Built Environment • Helping the Natural Environment

Ar. J. Tom Ashley III, FAIA
Architect Emeritus
Peace Corps Volunteer
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Parcul Natural Lunca Muresului













Nature, People and Planning

People are important...the 3 E's

Habitat protection...

How can it be helped?

Sustainability... Attitude Holistic WE not they

"The spaces where life occurs are places. A place is a space which has a distinct character...a setting for human activity" late Norwegian historian and theorist Christian Norberg-Schulz





Urban Planning

New York
1858 Central Park
The Vision and Plan





Eiffel Tower – Paris 1889 World Fair *The Vision and Plan*





Chicago, Illinois1893 Columbus Exposition *The Vision and Plan*





Planning History



Campuses









Orderly Growth

Improved Quality of Life

Sustainability

Benefits of Planning:

Jrban Districts

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Residential Districts

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that does not cognise or to the natural insubscape

Integral families is of the Alamo, The first





Cost Effective

Organized Process

Provides Guidance

Rewards of Planning:

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Provides Guidance

Allows Input

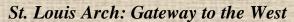
Organizes Thought

Architectural Programming

Simple Process

Cost Effective... Building in words is less expensive...

Creativity and Inclusion = Success



- •Designed 1947
- •Construction Start 1963
- •Completed 1965
- •Opened 1967







Architectural Programming: Building in Words before

Design and Construction

Need: Why are we doing this? Do we need it now?

Objective:

Build a mental PICTURE
Clarity eliminates CONFUSION

Users: Those who live, work or visit...

HAVE VALUABLE OPINIONS

Budget: Early decisions avoid unpleasant SURPRISES &DELAY

Time Line: Be REALISTIC
Allow IMPLEMENTATION TIME







Architectural Programming: Building in Words...

Hardware Issues:

Location

Budget \$\$

Timeline

Software Issues:

What?

Why?

How?

Process:

Conceptual
Program Development
Final Program







Environmental Graphics "Way Finding" A Recent Specialty

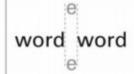
Light

Use Flush Left, Upper and Lowercase Text

> 70 %



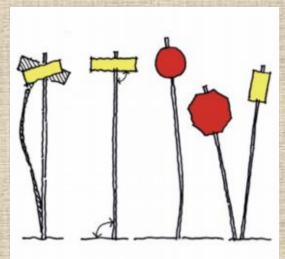
Change **Emphasis**



Identifies

Informs

Leads

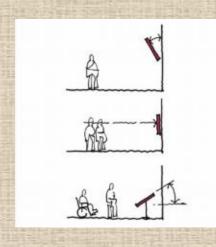




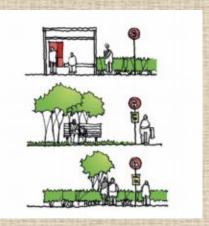


Environmental Graphics Way-Finding

HistoryBefore Specialization:
Late 20th Century







Minimize congestion & confusion Increases efficiency... Getting from Point A to Point B

Branding... Setting yourself apart... VOLVO

Memory
Recall...I remember THAT place



Park Improvements



Signage



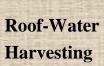
Species Habitat



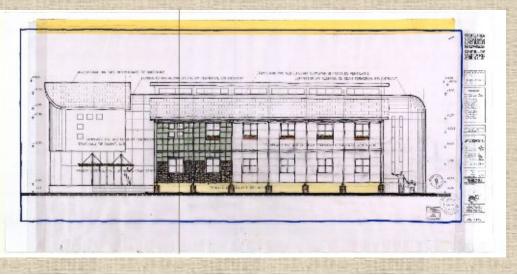
Vine Shade Trellis



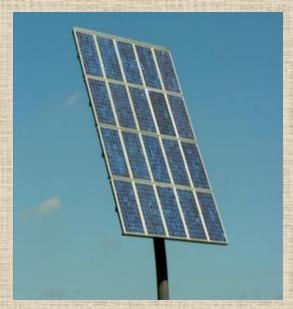
Plastic Bottle Greenhouse

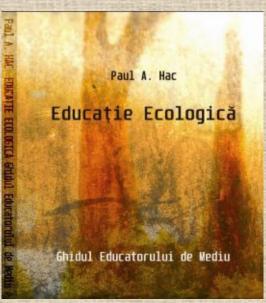


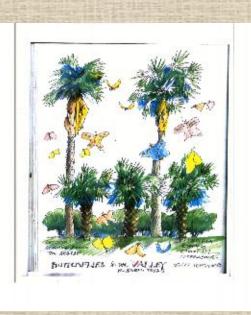




Planning Potential







economic

education

enjoyment

Making people aware... Getting their help...

Have a vision...

Have a plan...

Conclusion

Saves Time

When you know where you are going....

Saves Money

Time is money
Measure TWICE, cut ONCE

More Enjoyable

Users, enjoy and protect what THEY helped create; AUTHORSHIP

Improves Quality

Communication makes the difference







Thank you!



