

THIS DESIGN IS THE PRODUCT OF SEVERAL YEARS AND MANY ATTEMPTS AND IS STILL UNDER REVIEW
IE A WORK IN PROGRESS.

THE GENERAL IDEA AROSE OUT OF THE PROJECTED NEED FOR REHOUSING ENTIRE COMMUNITIES
FACED WITH HAVING TO MIGRATE AND RELOCATE DUE TO ISSUES FROM CLIMATE CHANGE.

I HAVE LIVED IN MANY DIFFERENT CITIES AROUND THE WORLD AND THE ONE THING THAT I OBSERVED
IS THAT CITIES KEEP EXPANDING IN AREA, KEEP SPREADING OUT. I THINK THAT THIS SPREAD IS
DETRIMENTAL FOR THE SOCAIL HEALTH OF THE COMMUNITIES ON MANY LEVELS.

1 – WE USE TO MUCH ENERGY IN MOVING AROUND THE CITIES. IN MOST AMERICAN CITIES YOU NEED A
CAR OR ACCESS TO A CAR TO BE ABLE TO NEGOTIATE GOING TO SCHOOL OR WORK OR SHOPPING.

2, - THE COMMUNITIES BECOME MORE AND MORE EXCLUSIVE AS THE CITES BECOME DIVIDED INTO
ECONOMIC AND ETHNIC ZONES AND THUS WE ARE BECOMING MORE AND MORE ISOLATED.

3 – BECUASE OF THE NEED TO TRAVEL AT TIMES LARGE DISTANCES FOR SHOPPING WE ARE BECOMING
MORE AND MORE DEDICATED TO USING ONLINE SHOPPING.

4- THE SAME FOR WORK AS MORE AND MORE OFFICES FIND IT EASIER FOR PEOPLE WORK FROM HOME

5 – THE ACCESS TO EMERGENCY RESPONDERS IS BECOMING MORE AND MORE TIME CONSUMING AND
GENERALLY DIFFICULT

6 – REPAIR OF INFRASTRUCTURAL IS TAKING MORE TIME AND MONEY AS WE SPREAD FURTHER AND
FURTHER APART

THOSE WE FELT THAT SOME OF THE ANSWERS TO THE ABOVE ISSUES COULD BE MITIGATED BY
BUILDING UP INSTEAD OF OUT. OUR DESIGN WAS BASED AROUND HAVING ACCESS TO SHOPS, OFFICES,
WORK, CHURCHES, SOCIAL CLUBS ON THE FIRST FLOORS OF THE STRUCTURES. THE DESIGN HERE HAS
THESE ELEMENTS ON THE FIRST 3 FLOORS. THE RESIDENTS ARE SPREAD THROUGHOUT THE 11 FLOORS
OF THIS DESIGN AND THE RESIDENTS ARE BASED ON PEOPLE HAVING SPACE. THIS IS NOT A SERIES OF
APARTMENTS NO RESIDENT SHARES A COMMON WALL WITH ANOTHER RESIDENCE. EACH HAVE LOTS.
SOME RESIDENCE HAVE ATTACHED YARDS WHICH ARE AREAS FULLY EXPOSED TO DIRECT SUNLIGHT.

THE BASES OF THE DESIGN IS AN BLOCK OF AN AREA OF 30 ACRES THE ATTACHED TABLE HAS THE
DESIGNED FLOORS BROKEN DOWN BY ELEMENTS.

THE DESIGN IS BASED ON EACH RESIDENCE HAVING DIRECT ACCESS BY ELECTRIC OR DIESEL VEHICLES
THE SIZE OF A GULF CART. THERE ARE PARKING SPACES ON THE FIRST THREE FLOORS FOR FULL SIZED
CARS FOR TRIPS OUTSIDE OF THE CITY.

SHOWN ON THIS LAYOUT IS A PROPOSED AREA OF APROXIMATEL 700 ACRES THIS IS MADE UP OF 24 30
BLOCKS AROUND AND AREA OF 6 30 ACRE BLOCKS. THESR 6 AREAS ON THE INSIDE OR WHERE SCHOOLS
AND HOSPITAL AND ADMINISTRATIVE AND SUPPORT STRUCTURES WOULD BE LOCATED. THIS IS JUST
ONE POTENTIAL LAYOUT .

THE PROJECTED POPULATION OF EACH 30 ACRE BASED ON BEDROOMS WOULD BE 2160 RESIDENCES. IN
OUR DESIGN WE HAVE 1,2,3,4 AND 6 BEDROOM UNITS SPREAD THROUGHOUT