Lecture 2 “Facilitation techniques”

Historic Cairo [Urban community development facilitator training course]

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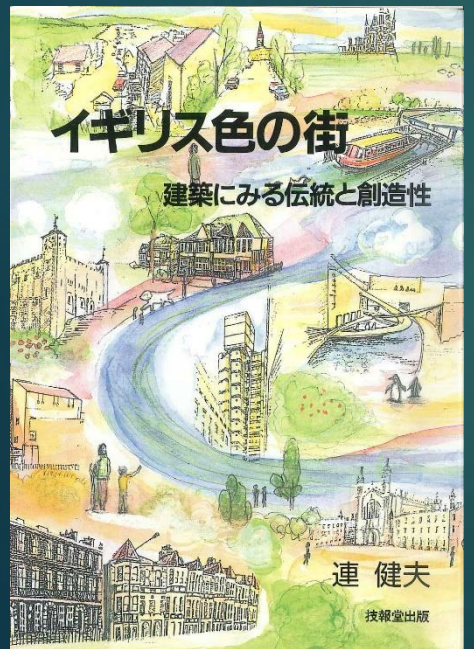
(ARCHITECT,JCAABE)

Profile:

Lutheran College New Building
(JIA Excellent Architecture Selection)

Hakuoh Kinder Garten Toy Library.
(Tochigi Architectural Landscape Award)

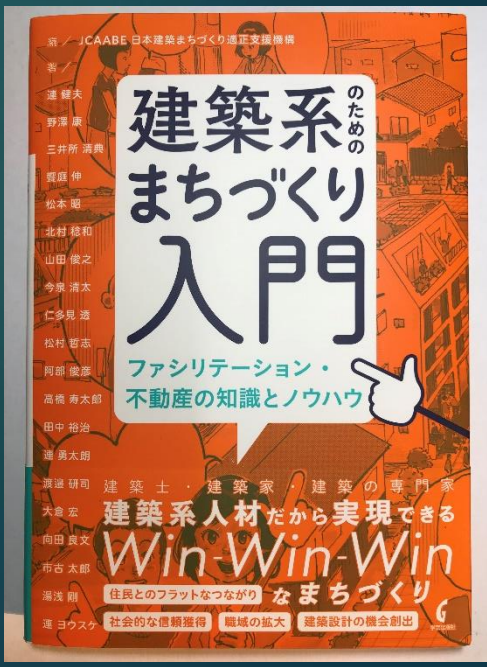
Architectural Association School
of Architecture, Taught with Cedric Price



‘The Town of English Colors.’
Tradition and Creativity

‘Heartfelt Architecture.’
Psychology/Design
/Process/Collage

Introduction to
Urban Planning
for Architectural
Specialities,
by JCAABE



Workshop Methods

- 1,Walking Tour to Find the Treasure & Rough →Lecture①
- 2,Analyze by KJ method
- 3,Make a proposal with collage
- 4,Play design game with block models to understand architectural environment

2,KJ method

- ・Dr.Kawakida Jiro, cultural anthropologist, created this problem-solving method from his field research practice
- ・Science of the field, not science of experimentation
- ・A creative technique for structurally integrating seemingly disparate events to discover some kind of meaning
- ・Write on sticky paper (one meaning per a sticky paper)
- ・Classify and analyze them ・

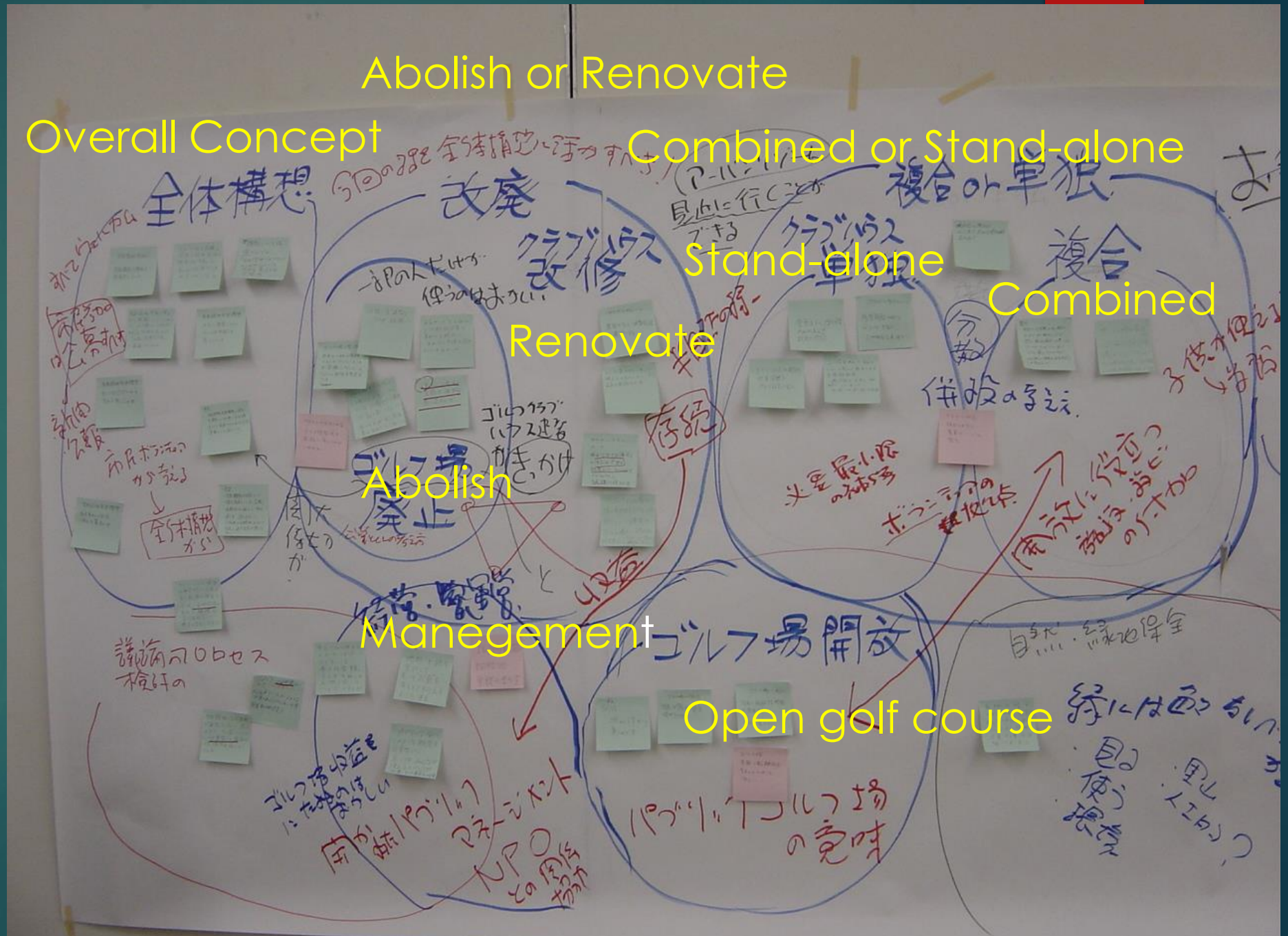
2 types

- Type① :to write down on the sticky-paper→grouping them →to write the title of each grouping→to analyze them

- Type②: to prepare the basic paper where flame to make grouping→to put the sticky papers to the basic paper→to analyze them
- ※ It can be classified when you put sticky-papers on the basic paper.

Type①

Grouping and Provide each title



Type②

There is a flame.
Put them on
the flame
according to
The meaning

Good Points

Bad Points

Soft Ware

People
System
Rule
Money

Hard Ware

Facilities
Equipment
Tools
Furniture

Walking Tour to Find the Treasure & Rough

(Shiba-area,Tokyo)

Vegetable Drying

Treasure!

Bench

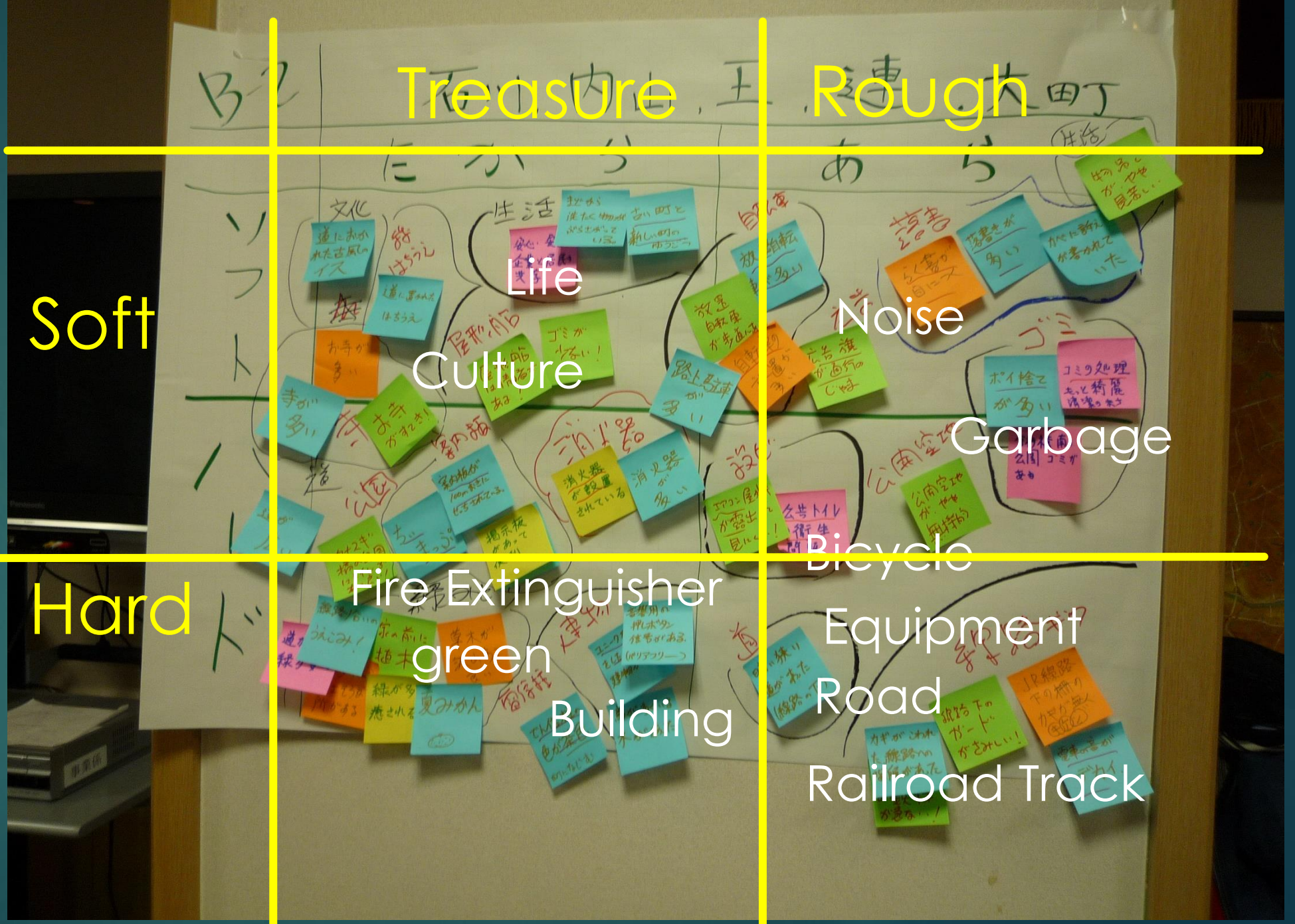
Treasure!

Houseboats

treasure

Abandoning bicycle

Rough!


Treasure
Rough
Soft
Hard
Life
Culture
Noise
Garbage
Bicycle
Fire Extinguisher
Equipment
green
Road
Building
Railroad Track

Type②

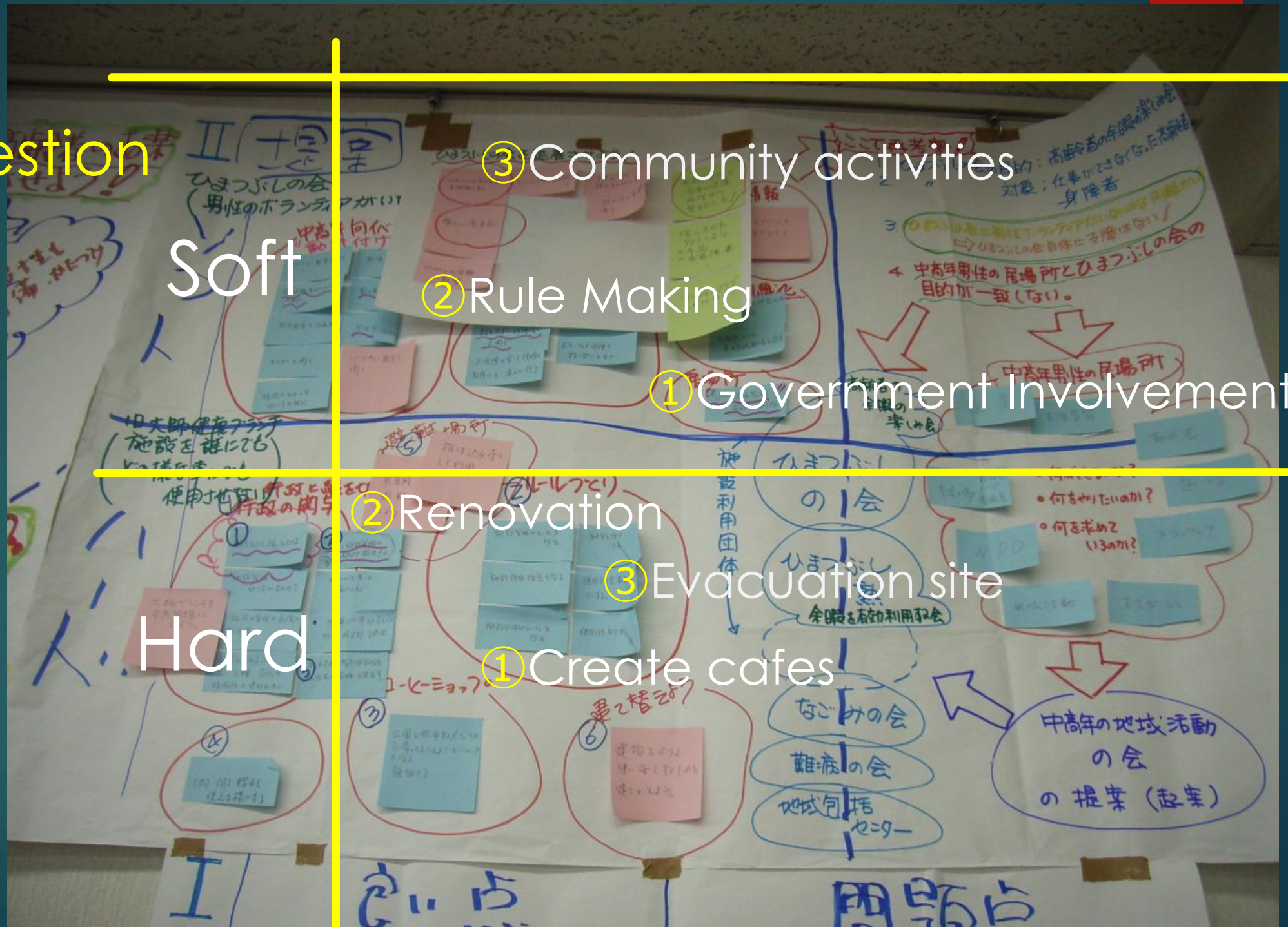
Presentation

Sharing of the results

Degree of relative priority (importance)

- After grouping , Numbering according to the degree of relative priority (Importance) with discussion.

Suggestion



Soft

③Community activities

②Rule Making

①Government Involvement

Hard

②Renovation

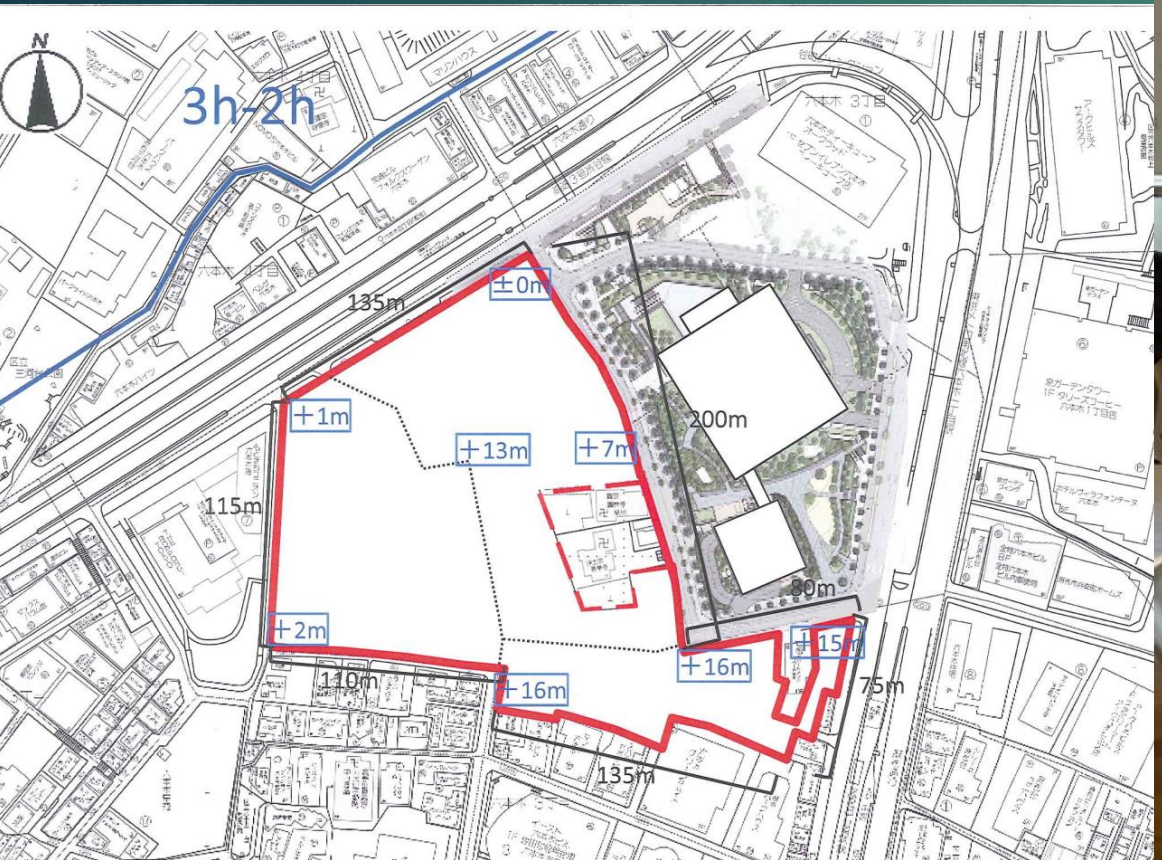
③Evacuation site

①Create cafes

2,Collage (cut and paste pictures)

- ・Useful for expressing a Town's future dreams.
- ・Easy for anyone to create.
- ・No one will complain, because they are images,
- ・It is more exciting when it is a group collaborative work.
- ・Prepare materials (magazines, photos ,etc.) for cutting and pasting in advance.
- ・After creating the image, make a presentation and share it with everyone.

Examples of using collage in Town-redevelopment



1、Create a collage of future images of the ideal town together.

2, Finding keywords from the collage

- Barrier-free. Third place to live. Town with flowers and greenery, and nature. Town where strolling is fun. Sky view. Square and garden need for harmony. Open café. Travel. Tourism. Beautiful city with unity. No electric poles. Resistant to disasters. Town with character. And so on

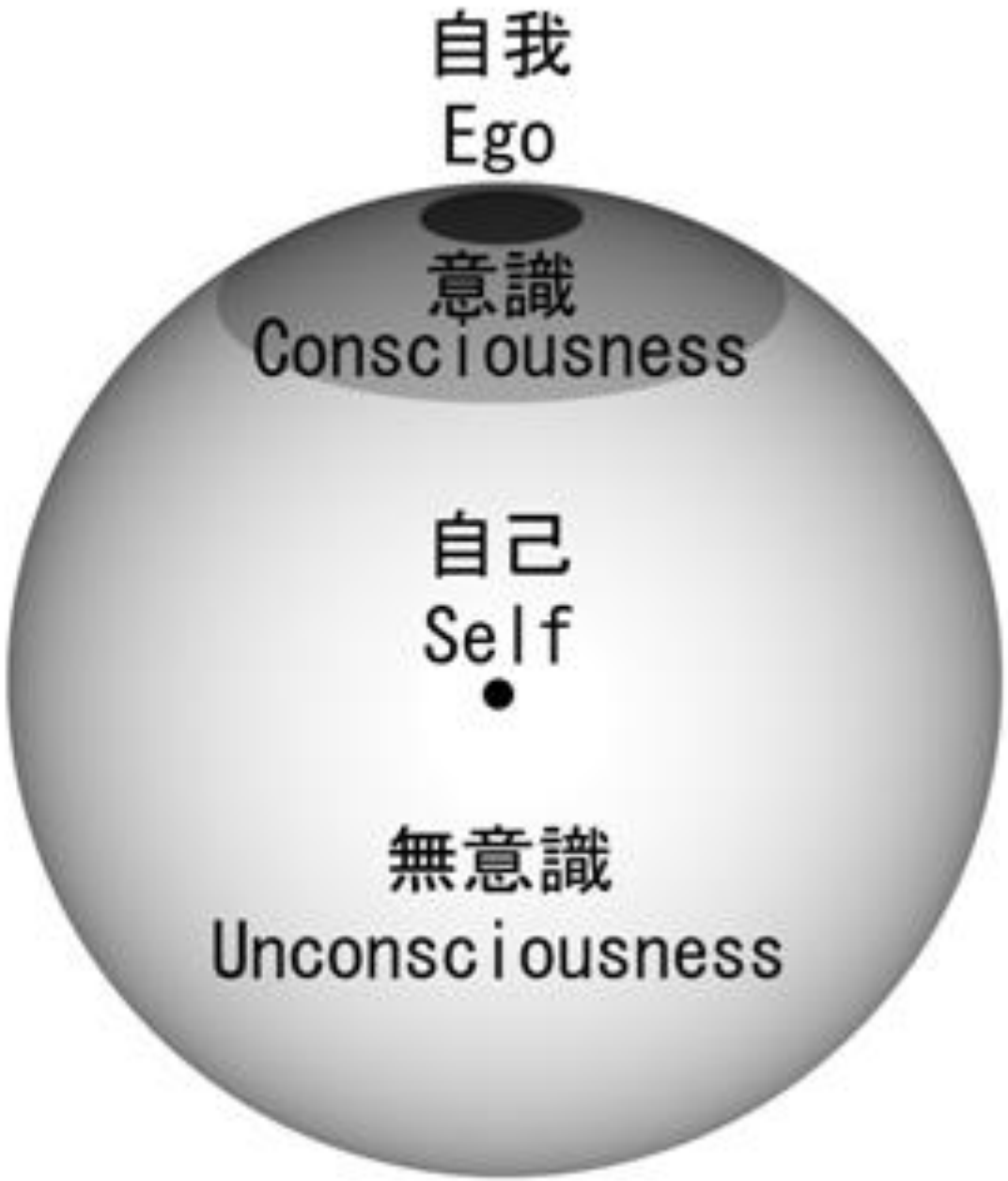
3、Discuss based on the keywords and summarize what is important to you as an ideal town.

- 1. a third place is important
- 2. a comfortable town
- 3, a town resistant to disasters
- 4, a town with symbiosis (young and old, man and woman)
- 5, a town that can be proud of its hills.
- 6, a town where neighbor get along with each other.
- 7. a town where people can enjoy convenience , food and drink
- 8. a town where people can enjoy flowers and greenery

Why collage?

- ・In psychology, collage is from the unconscious made conscious.
- ・Creativity is the power to make the conscious from unconscious .
- ・To make use of what appears in the collage in design is to make use of creativity.

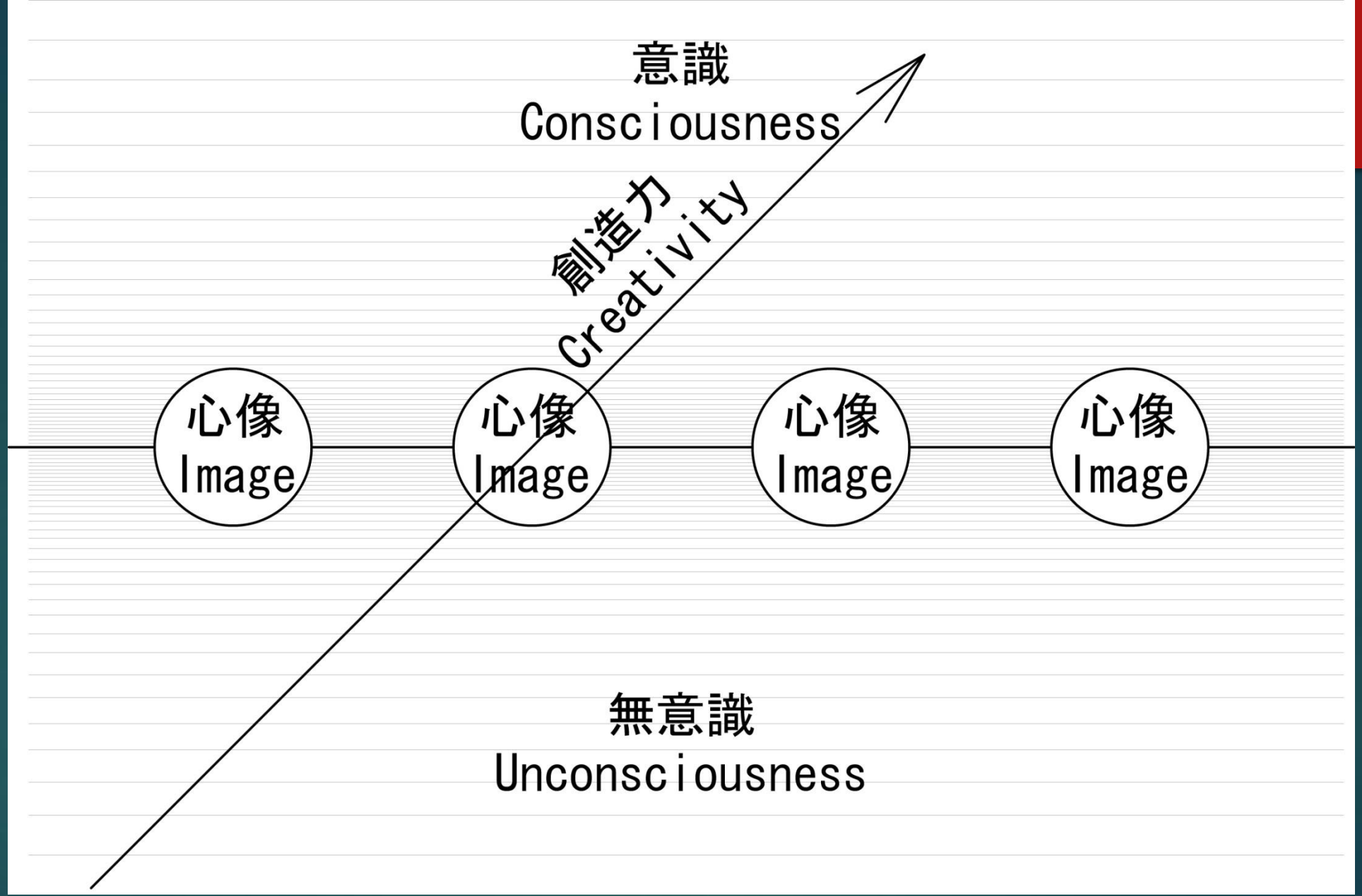
→This creativity is thought to create architecture and towns that heal and energize.



Structure of the mind

- Freud discovered the world of the unconscious and conscious in mind.

- Freud: Confession→Elucidation
- Adler: Confession→Elucidation
- →Education
- Jung: Confession→Elucidation
- →Education→Change
- ※Process of Creativity



Mechanism of creativity: Creativity is to make something conscious from unconscious.

Box Garden Therapy

Collage therapy
has been developed
as a simplified
version of
box garden therapy

It is possible
for town planning
and architectural
design
to use collage
looking at creativity

Example, Akasaka Town Planning using Collage

to make Ten articles of the town

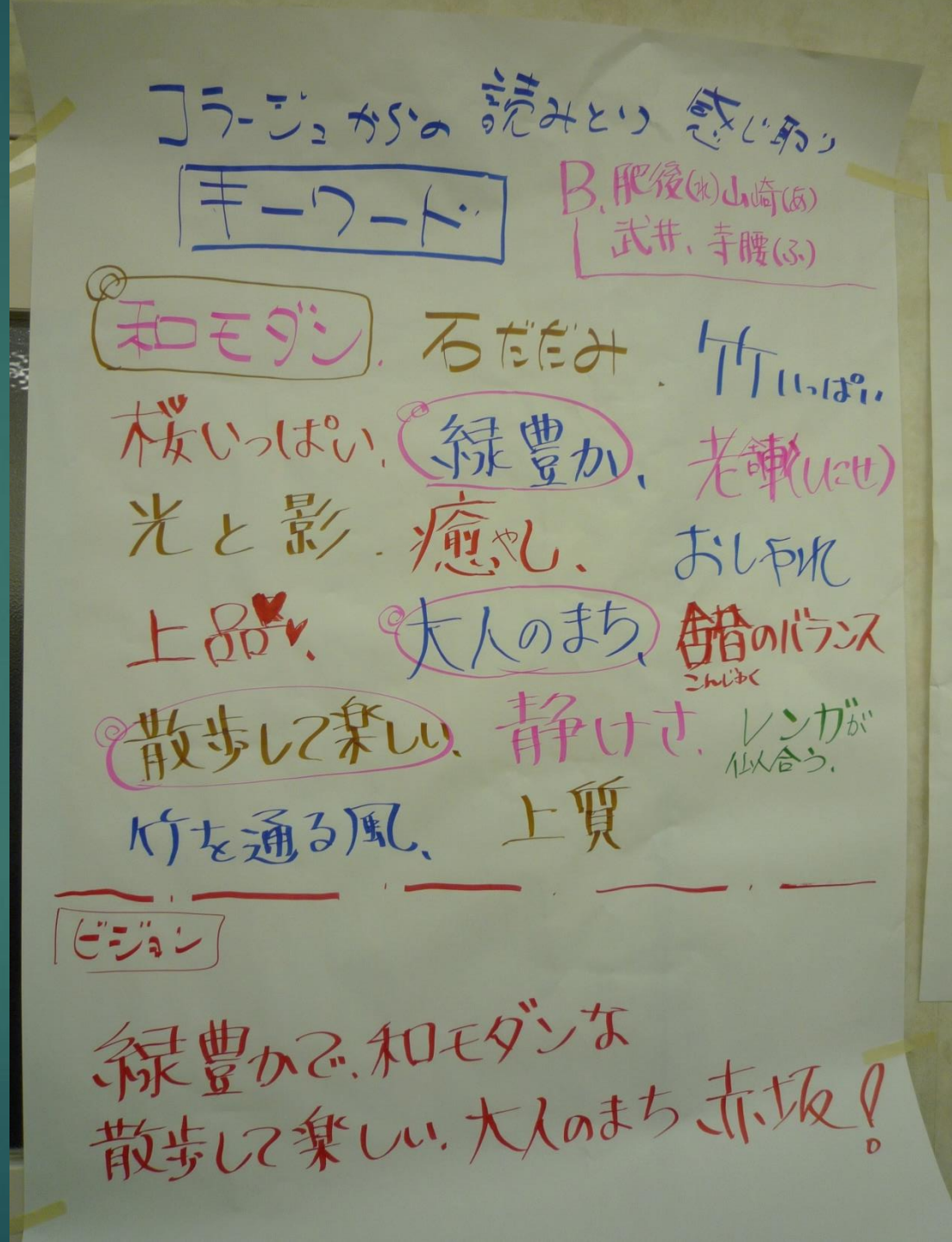
長谷川
渡部
赤坂(大)
渡邊
和
本格派!
伝統
ブームの予感
Wave到来!
花咲か赤坂
AKASAKA
出逢いの街
散歩道!
安全
ダメ
花大、無理?
街灯?
住みたい街ランキング
読者3183人のアンケートで決定!
遊べる!!
赤坂

Keywords from Collage

Japanese Modern,
Full of Greenery,
Adult Town,
Walking with Pleasure
High Quality and so on

Vision

This town towards
Japanese-Modern ,
full of greenery, and
walking with pleasure.



Ten Articles of Our Town

①to discuss with Akasaka community
②to understand the ten Article
③to be a member of Akasaka community
④to understand culture in Akasaka
⑤to regard barrier-free design
⑥to regard land-scape design
⑦to regard greenery design
⑧to regard proper advertisement
⑨no to built Pachinko parlors
⑩to regard walking with pleasure
Japanese-Modern style

我がまちルール10箇条

①赤坂通りまちづくりの会との協議
新規及び改修の建築計画は必ず計画段階で当会と意見交換、協

②赤坂まちづくりのビジョンの理解
「花咲か赤坂・和モダン」をまちづくりの目標タイトルとする。

③赤坂通りまちづくりの会、町会、商店会への加入
新規及び改修の事業者はどれかの会に加入すること。

④赤坂の歴史文化の継承と創造
新規及び改修の建築計画は歴史・文化・創造に留意し、赤坂ら

⑤バリアフリーへの配慮
新規及び改修の建築計画は歩道側に段差を設けないなど、バリ

⑥赤坂の景観への配慮
ゴミ出しのルールを守る。公共物・建物・設備は赤坂の街に適

⑦緑の配置
大小に関わらず、すべての建物は鉢植えや花壇、プラントボッ

⑧広告看板の規制と誘導
歩道の置き看板、のぼり旗広告は禁止とする。広告デザインは

⑨用途の規制
パチンコ・風俗・暴力団事務所・消費者金融に類する用途の建

⑩回遊性への配慮
表通りのみならず路地においても美観に配慮し、赤坂に回遊の

赤坂通りまちづくりビジョン「花咲か赤坂・和モダ
そぞろ歩きが楽しめ、ときめきの出会いがあり、住む人・
て優しい街、子どもが楽しめる育遊の街、バリアフリーで

Example using Collage in Architectural design.

Share House

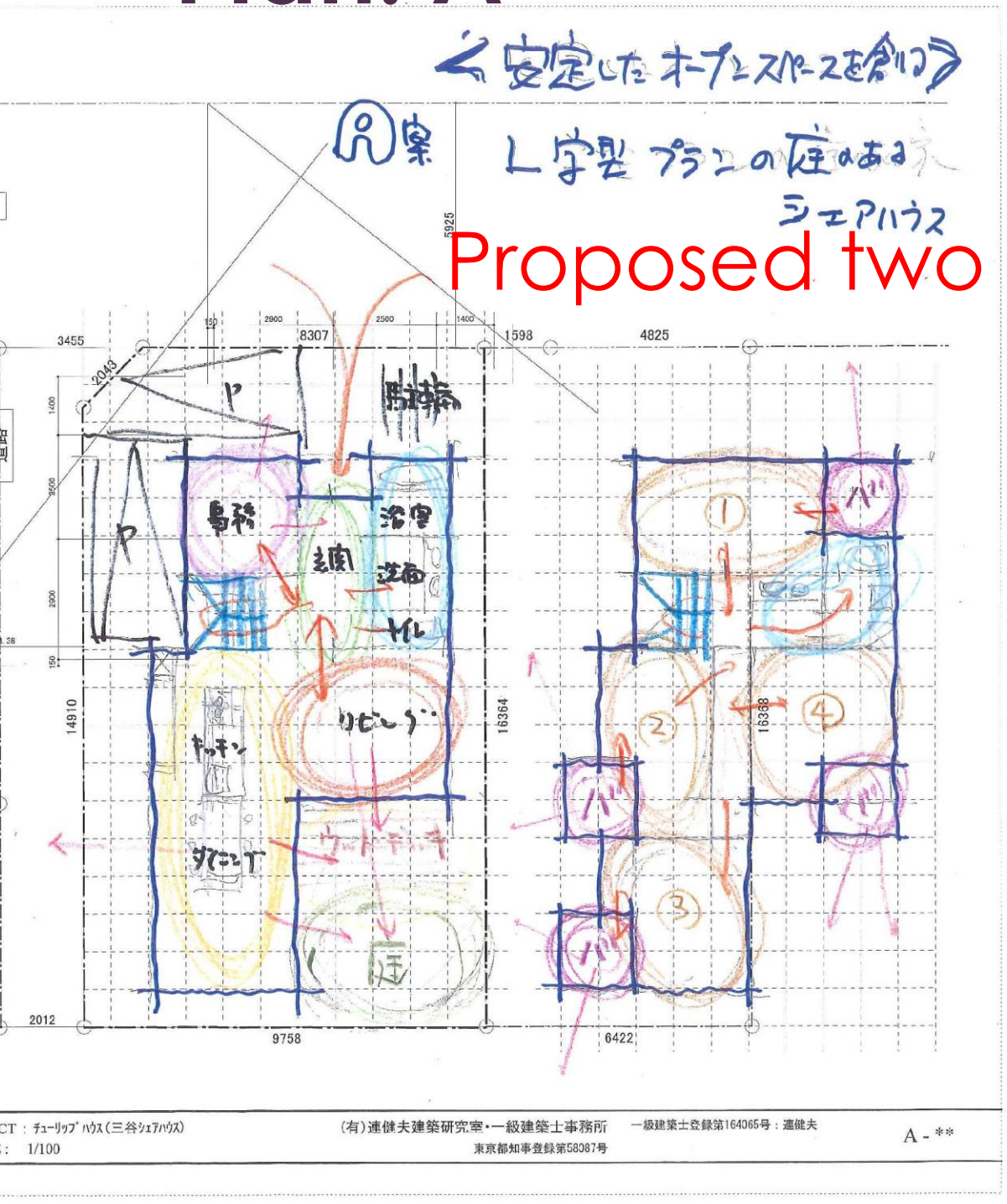
The Client made a collage looking at the dream

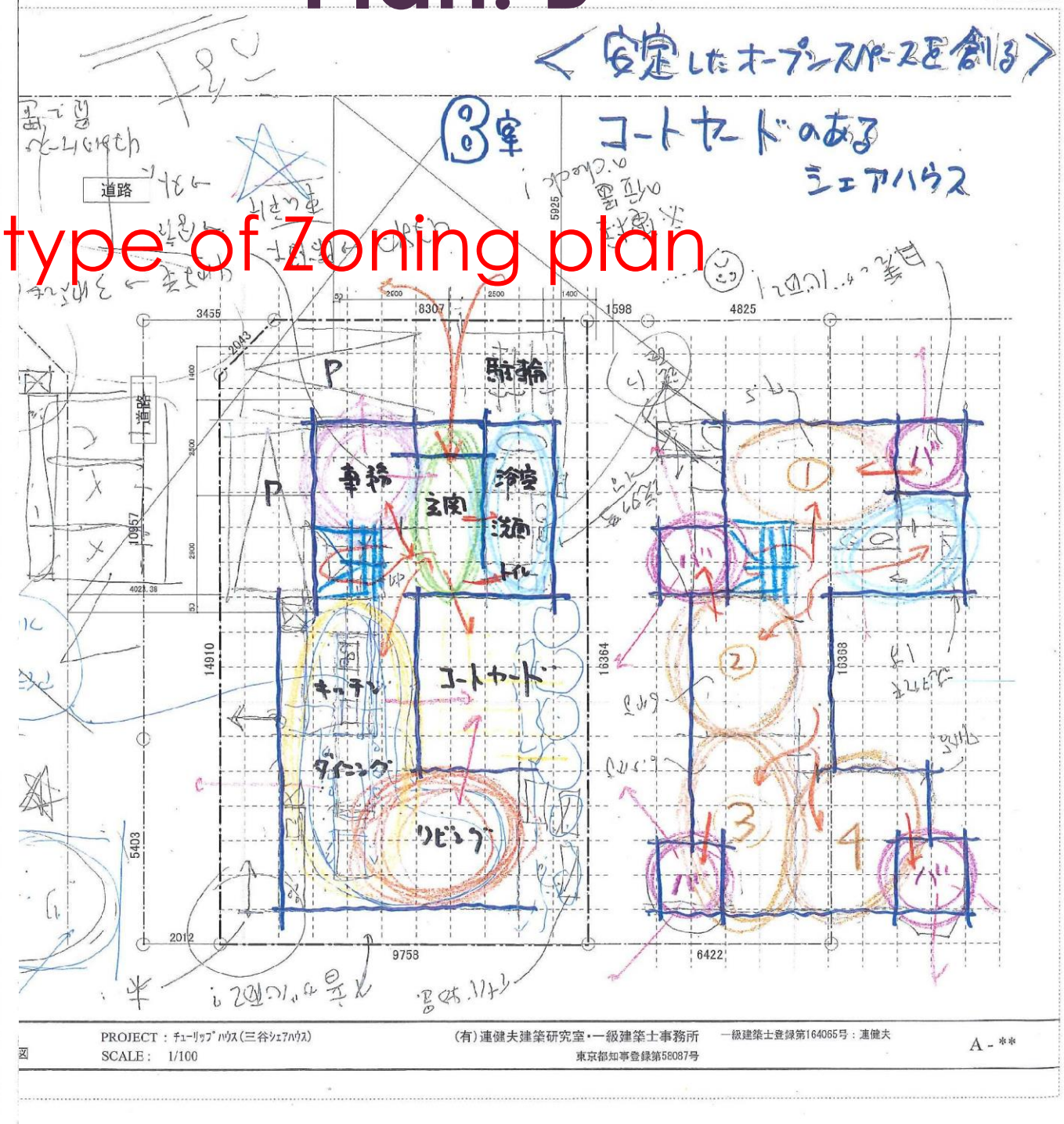
Reading and Feeling from the collage

- Characteristics: clean collage, my pace and generous, image of animals around flowers, intimacy of alleys, energy of market, peaceful of water.
- Keywords: clear sky, water, surround, cover, exit, gather, cute, gap, blue-green, relax, diversity, tolerance
- Concept: The sky can be seen from various places, and water can be seen. A place where healed and energized places togather.
- Space composition: After passing through the alley, there is a living room and a courtyard. The sky can be seen through the courtyard. Water can be seen,too.

Site

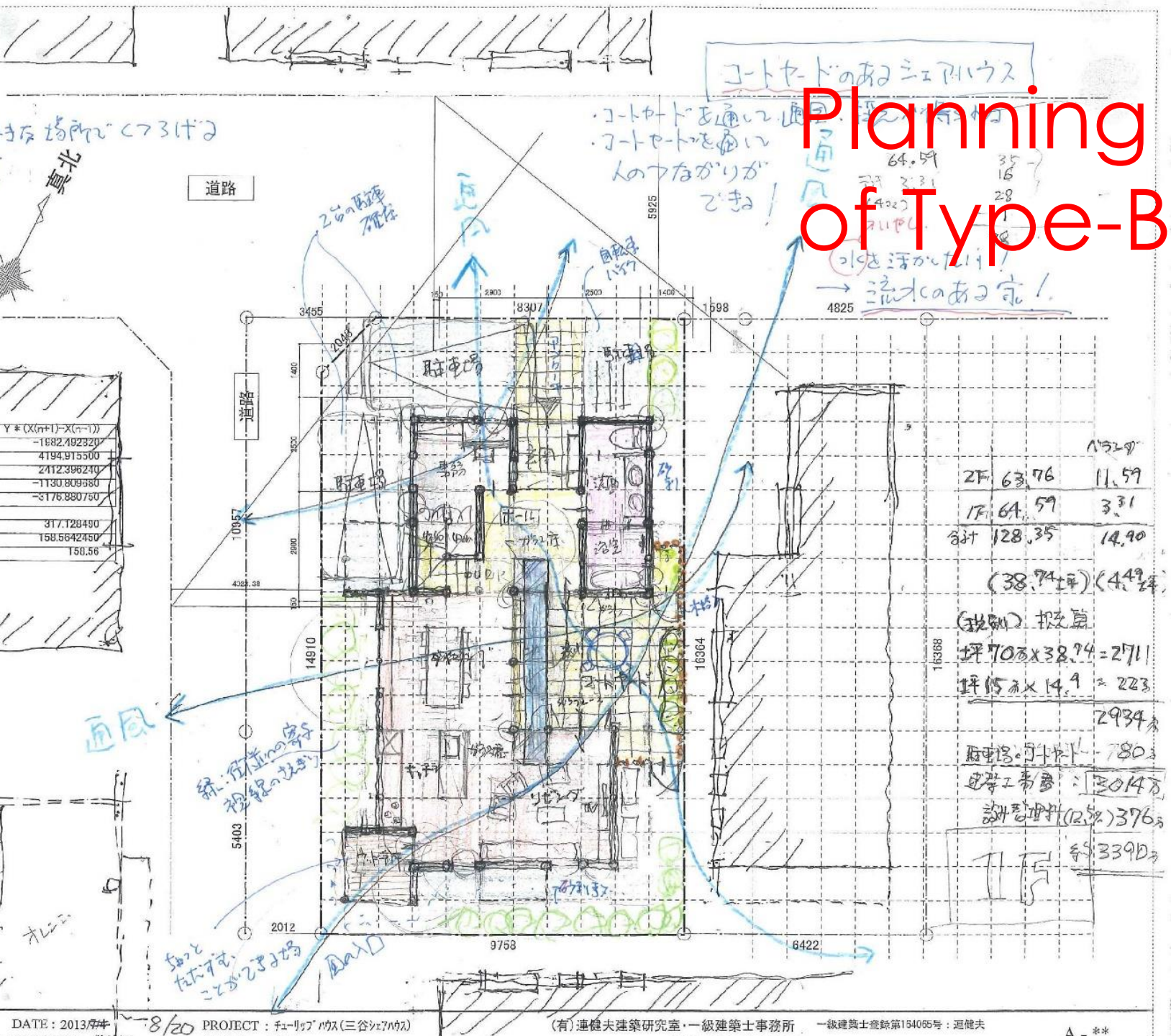
Proposed two type of Zoning plan





Block Plan of Type-B

Planning of Type-B


コートヤードのあるシェアハウス
・コートヤードを通して風通しの良い
・コートヤードを囲い人のつながりができる！
→流水のある家！
道路
真北
駐車場
駐車場
リビング
キッチン
ガラス戸
浴室
ホール
ガラス戸
ガラス戸
ガラス戸

Her nickname was Tulip
→named Tulip House
→Gentleness, prettiness
→so Roof became curbed!

Ground-breaking ceremony

Check the foundation, location, depth, thickness, rebars.
Checking is important for one of roles of architect.

Roofing Ceremony

Round window
→Showing off the carpenter's skills

Water table:.
To create water flow
Pumping equipment meeting

Exterior Construction:.
The client put tiles
on the approach!
→User Participation in
construction

Client‘s family did painting works together →Participation in construction

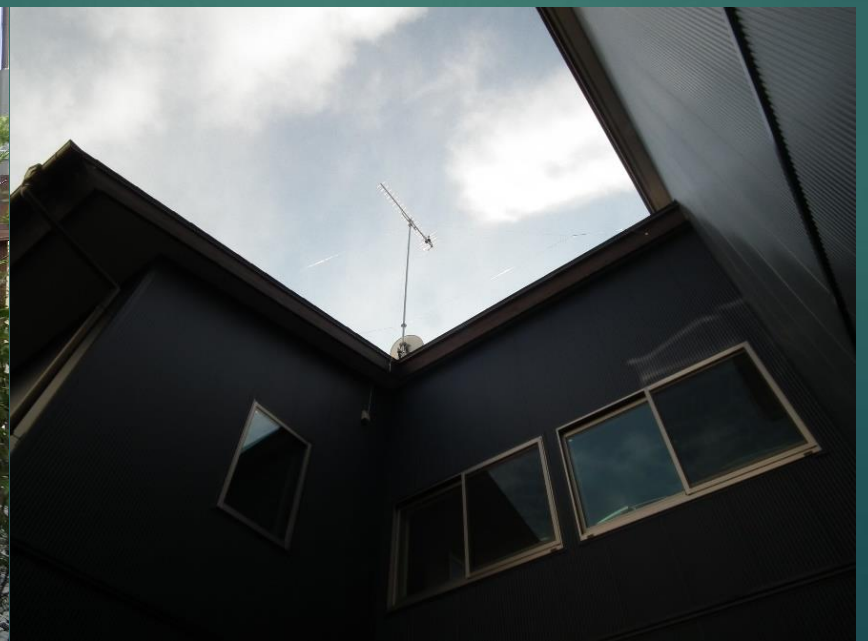
Completion!

36 square meters in LDK!
→The residents share it.

Share-house creates human connections.

The water basin was created from the image of the collage.
It gives healing and energy to the residents.
The water table connects the outside to the inside, people to people,
and nature to nature.

The goodness of the share-house is that
the residents can use personal space + shared space



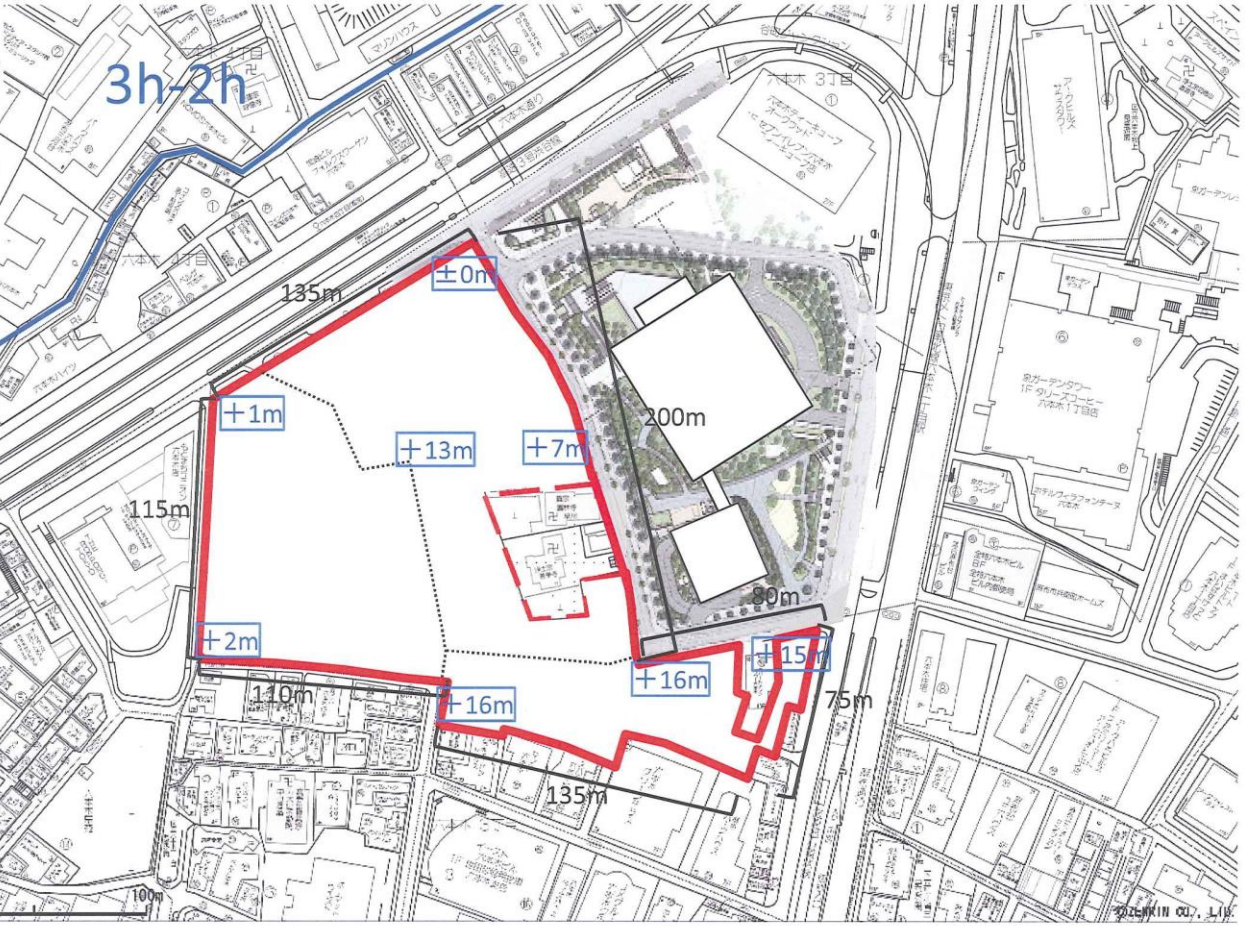
Tips for reading and feeling the collage

- ・Dense or thin　(Lots of thoughts or not.)
- ・Colorful or not.　(Lively or not.)
- ・Watching the image
- (Capturing the Meaning of the Image)
- ・Watching the keywords and sketches
  (Capturing the meaning)

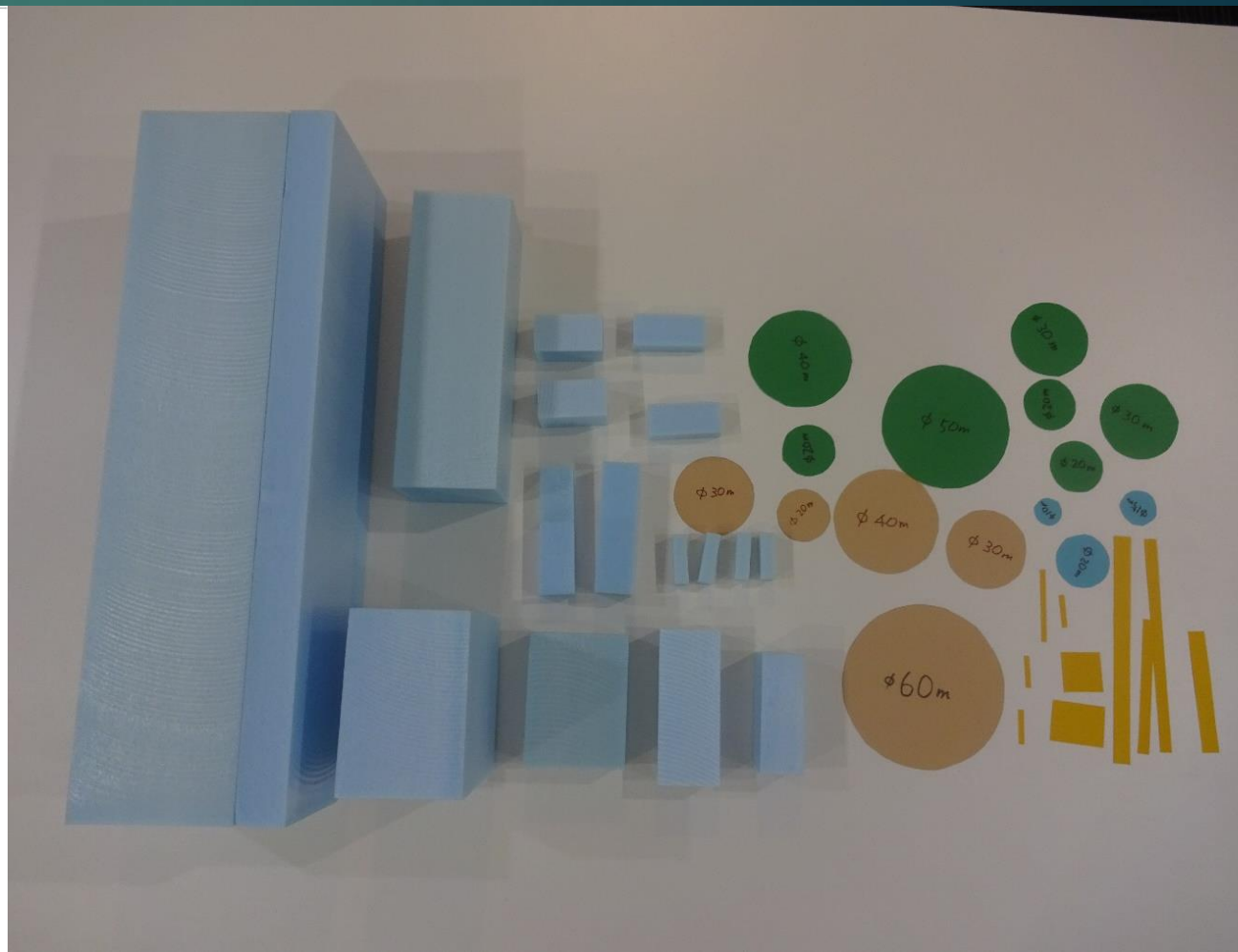
3,Design Game

- This method, established by Henry Sanoff, applies a game-like technique that participants can enjoy and participate in to a simulated urban development experience. There are various ways of doing this, such as survey cards and board game. By placing the block model on the site drawing and explaining it, it becomes easier for participants to understand and share the architectural environment.

Site map



Block models
Papers



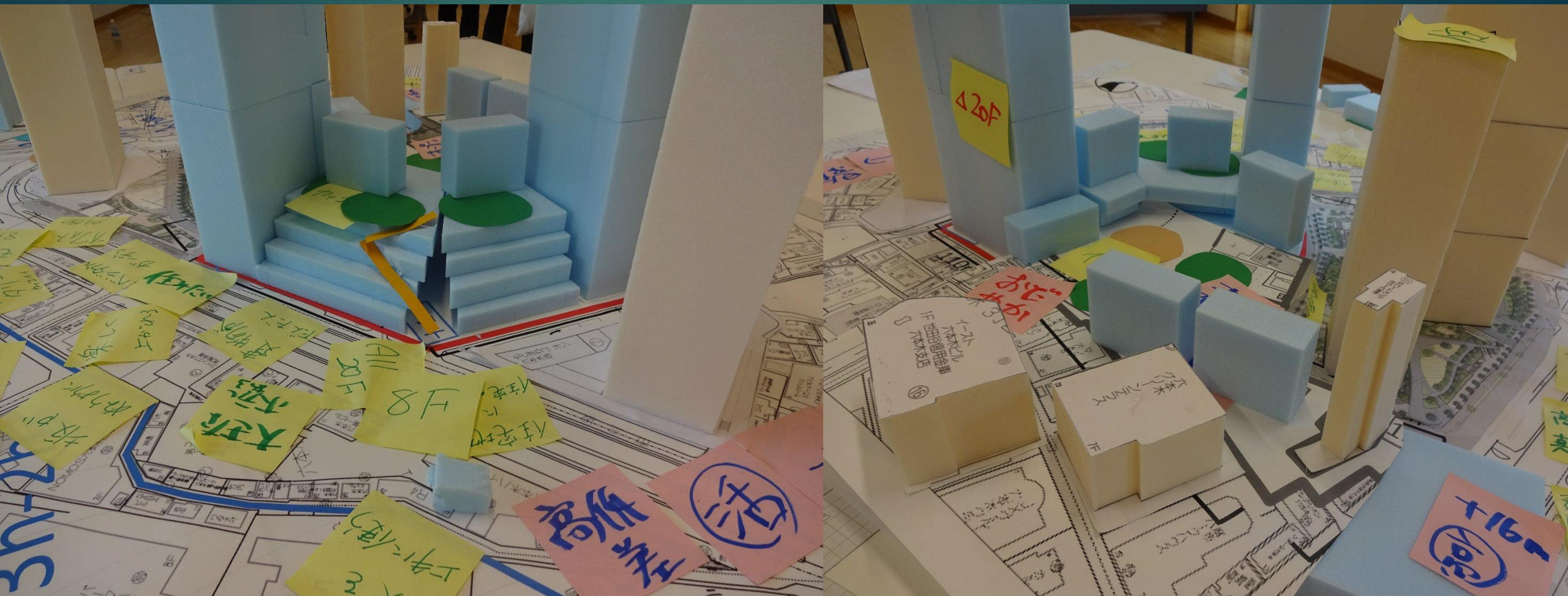
Place the block models on the site drawing and explain it as you move it around.

Considering in more than one proposal

Type-A

Type-B

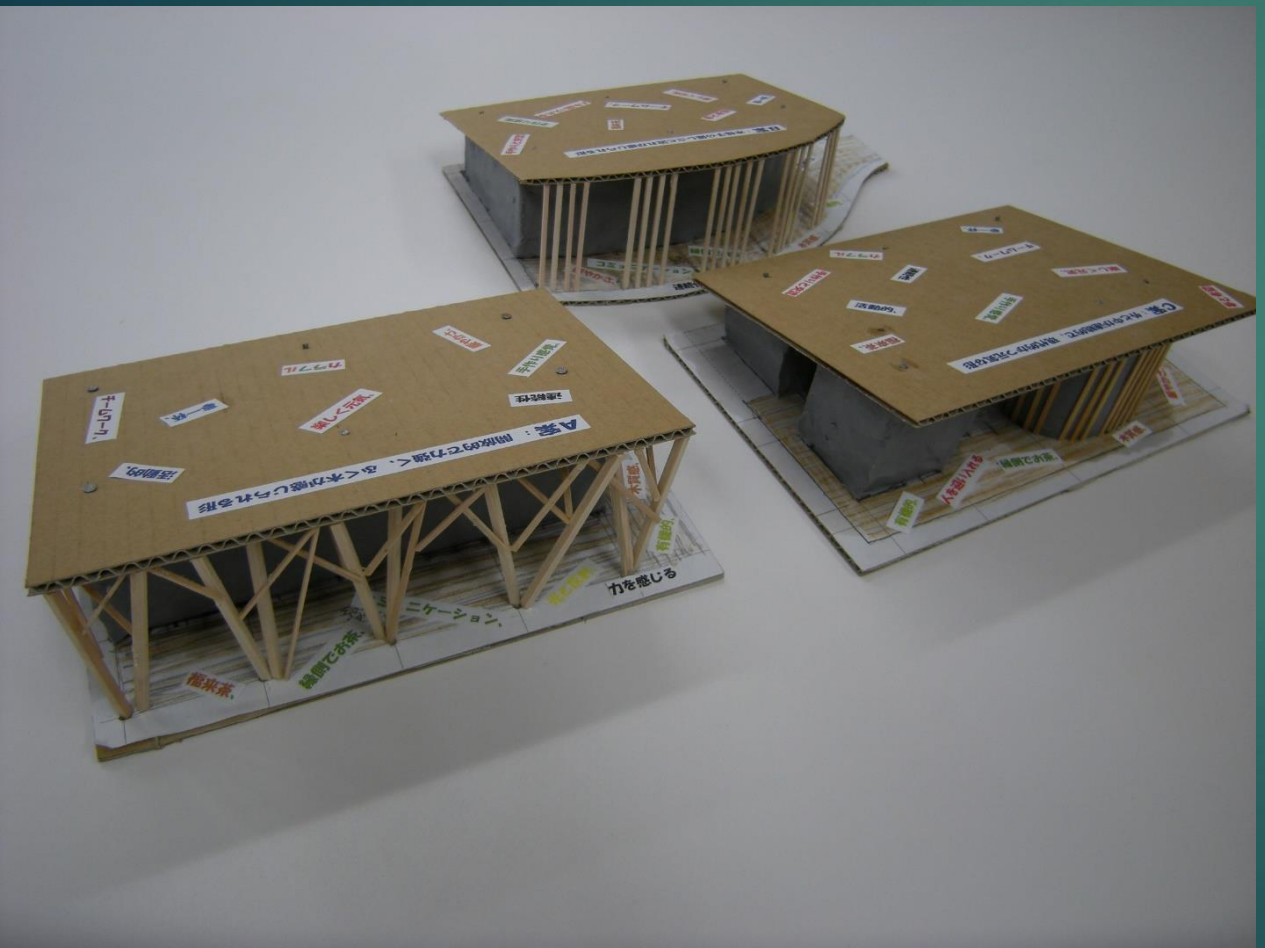
Squares and parks will be created between buildings.



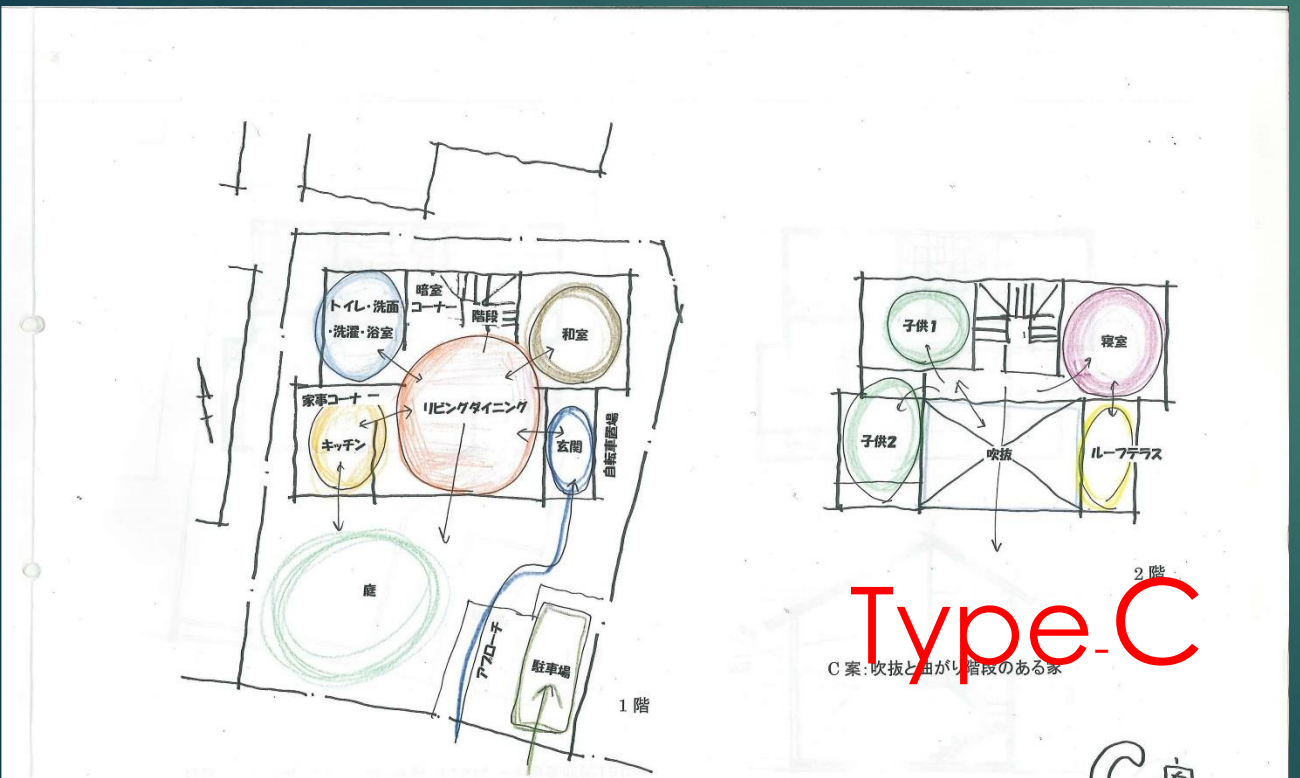
Summarize what we discussed

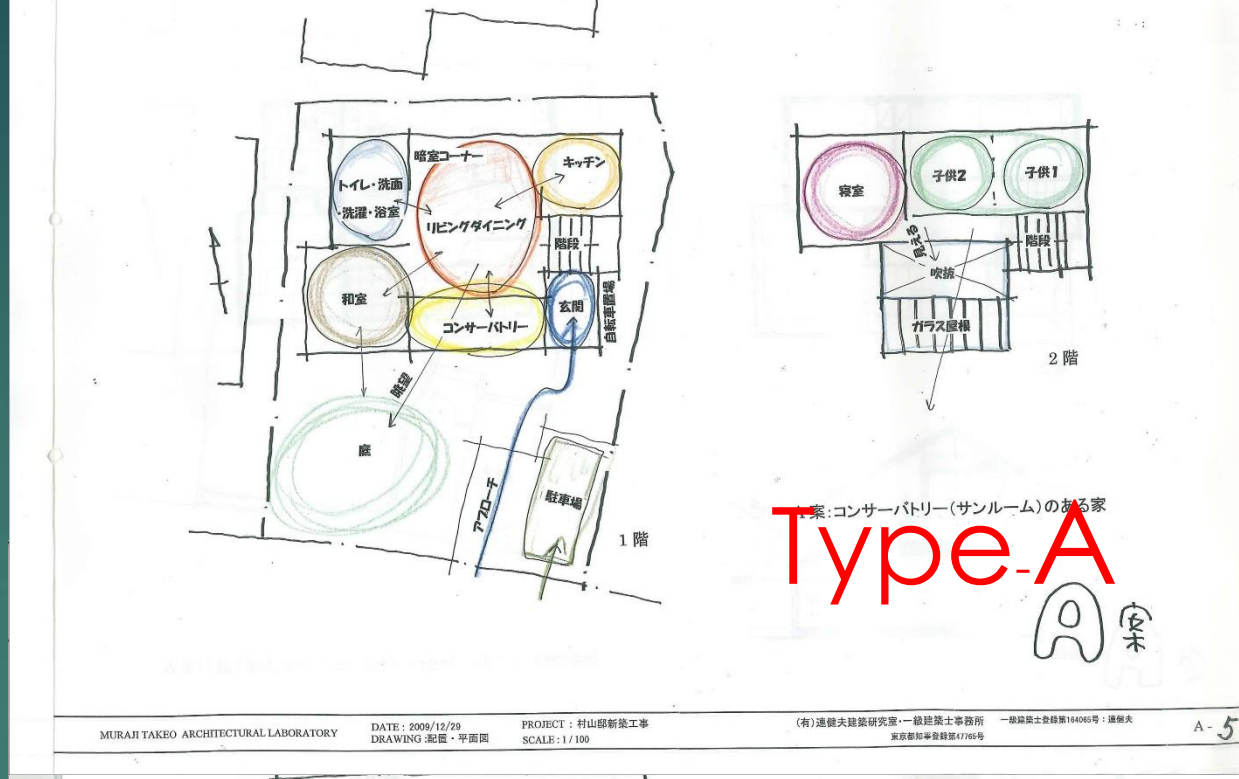
- ①The office building will be located on the Roppongi street side. ②Residential buildings will be located on the south side.
- ③A plaza and park will be located between the two buildings.
- ④The area around the temple should be green.
- ⑤A promenade will be built around the buildings.
- ⑥Shops should be set up around the plaza and park.
- ⑦A grand staircase and a ramp will connect the plaza and the park.
- ⑧Put a pond and a fountain in the park.

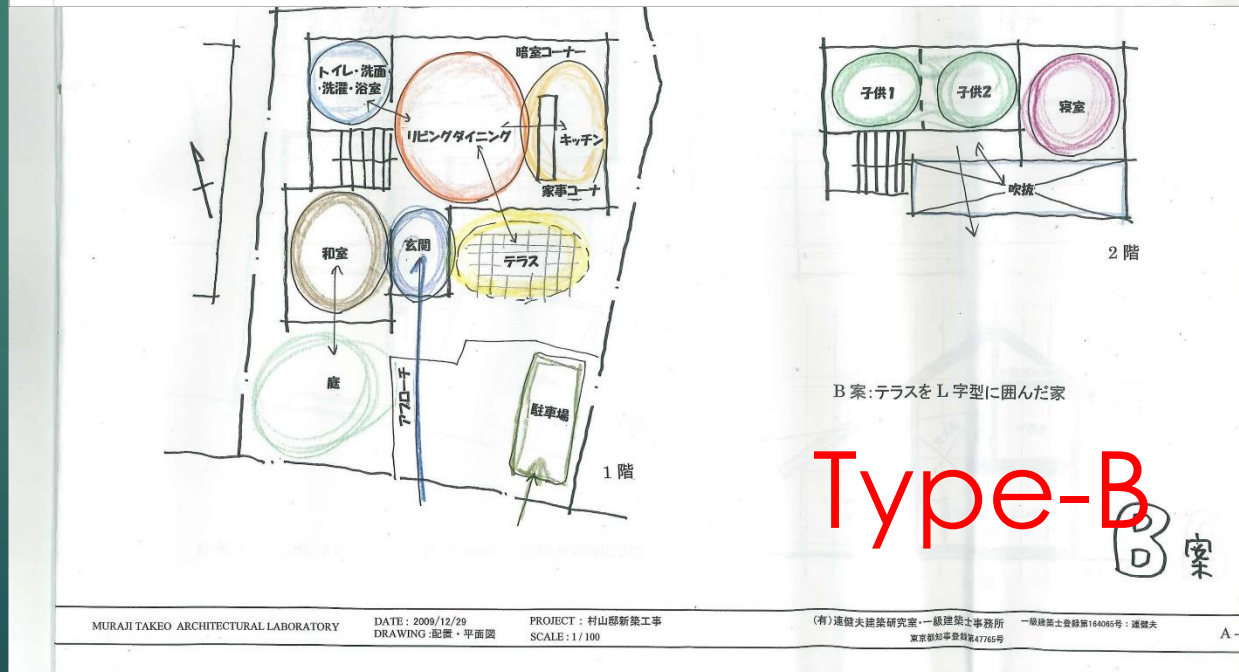
Choice is important for open to all.
Choice creates opportunities for participation.



- To choose from
- two or three
- zoning proposals







points

- 1,Use methods that are easy for anyone to understand. (keywords, photos, models, etc.).
- 2, KJ method and collage can bring out participants' ideas and creativity.
- 3,Design games using block models is helpful for the participants to understand the architectural environment.
- 4,Choice will create opportunities for the participants.
- 5,It is important to use appropriate methods depending on the object, the purpose, and the participants.