



Presenter:Hassan Bazaz Zadeh

TEXTILE INDUSTRY IN IRAN

*Cities and Historic Textile Complexes;
Typology, Good Practice, and Global
Perspectives for Conservation,
April 24, 2020*

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HISTORY



*Moqadam Fastuni,
Karaj, 1963*

©Moghaddam Factories

BACKGROUND

Before 1850 Traditional Productions

Ancient root/ handmade products

Domestic raw material

Domestic market

Low Importation of Indian products

Establishment of 1st European-style textile factory in 1850

1850-1910 Modern productions

Machine-made products

Importation of machine and raw material

Growth of carpet exports internationally

receiving governmental supports

HAND-MADE PRODUCTS

©Newsha Tavakolian / Magnum Photos

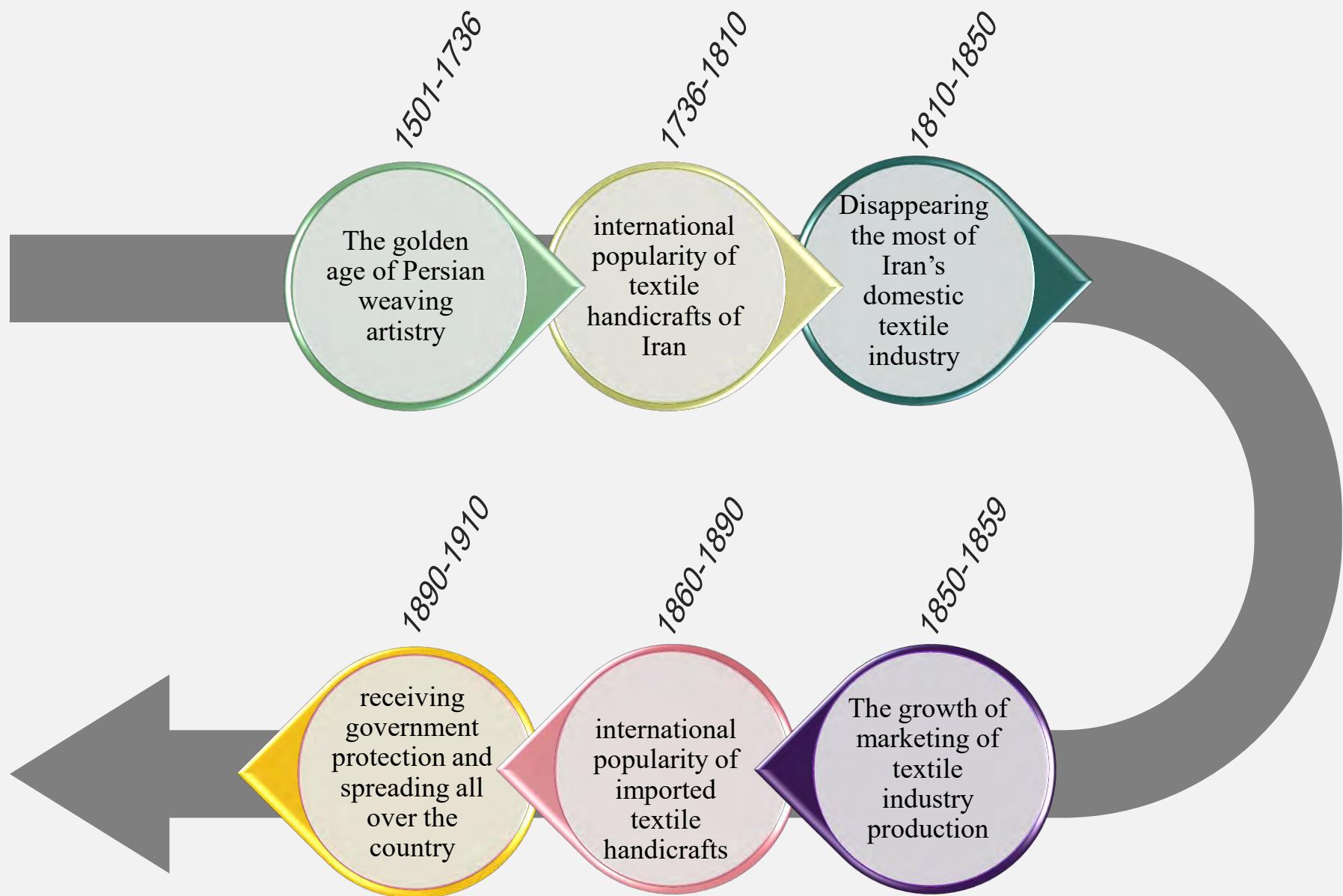


MACHINE-MADE PRODUCTS

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TIME LINE



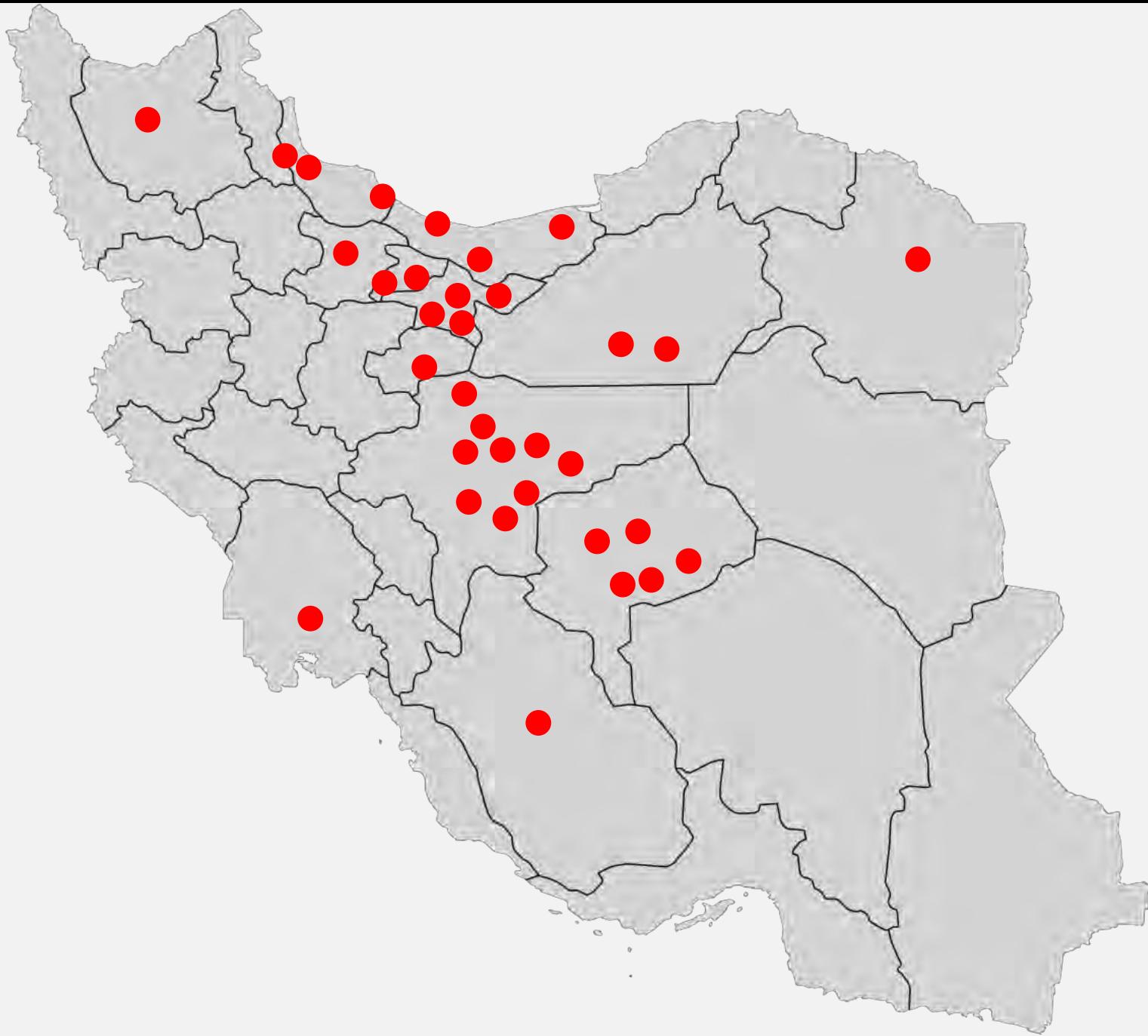
TEXTILE MILLS



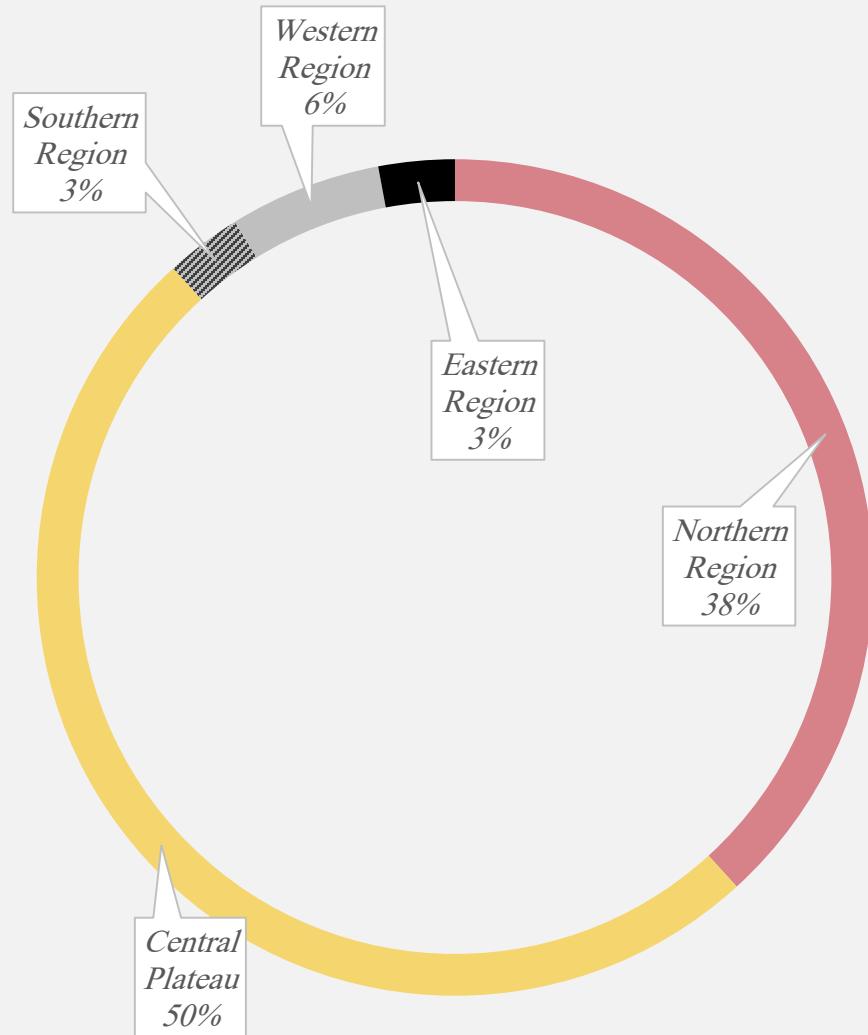
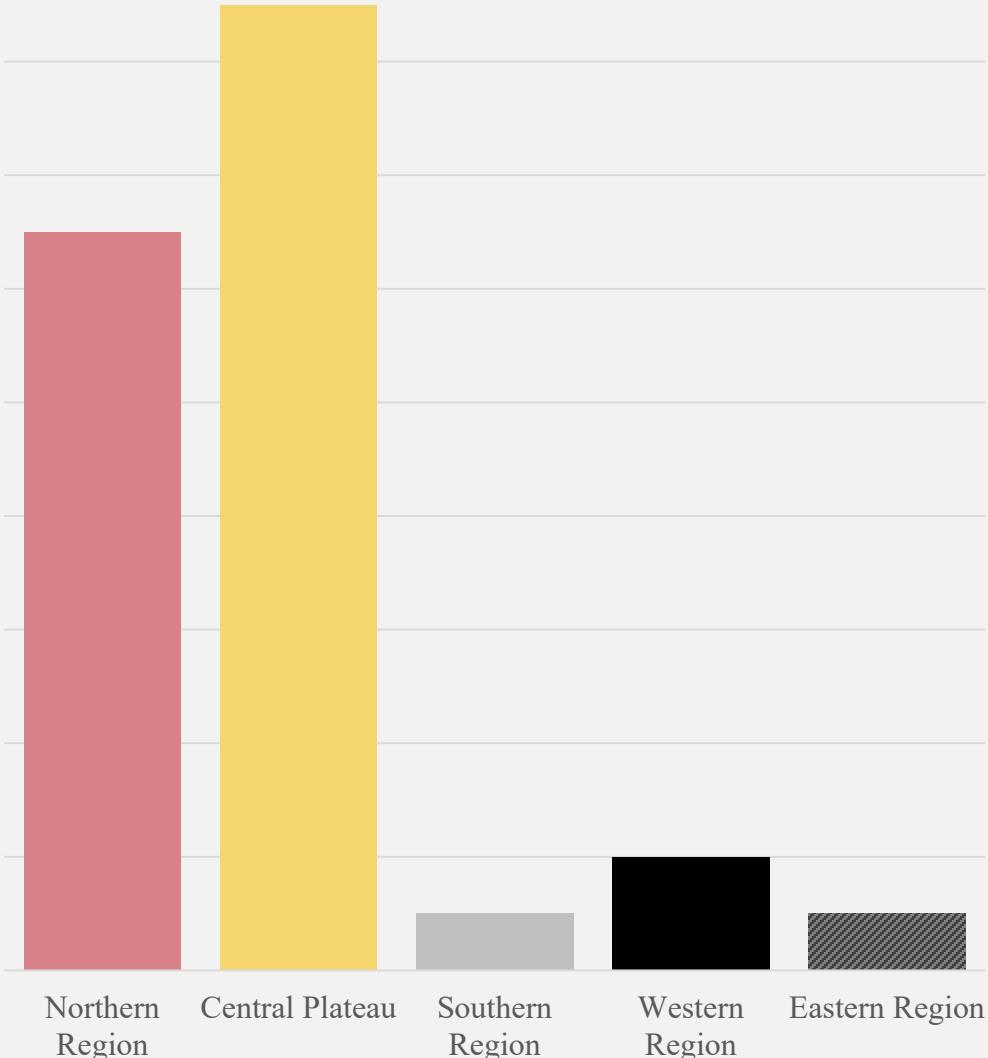
*Mashhad spinning mill,
1935*

©Sobhe Emrooz Newsletter

DISTRIBUTION MAP



DISTRIBUTION CHART



ISFAHAN

3

- 1- Vatan
- 2- Risbaf
- 3- Rahimzadeh
- 4- Takhtab
- 5- Pashmbaf
- 6- Nour
- 7- ZayandeRoud
- 8- Shahreza
- 9- Sanaye Pashm

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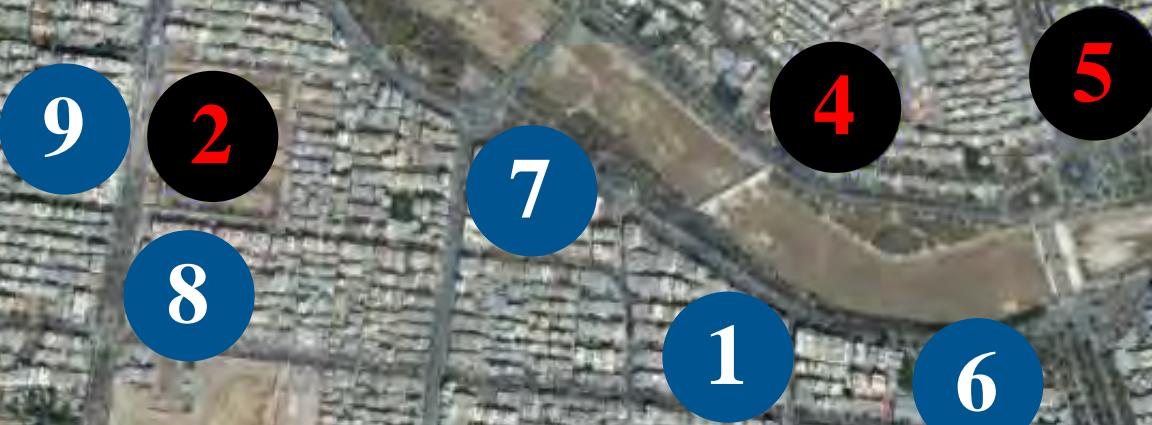


Image © 2016 DigitalGlobe

Imagery Date: 2/22/2017 32°38'16.04" N 51°40'19.47" E elev 5179 ft



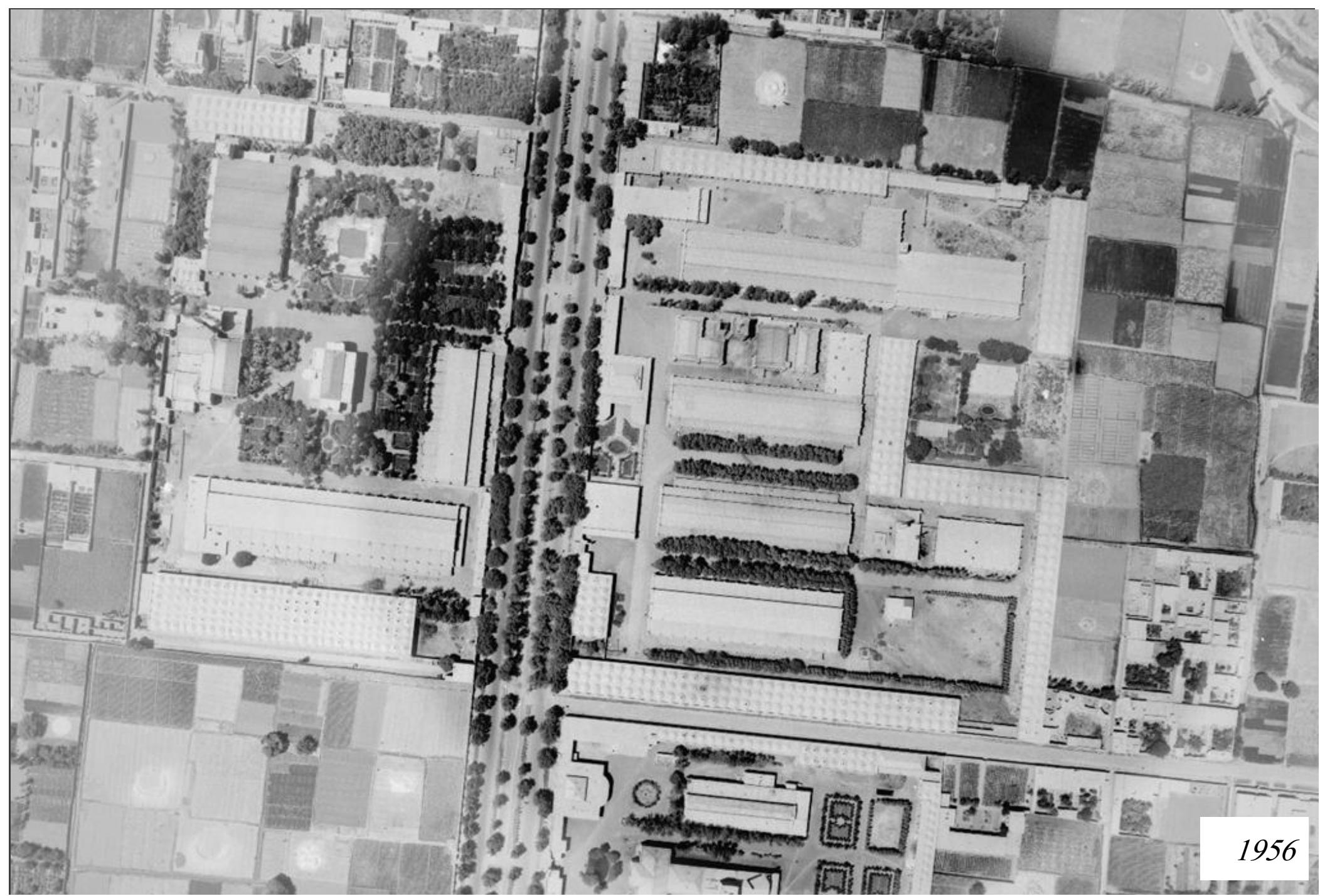
RISBAF TEXTILE FACTORY



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HISTORY

1956

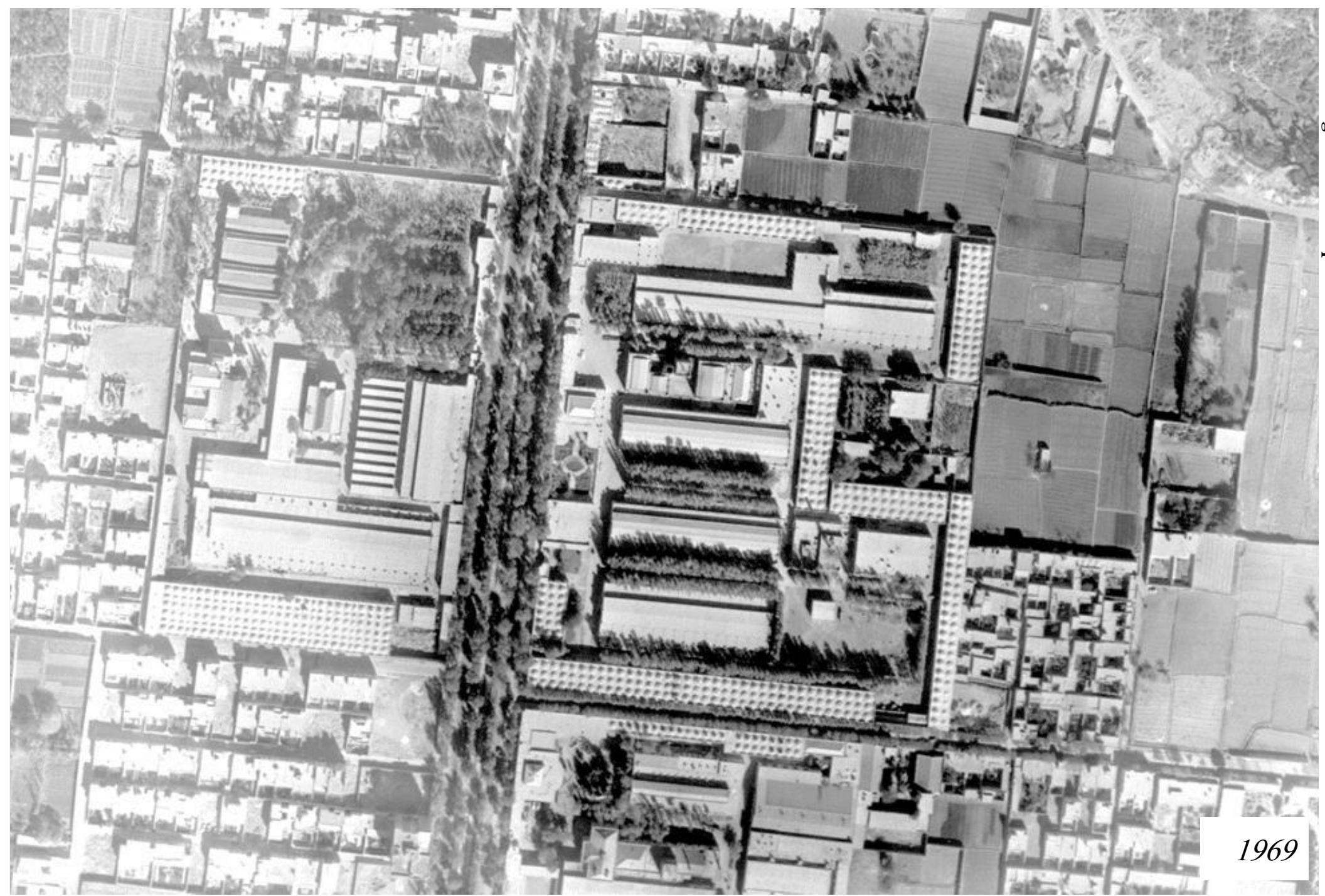


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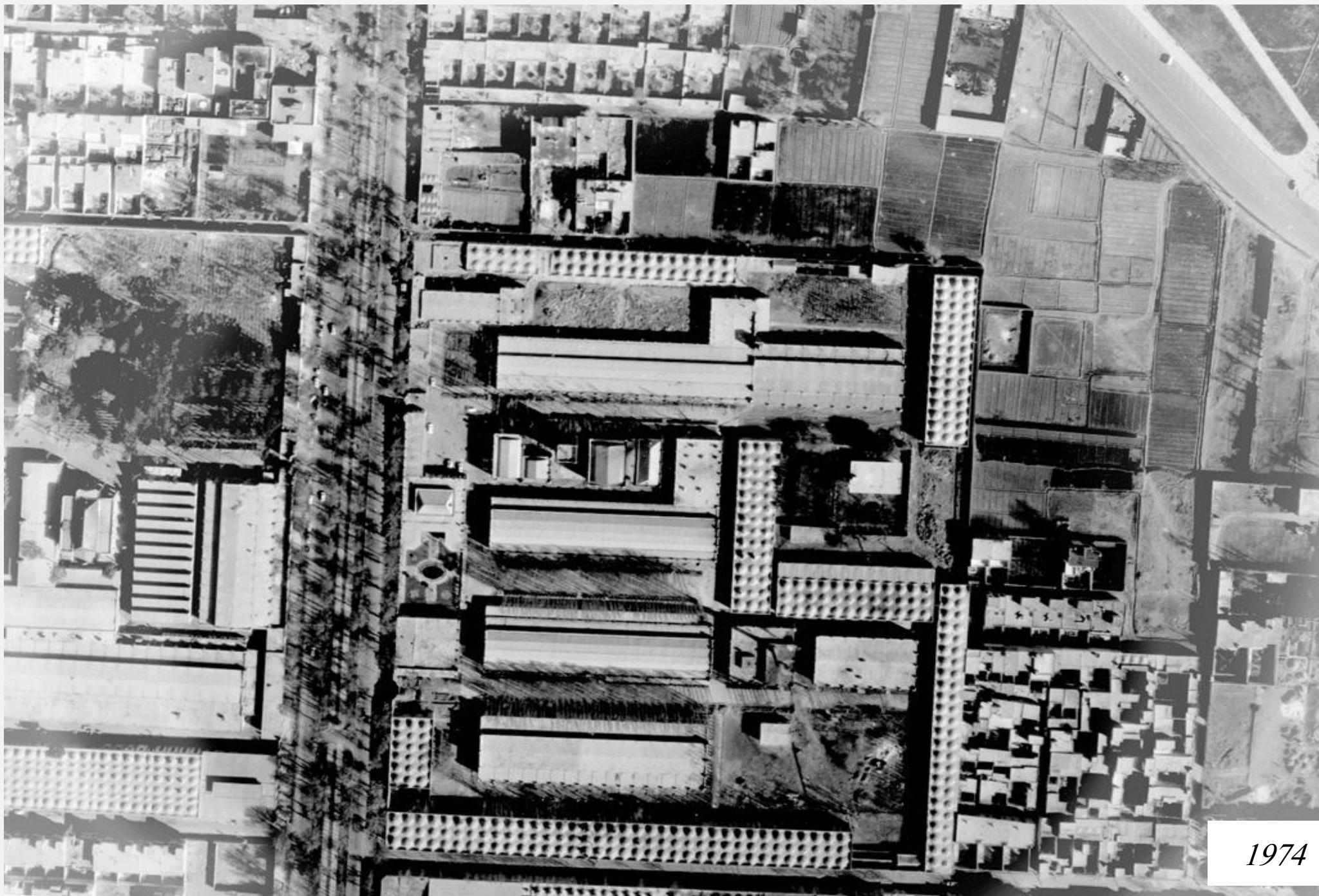
HISTORY

1969

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HISTORY



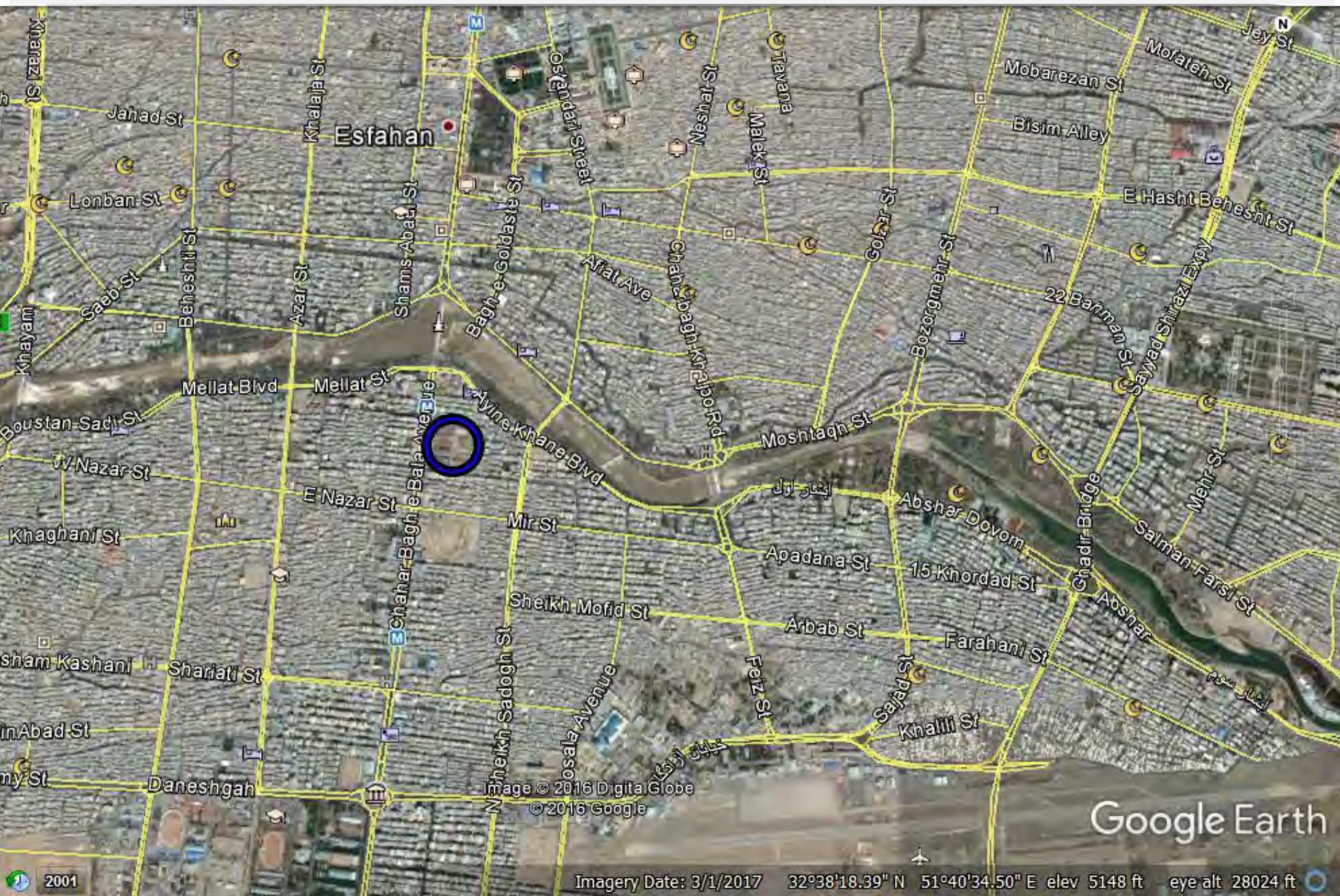
1974

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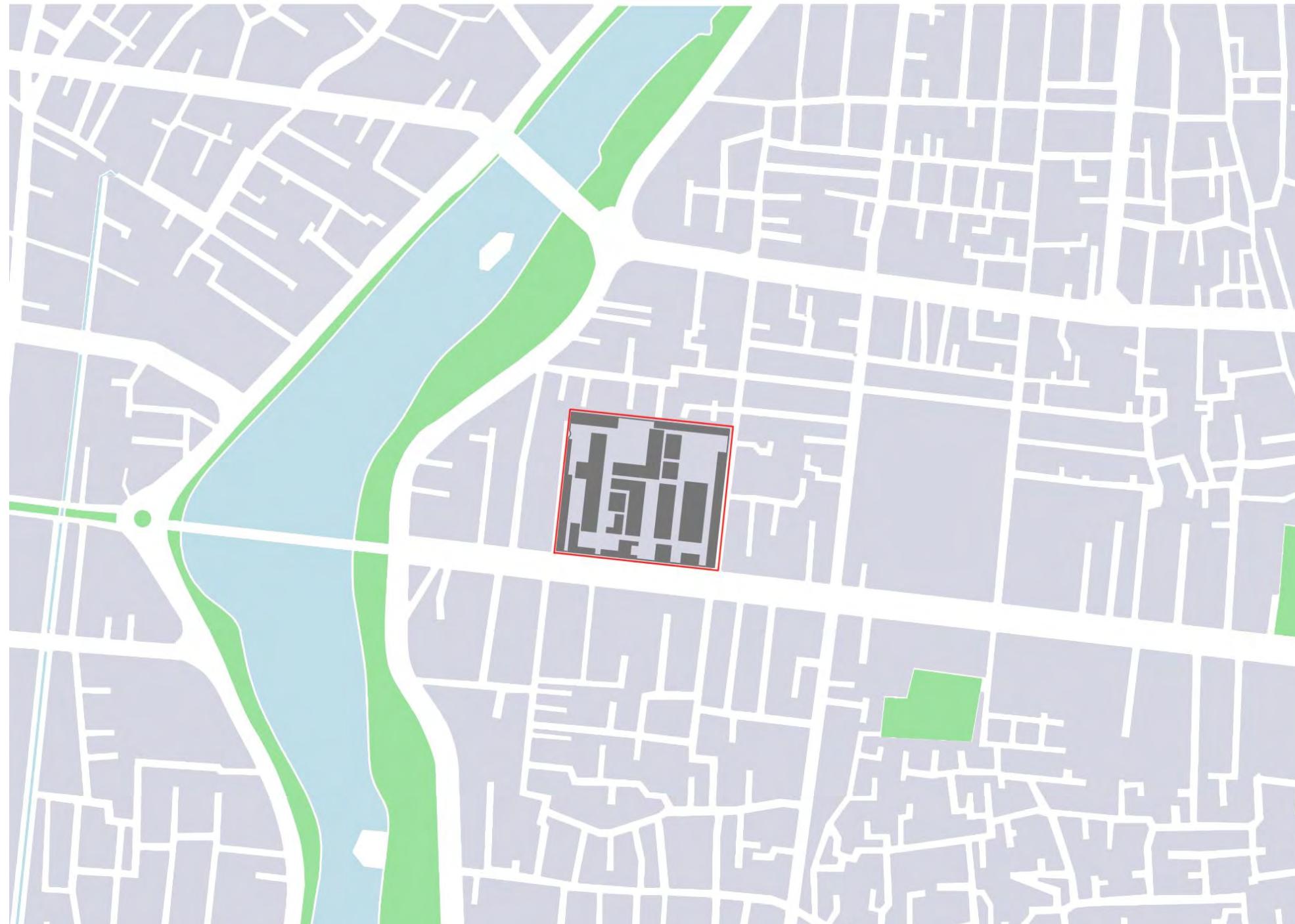
LOCATION

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Google Earth



LOCATION



©Massoud Glassemi

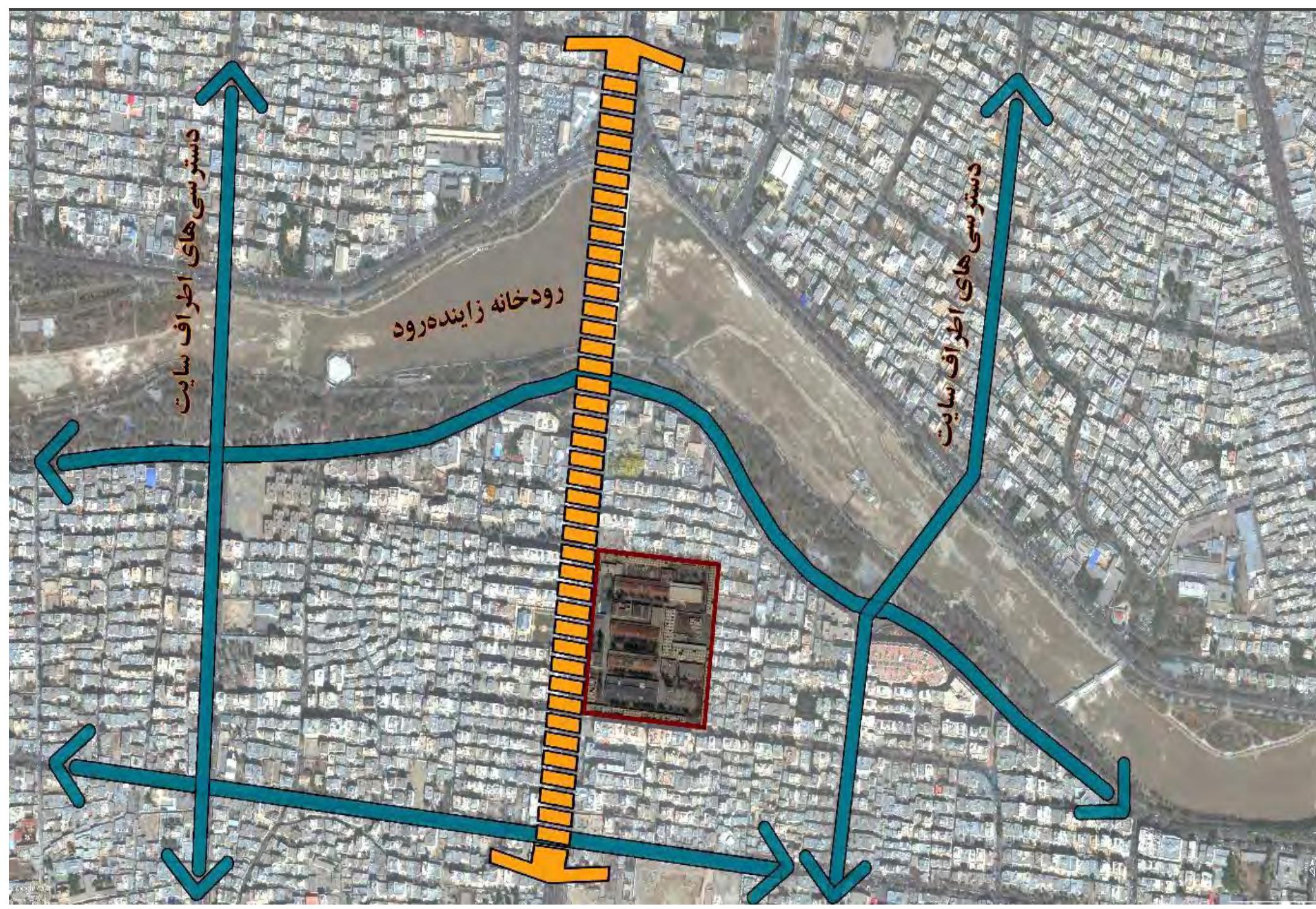
URBAN PLOT SIZE

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ACCESSIBILITY

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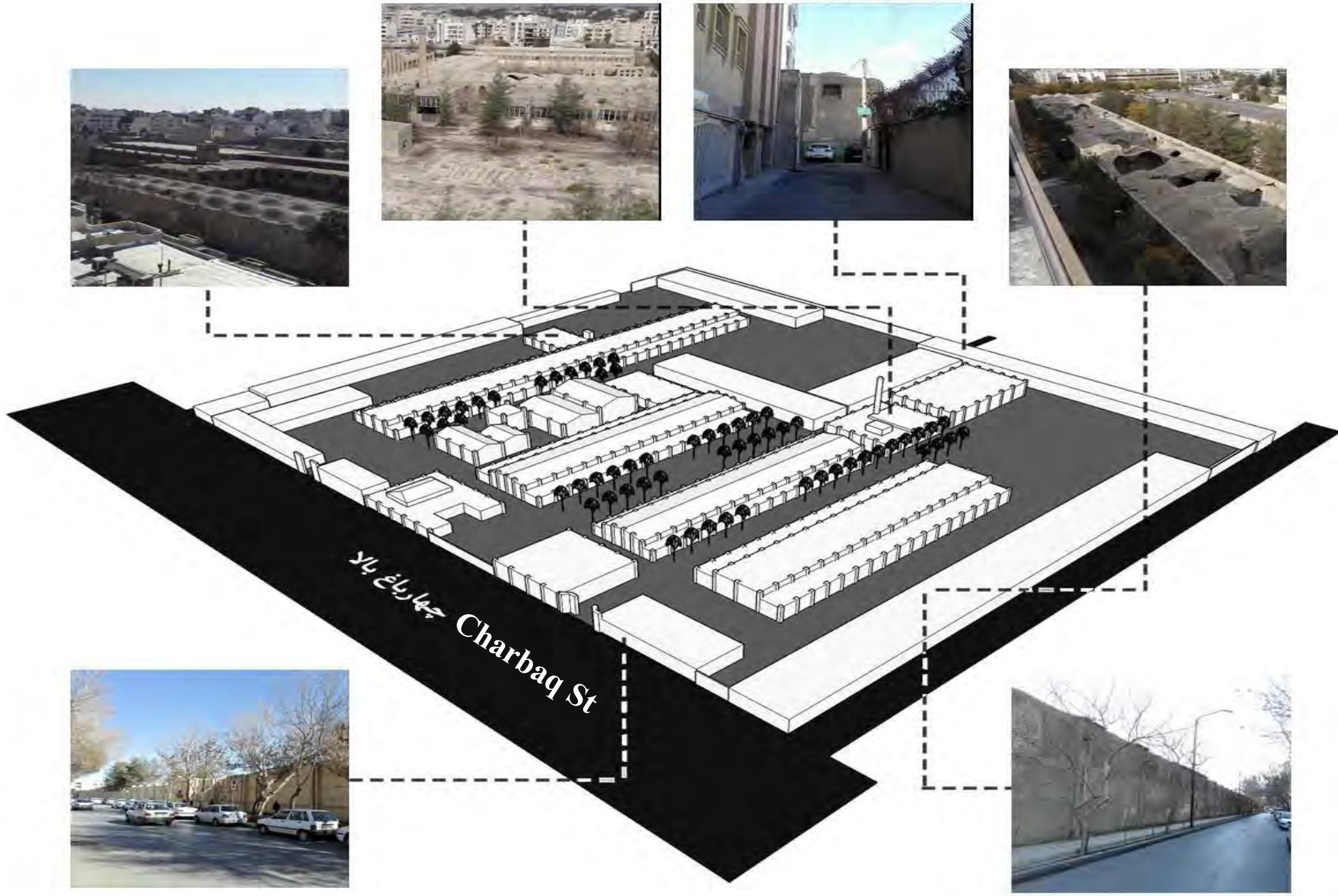


ARCHITECTURE



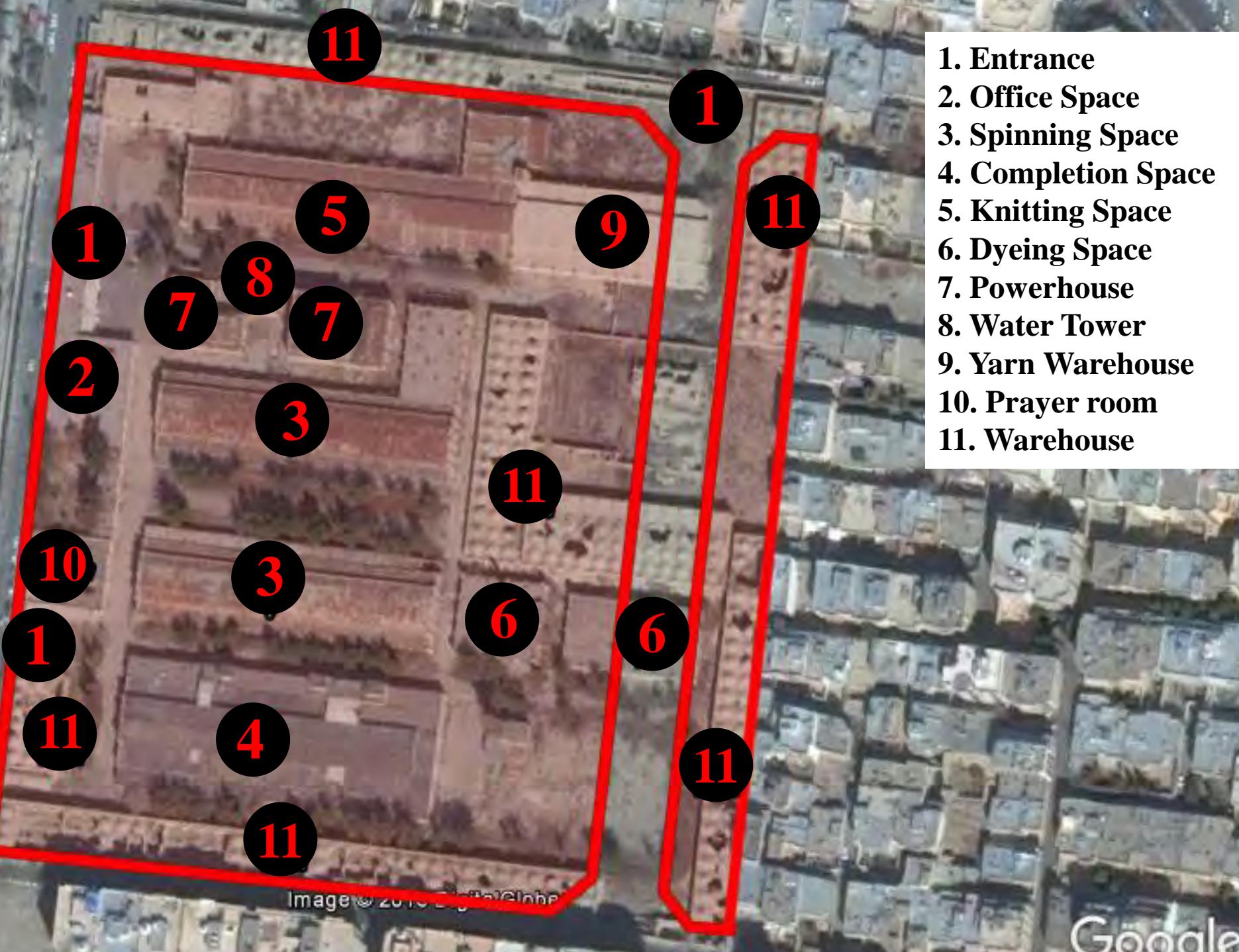
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ARCHITECTURE



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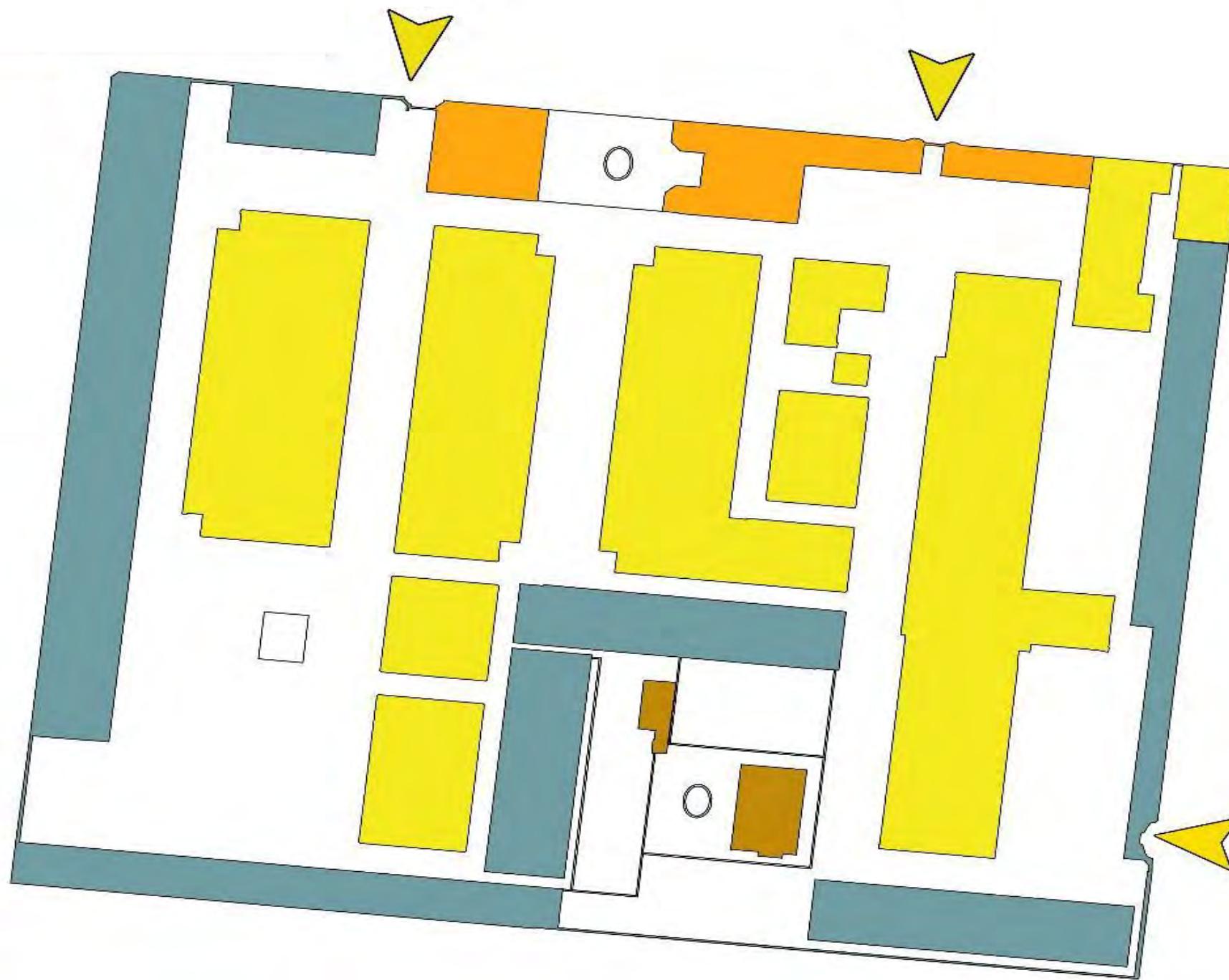
ARCHITECTURE



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Google

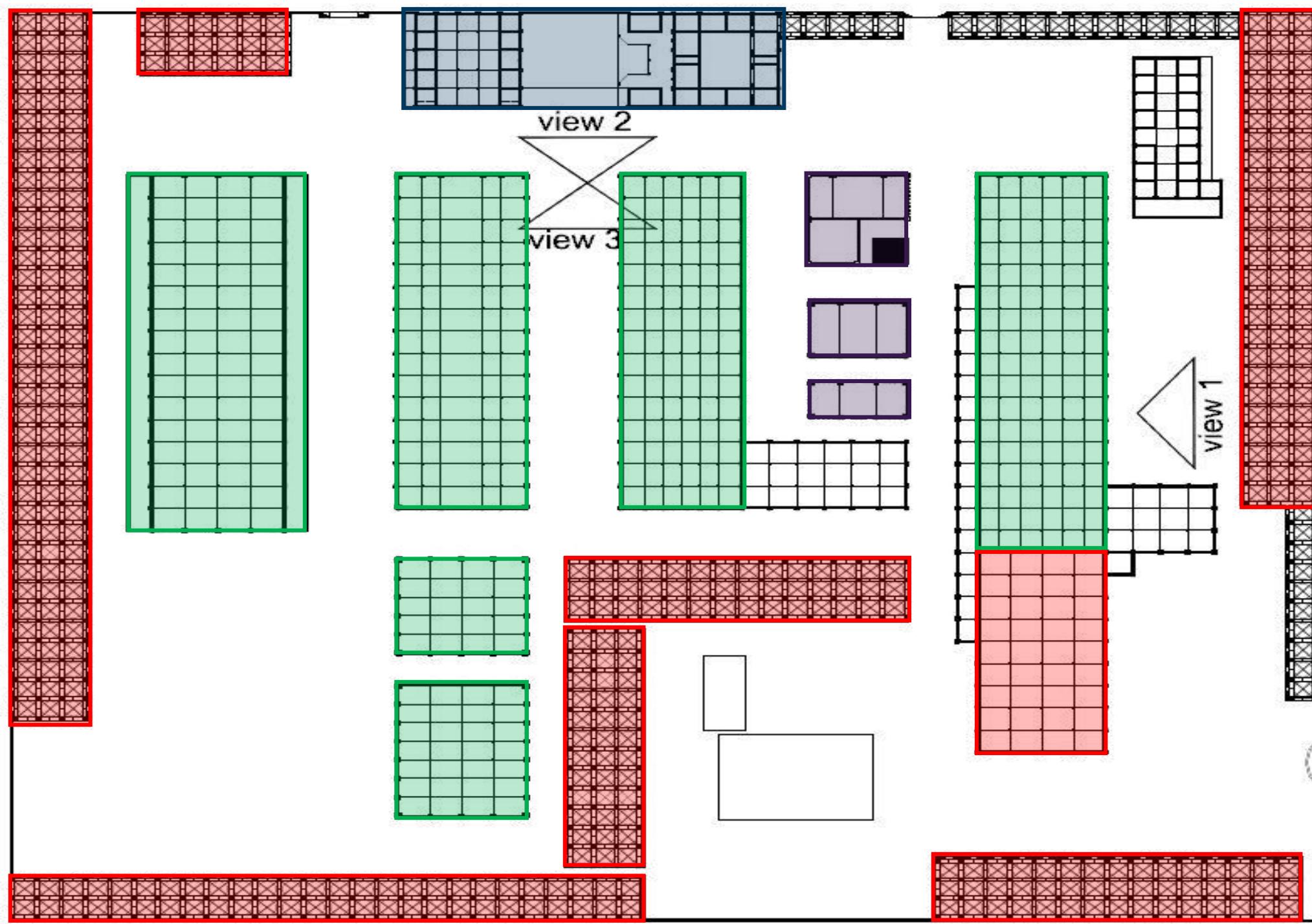
PLAN



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**Man Space-Combined
Architecture**
Warehouse
Office Space
Management Space

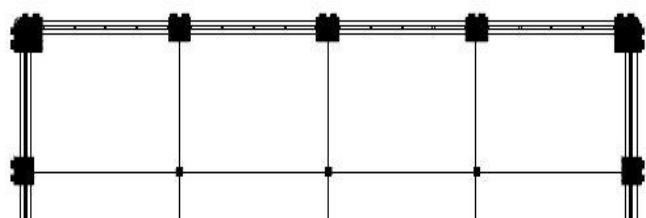
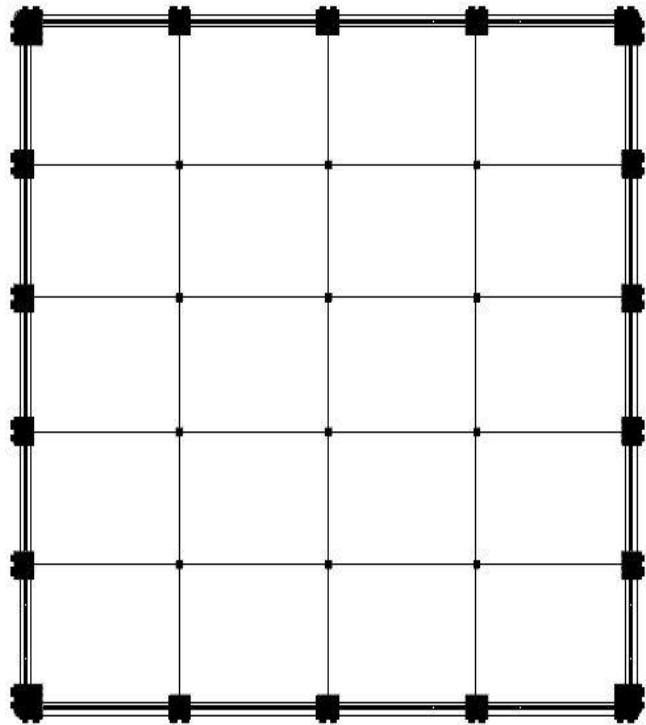
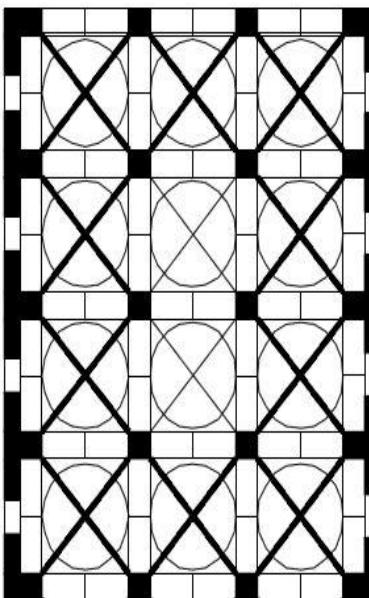
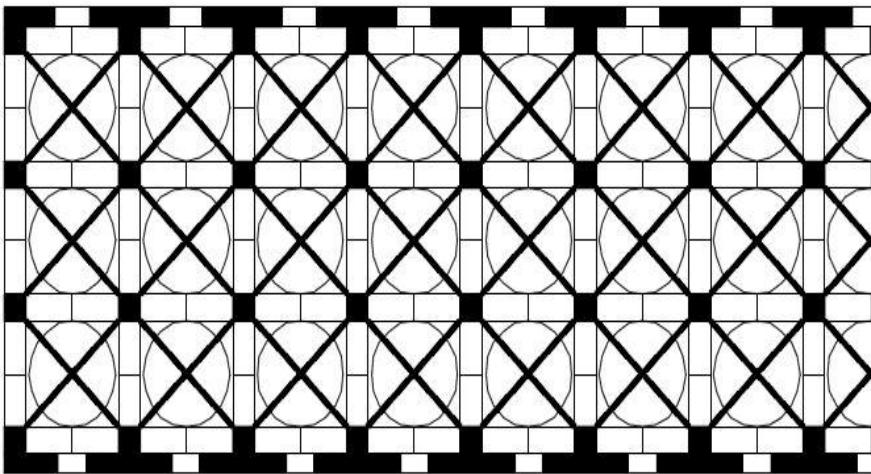
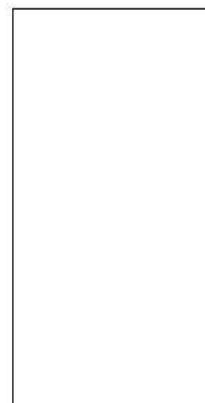
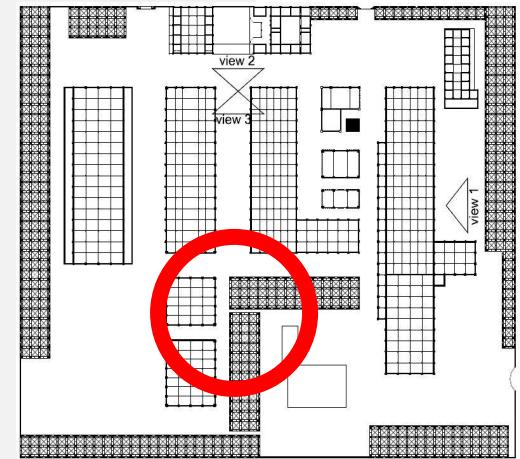
PLAN



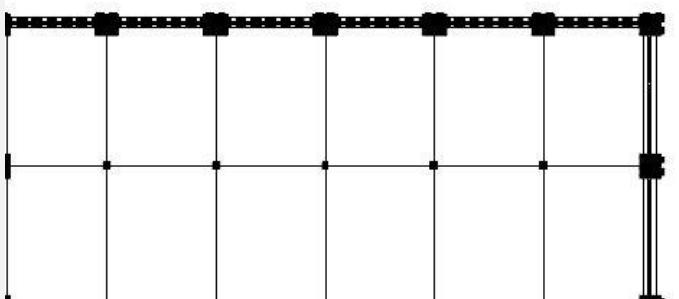
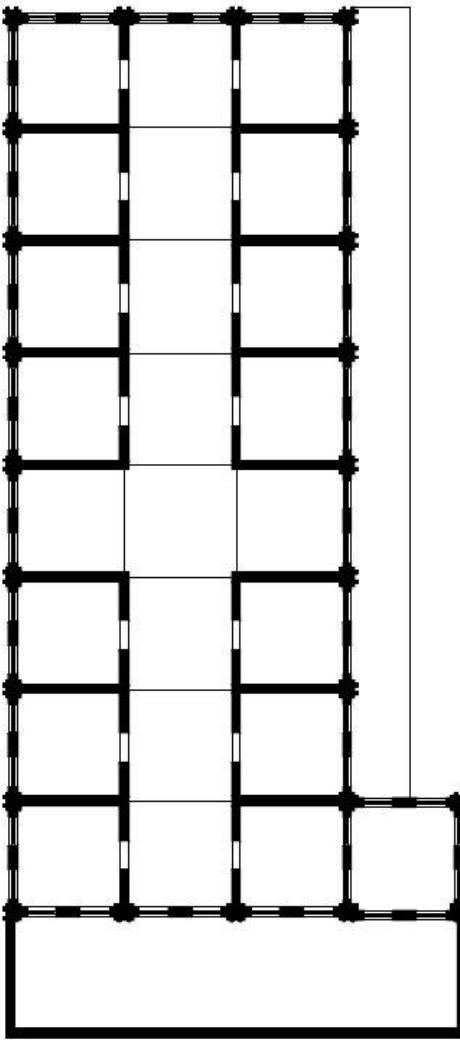
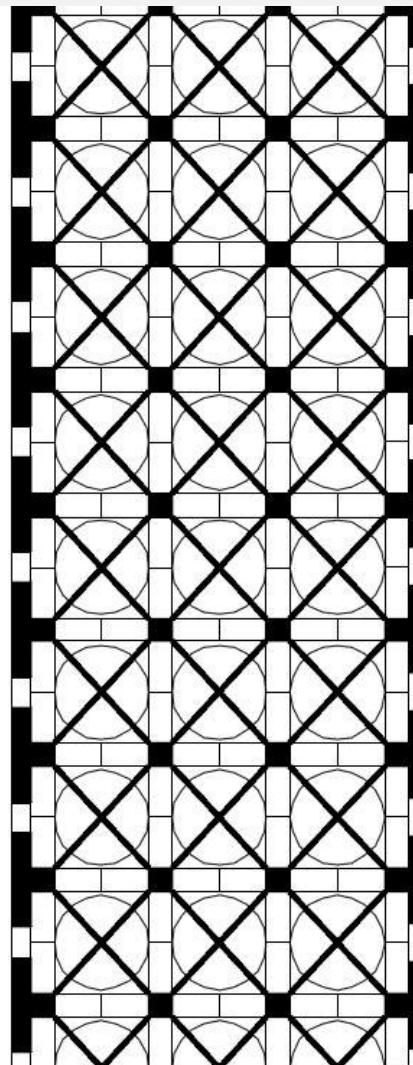
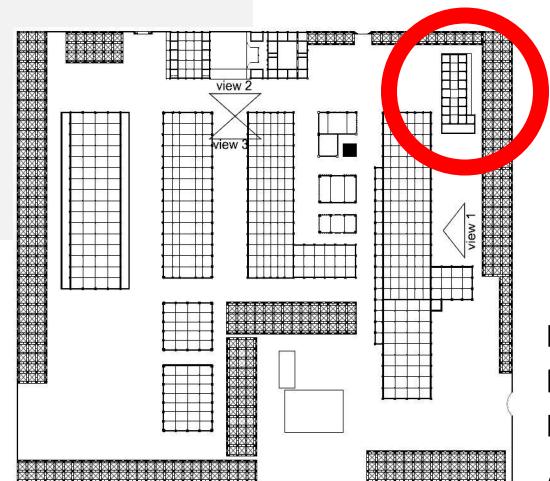
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MODULARITY

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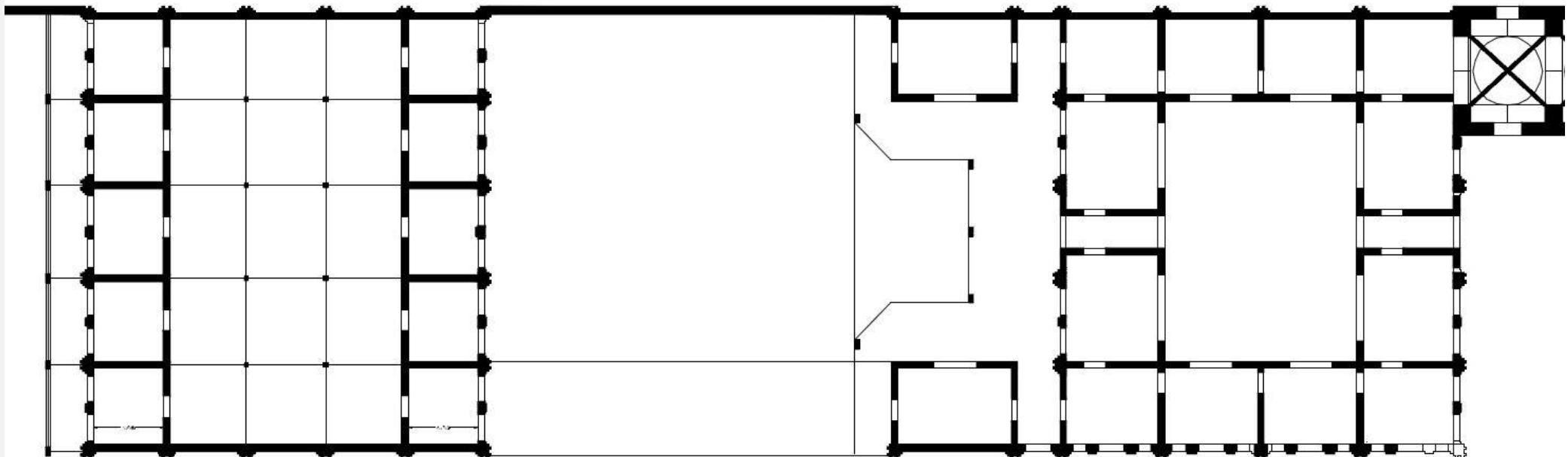
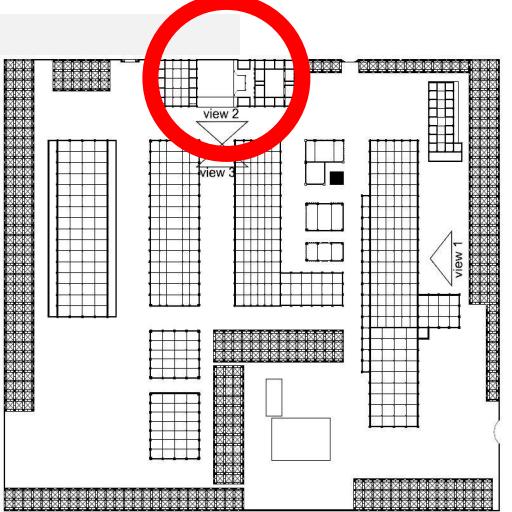
MODULARITY



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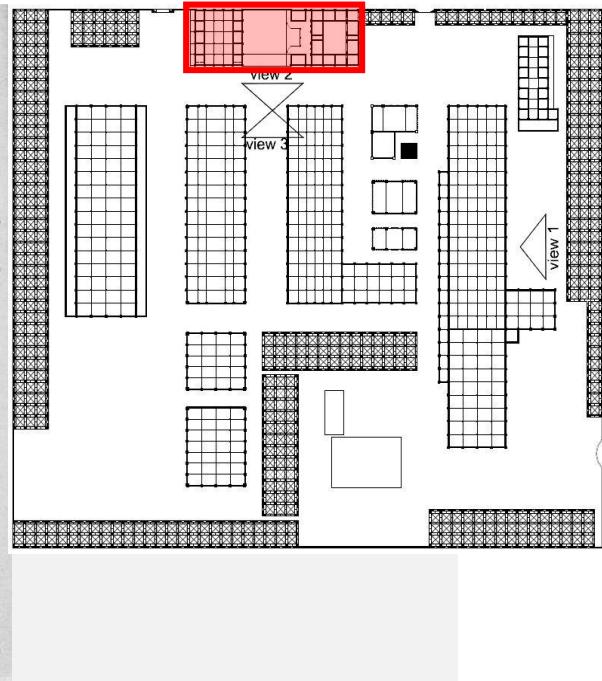
MODULARITY

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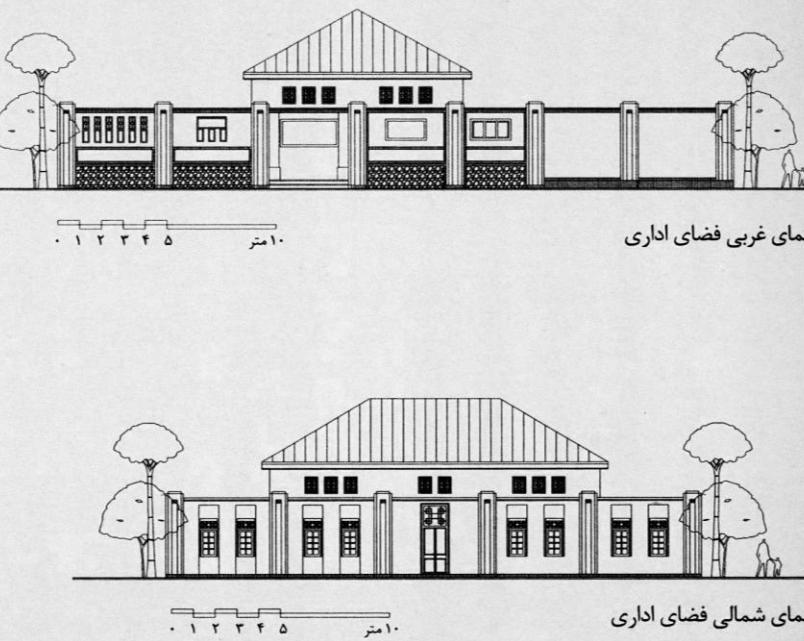


OFFICE SPACE

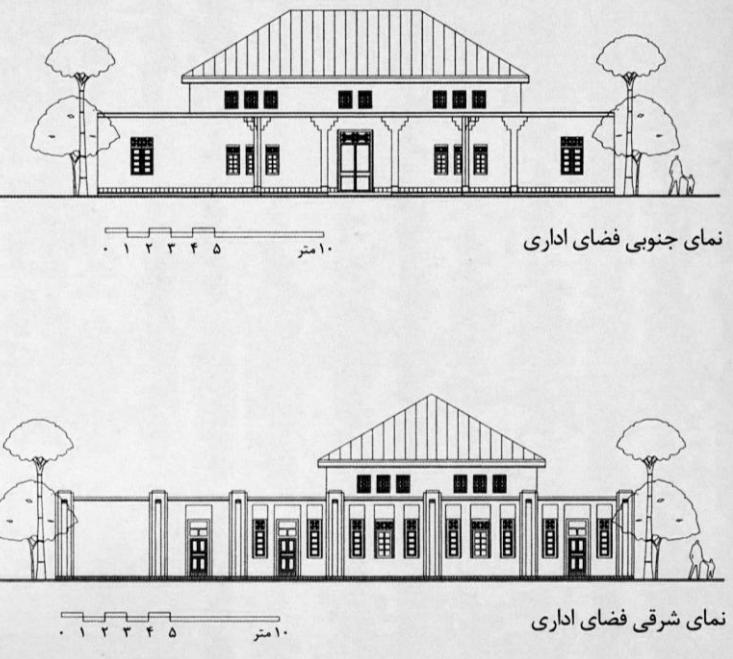
©Polsheer Architects



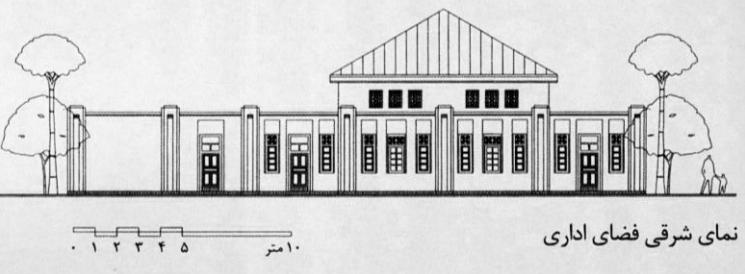
نمای غربی فضای اداری



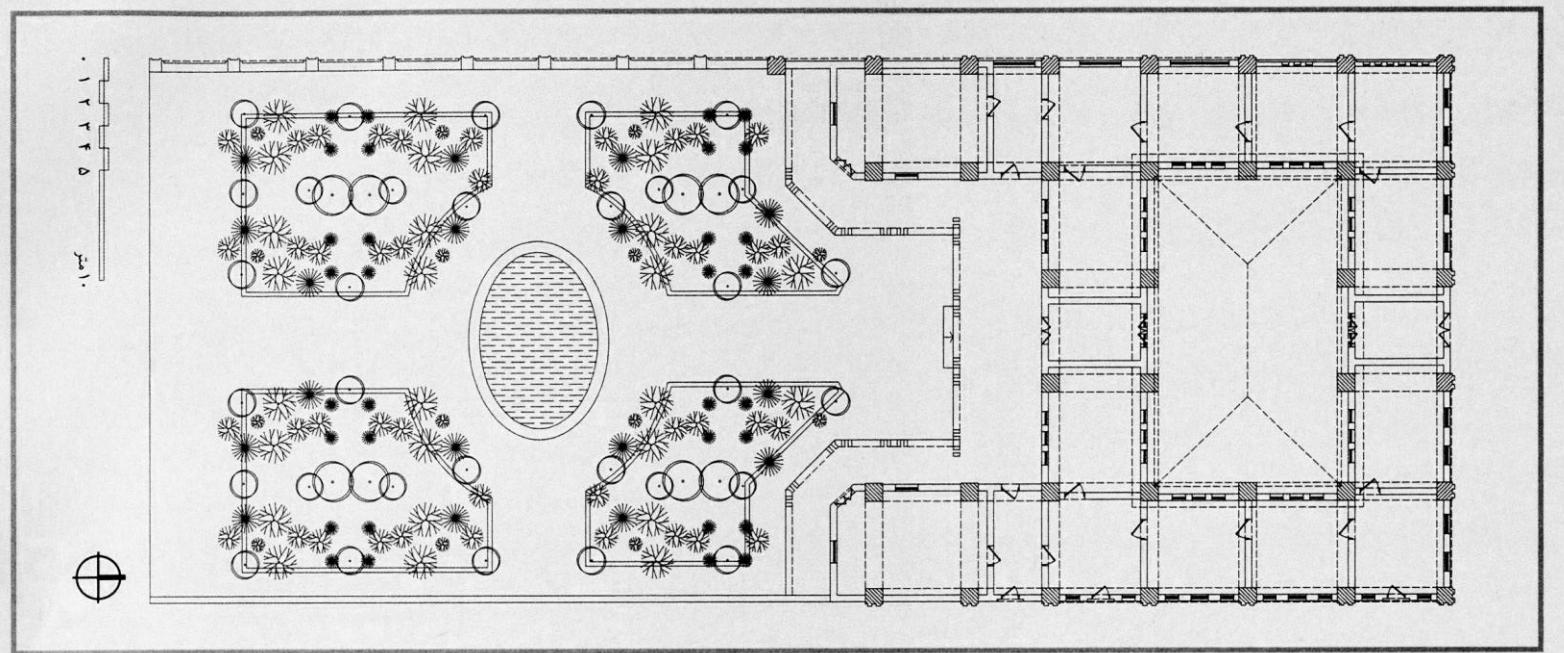
نمای شمالی فضای اداری



نمای جنوبی فضای اداری

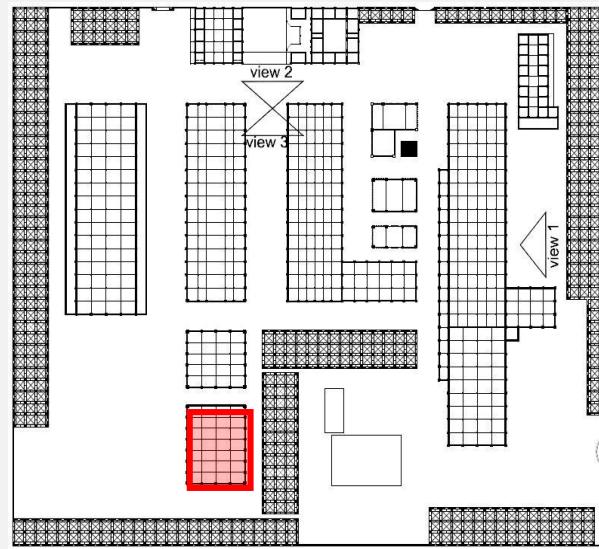


نمای شرقی فضای اداری

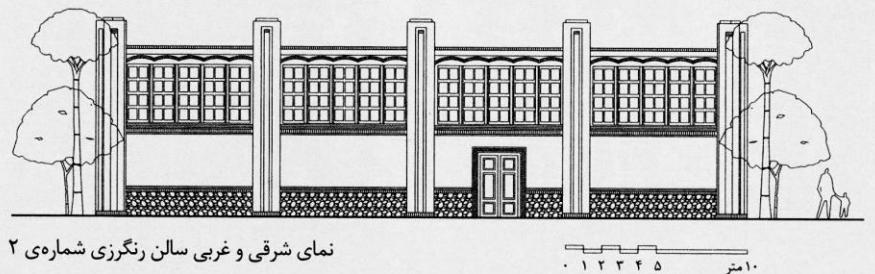
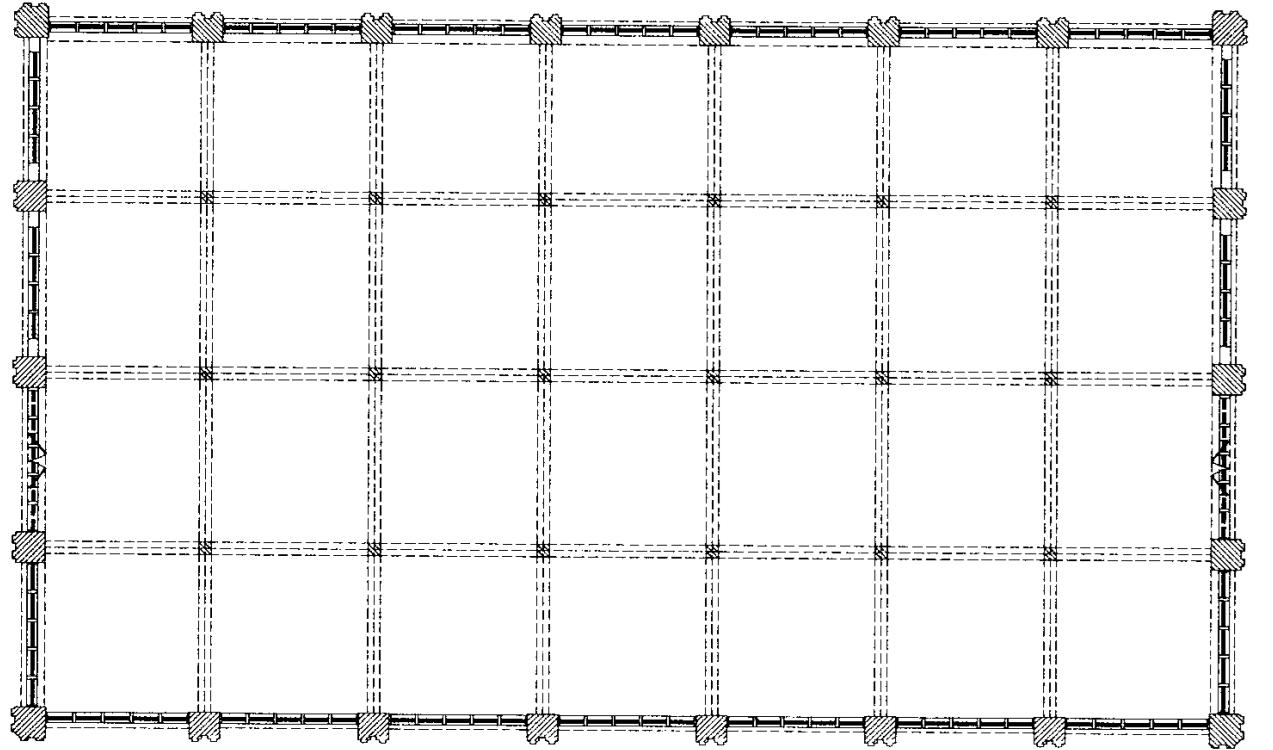


پلان فضای اداری

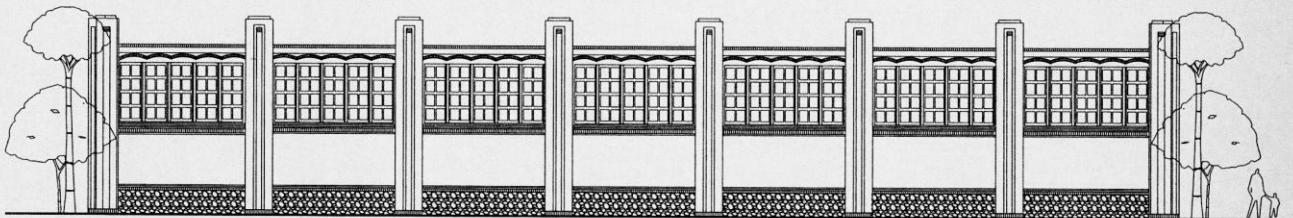
DYEING SPACE



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نمای شرقی و غربی سالن رنگرزی شماره ۲



STRUCTURE



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STRUCTURE



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STRUCTURE



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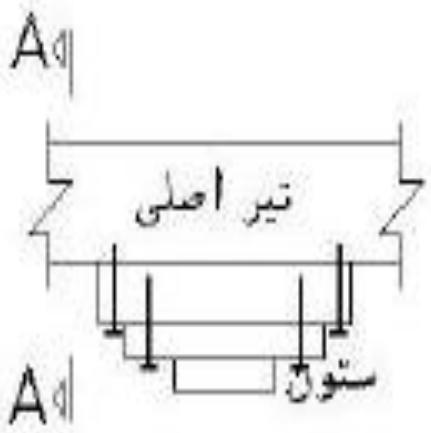
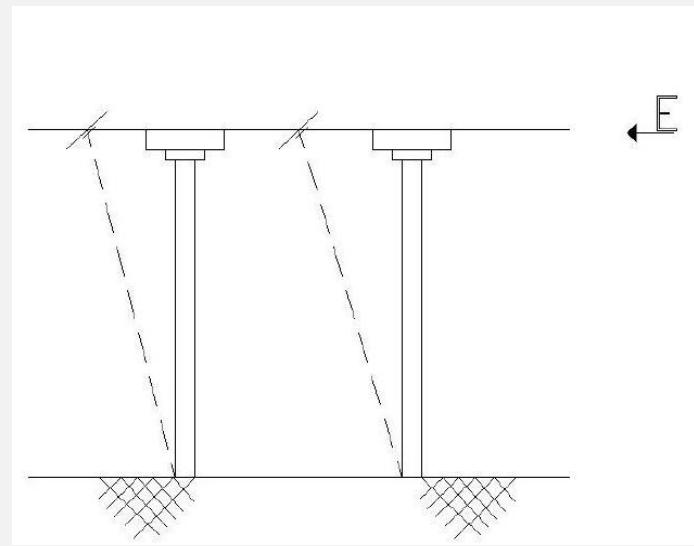
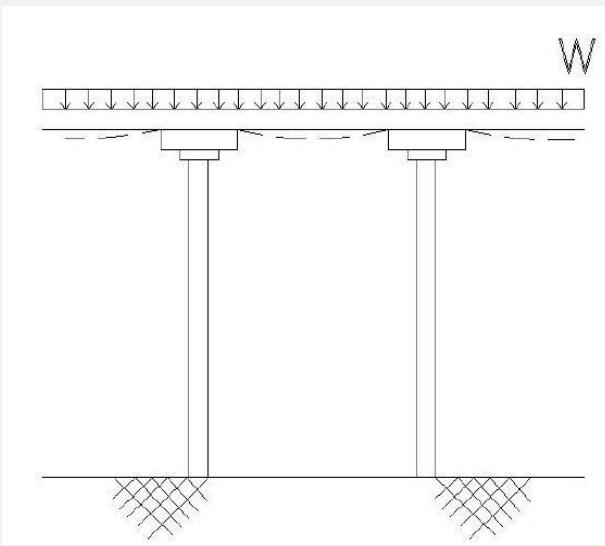
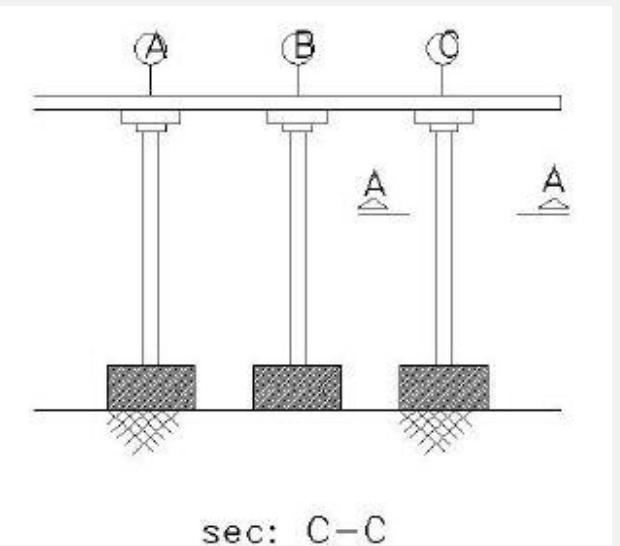
STRUCTURE



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1. WOODEN STRUCTURE

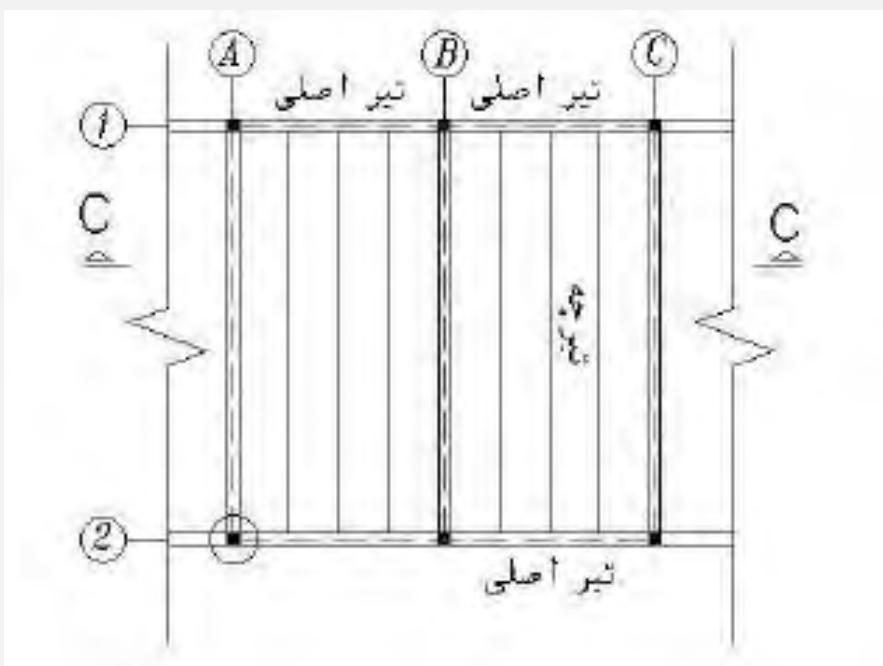
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Dett

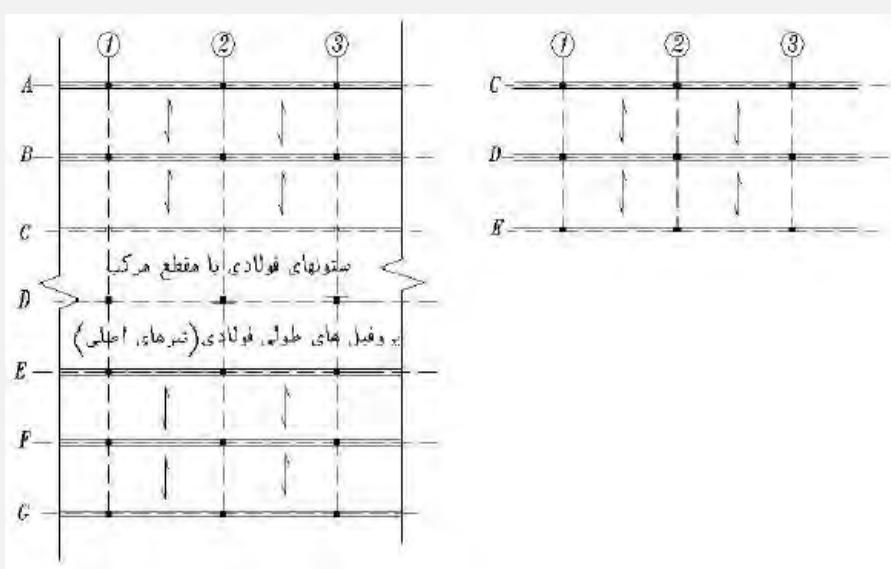
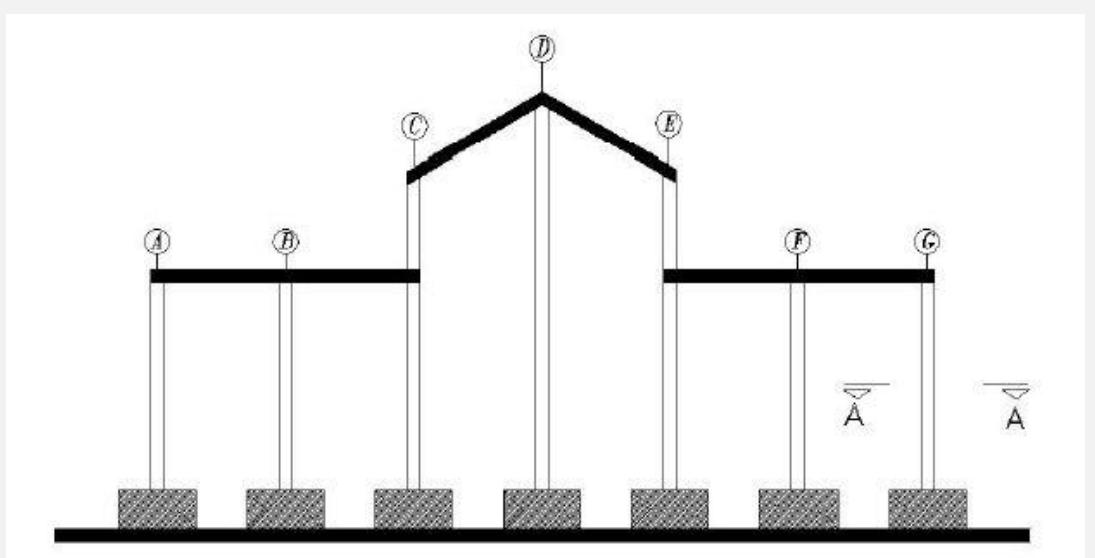
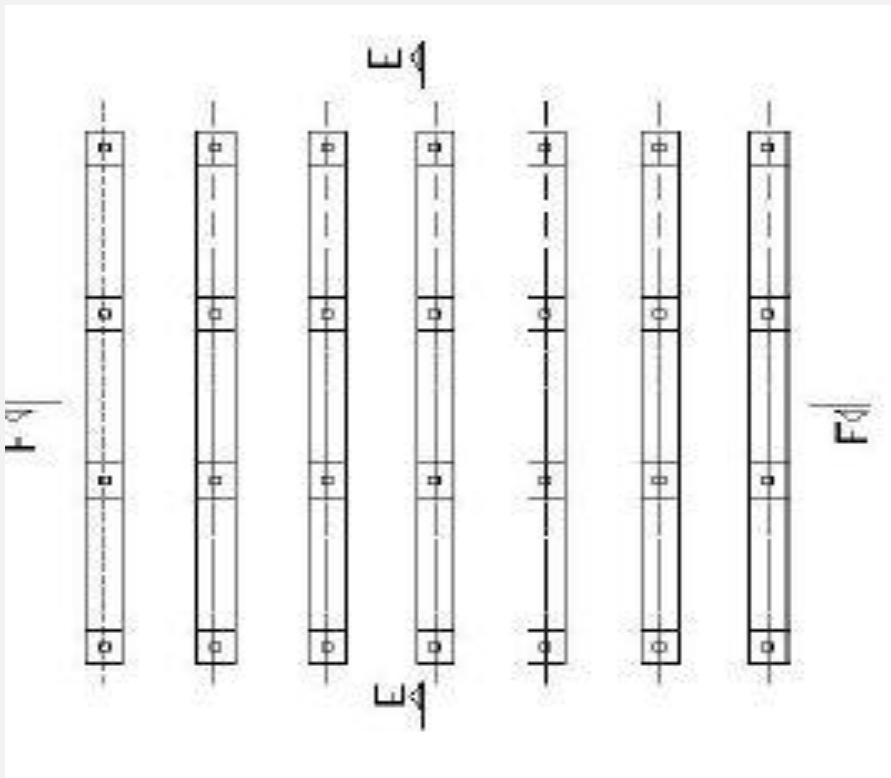
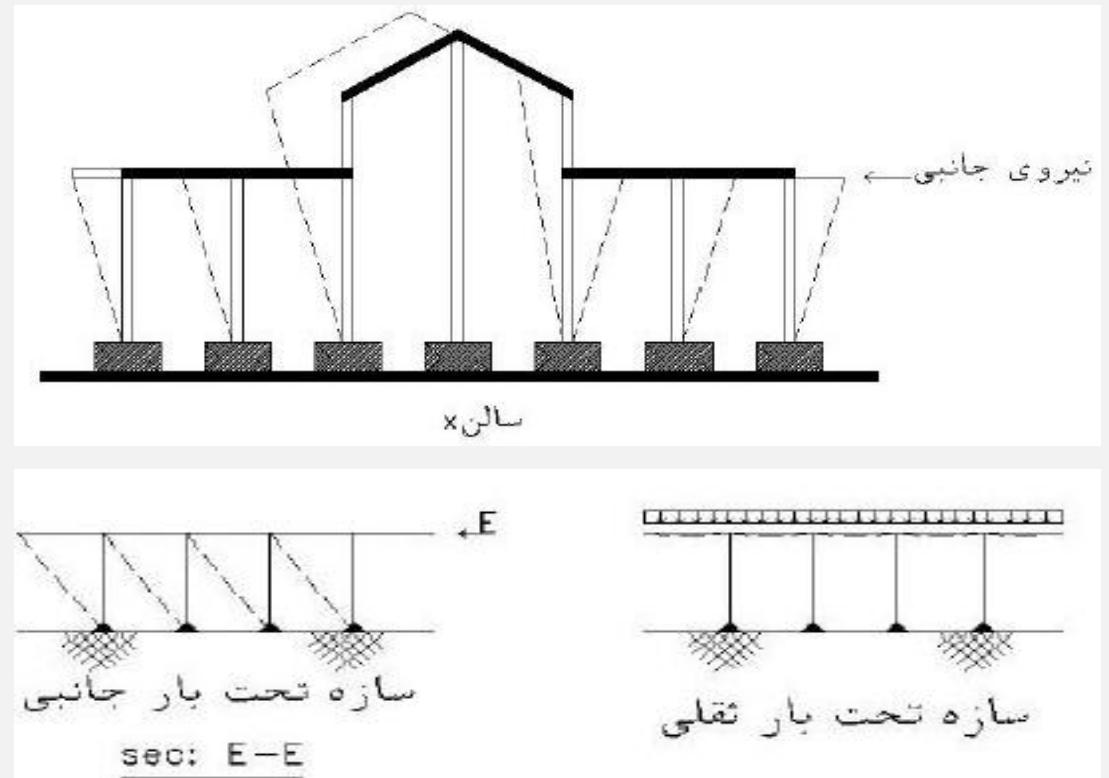


sec: A-A



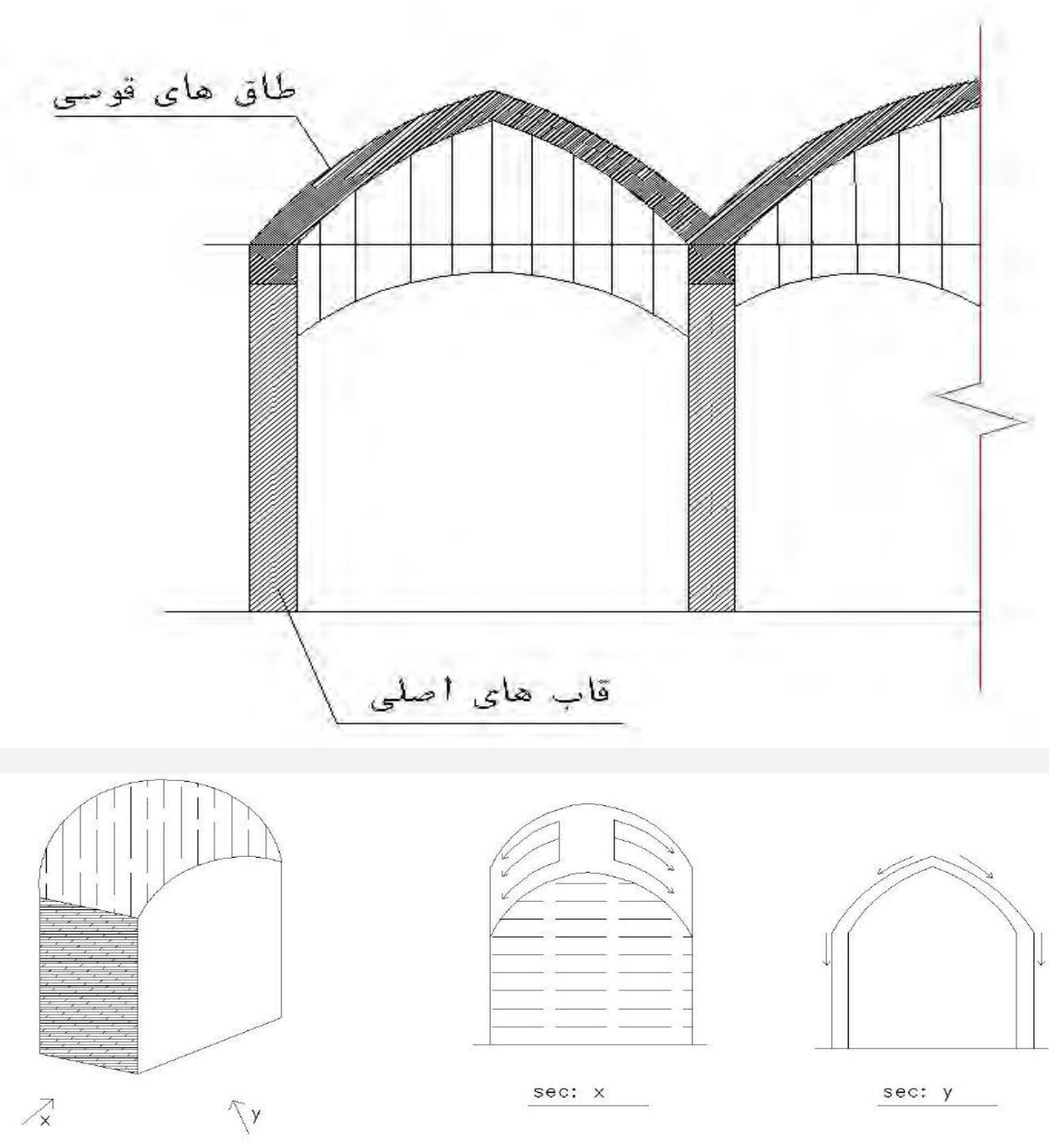
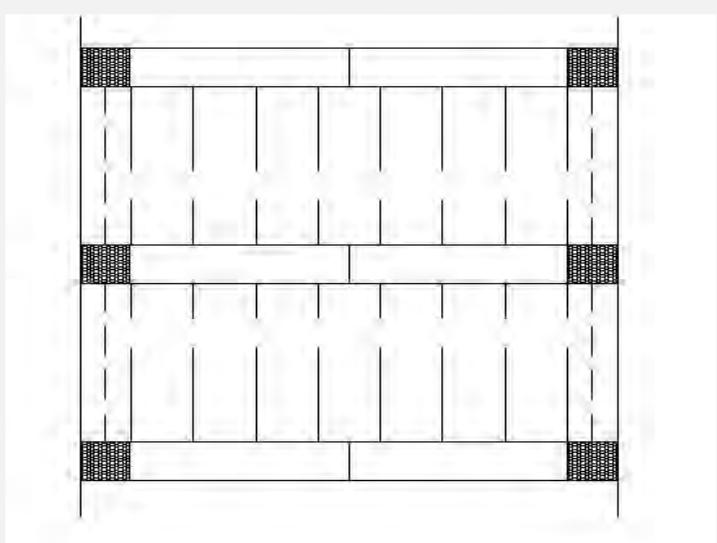
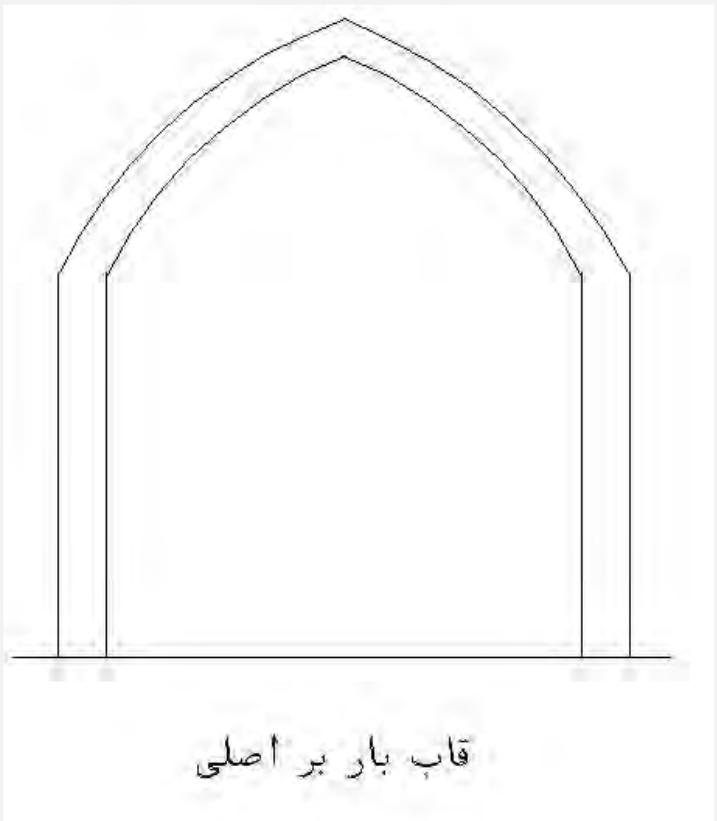
STEEL STRUCTURE 2

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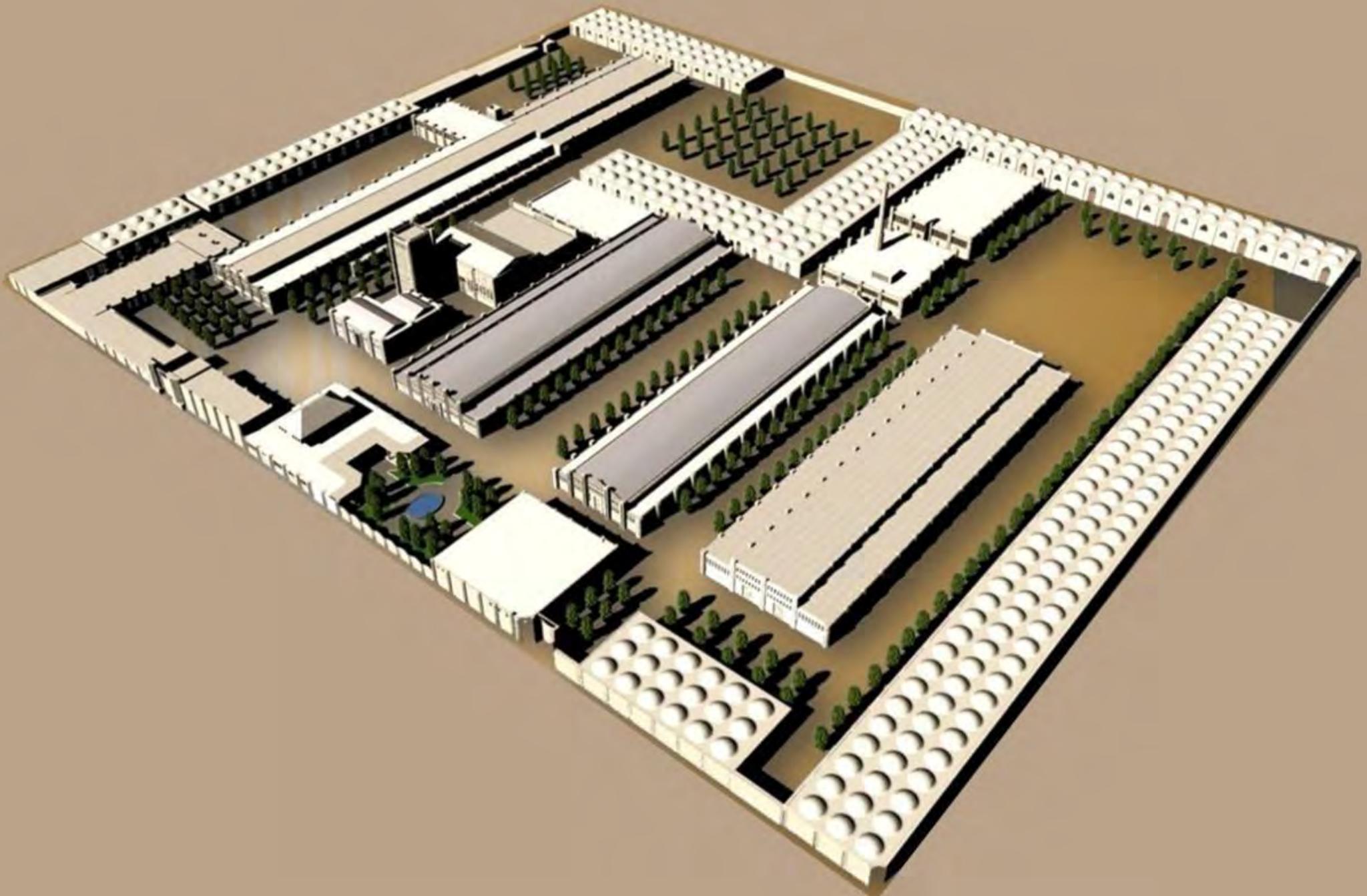


3. BRICK STRUCTURE

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CURRENT SITUATION



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CURRENT SITUATION

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CURRENT SITUATION



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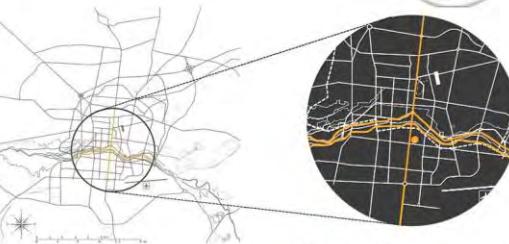
ADAPTIVE REUSE

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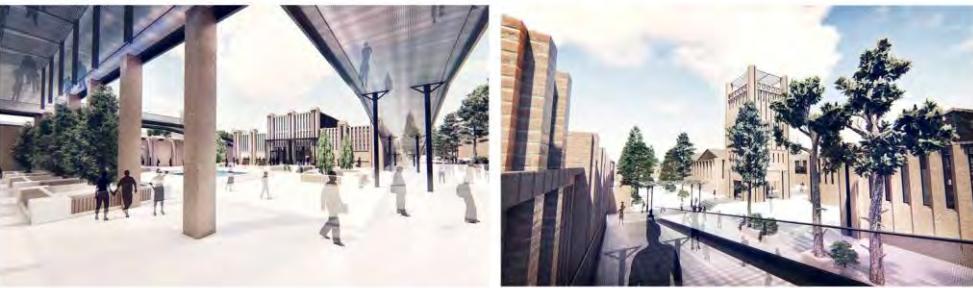
1ST PLACE

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RISBAF: In The Middle of Lungs Of Isfahan City
رسایل در تنفس ایشان

پژوهش سازی و باز افزایش فضاهای شهر درست و زینه ای اثربخش است. پایه اینها می باشد شهر اصفهان با پیشنهاد تاریخی و فرهنگی خود این شهر را مبارز و امدادگر شهری خود را تراویث می کند. پایه ای این ایده های خود از این دو مجموعه میراث و جهانگردی و چهار راه حستت که در نقطه مرکزی شهر نایابی می باند مجموعه مصنوعی ریسباف در جوار این دو شاهراه اصل شهر قرار گرفته است.



Sequence1: Urban Spaces | فضاهای شهری



Sequence2: Regeneration of Urban Spaces | باززنده سازی فضاهای شهری

Based on: Context

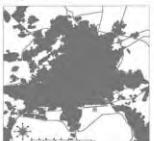
ISFAHAN

Organization

Urban Spaces

Step 1 [How A City Could be Alive?]
یک شهر چگونه زنده است؟

Organization



City: Isfahan
شهر ایشان



Isfahan : How it could be Alive?
چگونه زنده شود



Alive : with its Vessels
شاهر مادر و مادر شاهرا



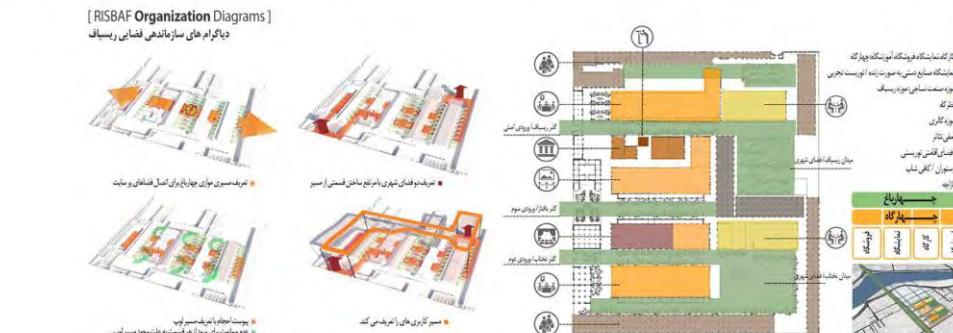
Vessels:Lungs Of Isfahan City
رسایل در تنفس ایشان

1ST PLACE

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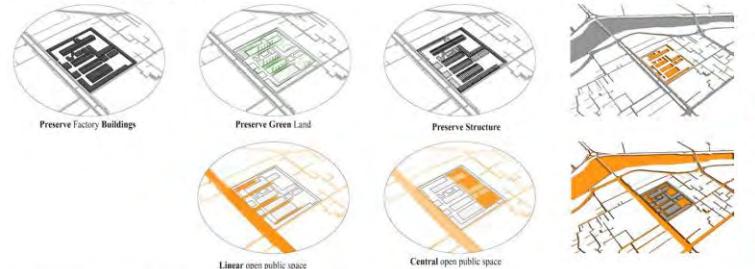


کاربری های پیشنهادی در سایر امکانات اینترنتی ایران



An architectural rendering of a modern building complex. On the left, a large brick building with a grid-like facade and a prominent entrance. In the center, a wide, paved plaza with a large, light-colored rectangular planter in the foreground. A series of modern, thin-poled umbrellas provide shade along the plaza. To the right, a long, low-profile building with a glass facade and a green roof. The sky is clear and blue. In the top right corner, there is a circular watermark containing Arabic calligraphy.

[RISBAF Regeneration General Idea...]
ایده های اولیه در بازآفرینی ریسباف



این‌اصلی بازگشتن مجموعه ریس‌باد در حفاظت از کالاهای ارزشی طبیعی است. به این شکل که تمایل بخش‌های آن شاخه ساختن‌ها، فضاهای سبز و پوشش گیاهی حفاظت شده و نهاده تغیرات هرچند کم با حفاظت از سازه و ساختار اصلی مجموعه شکاف دارد.

Preserve Mass Area

آن جه رسیاف را پویسامی کند پیوند فضاهای خالی و عرصه های باز مجموعه به شاهرگ اصل شیرین یعنی چهارباغ است. در این حالت چهت حفظ کالید بناء عرصه های باز برای پیوند به چهارباغ به عرصه طبق و جمع گرا تقسیم می شوند

[What kind of **Functions** are involved in **RISBAF** Regeneration?] **چه نوع کاربرد هایی در بازآفرینی سیستم نقش بار دارند؟**

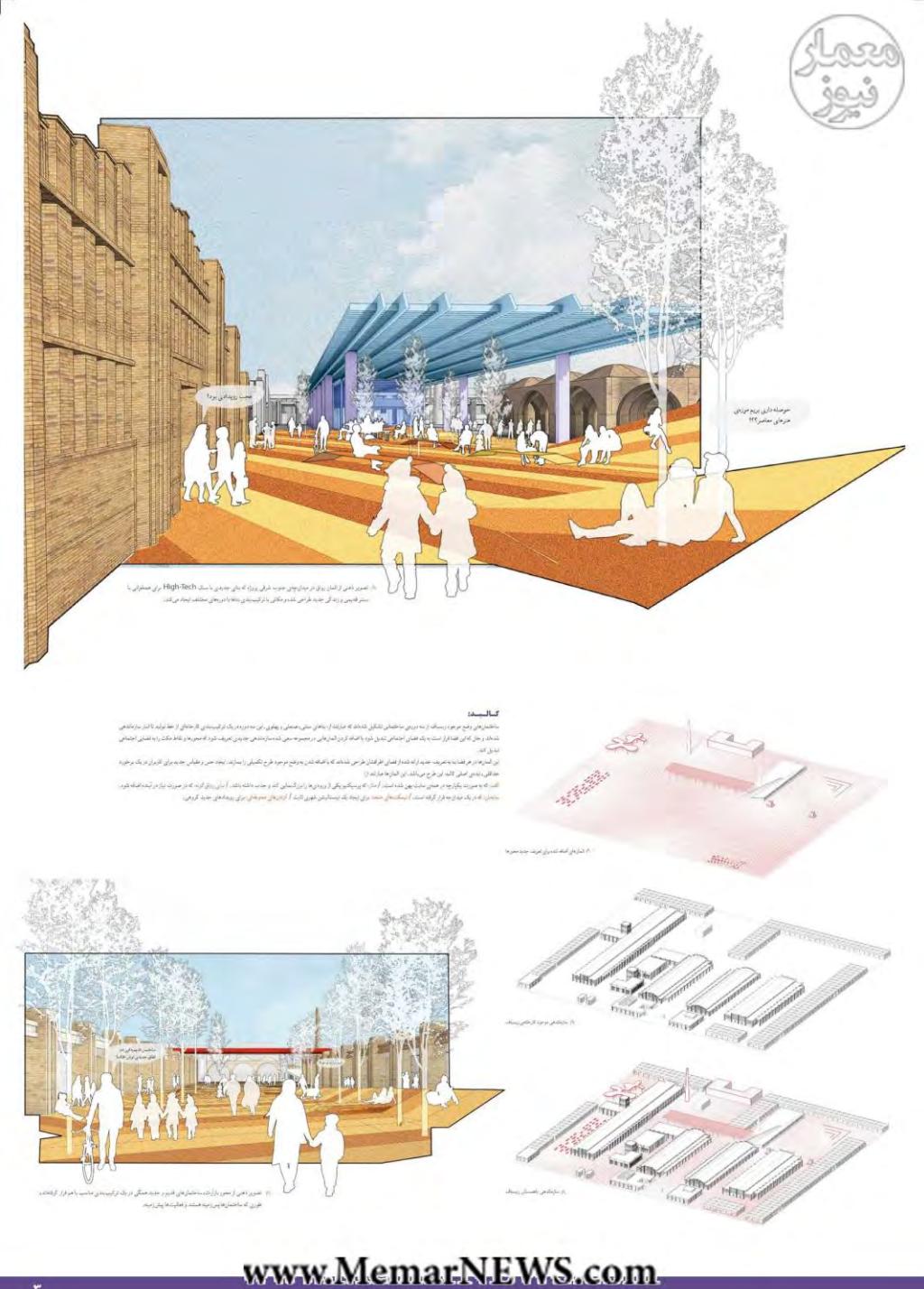
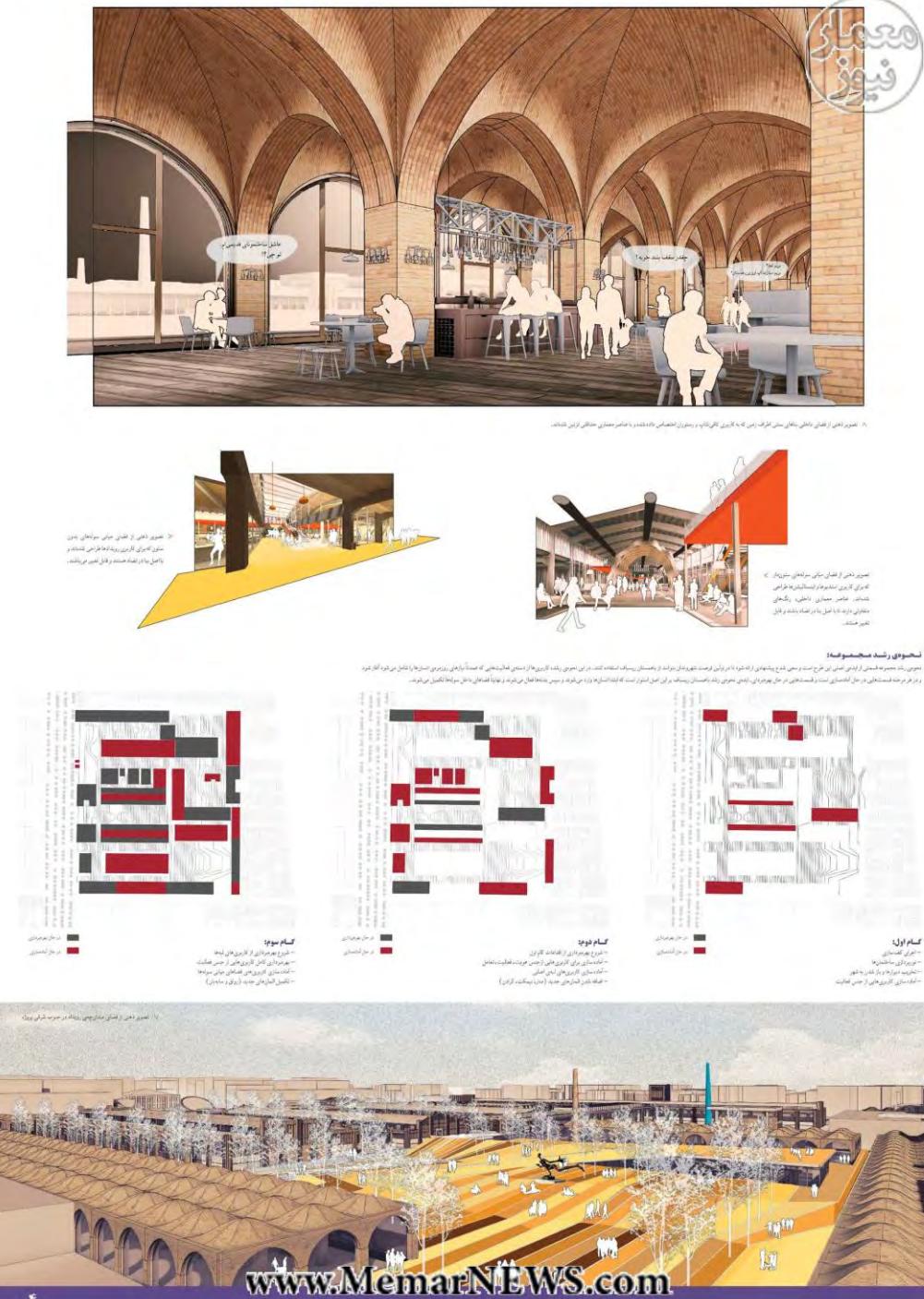


The grid contains 15 icons, each with a small image and a caption:

- 1. **موزه کاخی اسپهان** (Museum) - A circular icon showing a classical building.
- 2. **باغ و راه به منتهی تورمه** (Botanical Garden and Path) - A circular icon showing a garden path.
- 3. **فناواری شهری زرده و پریا** (Zardeh and Parya Square) - A circular icon showing a square with a minaret.
- 4. **معبد سنت ناساوی اسپهان** (Nasavi Temple) - A circular icon showing a temple structure.
- 5. **گردشگری اینترنتی** (Online Tourism) - A circular icon showing a person using a computer.
- 6. **میدان امام** (Imam Square) - A circular icon showing a large square with a mosque.
- 7. **کاخ عالی‌قاپو** (Ali Qapu Palace) - A circular icon showing a palace building.
- 8. **کاخ چهل‌ستون** (Qeysarieh Palace) - A circular icon showing a palace building.
- 9. **کاخ عباس‌آباد** (Abbasabad Palace) - A circular icon showing a palace building.
- 10. **کاخ علی‌خان** (Ali Khan Palace) - A circular icon showing a palace building.
- 11. **کاخ بارگاه** (Barqeh Palace) - A circular icon showing a palace building.
- 12. **کاخ گلستان** (Golestan Palace) - A circular icon showing a palace building.
- 13. **کاخ چهل‌سرمه** (Chaharbagh Palace) - A circular icon showing a palace building.
- 14. **کاخ چهل‌بهشت** (Chaharbehshahr Palace) - A circular icon showing a palace building.
- 15. **کاخ گل‌علی** (Gol-e Ali Palace) - A circular icon showing a palace building.

2ND PLACE

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3RD PLACE

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THANK YOU

FOR FURTHER QUESTION PLEASE CONTACT ME

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