

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)

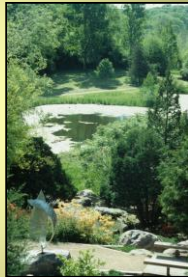
The Design Process

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

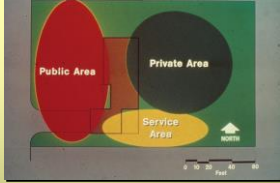
1. Site analysis

2. Functional analysis

3. Concept plan
4. Master plan (Planting plan)

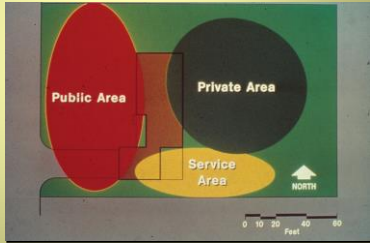
Functional analysis

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



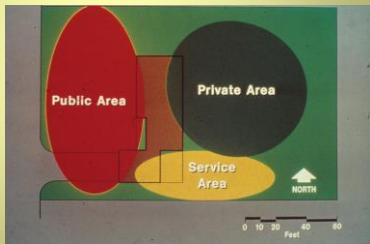
Functional analysis

- Public area



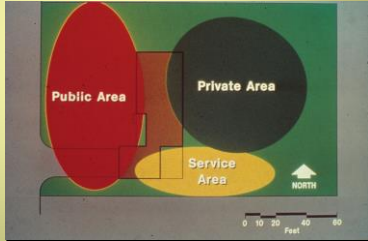
Functional analysis

- Private area



Functional analysis

- Service area



What is room is this?





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)

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*





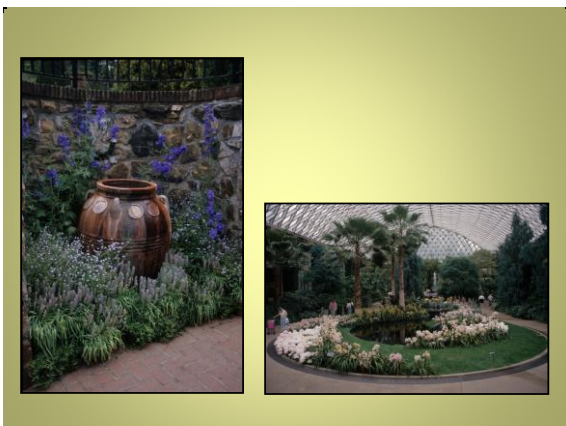


Variety

- *Addition of interest and emphasis in the landscape*

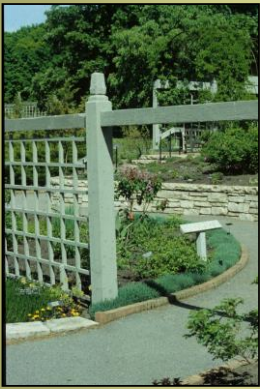






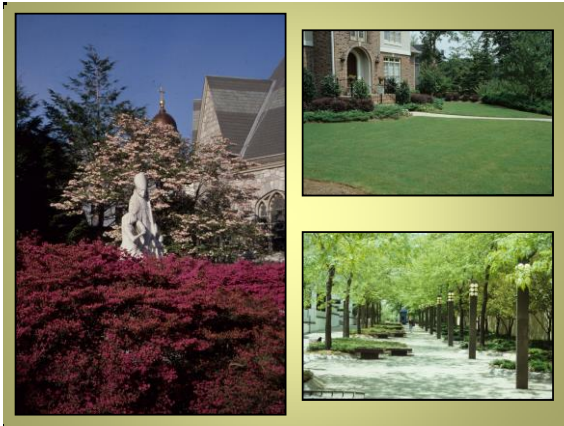
Unity

- *Tying the landscape together*



Sequence

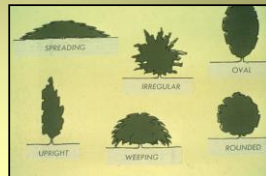
- *Orderly progression*



Elements of Landscape Design

- Form
- Color
- Texture
- Line

Form









Texture



Problem



Line

Rectilinear



Line

Curvilinear





Before



After

Plant Selection
