

Engineering Drawing and Design

ME 1105

Lecture 9

AutoCAD

Hatching, Dimensioning, Printing

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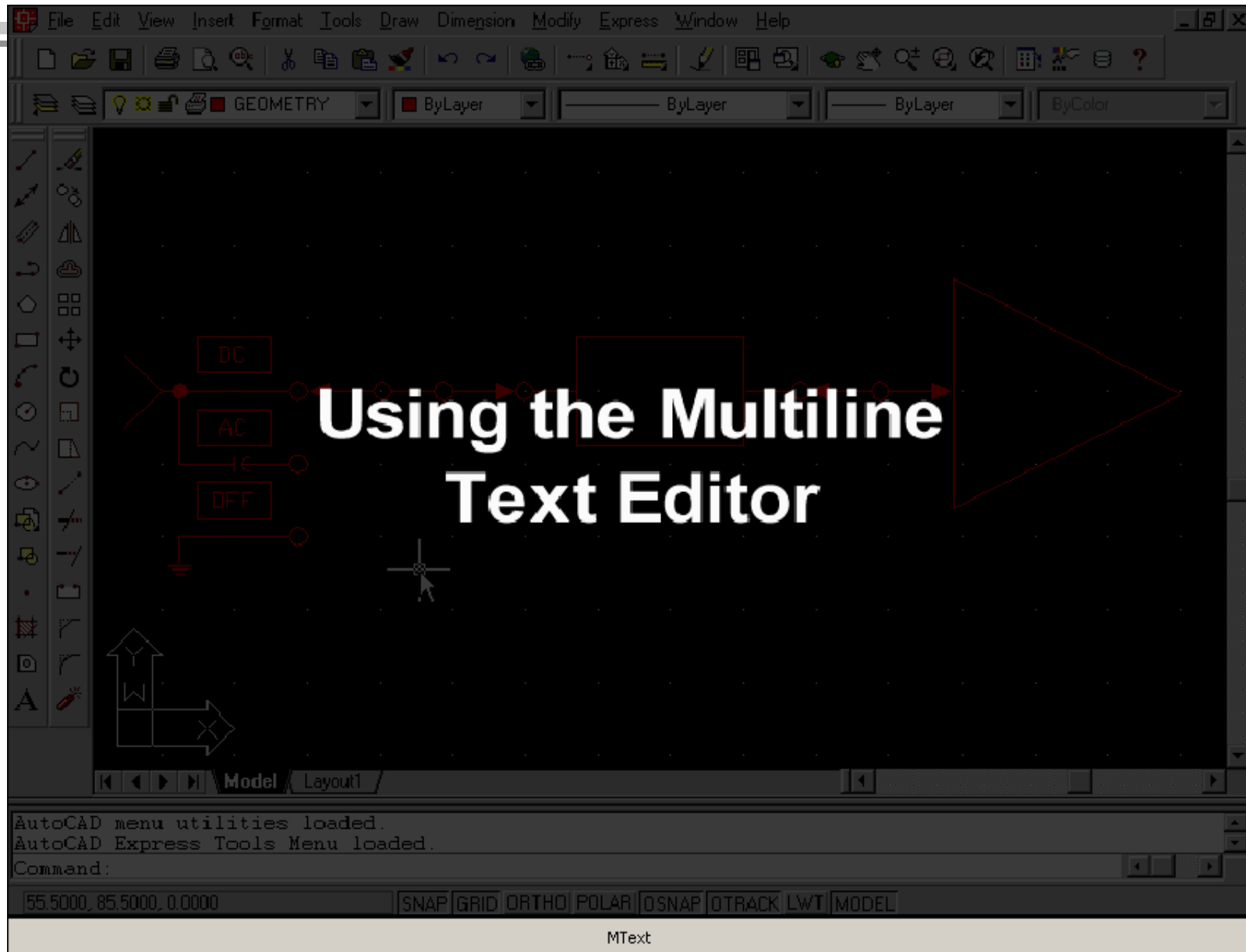
www.city-design.tk

www.staff.city.ac.uk/~ra600/intro.htm

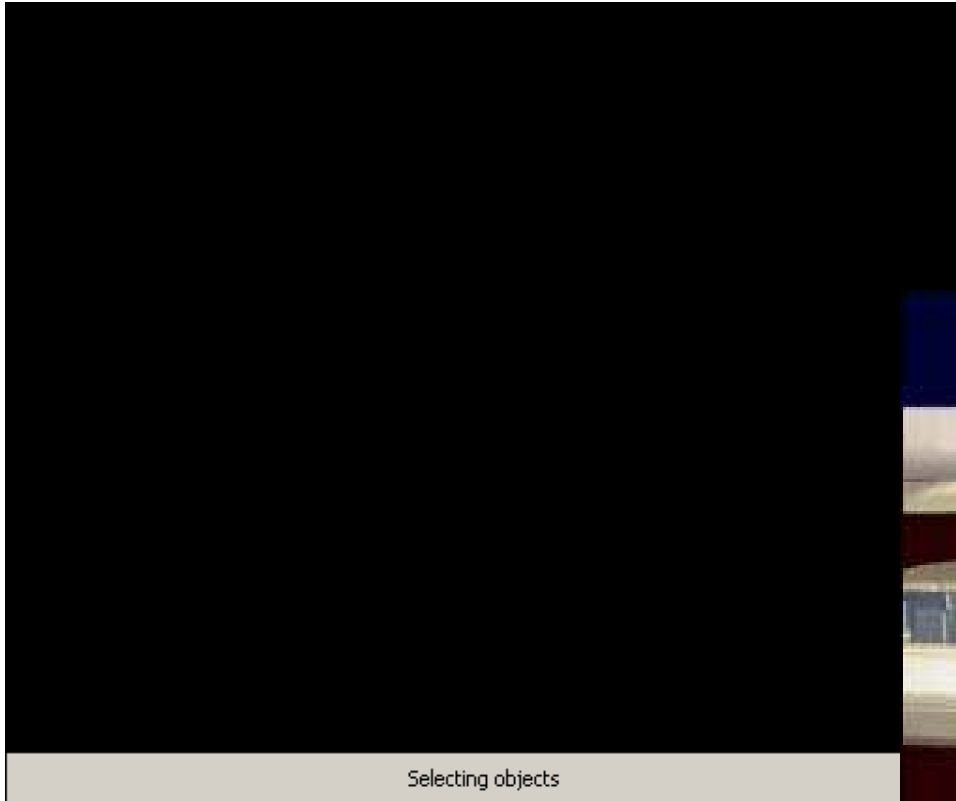
Plan

- Multiline Text
- Selecting objects
- Creating drawings and drawing scales
- Dimensioning
- Plot Styles
- Advanced options:
 - AutoCAD Today
 - Design Centre

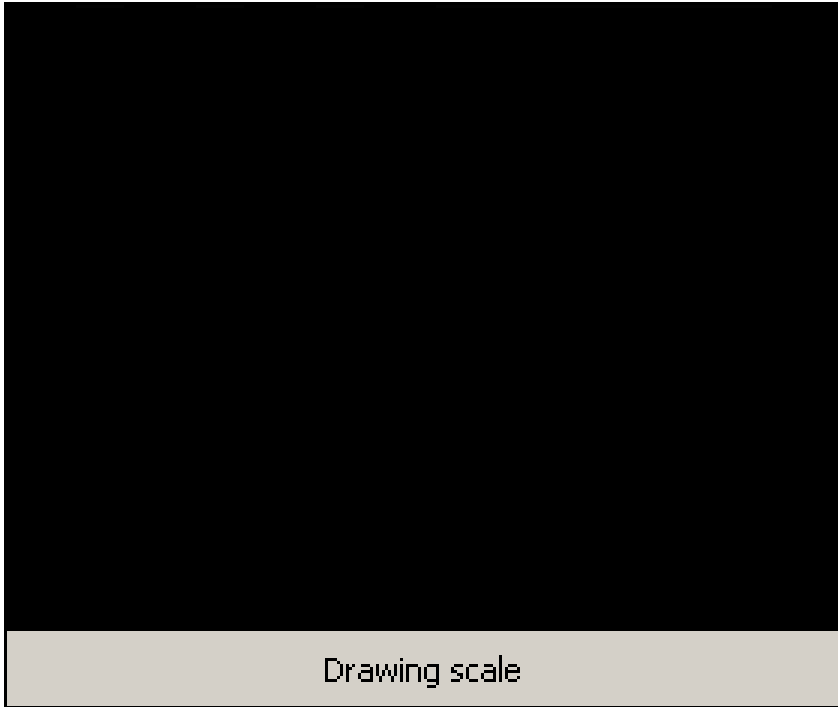
Multiline Text



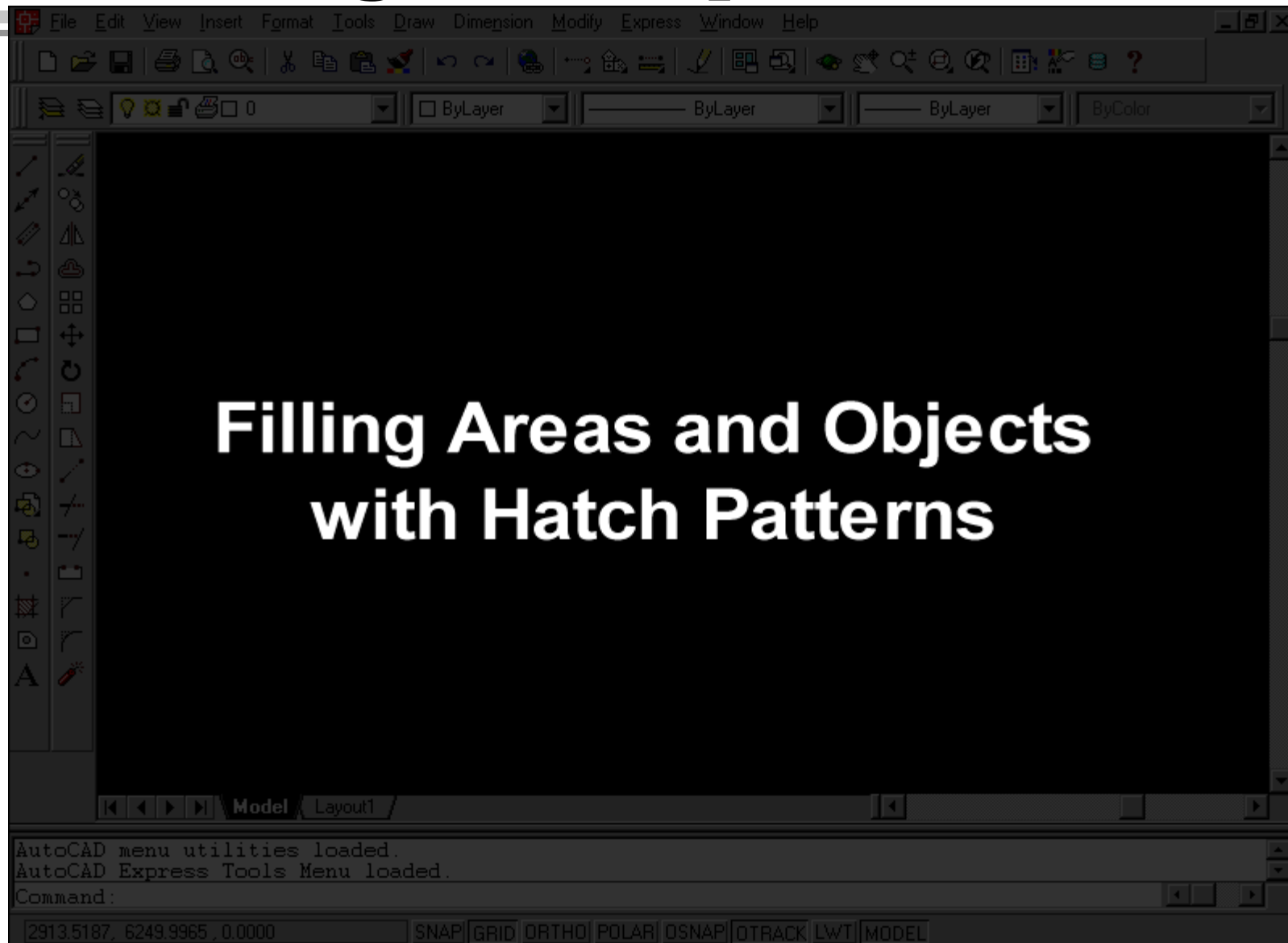
Selecting Objects



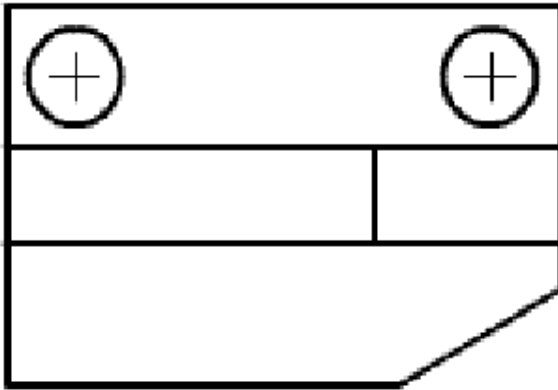
Drawing scales



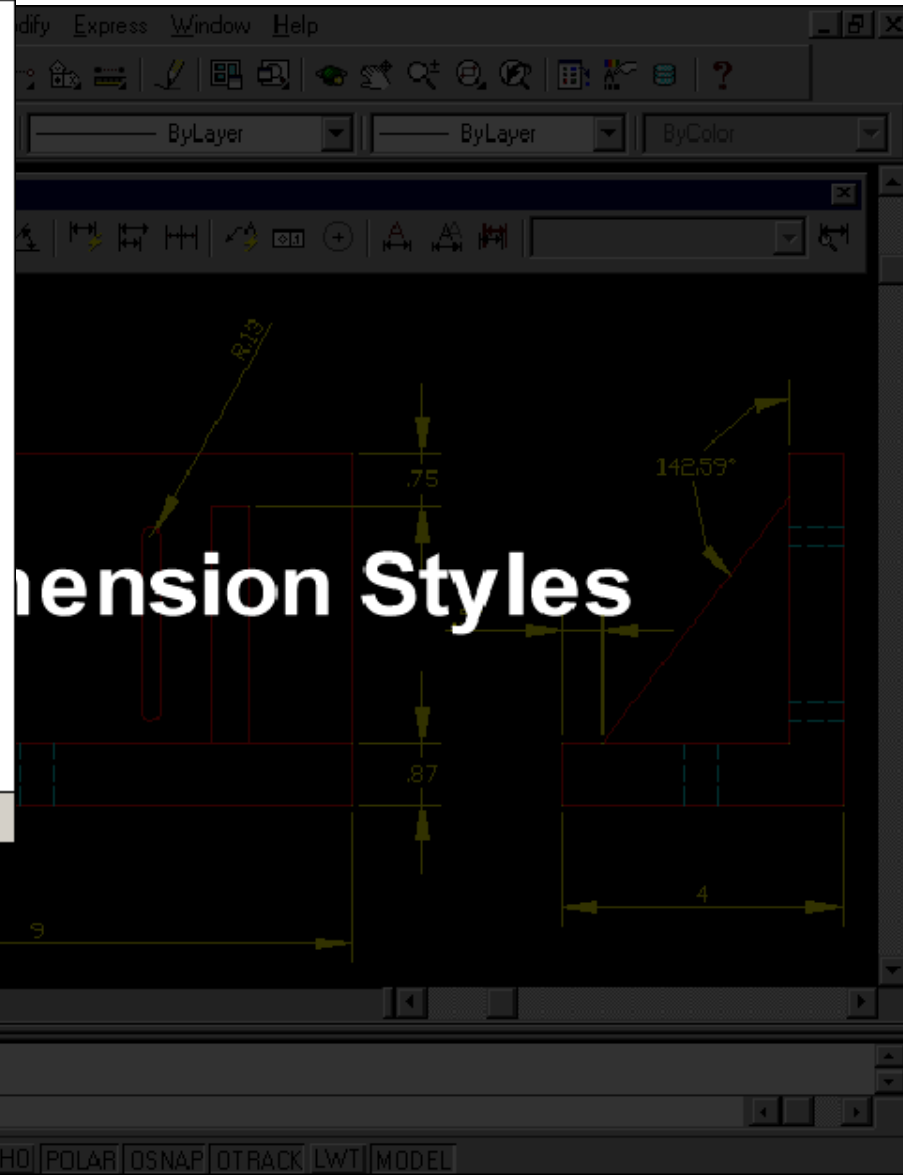
Hatching techniques



Dimensioning



- 4.27 -



Dimensioning

Command:
Command: _dimstyle
Command:

[-1.5000, 2.7500, 0.0000

[SNAP|GRID|ORTHO|POLAR|OSNAP|OTRACK|LWT|MODEL

Dimensionstyle

Plot Styles



Assigning Plot Style Tables to Layouts

pstyletable

AutoCAD menu utilities loaded.
AutoCAD Express Tools Menu loaded.
Command:

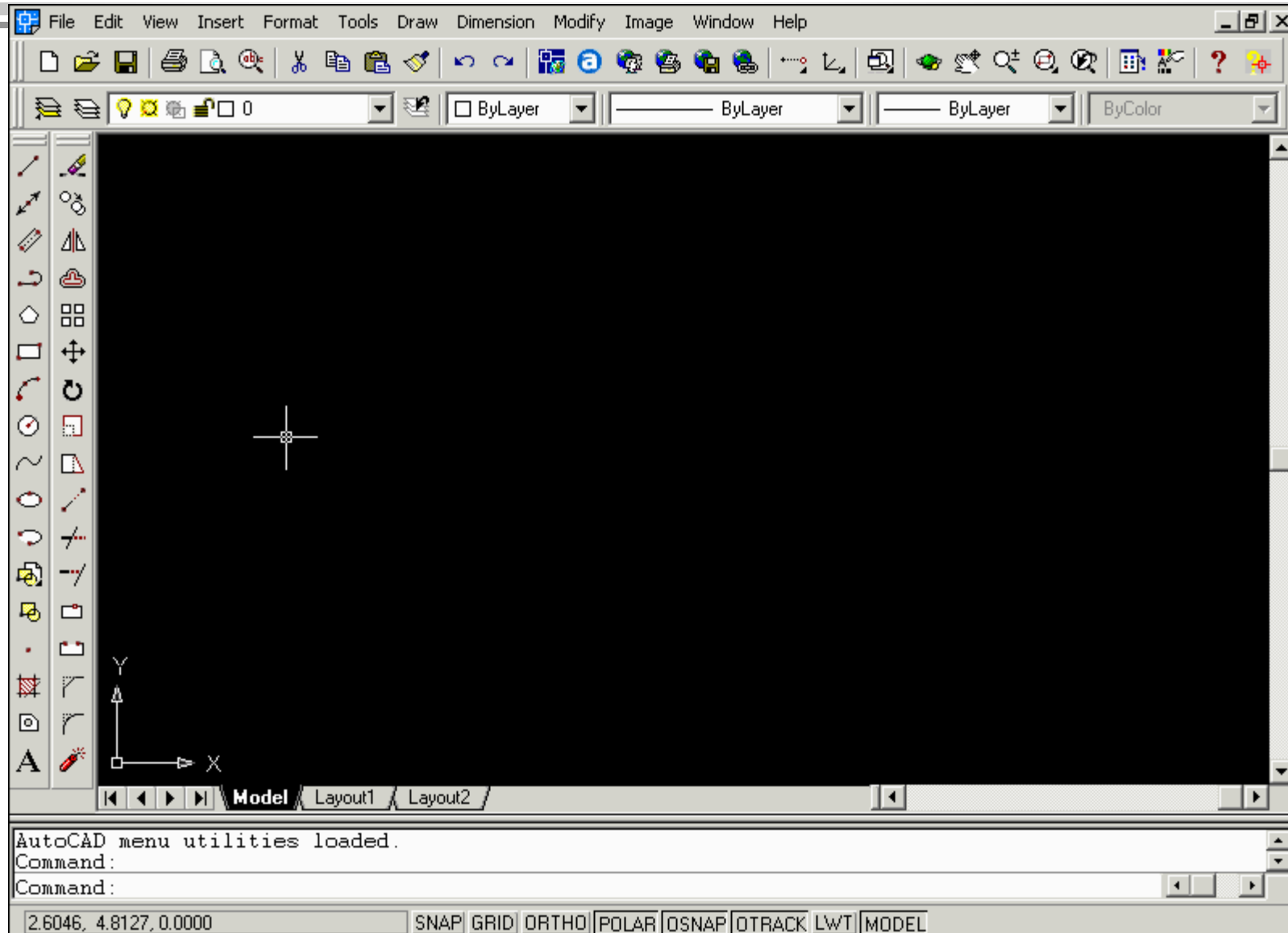
36'-7 1/8", 3'-5 11/16", 0'-0"

SNAP GRID ORTHO POLAR OSNAP OTRACK LWT MODEL

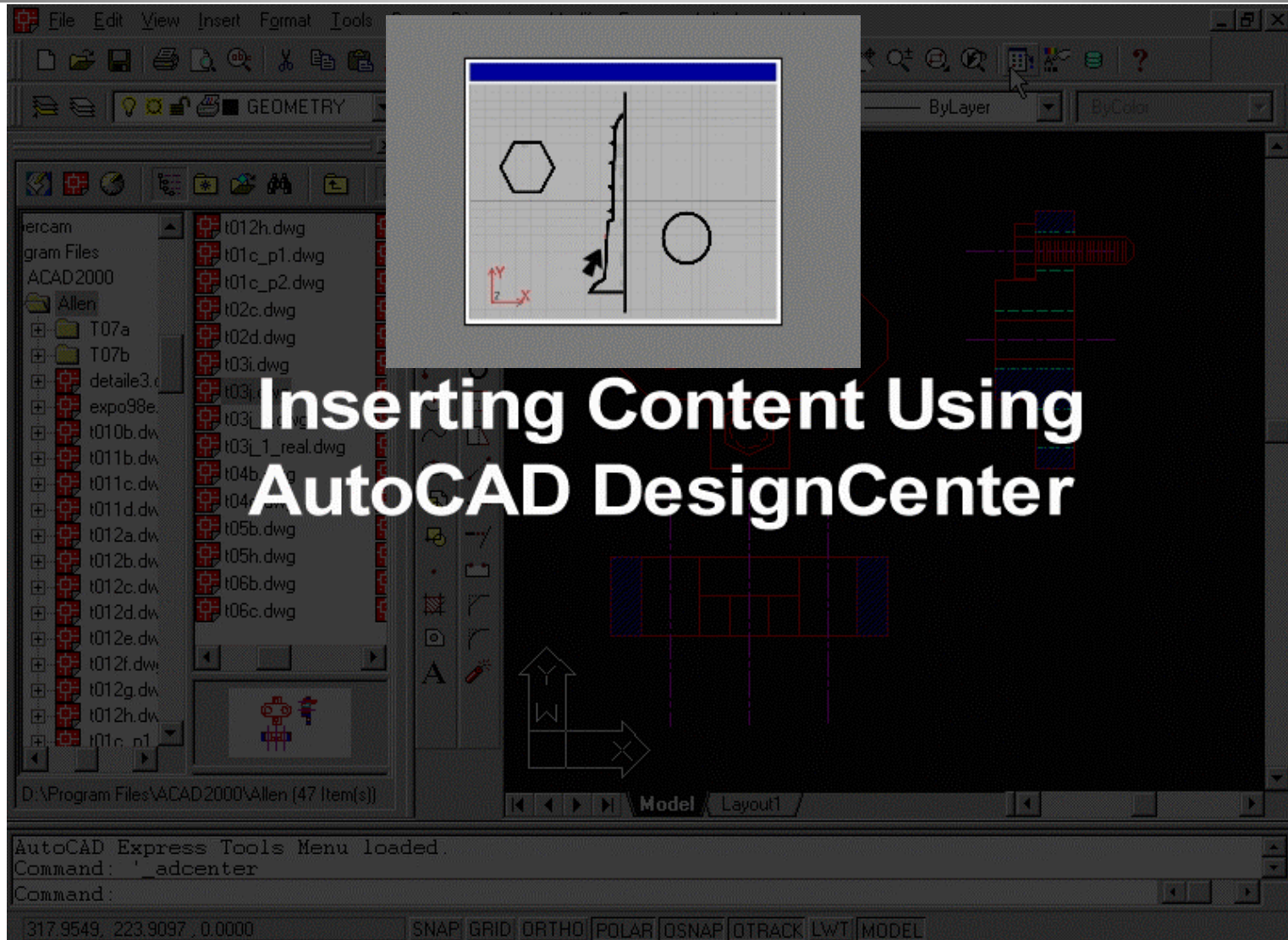
plotstyle

AutoCAD Today and Active Assistance

Design web



AutoCAD Design Centre



Inserting Content Using
AutoCAD DesignCenter