

Course

# DRAWING CONNECTS

## Thinking Architecture Visually

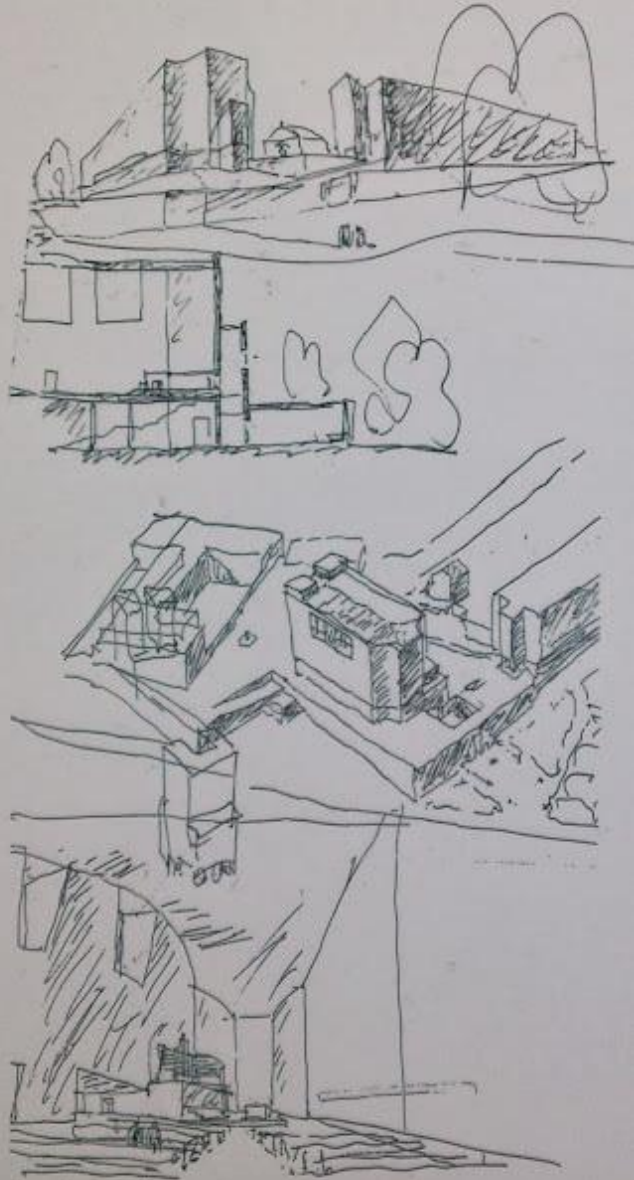
*Università degli Studi di Ferrara – Italy – Nov. 2019 2d session*

Raquel Pelayo

Collaboration Rui Braz Afonso e Rafael Santos

Faculdade de Arquitetura da Universidade do Porto - FAUP



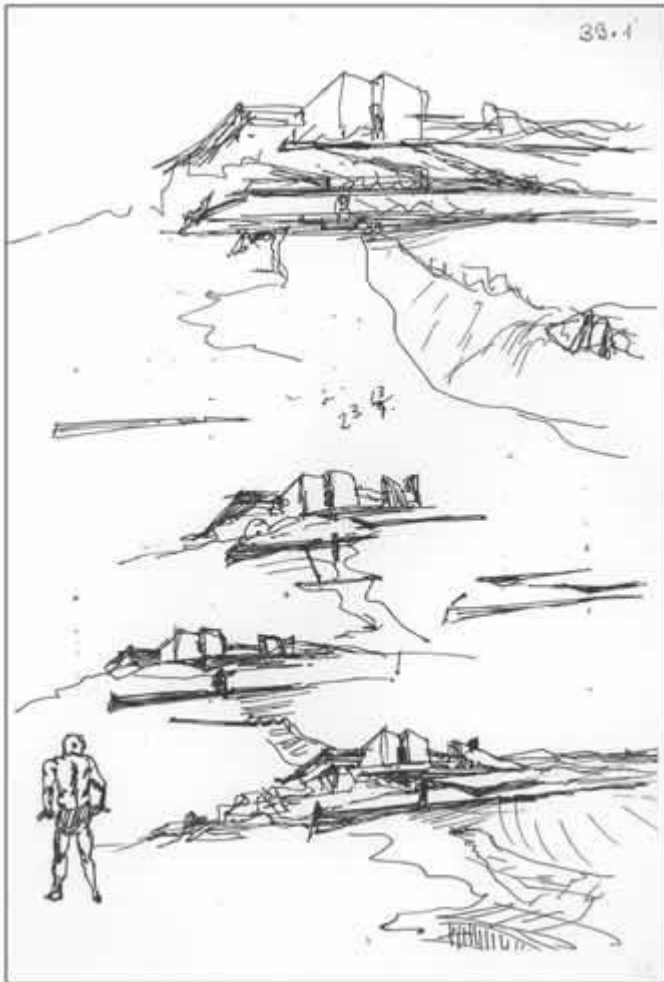


# How can the drawing process stimulate creativeness/inventiveness in design?

Because it's all about:

- Playing
- Being open minded
- Taking risks
- Beliving it all... and ...doubting it all
- Trusting your intuition

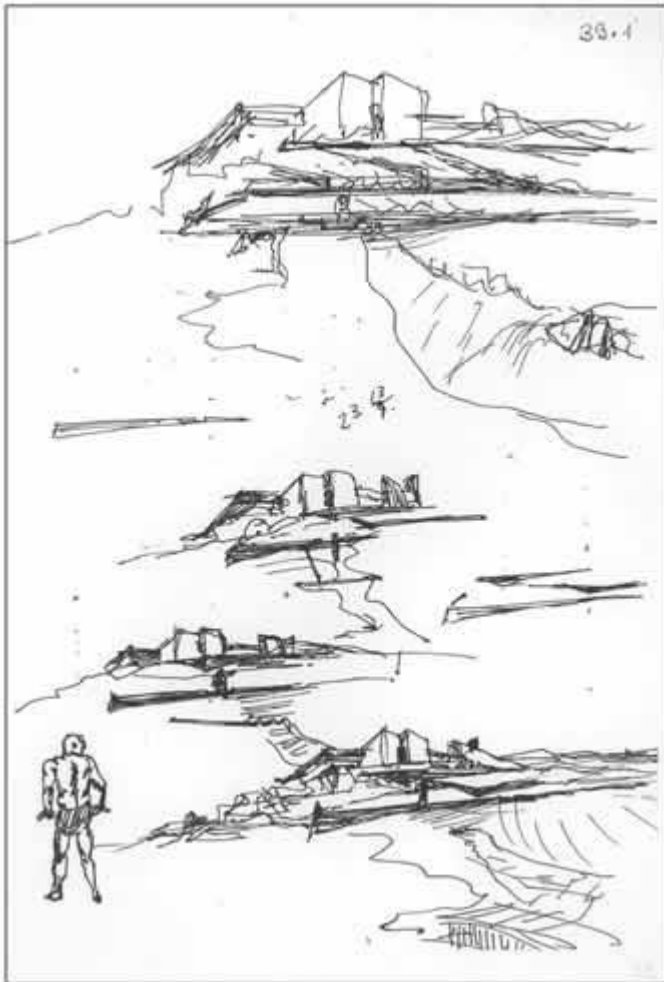
# THE visuals OF ...beeing there!



Things get smaller when going away from us.

- That's how we calculate and know how far they are, and where we are in space.
- In our visual system **distance** is in a mathematical correlation with **size**.

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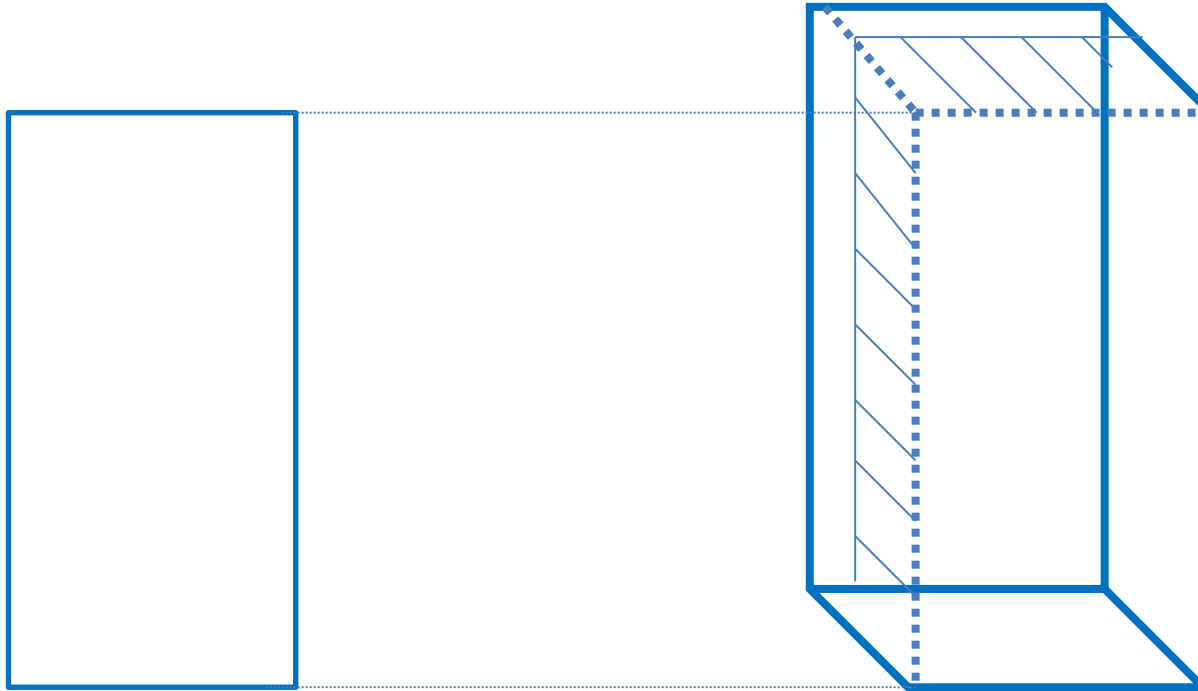
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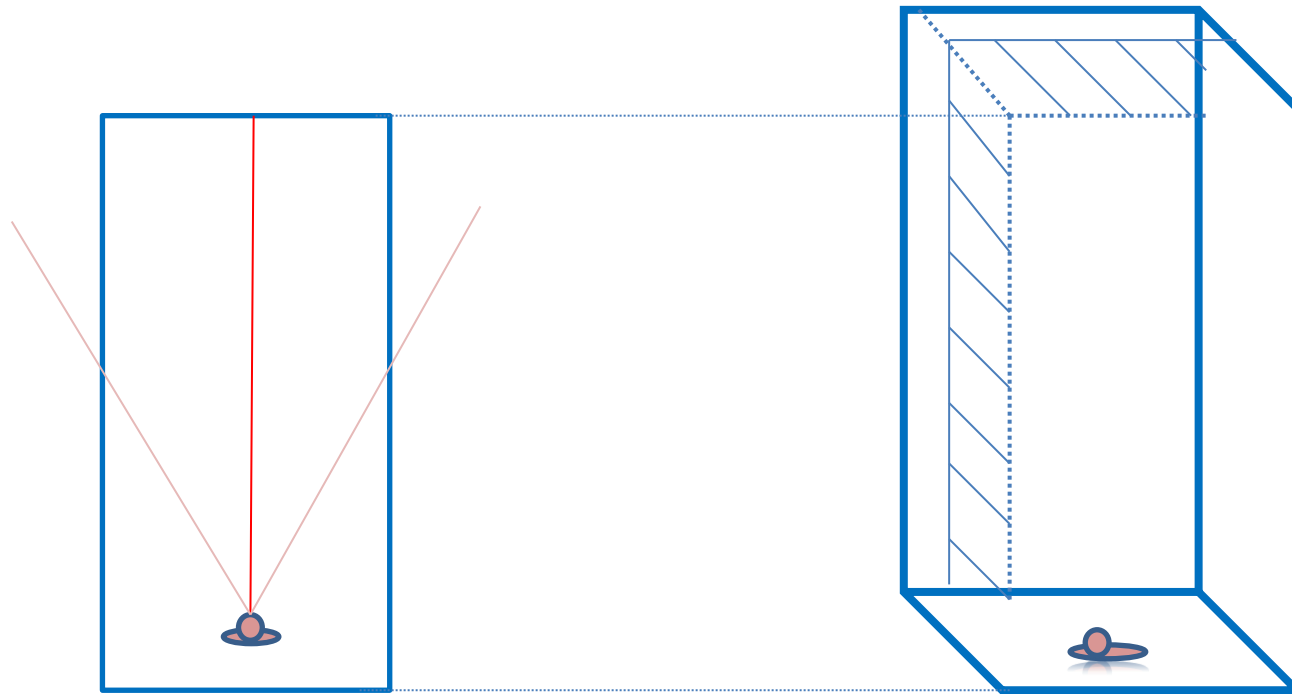
# Let's Draw together!

*Pick up pen and paper*

Imagine...

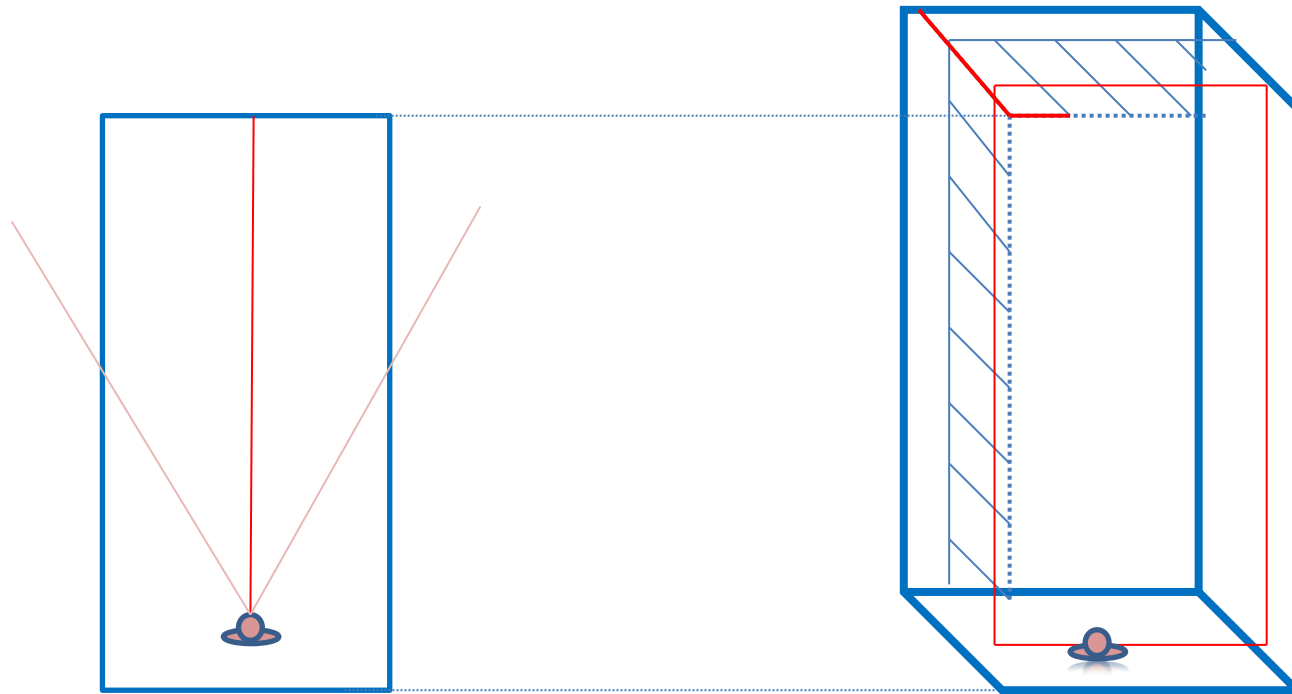


# Imagine...

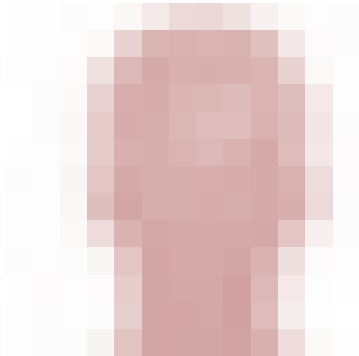


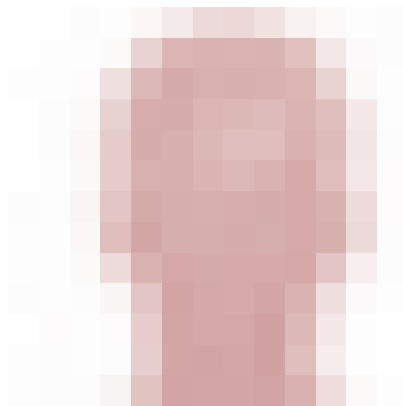


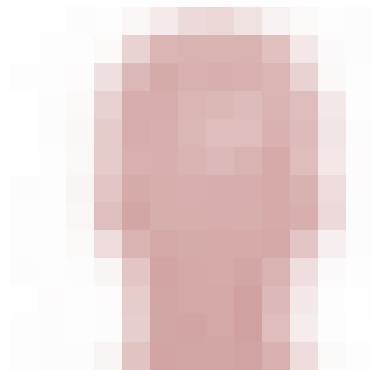
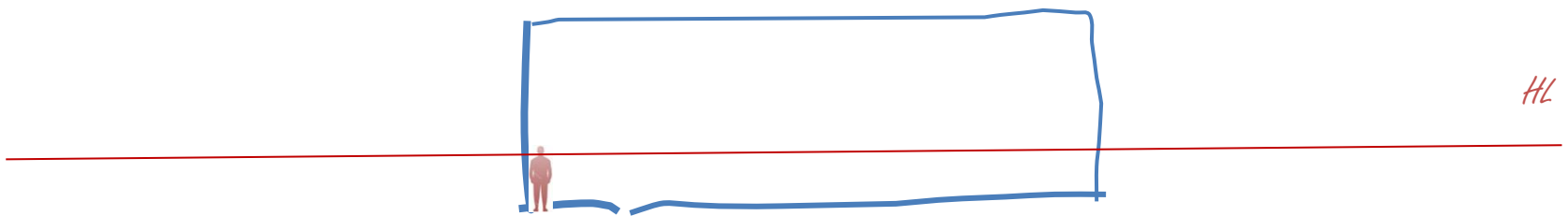
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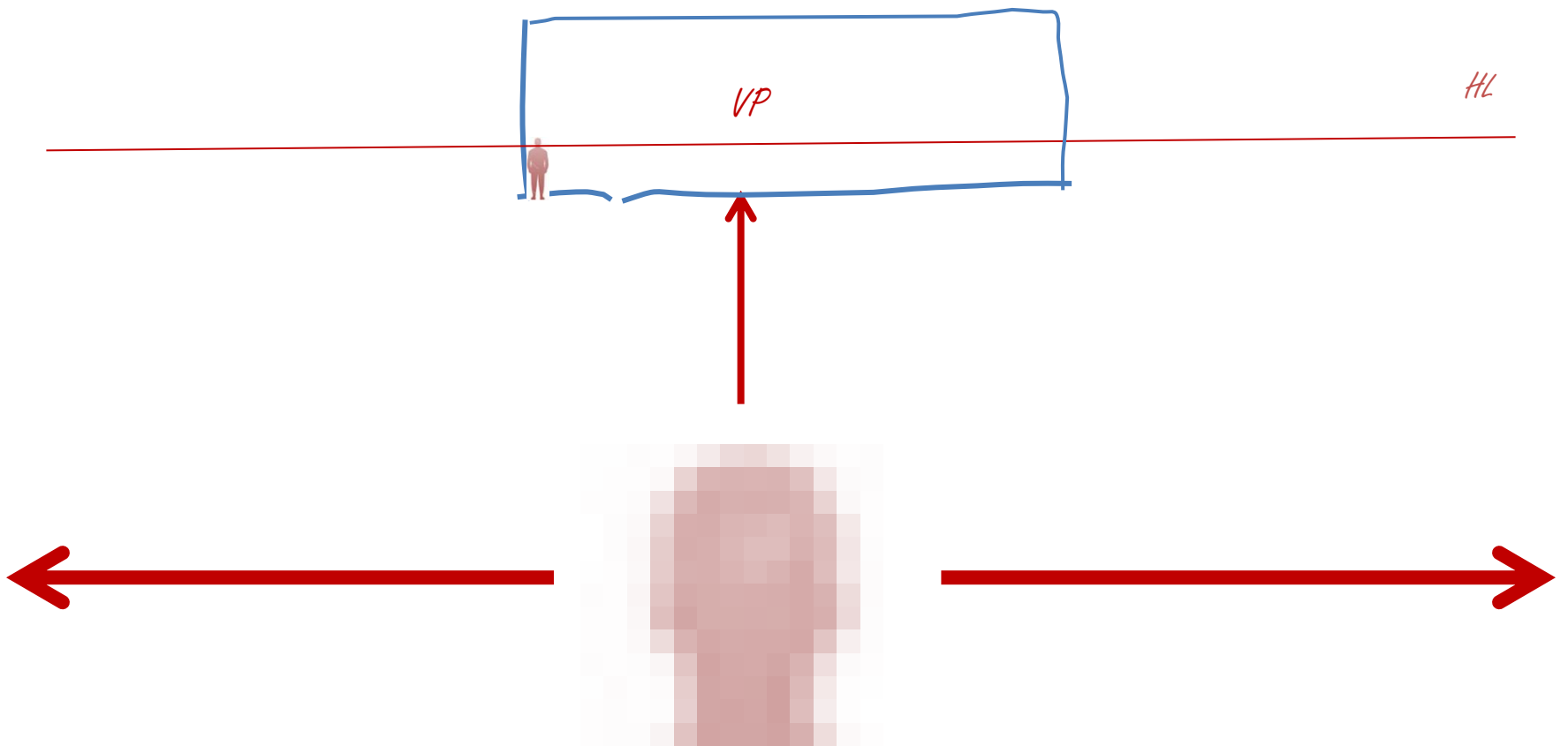


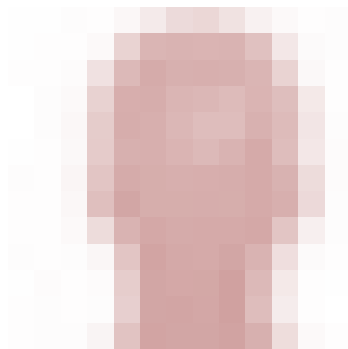
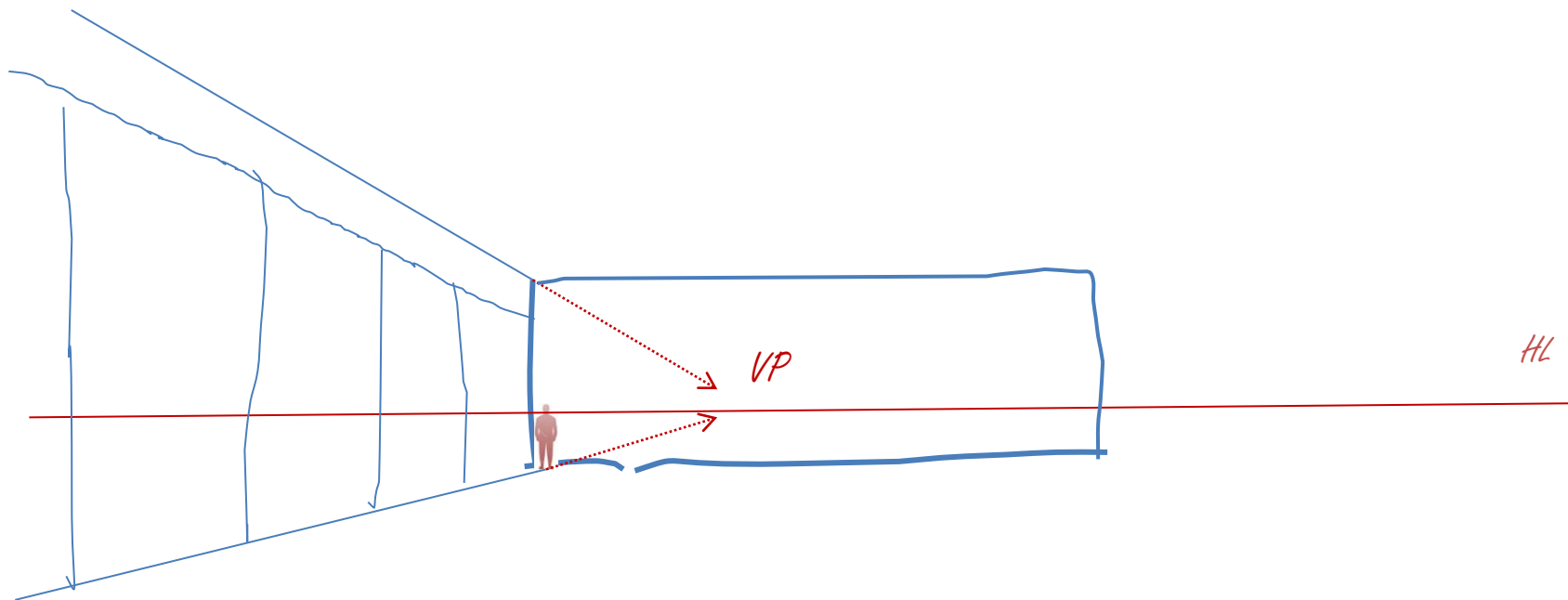
You can start drawing with me now...

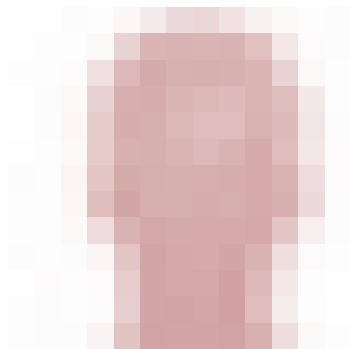
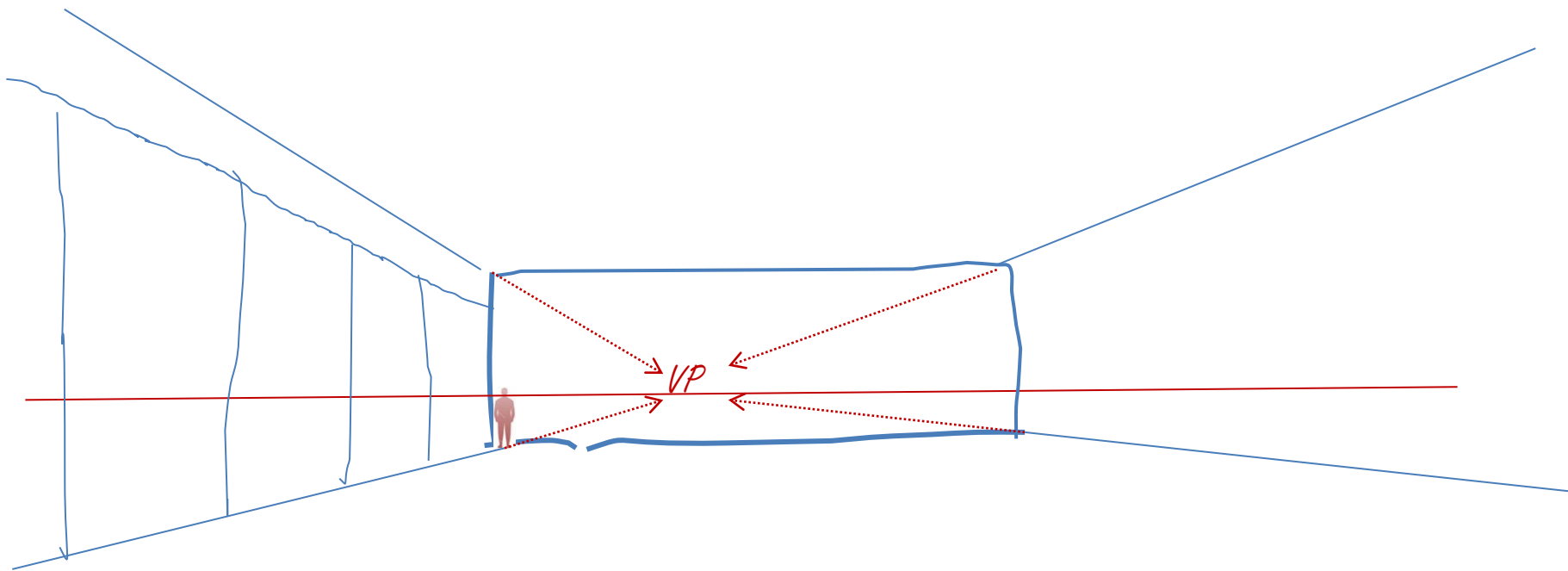


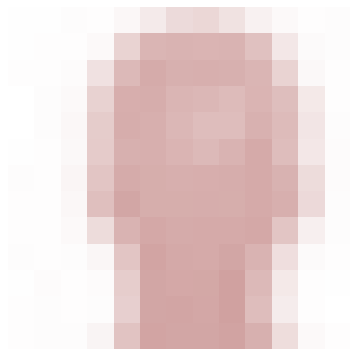
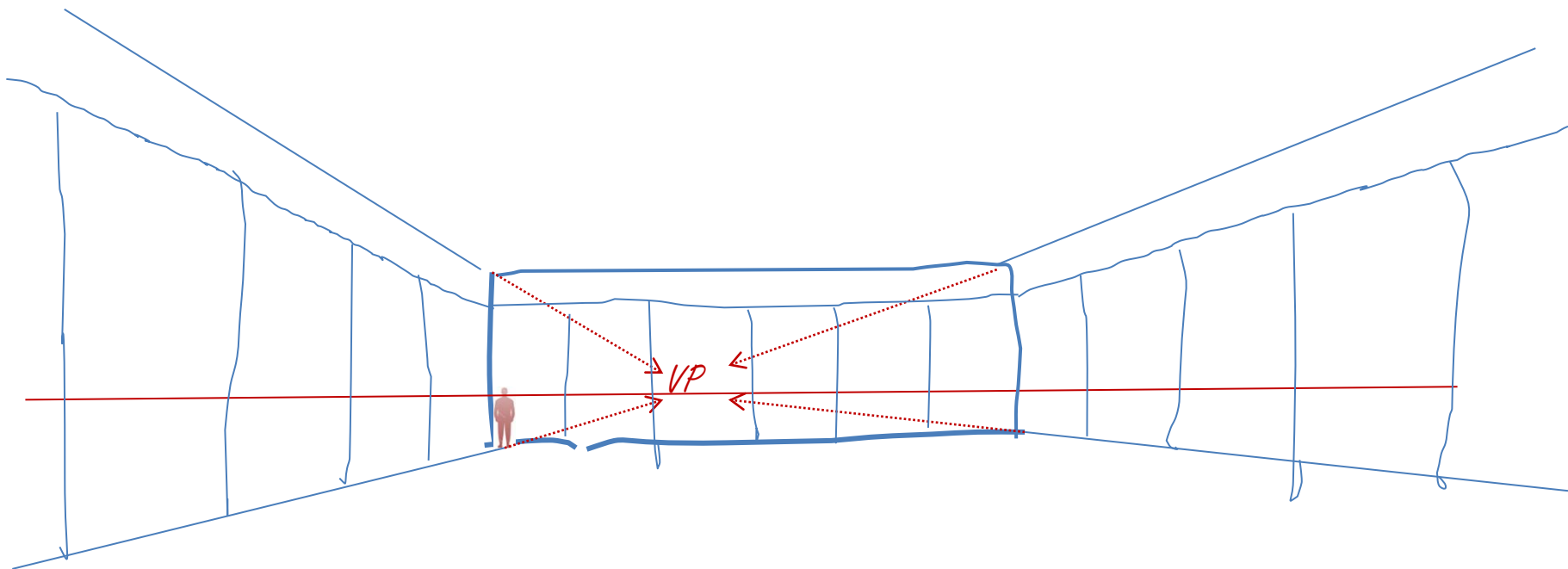




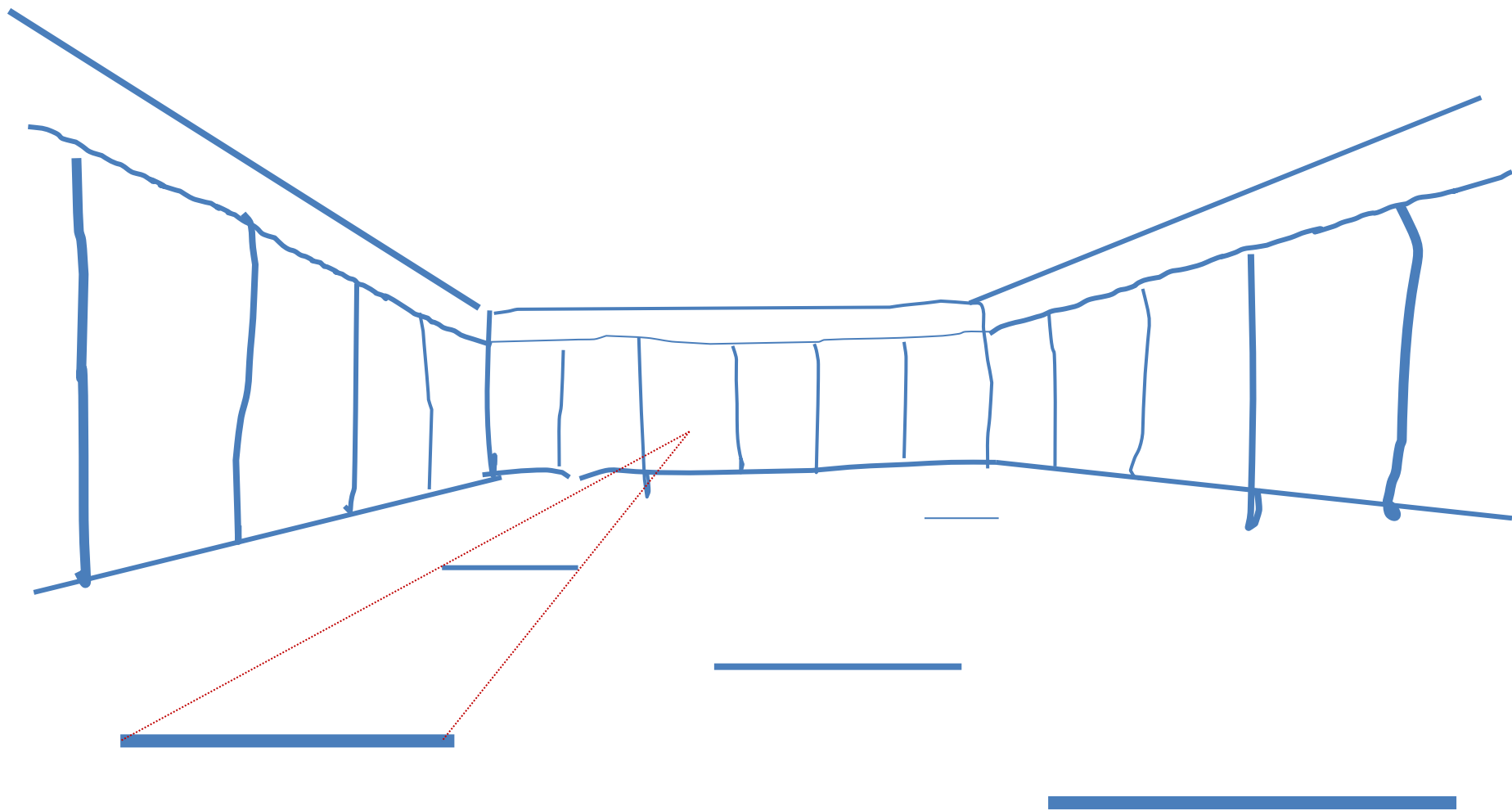




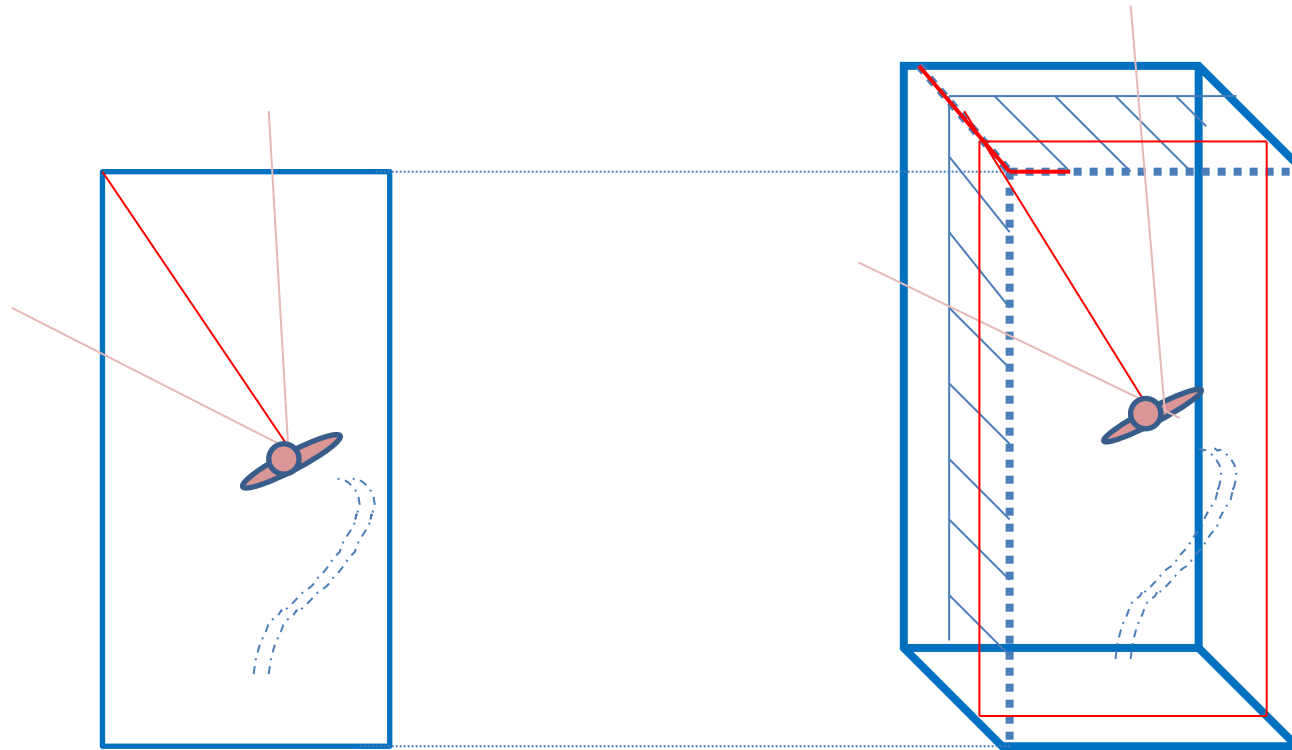


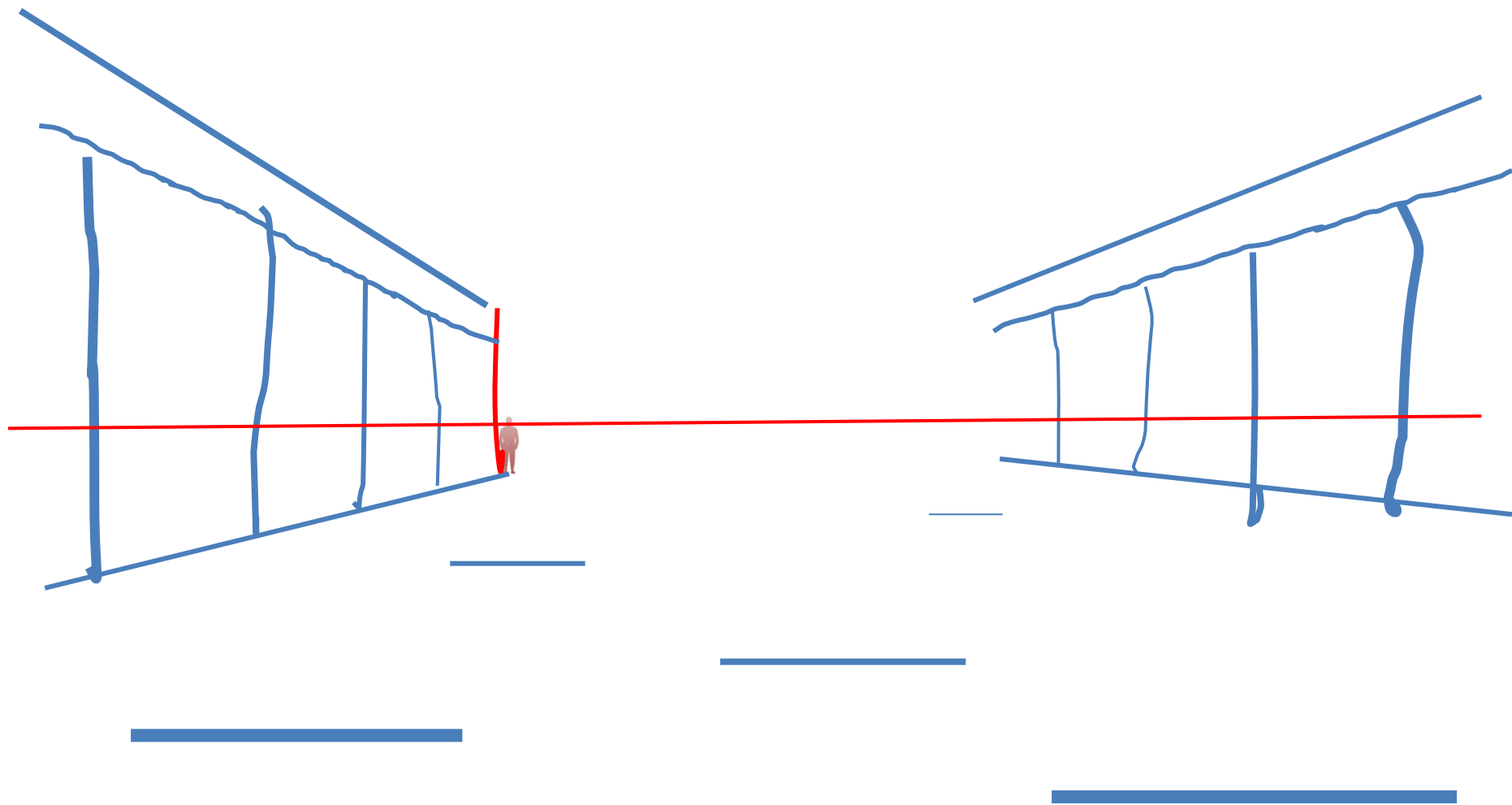


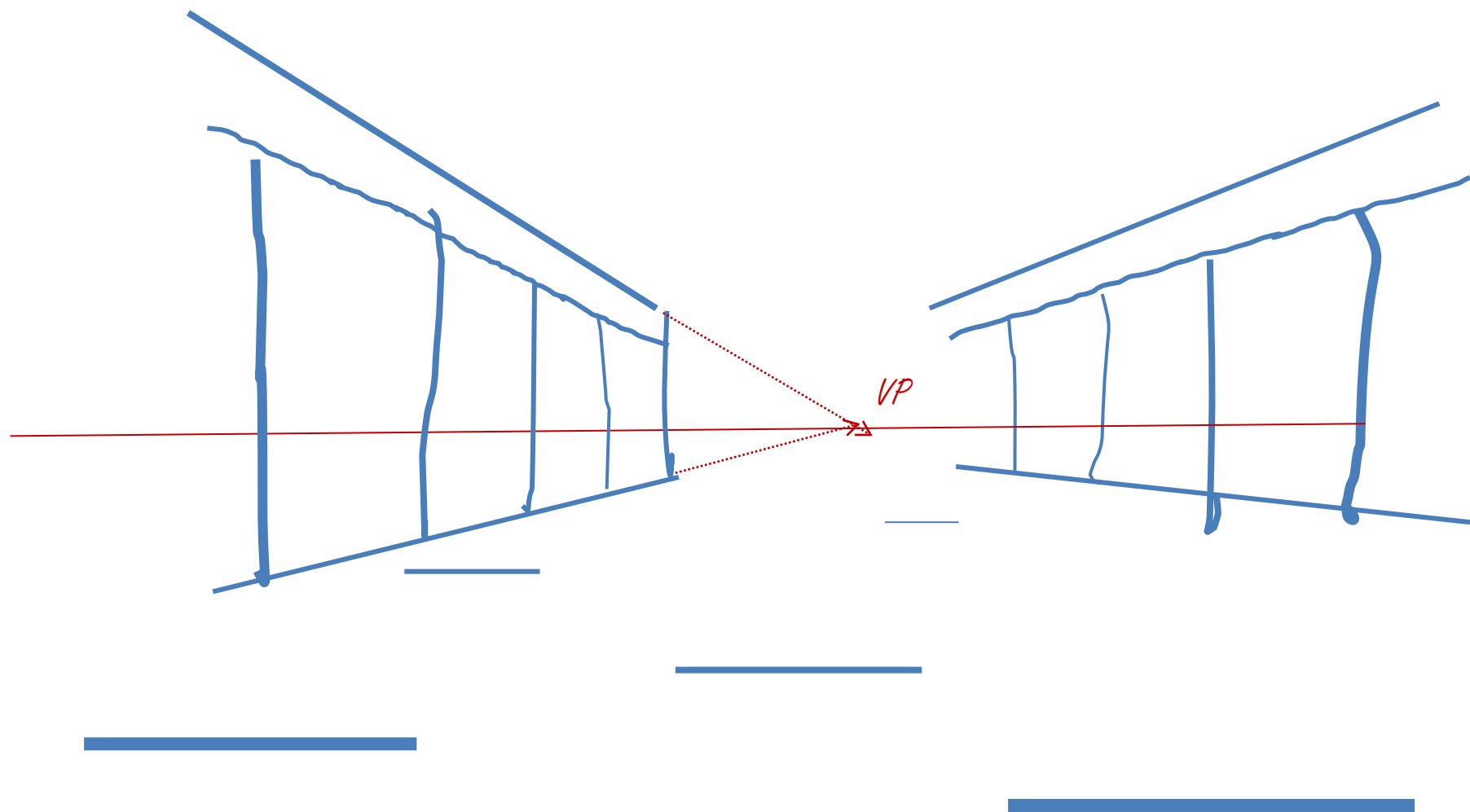


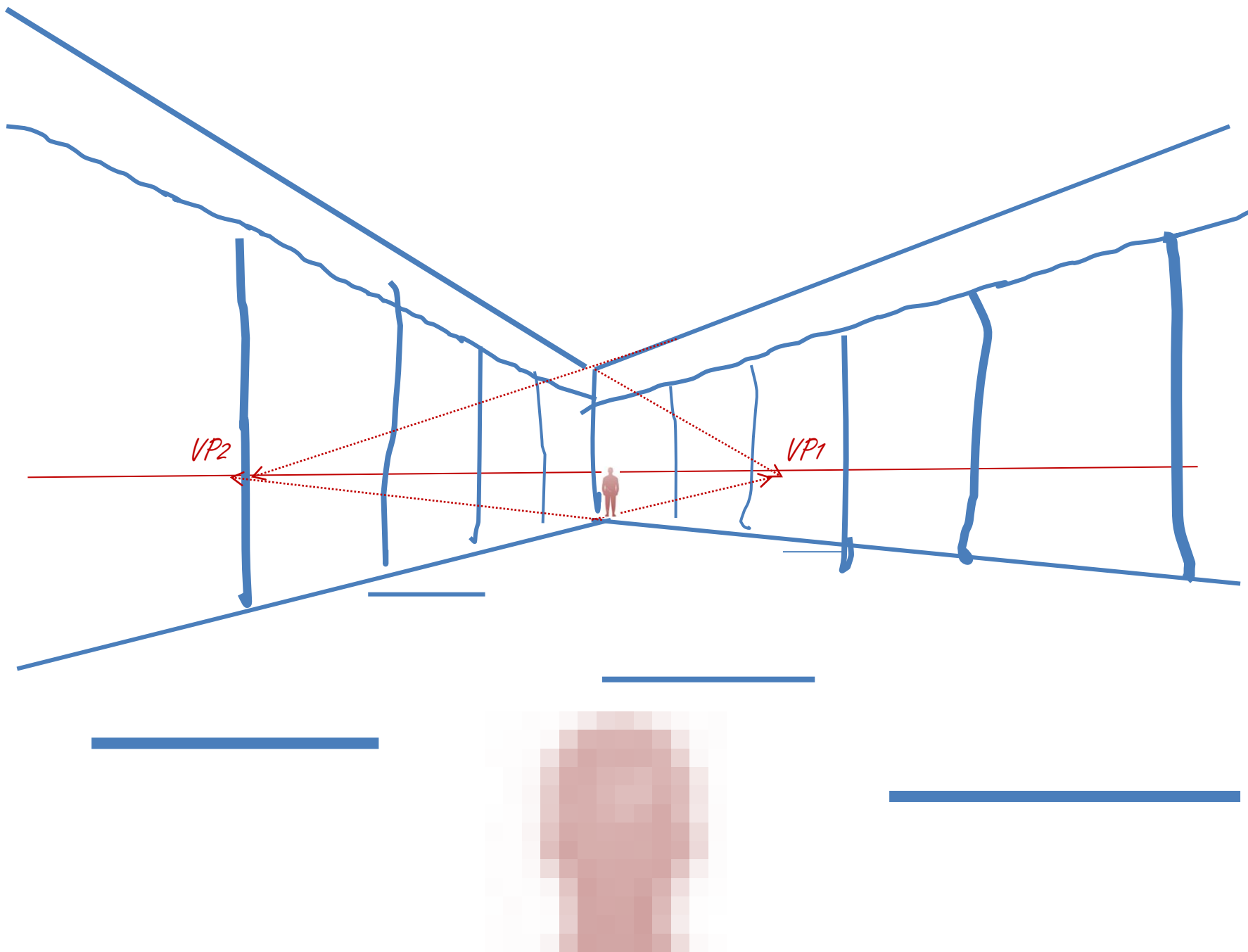


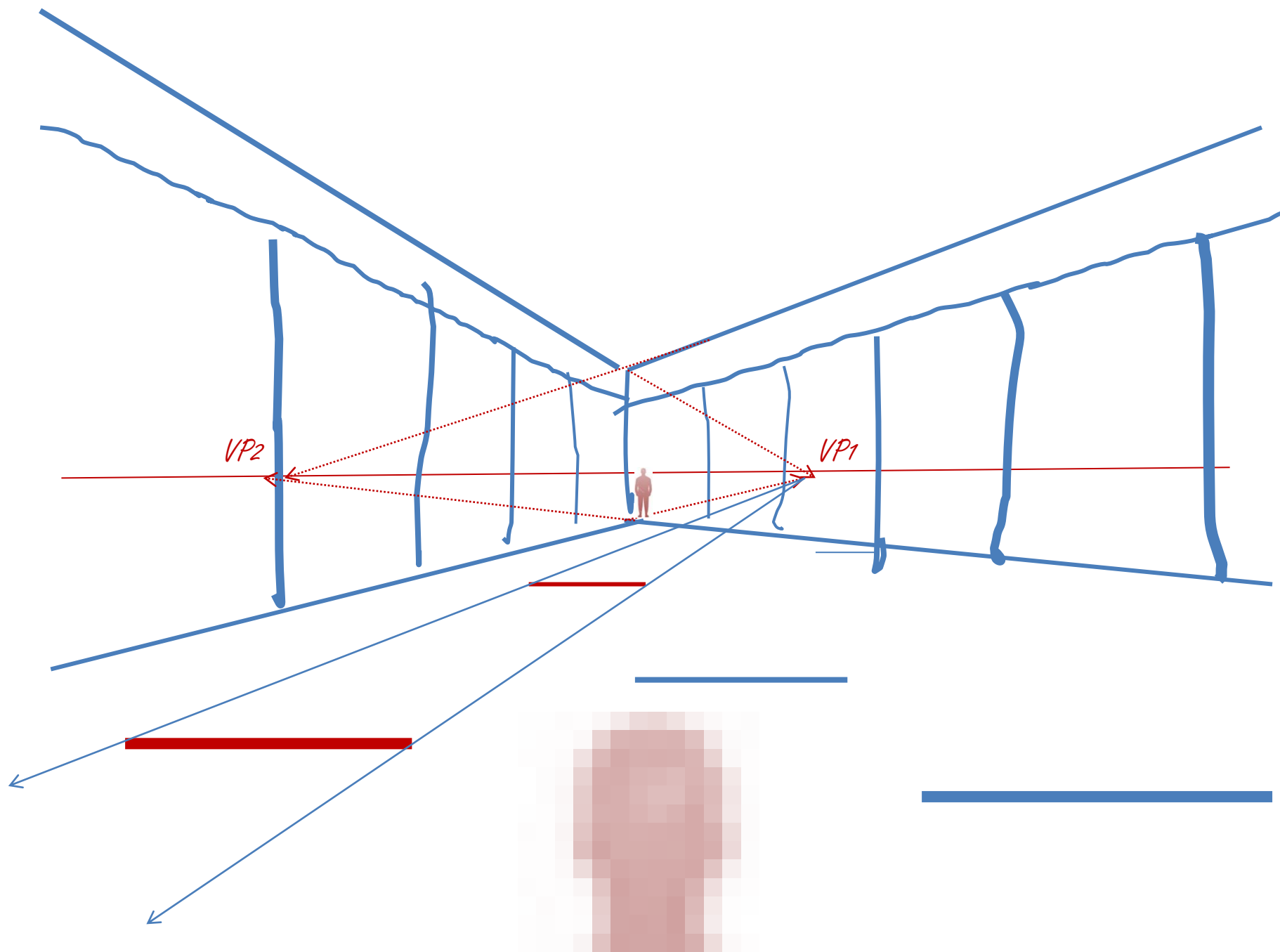
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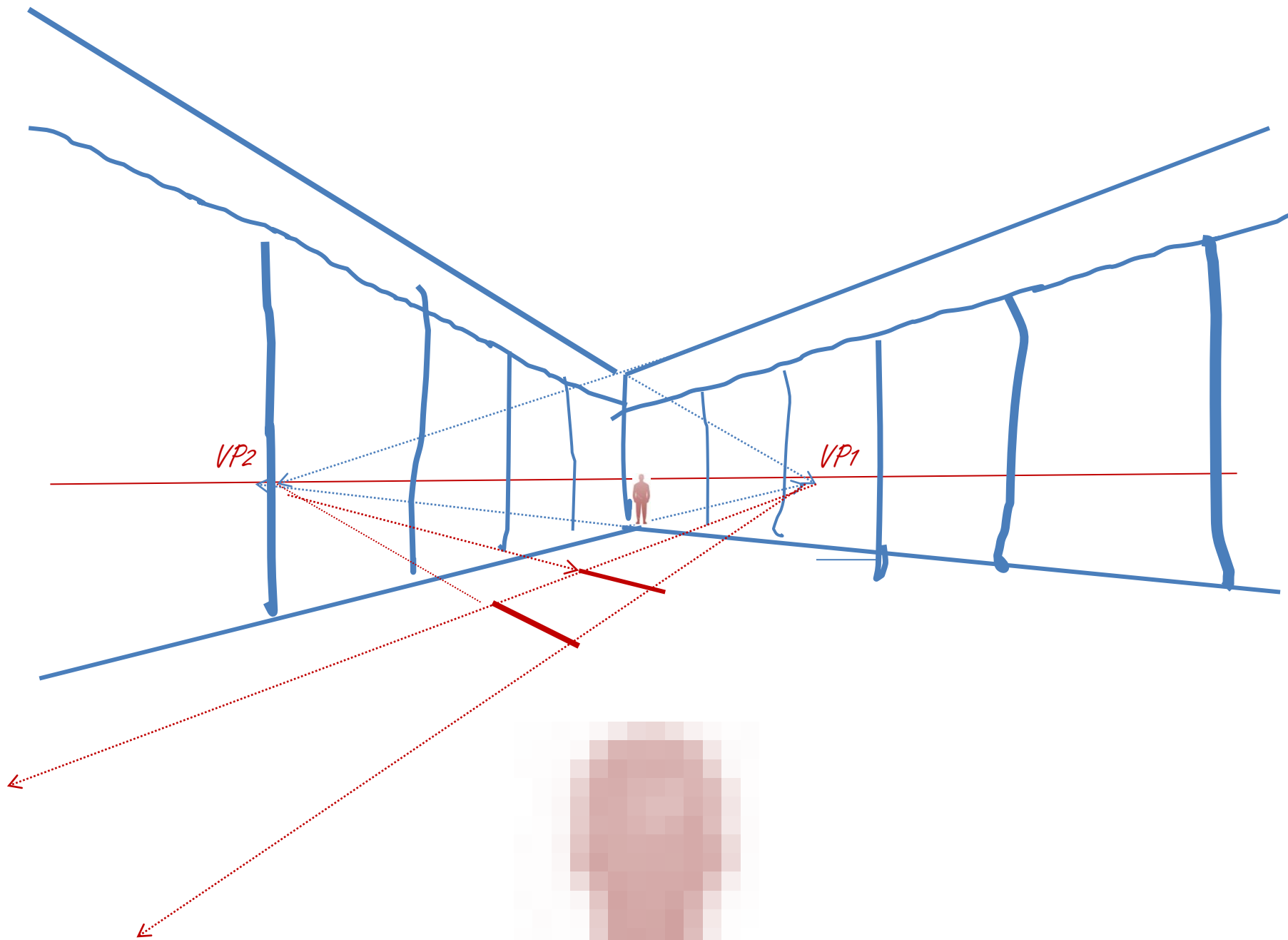


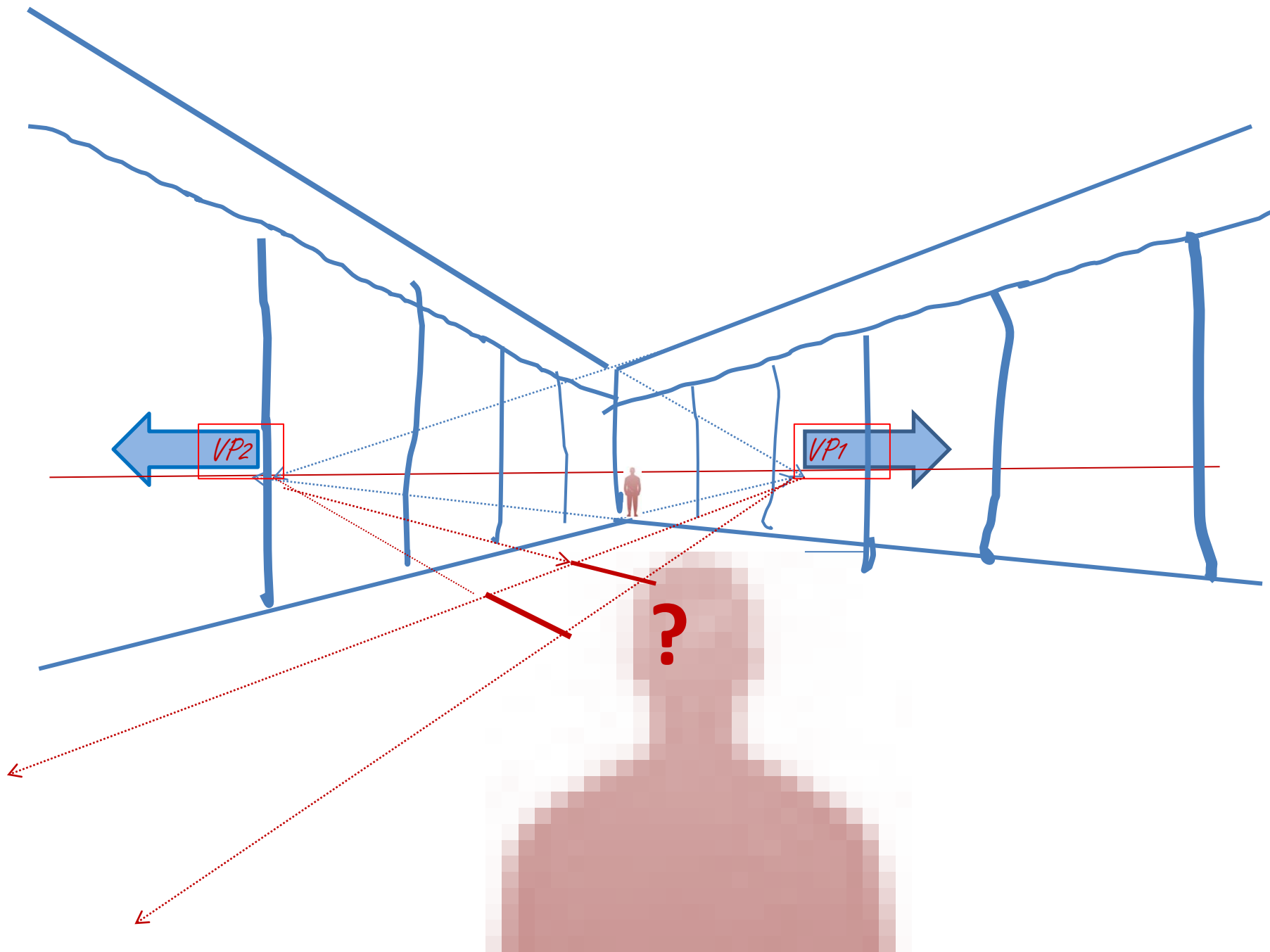






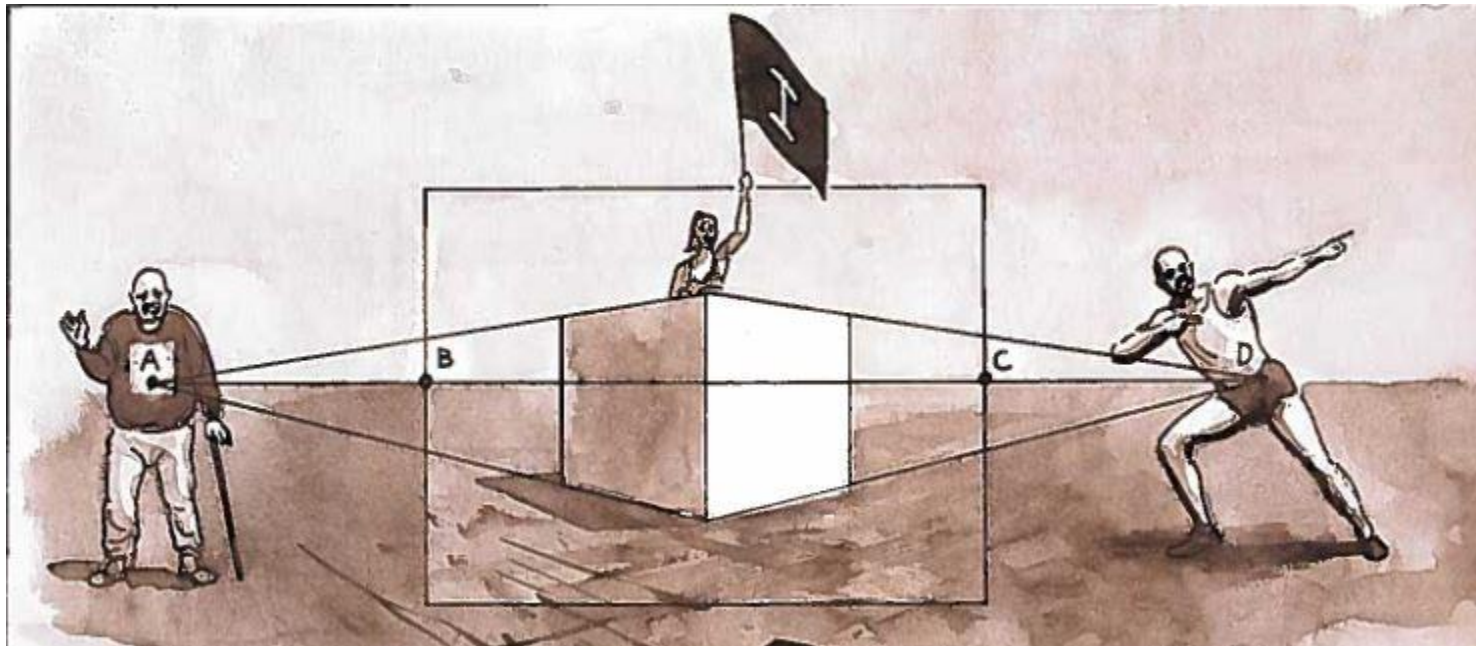






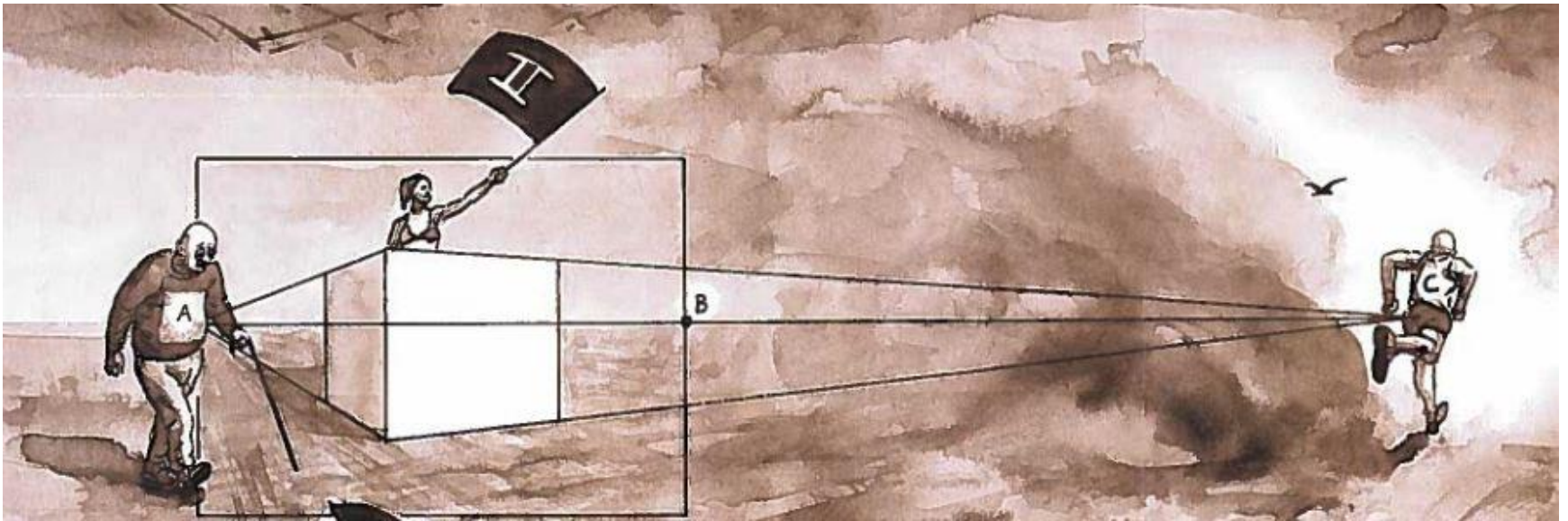


# Perspective



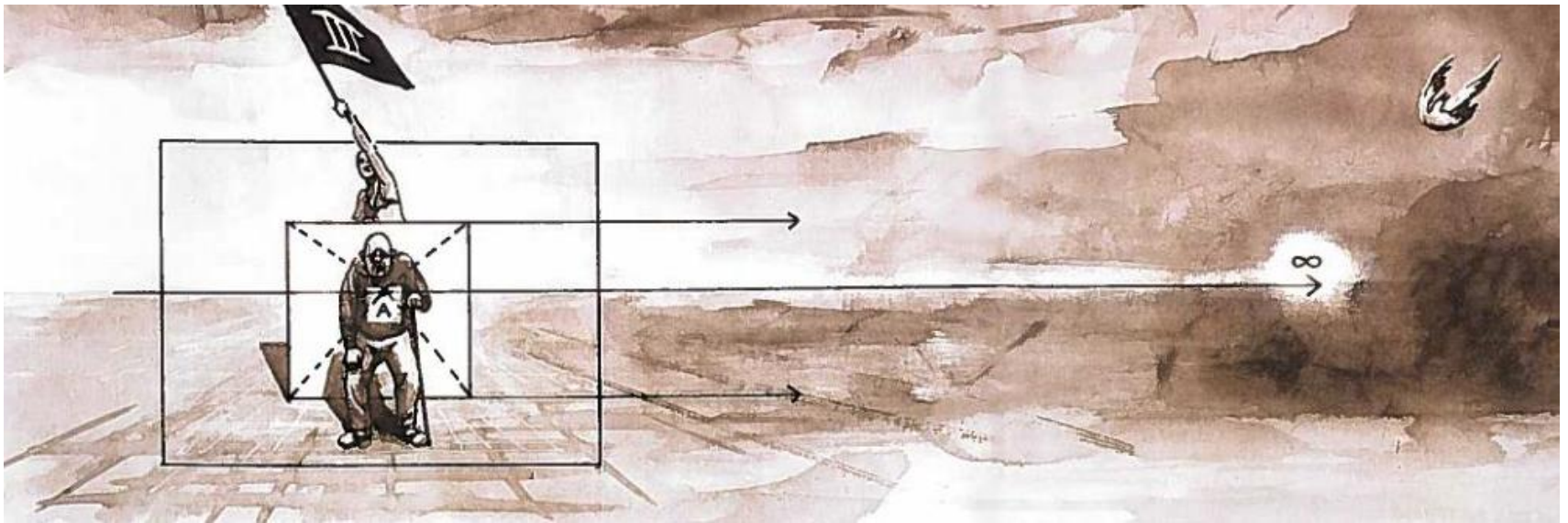
From “Diapasão perspético”, Marco Mendes

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Second Session

14 Nov. 2019

3 hours

One drawing per hour aprox.

Keep in mind one of the architectural form you designed yesterday (you can see the photos you took yesterday). Imagine that form appearing somewhere in the outdoor space the class will take place in.

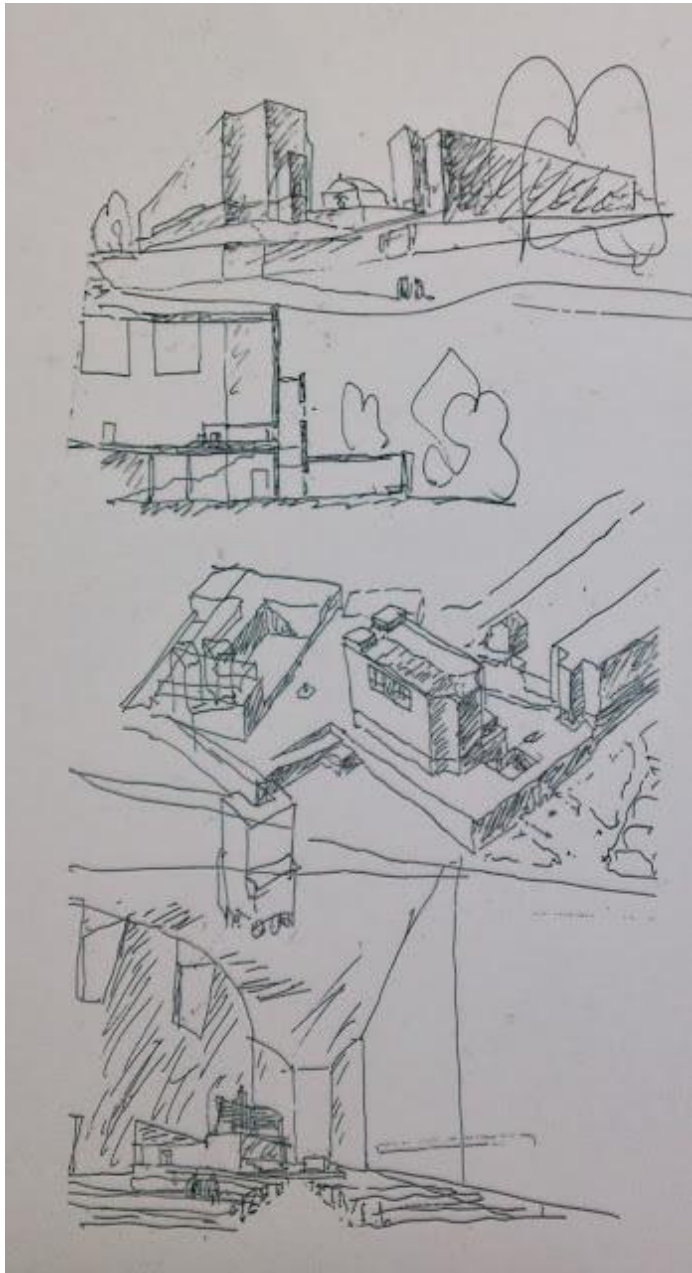
Position yourself in a way that shows the place and your imaginary form. Draw both in A3 piece of paper with a pen: the place you'll draw from observation following the steps of perspective and the form you will draw from your imagination.

Redesign your form/object in a way that it adapts to the space. You can adjust size, deform it, develop form, add color and texture. Feel free to experiment.

Do another two versions playing with placement of object/form and the way it relates with space (also change your view point). Do any alterations to its form you intuitively feel could be interesting to explore. For each drawing use a new piece of A3 paper.

Photograph all drawings in the end. Also take zoom photos of the piece you are designing for that space. You will need them after a short break for last new exercise.





*Grazie!*