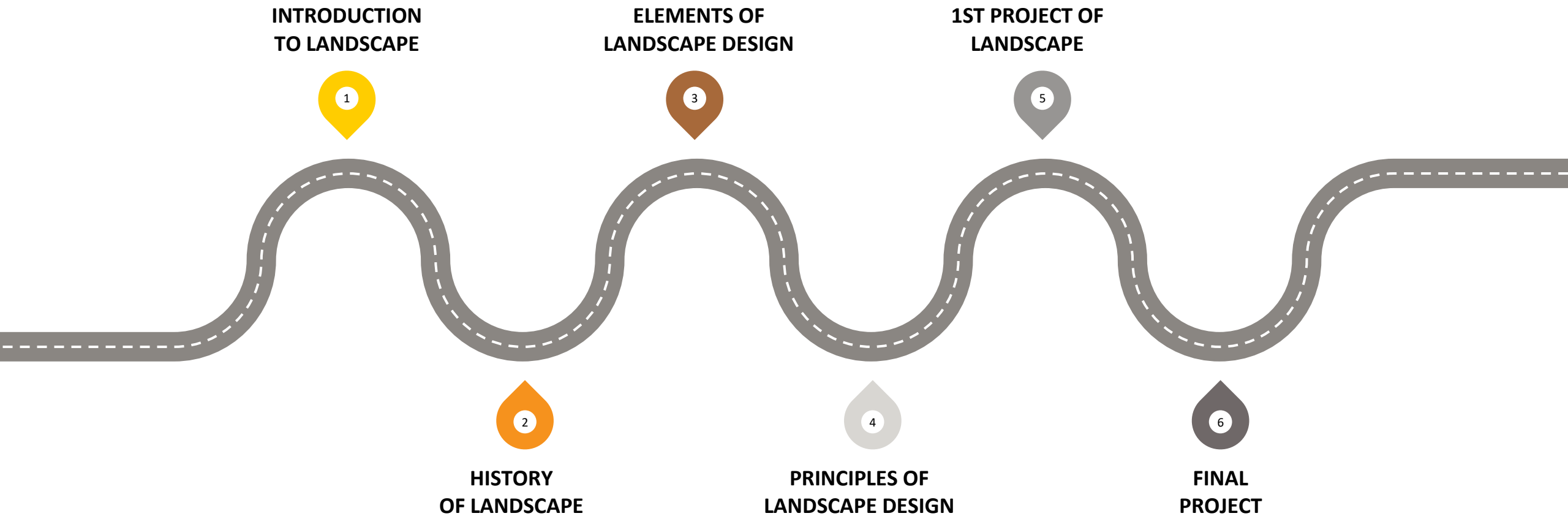




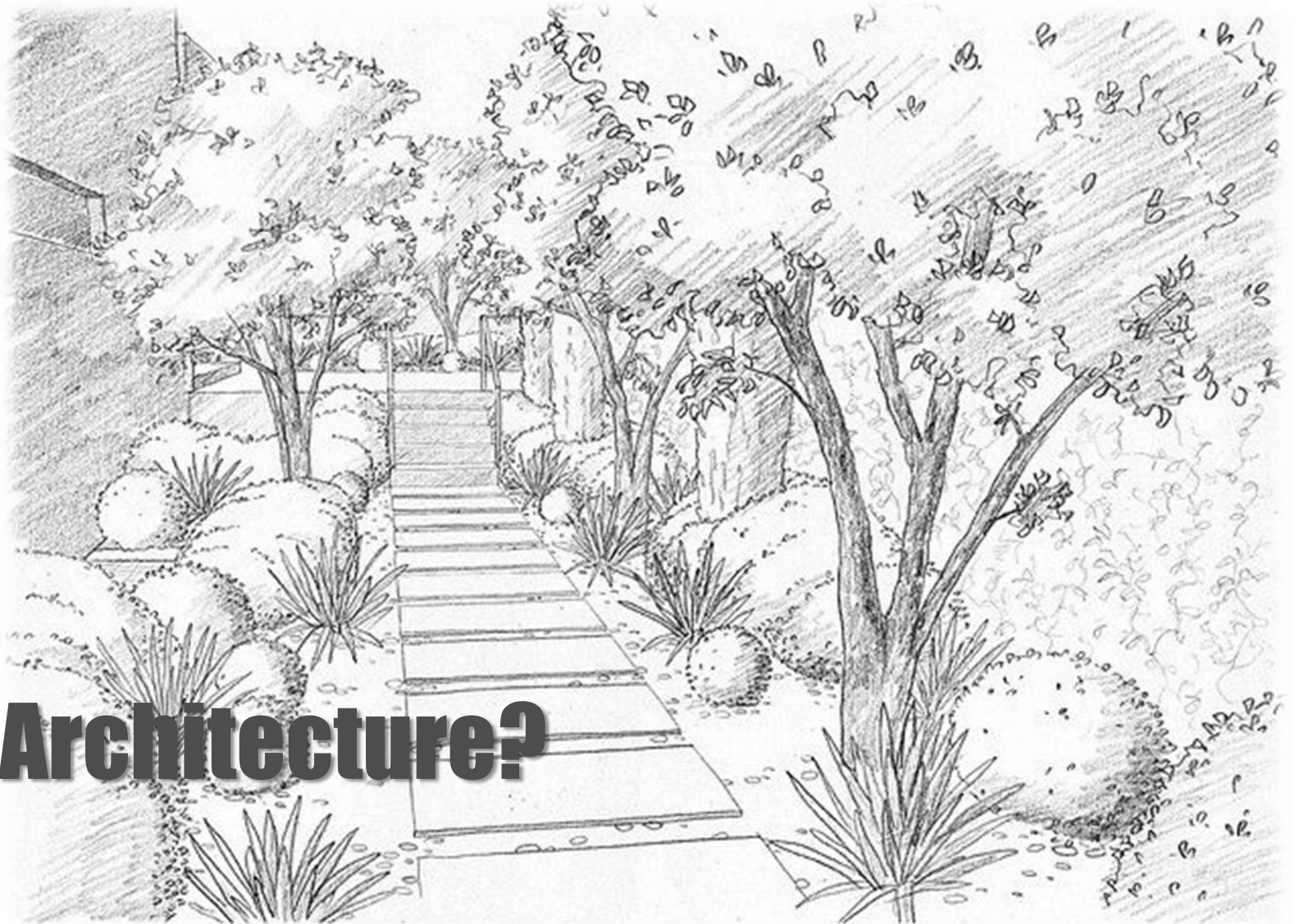
Landscape Design

1 INTRODUCTION TO LANDSCAPE DESIGN

Prof. Zeinab Feisal
Spring 2022



What is Landscape Architecture?



What is Landscape Architecture?

LECTURE 1
INTRODUCTION

Design of *outdoor public spaces* to achieve environmental, social-behavioral and aesthetic outcomes

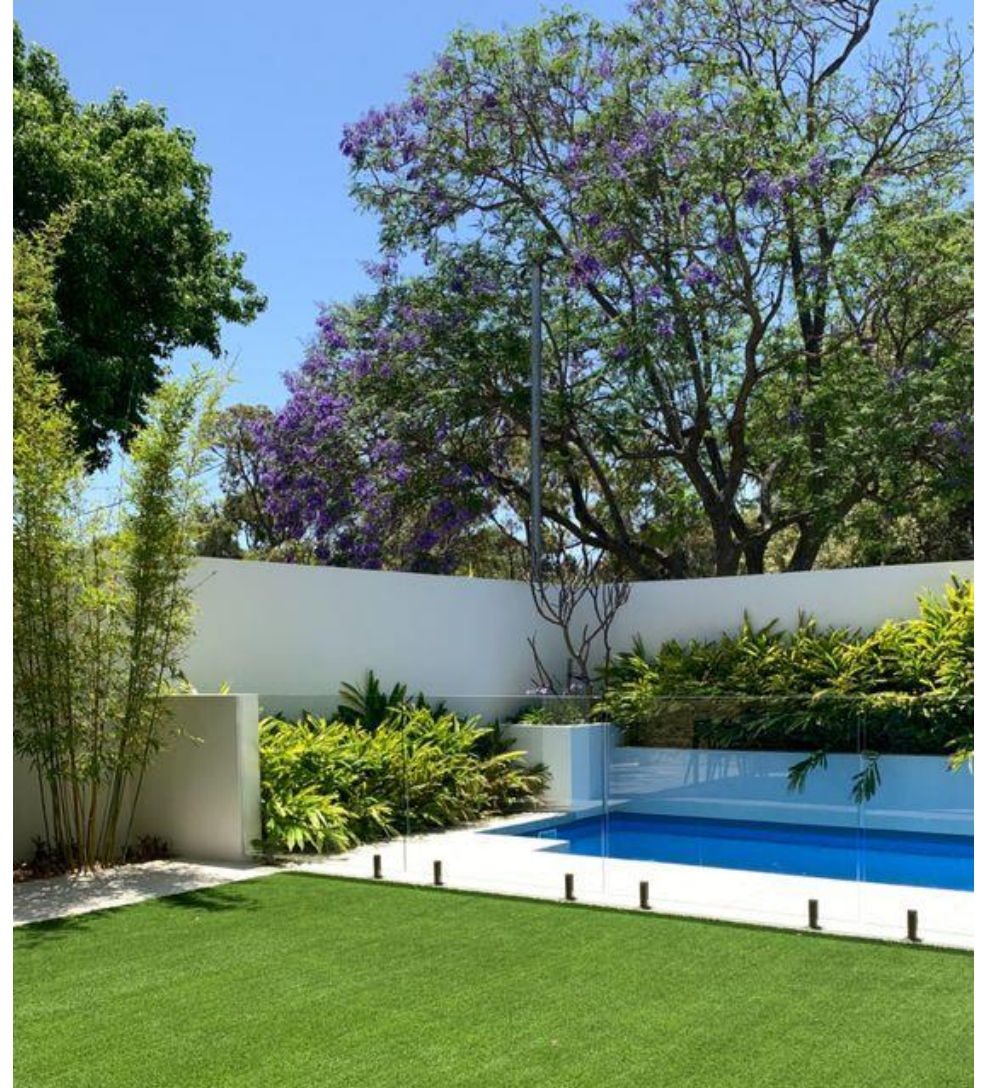


Space is the most essential element in Landscape Design.

It is similar to the blank canvas in which an artist will create a work of art.

Space is created by erecting floors, walls and ceilings.

What we as designers do with this space represents an enormous commitment.







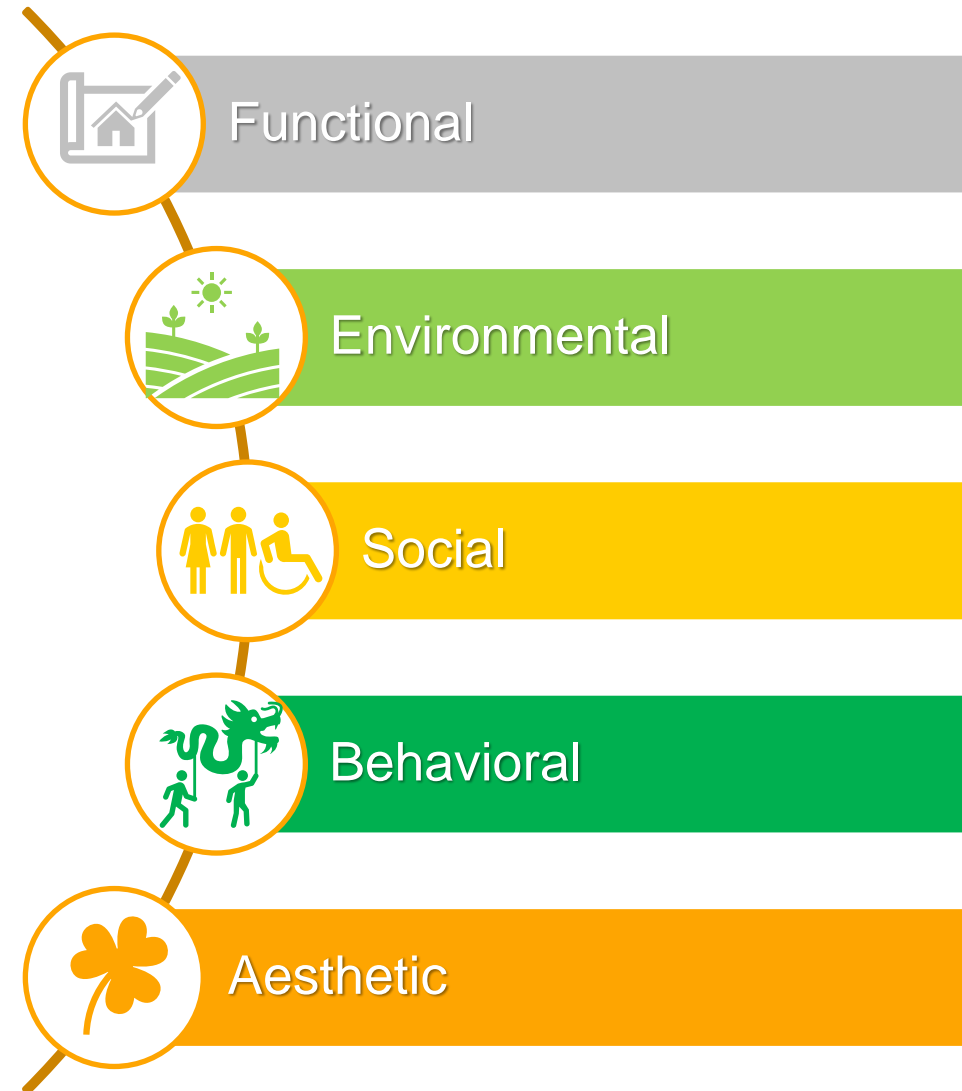
Space Roof

LECTURE 1 INTRODUCTION



What is Landscape Architecture?

Design of *outdoor public spaces* to achieve environmental, social-behavioral and aesthetic outcomes



What is Landscape Architecture?

LECTURE 1 INTRODUCTION

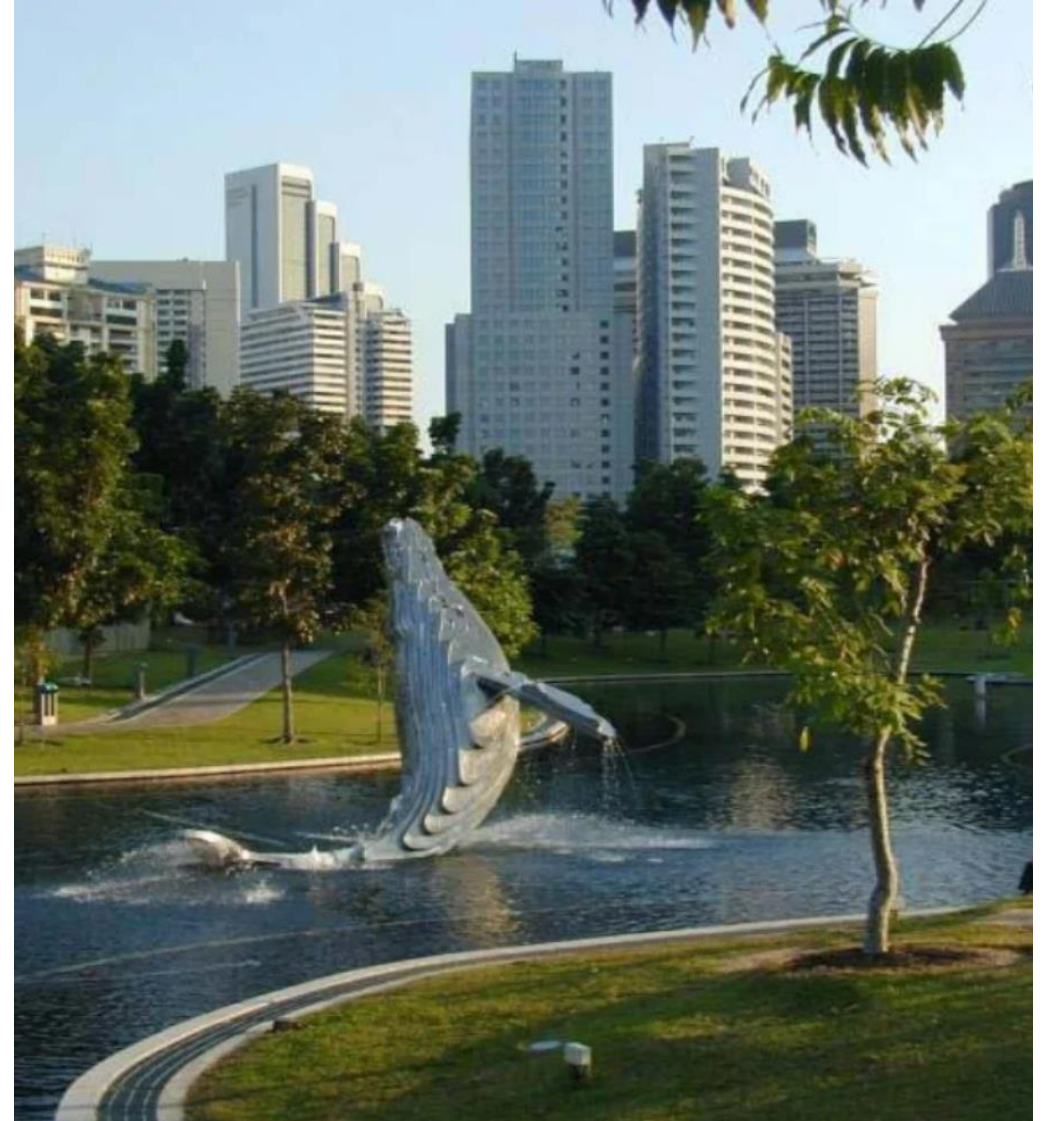
Design of outdoor public spaces, *landmarks*, and structures to achieve environmental, social-behavioral and aesthetic outcomes



What is Landscape Architecture?

LECTURE 1 INTRODUCTION

Design of outdoor public spaces, landmarks, and structures to achieve environmental, social-behavioral and aesthetic outcomes



Landscape incorporating aspects

LECTURE 1 INTRODUCTION

- Botany
- Horticulture
- Fine arts
- Architecture
- Industrial design
- Geology
- Earth sciences
- Environmental psychology
- Geography
- Ecology



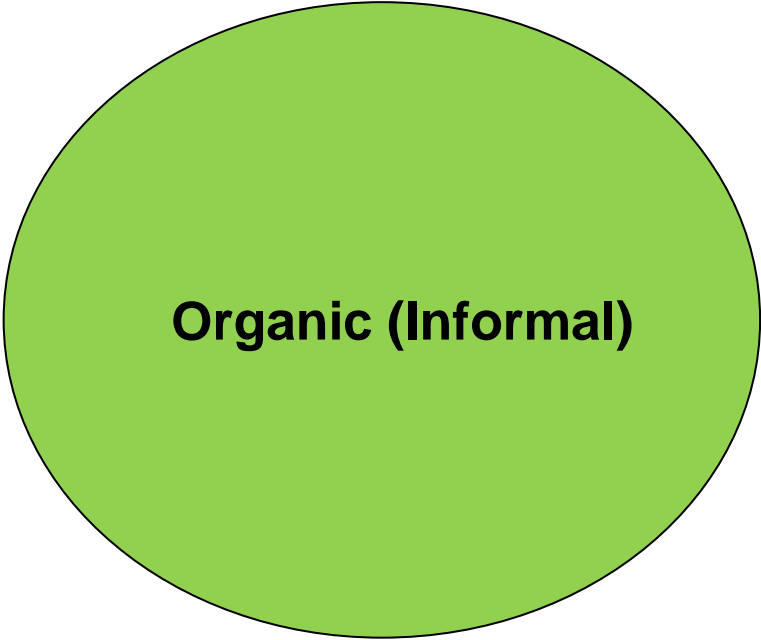
The Diverse and Immense Scope of Landscape

- Urban design and site planning
- Storm water management
- Parks and recreation planning
- Green infrastructure planning and provision
- Private estate and residence landscape master planning and design



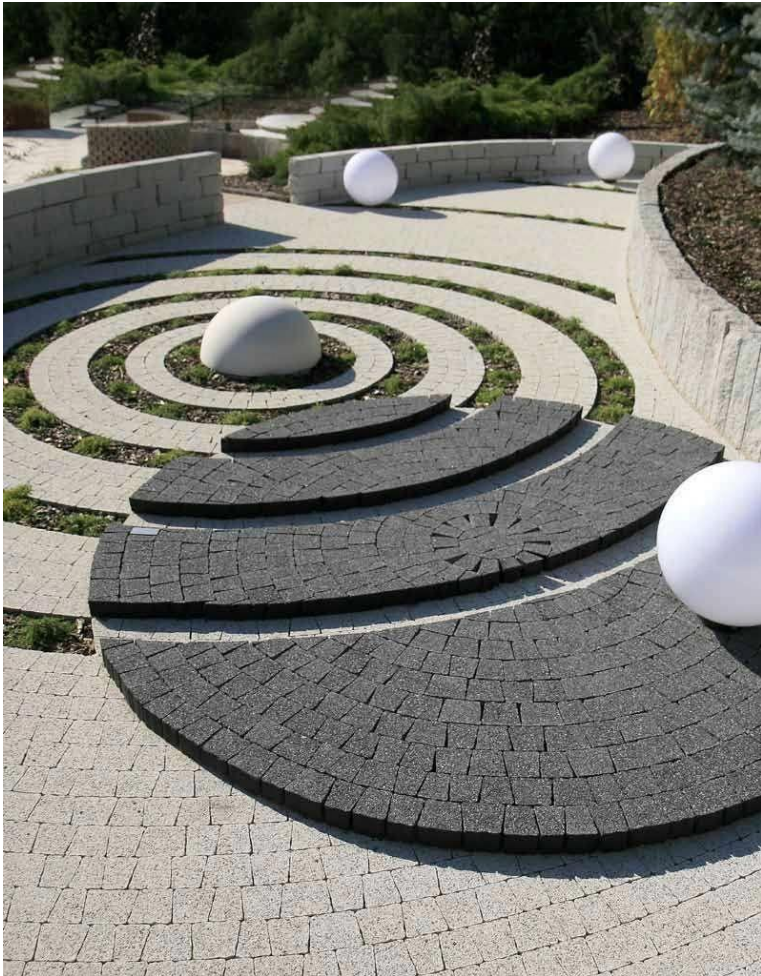


Geometric (Formal)



Organic (Informal)

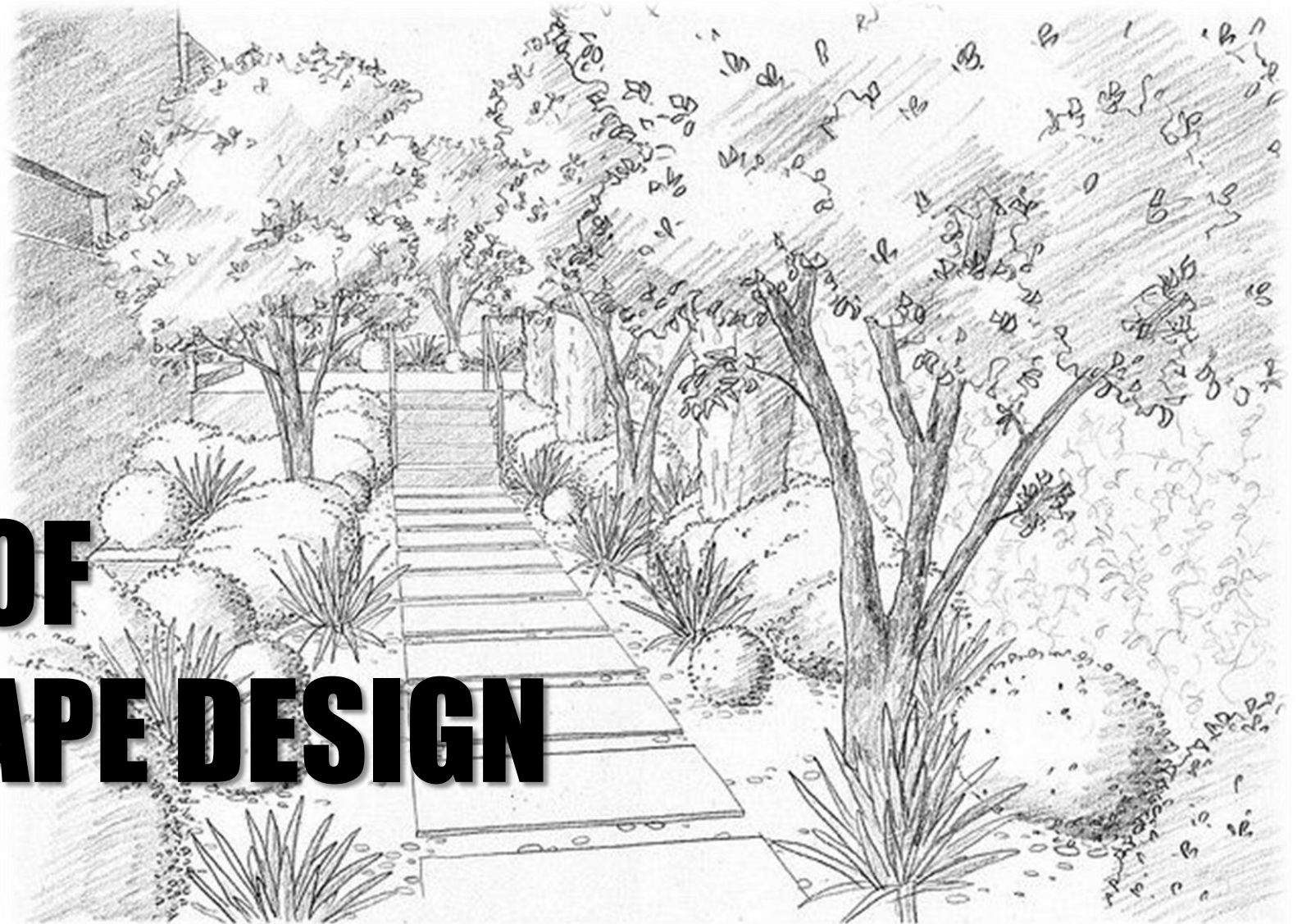
Geometric (Formal)



Organic (Informal)



History OF LANDSCAPE DESIGN





Rectangular fishpond with ducks and lotus planted round with date palms and fruit trees, in a fresco from the Tomb of Nebamun, Thebes, 18th Dynasty



Trees and bushes from the tomb of Sennedjem at Deir el-Medina



Scene from the Book of the Dead papyrus of Nakht showing him and his wife approaching Osiris and Ma'at in their garden

Popular trees included the sycamore fig, pomegranate, nut trees and jujube. However, willows, acacia and tamarisk were also found. In all, there were about eighteen varieties of trees grown by the Egyptians.



Flowers were also abundant, and included daisies, cornflowers, mandrakes, roses, irises, myrtle, jasmine, mignonettes, convolvulus, celosia, narcissus, ivy, lychnis, sweet marjoram, henna, bay laurel, small yellow chrysanthemums and poppies. Of course, there were also papyrus, lotus and grapes.

The **Papyrus** and **Lotus** plants were symbolic of the two regions of Lower and Upper Egypt.





Hanging Gardens of Babylon



The Mughal-style garden leading to the Taj Mahal

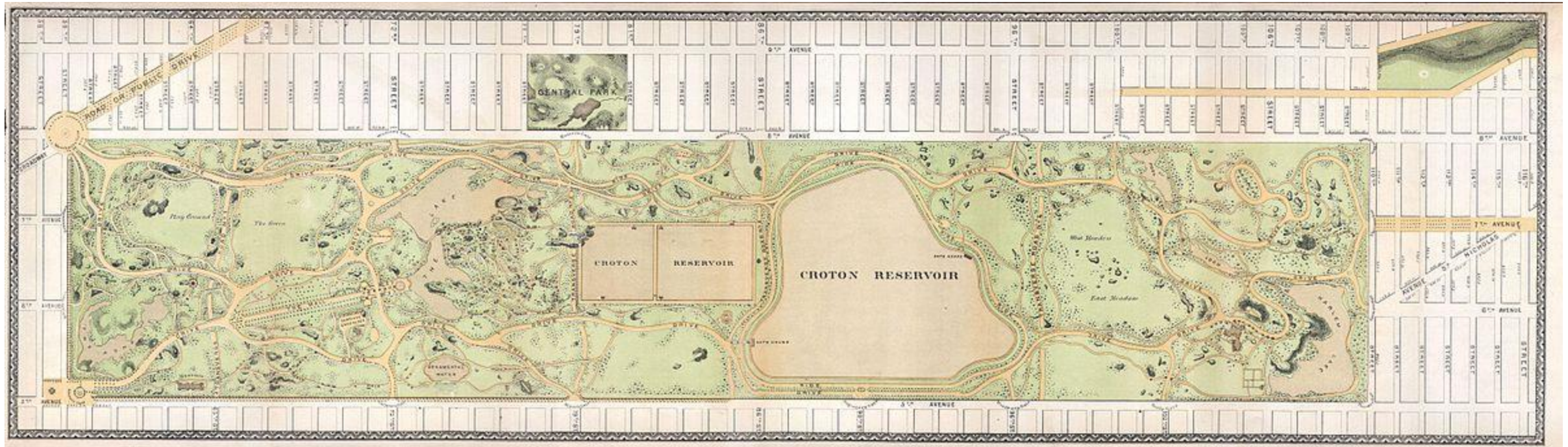






Gardens and palace of Versailles in 1746





Modified Greensward Plan, 1868



Scale model of the Fallingwater building

The background features a dark grey upper half and a white lower half, separated by a horizontal orange line. Concentric circles in shades of grey and white are centered on the left side, extending across the horizontal line.

THANK YOU