

Exercise # 9

One Point Perspective

Perspective drawings are fairly realistic views of space and objects which show three dimensional qualities of space.

Instructions:

- Students are required to read the handout from Landscape graphics by Reid on one point perspective.
- Apply the knowledge to construct a one-point perspective for the plaza attached.
- Students will produce 2 sheets of 18X24. The first sheet includes a plan and a section elevation to scale 1" = 5'-0. The second sheet will include the perspective drawing to an appropriate scale that fills most of the 18x24 sheet.
- Drawings are to be produced in landscape format on vellum.
- Use a ½" border and 1 ½" title block.
- Title block includes conventional information as explained before.
- Trees, plant materials, hardscape textures, human figures should be incorporated with the appropriate scale and level of detail in all views. Presentation technique and level of detail is very important as is the projection of shade and shadow.
- The montage of the sheet is up to student's preference provided that a title block is a part of the sheet. (Students need to be aware of the tightness of the sheet space).
- Please pay attention to location order of the various elements.
- Use different line weights of ink.

Emphasis:

Sheet I, emphasis should be given to previously established criteria of drawing plan and projection of section-elevations including line weight, contrast, layering, symbols, composition in terms of balance, contrast...etc

Sheet II, emphasis should be given to projection of perspective drawing, depth and vanishing effect, visual composition, use of plant materials, hardscapes, surface texture, human figures, line weight and contrast, and readability.

Grade is based on:

Correctness of projection
Consistency of elements and measurements
Representation of vertical elements
Line uniformity and consistency
Shade and shadow technique
Line Use of different/appropriate line weights
Lettering and overall neatness and presentation

Exercise # 10 One Point Perspective

Perspective drawings are fairly realistic views of space and objects which show three dimensional qualities of space.

Instructions:

- Students are required to read the handout from Landscape graphics by Reid on one point perspective.
- Apply the knowledge to construct a one-point perspective for the plaza attached.
- Students will produce 2 sheets of 18X24. The first sheet includes a plan and a section elevation to scale 1" = 5'-0". The second sheet will include the perspective drawing to an appropriate scale that fills most of the 18x24 sheet.
- Drawings are to be produced in landscape format on vellum.
- Use a 1/2" border and 1 1/2" title block.
- Title block includes conventional information as explained before.
- Trees, plant materials, hardscape textures, human figures should be incorporated with the appropriate scale and level of detail in all views. Presentation technique and level of detail is very important as is the projection of shade and shadow.
- The montage of the sheet is up to student's preference provided that a title block is a part of the sheet. (Students need to be aware of the tightness of the sheet space).
- Please pay attention to location order of the various elements.
- Use different line weights of ink.

Emphasis:

- Sheet I, emphasis should be given to previously established criteria of drawing plan and projection of section-elevations including line weight, contrast, layering, symbols, composition in terms of balance, contrast...etc
- Sheet II, emphasis should be given to projection of perspective drawing, depth and vanishing effect, visual composition, use of plant materials, hardscapes, surface texture, human figures, line weight and contrast, and readability.

Grade is based on:

Correctness of projection
Consistency of elements and measurements
Representation of vertical elements
Line uniformity and consistency
Shade and shadow technique
Line Use of different/appropriate line weights
Lettering and overall neatness and presentation

41. Draw a one-point perspective of the courtyard shown below using the proportional method and the scale method described in Chapter 9. An 18 x 24-inch sheet of tracing paper or vellum will be suitable. Follow steps 1 through 9 on pages 160, 161. Begin by placing the horizon line exactly 2½ inches above the GL 20 line. The walls will be one-and-a-half people high. At step 8, the vanishing point must be placed 10 feet to the right of the left side of the space. After placing 10-foot markers along the GL 20, join them to the VP. Find the ground lines using the scale method. Now transfer the plan data to your perspective ground plane grid. Find heights at corners of objects with the proportional method. Add entourage, such as plants, people, and a fountain. Trace all this onto a sheet of marker paper or butcher paper omitting all hidden lines.

