

# Residential Landscape Design







*Fundamentally, good landscape design is a matter of managing the viewer's eye.*





# The Design Process

1. Site analysis
2. Functional analysis
3. Concept plan
4. Master plan (Planting plan)

# The Design Process

## 1. Site analysis

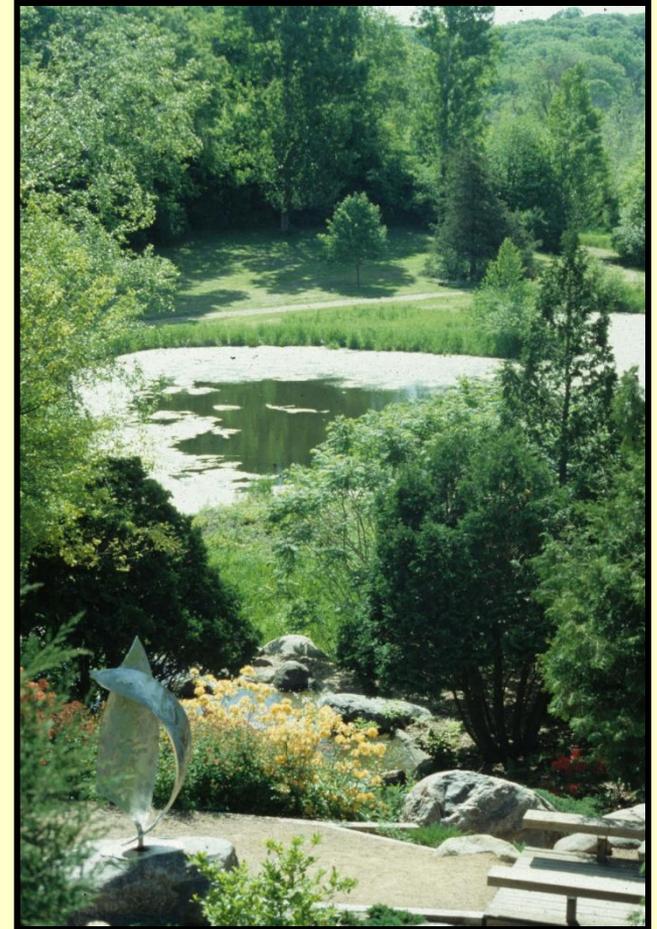
2. Functional analysis

3. Concept plan

4. Master plan (Planting plan)

# Site analysis

- Site Aesthetic opportunities
- Site challenges
- Resident preferences and life-style considerations



# The Design Process

1. Site analysis

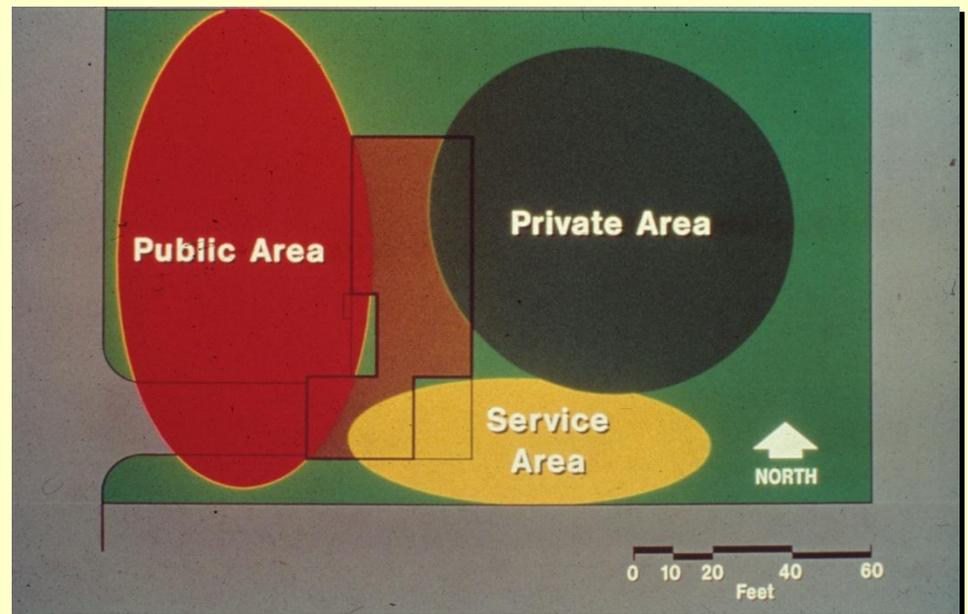
2. Functional analysis

3. Concept plan

4. Master plan (Planting plan)

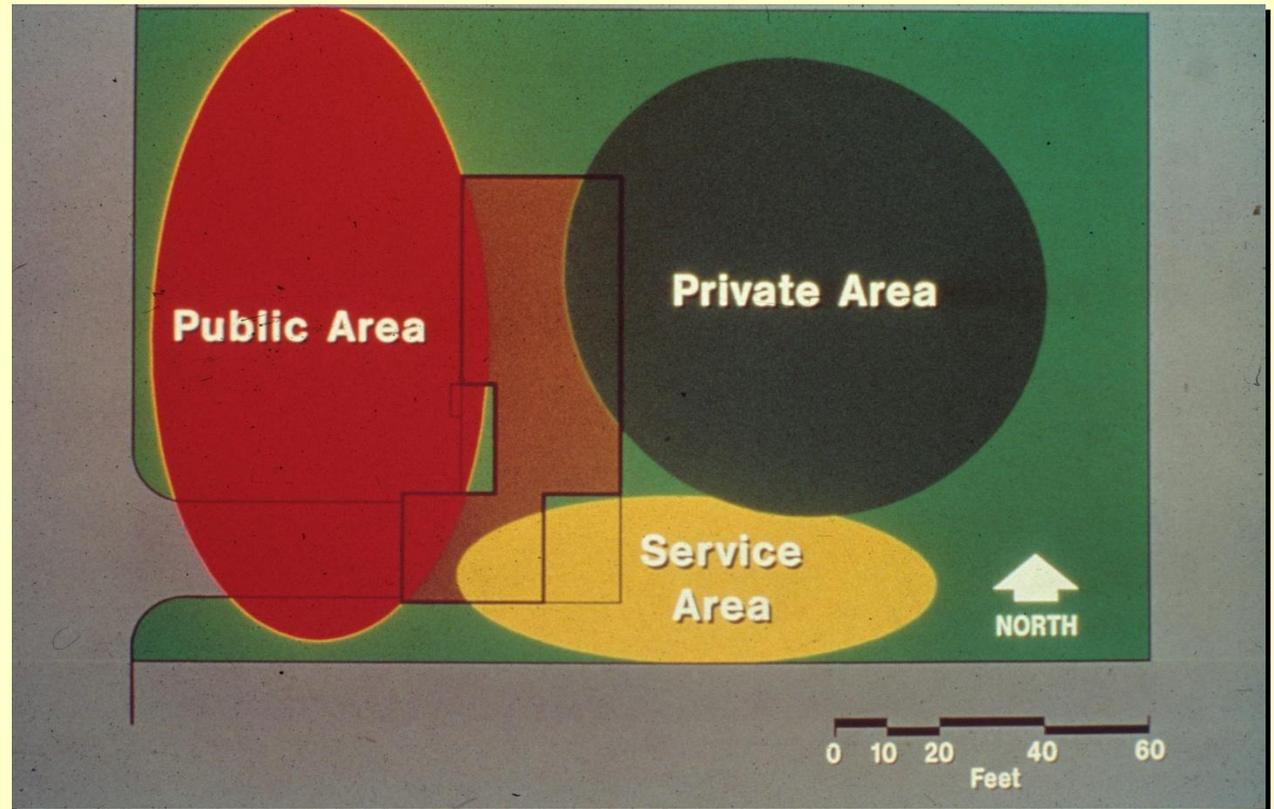
# Functional analysis

- Defines the purposes, or functions, of various parts of the landscape.
- Three basic “rooms”
  - Public
  - Private
  - Service



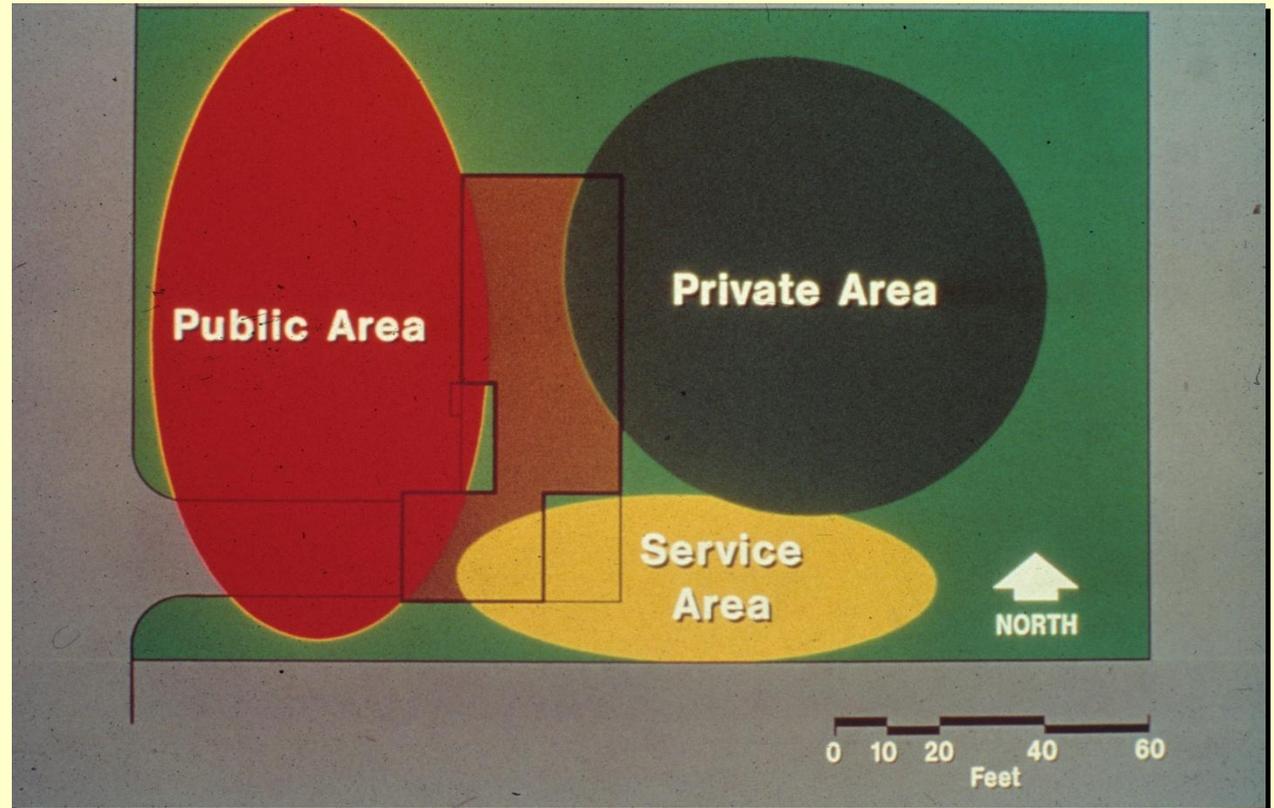
# Functional analysis

- Public area



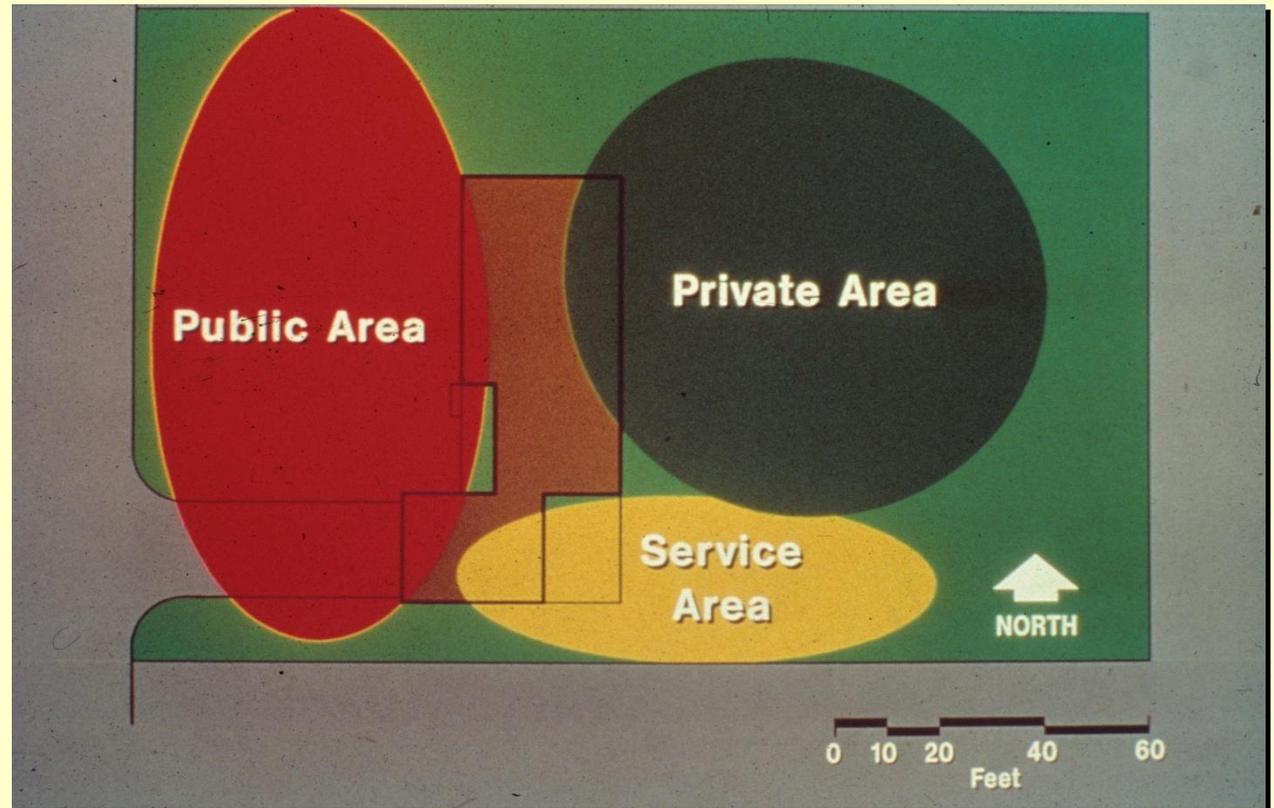
# Functional analysis

- Private area



# Functional analysis

- Service area



What is room is this?





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# The Design Process

1. Site analysis
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4. **Master plan** (Planting plan)

# Principles of Landscape Design

- Proportion
- Balance
- Simplicity
- Variety
- Unity
- Sequence

# Proportion

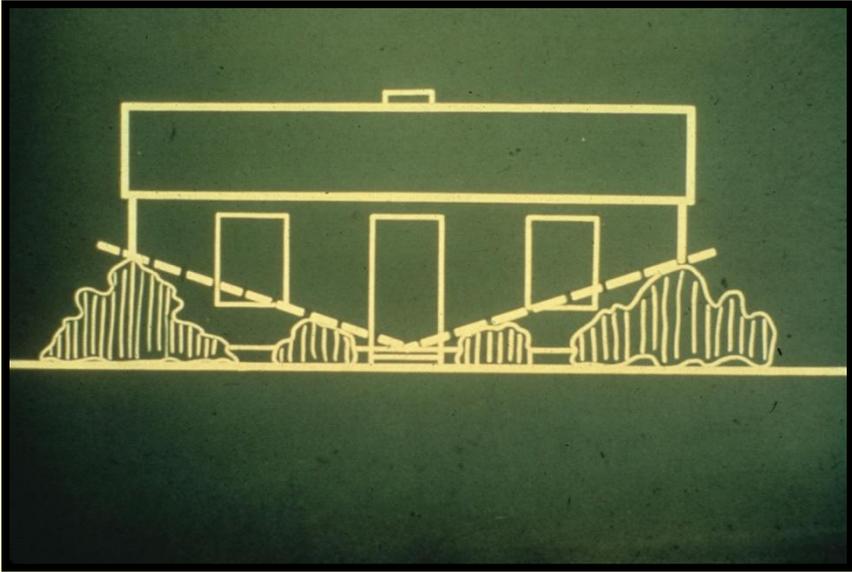
- *The way things relate to each other with respect to size.*





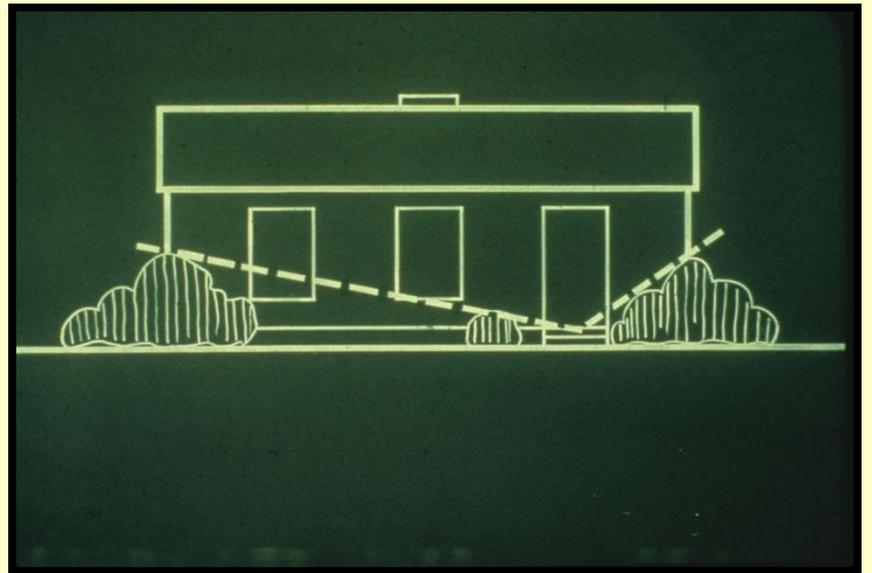
# Balance

- *Equal distribution of visual weight in the landscape.*
- Two kinds of balance
  - Symmetrical
  - Asymmetrical



Symmetrical

Asymmetrical







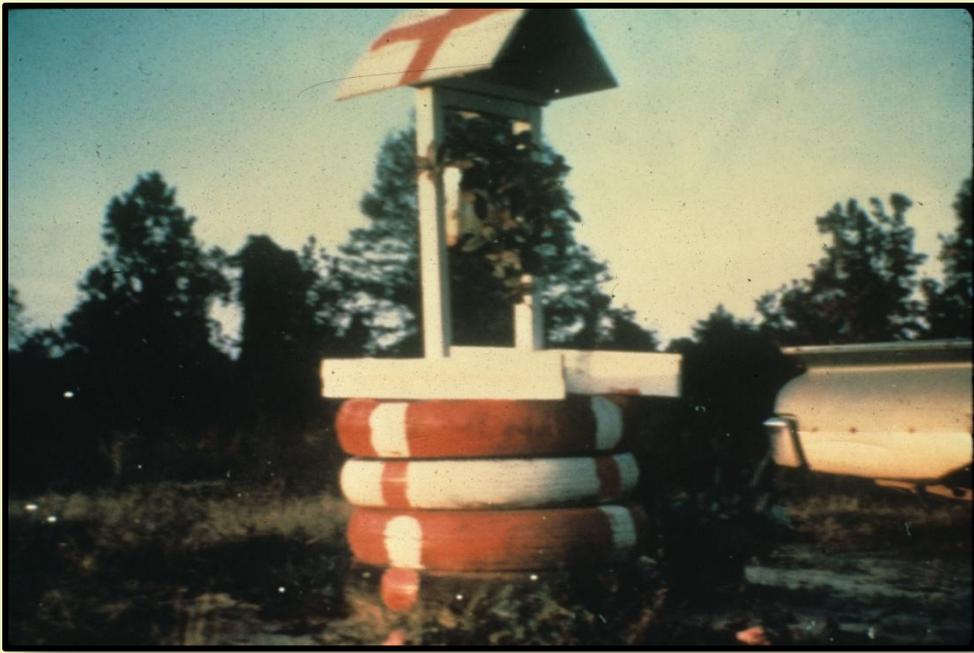






# Simplicity

- *Limiting variation in the landscape*





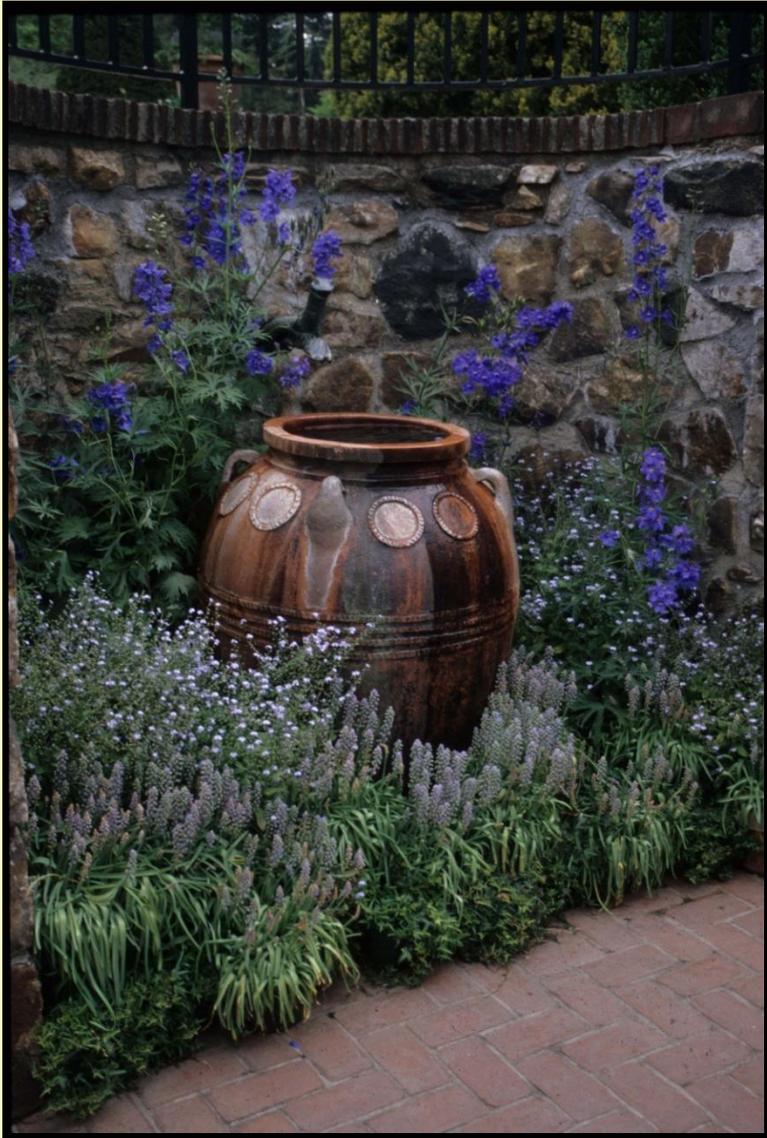


# Variety

- *Addition of interest and emphasis in the landscape*

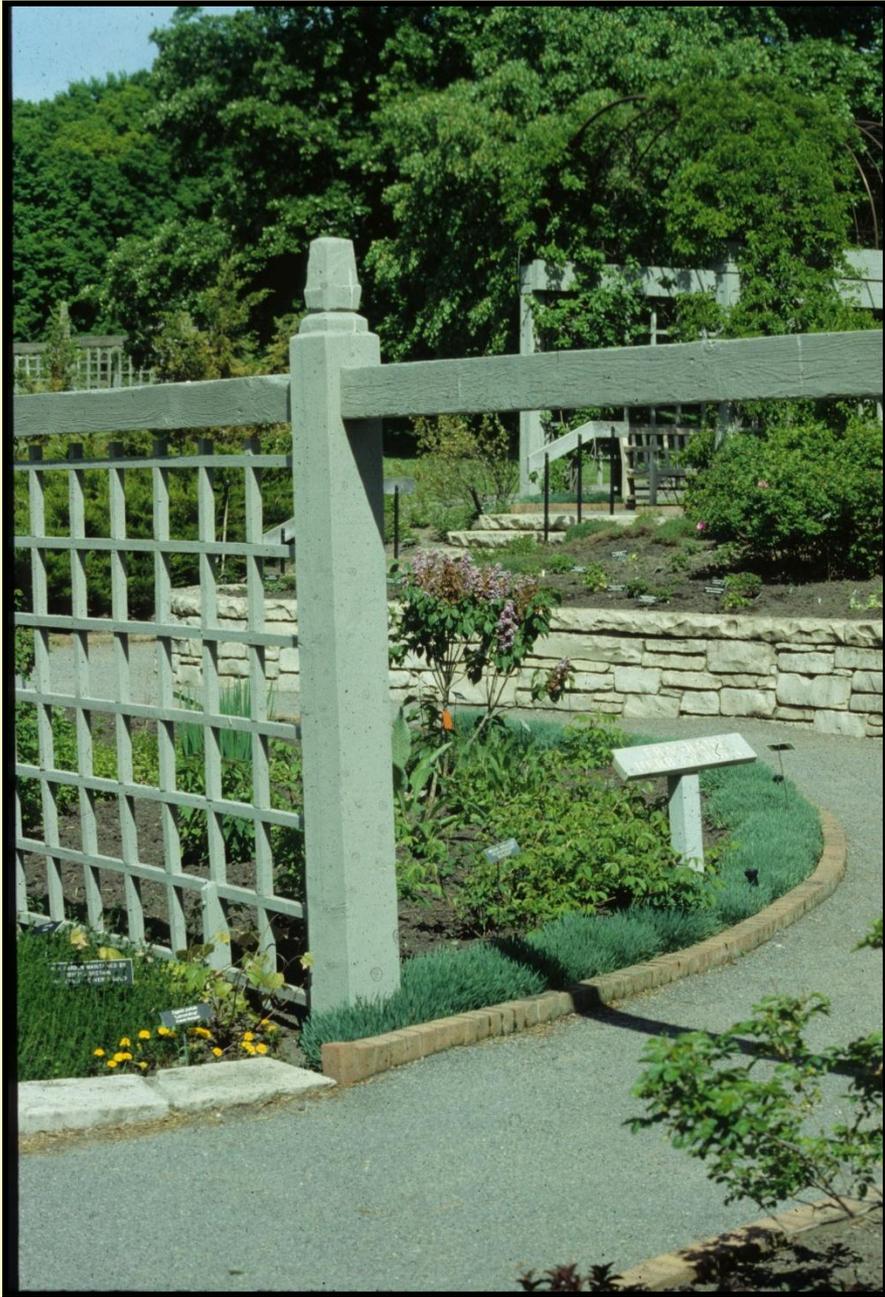






# Unity

- *Tying the landscape together*



# Sequence

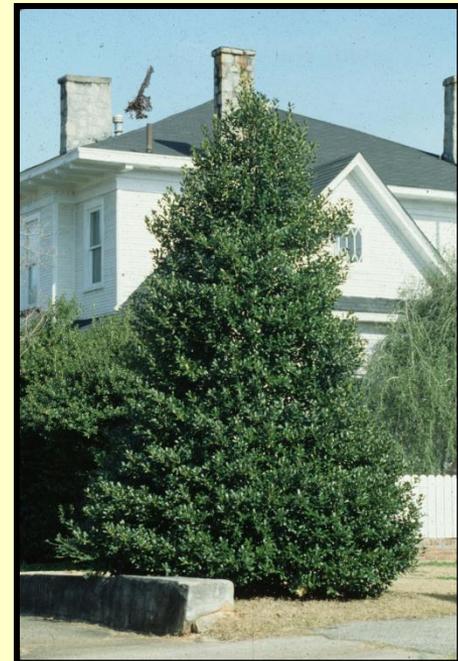
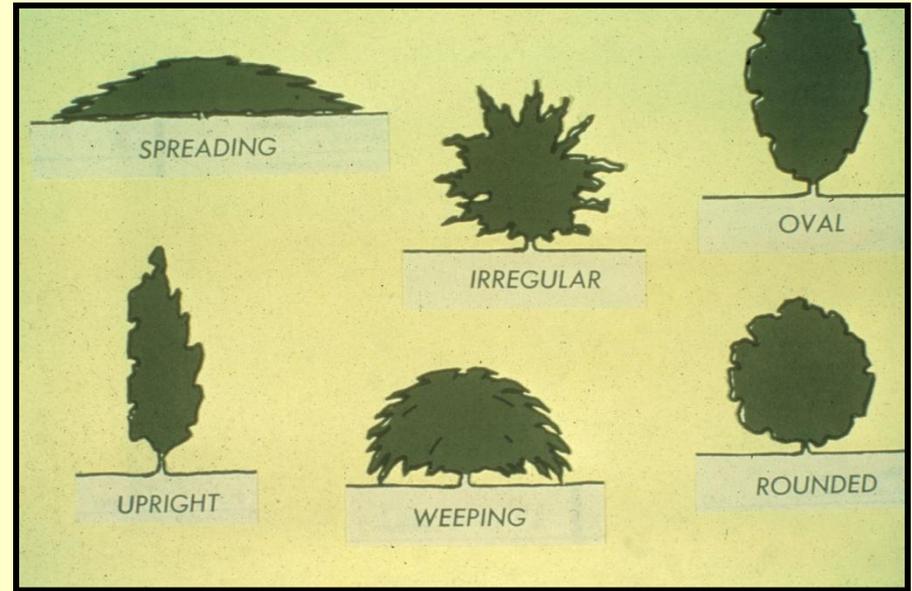
- *Orderly progression*



# Elements of Landscape Design

- Form
- Color
- Texture
- Line

# Form





# Color



# Color

## Cool Colors:

Blue

Green

Violet

## Warm Colors:

Red

Orange

Yellow

# Texture



# Problem



# Line

## Rectilinear



# Line

## Curvilinear





**Before**



**After**

# Plant Selection