

# exhibit: urban

## STUDIO BOX

The modular temporary studio used in this project is based on a repurposed 20 foot (ie railroad) shipping container. See <http://ladesignstudio.weebly.com/exhibit-urban> for box model and plan files.

### Shipping containers:

- Twenty foot is a nominal size (similar to 2x4 lumber). Actual exterior dimensions are 19'-10 ½" x 8'-0".
- These containers are very durable and widely available, yet inexpensive due to trade imbalances between the US and other parts of the world.
- These qualities have made structures crafted from shipping containers quite fashionable, as seen in the readings listed below.

### The Exhibit: Urban box:

- We will employ a standard studio module, which means everyone uses the same basic container, floor plan, and door and window layout. Standardization keeps costs and production time low. Many excellent designs can be done using these standard boxes as is. If you wish, however, you may vary the standard box by:
  - Siting multiple boxes in an additive fashion, in Ls, courtyards... You may stack boxes, but you must then include an additional staircase outside the boxes.
  - Adding a façade to the box.
  - Adding additional windows and/or doors. The standard windows and doors may be replaced with larger ones, but not eliminated (because they would already be part of the standard box).

Please read the following, available at <http://ladesignstudio.weebly.com/exhibit-urban> by Monday, 10.7.13

Profiles of fantastic little boxes: Excerpts from Cerver, Francisco Asensio, and Alejandro Bahamon. 2003. *Mini House*: HarperCollins.

Choose one (minimum) to read,:

- "Eleven Shipping Container Uses," at <http://www.notcot.com/archives/2007/10/shipping-contai.php>
- "Fifteen Awesome Ways to Reuse Shipping Containers," at <http://webecoist.momtastic.com/2009/04/05/15-awesome-ways-to-reuse-shipping-containers/>
- "Modular Madness: 23 Diverse Deployments of Cargo Containers," at <http://weburbanist.com/2012/07/16/modular-madness-23-diverse-deployments-of-cargo-containers/>

Browse through (don't read every word) "Shipping Container Architecture" at <http://inhabitat.com/tag/shipping-container-architecture/>