

#### Exercise # 4

#### Dimensions

Architectural dimensions are very important part of architectural drawings. They communicate necessary information about the object or site. Dimensions provide instructions for constructing building, sites, landscapes.....etc.

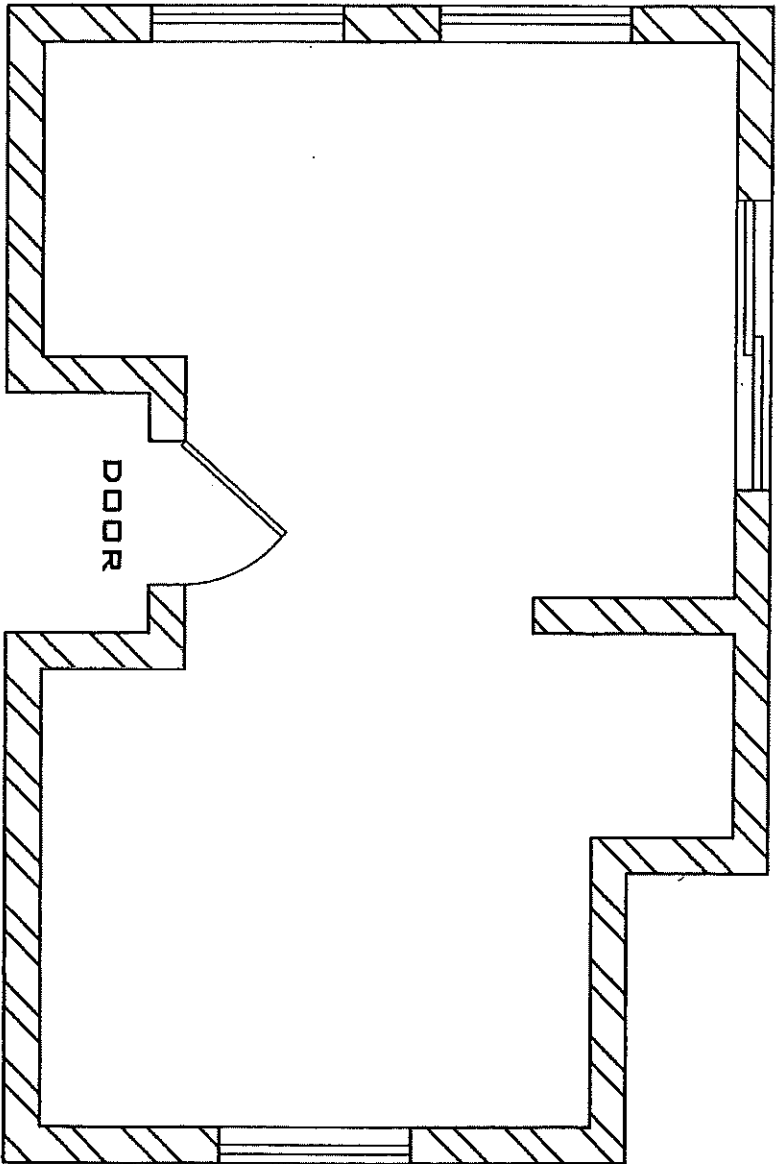
On an 18"x24" vellum sheet draft the attached floor plan using scale 1"= 40'. The given scale of drawing is 1" = 50'.

#### Requirements:

- Leave a one-inch border.
- Include symbols for all windows and doors.
- Include hatching as indication for walls in plan view.
- Include a title block with the title of the project, written scale, graphic scale, your name, page number, course number, section, date...etc.
- Dimension exterior and interior in foot and inches as necessary.
- Use arrowheads.
- Text, labels, notes, title block information is to be lettered.
- Ink entire project using different line weights.

#### Grade is based on:

- Correctness and precision of dimensions
- Correctness of symbols used
- Correctness of extension lines
- Line weights and quality
- Hand lettering
- Neatness and cleanliness of inking
- Overall presentation



SLIDING GLASS DOOR

WINDOW

DOOR

NOTE: WALL ARE 6" THICK