

Exercise 16-4

See act16-04.dwg available on the companion website.

1. Open an existing 3D drawing and display an isometric view.
2. Create a new visual style named Hand Sketch. Enter a description of: Displays objects as a pencil sketch.
3. Make the following property settings:

Face Settings

- A. Face style = Gooch
- B. Lighting quality = Smooth
- C. Color = Monochrome
- D. Monochrome color = 255,255,255
- E. Opacity = -60
- F. Material display = Off

Lighting

- G. Highlight intensity = -30
- H. Shadow display = Off

Environment Settings

- I. Backgrounds = On

Edge Settings

- J. Show = Facet Edges
- K. Color = Color 251

Occluded Edges

- L. Show = No

Intersection Edges

- M. Show = No

Silhouette Edges

- N. Show = Yes
- O. Width = 5

Edge Modifiers

- P. Line Extensions = 6
 - Q. Jitter = Low
 - R. Crease angle = 20
 - S. Halo gap % = 0
4. Save the drawing as EX16-4. It is used in the next exercise.