# 5th lesson - Autocad

# 18<sup>th</sup> October, 2022

First half of the lesson - theory

- Color code in drawing
  - Black current construction, that stays
  - Red new construction
  - Yellow demolition
  - Blue what we want to legalize
- The right way to do dimention lines
   With sanitary always on the axis/where it has the plumbing
- Represent the layers of walls in the drawings for plaster/tiles 2 cm (viz. picture 1)
- At least 6 cm of insulation

## Commands:

- EXTEND to join to lines/objects, click on the line we want to extend
- H=HATCH press T for settings (viz. picture 2)
  - Can change the hatch pattern, scale, orientation, how to fill objects (viz. picture 3)
  - Layer HATCH to make all hatches on this layer
- IMAGE ATTACH to put an image to autocad, can select any picture from our computer
- DRAW ORDER to manage the order of drawings and picture, to move up and down in order
- SCALE to change the scale of drawing, can change it according to a number or can choose reference points to which we want to scale it
- IMAGE CLIP to crop picture, select picture, than we can choose a boundary either draw it or select a polygon, rectangle ,.. (viz. picture 4)

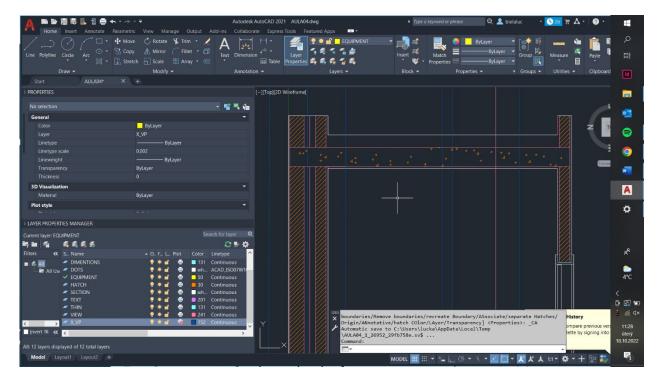
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#### Picture 3:



#### Picture 4:

