AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH (AIUB)

Department of CSE
Computer-Aided Design and Drafting

Section: L
Experiment No: # 06
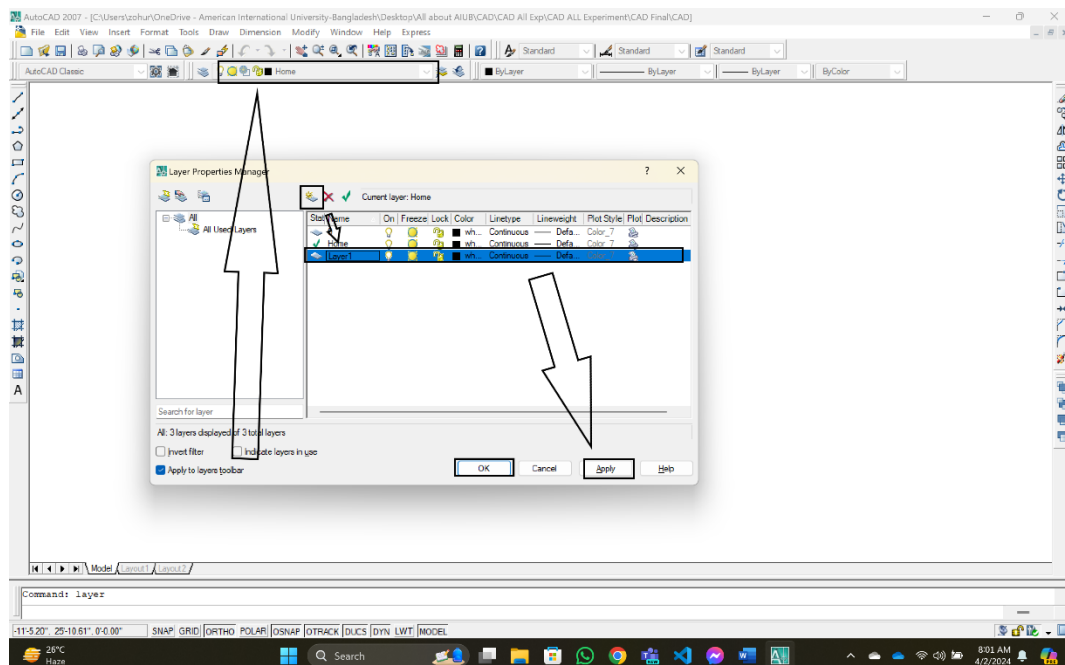**Name: Khan, Md. Sazzad**
Id: 22–49172-3

Supervised by: **MD. RAKIBUL ISLAM CHOWDHURY**

Name of Experiment: Understanding and drawing Civil Plan using AutoCAD software.

AutoCAD Comments:

1. **How To Create Layer and Input Elements to Layer in AutoCAD:**

   Layer >> Enter >> new Layer >> Rename >>Apply and ok.
   Then Select Objects >> Select New Layer from the Dropdown
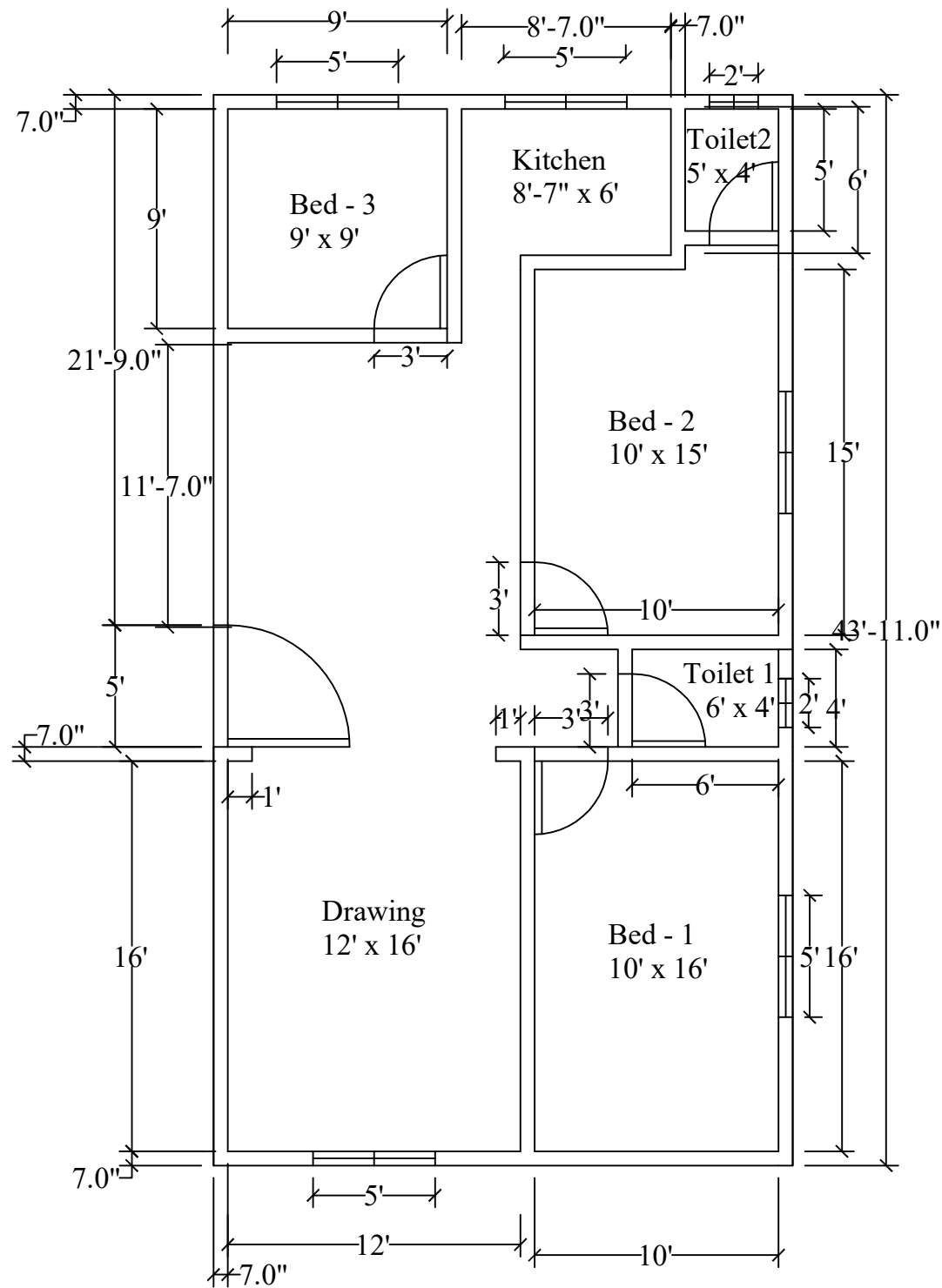
Flat Structure:

Picture - 1

Picture - 2

Picture - 3

Picture - 4

Picture - 5

Floor Plan

Bed - 3
9' x 9'

Kitchen
8'-7" x 6'

Toilet2
5' x 4'

Bed - 2
10' x 15'

Toilet 1
6' x 4'

Drawing
12' x 16'

Bed - 1
10' x 16'

9'

8'-7.0"

7.0"

5'

5'

2'

7.0"

9'

21'-9.0"

11'-7.0"

5'

7.0"

1'

3'

3'

10'

1'

3'

6'

5' 6'

15'

43'-11.0"

2' 4'

5' 16'

16'

7.0"

5'

12'

10'

7.0"

5'

10'

10'

12'