THE ORIGINAL GREEN:
UNLOCKING the MYSTERY of TRUE SUSTAINABILITY

GO GREEN GO NATIVE

Miami Beach
11MAY07

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THE NEW URBAN GUILD
Miami Beach, Florida, USA
How Things Operate

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Lots of Controls

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Precision Alignments

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Massive Use of Energy
How Things Grow

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THINGS that have Life

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WHERE THEY can THRIVE

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How We Get There

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How We Participate

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What’s the Problem?

1. the Absence of Plain Spoken Sustainability
2. the Achilles Heel of Architecture
3. the Carbon Focus
4. the Supply-Side Focus
5. the Trouble with Consumption
6. the Problem of Growth
7. the Fate of “Ought-To”
8. the Dilemma of Global Warming
9. the Danger of Wishes
10. the 2.5 Billion People

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I0. the Absence of Plain-Spoken Sustainability

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9. the Danger of Wishes

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8. the DILEMMA of Global Warming

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7. the Fate of “Ought-To”

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6. the Problem of Growth
5. the **TROUBLE**

with **CONSUMPTION**

[Image of a landfill]

[Website: www.originalgreen.org]
4. the Achilles Heel of Architecture

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the Necessity of Uniqueness

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the ENORMOUS EFFORT
to FIGURE IT OUT

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3. **the Carbon Focus**

[Image: Aerial view of a highway with a large area of greenery and a building with a parking lot nearby.]
2. the **Supply-Side Focus**

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1. *the* 2.5 Billion People

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What Can We Do?

10. the Things that Work
9. the Diversified Extent
8. the Diversified Environment
7. the Diversified Means
6. the Expanded Uses
5. the Narrowed Resource Range
4. the Expanded Comfort Range
3. the Localized Operations
2. the Sharing of Wisdom
1. the Involvement of Everyone

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io. the Things that Work

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9. the Diversified Extent
8. the Diversified Environment

The Transect is the operating system of the New Urbanism. The idea of the Transect originated in the 1900's as an ecological tool used to describe a series of natural habitats, but transects have existed in nature since the dawn of time.

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the **Transect**

- **T1**: Natural (the wilderness)
- **T2**: Rural (fields & meadows)
- **T3**: Suburban (the outskirts)
- **T4**: General Urban (neighborhoods)
- **T5**: Urban Center (main street)
- **T6**: Urban Core (downtown)
7. the Diversified Means

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6. the Expanded Uses

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5. the NARROWED RESOURCE RANGE

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4. the Expanded Comfort Range

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CONDITIONING the Buildings First

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CONDITIONING the Humans First

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LIVING in Season

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The Most Efficient Machine is One that is Off.

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Outdoor Living Rooms

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Walls

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FURNISHINGS

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Floors

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TERRACES

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Fixtures
Positive Outdoor Space

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Outdoor Room

Principles

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3. the **Localized Operations**

[Image of a street scene with people and a building]

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Large-Scale Operations

Localized Operations

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2. the **Sharing of Wisdom**

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What’s The Delivery System?

- Public Education’s Way
- Higher Education’s Way
- the Specialists’ Way
- Nature’s Way

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Public Education’s Way

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Higher Education’s Way

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the Specialists’ Way

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Nature's Way

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1. the Involvement of Everyone

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What Is A Living Tradition?

★ Insight

★ Resonance

★ Repetition

★ Adoption

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Workings of a Living Tradition

★ Easily Perceived
★ Easily Loved
★ Easily Performed
★ ... by the People, not just the Specialists

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GIZMO GREEN

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“This is how we build here”

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That which can reproduce and live sustainably is green; that which is incapable of doing so is not green.

This is the standard of life.

Life is that process which creates all things green.
What Is the Original Green?

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The Original Green
PLACES

The Original Green
The Original Green
The Original Green

NOURISHABLE

PLACES

BUILDINGS
The Original Green

NOURISHABLE
ACCESSIBLE
SERVICEABLE
The Original Green

Places

Nourishable
Accessible
Serviceable
Securable

Buildings
The Original Green PLACES

nourishable LOVABLE

accessible SERVICEABLE

serviceable

buildings

securable
The Original Green

PLACES

nourishable

buildings

accessible

serviceable

securable

durable

lovable
The Original Green

PLACES

nourishable

accessible

serviceable

SECURABLE

BUILDINGS

lovable

durable

flexible
The Original Green

PLACES

NOURISHABLE

 ACCESSIBLE

 SERVICEABLE

 SECURABLE

BUILDINGS

 LOVABLE

 DURABLE

 FLEXIBLE

 FRUGAL
NOURISHABLE PLACES

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Tightly-Embedded

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Slope-Adaptable

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Multi-Layered

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Scales of Agriculture

★ Employing Farm
★ Family Farm
★ Allotment Garden
★ Edge Yard Garden
★ Courtyard Garden
★ Roof Garden
★ Arbor Garden
★ Wall Garden
★ Balcony Garden
★ Window Garden

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EMPLOYING FARM

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Edge Yard (Front Yard) Garden

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Roof or Terrace Garden

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Arbor Garden

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Wall Garden

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Balcony Garden

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Window Garden

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FARMER’S Market

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Accessible Places

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Walkability: Alleys

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Walkability: Frontages

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SERVICEABLE PLACES

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Reducing Property Values of the Adjacent Homes

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Affordability:
Rear Lane Addresses

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Lovable Buildings

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Three Sources of Lovability

★ Things *that* Reflect Us
★ Things *that* Delight Us
★ Things *that* Put Us *in* Harmony

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Things that Reflect Us

★ Reflecting the Human Form
★ Reflecting the Culture of our Groups
★ Reflecting the Culture of our Region
★ Reflecting the Culture of our Nation

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Things that Delight Us

★ Sensual
★ Group
★ Memory
★ Intellectual
★ Sheltering
★ Challenging

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Things that Put Us in Harmony

★ Mathematical

★ Simplicity

★ Authenticity

★ Natural Processes

★ Natural Laws

★ Natural Forms

★ Harmony with the Region

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Durable Buildings

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“No Maintenance”

Repairable & Patchable

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Flexible Buildings

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Proximity to Street

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Ceiling Height
Simplicity of Massing

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Simplicity of Circulation

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Pipes

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Frugal Buildings

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Be Frugal Naturally First

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Then Bridge The Gap

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Putting Buildings Back to Work

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The Original Green

PLACES
- Nourishable
  - Organic Farming
- Accessible
  - Compact & Walkable
- Serviceable
  - Diverse
- Securable
  - Identity

BUILDINGS
- Loveable
  - Living Codes
  - Living Traditions
- Durable
  - Living Traditions
- Flexible
  - Living Traditions
- Serviceable
  - Gizmo Green
- Frugal
What Can I Do?

10. All the Other Stuff
9. Don’t Succumb to the No-Maintenance Myth
8. Choose It for Longer Than You’ll Use It
7. Smaller with Many Uses
6. Choose Community Instead of Gates
5. Operate Naturally
4. Raise a Victory Garden
3. Build Outdoor Rooms
2. Live Where You Can Walk to the Grocery
1. Make a Living Where You’re Living

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10. Do All the Stuff You Already Know

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9. Give a Gift to the Street

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8. Choose It for Longer Than You’ll Use It

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7. **Choose Smaller Stuff with Double Duty**

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6. Live Where Friends Visit Unannounced
5. **Operate Naturally**

[Image of an old couple and a dog looking out of a window]

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4. Raise a Victory Garden

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3. **Build Garden Rooms in Your Yard**

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2. Live Where You Can Walk to the Grocery

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1. Make a Living Where You’re Living

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Partnership Opportunities

* Benefactor for the Original Green
* Original Green Tour
* Guild Foundation 501(c)(3)

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