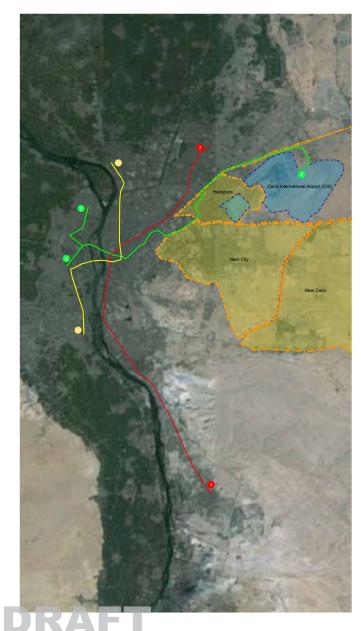
# HELIOPOLIS

The vision of Belgian financier Edouard Empain, a railroad magnate with mortgage banking operations and several major transportation and civil engineering projects in Egypt, Heliopolis, with the land concession granted in 1905 to the Heliopolis Oasis Company, is built by Belgian, French and British architects. Its construction as a private enterprise by a foreign capitalist without state support and its location in the desert took from the models of the garden cities at the time of its inception -- such as Letchworth, by Unwin and Parker in 1903 implementing the theories of Ebenezer Howard.



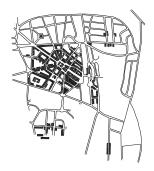
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## Heliopolis historical development



1800



Garden City Inspiration by Unwin

Concept of two oasises

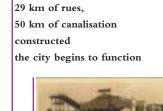
1917



Baron Édouard Empain 1852 - 1929, Belgian engineer and financier. In 1906 he established Heliopolis Oasis Company. Earlier he bought for 5 952 egyptian pound 25 km<sup>2</sup> of desert 10 km away from Cairo city center. On the new purchased ground, which he earlier connected to Cairo through a railway line, Empain started to build a completely new ,,city of |1906, first materials luxury and leisure". brought by camels

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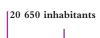
1905



1909, 168 buildings,



Lunapark 1911 - 1912, first entertainment park in Egypt, racetrack, cinema and golf were also opened





1908

1912 1913 1914 1915 1916 1917 1918 1919 1920 1921 1922 1923 1924

Number of apartments rented by

private people





After the second world

housing was introduced.

Empains's intention to

creat two spare enclou-

sures, one for luxury

and one for econo-

denied.

23.07.1952, revolution, Heliopolis

gaines importance within Cairo

1940

mic housing, has been

1947, population

reaches 50 000

1956 Suez Canal

war with Israel

war, middle class



1912

1960, population reaches 168 000, Heliopolis is divided in smaller quartiers: Almaza, al-Bustan, Tall al-Hisn, Arab al-Tauila, Ezbat al-Gabal, Mansiat al- Bakri

10 000 students are opened

1960



1923



Skyscrapers in Roxy area

|1972, The Heliopolis Hotel became the headquaters of the Federation of Arab Republics INCOME NAMES 11 11 1 1956, till this year 36 schools for 1994, Headquaters of Oriental Weavers 1980

- 4 -

- 3 -

1920



2010



2010

2005, Heliopolis celebrates its hundreth birthday. 5th of may is proclaimed heliopolis day, celebrated every year. Debates on the future of Heliopolis.

> |1998, law prohibiting demolition of ancient villas in old Heliopolis

> > 2000

| Heliopolis, now part of Cairo, is inhabited by around 1 million people. It boarders with Al Zaytun and Ain Shans from north-west and with airport and Nasr City from south-east. It is one of the central parts of cairo with many extensions like El- Rehab, El- Shorouq, El- Obour still growing. Armenians, Syrians, Lebanese, Palestinians, Turks, Copts, Muslism and Jews are among nationalities living in Heliopolis and practicing their religion there.

## Heliopolis City Fabric

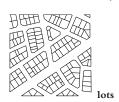
Heliopolis upon its construction distinguished itsfel from other satelite deveolpments by its future orientetated form. Wide streets, greenzones, functional mix, controlled buildings heights made it to one of the most sought for location in Cairo.

Unfortunately the uncontrolled city growth in the second half of the 20th century left its mark on Heliopolis. Many villas were removed in order to make room for skyscrapers not in line with city fabric. Greenzones fell victim to the same process. This prompted contraction from Heliopolis inhabitants who managed to introduce law prohibiting deconstruction any of the city original buildings.

length:







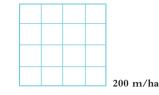






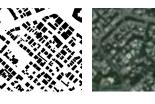
62% private, 38% public

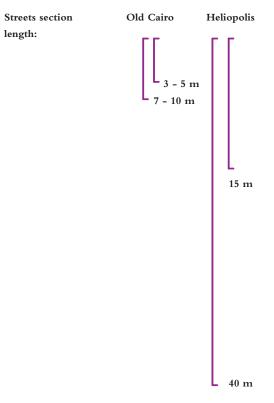
city fabric











## Heliopolis Architecture



Heliopolis Palace Hotel

Completed in 1910 by belgian architect Ernest Jaspart, the Heliopolis Hotel had 400 rooms including 55 apartments and hosted many prominent guests in its days. Since 80s' it became the presidential palace.



#### Villas

Heliopolis offered a huge variety of Villas: different types U, UF, P, S, R, differen surfaces from 130 to 300 m<sup>2</sup>. The popular types like S or P were constructed in series. Outside of the building there always has been a toilette for Arabs.

The gound floor was usually occupied by entrance hall, salon, office, dining room. On the 1st level there were bedrooms, often relatively small (12m<sup>2</sup>). The villas had covered terraces.



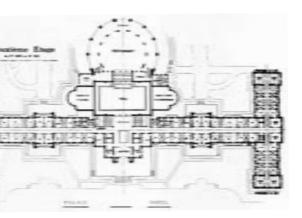


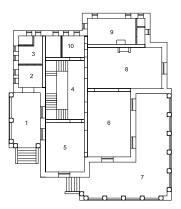
Garden City 1 living room 2 terrace 3 kitchen 4 room 5 room

### Garden City

Garden Cities contained cheaper apartments. Each dwelling on the ground floor had acces to the garden, the ones on the upper floors (2 floors above GF) alway had terrace or loggia. The surface of the apartmenst vary between 33 and 69 m<sup>2</sup>.

- 5 -





- Villa Type S
- 1 terrace
- 2 entrance
- 3 wardrobe
- 4 hall
- 5 living room



#### **Baron** Palace

Hosni Mubarak lives here and the Parliamentary palace is also here, but it is hard to see it due to the high security walls. It was originaly the Palace Hotel, and even served as a military hospital in the first World War.