

first year: assignment four

Spatial definition of a 2x4, part C

Issued	Friday, September 14, 2007 @ 4.00 p.m.
Objective	Using all of the 2x4s contained within <u>all three studios</u> , combine the 2x4s to define a minimum of TWO volumes utilizing any of the action words previously provided, which can be loosely based on one of your previous designs. Remember when assembling, the individual 2x4s cannot be altered in any way. They cannot be cut, glued, nailed, etc. in making the assembly.
Action Words	Mirror, lap, overlap, extend, proportion, orthogonal, repetition, linear, grid, rhythm, datum, open, closed, interlocking, hierarchy, layering, interlock, rotate, align
Method / Process	<p>Prepare a series of freehand drawings (plan, section, elevations, and three dimensional drawings) and 3/4" scale study model to explore your ideas. Choose what you consider to be your final design and draft a plan, section and elevation of it. Consider when laying out your drawing how the plan, section and elevation can relate to each other on the sheet.</p> <p>In addition, make a final chipboard model of your final design.</p>
Materials	<p>Lead holder (with 3 suggested leads 2H (light), H or F (medium), HB (dark)) 18" x 24" sheet of vellum</p> <p>Two-ply chipboard Xacto blades and holder</p>
Project & Presentation Requirements	<ol style="list-style-type: none">Using (3) three line weights, describe your design in one drawing Line weight one (light): Construction lines Line weight two (medium): Elevation (front view) or plan (plan view) Line weight three (dark): (section cut or plan cut)Final chipboard model at 3/4" = 1'-0" (include a scale figure made of chipboard. Figure should be a simple outline -- no stick figures, cartoon characters, etc.)During class time on Monday, the faculty will select one design from each of the studios to be built by you and your classmates at 1:1 scale in the yellow studio. Every studio will help in assembling each of the 3 selected designs.
Due	Monday, September 17, 2007 @ 1.30 p.m.