



AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH (AIUB)

**Department of CSE
Computer Aided Design and Drafting**

**Section: L
Experiment No: # 03
Name: Khan, Md. Sazzad
Id: 22-49172-3**

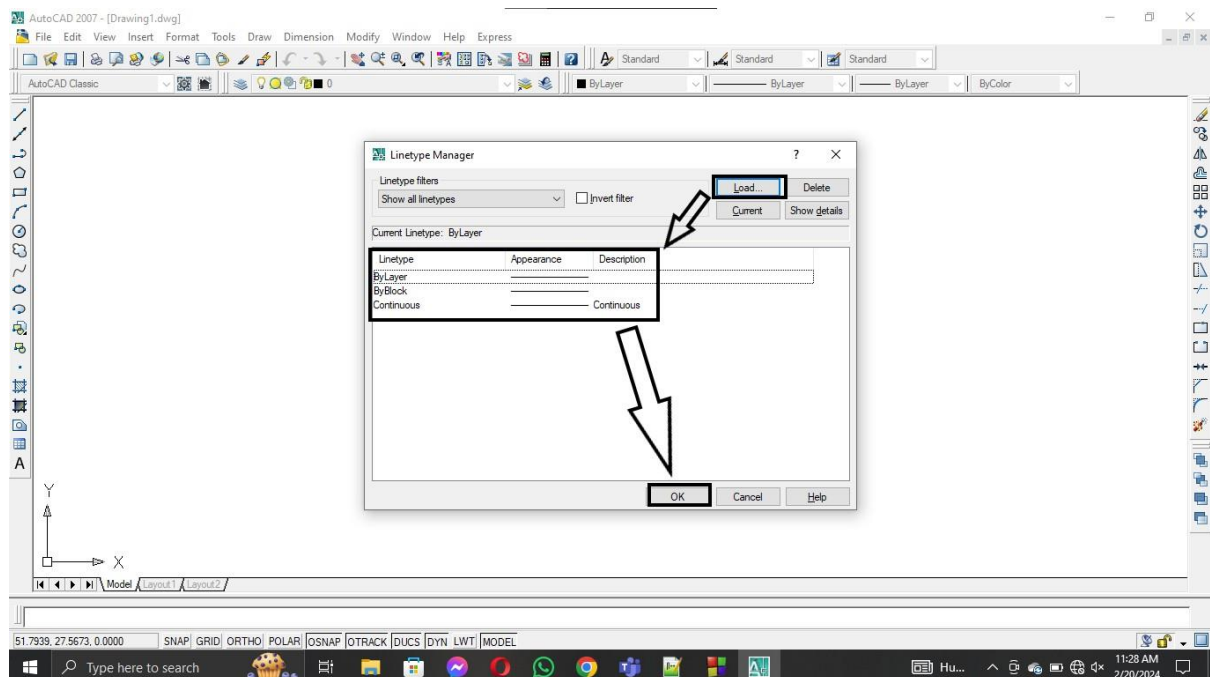
Supervised by: MD. RAKIBUL ISLAM CHOWDHURY

Name of Experiment: Familiarization with different orthographic projections and drawing using AutoCAD software

AutoCAD Comments:

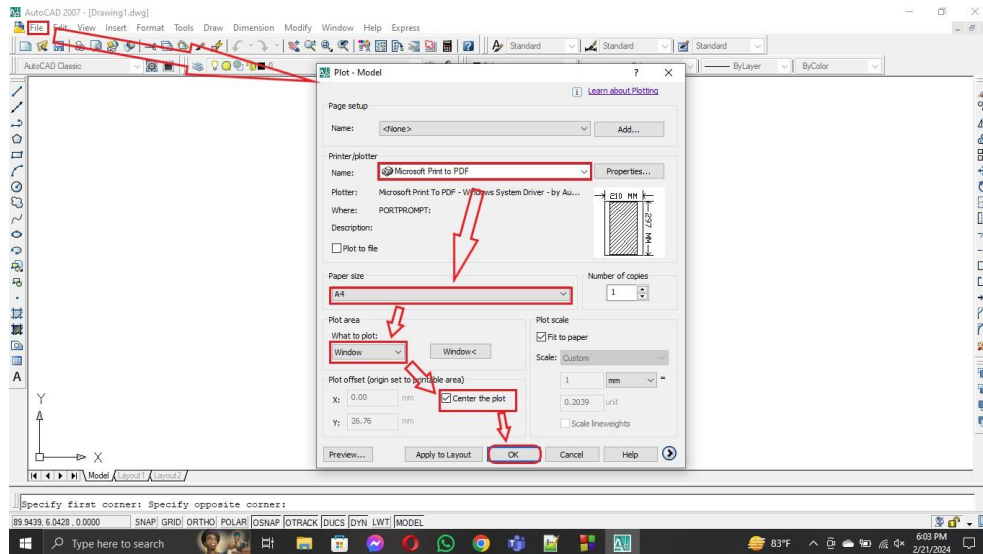
1. How To Input Dotted Line In AutoCAD :

**Type linetype >> Enter >> Click Load >> Select Desired Line >> ok
>> ok**



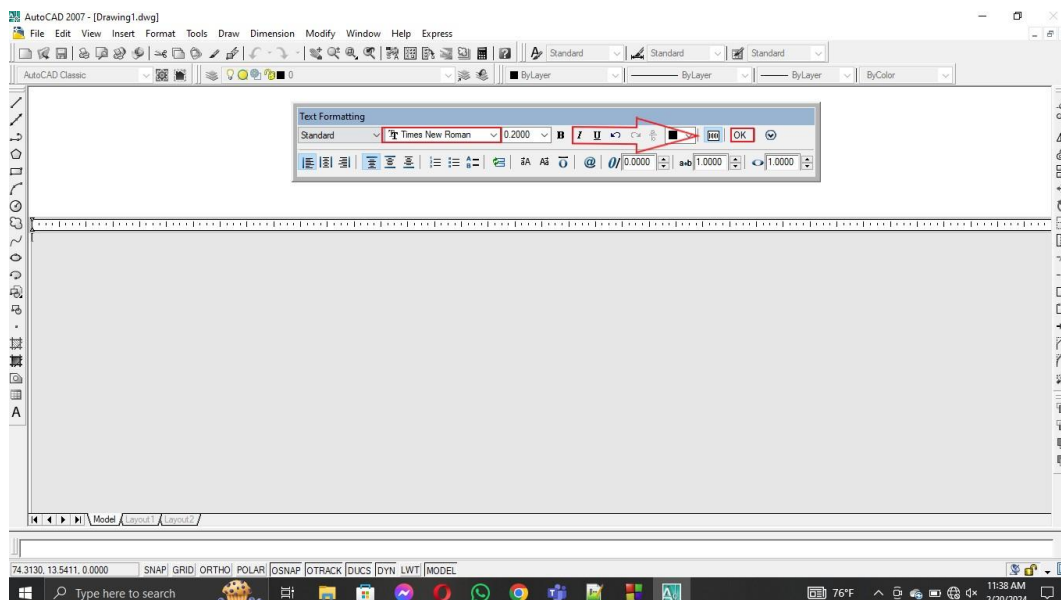
2. How To Plot A Drawing In AutoCAD :

**Select File >> Plot >> Name : Select One >> Page size : A4 >>
What to plot: Window >> Click Center The Plot >> ok**



3. How To Write Text In AutoCAD :

**Type mtext >> Enter >> Click on Starting point >> Click another
Point >> Write >> ok**



4. How To Move In AutoCAD :

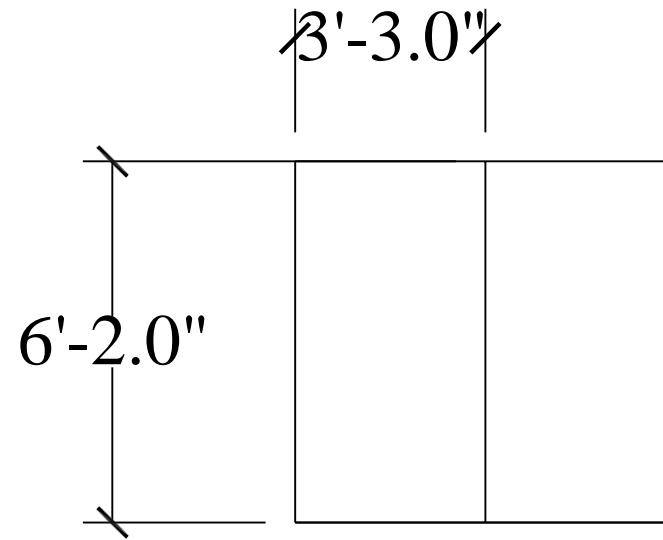
Type Co >> Enter >> Select Objects >> Enter >> Click on base point >> put the crosshair in the side which you want to move >> input move distance or Click at a random point >> Enter

5. How To Copy In AutoCAD :

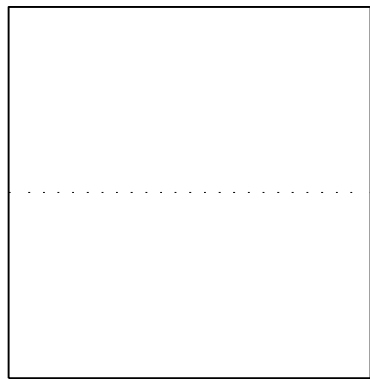
Type Co >> Enter >> Select Objects >> Enter >> Click on base point >> put the crosshair in the side which you want to copy >> input copy distance >> Enter

Exp - 3.1

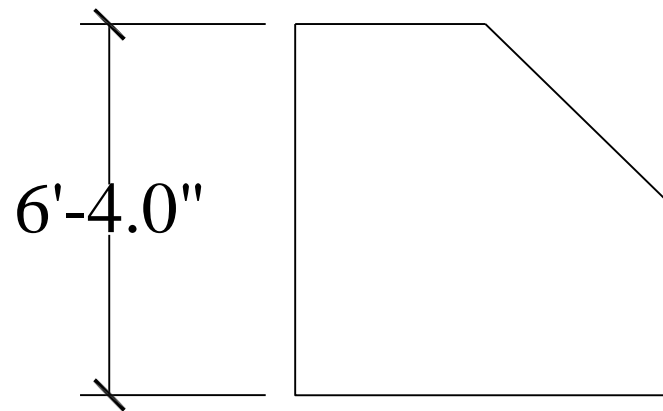
Full Id is 22-49172-3 and id will be 72



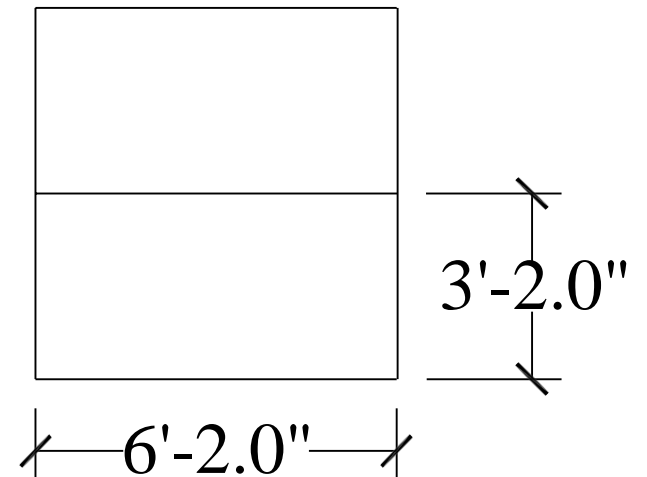
Top View



Left View



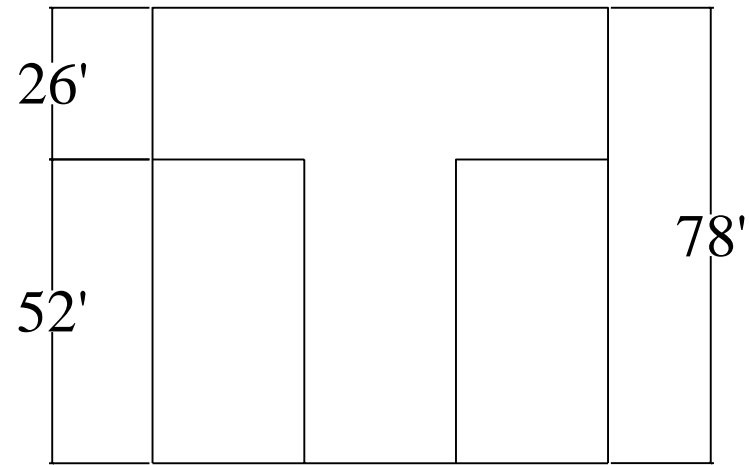
Front View



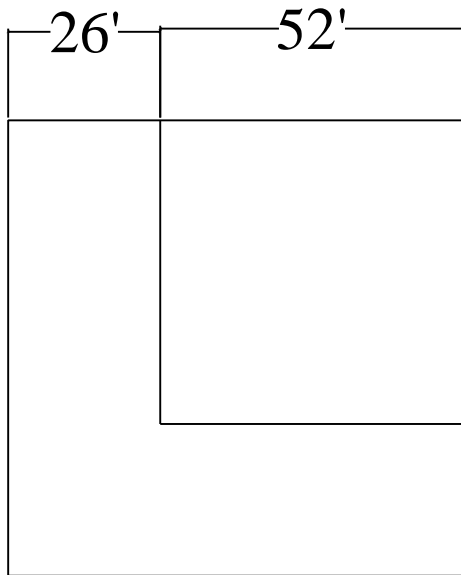
Right View

Exp - 3.2

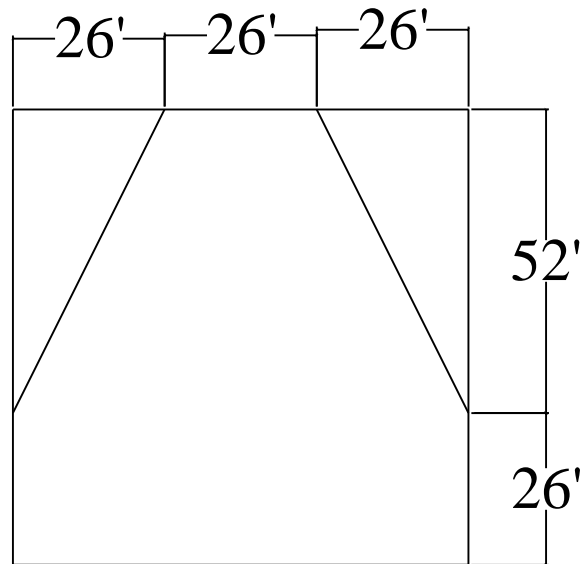
Full Id is 22-49172-3 and id will be 72



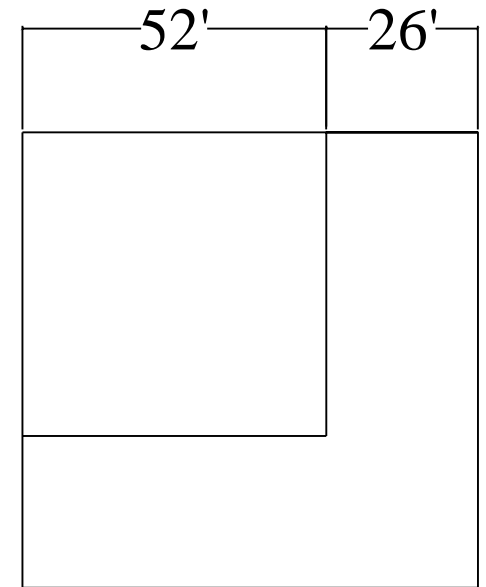
Top View



Left Side View



Front View

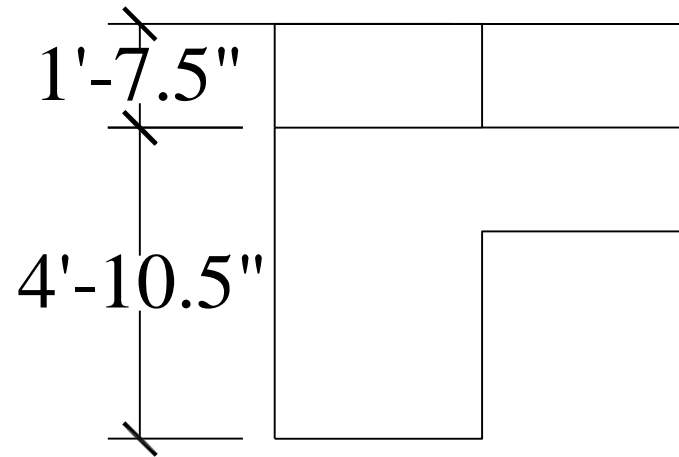


Right Side View

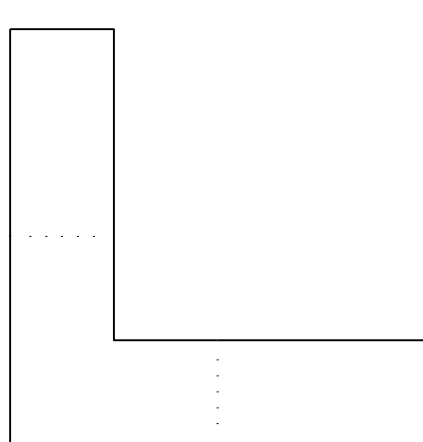
Exp - 3.3

Full Id is 22-49172-3 and id will be 72

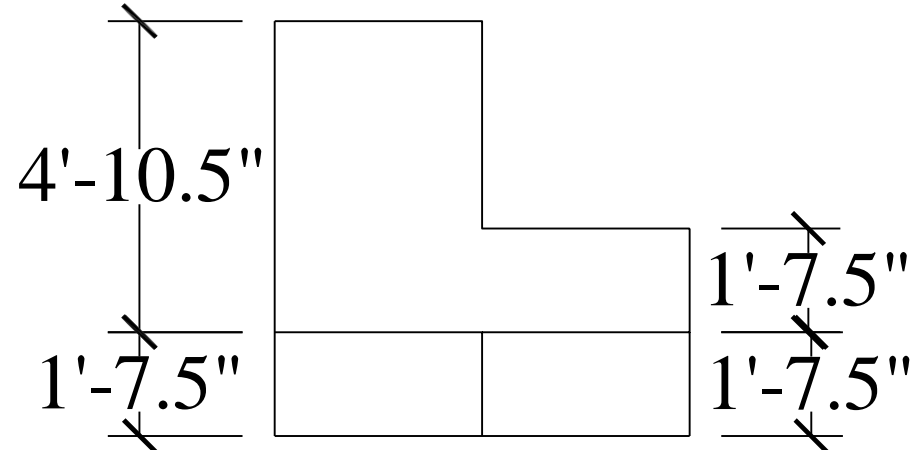
~~3'-3.0"~~ ~~3'-3.0"~~



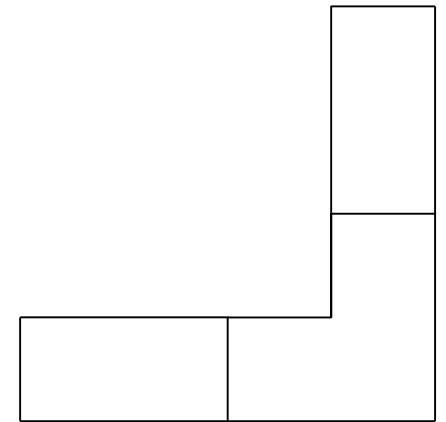
Top View



Left Side View



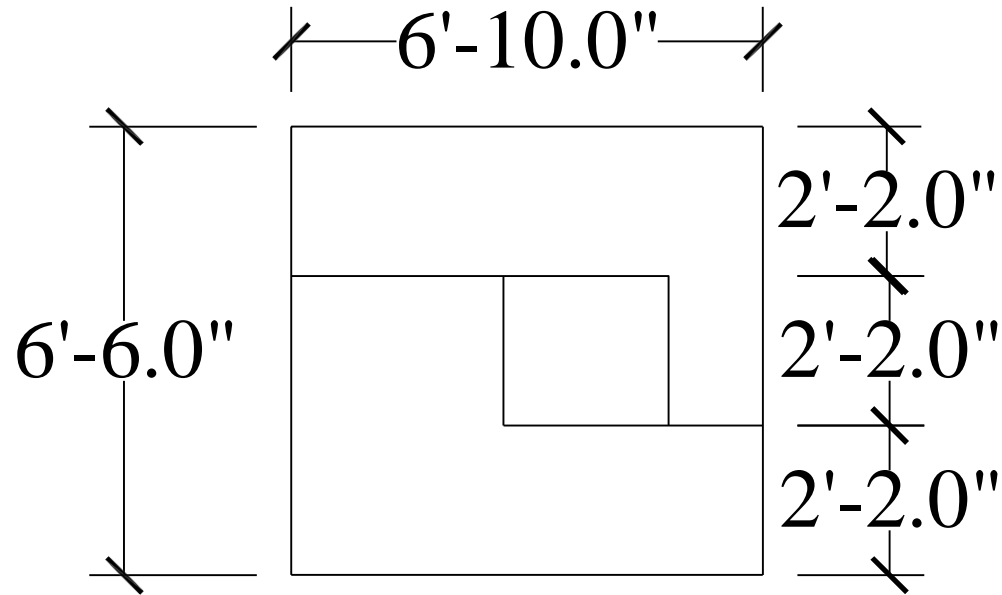
Front View



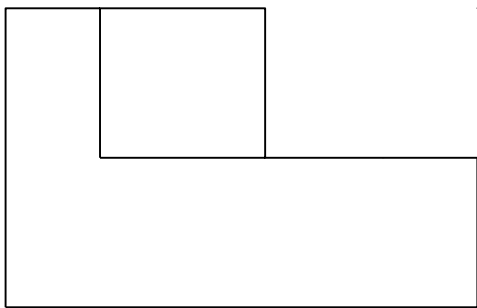
Right Side View

Exp - 3.4

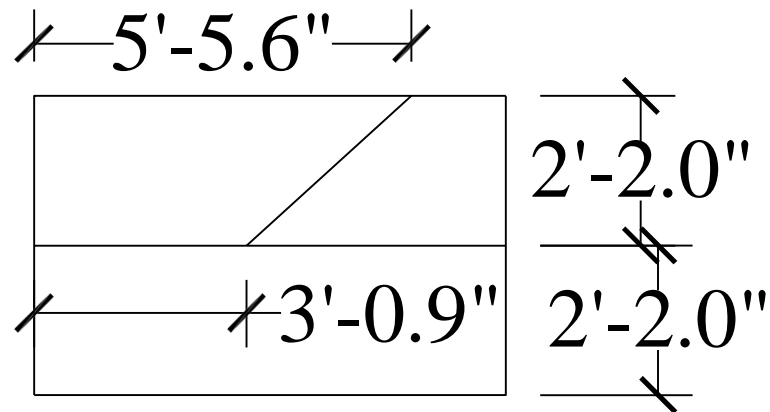
Full Id is 22-49172-3 and id will be 72



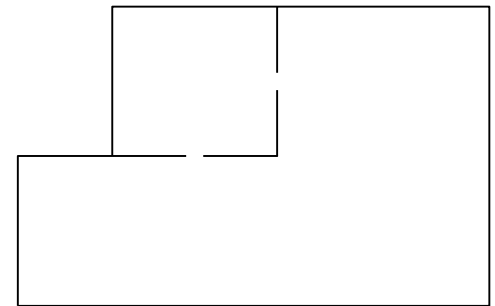
Top View



Left Side View



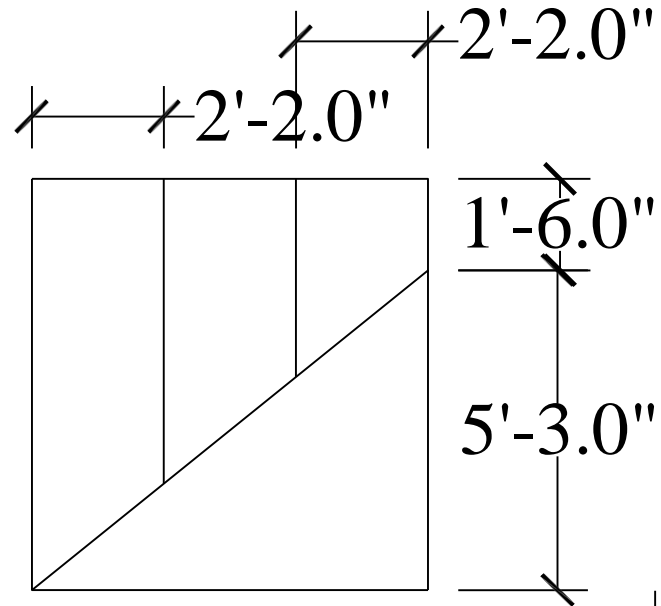
Front View



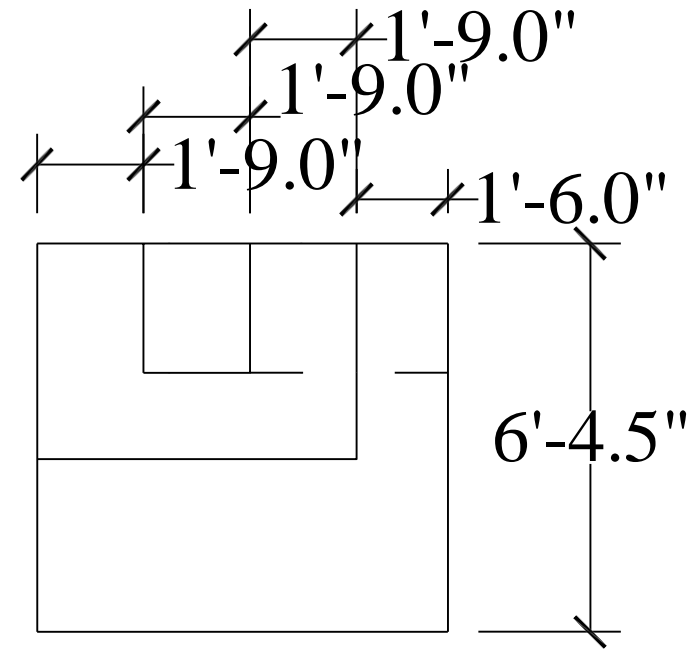
Right Side View

Exp - 3.5

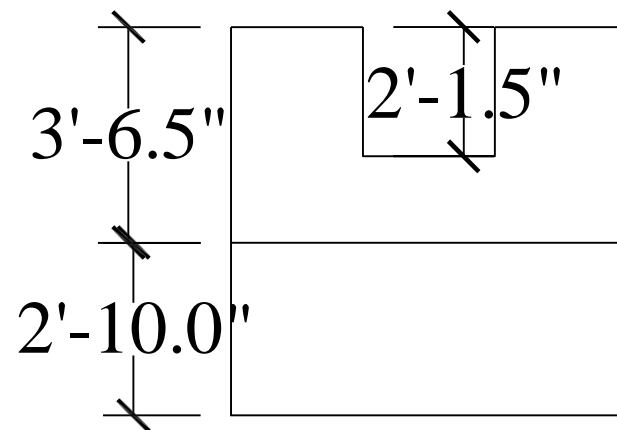
Full Id is 22-49172-3 and Id will be 72



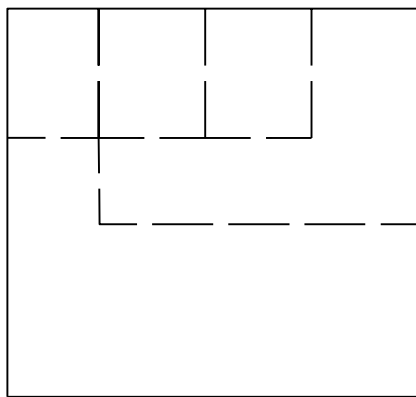
Top View



Right Side View



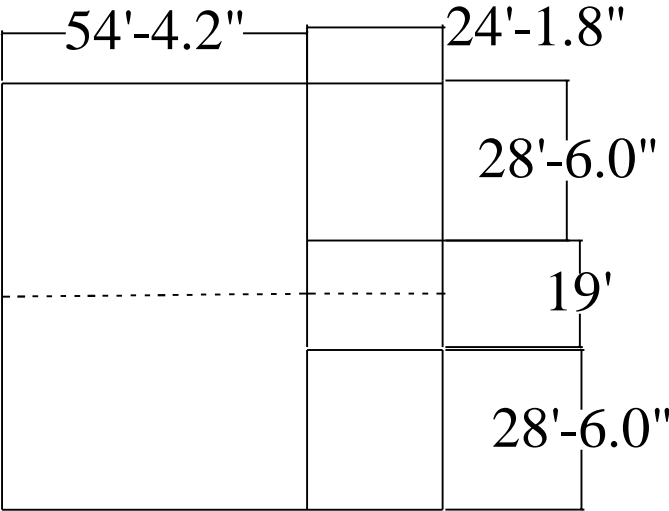
Front View



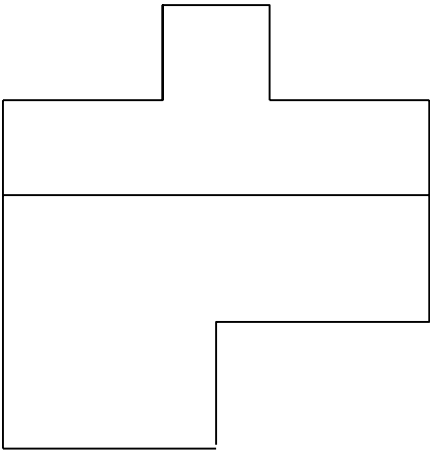
Left Side View

Exp - 3.6

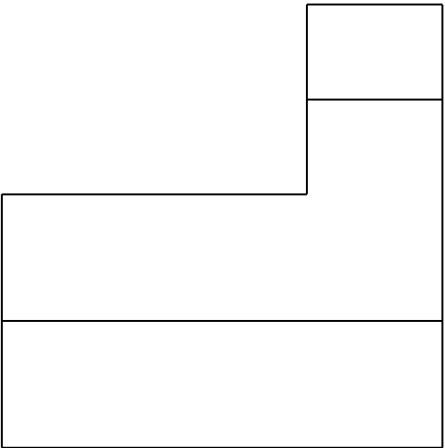
Full Id is 22-49172-3 and Id will be 72



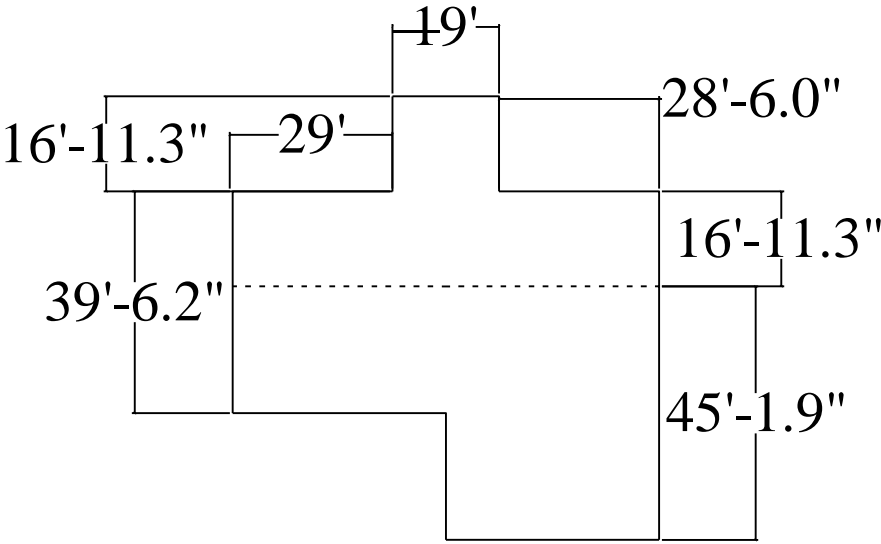
Top View



Left Side View



Front View



Right Side View