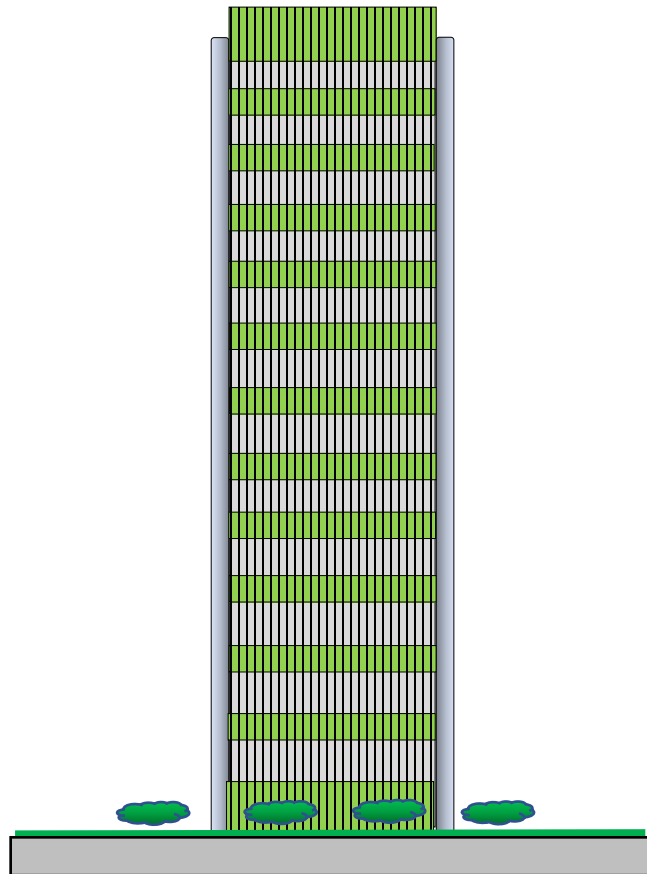


# Garden Tower

## *Garden of Eden in the Sky*

New or Retrofit Climate-Friendly Global Architecture with a Priceless View



Safe Electric Utilities

Recycle Trash for Free Winter Heating

*Less Trash Collection Burden for City Government*

Office Building Apartment Building Office-in-Apartment Building

Illuminated Greenhouse Food Gardens Alternate Floors

Open-Close Glass Windows (Natural Light) and Solar Panel (Electric Light) Facade

Standard and Hydroponic Cultivation

*Gardens Enrich Air Inside & Outside Gardens Thrive on City Air Food w/o Logistical Burden*

*Food Sufficiency In-House Apartment Interfacing Entails Less Winter Heating Burden*

Operate by Live-In Building & Garden Maintenance Staff

Spacious Two-Story Garden Penthouse & Entry

Garden-Subsidized On-Site Restaurant or Cafeteria

Community Room Physical Fitness Facility Chapel Laundry Patio Pool Storage

Dual Glass-Enclosed External Scenery Elevators

*Integral Safety Spiral Staircase Affords Smoke & Fire Escape*

In-House Bike-Trike Livery

*Smokeless City Traffic Healthy Exercise During Local Travel*

Clean Electric-Powered In-House Limousine Service

*Stylish Urban Travel to Important Places & Events*

*Add Safe, Efficient Robotic Limo Capability When Available*

Clean Electric-Powered Fed-Ex & UPS Delivery Service

*Every Distant Human Need Healthfully Met at the Door*

## Garden Tower Cost-of-Living & Quality-Of-Life Summary

Budget	% Income	Savable	Cost of Living Impact
Housing	33%	100%	Can Live Free
Food	13%	100%	-13%
Utilities	7%	100%	-7%
Transportation	19%	80%	-15%
Garden Tower Cost-of-Living Savings in Budget Categories of Food, Utilities, and Transportation Offset Cost of Housing and Bring Overall Cost-of-Living to 65% of Norm with No Quality-of-Life Sacrifice.		Cost of Living Reduction	35%
		Net Cost of Living	65%
		Quality of Life	No Loss

Garden Tower architecture sacrifices alternate floors to food gardening on behalf of the tenants. This lowers tenant's annual food cost and saves logistical energy with respect to engaging traditional supermarket and restaurant food sources. These logistical benefits moderate global warming and consequential climate distress. Building with less occupant intensity cuts landlord profits, but still produces cash flow sufficient to pay back the original investment in 20 years.

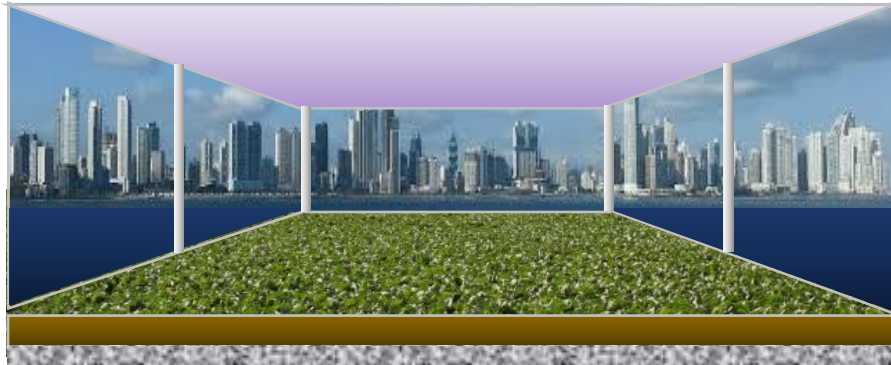
Using solar panels as curtain wall produces energy for tenants and saves the landlord-builder the cost of erecting traditional curtain wall. Relative to normal residence expenditures for electricity, Garden Tower tenants receive free electricity. Owing to spacious floor-to-ceiling thermal windows composing much of the curtain wall, there will be associated savings regarding apartment heating and lighting.

High-Tech urban gardening within Garden Towers meets the entire tenant food need. Area productivity of technically-intensified food gardening rises well above the outdoor, seasonal home gardening standards. Comparable Eagle Gardens and hydroponic gardening raise garden productivity ten-fold.

If associations of Garden Tower tenants build or convert rental properties on their own (become their own landlord), they can be mortgage-free after 20 years. Engaging substantially pedestrian urban life, motor pooling, and public transportation eliminates auto ownership burden, the second largest living expense after housing.

Place Garden Towers on Southern, Eastern, and Western Exposures of Tall Cities  
*Capture the Most Sun*  
 Position Garden Towers Intermittently in Developing Sky Scraper Cities  
*Keep Garden Towers From Entering Each Other's Shadows*  
 Garden Towers Can Be Corporate Housing + Offices  
*Completely Eliminate Business Commuting, Single Largest Contributor to Global Warming*  
 Tall Cities are Biggest Offenders to Climate Distress and Energy Shortages  
*Highest Population Density Largest Traffic & Carbon Generator Least Green Space*  
 Garden Tower Cities of Moderate Height & Population Density Redeem City Environmental Offenses  
 Garden Towers Increase City Real Estate Utilization  
 Garden Towers Can Help to Eliminate Night Crime from the Inner City  
 Garden Towers Revive City Life and Health  
 Retro-Fit a Garden Tower Progressively: One Floor at a Time  
*Internal Financing: Apply Building Rent to Convert Each Increasingly Prospering Garden Floor*  
 Tenant-Owned Garden Towers Can Be A Compatible Theme Neighborhood  
*Christian Life Senior Citizen Military Veterans Company Affiliation*  
*Arts Community Tradesmen & Craftsmen Professionals (Lawyers, Teachers)*  
*Common Birthplace Young Marrieds Young Parents*  
 Garden Towers Can Re-Orient Surplus World-Class Administration Talent in Developed Countries  
*Re-Direct Officer Talent & Services to Expertly Administer Third World Development*

## **Garden Tower *Food Garden Floor***



Heavenly Panoramic View of City While Gardening  
Overhead Plant Lights Automatically Adjust Zonal Intensity According to Sunlight Level  
Windows Open for CO<sub>2</sub>-O<sub>2</sub> Exchange  
*Alleviates Carbon Dioxide Overloading of City Atmosphere*  
Automated Water & Feed is Embedded in Soil  
*Most Effective & Aesthetic*  
Leak-Proof Plastic Liner Over Concrete Floor Seals Soil Layer  
Year Round Growing & Harvesting  
Freshest Fruits & Vegetables Available to Urban Tenants  
High-Tech Garden Can Be Expertly Maintained by a Few Live-In Garden Professionals  
Produce Can Subsidize In-House Restaurant or Cafeteria Dining  
Recycled Kitchen Wastes Furnish Compost for Closed-Loop Garden Soil Fortification

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**Global Environmental Service**  
“Preserving the Balance of Nature”