

Architecture Design & CAD

Site Plan Directions

1. Open LAYER CHART from “L” drive.
2. Open your PROJECT in AutoCAD.
3. Create ALL NEW layers for SITE PLAN in your layer chart.
4. Make PROPERTY LINE layer current. Use layer chart for ALL OTHER layers when creating SITE PLAN.
Read descriptions to know which layer to use.
5. Open FLOOR PLAN tab and create a new TAB in paper space and call it SITE. That should be the 6th and final tab on your file.
6. Update the TITLE BLOCK with the correct information. The scale will be 1/8”=1’-0”.
7. UNLOCK the viewport and move ALL plans out of view.
8. Set the SCALE of the VIEWPORT to 1/8”=1’-0” (do not lock it yet).
9. Draw the PROPERTY LINE on the correct layer as follows:
 - a. Go to the HOME tab and draw line.
 - b. Pick a START POINT in the lower middle of the viewport.
 - c. Type EACH of the following coordinates carefully.
 - d. @93’.0<N43D30’E
 - e. @147’.0<N49DW
 - f. @104.5’<S65D15’W
 - g. CLOSE
 - h. Rotate
 - i. Select bottom right corner of property
 - j. Type “41” degrees
10. Move the SITE PLAN into position in the center of the viewport and LOCK it the viewport.
11. File Save