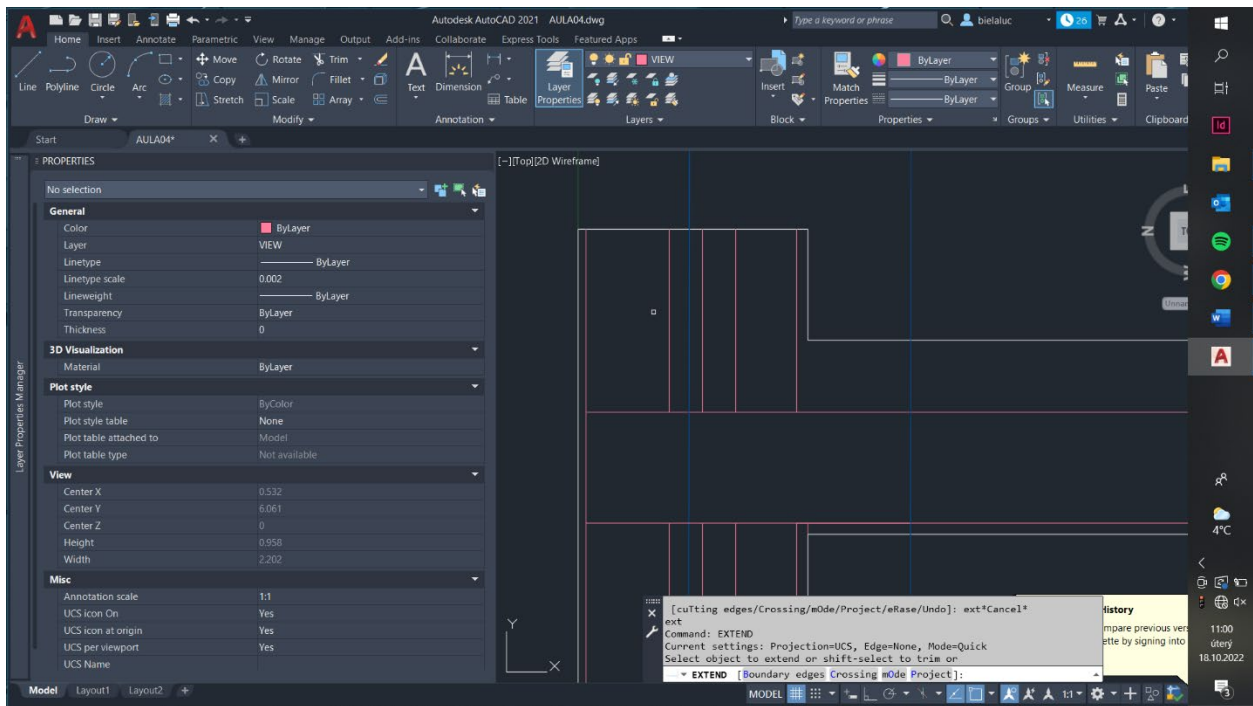# 5th lesson – Autocad

18ᵗʰ October, 2022

First half of the lesson – theory

- o Color code in drawing
    - o Black – current construction, that stays
    - o Red – new construction
    - o Yellow – demolition
    - o Blue – what we want to legalize

- o The right way to do dimention lines
    - o With sanitary – always on the axis/where it has the plumbing
- o Represent the layers of walls in the drawings – for plaster/tiles 2 cm (viz. picture 1)
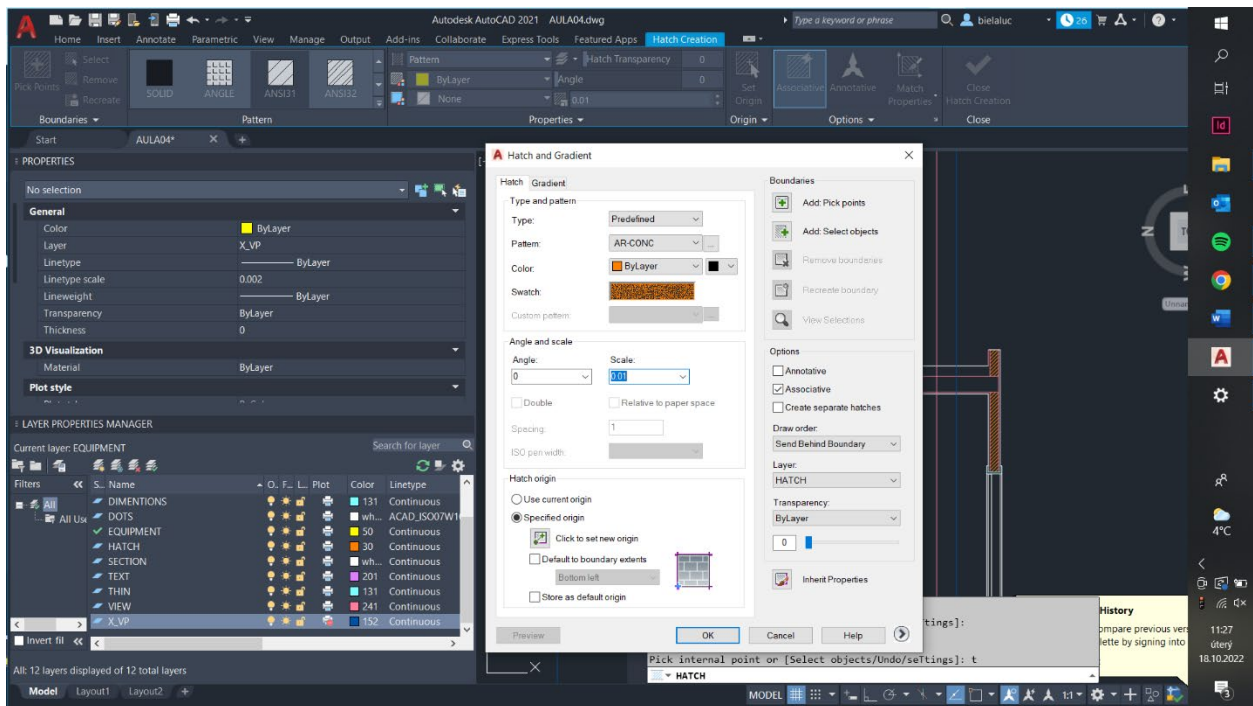- o At least 6 cm of insulation

Commands:

- EXTEND – to join to lines/objects, click on the line we want to extend
- H=HATCH – press T for settings (viz. picture 2)
    - o Can change the hatch pattern, scale, orientation, how to fill objects (viz. picture 3)
    - o 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)
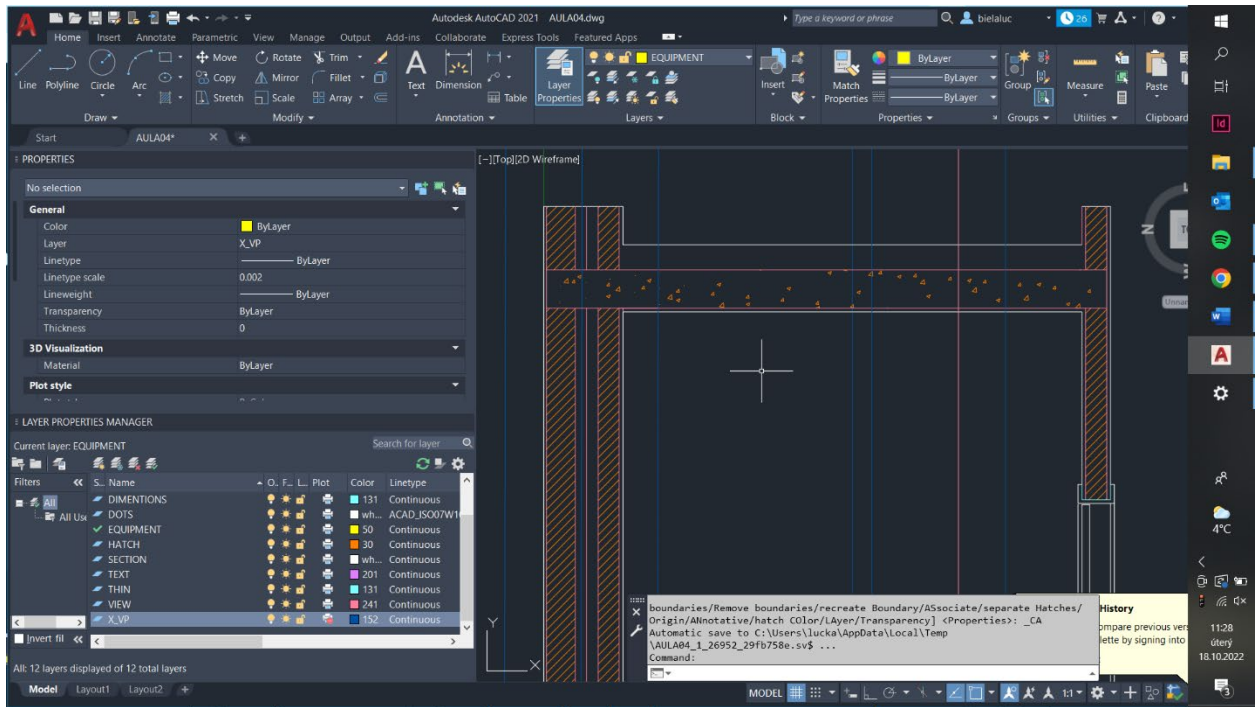
Picture 1:

Picture 2:

Picture 3:

Picture 4: