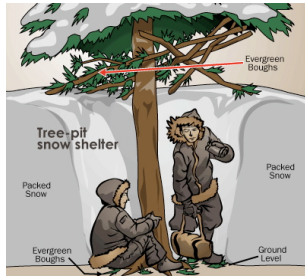
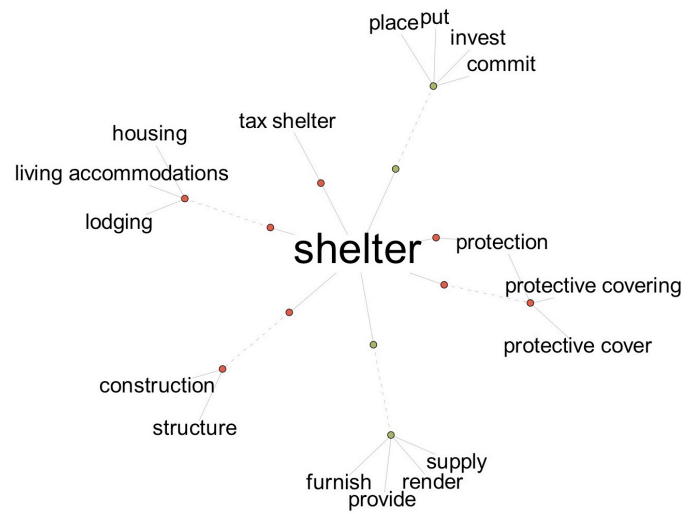


Tiny Shelter Charrette Syllabus

We will develop a design for tiny shelter. Criteria for the design are that it fit easily, without disassembly, through a standard 3'-0" x 6'-8" door and is inhabitable by a single person. The intent is to explore shelter disassociated from typical pragmatic concerns (bathrooms, leaking, durability) to allow more freedom conceptually.

The diagram (illustrated at right) is from an internet-based visual thesaurus for Shelter.

Is your definition found here, or elsewhere?



shelter |' sh eltər|

noun

a place giving temporary protection from bad weather or danger.

- a place providing food and accommodations for the homeless.
- an animal sanctuary.
- a shielded or safe condition; protection : *he hung back in the shelter of a rock*

Pre-Charrette Exercise

Each student will research and contemplate the definition and manifestations of shelter. Communicate concept on an 8.5" x 11" horizontal sheet, and send in PDF format to davidbaker@dbarchitect.com by Tuesday, April 7. Concepts are encouraged not to be too literal or specific.

Workshop Day 1: Wednesday 2009.04.08

4:00 PM - 4:30 PM

PowerPoint presentation on the subject of Tiny Shelters.

4:30 PM - 5:30 PM

Students are to bring enlarged version of concept sheet (up to 24" x 36"), and their citizen (Barbie, Ken, G.I. Joe, or any 1" = 1' figure). We will form teams and combine concepts for brief presentations.

Workshop Day 2: Thursday 2009.04.09

9:00 AM - NOON

Teams will create construction drawings of their Tiny Shelter concept at 1" = 1' scale. Plans, elevations, sections, and/or 3d sketches/CAD models are acceptable, hand drawn or by computer.

NOON - 1:00 PM

Lunch and informal presentation of designs.

1:00 PM - 3:00 PM

Teams will construct a 1" = 1' scale model of their design. Working parts encouraged. Materials may be; cardboard, basswood, or...

3:00 PM - 4:30 PM

Informal celebration, presentations, and demonstration of shelter designs (using citizens).

A few references to get you started:

<http://www.42explore2.com/sheltr.htm>

<http://www.madhousers.org/>

<http://www.thedesignblog.org/entry/shelter-for-the-homeless-made-from-plastic-wire-and-packing-peanuts/>

