

RECYCLING DISASTER

How to build up an instant high-density neighbourhood when emerging from recycled, portable, light and ready-made units. As only USA can do it.

I. CONCEPT

If there is an urgent need for building up high density structures in a record time, we first think of self-standing ready-made elements. If this happens in U.S.A. we suddenly remember all of those old B-52's fuselages. It was in the 80's when, by the signature of a bilateral disarmament compromise with the USSR, the US Army destroyed some of these planes by winging them out. They can be clearly seen from satellite view, as this was the way of demonstrating that the compromise was accomplished. Now that Cold War is over, these planes' fuselages are available for us.

We find it exciting that the former destructive bombers can be recycled for repairing a natural disaster damage, destructors recycled for constructing a better future.

II. LIFE INSIDE PREFAB UNITS

At the beginning of the development, there are no houses built yet. We already have a newly built structure consisting of light floors hanging from recycled B-52's fuselages.

Instead, people will be firstly hosted in prefab units. For instance Airstream units:

Comfortable, light, fast, and easy to get. Perfect to be lifted up by cranes to the newly built shelters. This is not an extensive parking lot of caravans, but a high-rise disposition of them. So, an instant high density neighbourhood emerges.

Life in the B-52 towers might not result very comfortable yet, but every single housing unit has a private open space available on the side. Picnic or barbecue is possible, the good-life days are not that far.

III. EVOLUTION OF UNITS

As the damaged families will recover their rebuilt homes, they are progressively leaving the B-52' towers. So, the initial lack of housing units decreases and the homes inside the towers can be transformed into bigger and higher quality living. Progressively, prefab units will be replaced and transformed into real flats, with higher comfort devices. As the rehousing period runs, flats will go bigger and more spacious.

IV. URBAN INTERFACE

B-52 Towers will be at first occupied at the basis by arrival welcome offices, but lately linked in groups by common newly built podiums. These will be the places for flexible uses, for relation with the city as well as profitable shopping space for rent. This magma grid is the link with the existing rigid square grid. Besides, over the podium roof a new collective open space appears for the city, a new park for leisure and sports.

V. AFTERMATH ECONOMY

This is our proposal for re-use of the systems once the emergency is over: Turn the towers into brand new high quality mixed-use buildings. And making big money from it. Every previous uncomfortable experience, every enormous effort will be then rewarded by the increasing incomes earned by launching this unique exciting new product out to the market. Is there a shining polished B-52 inside your dining room? Well, come and see mine.