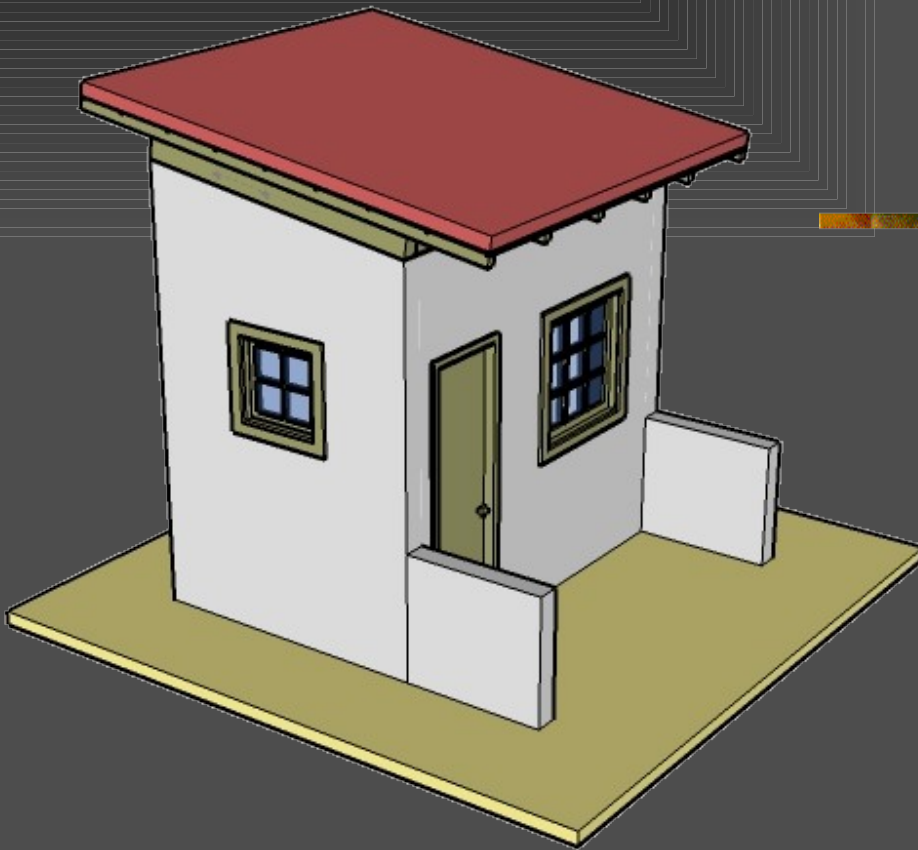


Projeções Ortográficas



DESENHO DE ARQUITETURA I
PUC-RIO

sistemas de projeção

■ cilíndrica

■ paralela

■ projeções ortogonais

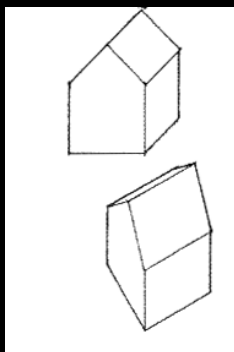
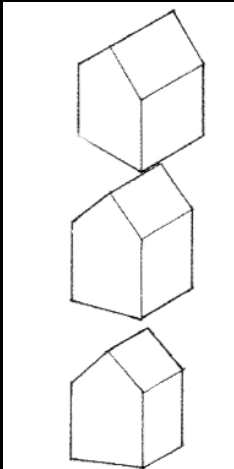
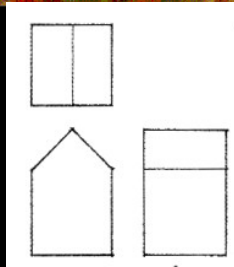
- vistas
- plantas
- cortes

■ projeções axonométricas

- isométrica
- dimétrica
- trimétrica

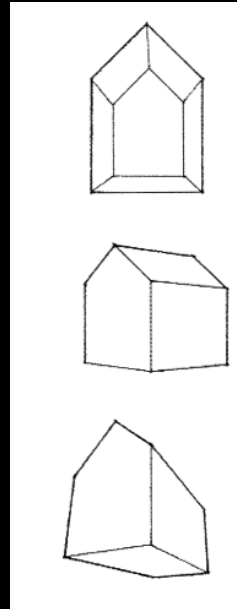
■ Oblíqua

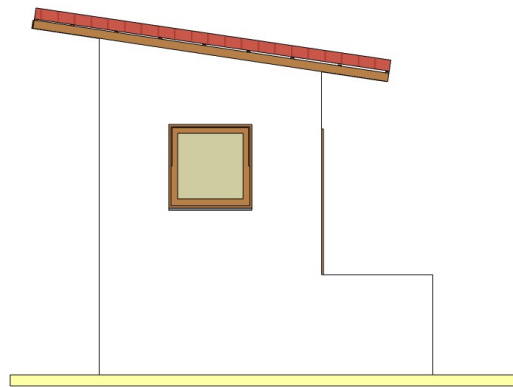
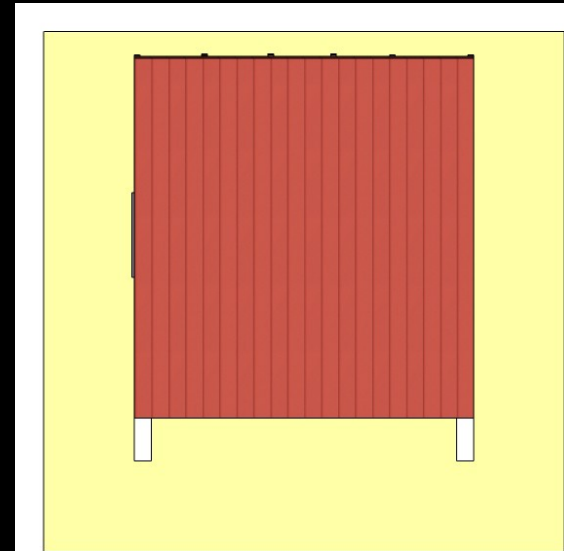
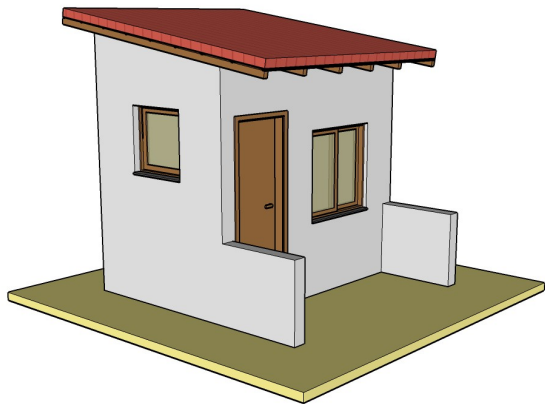
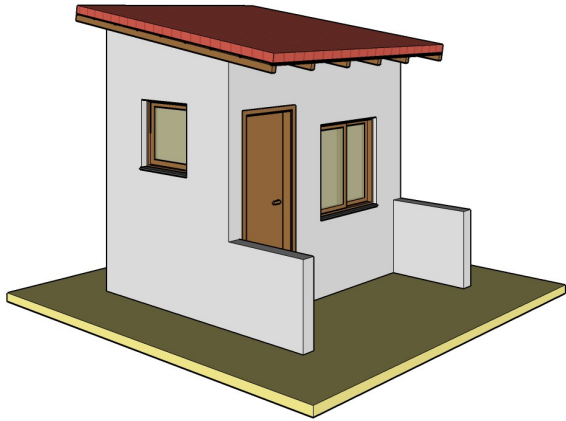
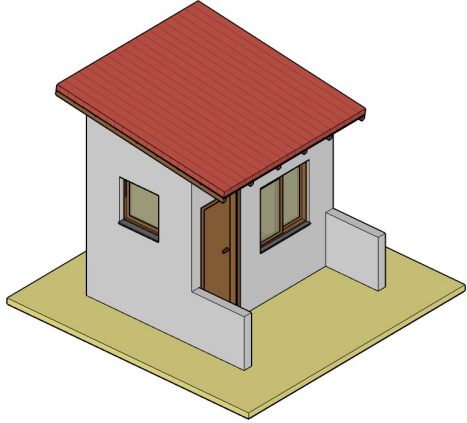
- elevação oblíqua (ou cavaleira)
- planta oblíqua (ou militar)



■ cônica

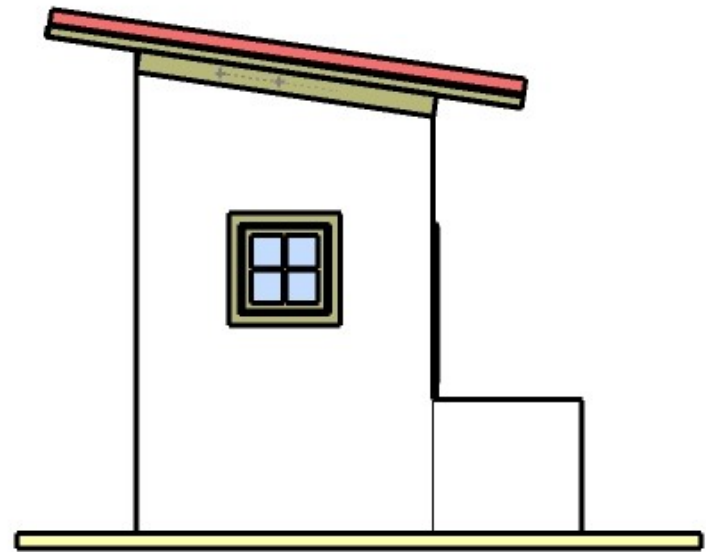
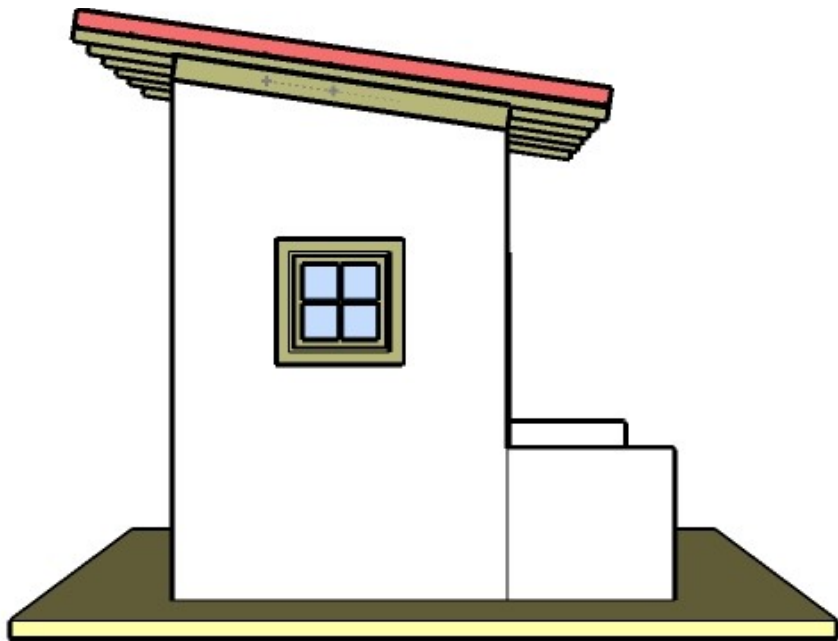
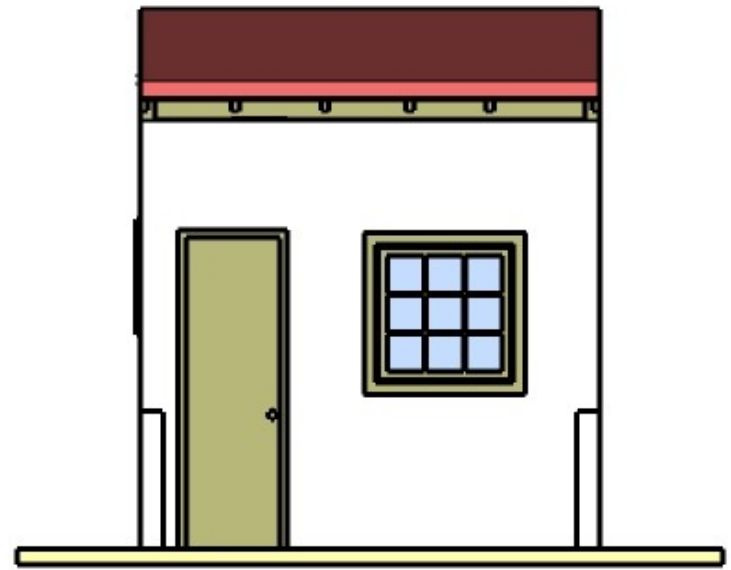
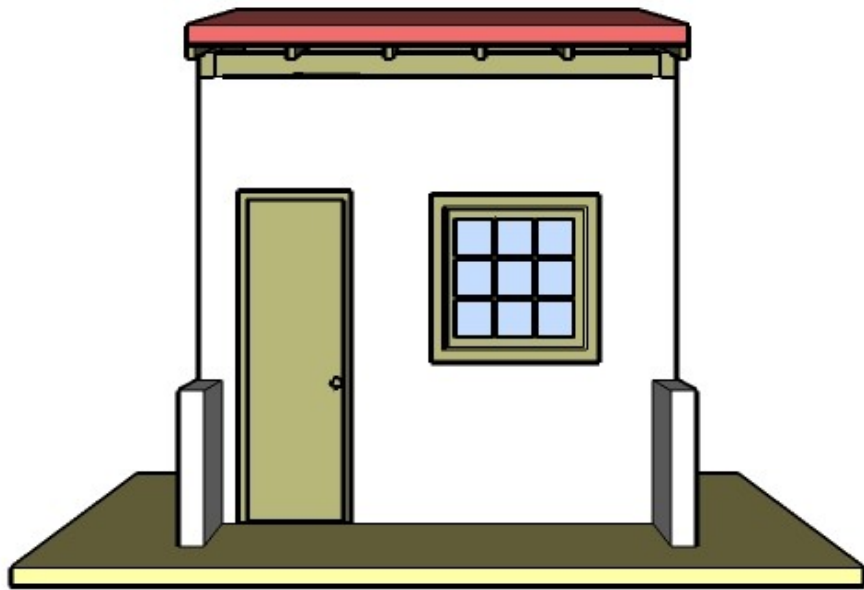
- perspectiva com 1 ponto de fuga
- perspectiva com 2 pontos de fuga
- perspectiva com 3 pontos de fuga





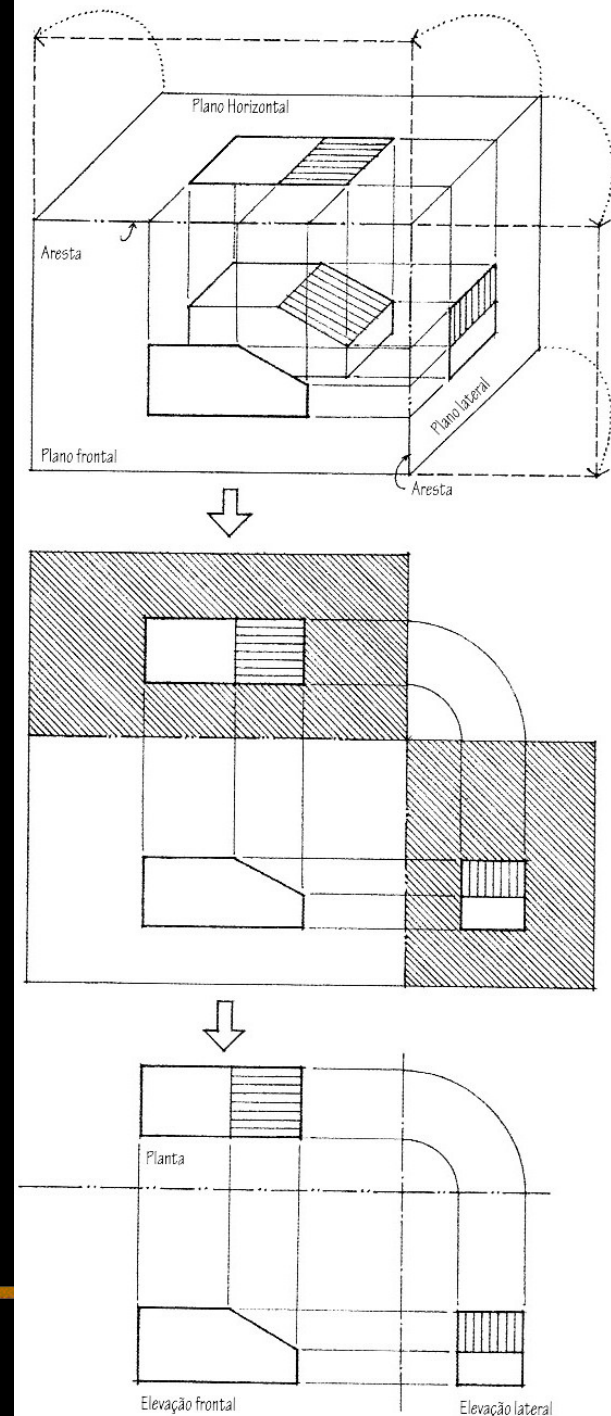
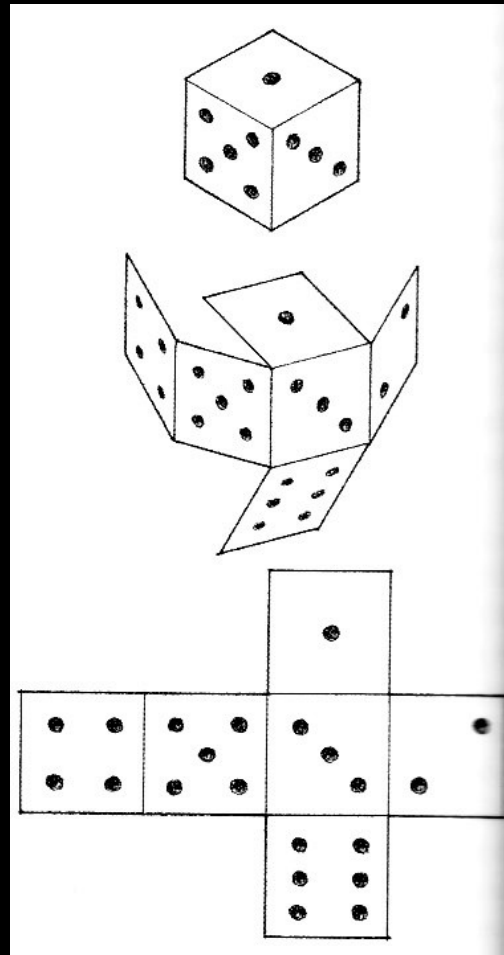
sistemas de projeção

- cônica
 - cilíndrica
-



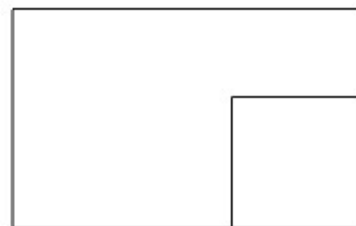
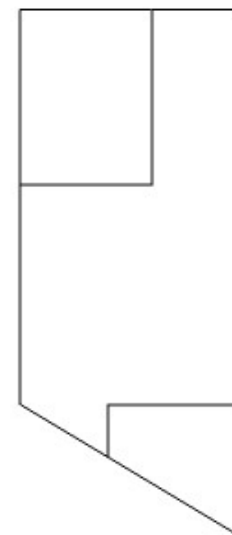
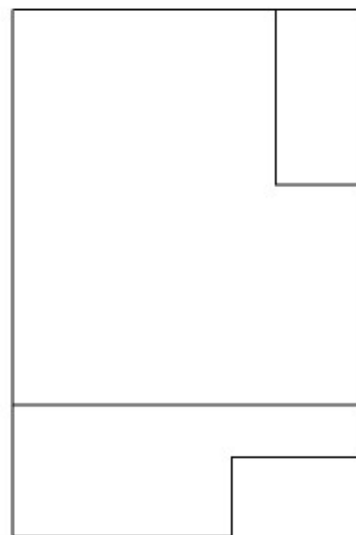
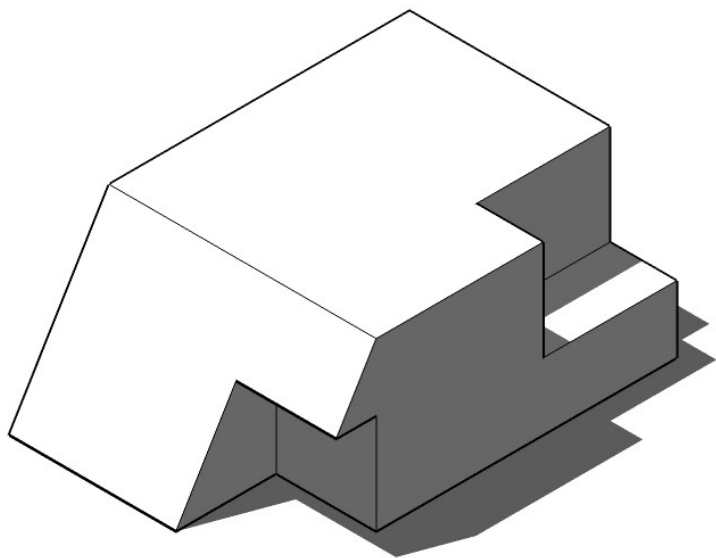
projeções ortográficas

■ ordenação

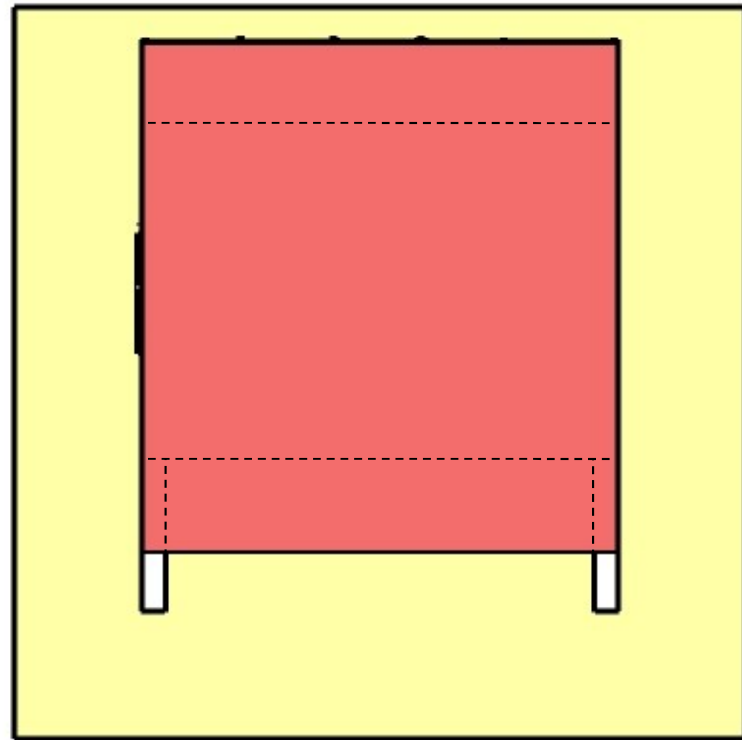


Modo de trabalhar – vistas

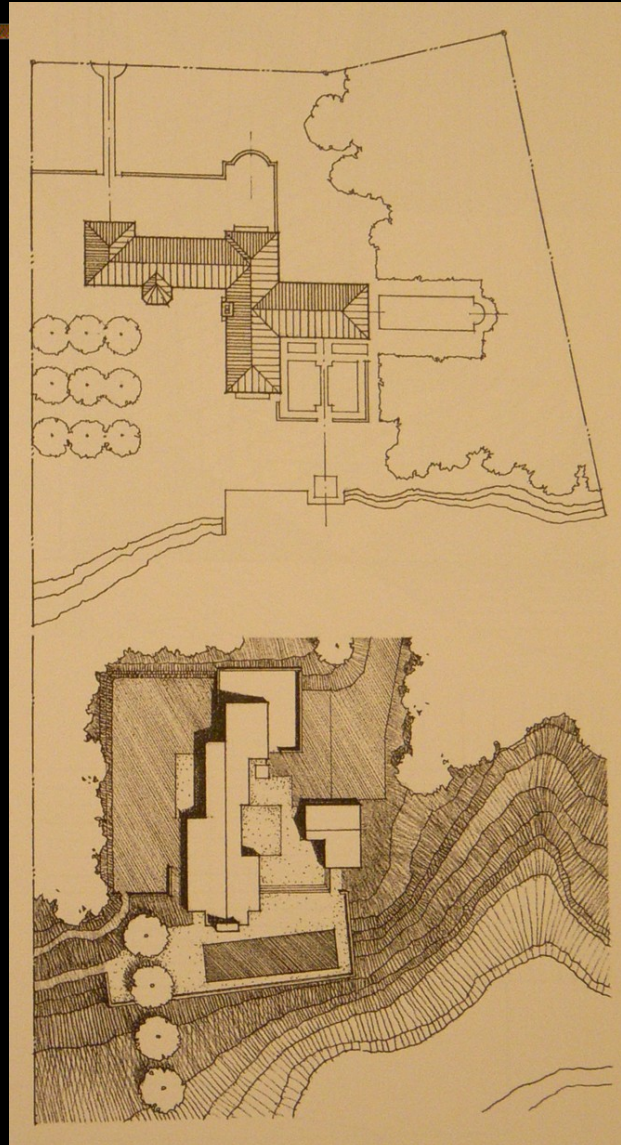
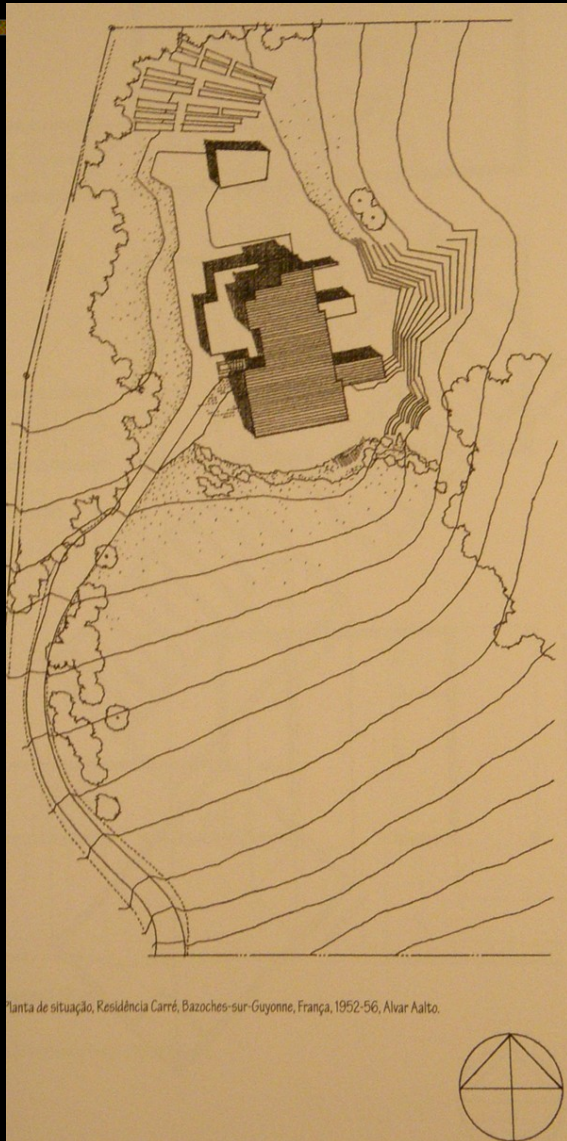
- Auxílio das imagens



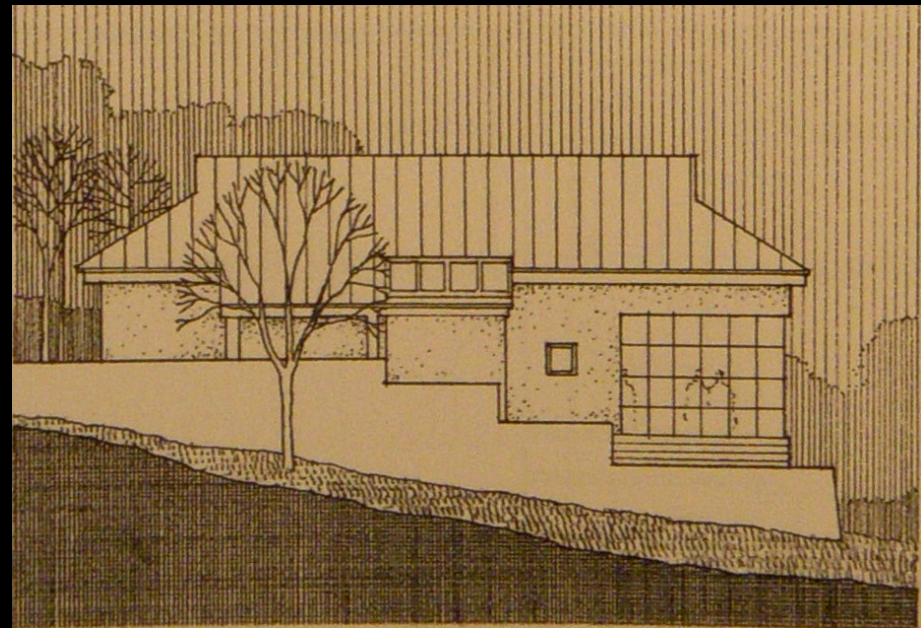
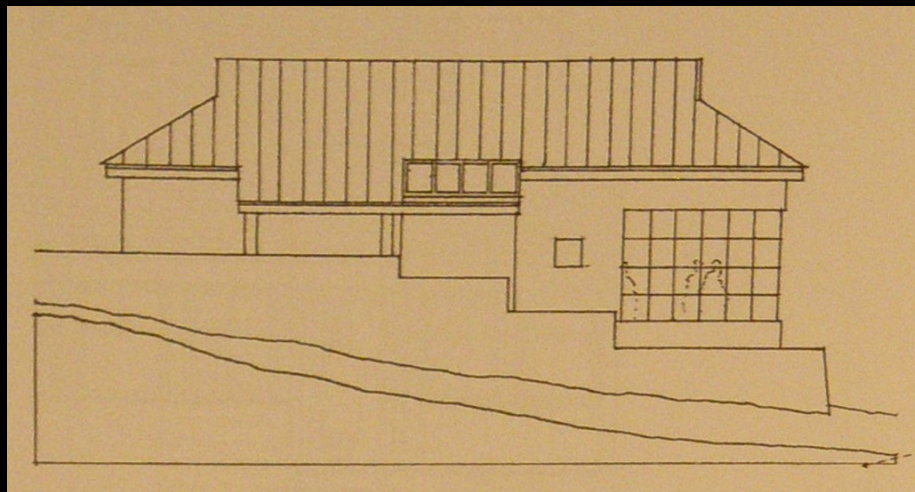
vista superior



Exemplos de planta de cobertura/situação

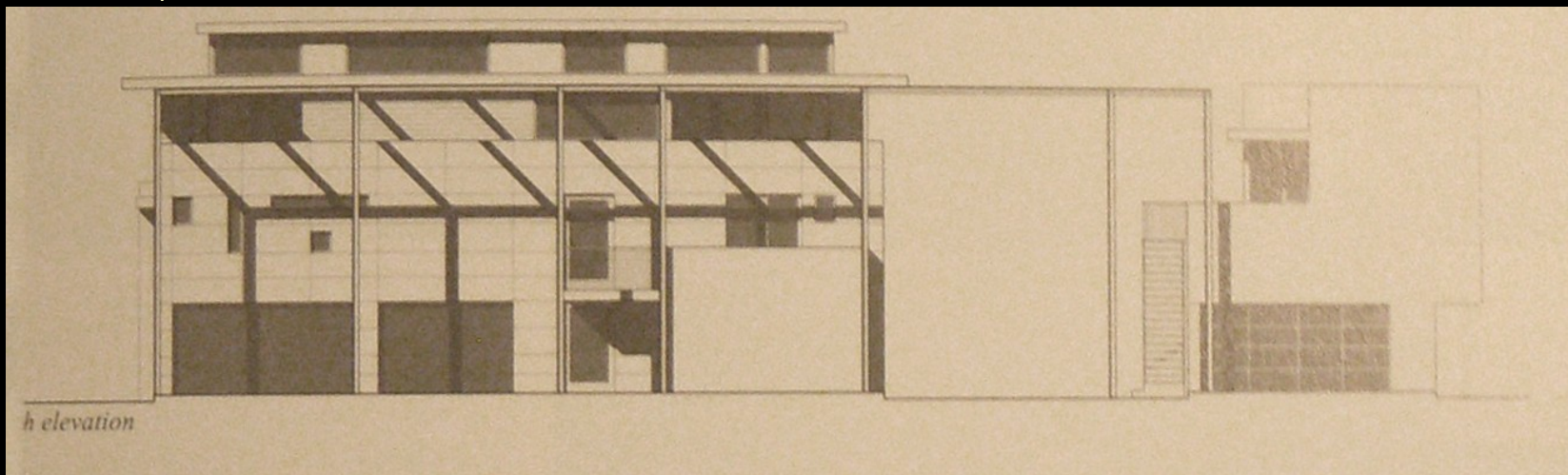


Exemplos de fachadas



Desenhos de Francis D. K. Ching

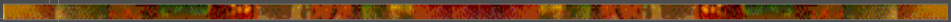
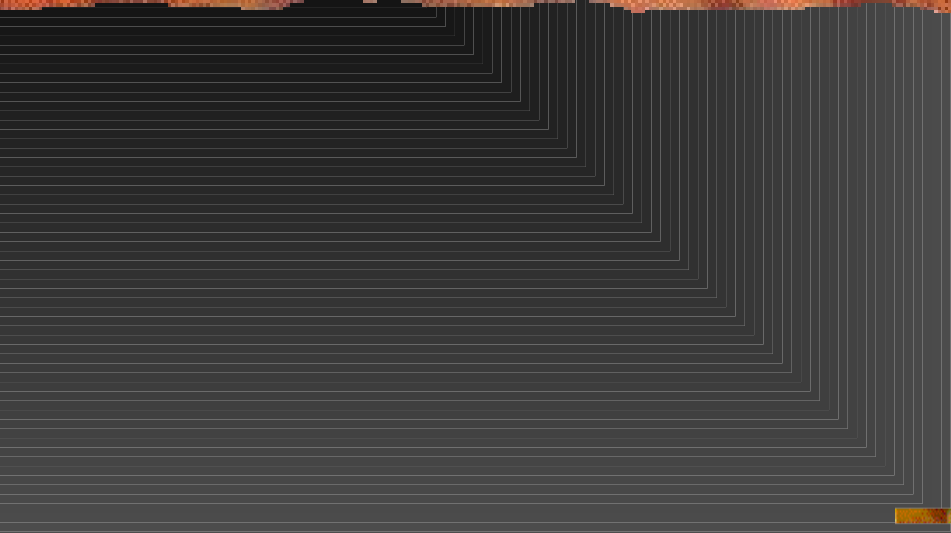
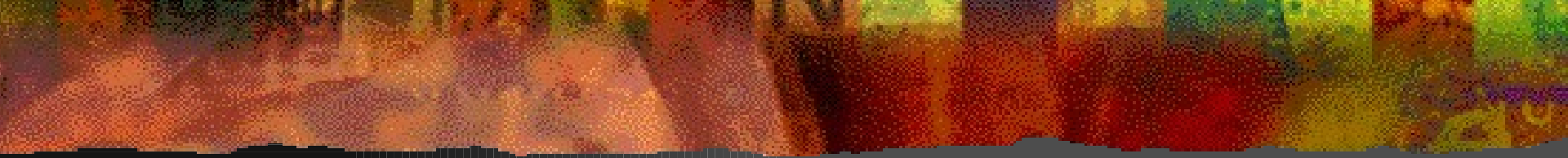
Casa em Venice,
Califórnia, Steve Ehrlich



h elevation

Convenções de representação de fachadas

- Volumes próximos e distantes
 - Chão
 - Figura humana/veículos
 - Vegetação
 - Vizinhança
 - Sombreado
 - Níveis
-



fim