

Faculty of Engineering and Technology

Civil and Environmental Engineering Department

Building Construction And Engineering Drawing Lab ENCE3190

Exercise1 , Homework 2

1. Draw the frame as shown in figure (1), and you will be required to use it in each drawing you submit.

1. The following figure shows a plan for the first floor, you will be required to draw the plan as exercise in the class, southern, and western side elevations as homework, with a scale 1:100 and in m units, in each drawing use an appropriate layers and dimension style, with different colors and line weights to have a clear drawings, it’s expected from you to submit dwg file contain the three drawings and pdf file contain the three drawings as well.
2. For the two elevations, start at level (0.00+), and finish at level (8.00+)m, the height of the floor is 3m ( you are required to draw two floors for the same plan, and for the stair walls the additional height is 2m), the windows start at level 1m and the height 1.3m, the bathroom windows start at level (1.50+)m and the height is 0.75m, the stone used with width 25cm.
3. The submission for the homework till monday November,20,2023, 1P.M, on( itc).



