

Representação Digital

2023-2024

20221397



Bernardo Castel-Branco

ÍNDICE

- **Semana 1**
- **Semana 2**
- **Semana 3**
- **Semana 4**
- **Semana 5**
- **Semana 6**
- **Semana 7**
- **Semana 8**
- **Semana 9**
- **Semana 10**

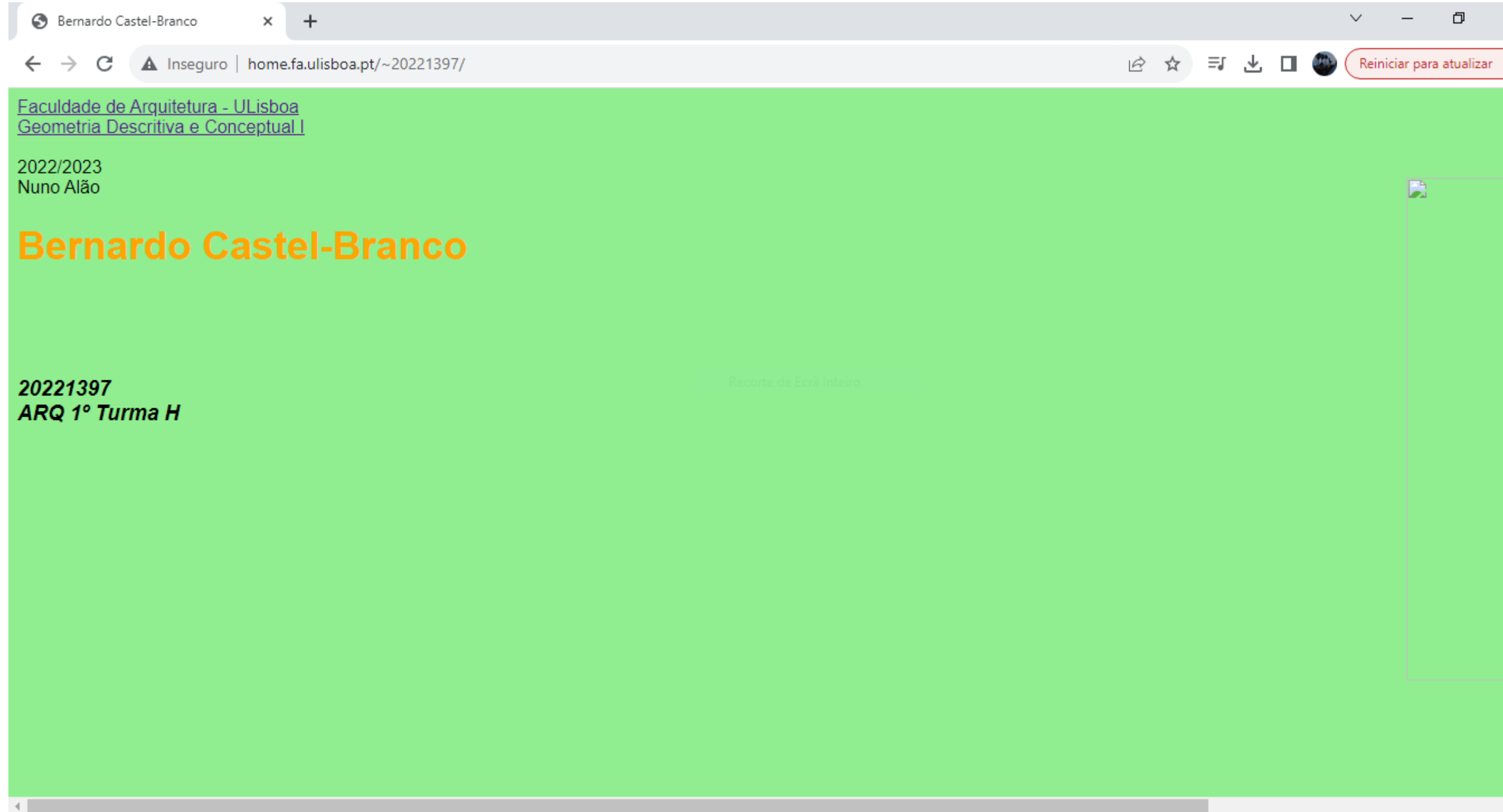
ReDig

Semana 1

```
C:\Users\HP\Downloads\index.html - Notepad++
Ficheiro Editar Procurar Visualização Codificação Linguagem Definições Ferramentas Macro Executar Plugins Janela ?
change.log x mime-attachment.eml x index.html x
1 <html>
2 <head>
3 <title> Bernardo Castel-Branco </title>
4 <style>
5 body {
6     background-color: grey;
7     font-family: Arial, monospace;
8 }
9 p.sansserif {
10    font-family: Arial, sans-serif;
11 }
12 h1 {
13    color: white;
14    text-align: left;
15    font-family: arial, sans-serif;
16    font-size: 35px;
17 }
18 footer {
19    color: black;
20    text-align: center;
21    font-family: arial, sans-serif;
22    font-size: 15px;
23 }
24 </style>
25 </head>
26 <link type="text/css" rel="stylesheet" href="estilos.css">
27 <body>
28 <div id="foto" style="position:absolute; left:950px; width:430px; height:50px; z-index:0 ; margin-left:300px;margin-bottom: 250px">
29 <br>
30 <br>
31 <br>
32 <br>
33 </div>
34 <div class="quadro">
35 <fa>
36 <a href="http://www.fa.nlisboa.pt/">Faculdade de Arquitectura - Lisboa </a>
```

Acentuação:

- á : á / í : í
- à : à
- ê : ê
- ã : ã
- ç : ç
- ° : º



ReDig

Página do Blogue

[L] – Line

[La]- Layer

[PL] – Polyline

[U] – undo

[E] – erase

[C] - close

[Li] – List – apresenta uma listagem de todas as características do objeto selecionado

[Dtext] – escrever texto (dá para selecionar o tamanho)

[M] – move

[Co] – copy

[Ro] – rotate

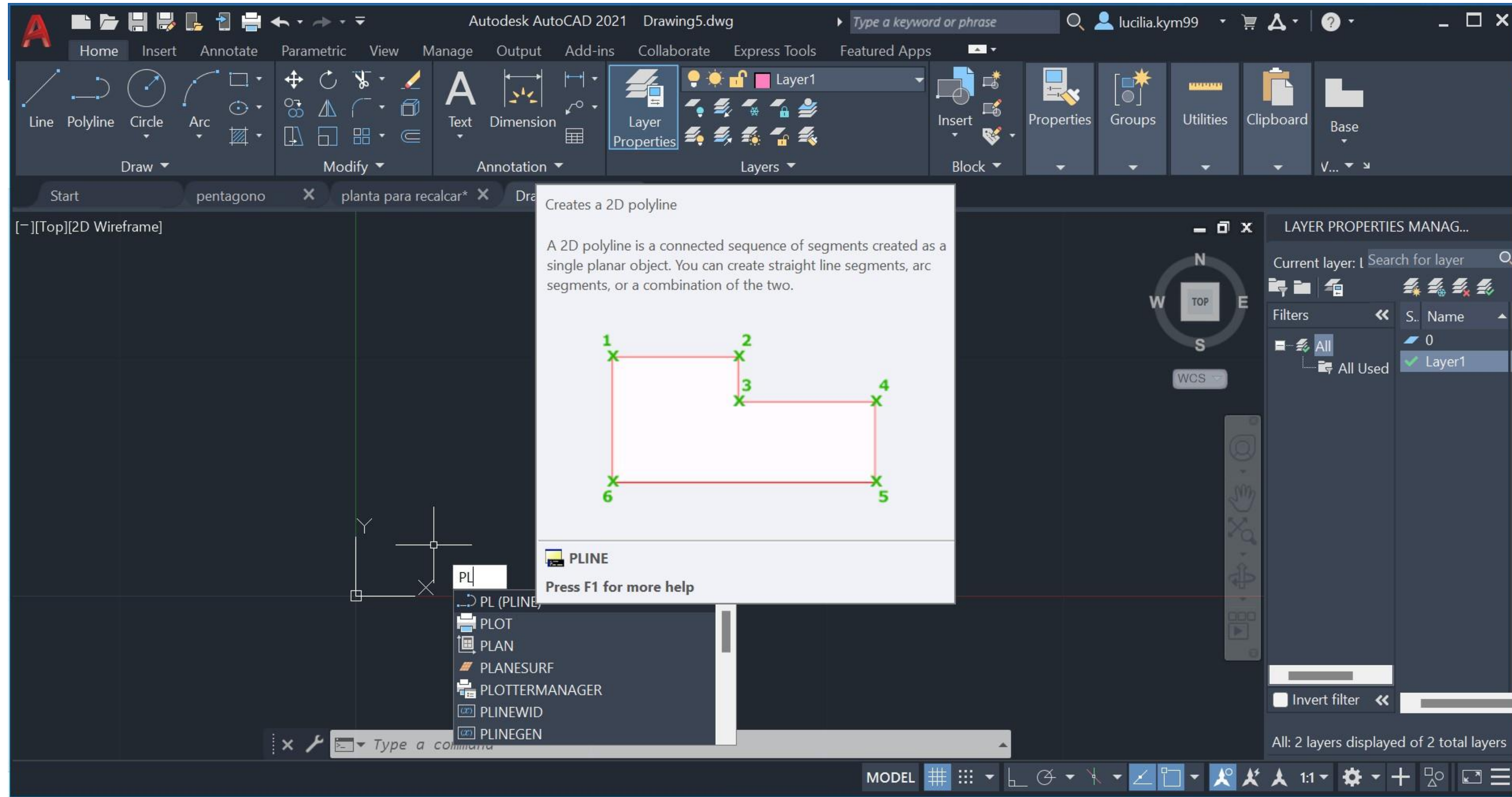
[Al] – Align [Commandline] se o cursor não estiver visível

ReDig

Semana 2

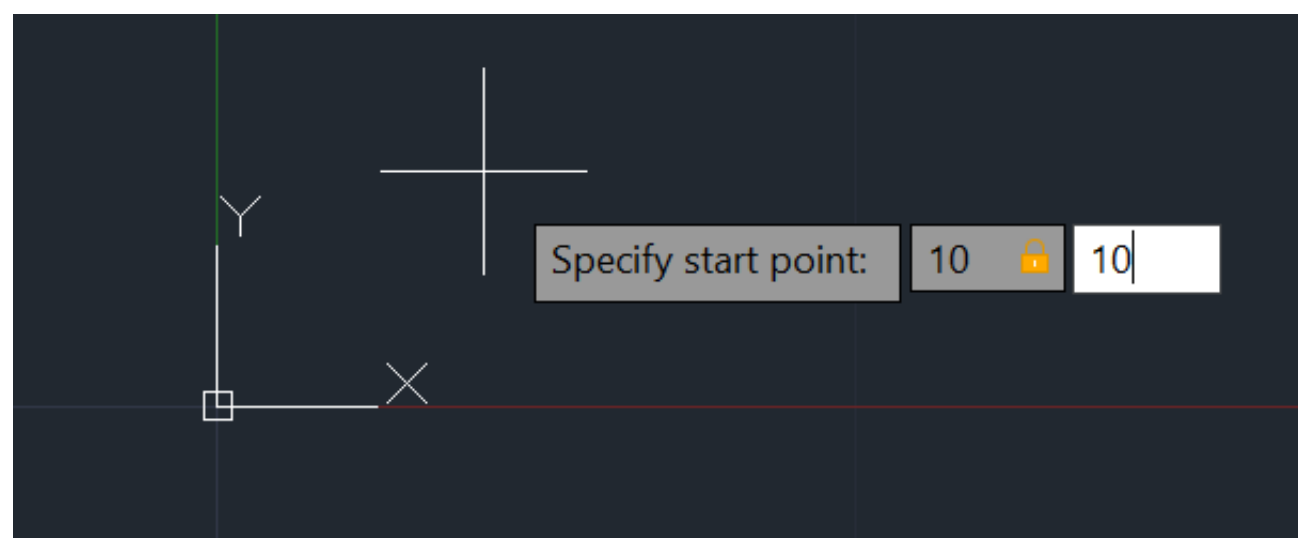
Começar por escolher a origem (neste caso a origem)

->[PL]

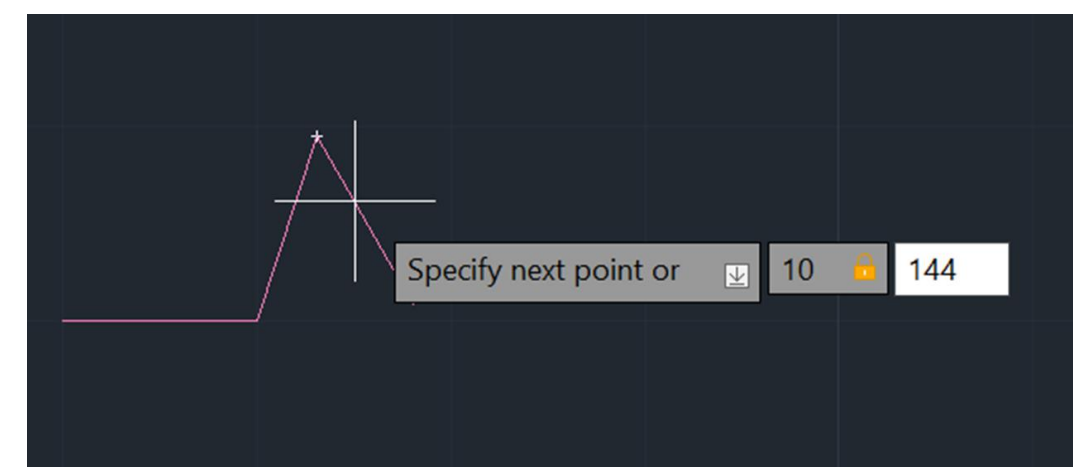


ReDig

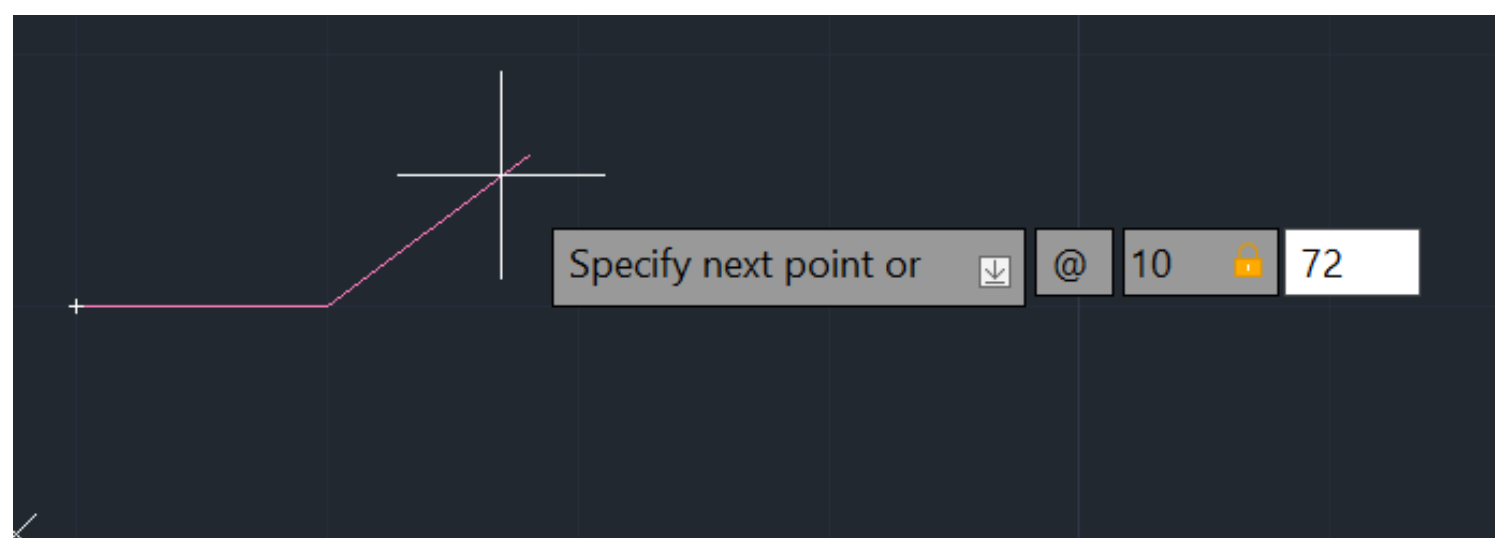
Pentágono



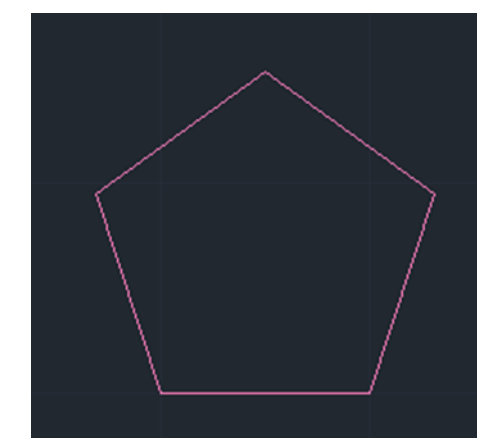
Fazer Pline
Marcar a medida (10)



Aumentar o
ângulo para o
dobro



Marcar o ângulo (72)



Marcar o ângulo
final ou marcar **C**
(Close)

ReDig

Pentágono

ReDig

Semana 3

Comandos:

Offset- Off

Copy - Co

Rotate – Ro

Scale – Sc

Trim – Tr

Fillet– F

Hatch – H

Distance – Di

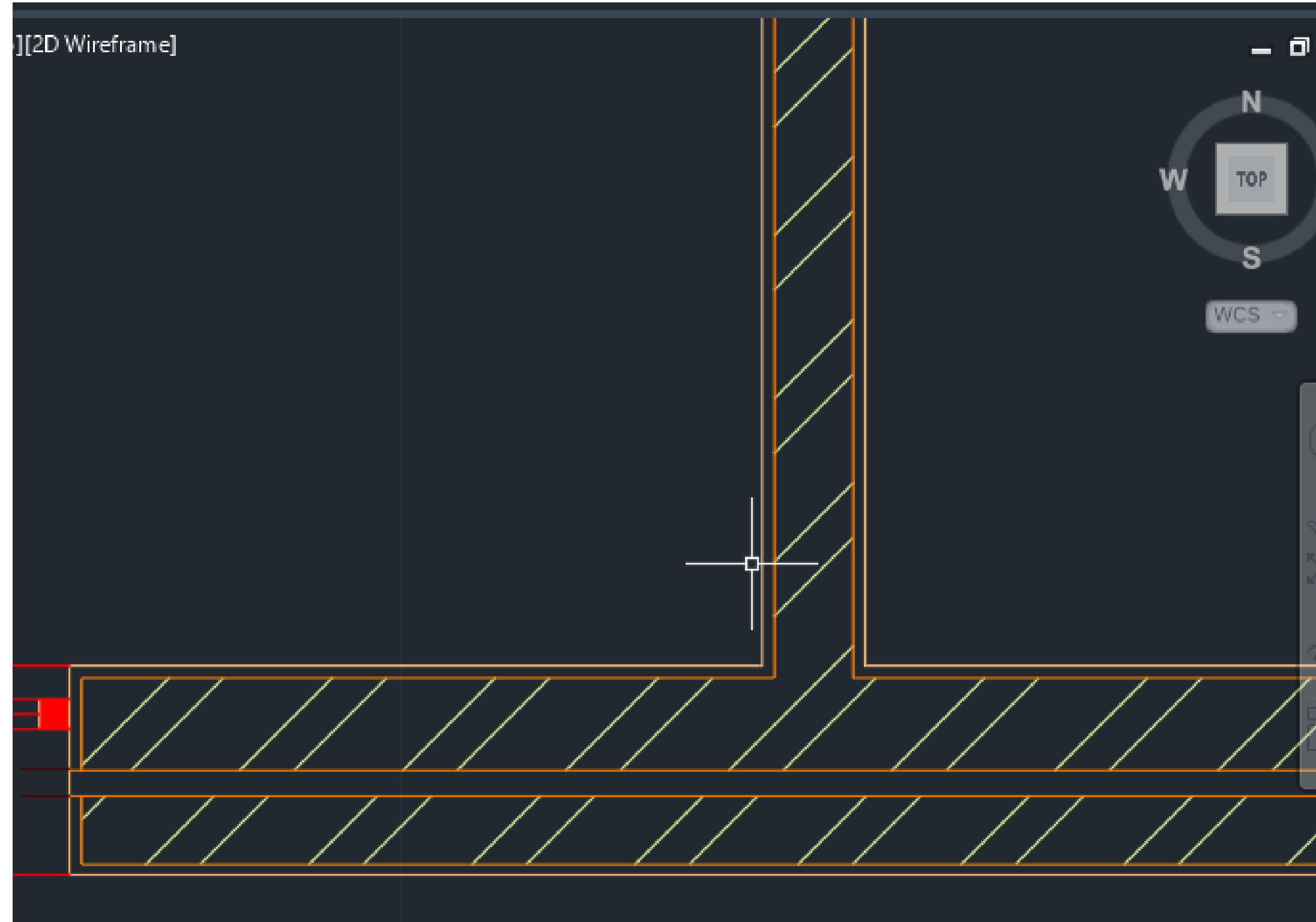
Colocar a imagem e ajustar a escala



ReDig

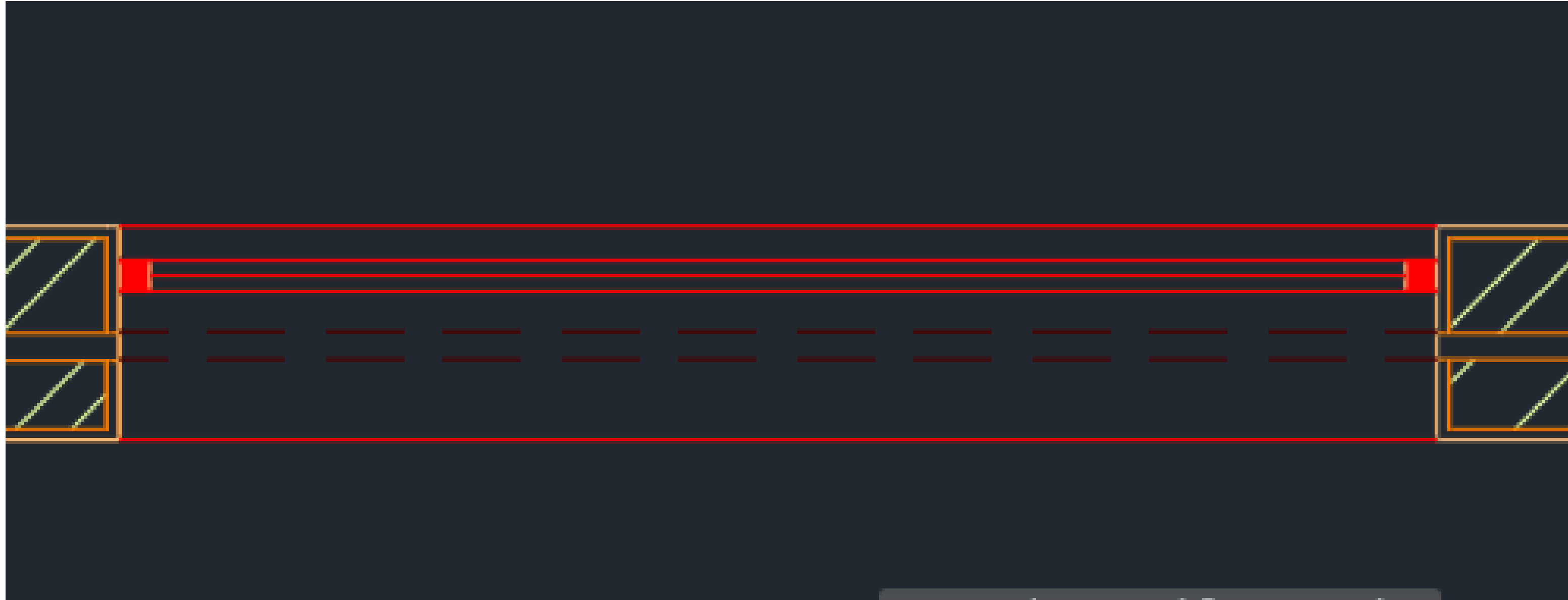
Semana 4

Reboco 0.02
Parede interior 0.15
Caixa de ar 0.045
Parede exterior 0.11
Reboco 0.02

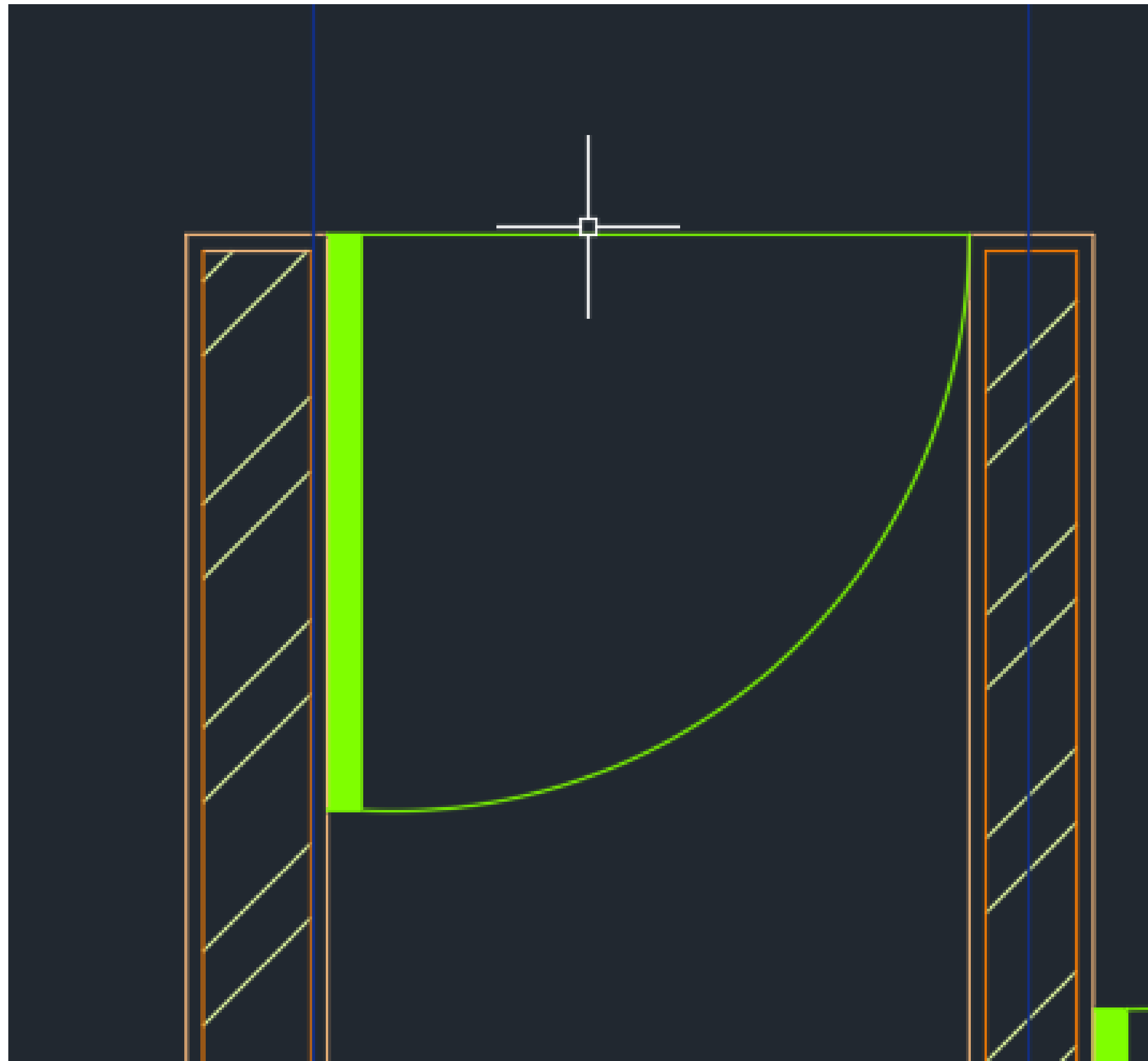


ReDig

planta



Janela 0.05



Porta 0.04
Comandos:
Arc

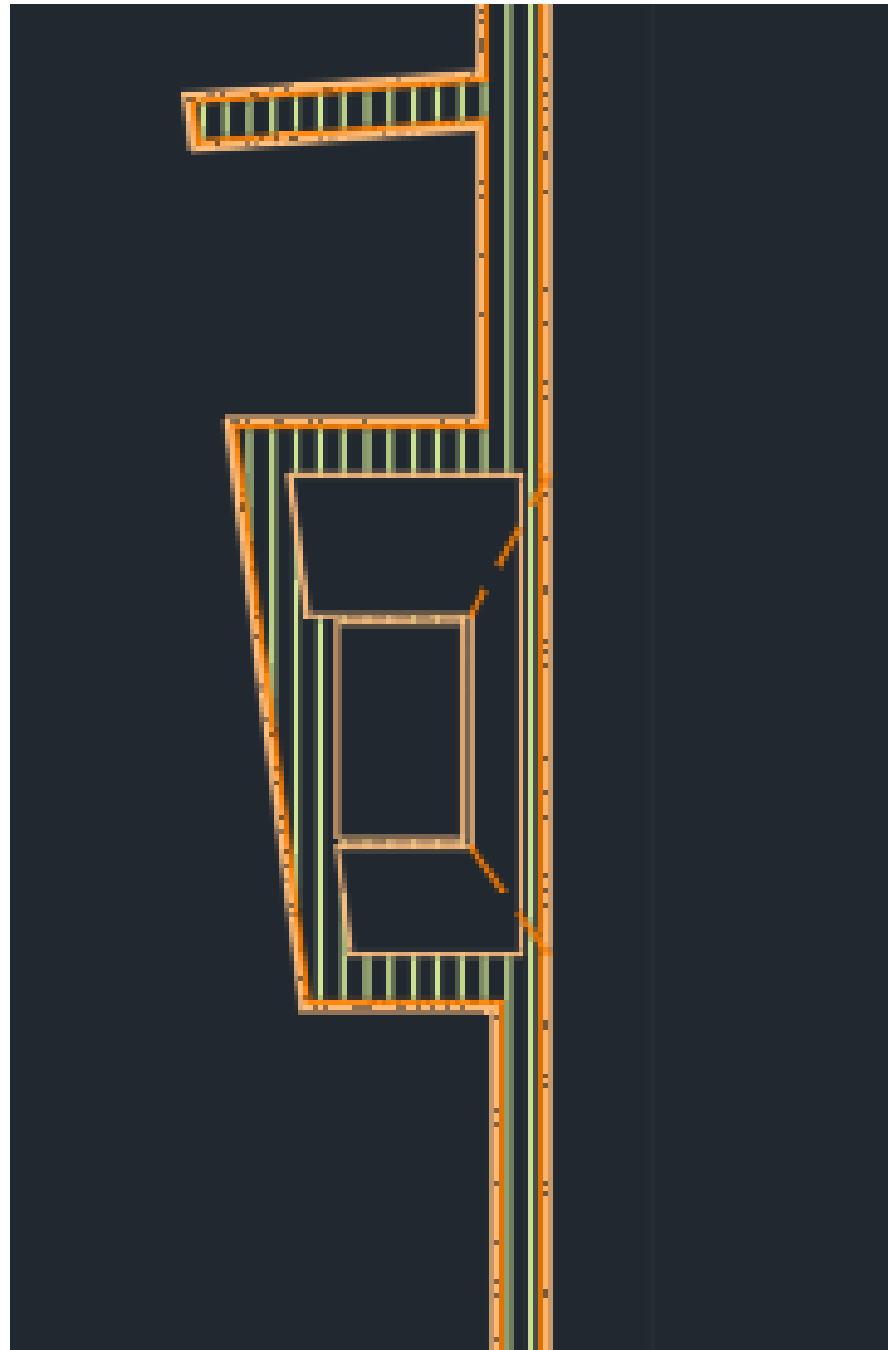


ReDig

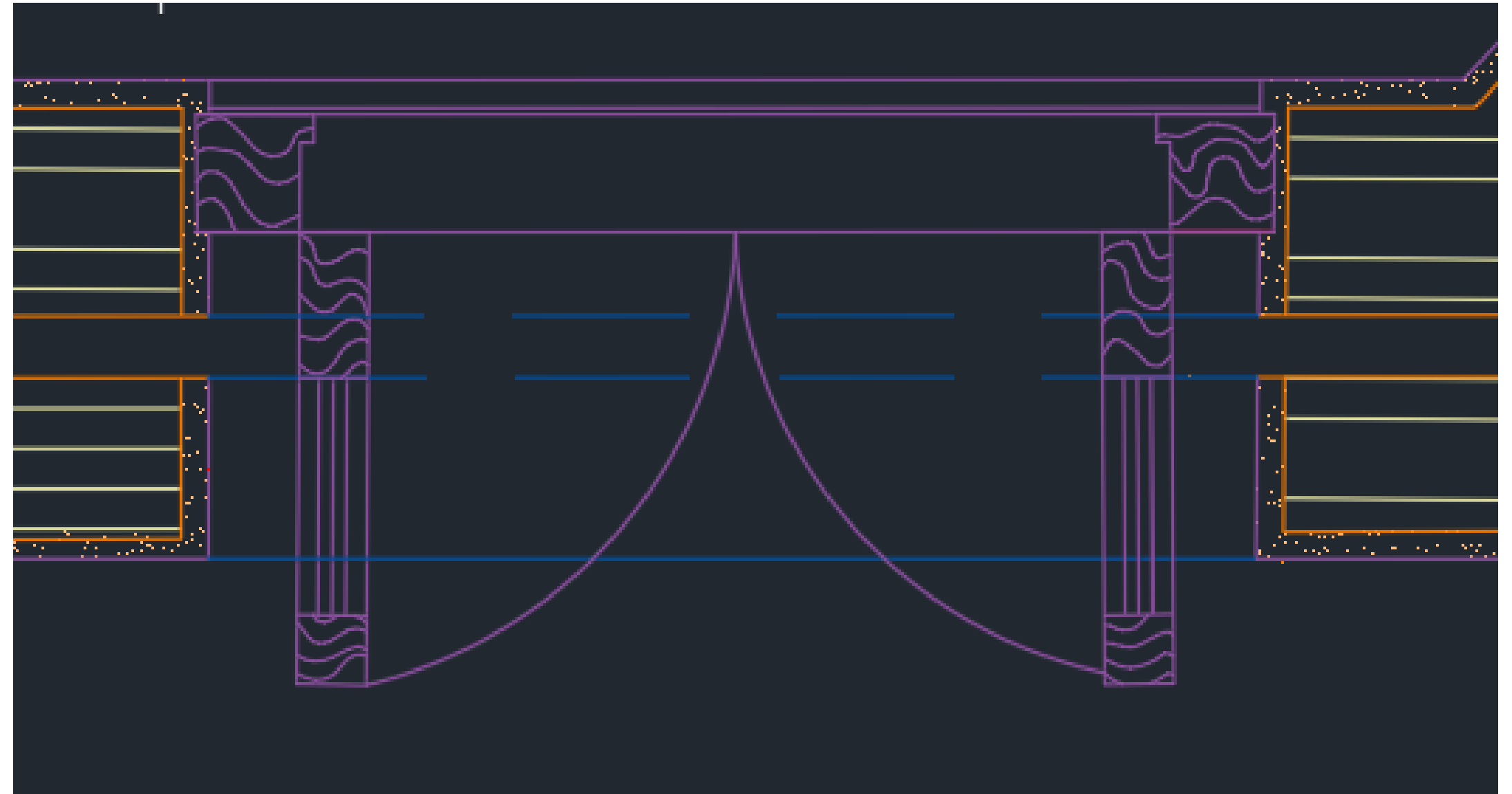
planta

ReDig

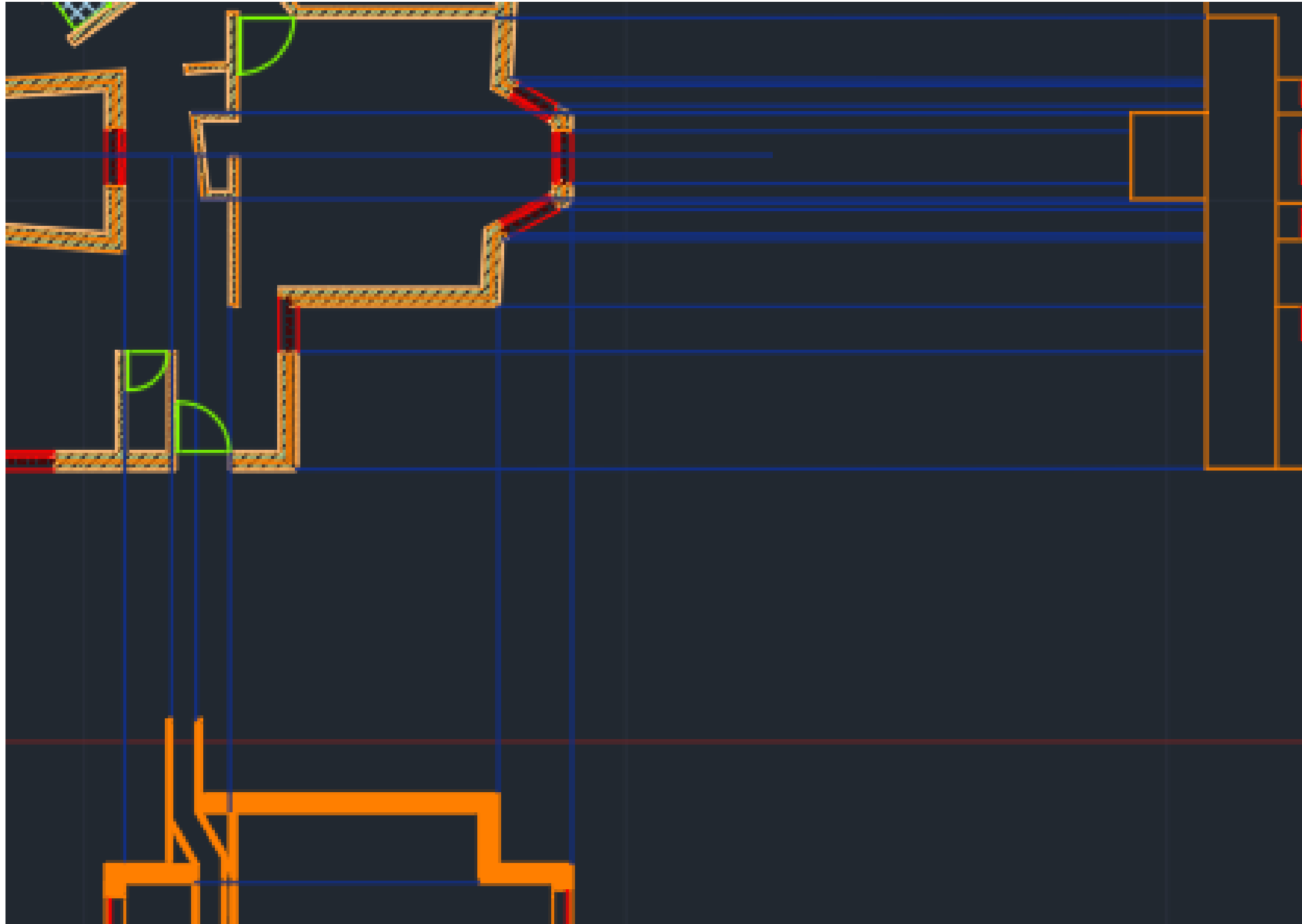
Ex. – Semana 5



Materialidade mais detalhada para pormenor



Quanto mais próxima da realidade a escala, mais detalhe o corte tem

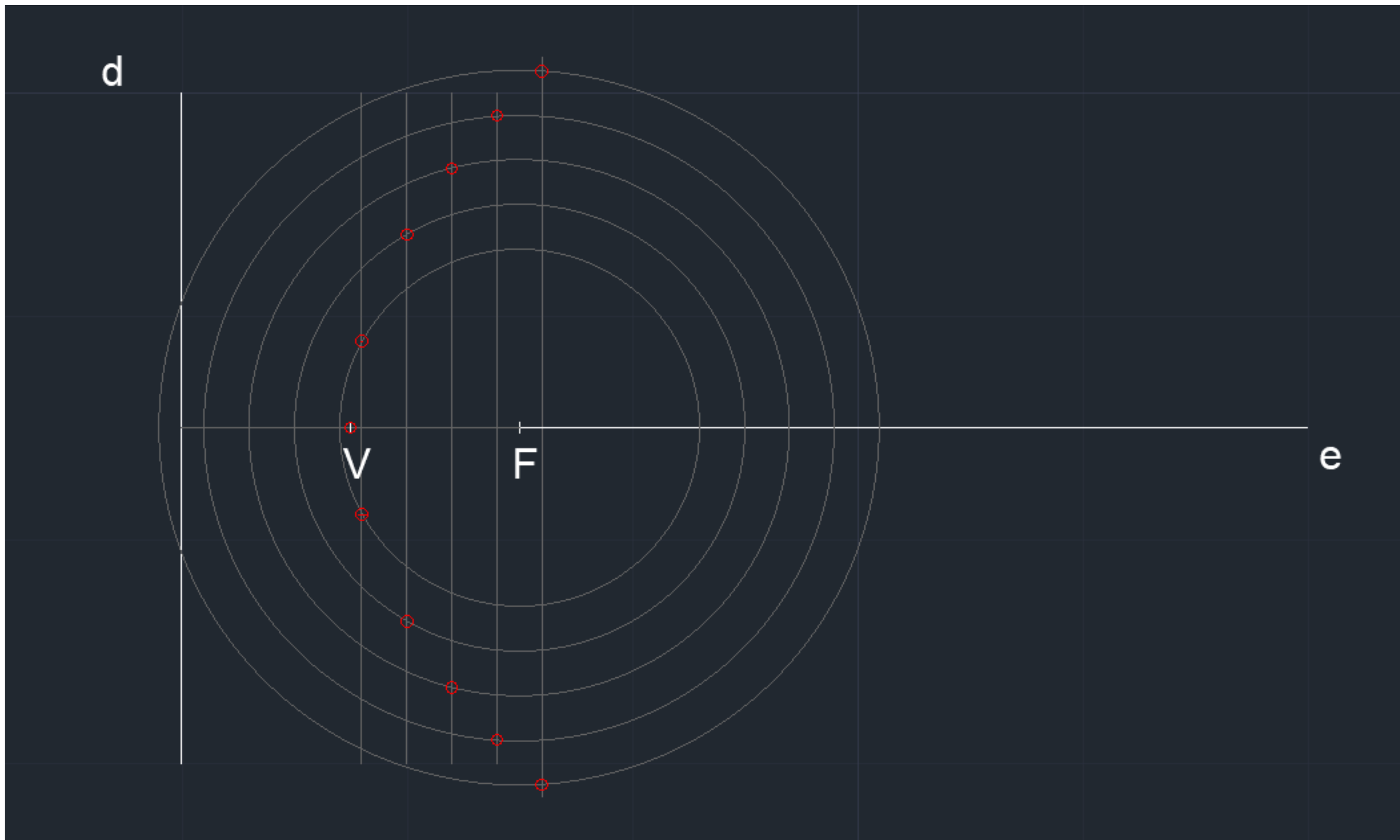


ReDig

Planta

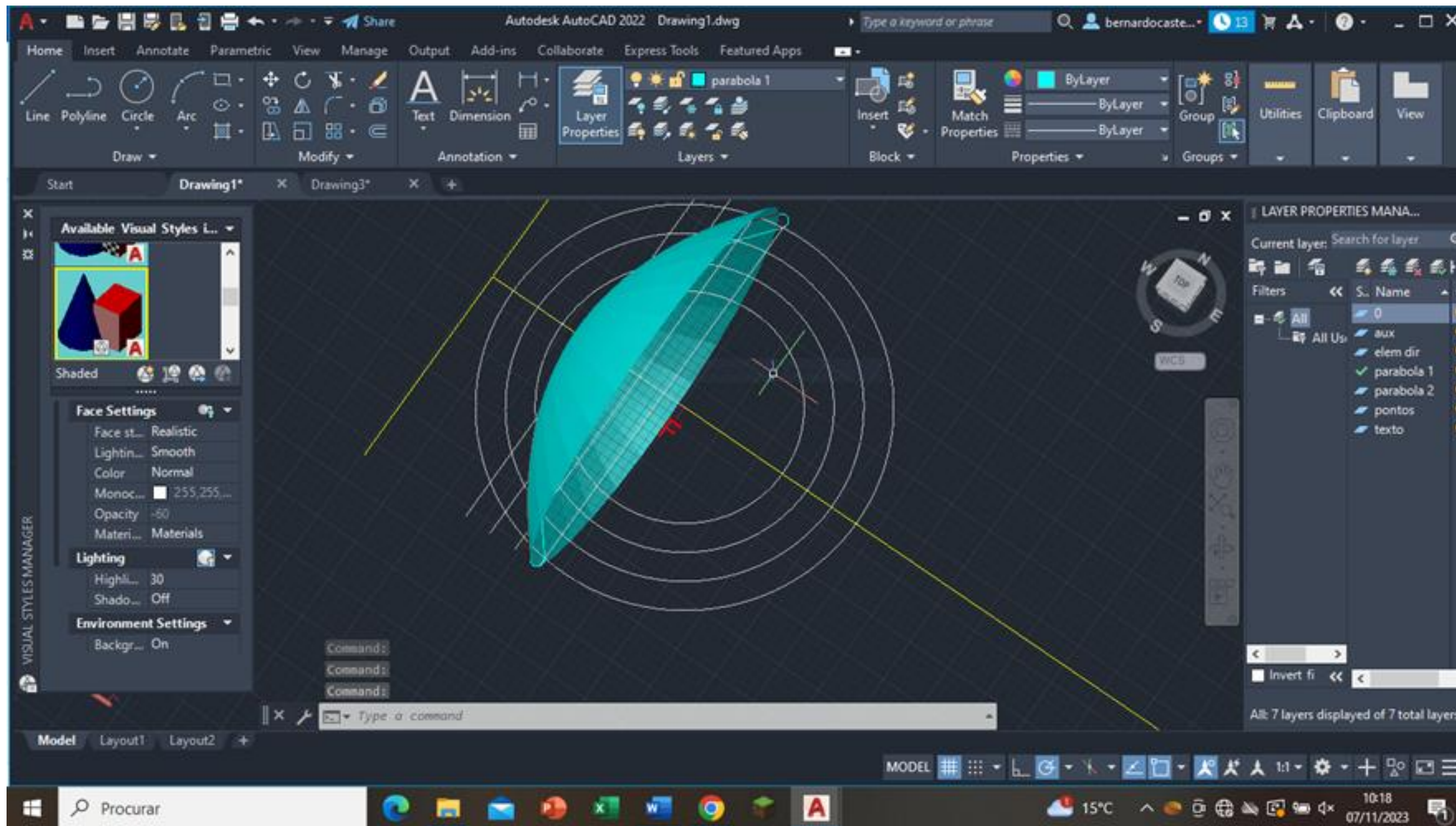
ReDig

Semana 6



ReDig

Parábola



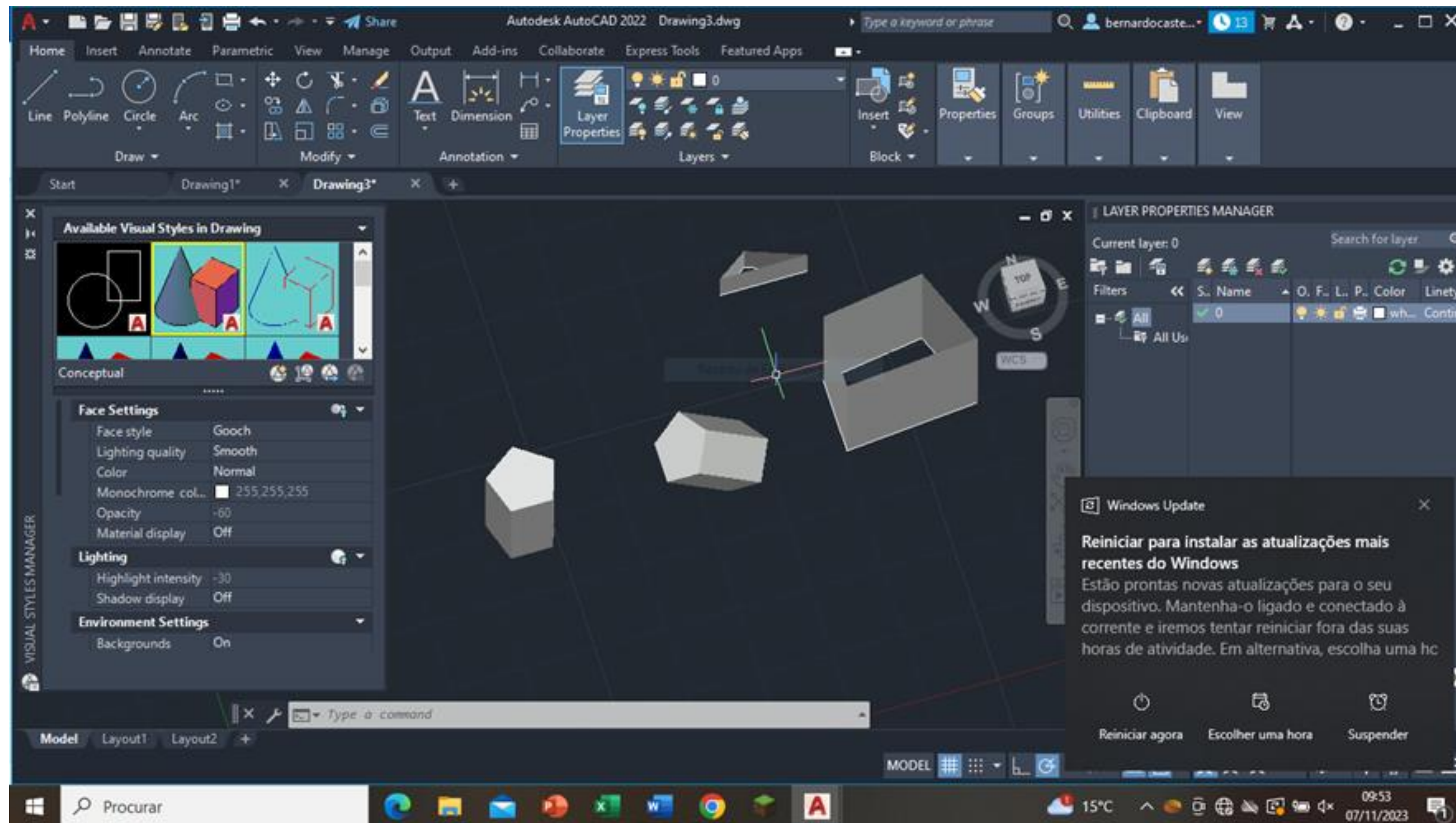
Comandos:
Surf tab
Rev surf
Orbit

ReDig

Parábola

ReDig

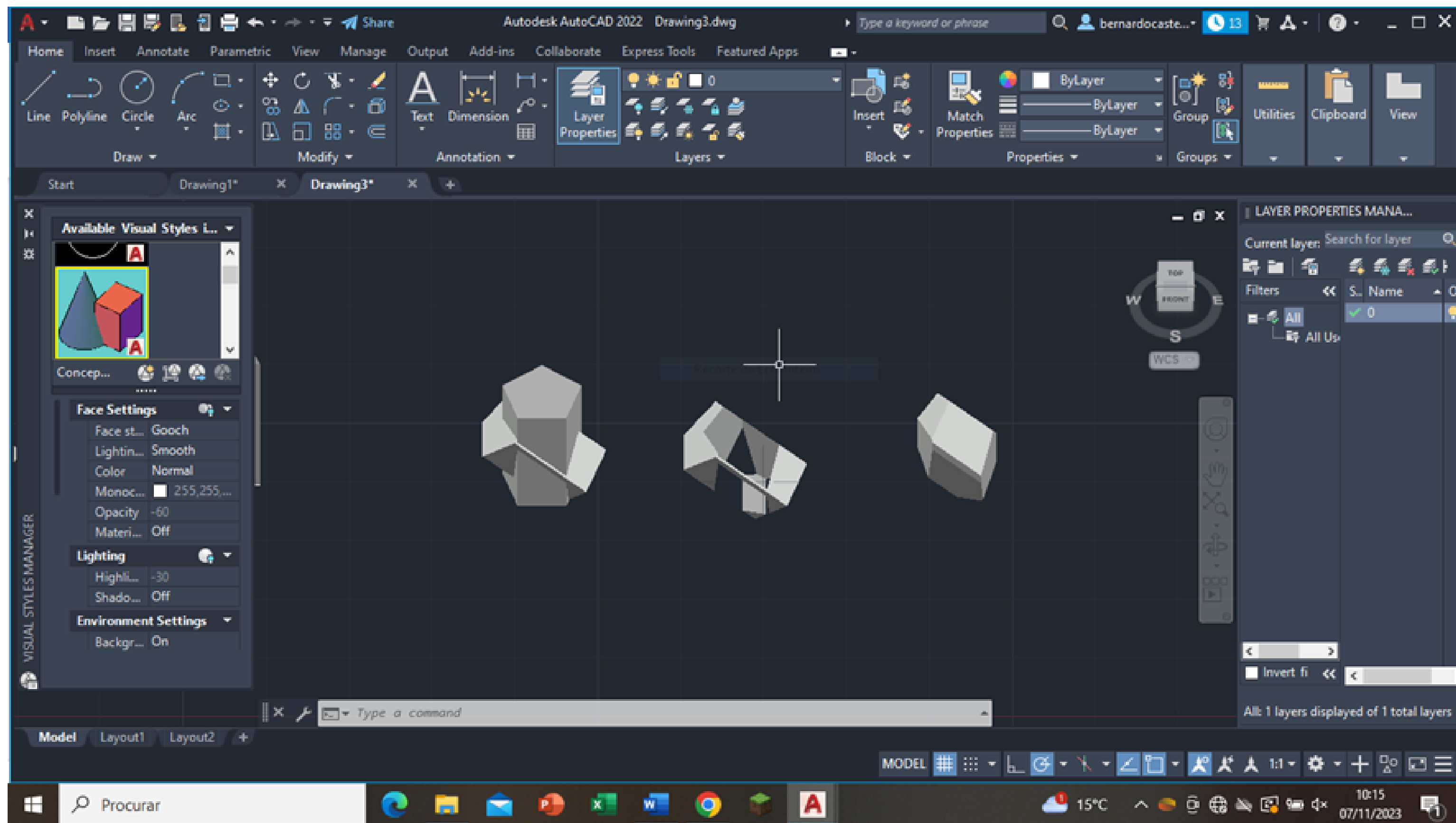
Semana 7



Polygon -> extrude -> orbit
Orbit -> Selecionar -> 3d
rotate -> selecionar a
rotação pretendida

ReDig

Polígonos 3d



UNION

SUBTRCT

INTERSECT

ReDig

Polígonos 3d