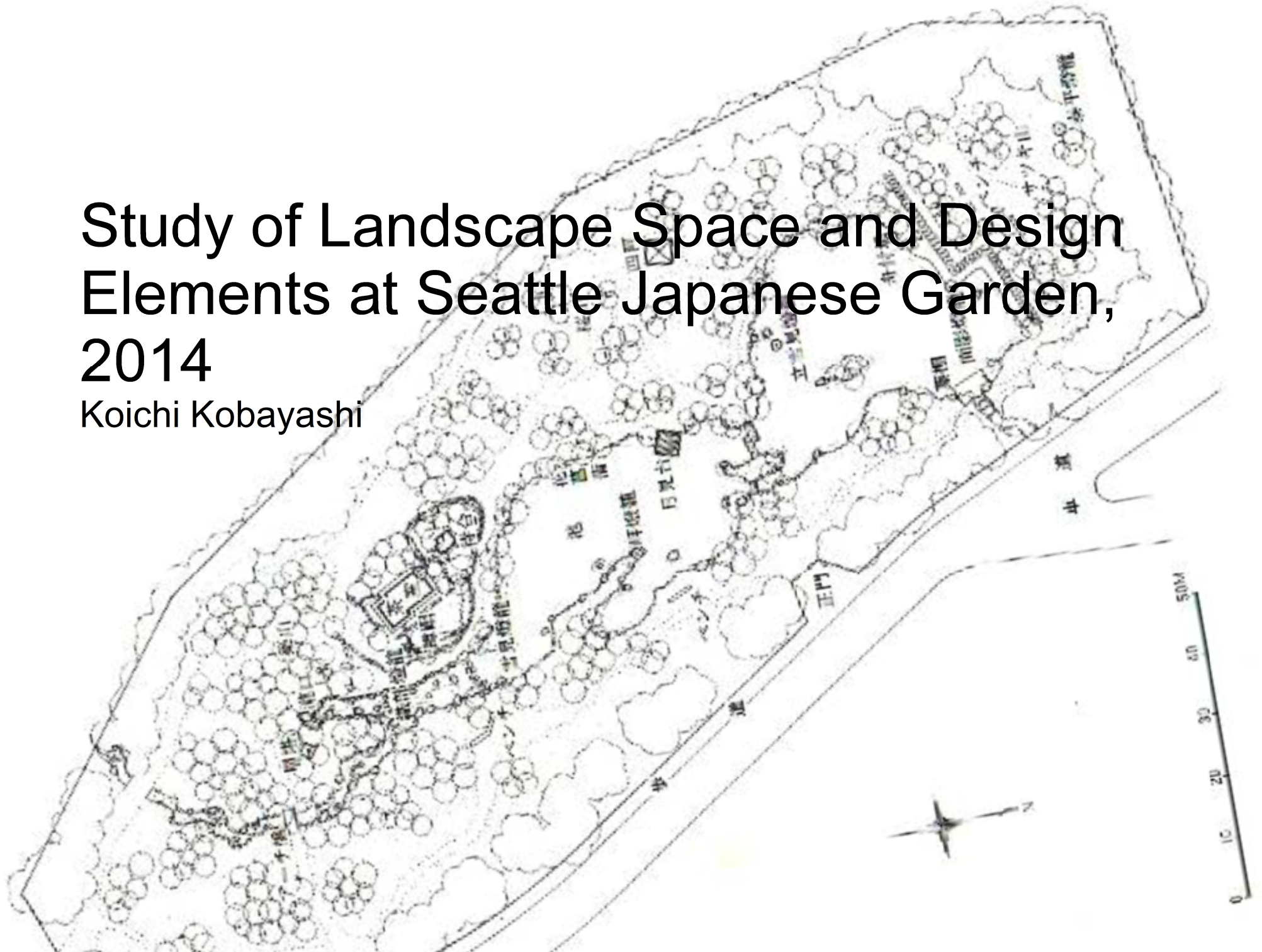


Study of Landscape Space and Design Elements at Seattle Japanese Garden, 2014

Koichi Kobayashi



Essence of Japanese Garden

- Basis for Study on Landscape Space and Elements

What is Japanese garden?

What are the essence of Japanese Garden?

What are the secret of Japanese Garden?

We hear these questions a lot outside of Japan and frequently in Japan as well.

Following two tables illustrate my attempt to answer the question and to identify essence of Japanese Garden in a way to use it to guide development of Japanese Garden as well as to apply to specific garden for their management in a fairly simplified way.

Table 1 illustrates listing of principles and elements.

Table 2 illustrates as it is applied to Seattle Japanese Garden.

Essence of Japanese Garden

DEVELOPMENT OF JAPANESE GARDEN DESIGN PROCESS

Design Basis

Environment/Location
Naturalism/ Phylosophy/Picturesque
Function/Use
Religion/Theology/Phylosophy
Spirits/Flavor/Descipline of Time

Method/Principles

Symbolism
Expression of Longivity, Design of Eternity
Grey Space and Sense with Void
Aesthetic Triangle (Sky,Earth and Human)
Key Placement (Trump Stone)
Abstraction (Shin, Gyō, Sou)
View (Borrowed/Distant)
Hide and Seek
Boundary
Framing(Capturing)
Bending/Curving
Diagonal Line/Direction
Stressed Curved Line

Design Design Pattern

Ancient naturalism garden
Jyodo style garden
Pond and Mountain(Stroll)Style Garden
Flat Garden
Dry Landscape (Rock) Garden
Tsubo Style Garden
Roji (Tea) Garden
Modern Style (Ueji) Garden
Contemporary Garden

Design Elements

Rock Set/Path
Water Fall
Stream/Cascade
Mountain/Mound/Hill
Stepping Stone
Paved Walk/Stone
Water Basin
StoneLantern
Enclosure. Gate
Tea Garden Path
Bridge
Building
Plants

Considerations

Change in thinking process
Originality and Innovation
Adopting to Changes
Design with Nature and Design Nature

Creation

Traditional
Authentic
Classical
International
Contemporary

日本庭園 への 道程

意匠の基本

敷地環境
自然風景
機能性
宗教 と 思想
時代性

方法と規範

象徴
無常の デザイン
灰色
美 の 三角形 (天、地、人)
布石
省略 と 兼帯
借景
見え隠れ
結界
生け捕り
折れ曲がり
隅かけ
反り

形態

上古自然主義庭園
浄土式庭園
地泉式庭園
平庭
枯山水式庭園
坪庭
茶庭露地
近代自然主義庭園
現代庭園

意匠要素

石組
滝
流れ
築山/野筋
飛び石
延段
蹲・手水鉢
石灯籠
垣・門
茶庭露地
橋
植栽物

考慮

発想の転換
創意・工夫
変化への適応
自然との造形と自然の造形

創作

伝統的
正統的
古典的
国際的
現代的

Essence of Japanese Garden as found in Seattle Japanese Garden

Essence of Japanese Garden

シアトル日本庭園 における 日本庭園 の本質

As found in Seattle Japanese Garden

Location

Design Basis

Environment/Location
Naturalism/ Philosophy/Picturesque
Function/Use
Religion/Theology/Philosophy
Spirits/Flavor/Discipline of Time

意匠の基本

敷地環境
自然風景
機能性
宗教 と 思想
時代性

◊
◊
◊

◊

Overall
Overall
Stroll/Tea House

Overall

Method/Principles

Symbolism
Expression of Longivity, Design of Eternity
Grey Space and Sense with Void
Aesthetic Triangle (Sky, Earth and Human)
Key Placement (Trump Stone)
Abstraction (Shin, Gyō, Sō)
View (Borrowed/Distant)
Hide and Seek
Boundary
Framing(Capturing)
Bending/Curving
Diagonal Line/Direction
Stressed Curved Line

方法と規範

象徴
無常の デザイン
灰色
美 の 三角形 (天、地、人)
布石
省略 と 兼帯
借景
見え隠れ
境界
生け捕り
折れ曲がり
隔かけ
反り

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Overall
Island

Tea House Garden
Tea House Garden
Landing Harbor
Waterfall/Stream
Mountain/Sea
Tea House Garden
Mountain/Sea

Design Design Pattern

Ancient naturalism garden
Jyodo style garden
Pond and Mountain(Stroll)Style Garden
Flat Garden
Dry Landscape (Rock) Garden
Tsubo Style Garden
Roji (Tea) Garden
Modern Style (Ueji) Garden
Contemporary Garden

形態

上古自然主義庭園
浄土式庭園
地泉式庭園
平庭
枯山水式庭園
坪庭
茶庭露地
近代自然主義庭園
現代庭園

◊

◊

Overall

Tea House Garden

Design Elements

Rock Set/Path
Water Fall
Stream/Cascade
Mountain/Mound/Hill
Stepping Stone
Paved Walk/Stone
Water Basin
StoneLantern
Enclosure. Gate
Tea Garden Path
Bridge
Building
Plants

意匠要素

石組
滝
流れ
築山/野筋
飛び石
延段
蹲・手水鉢
石灯笼
垣・門
茶庭露地
橋
植栽物

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Considerations

Change in thinking process
Originality and Innovation
Adopting to Changes
Design with Nature and Design Nature

考慮

発想の転換
創意・工夫
変化への適応
自然との造形と自然の造形

◊
◊

Creation

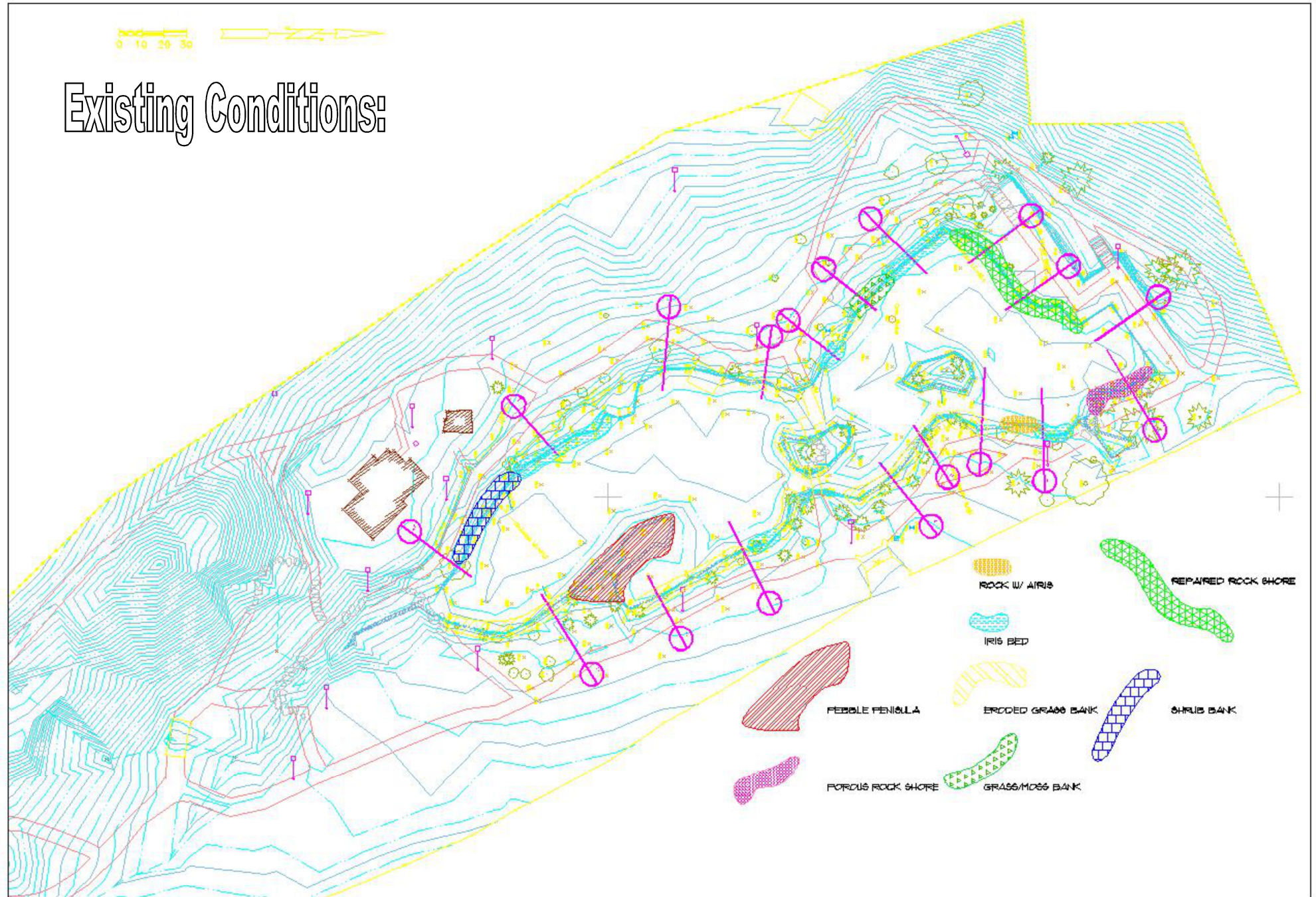
Traditional
Authentic
Classical
International
Contemporary

創作

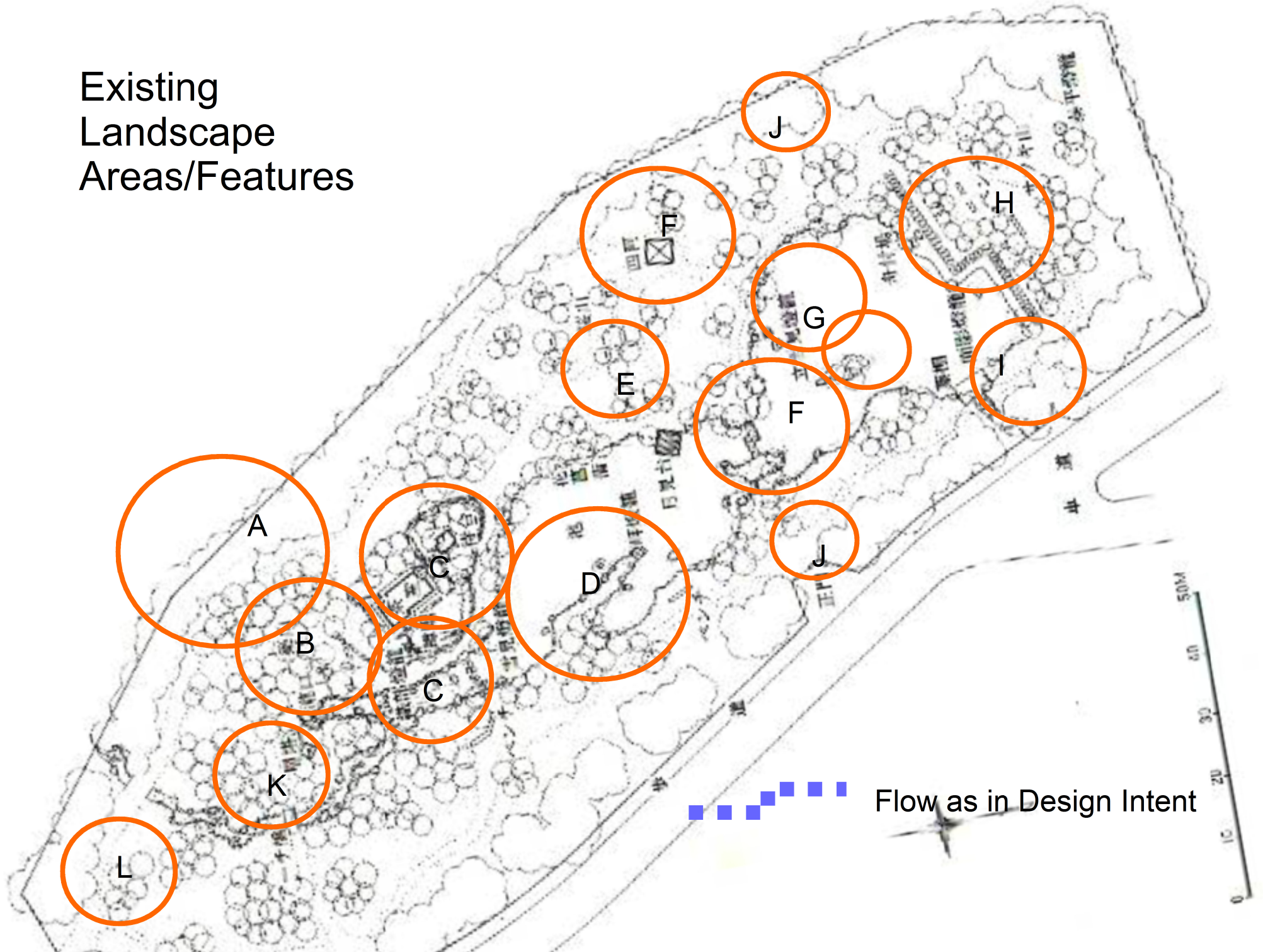
伝統的
正統的
古典的
国際的
現代的

◊
◊

Existing Conditions:



Existing Landscape Areas/Features



Master Plan
Elements/Areas not
completed

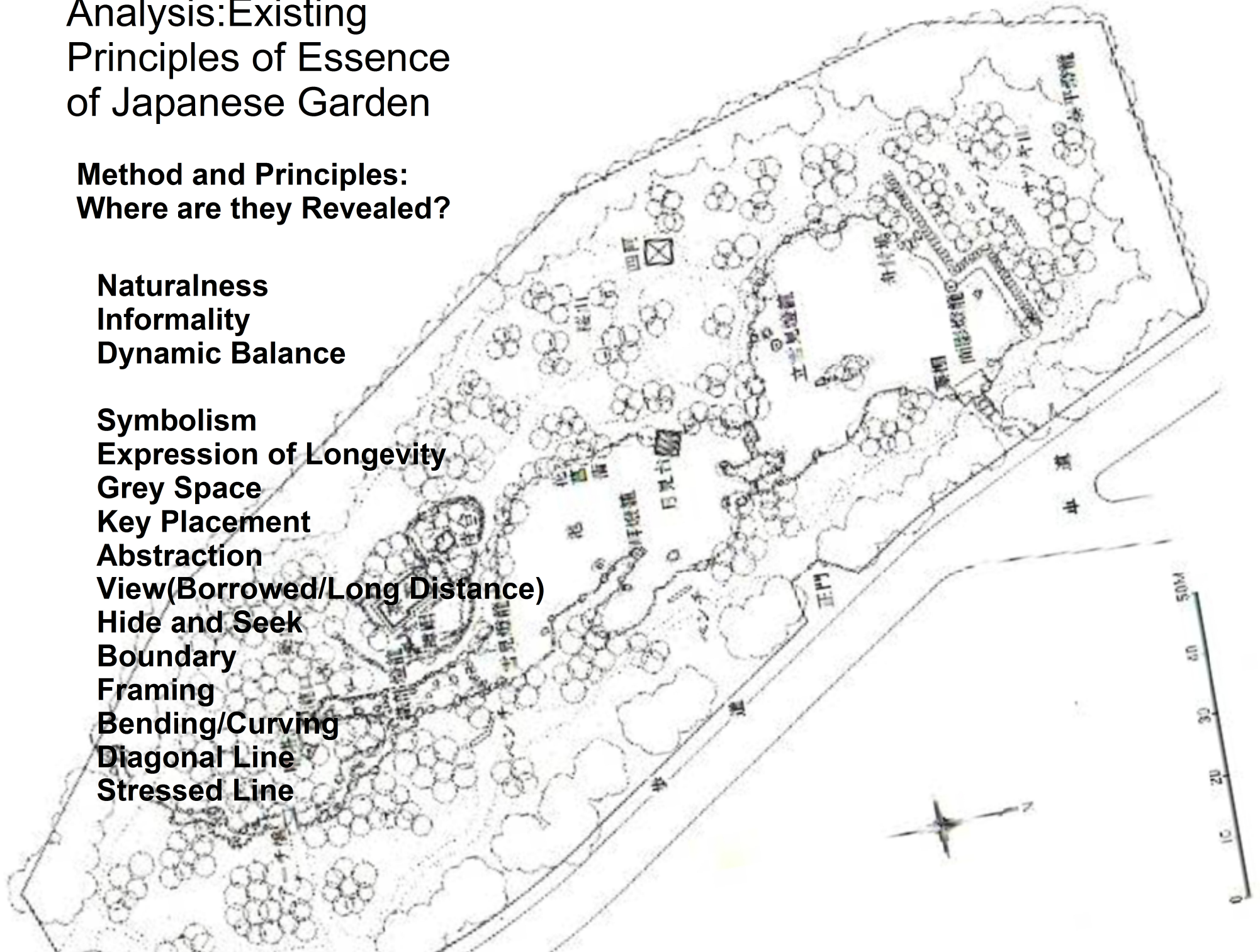


Analysis: Existing Principles of Essence of Japanese Garden

Method and Principles:
Where are they Revealed?

Naturalness
Informality
Dynamic Balance

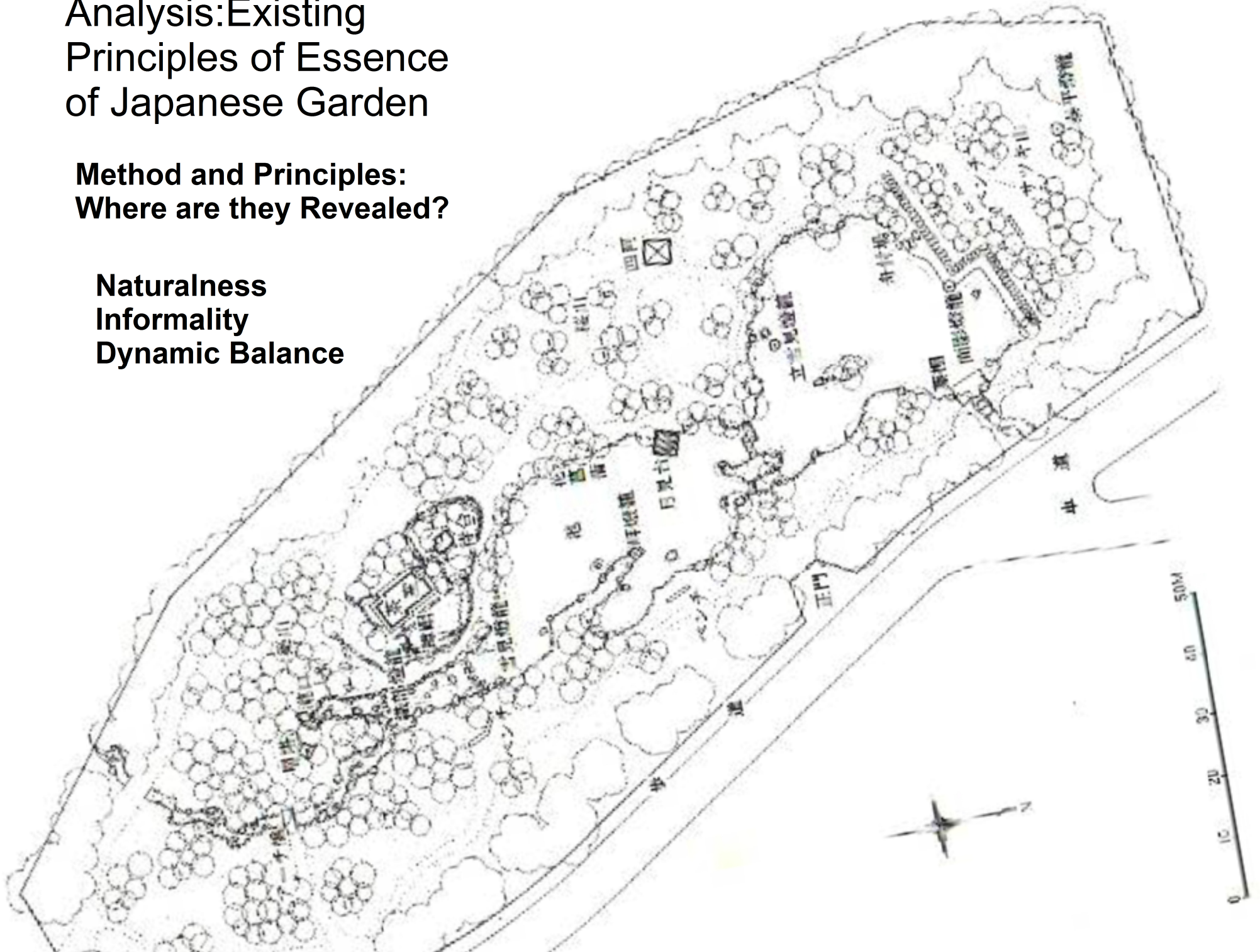
Symbolism
Expression of Longevity
Grey Space
Key Placement
Abstraction
View(Borrowed/Long Distance)
Hide and Seek
Boundary
Framing
Bending/Curving
Diagonal Line
Stressed Line



Analysis: Existing Principles of Essence of Japanese Garden

**Method and Principles:
Where are they Revealed?**

**Naturalness
Informality
Dynamic Balance**

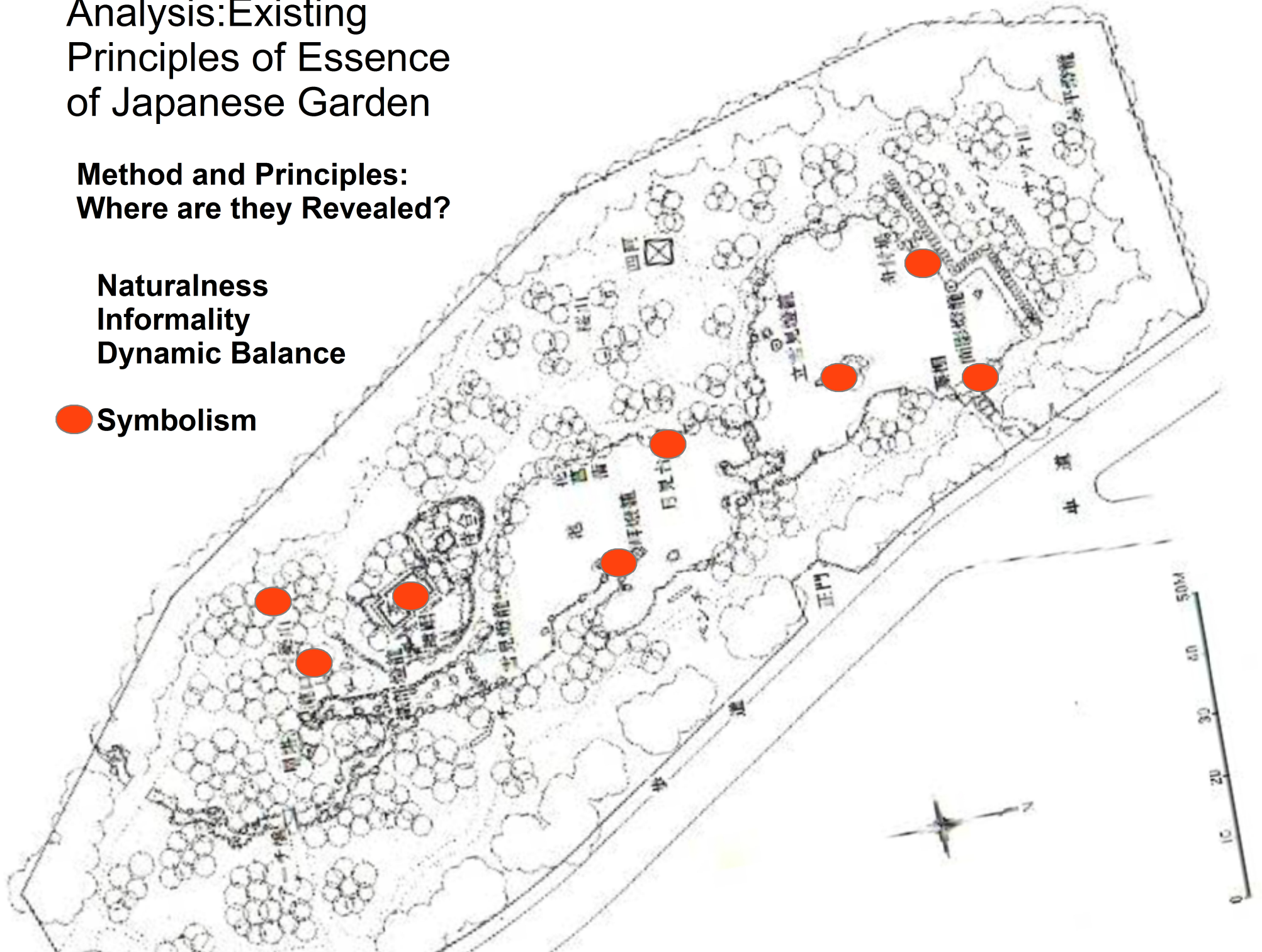


Analysis: Existing Principles of Essence of Japanese Garden

Method and Principles:
Where are they Revealed?

Naturalness
Informality
Dynamic Balance

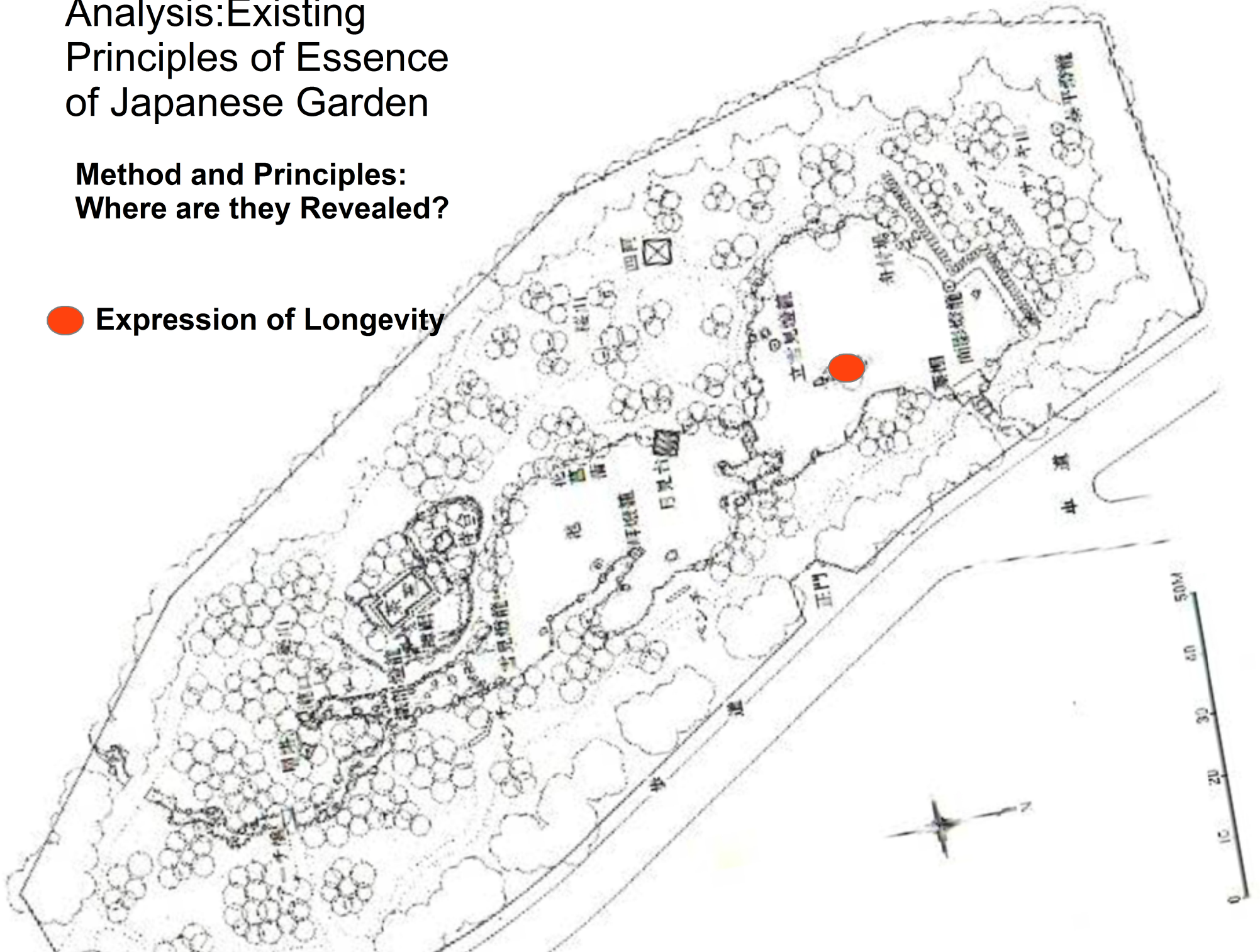
● Symbolism



Analysis: Existing Principles of Essence of Japanese Garden

Method and Principles:
Where are they Revealed?

● Expression of Longevity



Analysis: Existing Principles of Essence of Japanese Garden

Method and Principles:
Where are they Revealed?

Naturalness
Informality
Dynamic Balance

● Grey Space

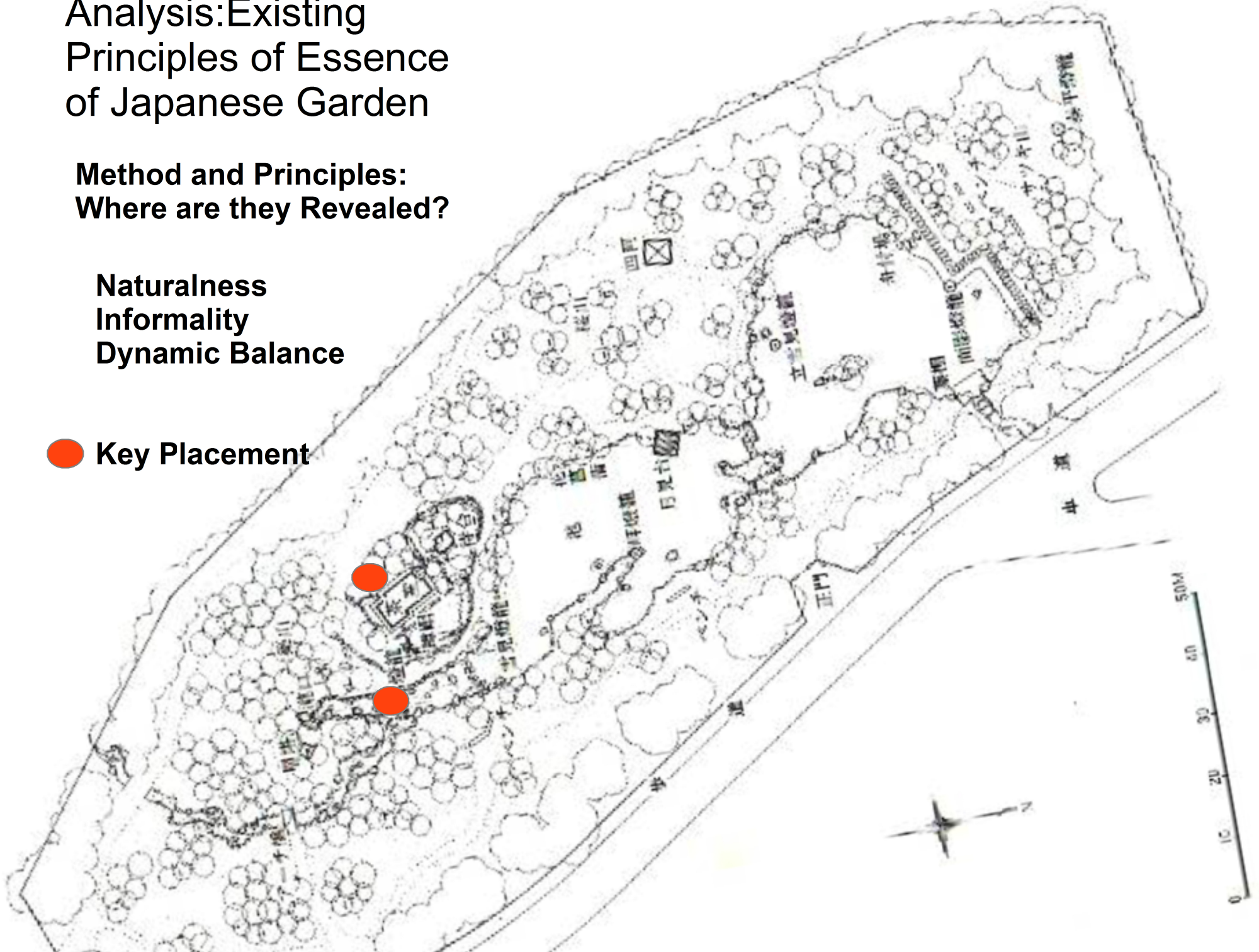


Analysis: Existing Principles of Essence of Japanese Garden

Method and Principles:
Where are they Revealed?

Naturalness
Informality
Dynamic Balance

● Key Placement

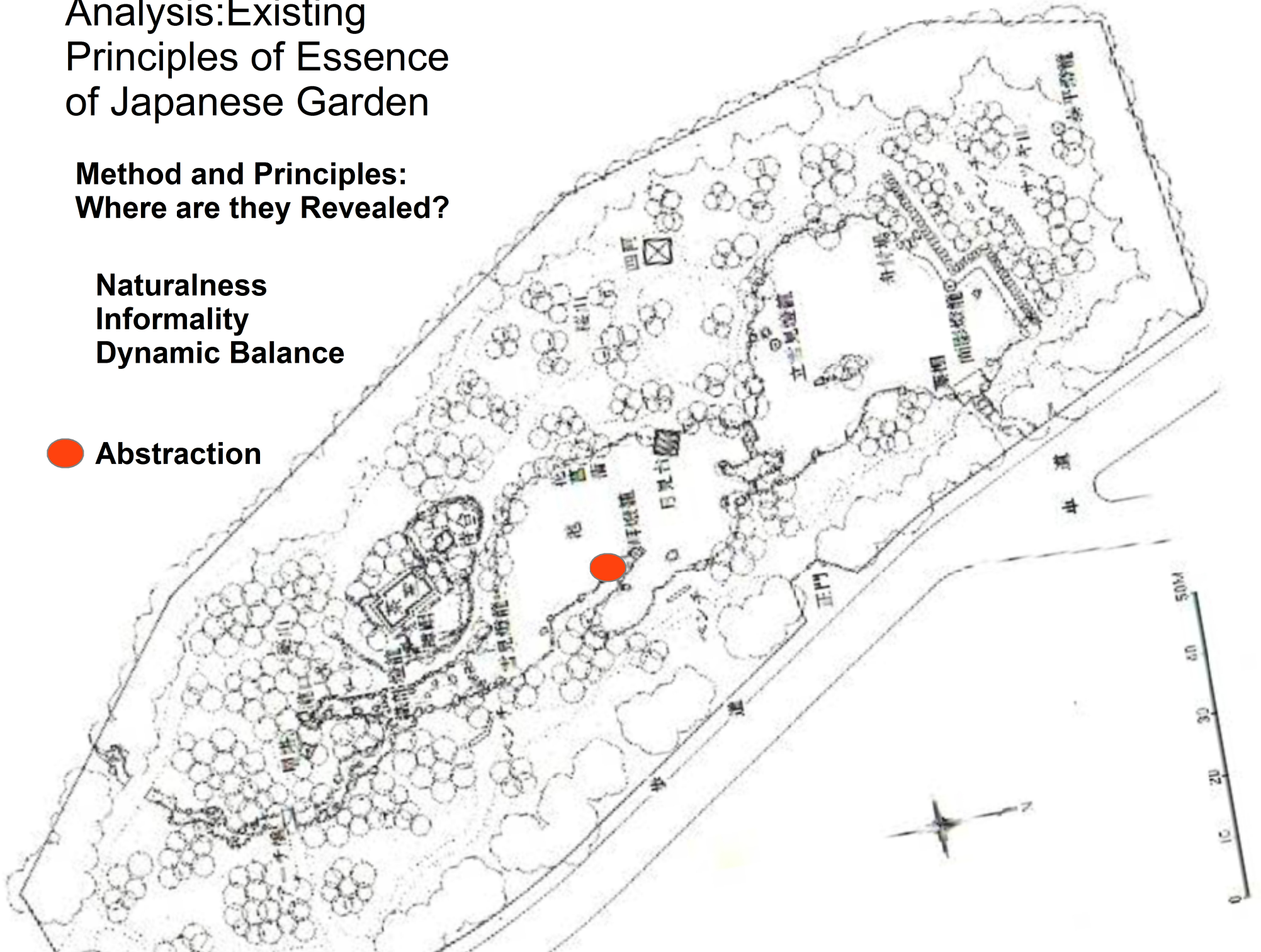


Analysis: Existing Principles of Essence of Japanese Garden

Method and Principles:
Where are they Revealed?

Naturalness
Informality
Dynamic Balance

● Abstraction

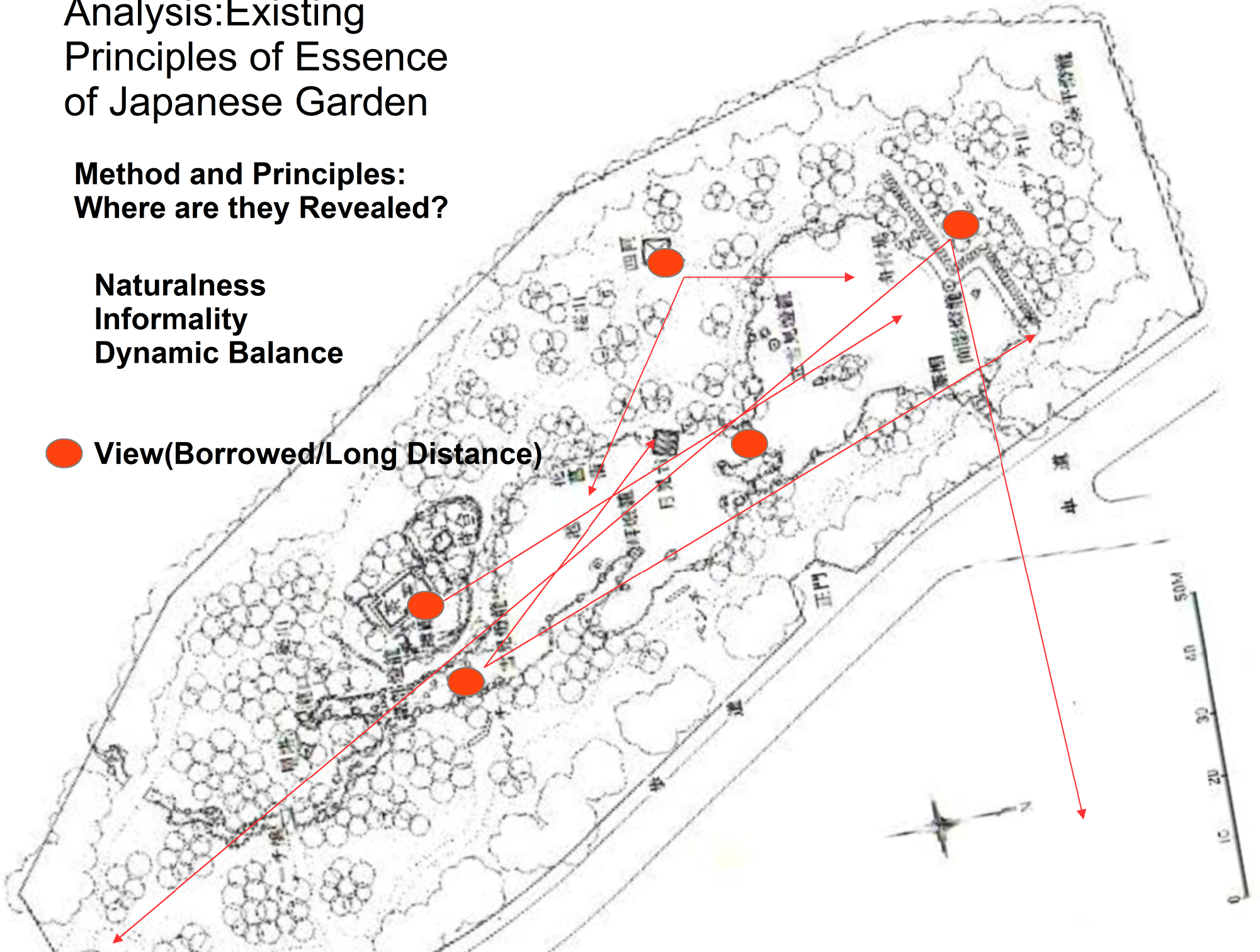


Analysis: Existing Principles of Essence of Japanese Garden

Method and Principles:
Where are they Revealed?

Naturalness
Informality
Dynamic Balance

● View(Borrowed/Long Distance)

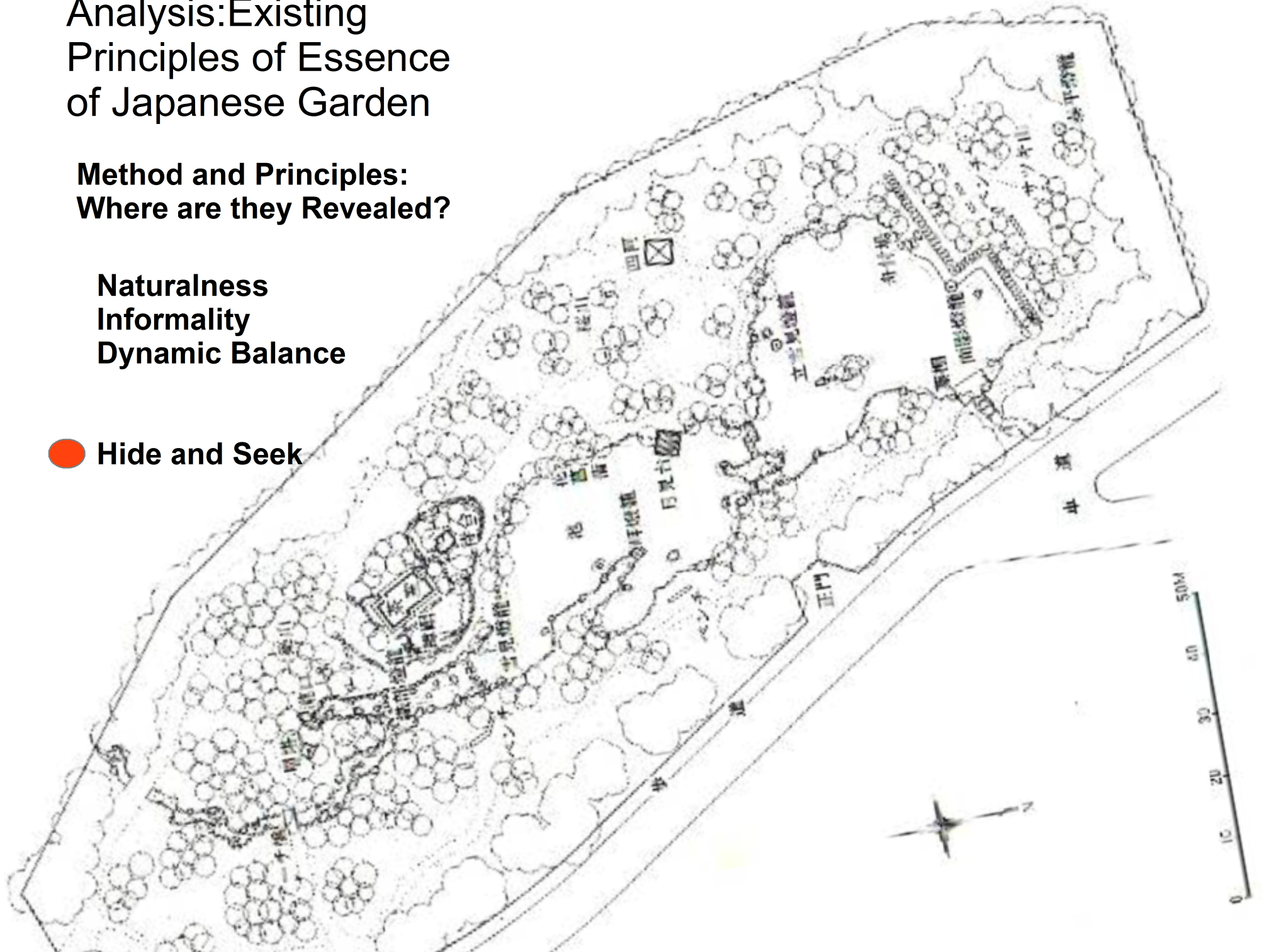


Analysis: Existing Principles of Essence of Japanese Garden

Method and Principles:
Where are they Revealed?

Naturalness
Informality
Dynamic Balance

● Hide and Seek

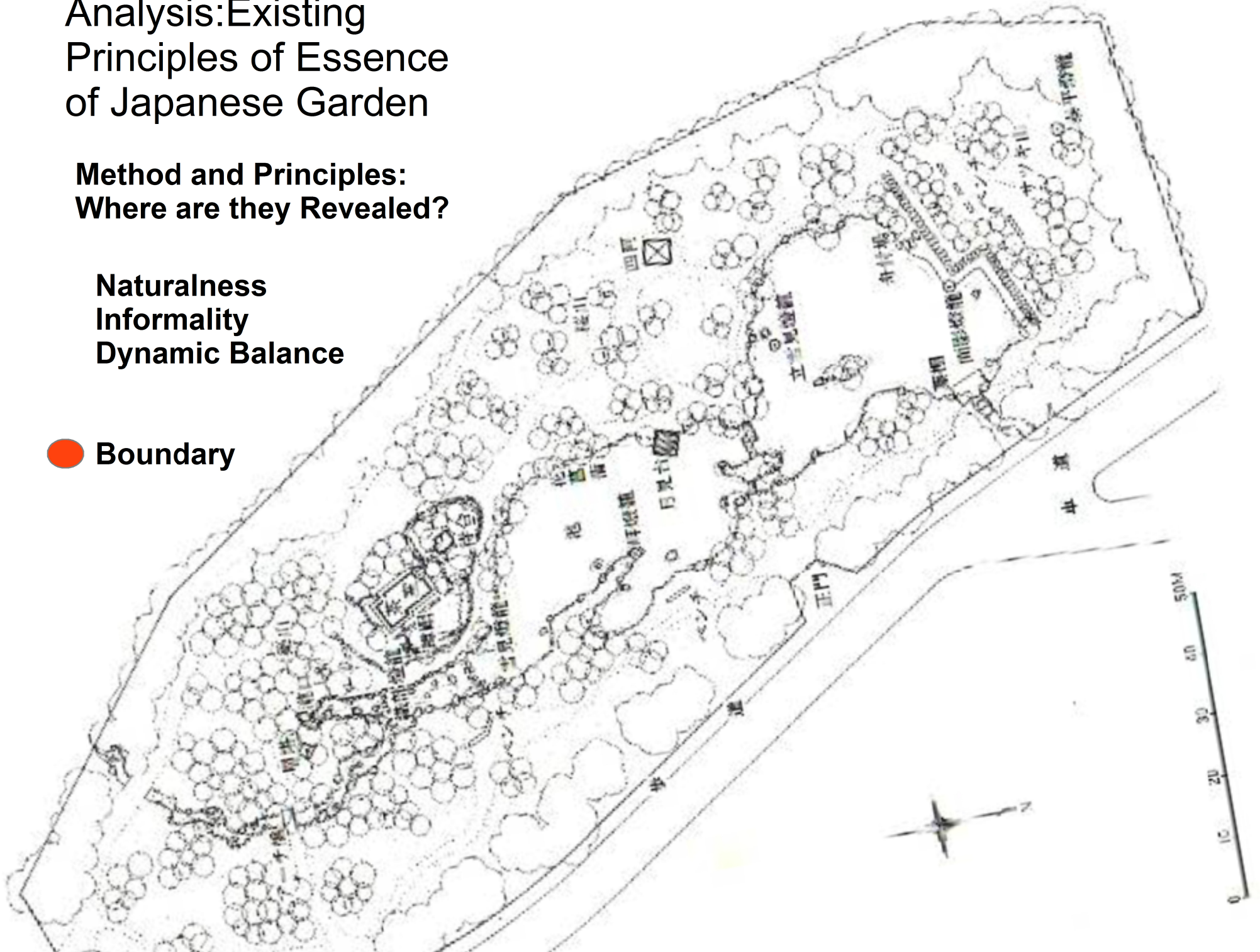


Analysis: Existing Principles of Essence of Japanese Garden

Method and Principles:
Where are they Revealed?

Naturalness
Informality
Dynamic Balance

● Boundary

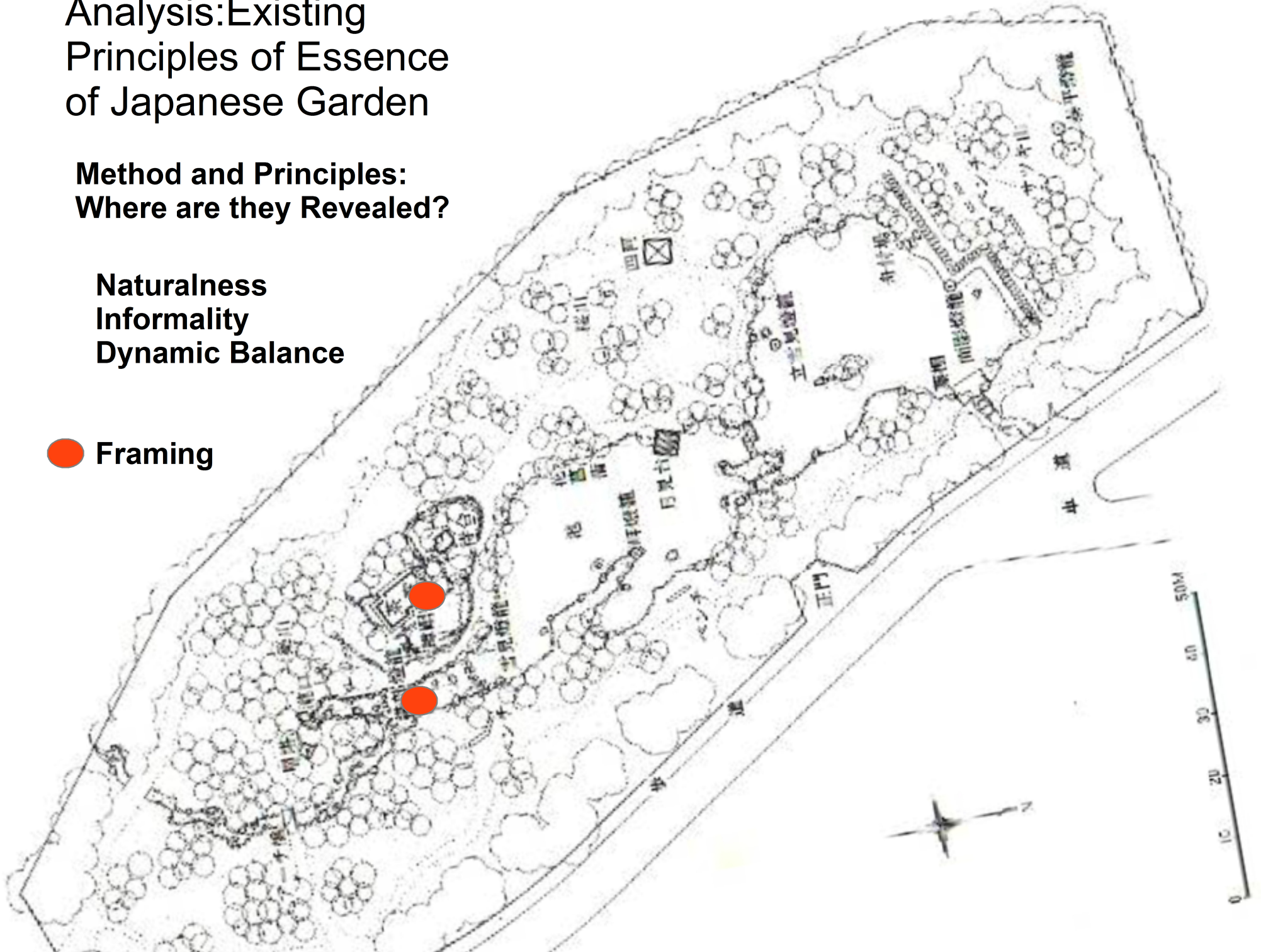


Analysis: Existing Principles of Essence of Japanese Garden

Method and Principles:
Where are they Revealed?

Naturalness
Informality
Dynamic Balance

● Framing

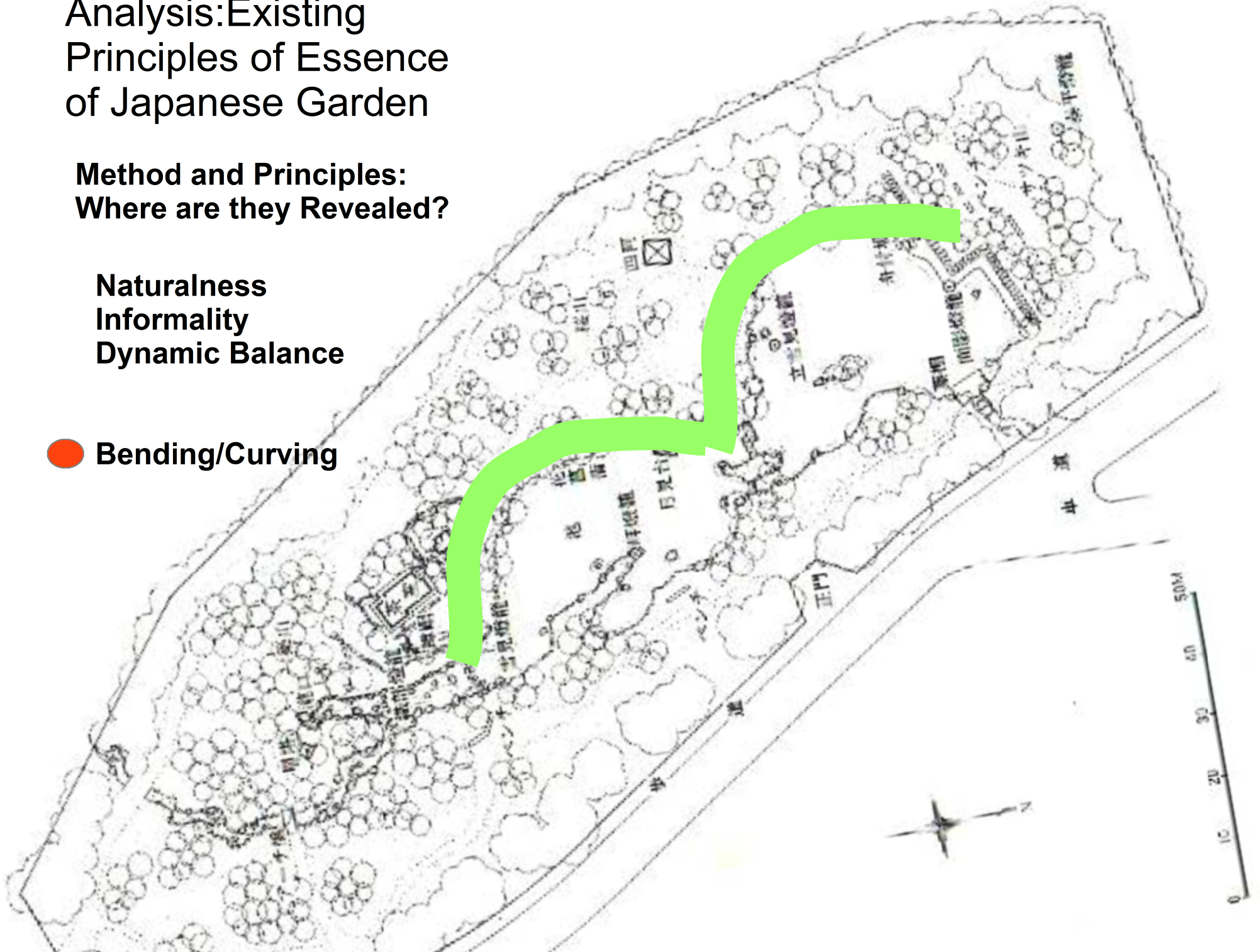


Analysis: Existing Principles of Essence of Japanese Garden

Method and Principles:
Where are they Revealed?

Naturalness
Informality
Dynamic Balance

● Bending/Curving

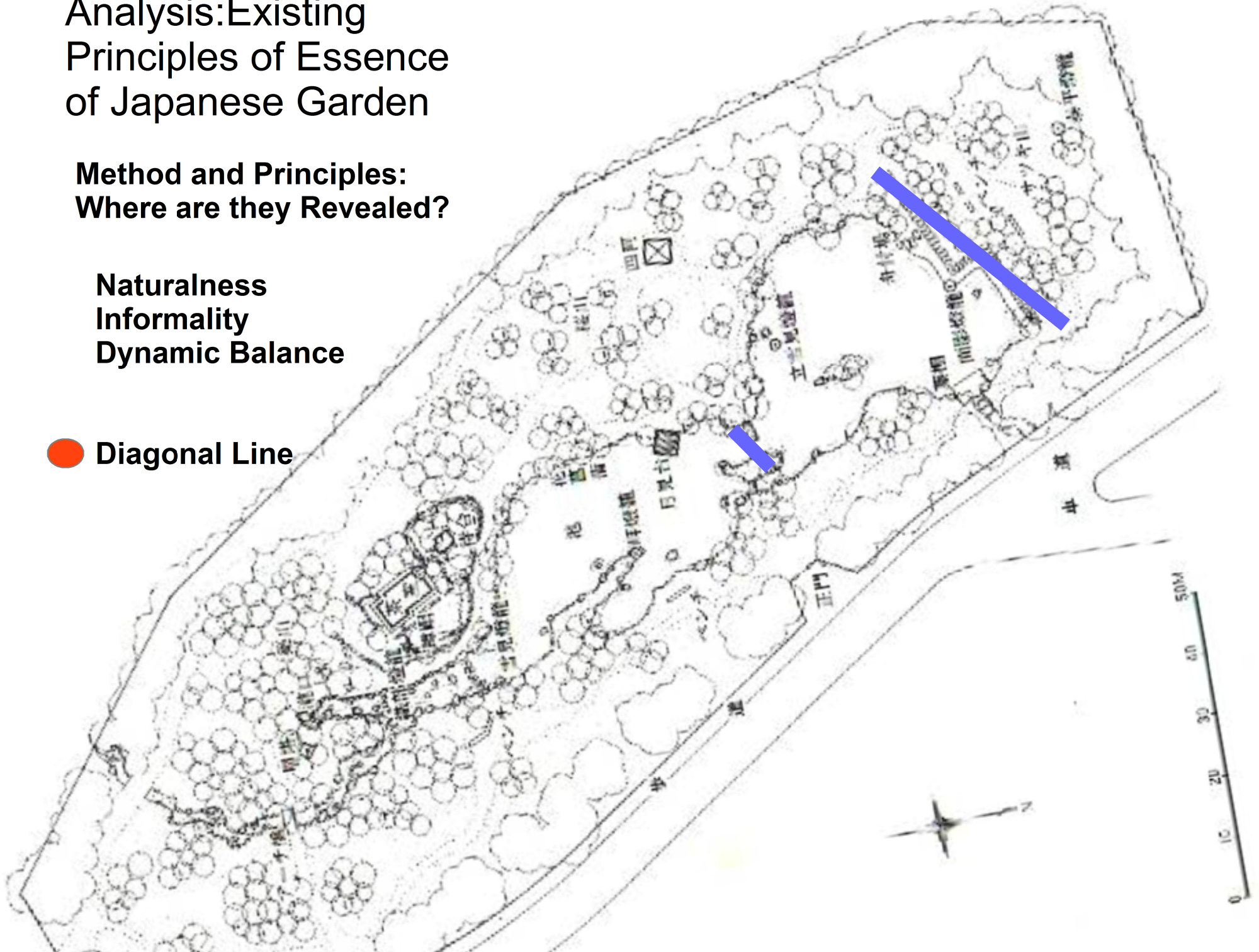


Analysis: Existing Principles of Essence of Japanese Garden

Method and Principles:
Where are they Revealed?

Naturalness
Informality
Dynamic Balance

● Diagonal Line

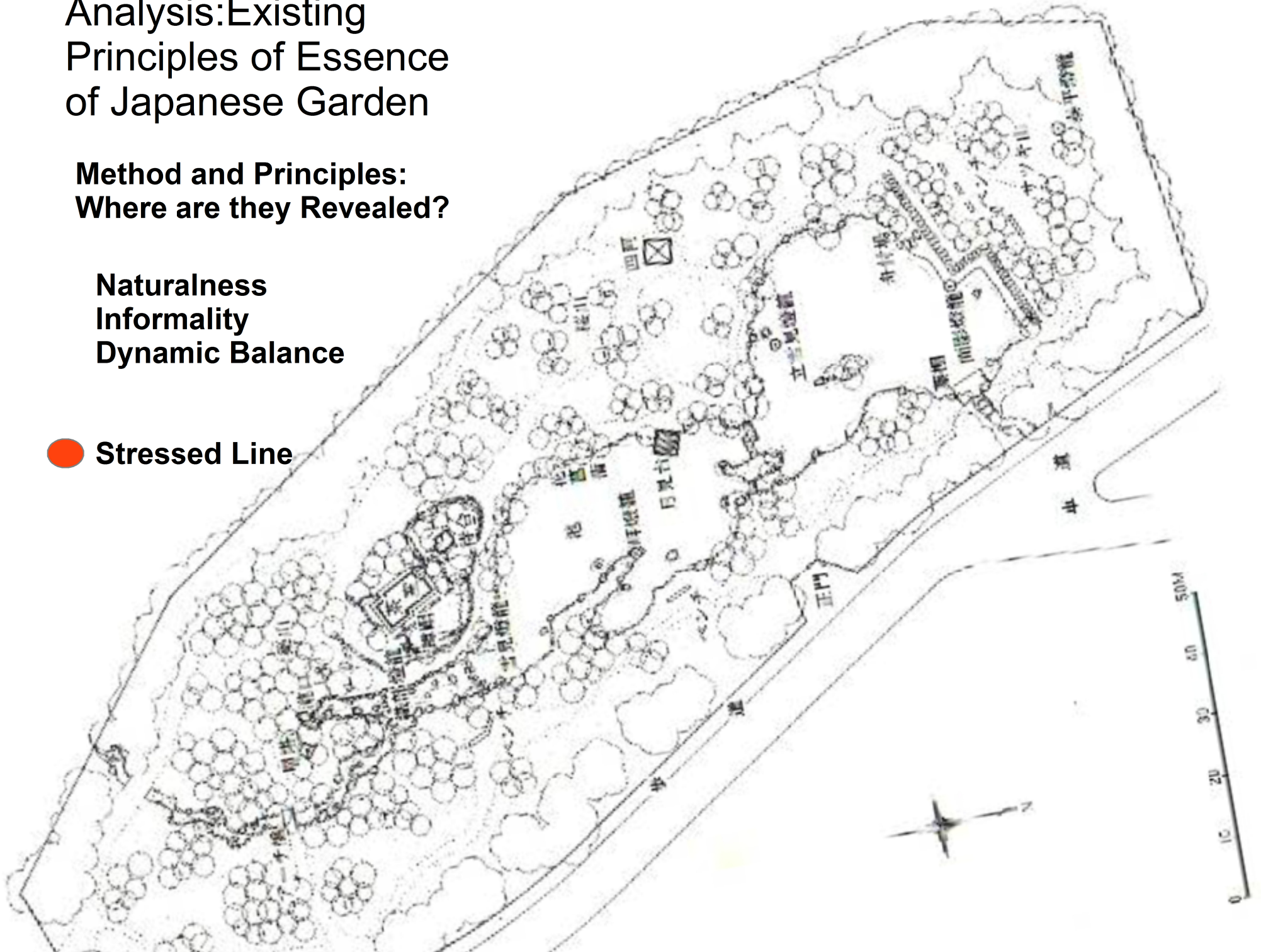


Analysis: Existing Principles of Essence of Japanese Garden

Method and Principles:
Where are they Revealed?

Naturalness
Informality
Dynamic Balance

● Stressed Line



Analysis: Existing Elements of Essence of Japanese Garden

**Design Elements:
Where are they found?**

Rock Set

Pond/Island

Water Fall

Mountain/Hill

Stepping Stones

Paved Walk

Water basin

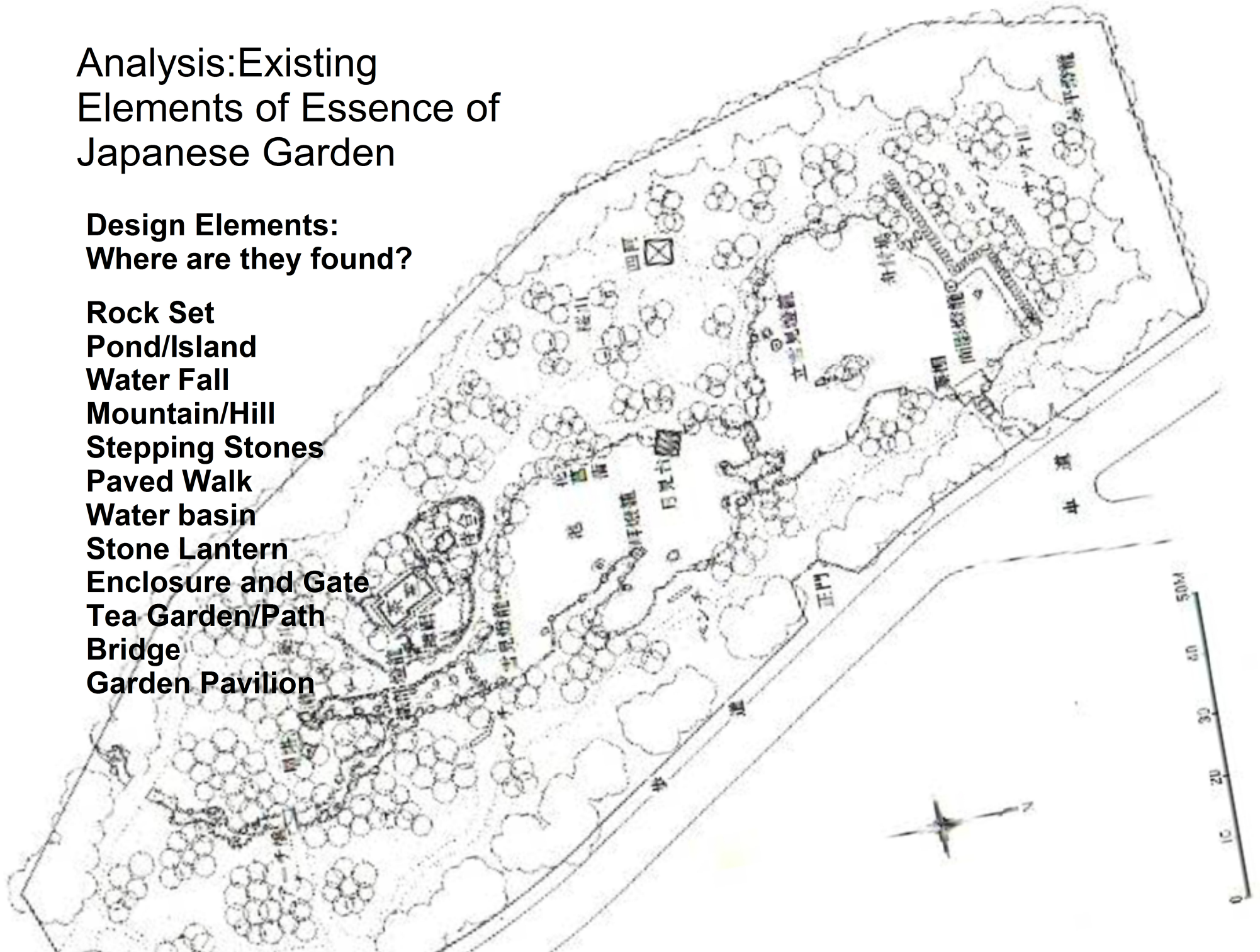
Stone Lantern

Enclosure and Gate

Tea Garden/Path

Bridge

Garden Pavilion



Analysis: Existing Elements of Essence of Japanese Garden

**Design Elements:
Where are they found?**

● Rock Set



Analysis: Existing Elements of Essence of Japanese Garden

Design Elements:
Where are they found?

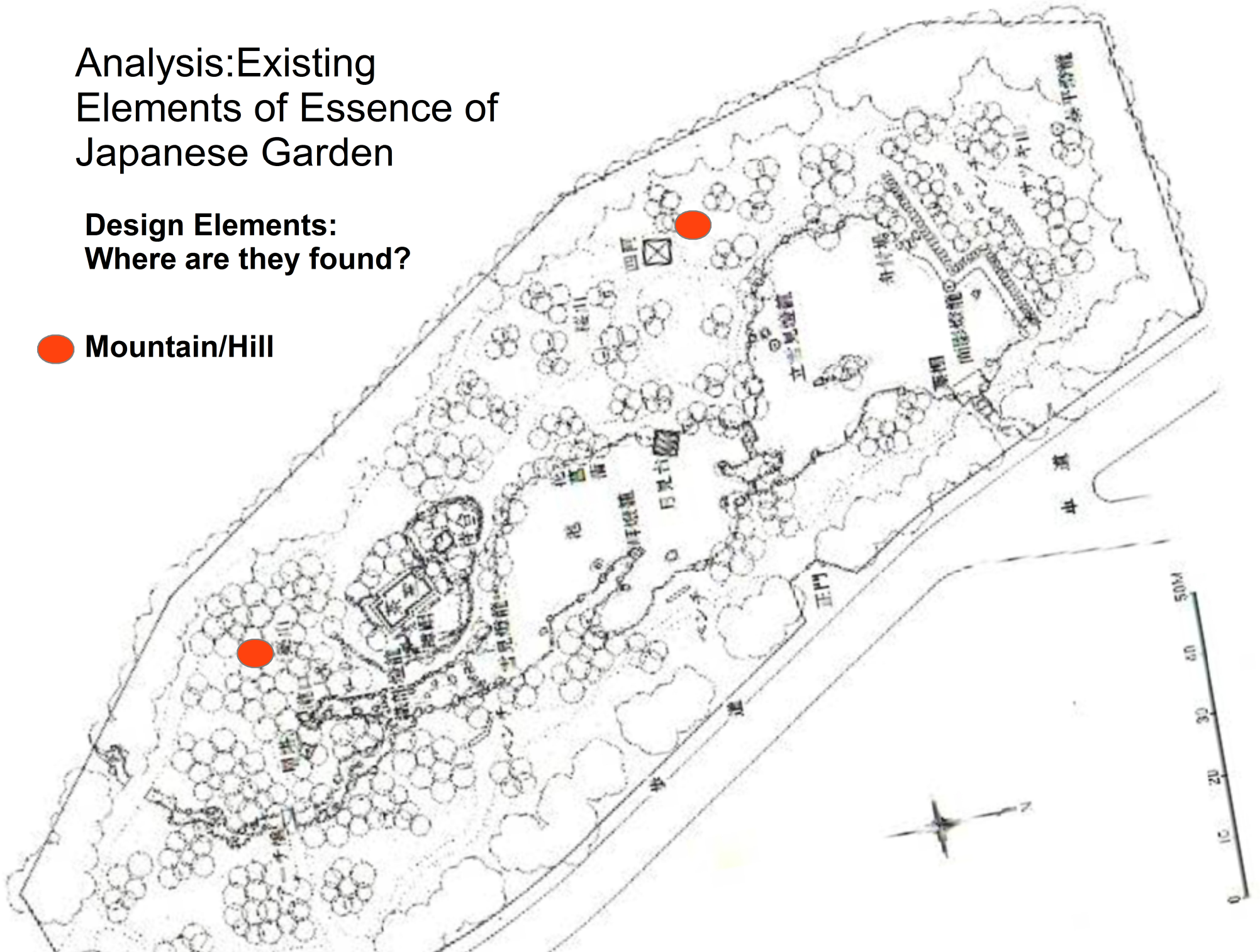
● Water Fall



Analysis: Existing Elements of Essence of Japanese Garden

Design Elements:
Where are they found?

● Mountain/Hill



Analysis: Existing Elements of Essence of Japanese Garden

**Design Elements:
Where are they found?**

● **Stepping Stones**



Analysis: Existing Elements of Essence of Japanese Garden

Design Elements:
Where are they found?

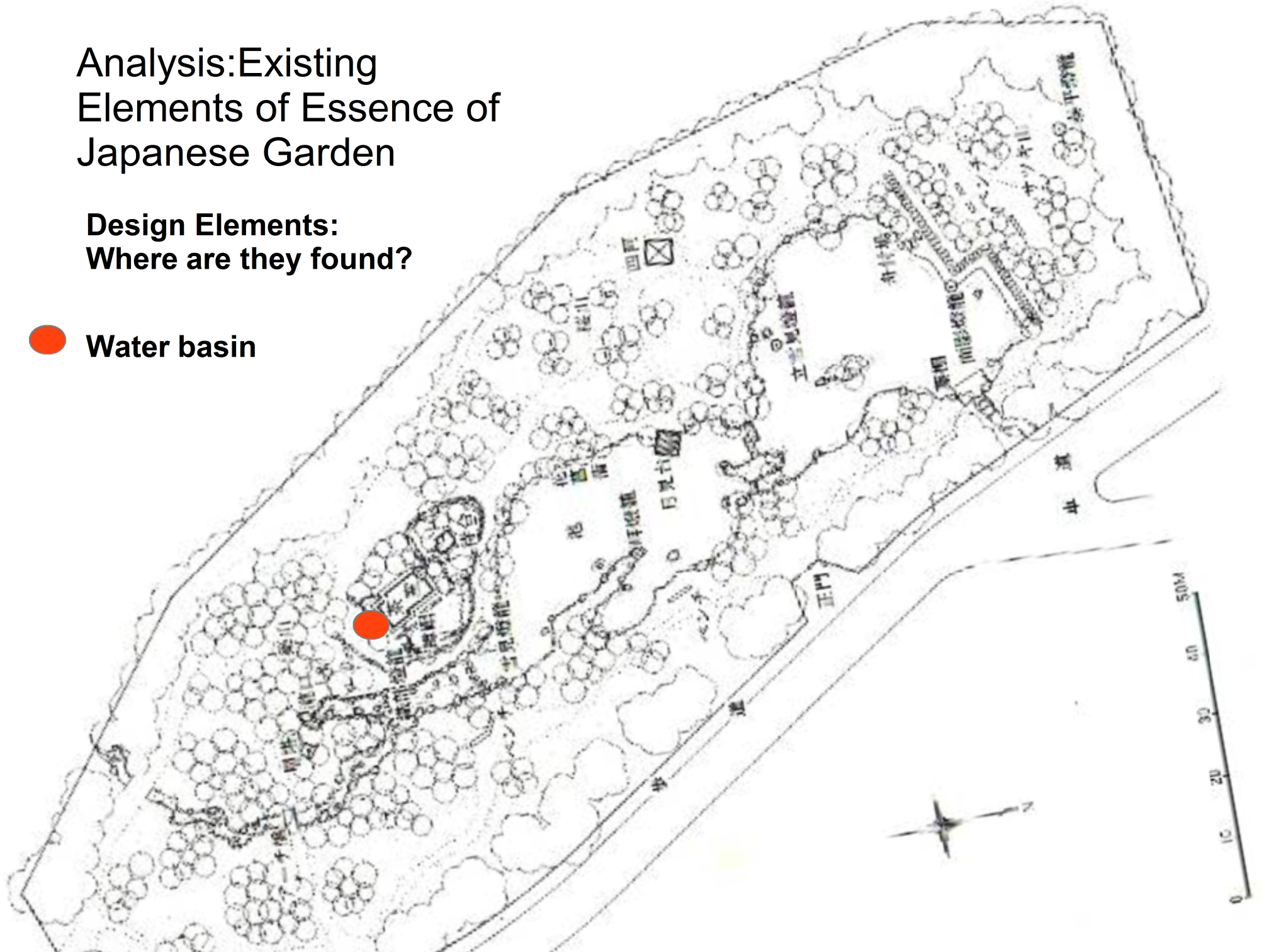
● Paved Walk



Analysis: Existing Elements of Essence of Japanese Garden

**Design Elements:
Where are they found?**

● Water basin



Analysis: Existing Elements of Essence of Japanese Garden

**Design Elements:
Where are they found?**

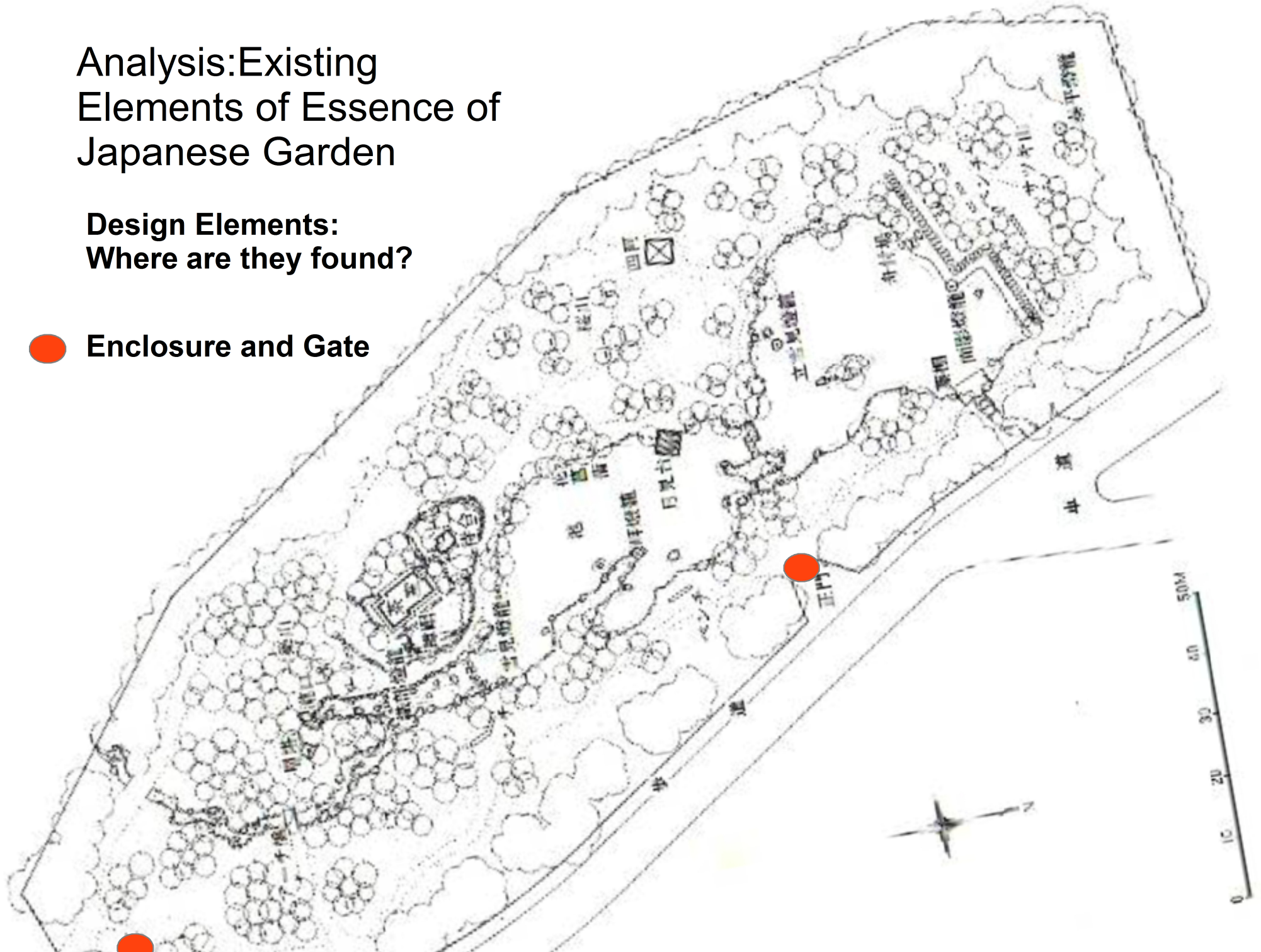
● **Stone Lantern**



Analysis: Existing Elements of Essence of Japanese Garden

Design Elements:
Where are they found?

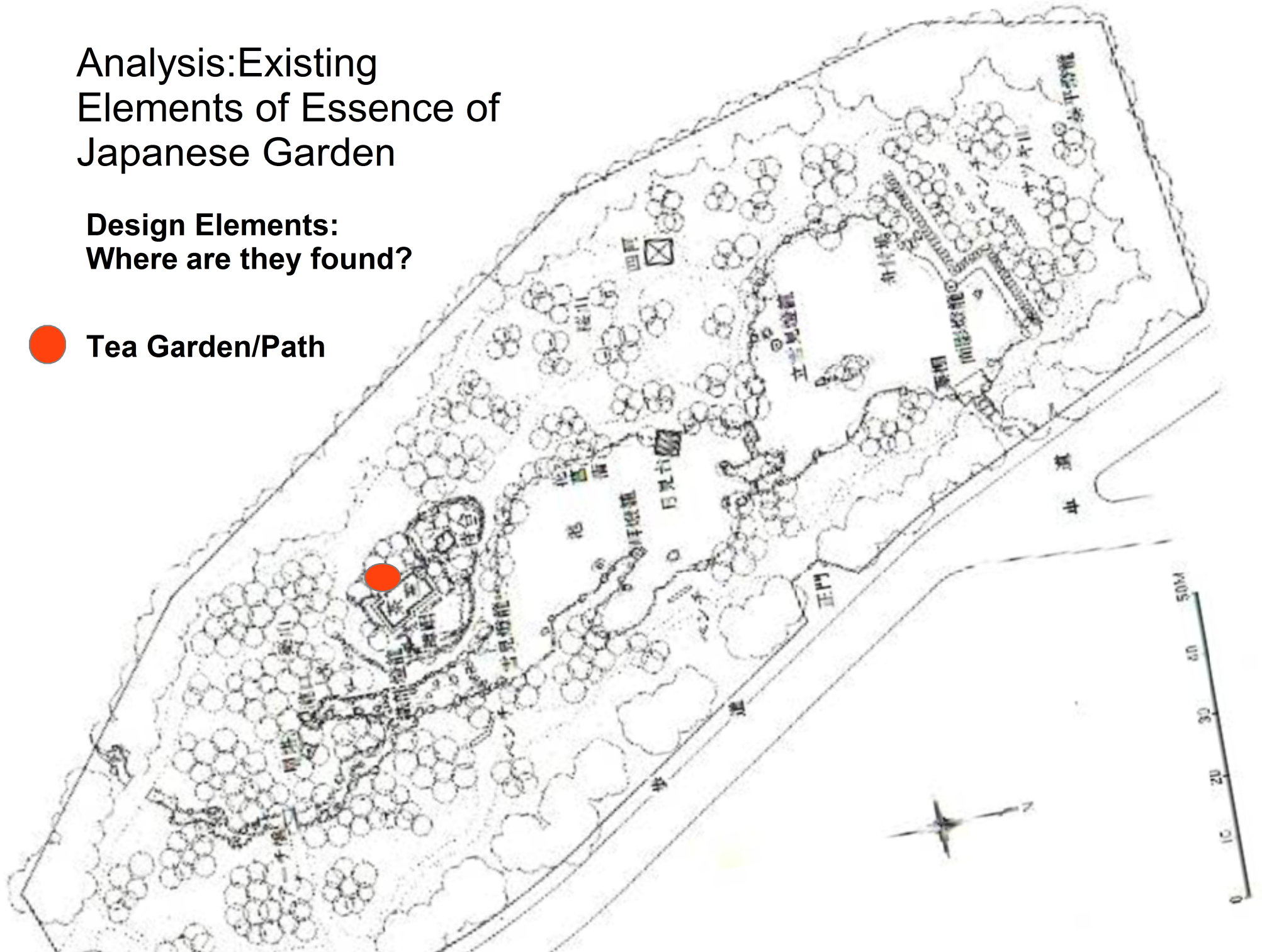
● Enclosure and Gate



Analysis: Existing Elements of Essence of Japanese Garden

Design Elements:
Where are they found?

● Tea Garden/Path



Analysis: Existing Elements of Essence of Japanese Garden

**Design Elements:
Where are they found?**

● Bridge



Analysis: Existing Elements of Essence of Japanese Garden

Design Elements:
Where are they found?

● Garden Pavilion

