

KARYATIDI

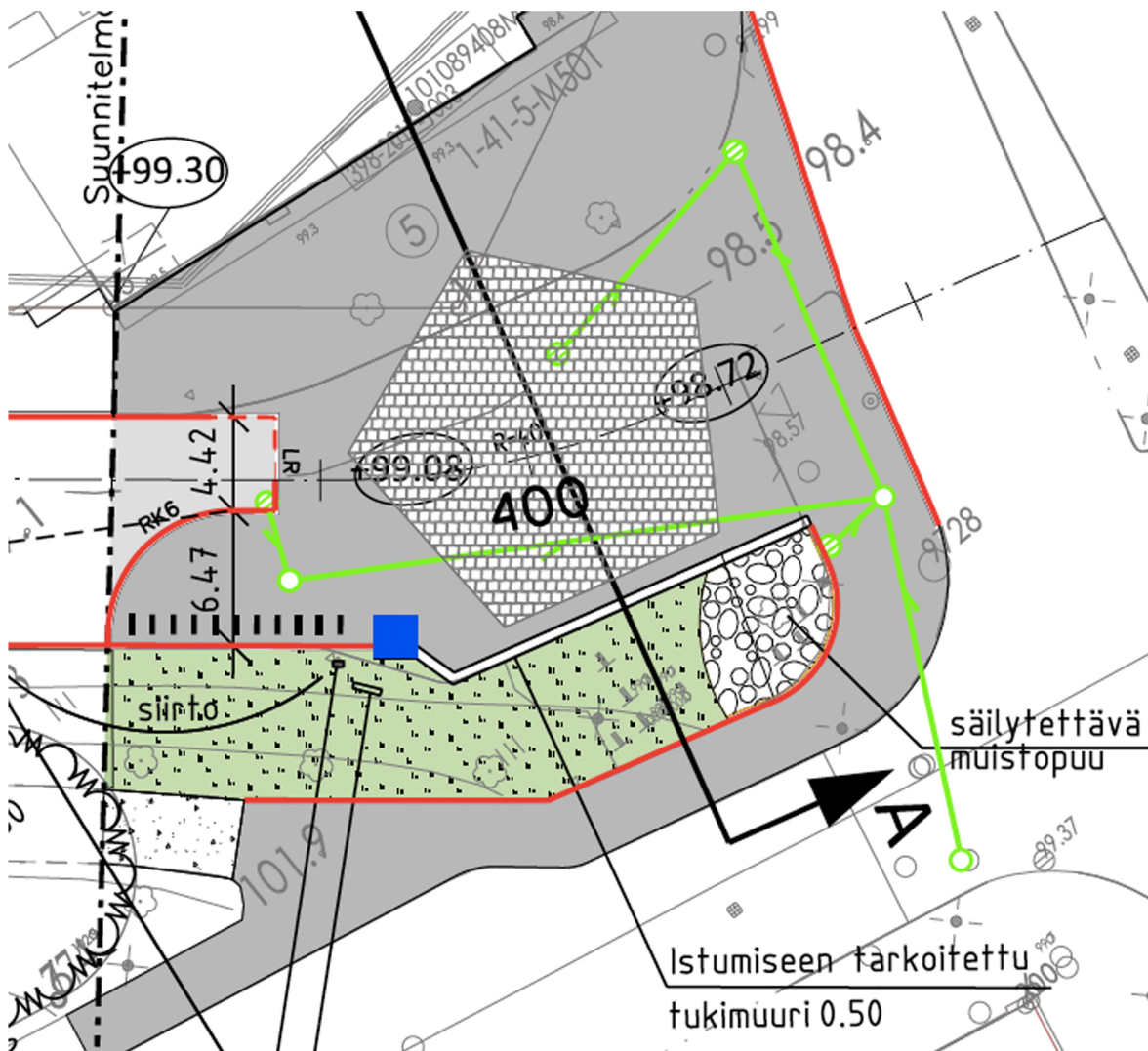
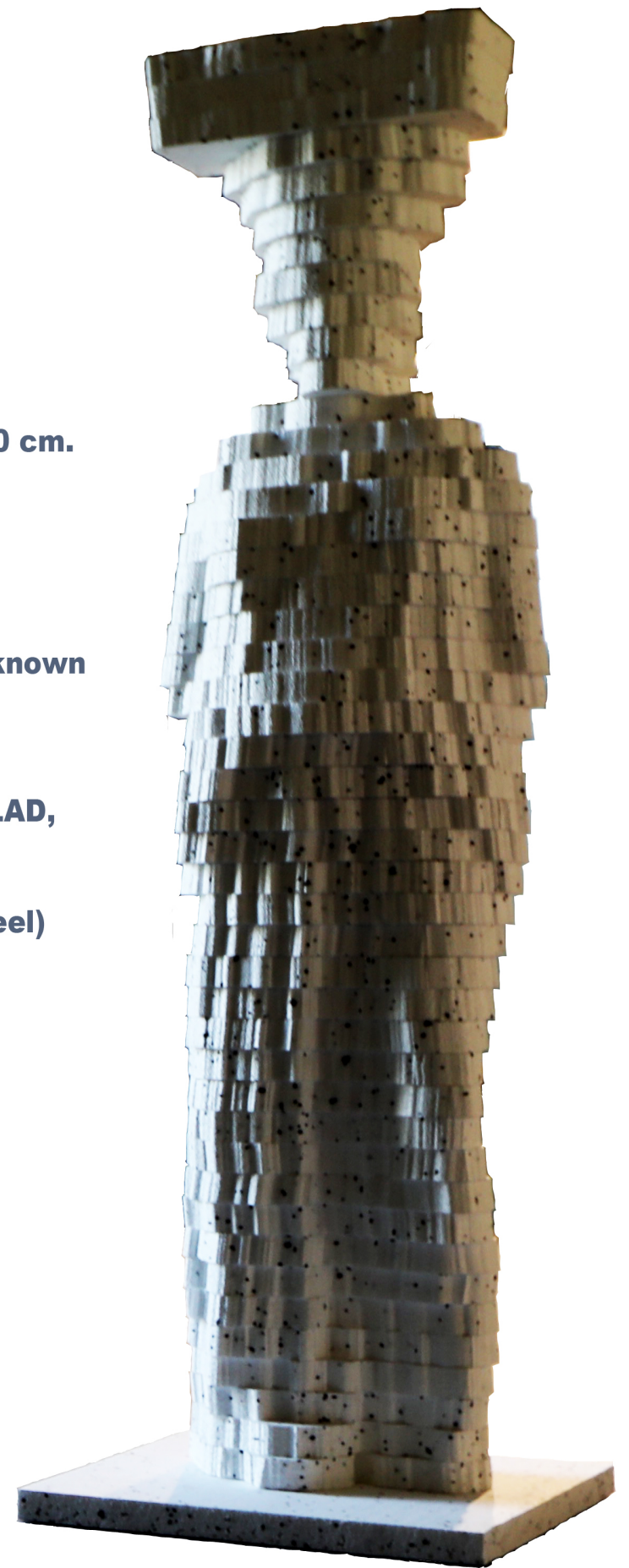
Location: the edge of Viiskulma square, assembled to the concrete wall.

Materials/technique: the sculpture is built of 50 water-jet cut (vesileikattu) 50 mm gorge grey (Kurun harmaa) granite plates according to the templates created by computer software.

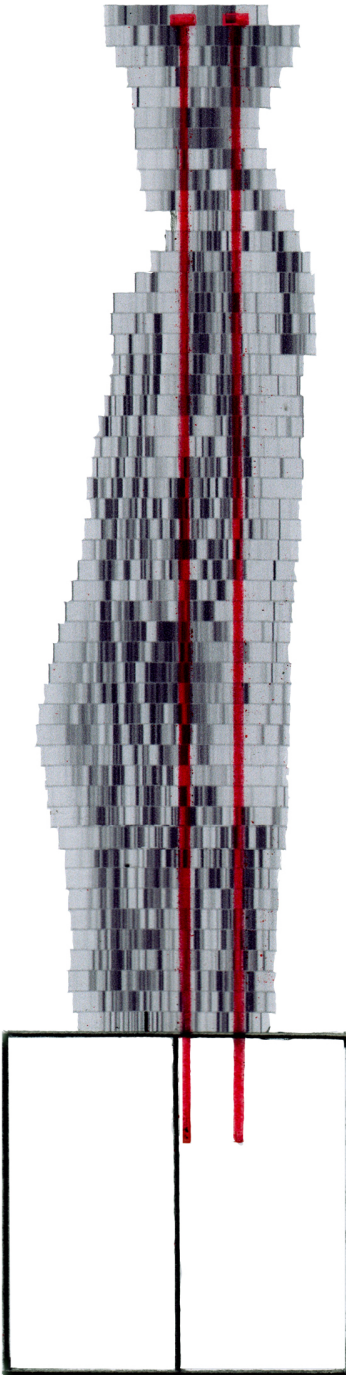
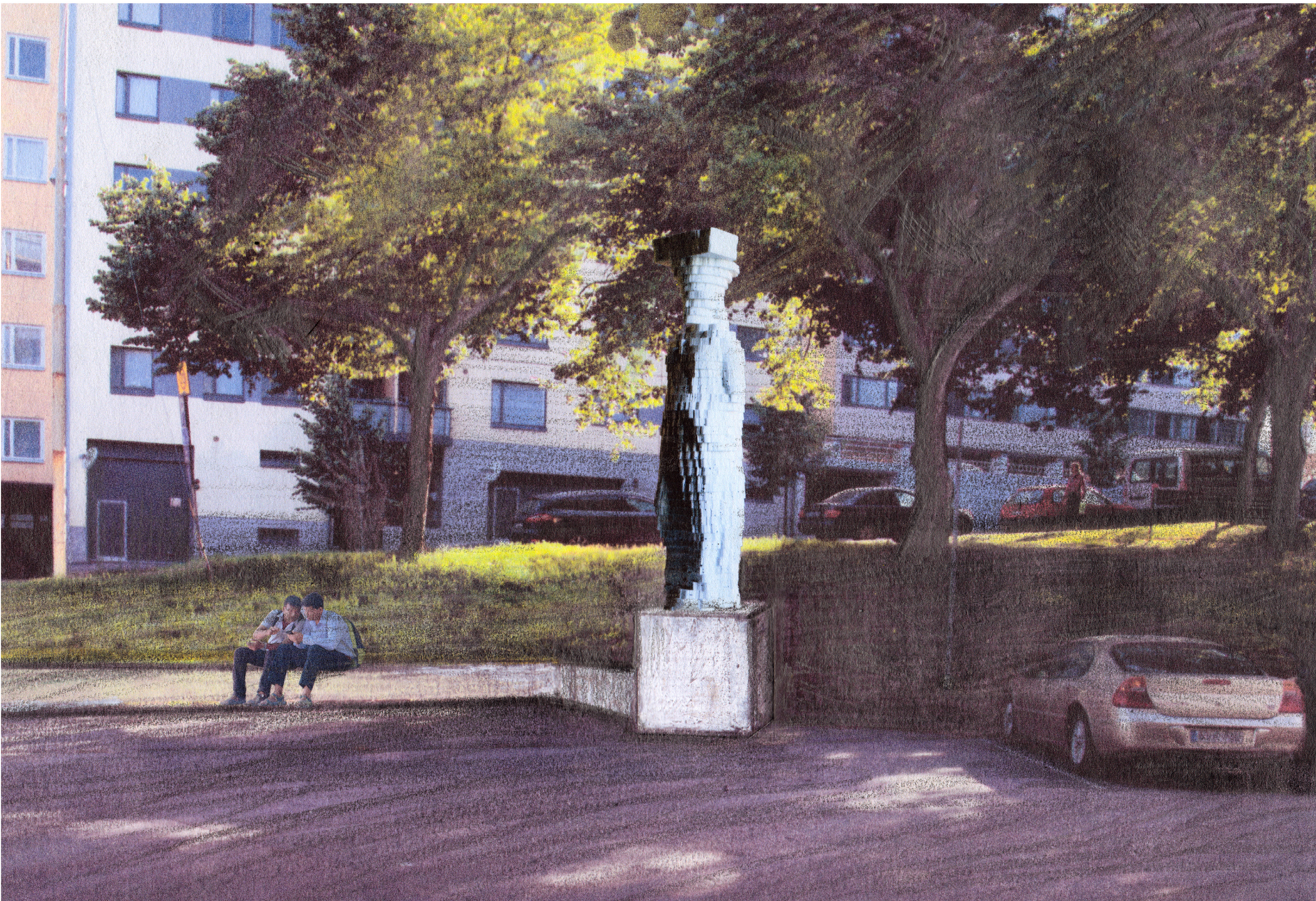
The plates are connected with stainless steel bars, which attach to the granite base.

Dimensions: 250 x 74 x 75 cm (without the base), base: 80 x 80 x 80 cm.

- By using innovative technology in combination with traditional and strong sculpture material for 'Karyatidi' of Lahti, the aspiration is to create something that moves between the past, present and future; something that contains the features of a well-known object, yet is a new thing in itself.
- The idea is that 'Karyatidi' would become a symbolic introduction to the exciting variety of experiences offered by the new museum LAD, as well as function as a physical guide to the Museum building.
- The materials used for the sculpture (Finnish granite, stainless steel) are very long-lasting and weather-proof.
- It is easy to obtain different lighting effects during the dark time.



KARYATIDI



‘Karyatidi’

‘Karyatidi’ is a public sculpture proposed for display for Lahti’s Viiskulma Square. The artwork would stand at the edge of the square, assembled to the concrete wall planned there.

‘Karyatidi’ would be a 3,3 meters tall granite sculpture (including the base). For making this artwork, the 3D-scanned image of one of the Erechtheion Caryatid statues would be used.

Technically, the sculpture would be built out of 50 water-jet cut (*vesileikattu*) 50 mm gorge grey (*Kurun harmaa*) granite plates according to the templates created by computer software. The plates are connected with two stainless steel bars, which attach to the granite base. The weather-proof sculpture won’t need any regular care works, and due its clear form, lively surface and non-capricious coloration, it would easy to obtain different lighting effects during the dark time.

The Caryatids, now on display at the Acropolis Museum, is one of the most renown sculpture groups in the world. The widely admired Antique sculptures of often unknown origin that have been damaged, distorted and decontextualized throughout the history, bring us mysteries of the past times. By using innovative technology in combination with traditional and strong sculpture material for ‘Karyatidi’ of Lahti, the aspiration is to create something that moves between the past, present and future; something that contains the features of a well-known object, yet is a new thing in itself. The sculpture’s digital, lego-like structure would function in the way that the statue’s initial antique shape would be more recognizable from the distance, whereas when getting closer, the object becomes more pixelated and abstract. It is like looking at history – we only see it as a whole, standing in the distance; the current time and its spirit is more unclear to us as we experience this very moment, living and creating this as we go.

The idea is that ‘Karyatidi’ would become a symbolic introduction to the exciting variety of experiences offered by the new museum LAD, as well as function as a physical guide to the Museum building.

Technical details/ preliminary estimate of the work’s life span:

- Sculpture dimensions: 250 x 74 x 75 cm (without the base). Base: 80 x 80 x 80 cm.
- The sculpture consists of 50 pieces of 50 mm Gorge grey (*Kurun harmaa*) granite plates. The plates are connected with stainless steel bars, which attach to the granite base.
- The materials used for the sculpture (Finnish granite, stainless steel) are very long-lasting and weather-proof. When the fundament and connections are well made, there are no limitations for the work’s life span.
- It is easy to obtain different lighting effects during the dark time.

‘Karyatidi’ Budget plan

a) Materials/works

- Stone cutting: 4000 €
- Water-jet cutting: 16 000 €
- Drilling: 1800 €
- Stainless steel: 1500 €

b) Works with computer software:

- Scale model making, files for water-jet cutting: 1800 €
- Making of templates, printing: 1500 €

c) Other costs:

- Studio rent (6 months): 3000 €
- Travel costs: 400 €
- Artist’s fee: 20 000 €

Total: 50 000 €

Transport, foundations, installing:

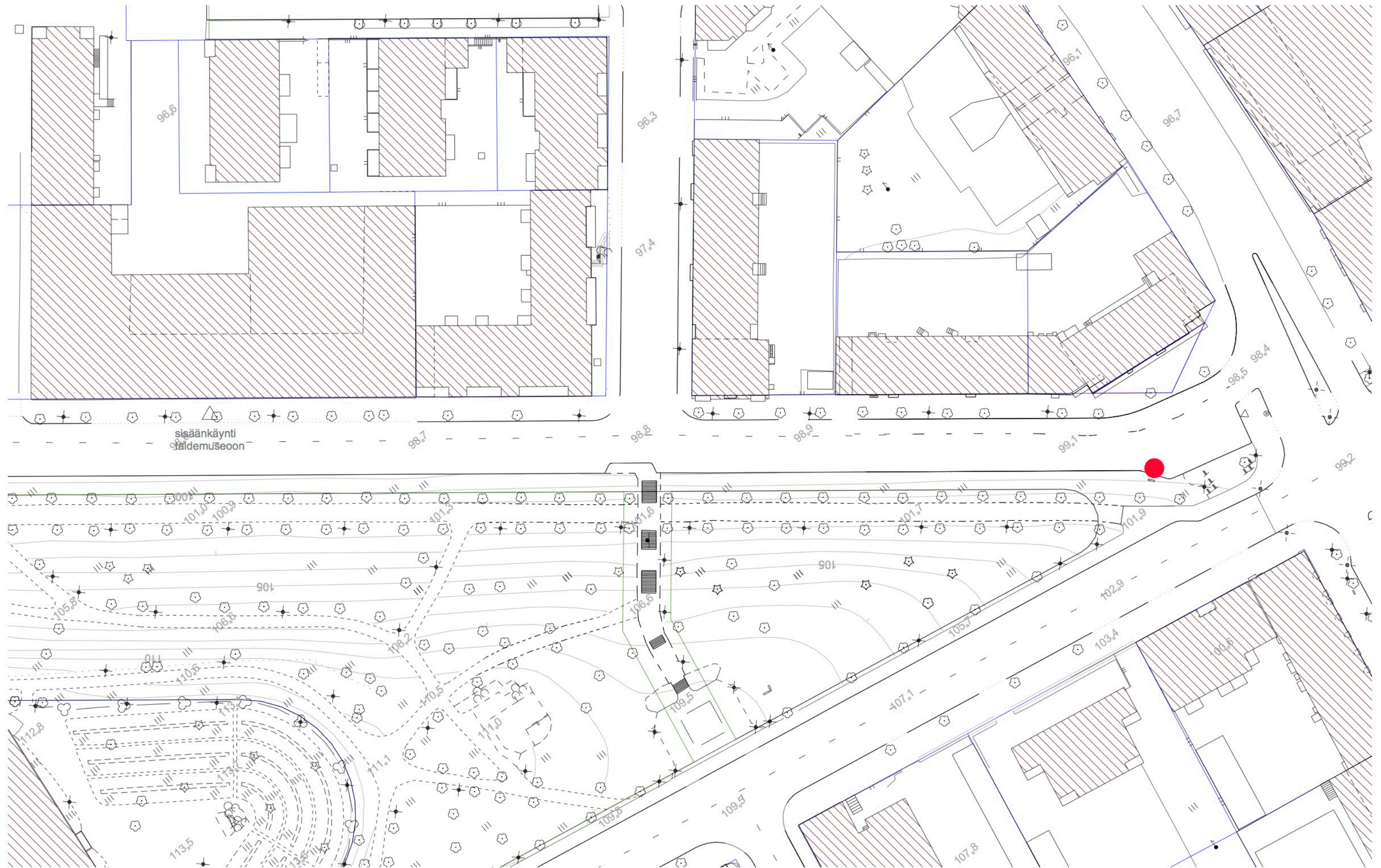
- Cranes, lifting: 4000 €
- Transport: 3800 €
- Base: 2500 €
- Foundations: 2000 €
- Installing: 3000 €

Total: 15 300 €

Work’s annual service and maintenance costs:

The sculpture won’t need any regular maintenance, anti-graffiti coating could be applied on the artwork and the base.

'Karyatidi'



VIISKULMAN TAIDEKILPAILU
Pohjakartta 1 : 700
Nykytilanne

0 15 m

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