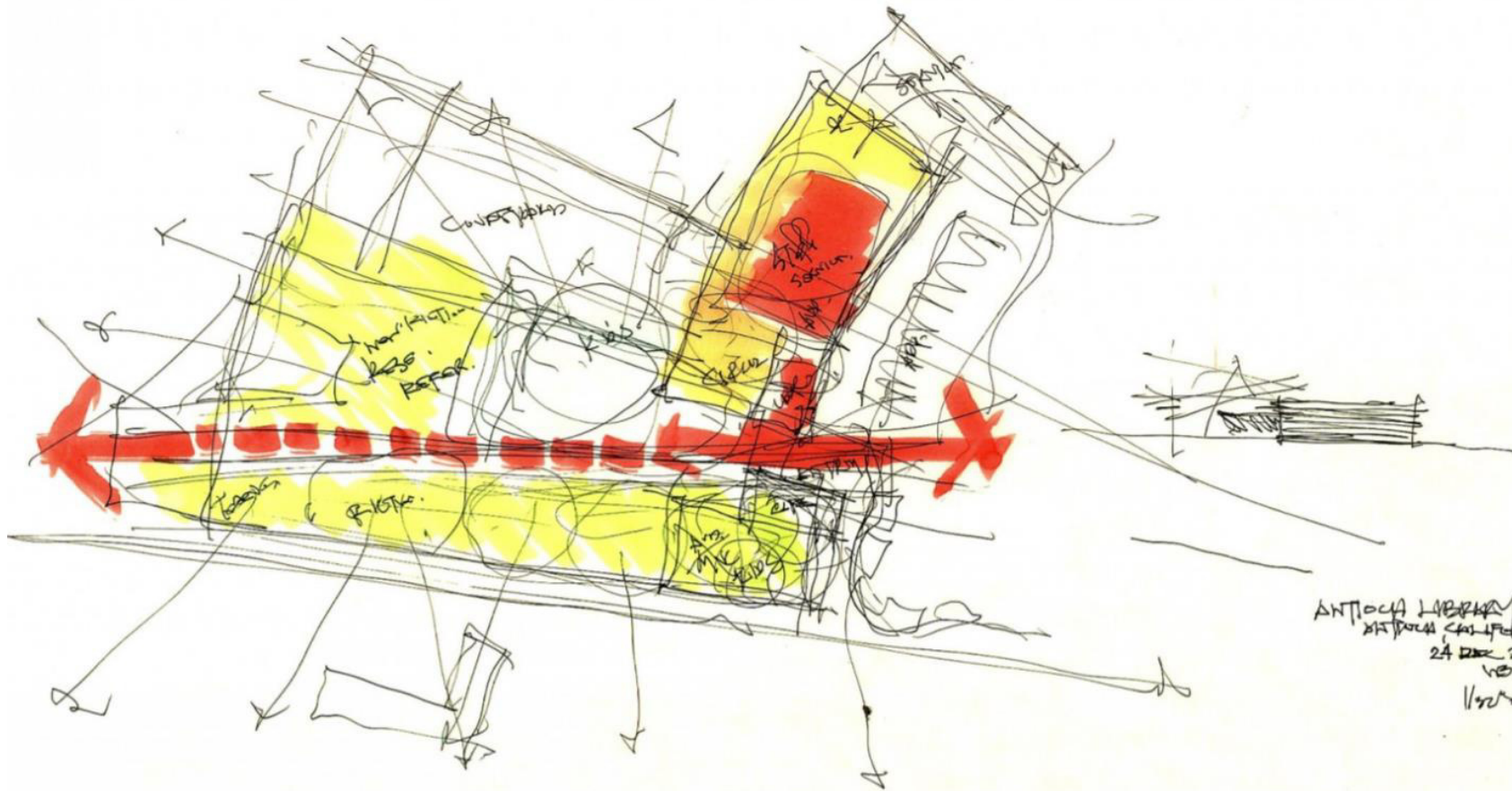
SCHOOL (DAY)



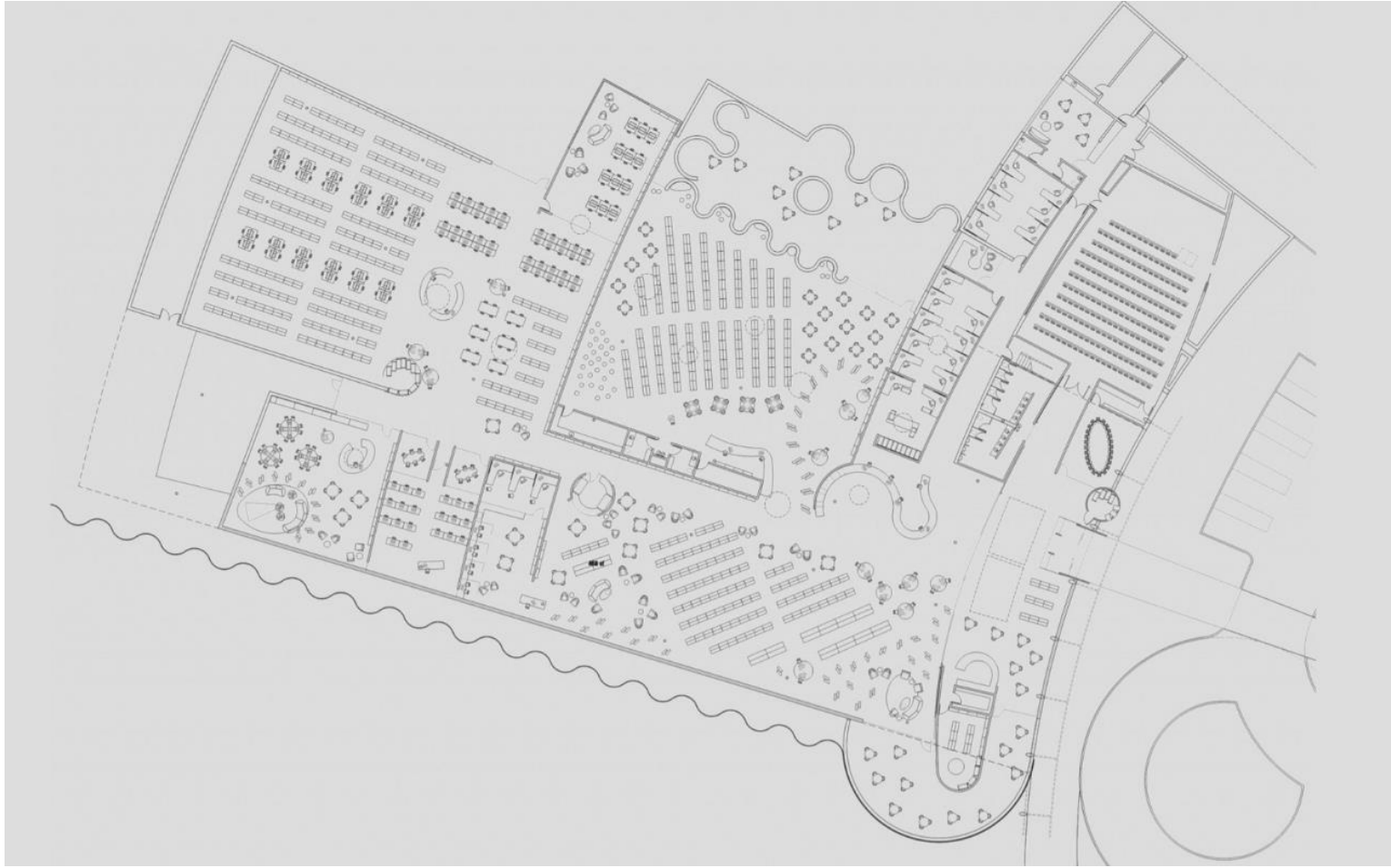
PRIVATE REALM

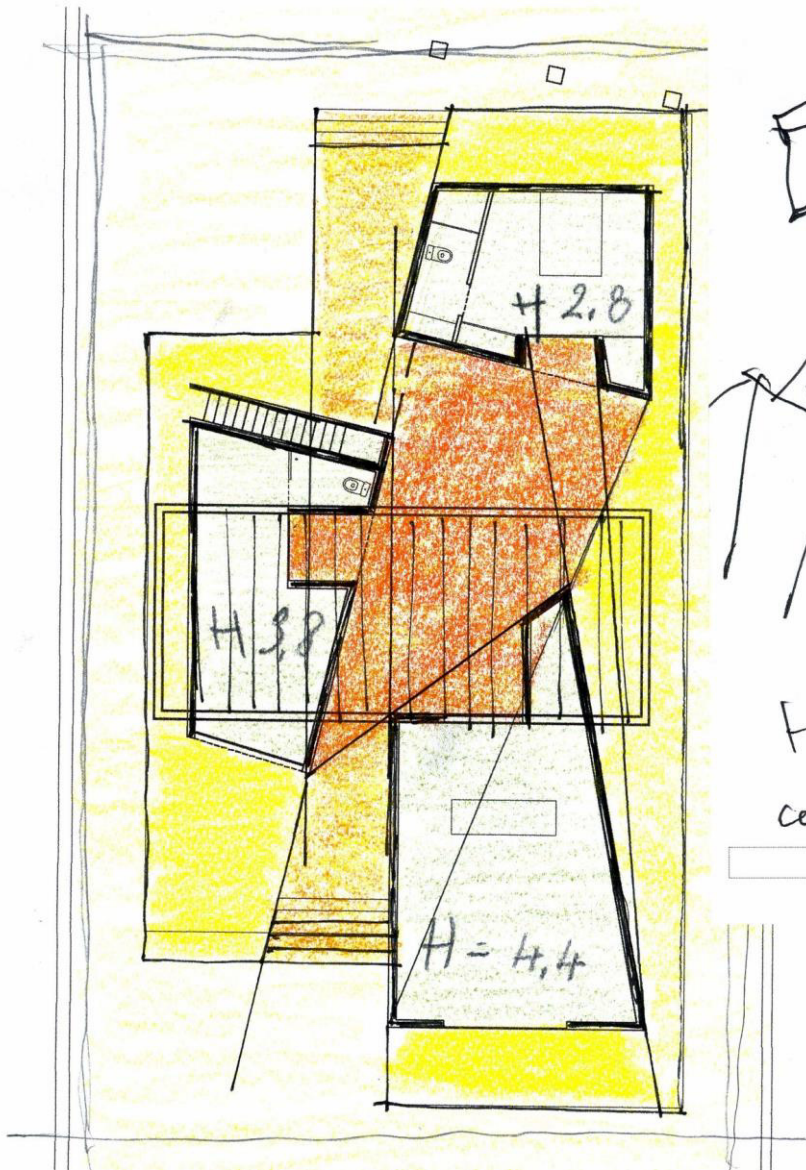




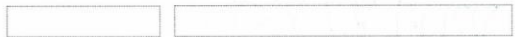


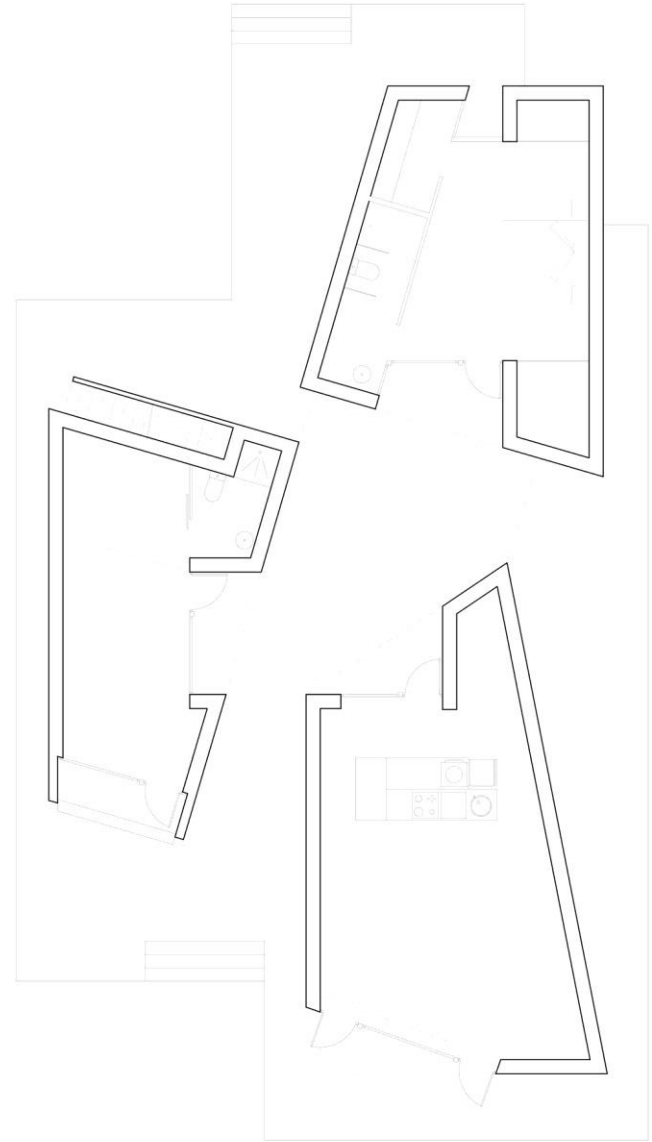
ANTIPOCA LIBRARY STUDY
ANTIPOCA, CALIFORNIA
24 DEC 2002
V.B.
1/22/03





FORTA de ERP
cent















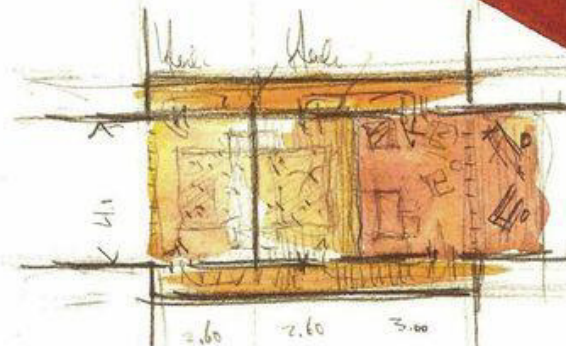
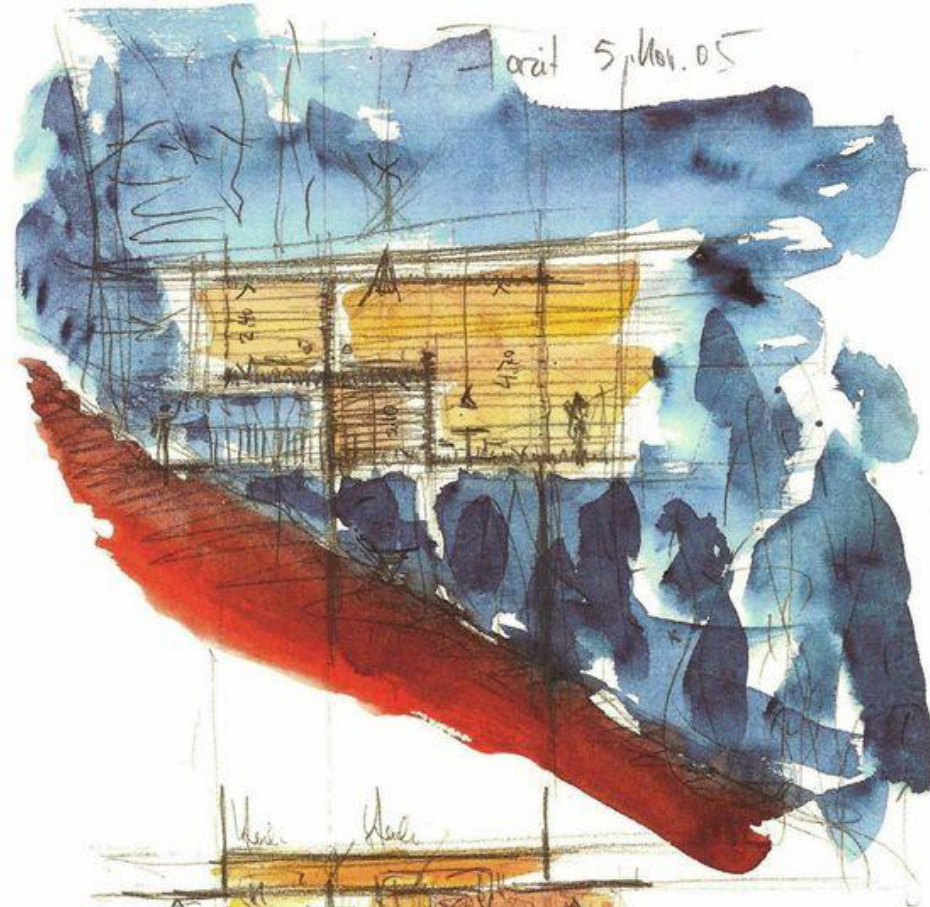




CORTE A-A



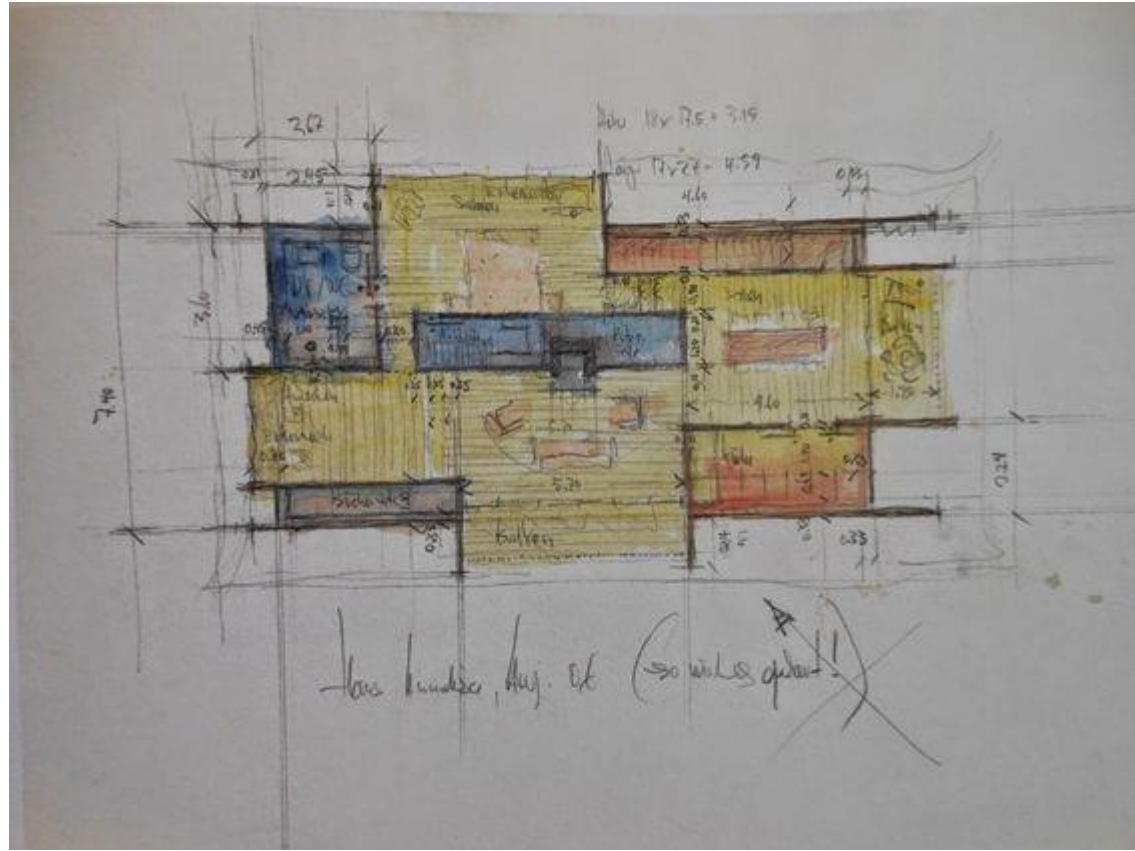
CORTE B-B

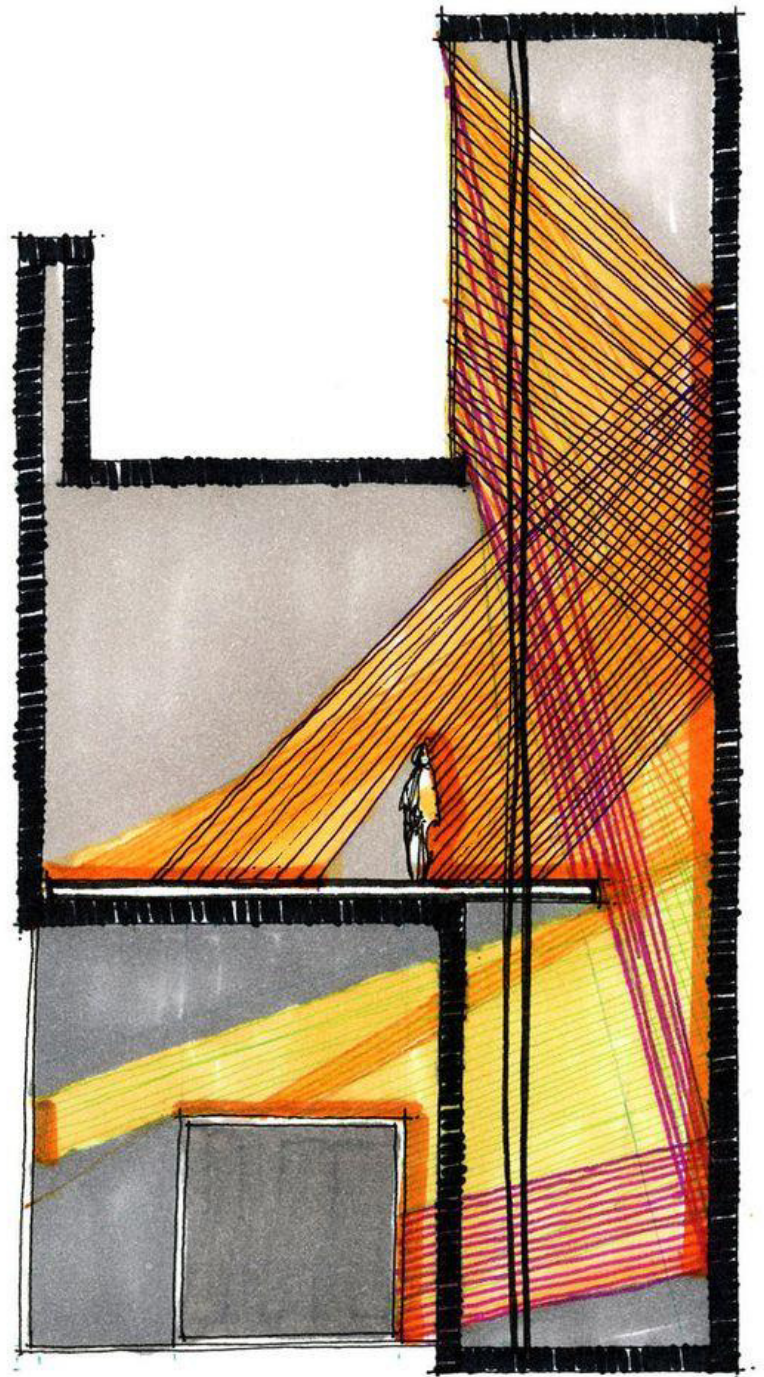


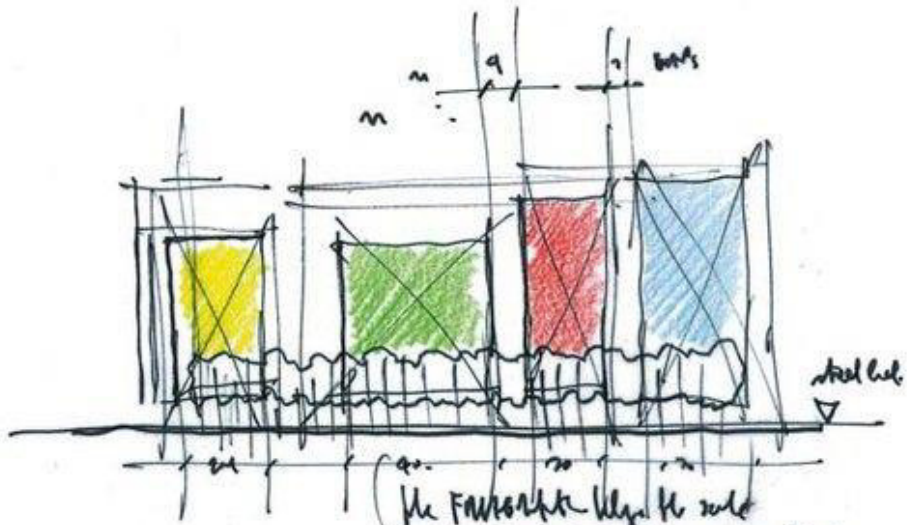
$4 \times 2.60 = 10.4 \text{ m}^2$
 $4 \times 2.60 = 10.4 \text{ m}^2$
 $4 \times 3.00 = 12.0 \text{ m}^2$
 Total 32.8 m^2

Kübel 1:100

Planentyp: separate Schlafzimmern
 + Doppelbett im Wohnbereich
 07/02/22

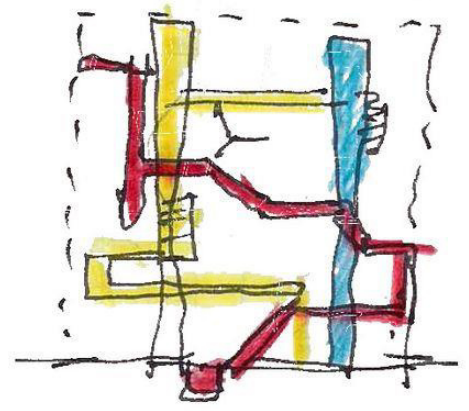
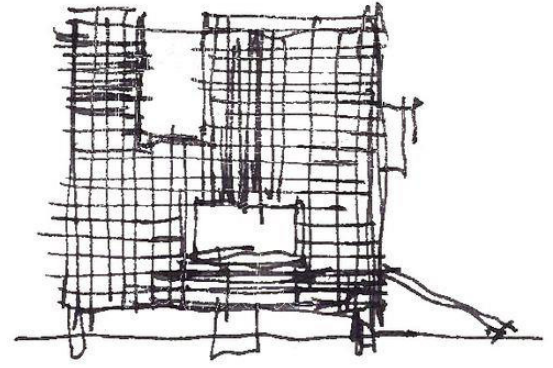
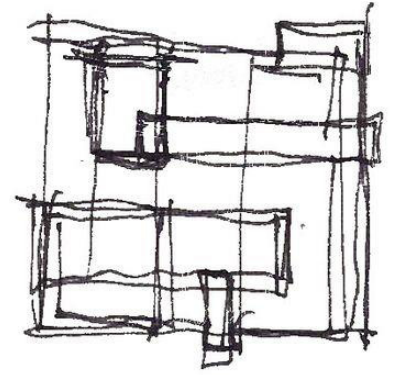




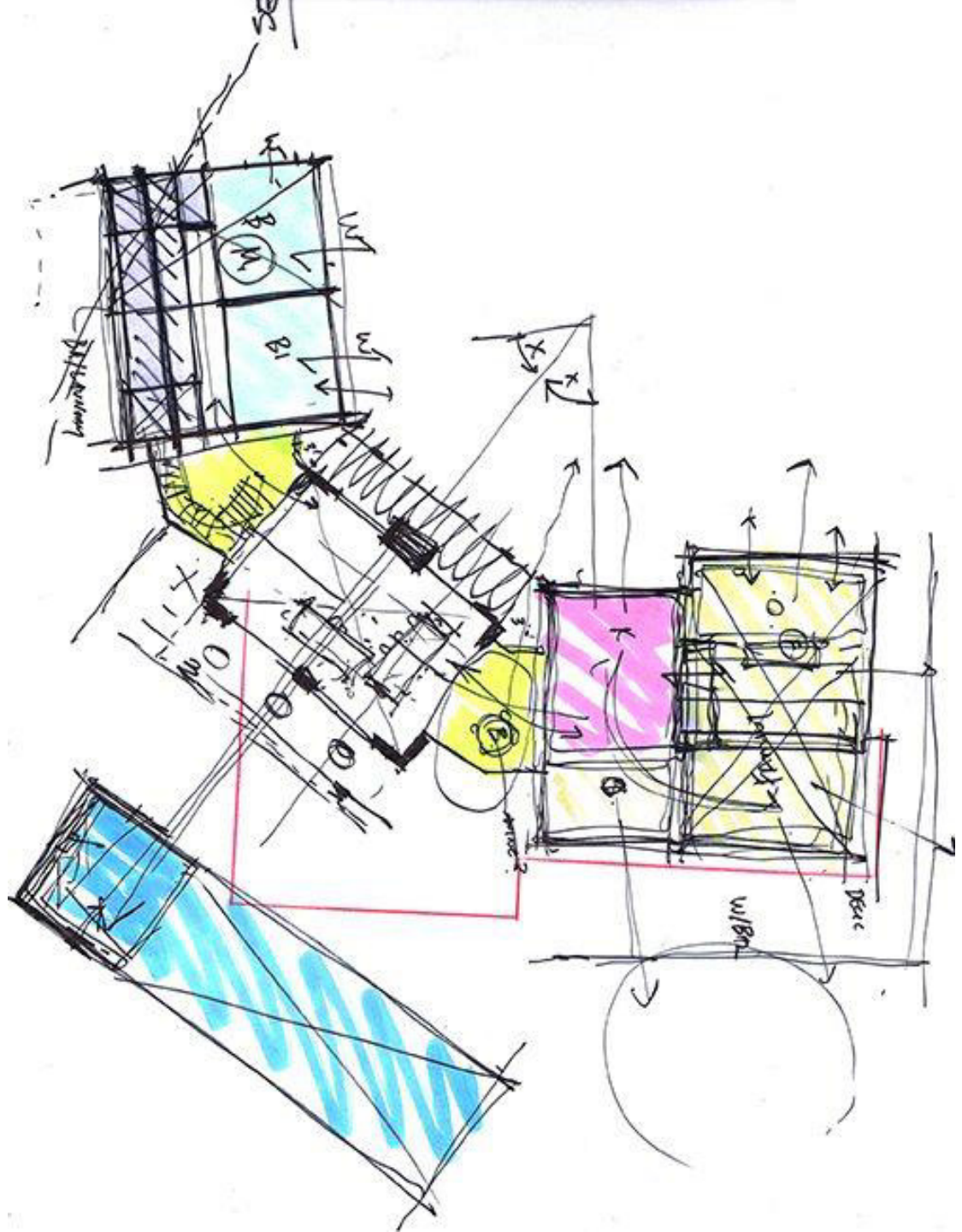


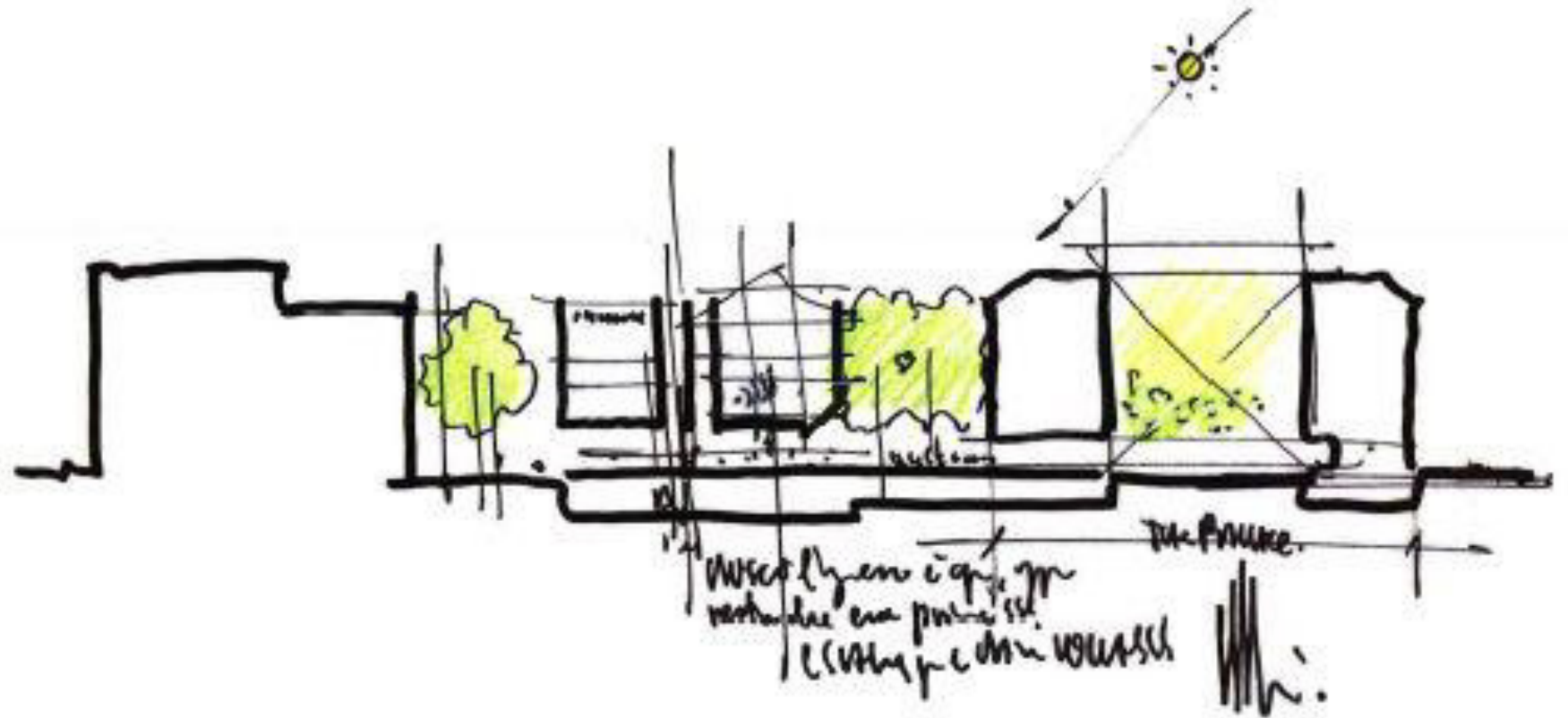
The facade will be made
 of steel & concrete : while floor
 will be made of
 concrete

M.









Gracias