

CCE 201

AutoCAD Basic Drawing Setup

1. Basic drawing setup
 - a. Units
 - b. OSNAP and other drawing settings (GRID, Dynamics)
 - c. Layers (line weights, colors, do not print VP or Construction layers).
Usually need layers for major object, construction, text, Viewport, dimensions, etc. Follow ANSI for line weights.
 - d. Style
 - e. Dimstyle
 - f. MLeaderstyle
 - g. Insert layout – ANSI A or B
 - h. Insert Vport on Viewport layer
 - i. Set Plot Scale of viewport or estimate of one
 - j. Pagesetup (set printer as DWG to PC3.PDF, monochrome, page offset)
 - k. Save
 - l. Start drawing
 - m. Use appropriate layers
 - n. Add leaders, splines, hatching, dimensions, text, etc.