Transitional Relief Housing

Utilizing a galvanized steel frame system, Absolute Steel’s Transitional Relief Housing addresses immediate response needs and then provides the basic frame system for permanent housing as families accumulate the materials—wood, metal sheeting etc. to build onto them.

Immediate Response
The steel frame system is used as a basis for immediate response housing.

1. Steel frame members are easily erected in a few hours. Ground anchors used to secure frame to ground.

2. Polyester, cotton tarps or UV resistant tent material is used for temporary housing needs.

Permanent Housing
Permanent housing is achieved using the same frame system.

3. Roof Purlins Added
Frame system is affixed permanently to ground with one caisson in each corner. (caisson: ground holes filled w/concrete for anchoring). End enclosure and door frames pieces added.

4. Metal panels are attached to the roof. Wall panels are attached to exterior walls.

5. The structure can now provide a more secure refuge from the elements and is the basis of a permanent home. Doors are attached.