VERTICAL DOCKING

a port for your mobile life

STORY LINE...

LOCATION: TRANS. HUB •

SUPER-STRUCTURE •

CRANE SYSTEM •

CIRCULATION SYSTEM •

PERSONAL HOUSING UNITS •

COMMUNITY SPACES •

SHADING DEVICES+FACADE DETAILS

PACKING CRANE

Digital communication, mobile technology, fiber optics, information processing, wireless internet -- the human lifestyle is moving at the speed of light. The twenty-first century has brought about an existence of instant gratification, as technology is ever-changing exponentially. While this lifestyle has evolved, our physical space -- our means of shelter -- remains as static as the primitive cave. Therefore, our proposal is not just for a skyscraper, but rather as an idea, rethinking contemporary life. We are suggesting that personal space becomes as mobile as the pulsating condition of the human race -- envisioning homes that move as we move. Vertical Docking Skyscrapers create a port for a mobile life.

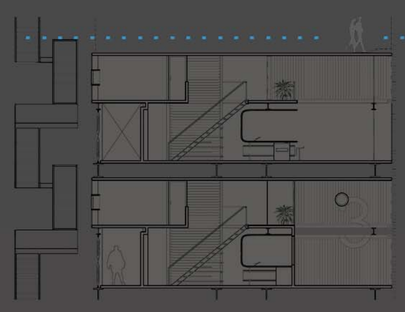
The concept that could make Vertical Docking possible is a global network of skyscrapers. If such a network evolves, individuals could easily move -- with their homes -- from city to city or country to country. A factor, important to the idea of this network, is site. Strategic locations near transportation hubs are essential so that the global system works. Locating the Docking Towers near highways, railroads, and waterways allows for the ease and efficiency of moving from one location to another.

When the location is selected, the construction of a super structure begins. This structure may be designed in any fashion, to fit within the context of the site, with one key point; the framework must accommodate a standardized home module. [We..... have chosen the 8' x 8' x 40' standard shipping container, because it is a common module for transportation and can easily be converted into a living space; but this can be debated by the global community.] In stating that there is a modular size for the docking structure, we encourage individualism in the design of the personal unit. Depending on the wealth and size of one's family, a home could be from two to six modular units.

Each skyscraper in the network must have an intricate system of cranes. The crane is vital to the effectiveness of the whole system. Depending on the site and local features custom or existing crane systems could be incorporated into the design. Loading docks at the base of the structure may be needed to accommodate the arrival of multiple modules. From there the crane operation could begin.

The idea for the Vertical Docking Towers could not only be the solution for people on the move, but an effective solution to various local problems. For example: the canals of Venice are a perfect waterway delivery system and docking towers could be built to replace homes of the residents of a sinking city; in Paris, the intricate road systems and the Seine River in the modern district are a perfect border for docking stations for businesses on the move; and as land becomes more sparse, a community could emerge on the waters beside the Golden Gate Bridge.

.... Vertical Docking - 'Live at home, live anywhere.'



(Example Section + Plans of Duplex Apartments)