Graphics portfolio

60-80 sketches, hand drawings, engineering drawings, assembly drawings, ...
  • Yes, 3 orthographic views count as 1 drawing (but who’s counting?)

Tell story in pictures, captions
  • Begin with earliest sketches on beer- or tear-stained napkins
  • Conclude with drawings of product

Typical organizations (you may use any of these or none)
  • Strictly chronological
    • Not always reader-friendly
  • By subsystem
    • Chronological within subsystem
  • Early drawings + organization by subsystem

Figures preferably in portrait orientation
  • If landscape, locate bottom edge to right

Provide table of contents
  • Number drawings consecutively

Use inexpensive binder such as loose-leaf

Engineering graphics

Border with legend block required
  • Do not use block from CAD class
Use ½-in margins
  • Photocopy sketches onto page with margins, legend
Center drawing and fill drawing area
Use font other than AutoCAD’s default
  • Do not use Courier or other nonproportional font
Do not submit E-2 paper (photocopies of early sketches OK)

Legend block

Team name and logo
Title of drawing or sketch
Author of drawing and
  • Signature or initials in ink
Date
Drawing number in order
Client’s name or name of project (or both)
Units (if applicable)
  • No units on dimension callouts
Material (if applicable)