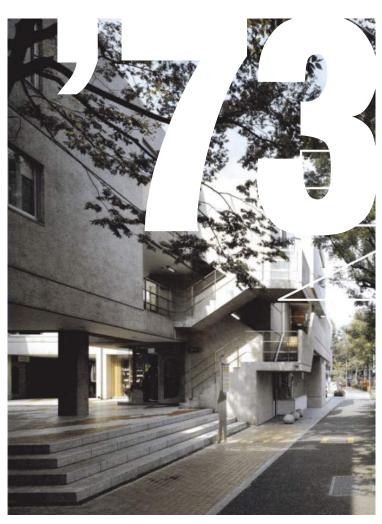




代官山 HILLSIDE ヒルサイド テラス TERRACE









#### Daikanyama (Suburban area of Tokyo)

● 朝倉不動産株式会社

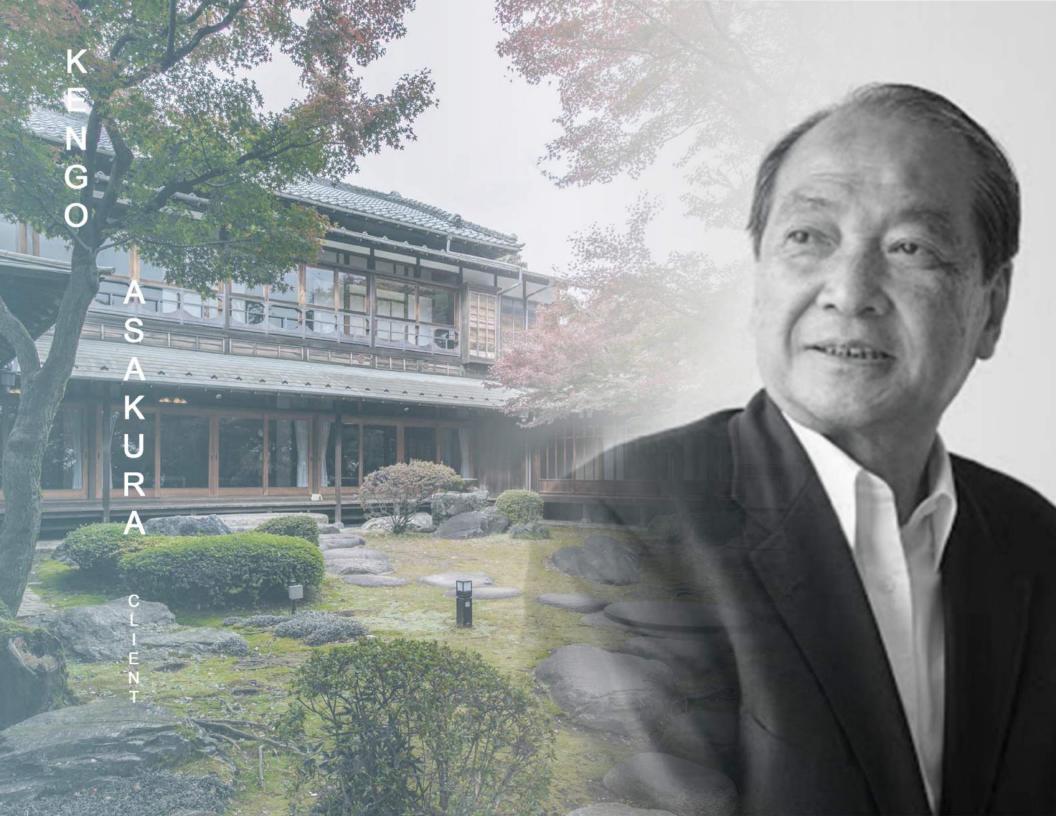








unusually large parcel of land in Tokyo in the 1960s



#### SAKURA CLI

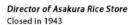


1941 Born in Daikanyama, Tokyo Hillside Terrace Owner

	会社概要	Company Profile
H &	教會不獻皇林式金社	Assistra Real Estate Co., Ltd.
住所	東京都治谷区逐集町25-10にルサイドデラスを標	29-18 Sarugakucho, Shibuya-ku, Yoriyo Hillede Terrace Building E
設立	超和46年	Shove 46
代表者	朝倉建石	Kengi Asskura
資本重	900001/1%	90 million yen
事業内容	ヒルケイドテラス代容山の管理	Management of Hillside Terrace Dallenyama
従業首数	正社裏11名	11 full-time employees
阿德会社	株式会社観音機会(ヒルサイドバントリー代唱山など) 株式会社原来向	Assitura Shokai Co., Ltd. (Hillside Pantry Dalkanyama, etc.) Sarugakur dong Co., Ltd.

1971







Seiichiro Asakura 朝倉誠一郎 1904 - 1977 Nephew, adopted by Torajiro (1908)

Rice Milling Industry / Real Estate



Real Estate Business (資)猿楽興業 Established Sarugaku Kogyo in 1936 (predecessor of Asakura Real Estate)

lost most of lands inheritance tax \$\$\$



Tokujiro Asakura 朝倉德次郎 1841-1916

Merchant / Landlord / Politician

Family Business - Rice Milling Industry Asakura Rice Store (1869 - 1943)

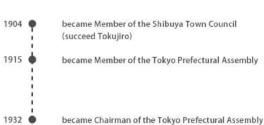


**Since 1858** 

Torajiro Asakura 朝倉虎治郎 1871-1944 Son-in-law, maiden name is Sugiura Adopted by Asakura family (1897)

Grandfather

Rice milling Industry / Politician



retired from politics

#### Political Career

1933









Keio University 慶應義塾大学

Purchased Lands over 20,000 tsubo (66116 m²), including current Nakameguro, Ebisu, and Daikanyama areas

Great-Grandfather

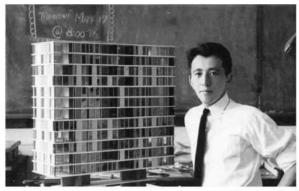


Political and Religional Member of the Shibuya Town Council 渋谷村会議員 the Asakura family serves as the President of Hikawa Shrine in Shibuya for generations.



Construction of Former Asakura Residence (1918-1919) sold as an inheritance tax payment in 1947





Born in 1928





1954 **Harvard University Graduate School of Design** 

1965 back to Japan

Hillside Terrace (1967): Implement the theory of Group Form



Factors which determine the spatial organization of these

- (1) Consistent use of basic materials and construction methods as well as spontaneous, but minor, variations in physical expression.
- (2) Wise, and often dramatic use of geography and topography.
- (3) Human scale preserved throughout the town. (This is frequently in contrast to superhuman land forms.)
- (4) Finally, sequential development of basic elements which predominantly, are dwelling houses, open spaces between the houses, and the repetitive use of certain visual elements such as walls, gates, towers, waters, etc.



Fumihiko Maki

INVESTIGATIONS IN COLLECTIVE FORM

A Special Publication

Number 2

#### THE SCHOOL OF ARCHITECTURE

Washington University

Time Dimension

new

#### Collective Forms - 3 Major Approaches

historical



Fig. 1, Approaches to collective form. From left to right, compositional form, megaform, group form.

Compositional Form Mega-Structure (Form) Group-Form

Compositional Approach Structural Approach Sequential Approach

**GROUP FORM** 

#### DISCIPLINARY CONTEXT

Major paradigm: **Megastructure** 

first appeared in an essay written by <u>Fumihiko Maki</u>, one of the founding Metabolists, on the collective forms."

Osaka Expo'70

This event, which reported a record of more than sixty million visitors in six months, testified the significant influence of megastructure in architecture and urban design through the 1960s.



ence enterens

### Metabolism was

launched during the <u>1960 World</u> <u>Design Conference</u> in Tokyo.



**Metabolism**, together with its Western counterparts like **Archigram**, **Cedric Price**, and **Situationist International**, is regarded by historians as the first generation that approached architecture and urbanism as media

Affected by the **global energy crisis of 1973** and resultant economic downturn, **megastructure's popularity among architects started to wane**, and criticisms became dominant.

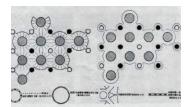
SORR



Megastructure •
Group Form • Ruins •



GROUP FORM; OPERATIONAL CATEGORIES



Fumihiko Maki The Golgi Structure

concepts

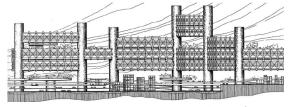


Arata Isoza

Ruins

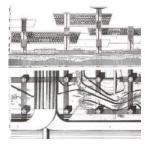


Kiyonori Kikutake Tower-Shaped Cita



Arata Isozaki

Joint Core System



Kenzo Tange
Pilotis and Core System

#### DISCIPLINARY CONTEXT

"Order"
should arise from grouping in dividual le ments together!"

Based on the relationship between part and whole as often seen in the formation of vernacular settlements like <u>Italian hilltop towns</u>, <u>North African villages</u>, <u>and</u> • Japanese linear villages.







Individual units are **generative elements defined by a prototype**, which determines the general character of the ensemble.

GROUP FORM

模 文彦 Fumihiko Maki Maki **challenged** megastructure with a concept called

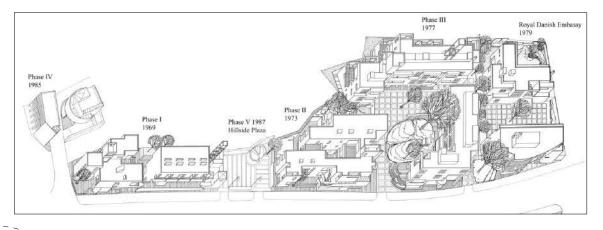
**Group Form**, representing the second Metabolist paradigm of the city.

"Create a flexible urban system more responsive to the fluctuating conditions of contemporary society." Allows the ensemble to grow and renew itself without affecting its general character, as the system maintains a dynamic equilibrium.

the system maintains a dynamic equilibrium.

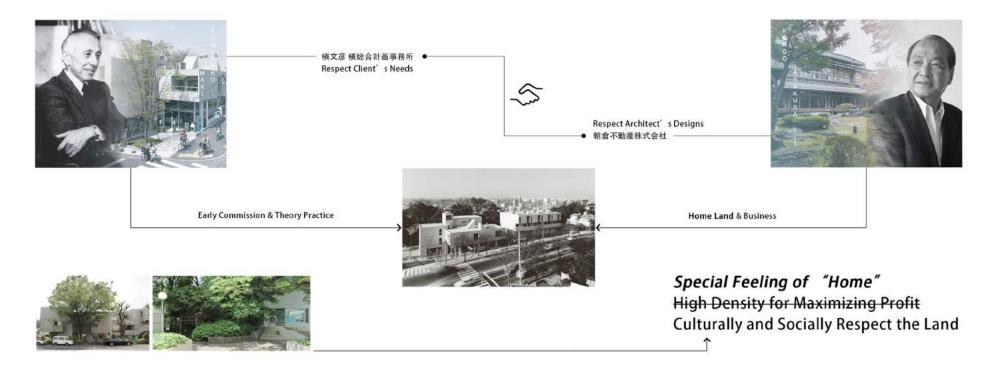
The emphasis of planning shifts from a physical structure to a perceptual order underlying the evolution of the city.

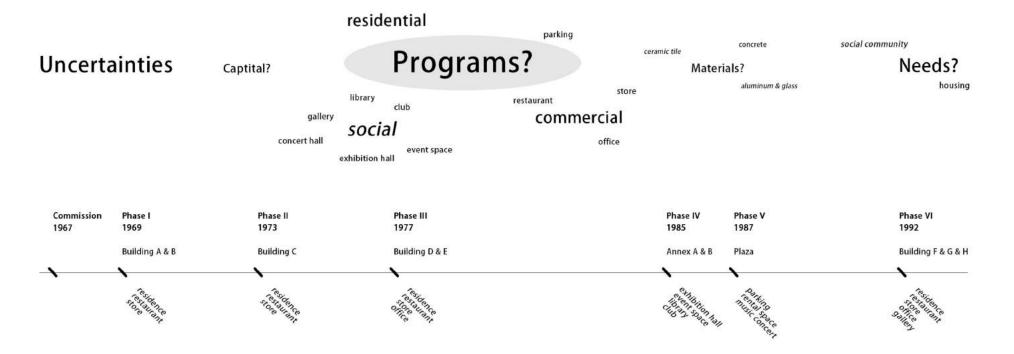
"At first, I didn't think about that. At the time of the 3rd period (Building D / E, completed in 1977), it became a base for cultural activities, not just houses, restaurants, and shops. I talked with Kengo Asakura that I wanted to do it. After that, in 1987, I created the 5th term "Hillside Plaza" and the 6th term "Hillside Forum". In addition to housing and stores, there is a cultural base. I thought that if there were, people would interact more deeply."



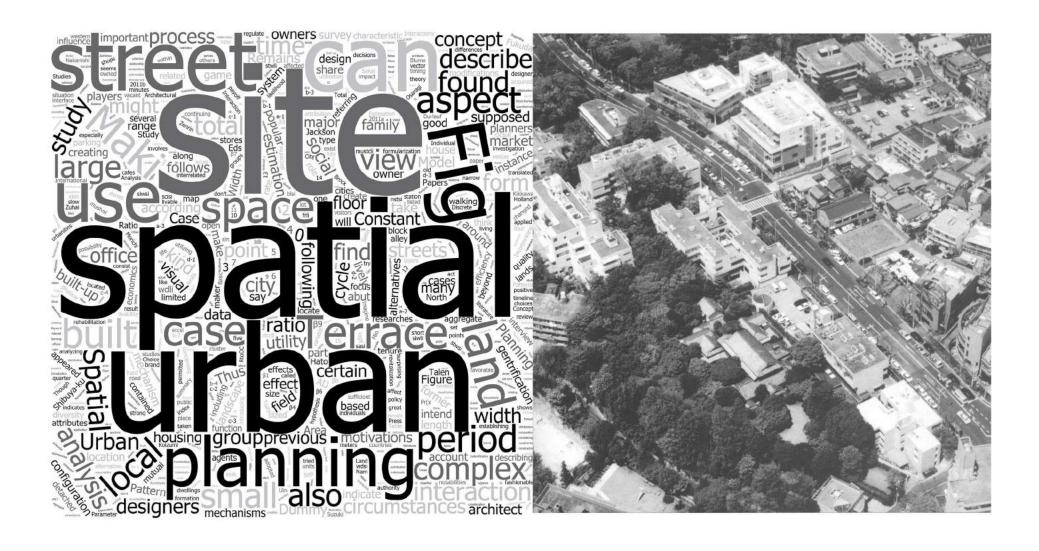
Since the design of the first increment in 1967, the project continued to grow for <u>thirty years</u>, progressing through <u>seven stages</u>. Each stage of the development emerged from the pattern set by previous designs but distinguished itself from them by <u>reflecting revisions of planning regulations</u>, <u>developments of technology</u>, <u>changing consciousness of the architect</u>, and the <u>shifting character of the urban context</u> as Daikanyama evolved from a quiet residential area to a bustling commercial district.

#### CONCEPT

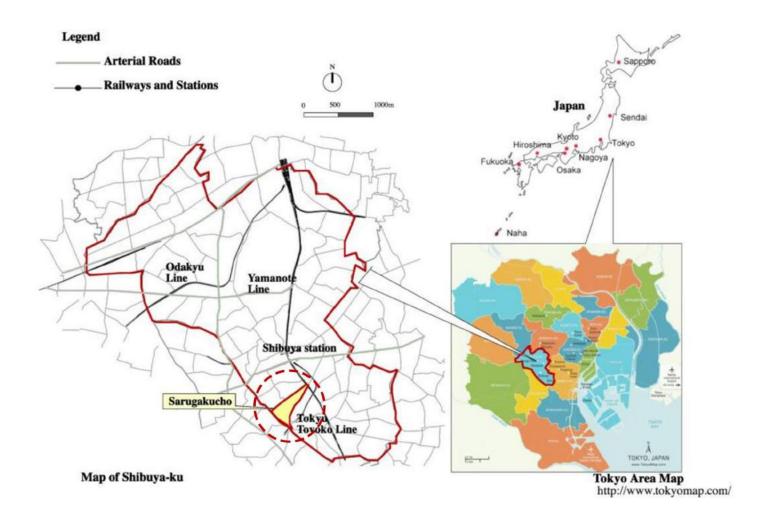




### <u>GENTRIFIC ATION</u>

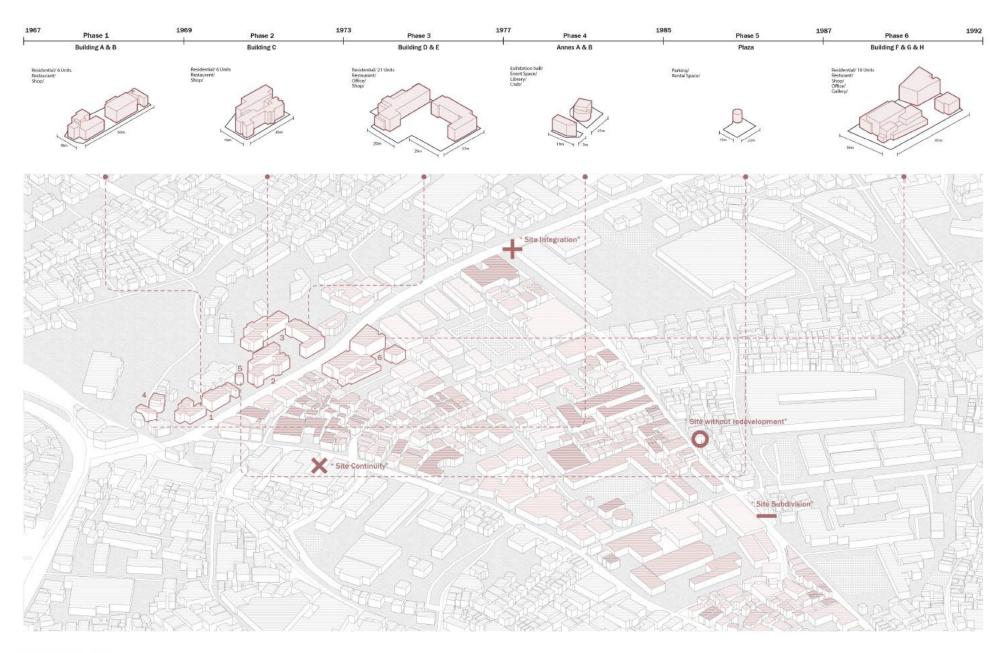


#### SITE LOCATION



transformation of the neighborhood with individual urban development for economical efficiency.

project has brought the impact on neighborhood with establishing a kind of brand of the area and high quality urban spaces.



#### **Hillside Terrace**

Fumihiko Maki | Tokyo | 1967-1992

Zhaoyi Lyu - Meichun Zhu - Fengyao Shi - Sahar Pashazanousi Site Context

Hillside Terrace is a mix of residential, commercial, and cultural uses that have been built in 6 phases during 30 years from 1967 to 1992. The project has impacted the neighborhood by establishing a kind of brand of the area and high-quality urban spaces. The transformation brought by developments of each site using these patterns; Subdivision of the site, continuity of the site, and integration of the site and cases without redevelopment.

#### NEIGHBORHOOD

Spatial changes brought by redevelopments of each sites and premise and changes of usage of building in each sites.

Pattern on usage of building:
Detached house
Apartment house
Commercial use (office and shops)
Complex of residential and commercial use

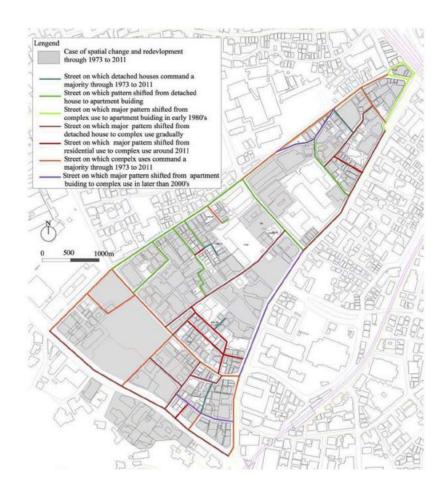
Pattern on modification of site: Case of subdivision of site Case of continuity of site Case of integration of sites Case without redevelopment

Case of Spatial Change with Site Subdivision Case of Spatial Change with Continuity of site Case of Spatial Change with Site Intgration Case that remains without redevlopment through 1973 to 2011 1000m

Distribution of spatial changes focusing on pattern of site modification from 1973 to 2011

categorizing street in aspect of transformation in configuration of usage of buildings along the street

patterns on usage of buildings along the street : residential apartment building detached house parking lot or vacant space without building building in commercial use or in complex use of commercial and residential



Street in Sarugaku-cho categorized in aspect of transformation in configuration of usage of buildings

### RANSFORMATIO



Redevelopment as residential area in case of site subdivision without changes of usage of building



Redevelopment as residential area in case of site subdivision from office or commercial use



Redevelopment as commercial usage area in case Redevelopment as residential in case of continuity of site subdivision without changes of usage of building.



of site without changes of usage of building



 $Redevel opment as \textit{residential} in \textit{case} of \textit{continuity} \quad Redevel opment as \textit{commercial} \textit{usage} in \textit{case} of$ of site from office or commercial use



continuity of site from residential use.



Redevelopment as commercial usage in case of continuity of site without changes of usage of building.



Redevelopment as residential in case of integration of sites without changes of usage of building.



of sites from office or commercial use.



Redevelopment as residential in case of integration Redevelopment as commercial usage in case of integration of sites from residential use.



Redevelopment as commercial usage in case of integration of sites without changes of usage of building



Remains without redevelopment through 1973 to 2011 as residential







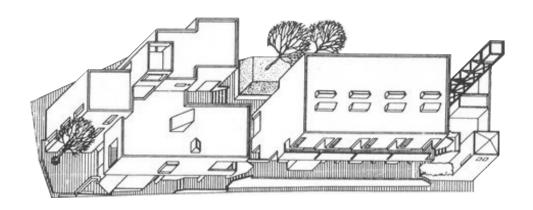
Remains without redevelopment through 1973 to 2011 but change from residential to commercial use has observed

Remains without redevelopment through 1973 to 2011 in commercial use

### PHASE 1 1969

Building A & B

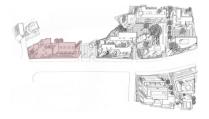
Residential/ Restaurant/ Shop/







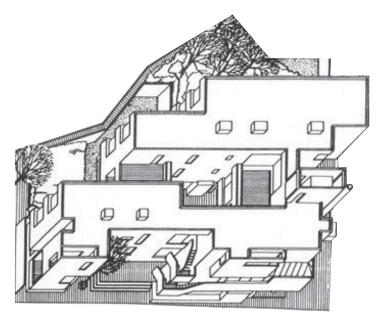




### PHASE 2 1973

### **Building C**

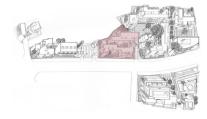
Residential/ Restaurant/ Shop/







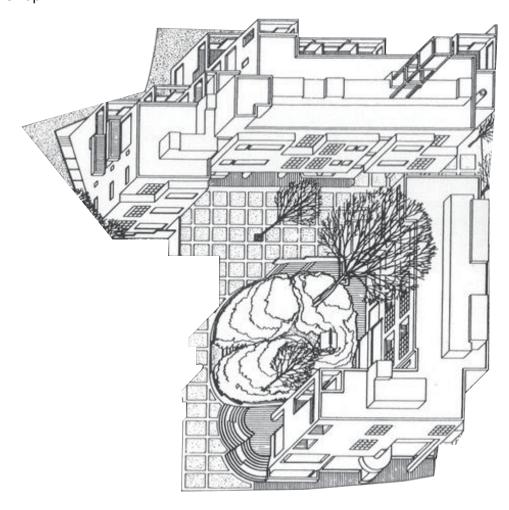


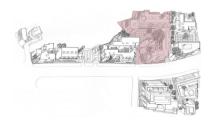


### PHASE 3 1977

### **Building D&E**

Residential/ Restaurant/ Office/ Shop/







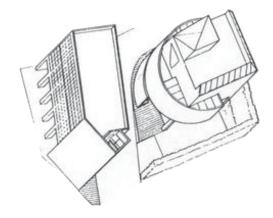




### PHASE 4 1985

#### ANNEX A & B

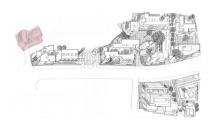
Exhibition hall/ Event Space/ Library/ Club/









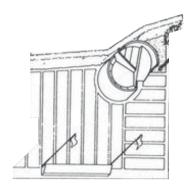




### **PHASE 5** 1987

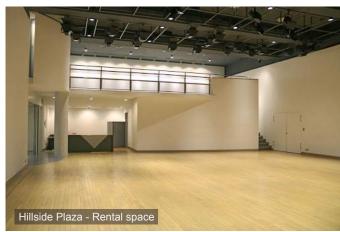
Hillside Plaza

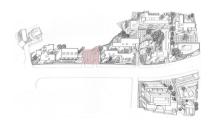
Parking/ Rental Space/











### PHASE 6 1992

### Building F G & H

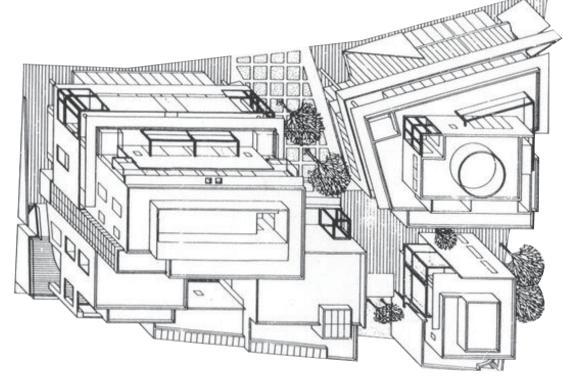
Residential/

Restaurant/

Shop/

Office/

Gallery/

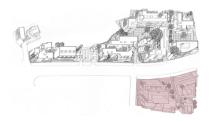














## EVENTS&SHOPS

exhibition / concert / school / market / seminar / case / resturant / art / goods / leftshion



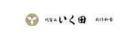
MAKIÉ HOME























LE COMP



地、4つのアイケアコンセプトモデル・ 2018.7.8 SUN 優代宿山ヒルサイドテラスANNEX-A

MUCH HARSHER CONDITIONS THAN WE IMAGINE - 4 EXTREME SITUATIONS, 4 EVE-CARE CONCEPTS -



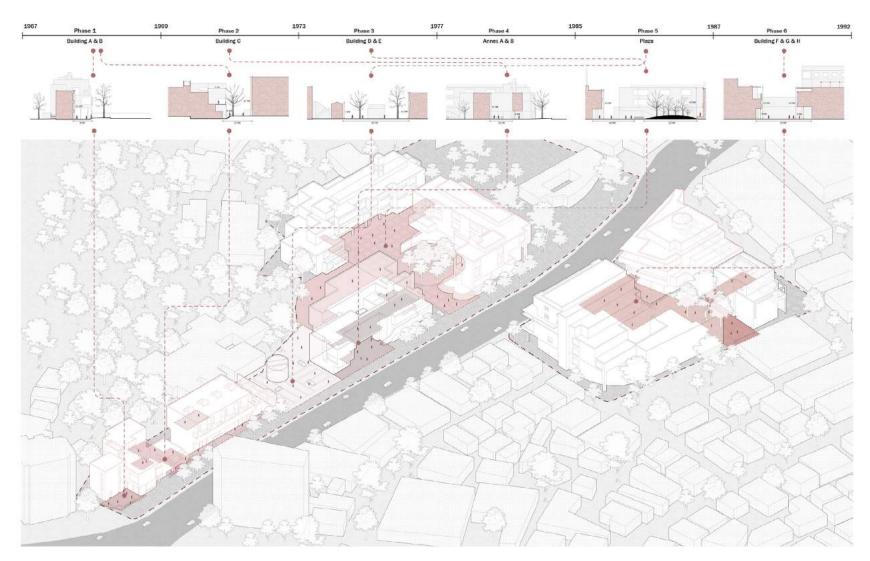








### OPEN SPACES

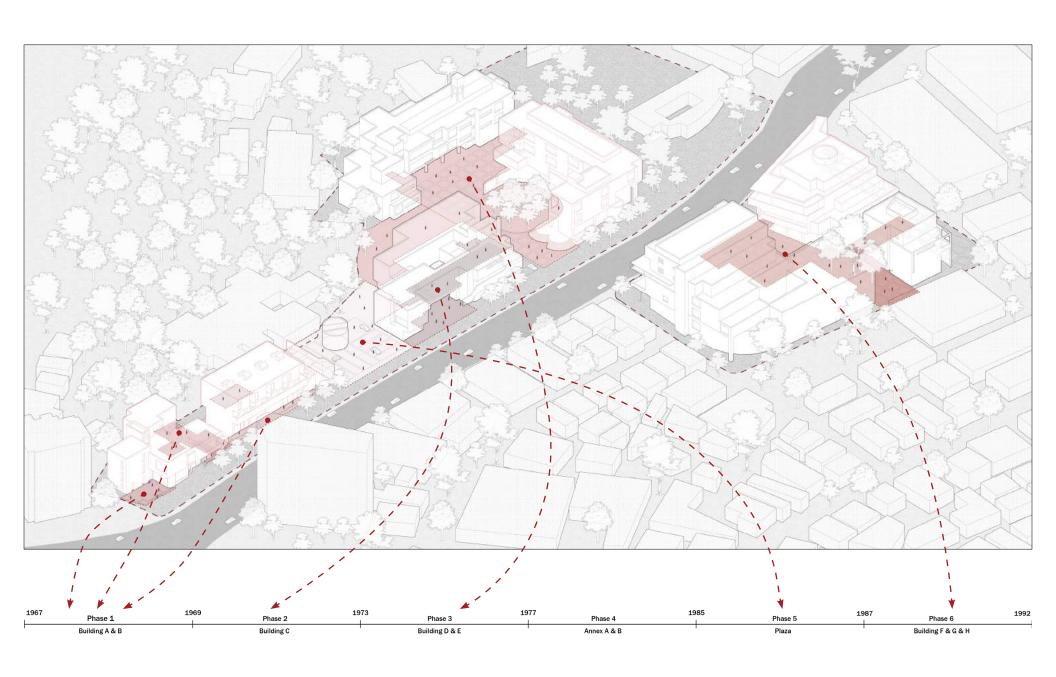


#### Hillside Terrace

Fumihiko Maki | Tokyo | 1967-1992

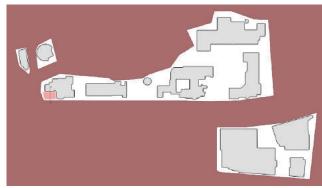
Zhaoyi Lyu - Meichun Zhu - Fengyao Shi - Sahar Pashazanousi Open Spaces

The open spaces in Hillside Terrace emulate the continuous spatial value of Japanese culture. The axonometric drawing illustrates how the open spaces in different phases of the project connect with one another, and how they as a whole, echoes the urban context in that area. The series of section drawing on top demonstrates the spatial features of each open space, by mainly focusing on the actual size of both the ground and building facade adjacent to the open space.



## OPEN SPACES



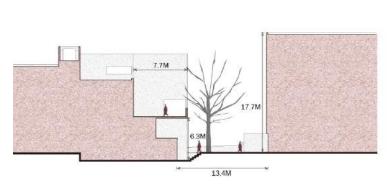


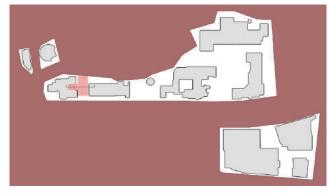


Corner Plaza-Phase 1

1969

1969

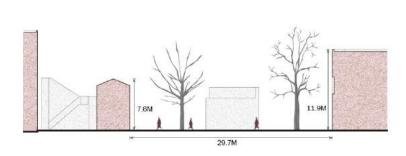


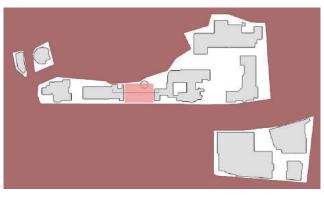




Terrace-Phase 1

Phase 1

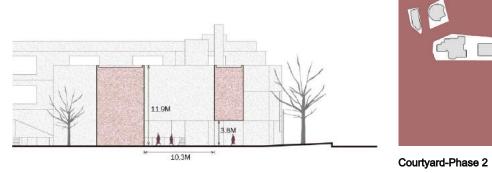


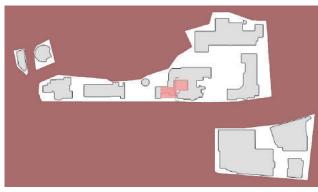




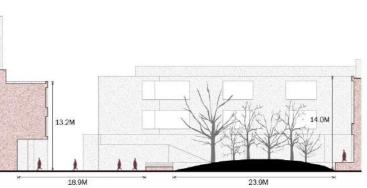


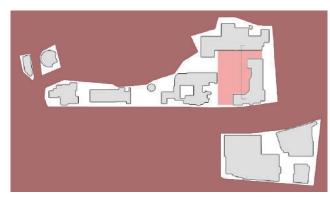
### OPEN SPACES





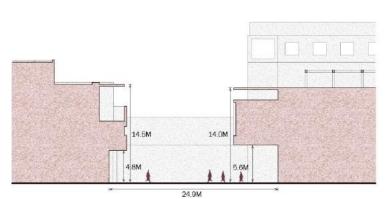


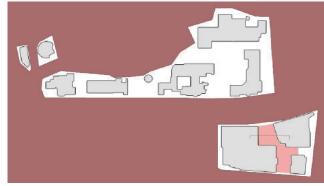






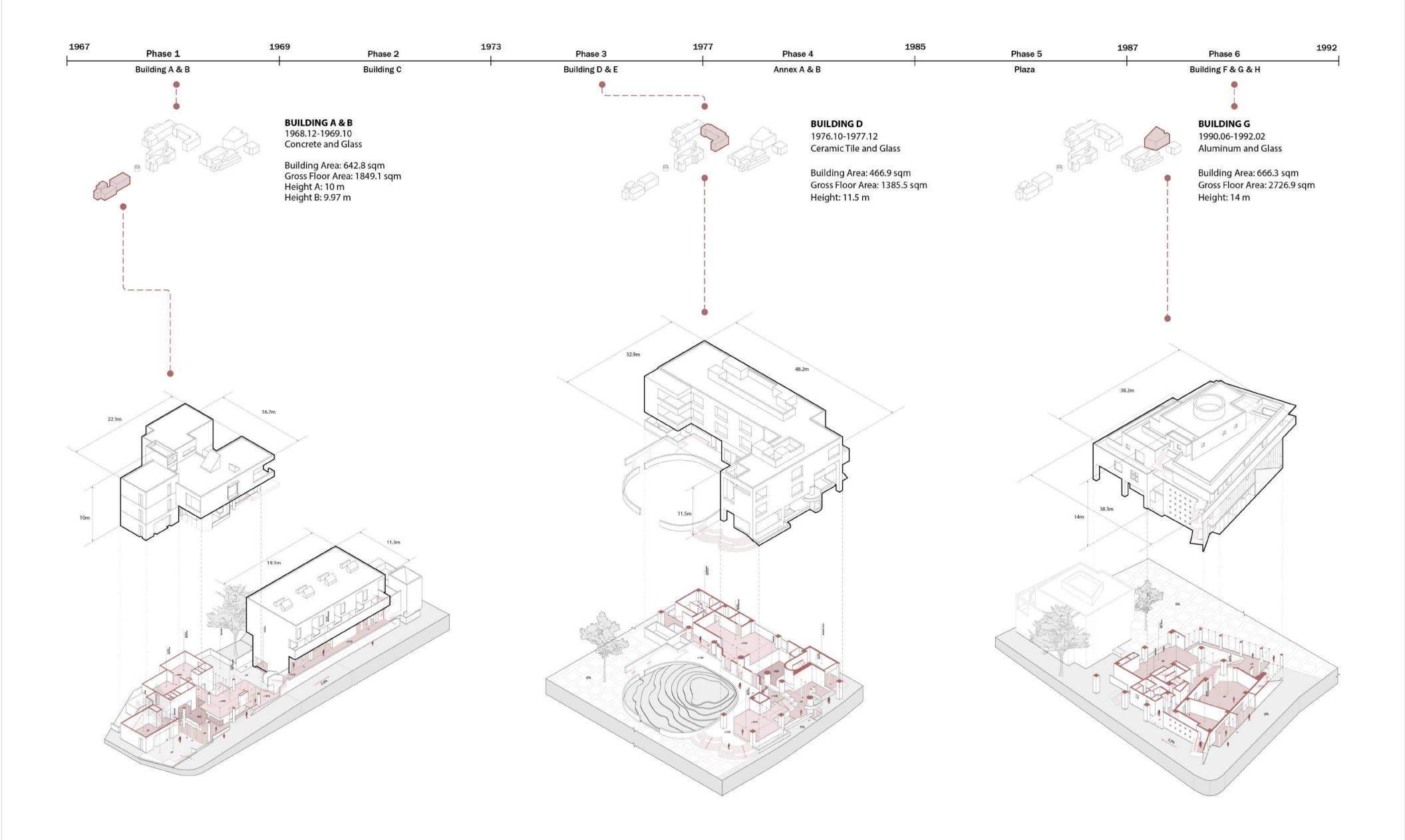










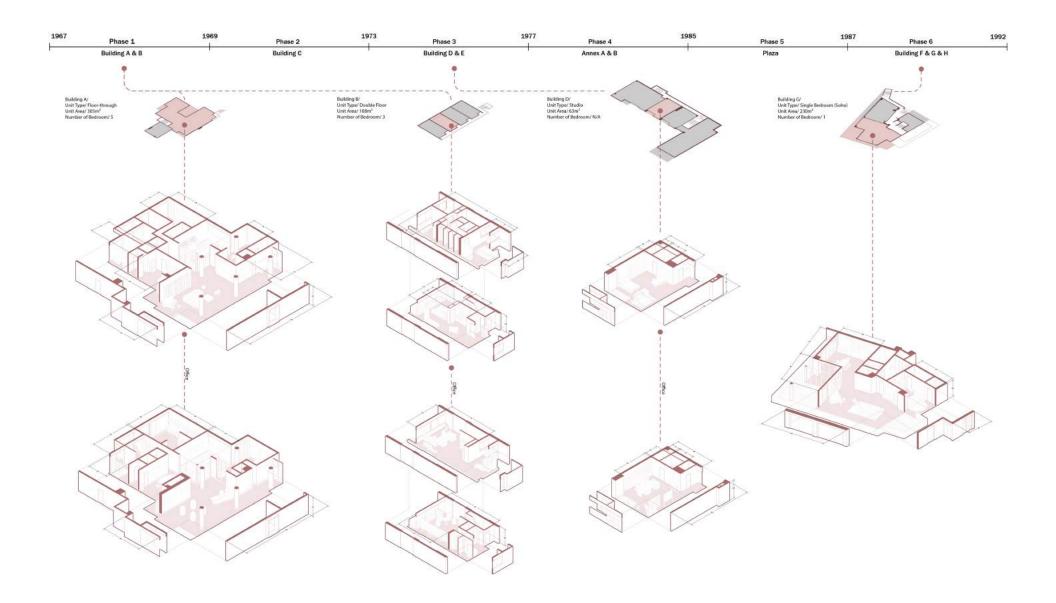


# **Hillside Terrace**

Fumihiko Maki | Tokyo | 1967-1992

Zhaoyi Lyu - Meichun Zhu - Fengyao Shi - Sahar Pashazanousi Building Types

Within 6 phases, each building has its unique form though they all in a modernism look. Maki explored with different materials for the construction during the progress, thus the material shifted from concrete to ceramic tile and to aluminur. Meanwhile, there are also some common languages, especially making buildings multi-functional. On lower levels, there is always commercial program which allows high transparency to the street level and social interactions. As the building goes higher, it will be more private and include residential uses.



#### **Hillside Terrace**

Fumihiko Maki | Tokyo | 1967-1992

Zhaoyi Lyu - Meichun Zhu - Fengyao Shi - Sahar Pashazanousi Unit Types

There was a different type of units throughout the project due to the society needs during different period. For example, in phase 1, the units were designed for a large family. From floor-through to double floor unit, the number of bedrooms starts from 3 bedrooms to 5 bedrooms. In the later period, the unit was designed more toward single-use, from studio to single bedroom. In early 2000, only 15 units left for residential use, others were shifting for office use.



金子博之

Local Guide - 524 reviews

\*\* \* \* a year ago

(Translated by Google) I learned a lot from here

(Original)

此処で色々な事を学びました

Like Share



版語信良 Local Guide - 303 reviews

\* \* \* \* = 3 years ago (Translated by Google) It is the perfect facility for a small live performance, in a quiet environment or inside, it feels at home, just with a thick pillar in the center of the hall, and there are also difficult to use.

(Original)

こじんまりしたライブなどに最適な施設、静かな環境 や中にあり、アットホームな感じ、ただホールの中央 に太い柱があり、使いづらい面もある。

< Share





● アップルパイ Local Guide · 162 reviews

\*\*\* a year ago

(Translated by Google) I wish I could stay there again

こんなにステキなところがあったのか~∳またいきた いですおおお

< Share



まつの 48 reviews

\*\* \* \* 6 months ago

(Translated by Google) Excellent atmosphere. I walked from Shibuya station to here, but the surrounding area is a quiet residential area, a lot of embassies and a nice

(Original)

雰囲気抜群。渋谷駅からここまで歩いて来たけどまわ りは開静な住宅街、大便館も多く寮敵な空間





Koichi Hasegawa Local Guide - 182 reviews

\* \* \* \* 3 years ago

(Translated by Google) A place that is always calm and modern and longing

There is a gallery and membership system, but there is a library and it is a place where culture is transmitted

(Original)

落ち着いていていつまでもモダンで憧れの場所 ギャラリーや会員制だけどライブラリーがあってカル チャーの発信地です

Local Guide - 467 reviews

\* \* \* \* 3 years ago

(Translated by Google) Located in Daikanyama, a popular place for young people, a central facility around

(Original)

若者に人気の代官山にあり、辺りの中心的施設





Cristina Rodrigues Local Guide • 74 reviews

\* \* \* 2 years ago

Fantastic place and beautiful surroundings @ @ @

Like < Share





Nancy Ji

Local Guide · 34 reviews

\* \* \* \* 2 years ago

One of the best examples of Japanese modern architecture by Fumohiko Maki, complete with art gallery and a delightful assortment if tasteful shops and eateries



Stephen Nix

Local Guide • 158 reviews

\* \* \* \* 2 years ago

Maybe the Beverly Hills of Japan, very fun to walk, shop, eat.



Jin-Ah Yang Local Guide - 201 reviews

\* \* \* \* 6 years ago

A huge complex with shopping, art galleries and restaurants. Surprising to see that it's a series of buildings so don't get lost!





Chunghsuan Lan Local Guide · 165 reviews

\* \* \* \* \* 2 years ago

A great place to hang around.

☐ Like < Share



Arthur Chuang 15 reviews

\* \* \* a year ago

Very well organized, well designed, a place I visit every time

