

Pre-Test: Affordable Container House

Discussion

Why do you think there is an increasing interest in using recycled and repurposed materials to create new structures?

What factors are causing the increasing global demand for affordable housing?

What are some of the primary properties and features of a shipping container that might make it attractive as a primary structure for an affordable house?

What are some of the limitations that come from using a shipping container as the primary structure for your housing unit?

Survey

To what extent would you agree or disagree with the following statements:

1 - Strongly disagree 2 - Somewhat disagree 3 - Neutral 4 - Somewhat agree 5 - Strongly agree

Based on the discussion and my own experience...	1	2	3	4	5
I know a lot about the principles of green building and the use of recycled and repurposed materials.					
I know a lot about affordable housing and the global demand for housing.					
I understand the value of affordable housing units and the need they fulfill.					
I know a lot about the design requirements of affordable housing and small housing units.					
I have a solid understanding of the seven phases of design thinking.					

What Do You Picture?

Based on your discussions and thinking about your responses to the survey, sketch a few ideas that immediately come into your mind. It can literally be anything!