Nexus

- Intertwining cityscape and art museum
Cityscape links
We have made the new museum an important centerpiece in the cityscape - it will be a pivot point navigating the cityscape. The site links directly to important urban connections such as Pyynikintori, Pyynikin Kirkkopuisto and Väino Linnan Puisto - it is an urban hinge where main city flows cross the museum site. The museum layout and urban strategy will tie these flows together.

One Museum park
The existing Taidemuseo is a park museum. This will be the nature of the whole museum entity. Seen from Pirkankatu the museum buildings will be a beautiful background for one museum park. From other access points the park will open out and invite people in and through the area. The Museum park includes the existing museum and with the possibility to move the entrance to the Amuri Museum the south west corner will further strengthen the connection to the museum park.

The Museum Typology
The square footprint of the existing museum buildings - emphasised by the roof structures - are mirrored by the footprint of the museum extension. This creates a characteristic museum building typology opposed by the surrounding rectangular and perimeter blocs. And a museum typology that is open to all sides and includes the multiple city directions meeting at the site.

Museum Point the vue's
The existing Taidemuseo are discretely setback from the streets. The extension becomes a point the vue in the streetscape's strengthening the museum plot as an urban hinge and the museum as an important functional destination in the cityscape.

Connections with the city
The Museum park and Pyynikintori are designed as two urban spaces with their own identity and potential activities. The Museum park with many small paths and micro squares criss-crossing the site creating a romantic new interpretation of a 1800th centenary park. Pyynikintori is a large multifunctional space for events and sports. The park and the square are strongly linked through path running directly though the site.

The Heinäpuisto development
The existing classic architecture around the Pyynikintori with perimeter buildings and strong architectonic detailing on corners and at entrances are in new interpretation continued. 6-8 story apartment buildings frames the streetscape along Pirkankatu. Towards Pyynikintori the facade of the building should be designed and detailed as an important corner site considering the square and museum area and have an open public function at ground level. A similar architectonic focus should be on the corner building at Ilomäentie and Pirkankatu. 2-3 level row houses which form a harmonious street profile with the existing houses.

The Puutarhakatu development
At the Puutarhakatu two buildings with 6 and 7 levels are positioned along the street creating a defined streetscape.
Pavement from wall to wall

Public functions such as shops, restaurants, a school and a conservatory frame the Pyynikintori. This can be a huge potential for activities at the square and for the shops to benefit e.g. the shops and restaurants. Could the restaurants even be outdoors sitting at the square in the summer time? Therefore the pavement will be from wall to wall aligning square and frame.

The onion principle – the layers

As the layers of an onion the pavement will gradually change in format and quality towards the centre of Pyynikintori in the square a high quality pavement of natural stone is proposed to frame the square. This will create a strong connection to the streets along the edge and to the museum park. The street layout towards the concert area and the pavilions are informal and light creating a similarity and character from entrance to the Nexus art museum. The public traffic hub of Pyynikintori will be identified and characterised by the sculptural roof and the key pavilions with functions such as kiosk, ticket sales, cover for bike parking and waiting areas, entrances and exits and an underground parking. The design of the pavilions is an expressive facade and the entrance to the Nexus art museum. The public traffic hub of Pyynikintori will be identified and characterised by the sculptural roof covering on the square.

Pavements

The pavements are dotted with light pavilions with functions such as kiosk, ticket sales, cover for bike parking and waiting areas, exits and entrances for underground parking. The design of the pavilions is an expressive facade and the entrance to the Nexus art museum. The public traffic hub of Pyynikintori will be identified and characterised by the sculptural roof covering on the square.

Traffic

The bus station is situated at the north-west corner of the square with bus entrance only from the west side. This forms the main north-south connection from millennials to business premises construction and residential construction. The bus station are situated at the north-west corner of the square with bus entrance only from the west side. This forms the main north-south connection from millennials to business premises construction and residential construction. The bus station are situated at the north-west corner of the square with bus entrance only from the west side. This forms the main north-south connection from millennials to business premises construction and residential construction.

The entrance to the underground parking are also from the west side. The entrance from the street forms the connection and approach to having an entrance from linkades. The entrance are covered by a pavement that double as sound barrier for the bus terminal.
The Nexus

The Nexus is a unique and beautiful shaped sculpture expressing the intertwining flows of the city at the urban hinge – The Nexus. The flows of the city will weave with the flow of the art museum creating a unique and beautiful shaped sculpture expressing the intertwining flows at the urban hinge – The Nexus.

The museum is shaped by the cityscape and the intertwining creates a building that is both path, landscape, art sculpture and building. An ambiguity that describes the multi-functionality of the museum an the ambition to create a public place that is always open and inviting. The new building diagonal across the museum Dali Museum and Pyynikintori in a scenic way and blends museum and park together. It opens up the connections to the public traffic hub and the sloping roof of the Nexus invites the public to stay, relax, party, view or attend events. A large urban picnic rug in the park. A central area at the roof forms a space for an amphitheatre. The museum becomes a destination for much more than art and an ever changing exhibition of city activities. A destination that is always attractive for both citizens of Tampere and guests.

The Nexus forms an attractive 5th facade for the surrounding housing blocks.
Entrance foyer open towards Museum Park

Café and entrance in the park

The main entrance, multi-purpose room and Café are situated out towards the park and create active facades. The functions can also be open outside museum opening hours – on street level. The Café can be open towards the wooded park and create active facades. The functions can also be open outside museum opening hours – an attractive spot for a cup of coffee while waiting for the tram! A rooftop bar can also be open outside museum opening hours – an attractive spot for a drink.

Flexible exhibition space

The exhibition lounge has access to all exhibition halls and visitors can freely organise and plan their visit. The changing exhibitions can be displayed in special exhibition rooms. It is possible to have a different ticket for e.g. the changing exhibition. The exhibition lounge is a free open plan that can be organized flexibly for each exhibition. Parts of the changing exhibition have access to a patio – which can be blinded – and a room height of up to 9 meters for special exhibitions and installations.

Great staff area

The staff area is a flexible modular office space that can be adjusted for more or less open office areas with separate functions such as small meeting and phone rooms. The layout is adaptable so that different work types can be accommodated.

Key Technical solutions

The main technical spaces are positioned at ground level and in the basement. This creates a flexible and self-penetrating distribution of technical spaces. A large technical area next to the exhibition area maximizes the reuse potential.

The structure for the roof are proposed as a single cast concrete structure supported by a column-based open plan with a minimum of stabilizing walls for maximum interior flexibility. The exhibition spaces should be as open and flexible for alteration in the plan layout as possible.

The timber rug

The Nexus is a step down from the garden towards the outdoor museum space. The timber adds warmth and a reference to the strong tradition of timber construction. The timber construction on the roof makes the structure highly visible, with different tones of timber. The Nexus is a totally different and evocative feeling than any other art landscape inside the timbered walls and ceilings.