

JIEQI LI | 5098165
AR3AI100
INTERIORS BUILDINGS CITIES GRADUATION PROJECT

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MARK PIMLOTT

SECOND MENTOR:
MATTHIJS KLOOSTER

THIRD MENTOR:
JURJEN ZEINSTR

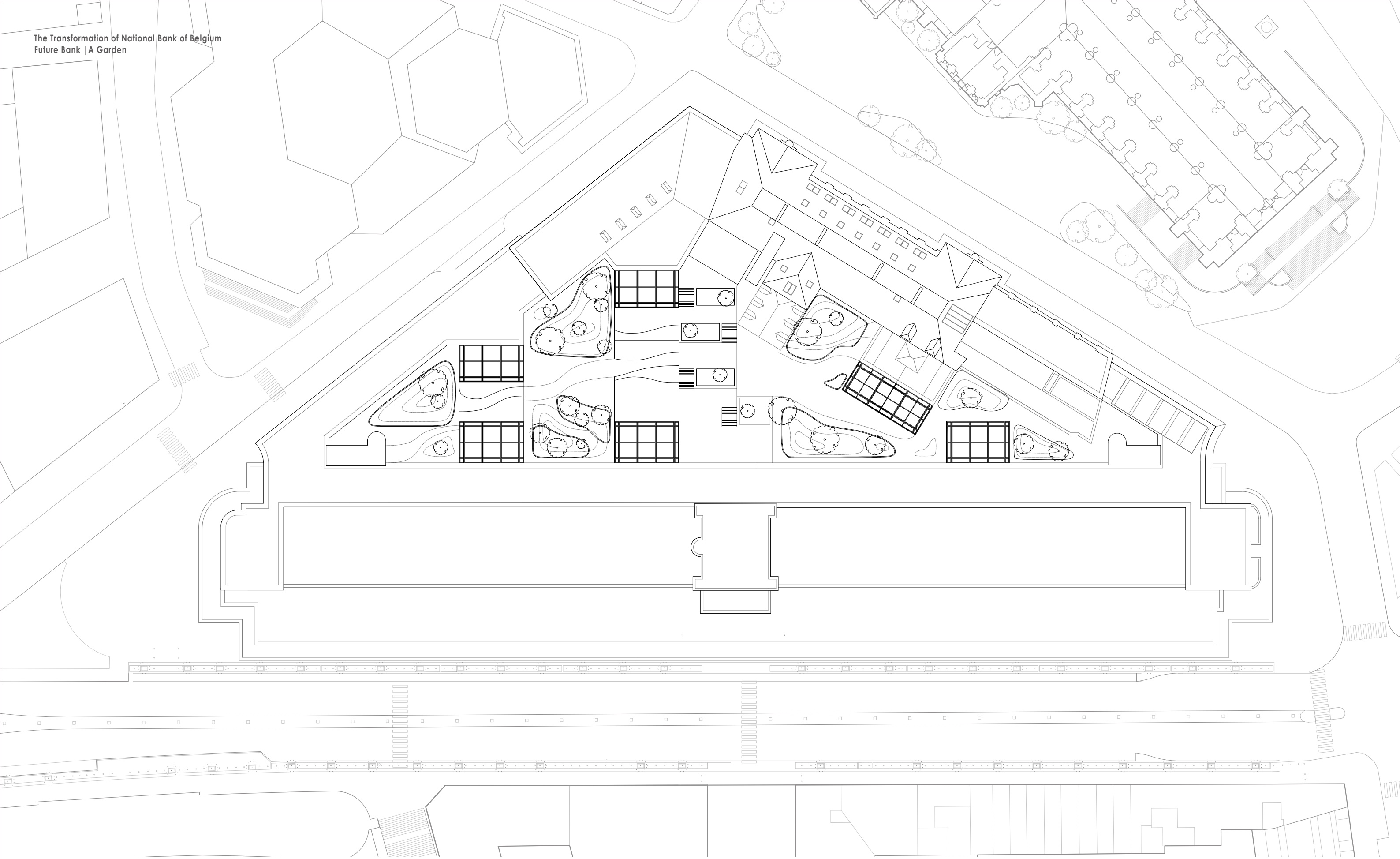
FUTURE BANK | A GARDEN PROJECT BOOK

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| A GARDEN
LINE DRAWING

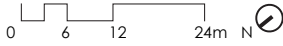


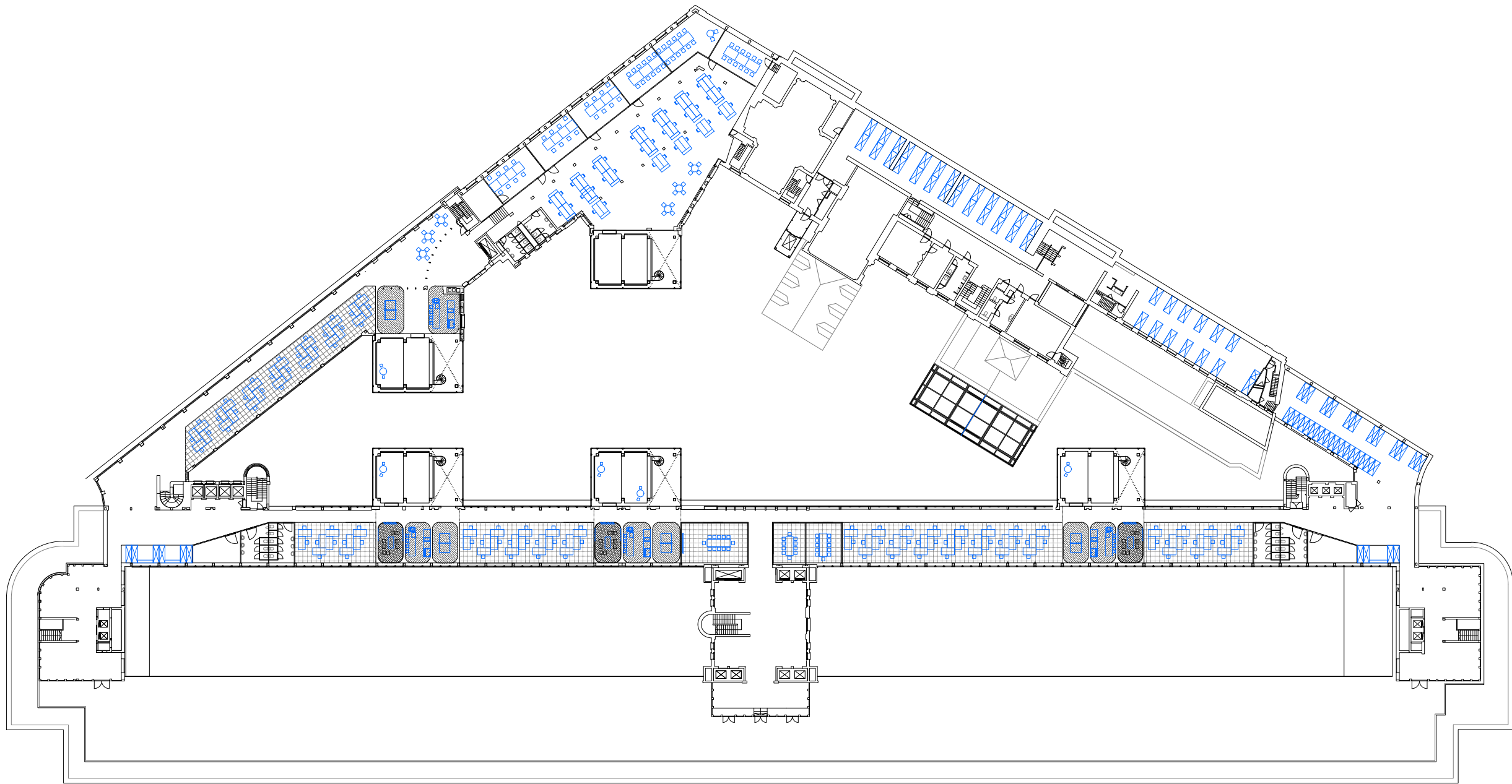
A G A R D E N



The Roof Floor Plan | Garden | Future Bank

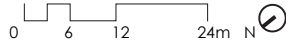
Transformation of National Bank of Belgium
Location: Brussels, Belgium
Date: 2021-2022

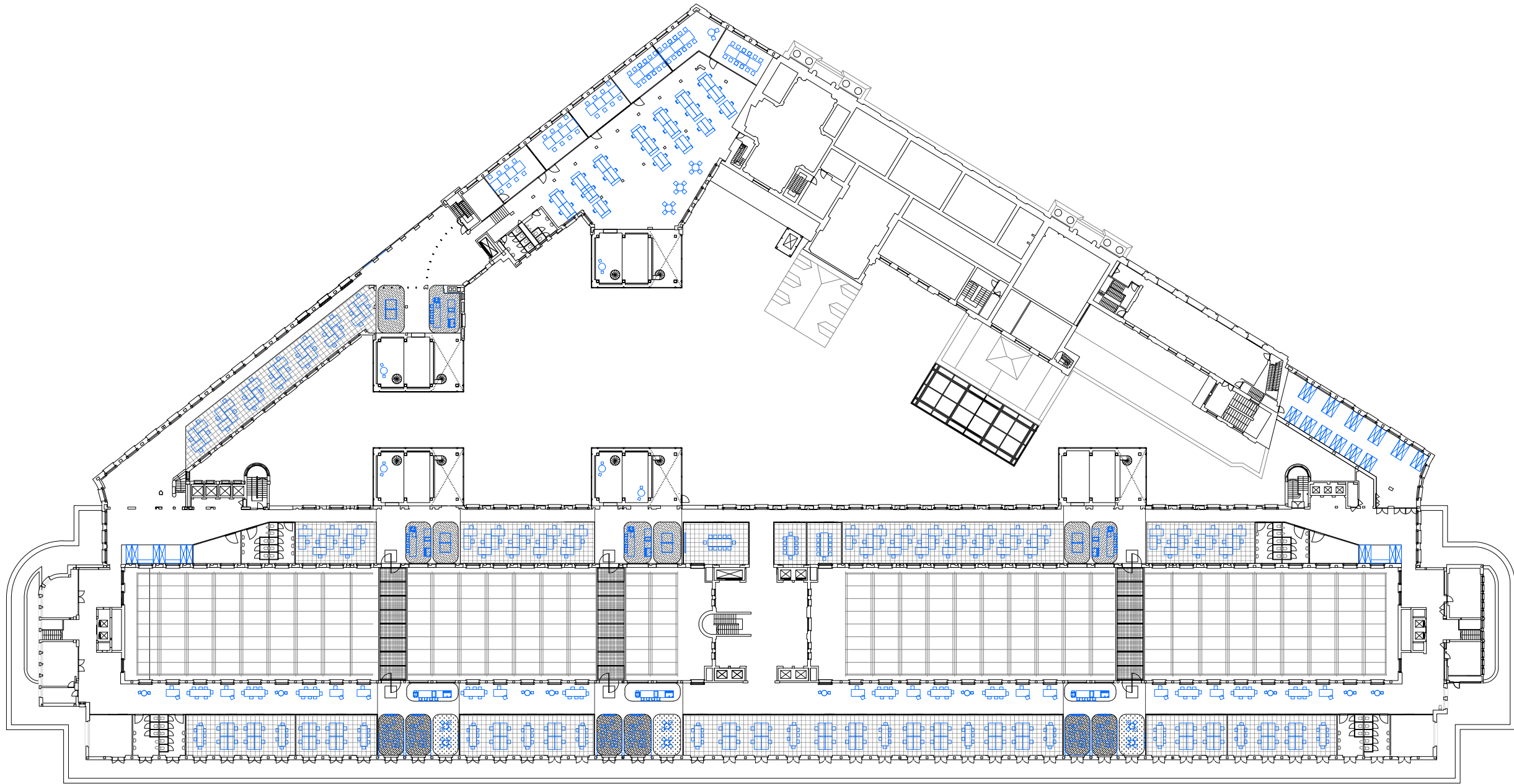




The Fifth Floor Plan | Garden | Future Bank

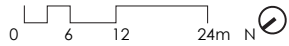
Transformation of National Bank of Belgium
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The Fourth Floor Plan | Garden | Future Bank

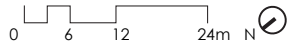
Transformation of National Bank of Belgium
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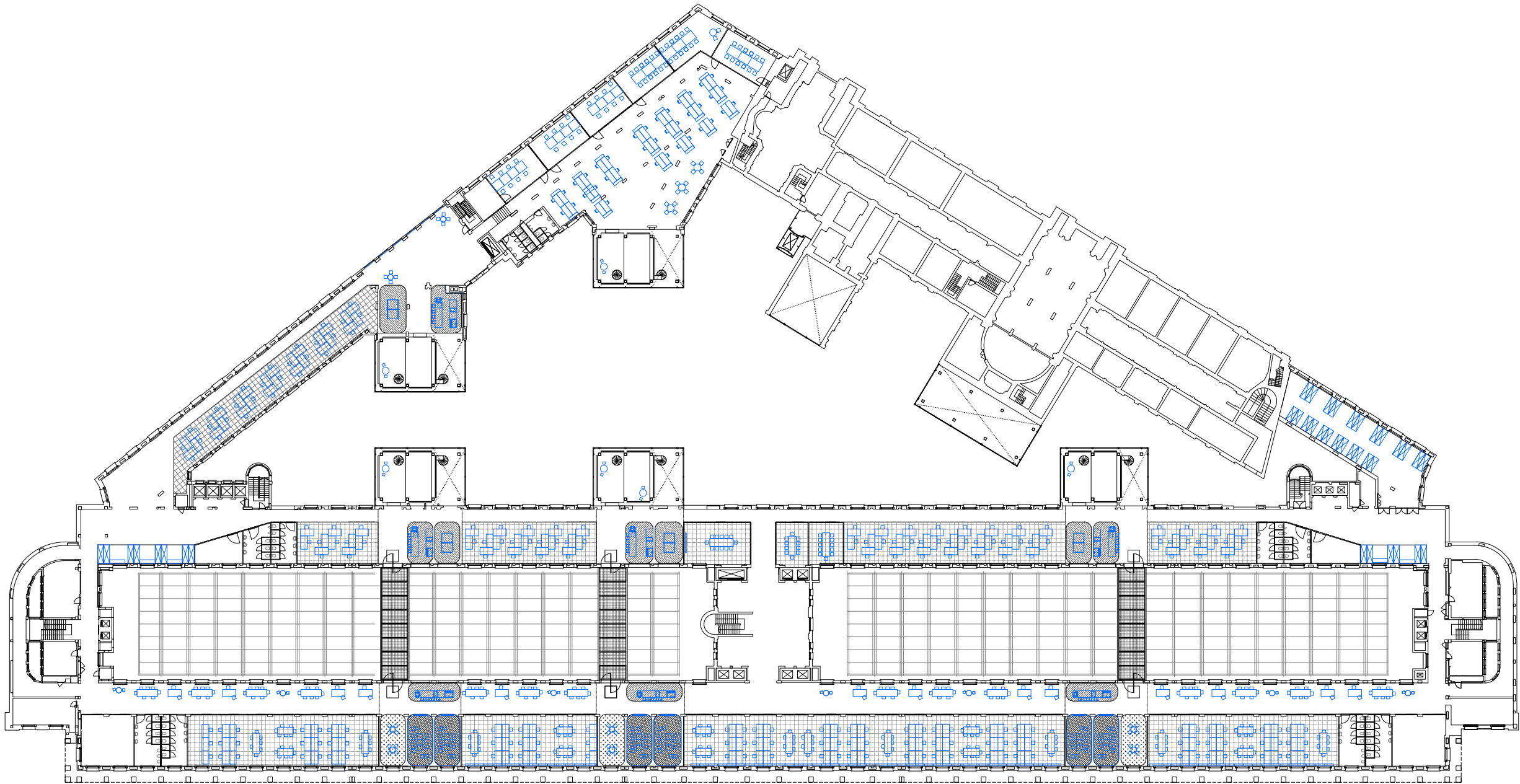




The Third Floor Plan | Garden | Future Bank

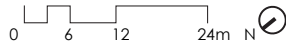
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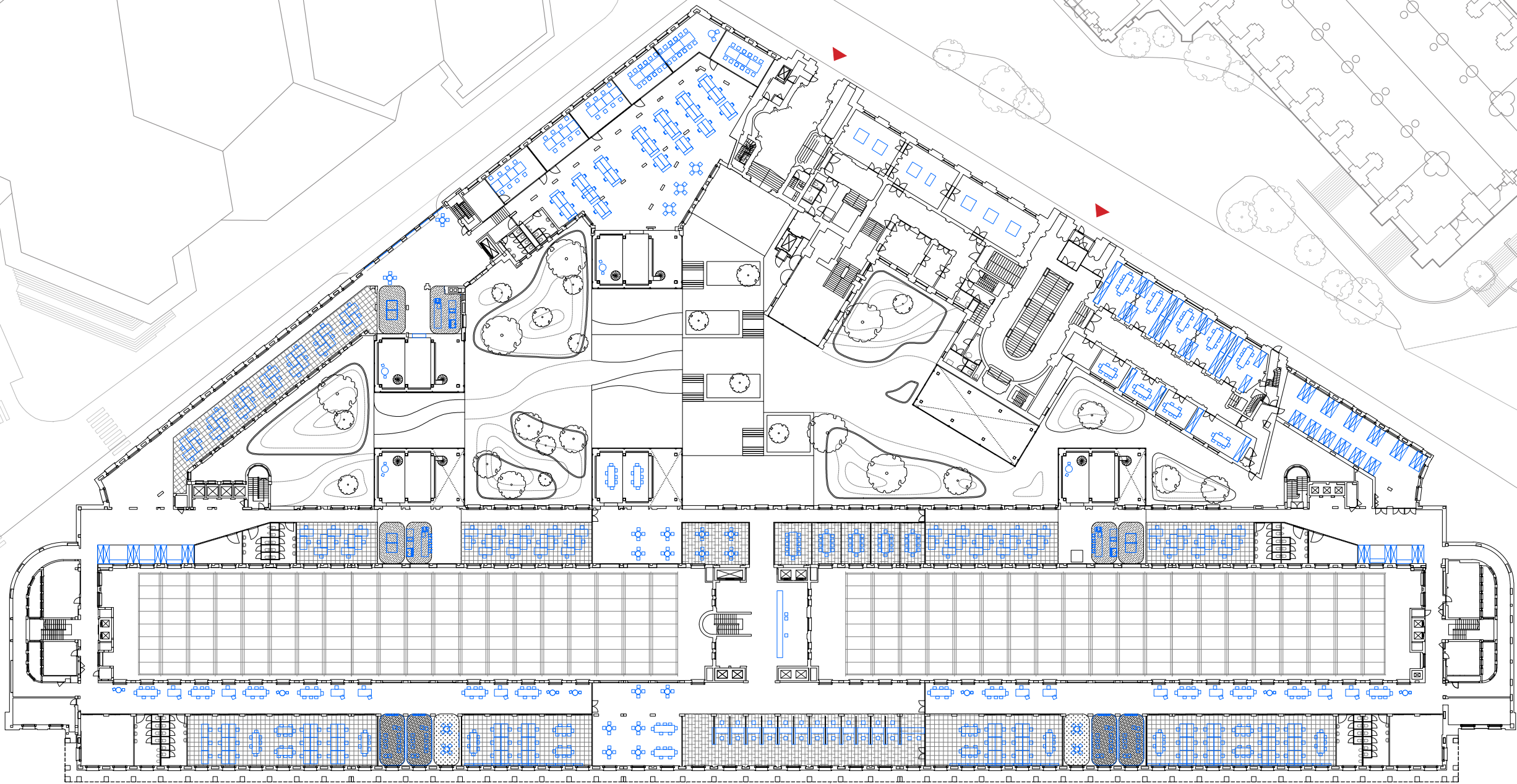




The Second Floor Plan | Garden | Future Bank

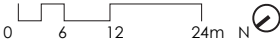
Transformation of National Bank of Belgium
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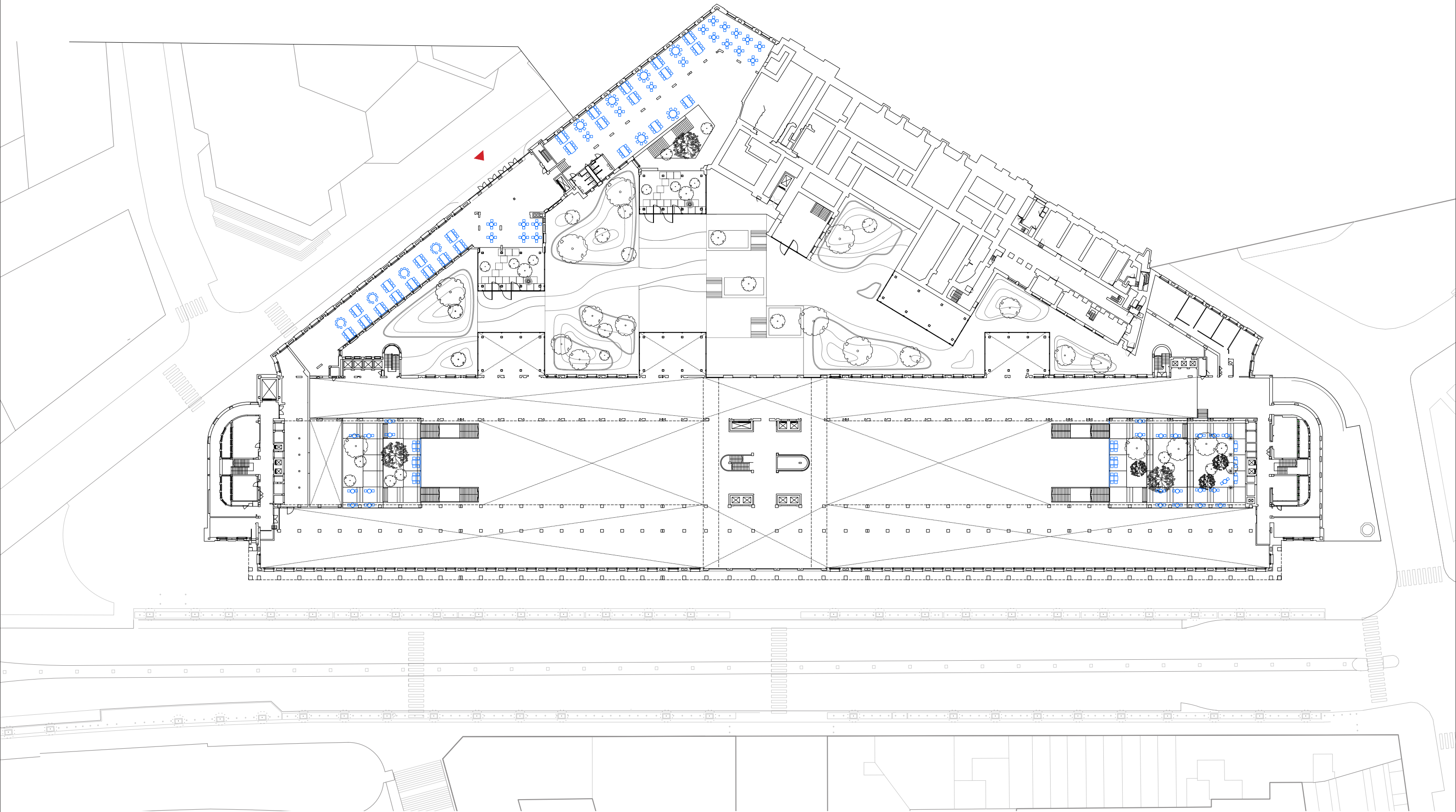




The First Floor Plan | Garden | Future Bank

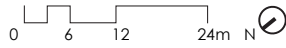
Transformation of National Bank of Belgium
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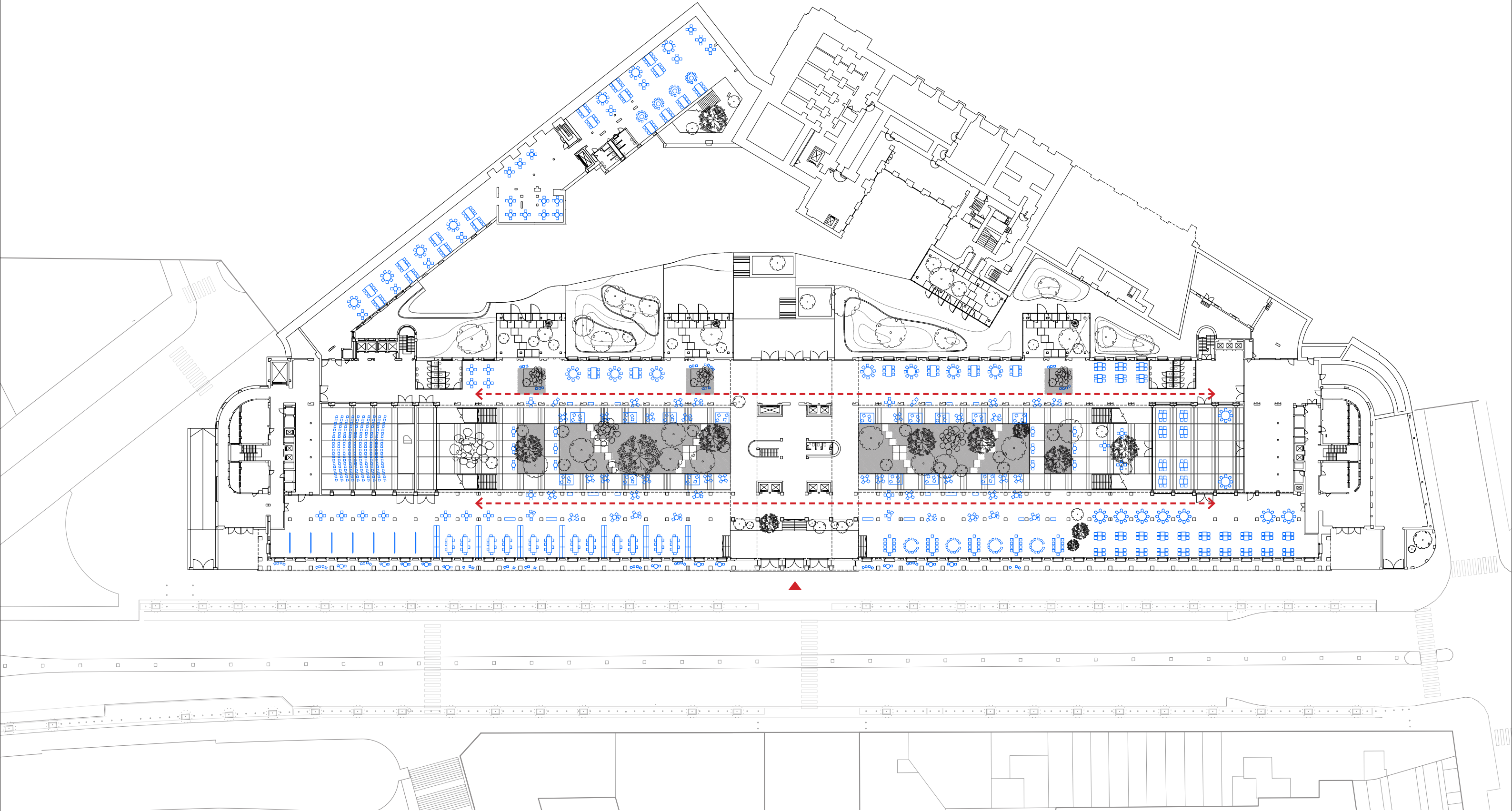




Mezzanine Floor Plan | Garden | Future Bank

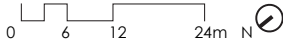
Transformation of National Bank of Belgium
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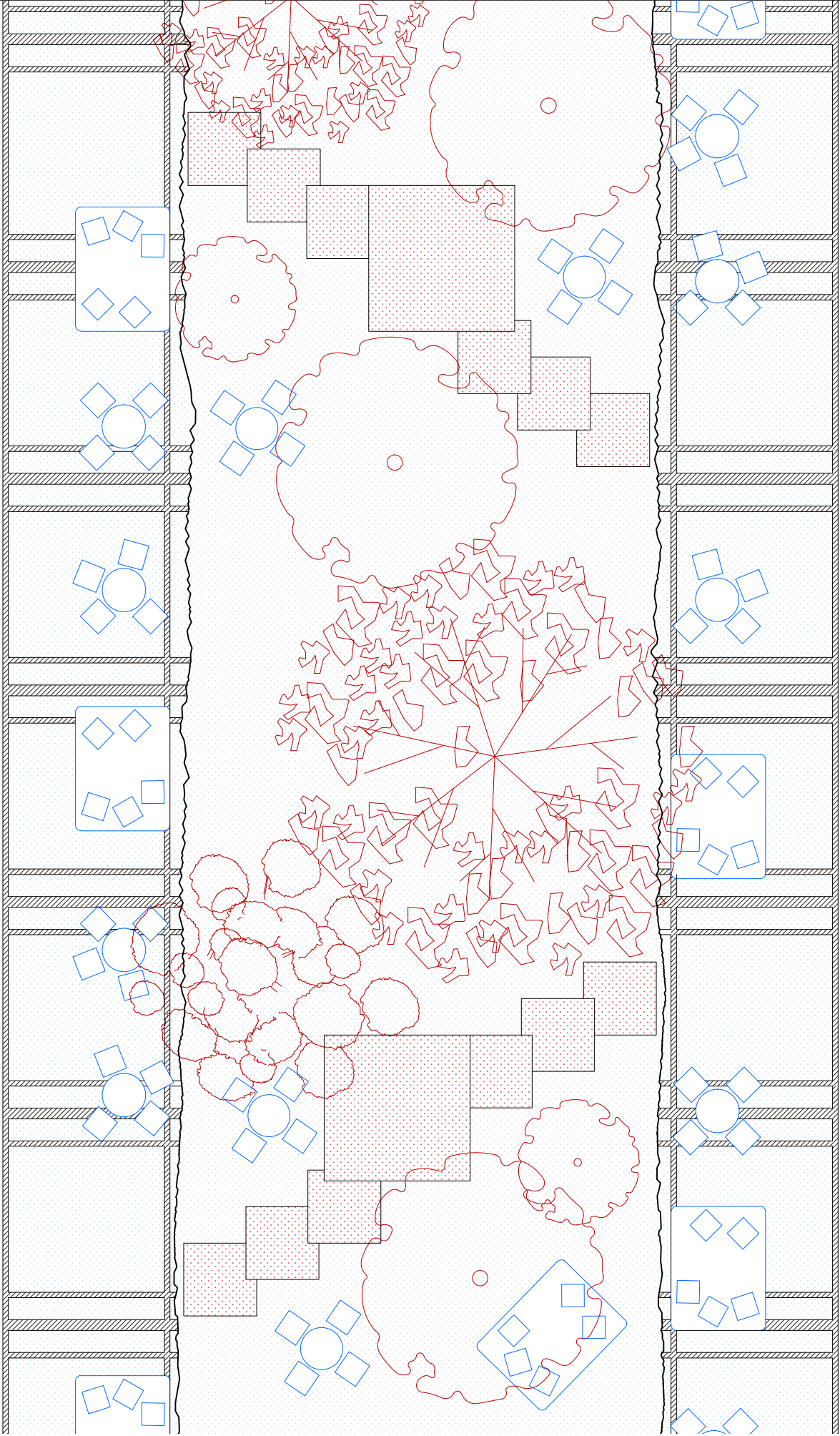




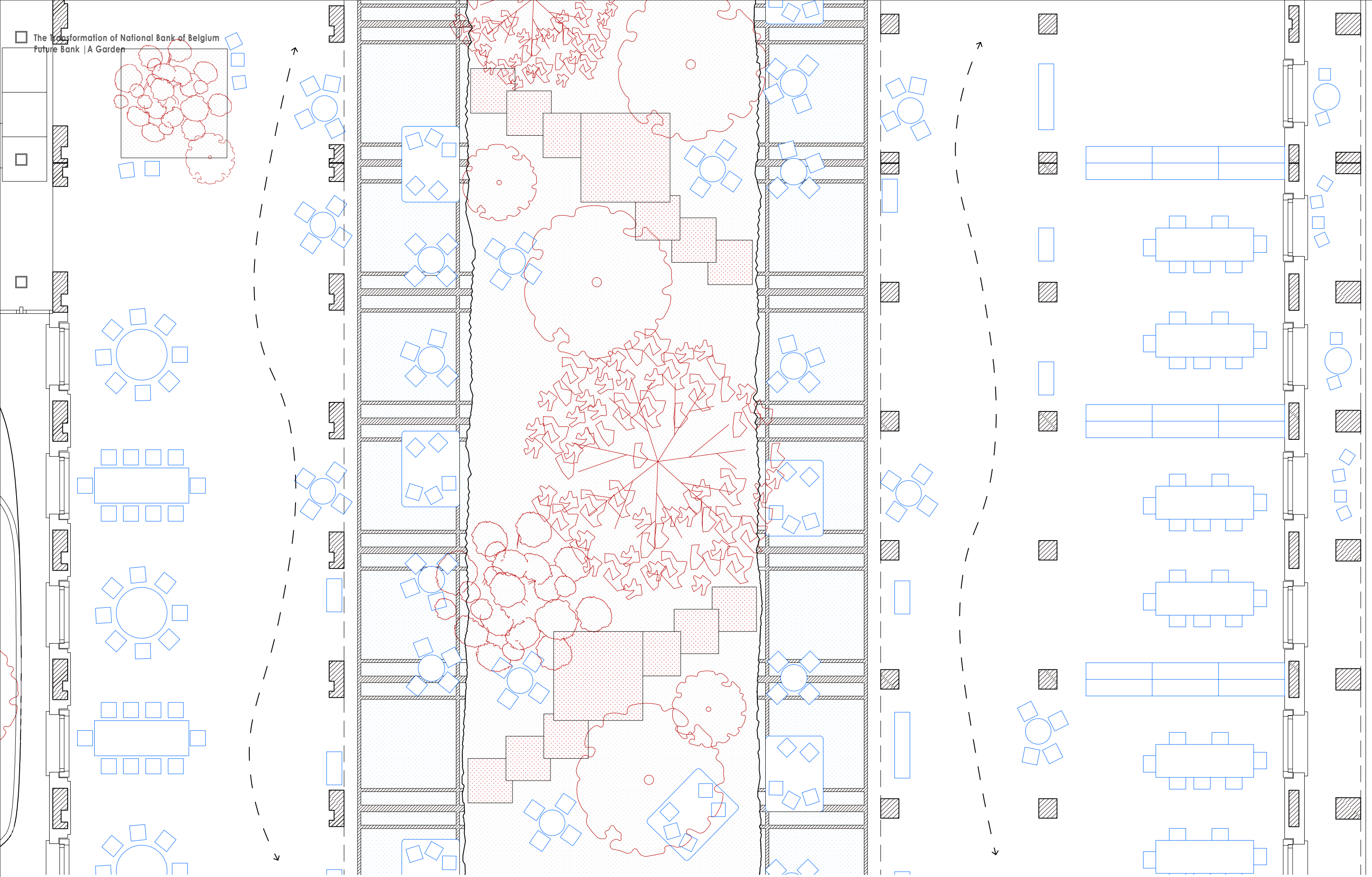
Groundfloor Plan | Garden | Future Bank

Transformation of National Bank of Belgium
Location: Brussels, Belgium
Date: 2021-2022



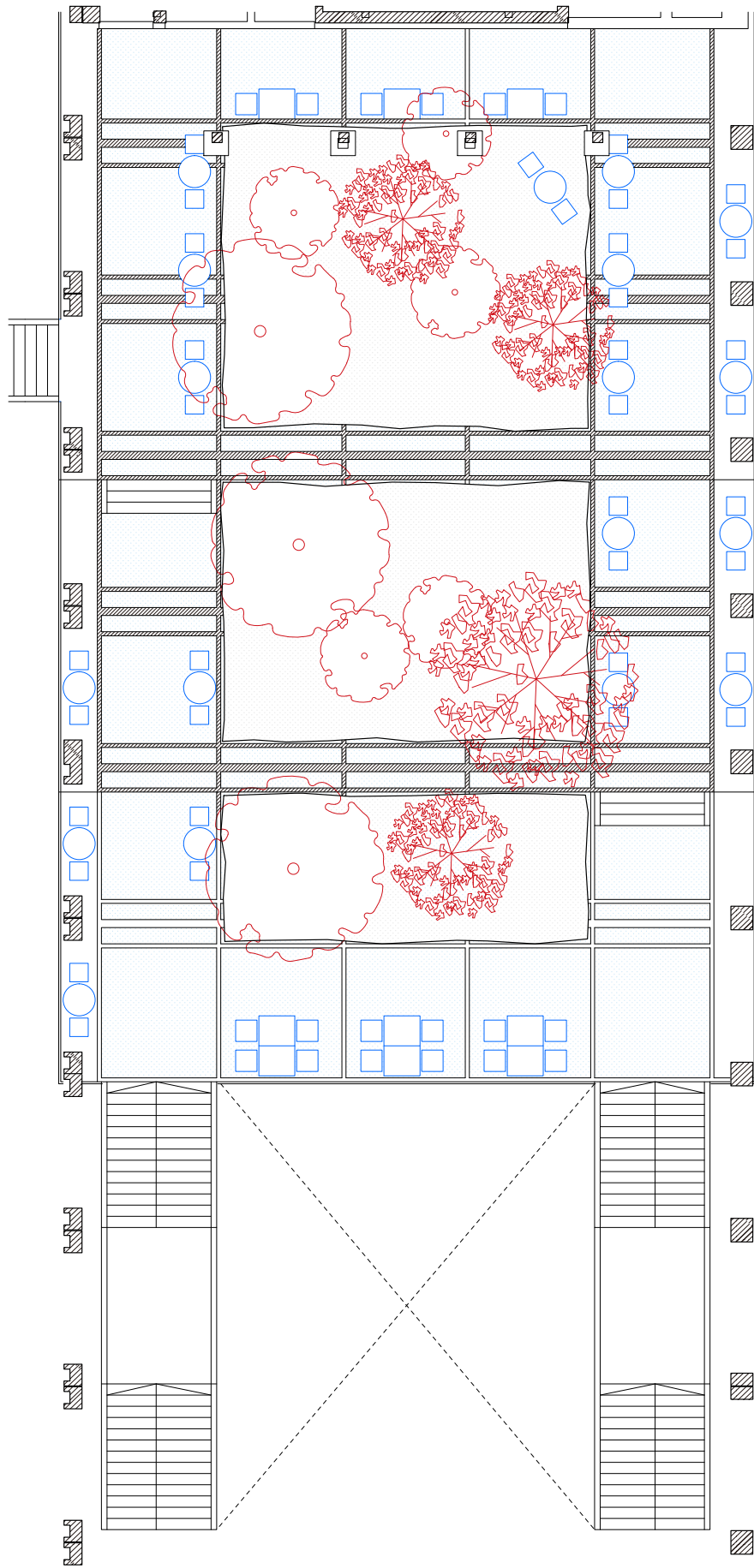
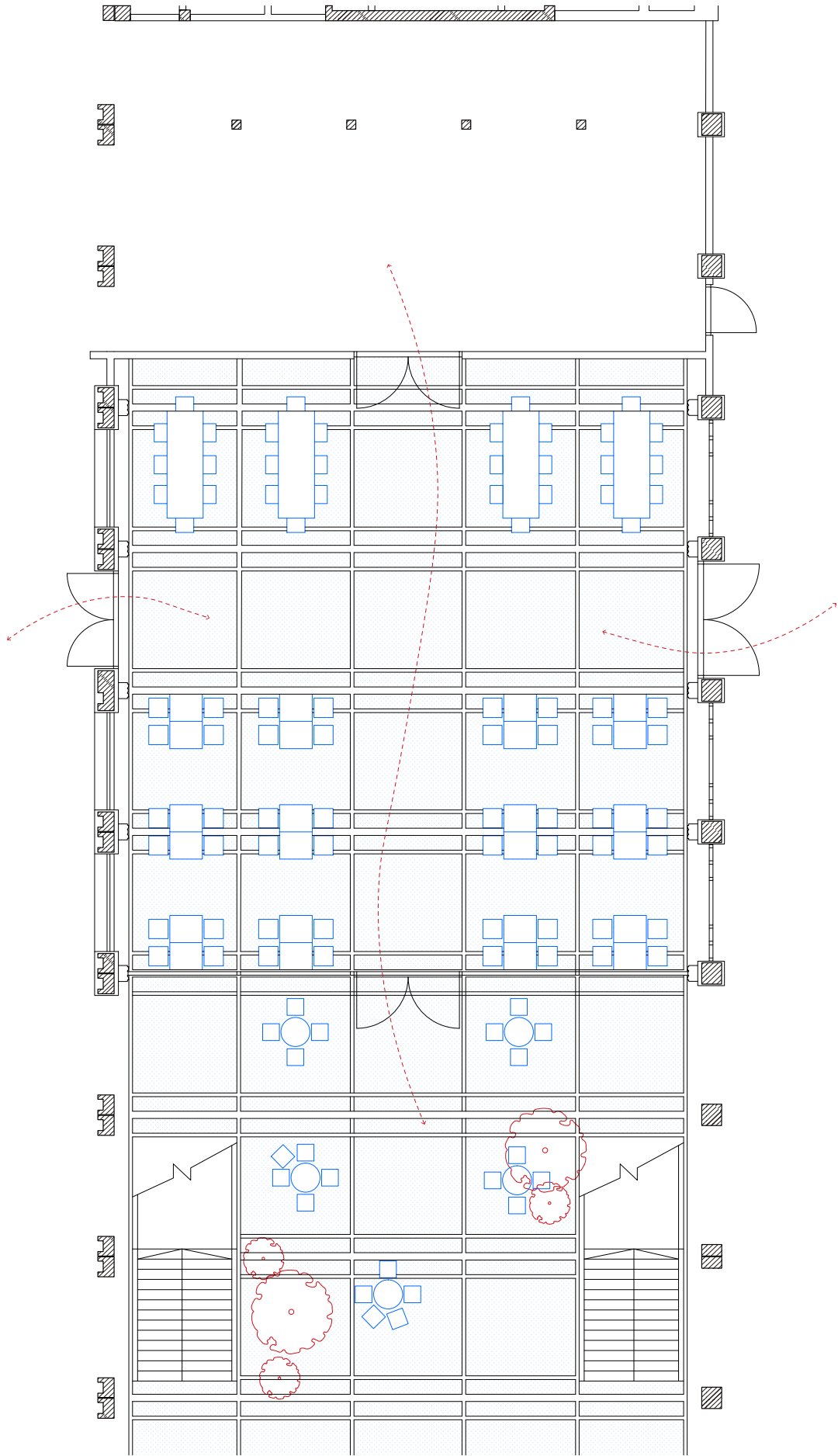


The Planting Area of Groundfloor | Garden | Future Bank

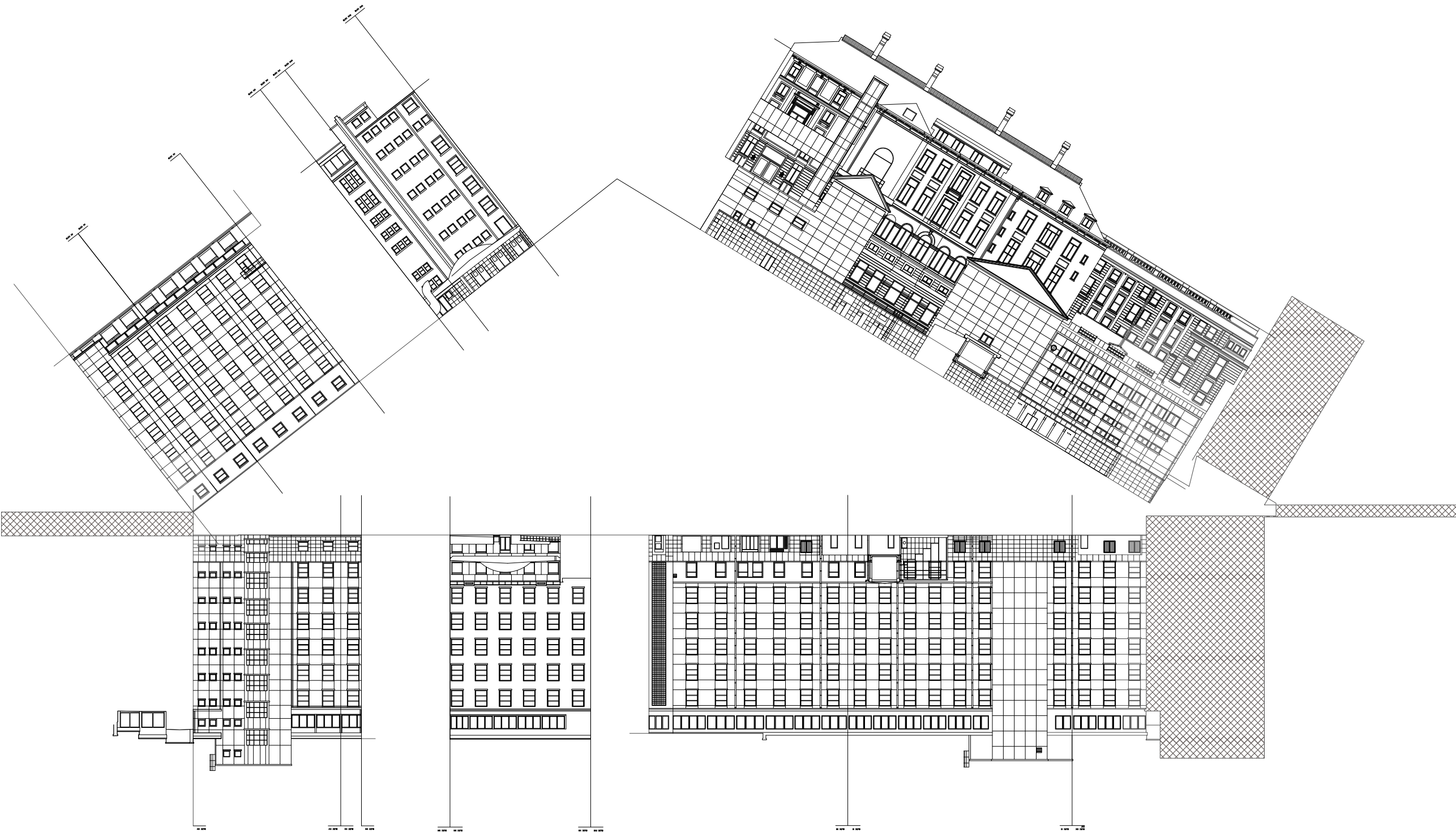


The Groundfloor Plan | Garden | Future Bank

Transformation of National Bank of Belgium
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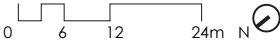


GF Plan of Green Terrace, Mezzanine Floor Plan of Green Terrace
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Inner Elevation Analysis 01 | Garden | Future Bank

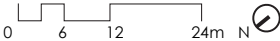
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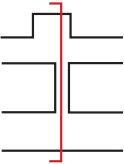




Inner Elevation Analysis 02 | Garden | Future Bank

Transformation of National Bank of Belgium
Location: Brussels, Belgium
Date: 2021-2022

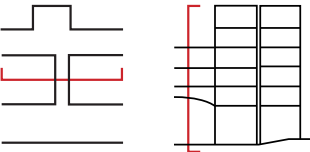




Wall Section | Garden | Future Bank

Transformation of National Bank of Belgium
Location: Brussels, Belgium
Date: 2021-2022

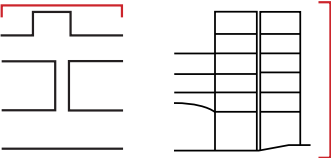




Northe Elevation | Garden | Future Bank

Transformation of National Bank of Belgium
Location: Brussels, Belgium
Date: 2021-2022



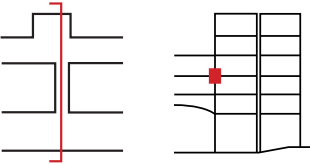


South Elevation | Garden | Future Bank

Transformation of National Bank of Belgium
Location: Brussels, Belgium
Date: 2021-2022

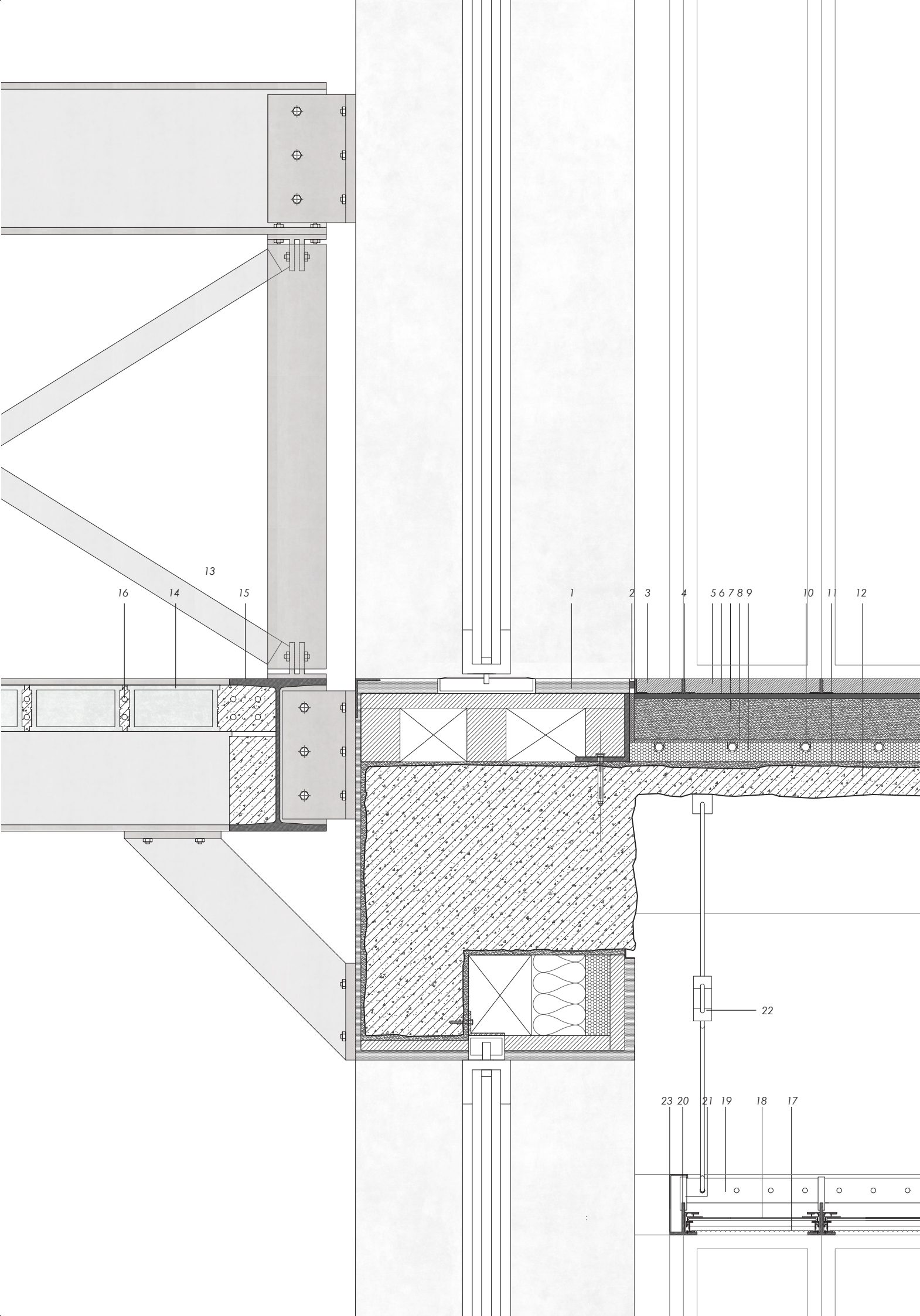
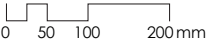


- 1. Microcement Finish Layer
- 2. Elastomeric Sealant
- 3. 30mm Casting Terrazzo Slab With The Recycled Aggregate Of Demolished Concrete
- 4. Brass Divider Strip
- 5. 30mm Casting Terrazzo Slab With The Recycled Aggregate Of Demolished Elevation Cladding
- 6. 10mm Primer
- 7. 80mm Cement Screed
- 8. Galvanized Steel Wire Mesh
- 9. 40mm XPS Thermal Insulation Pads
- 10. Heating Pipe $\Phi 20 \times 2$ Oxygen Barrier
- 11. 10mm Cement Screed
- 12. Existing Concrete Sub-Floor
- 13. Corten Steel
- 14. Glass Block 190x190x20mm
- 15. Corten Steel I Beam
- 16. Galvanized Iron Rod
- 17. 10mm Moru Glass
- 18. Light-Sheet Panel
- 19. Main Runner
- 20. Cross Runner
- 21. Cross Connector
- 22. Rapid Hanger
- 23. 1mm Corten Steel Plate

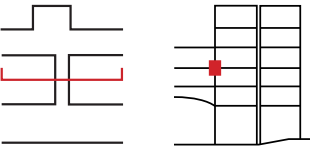


Office Detail 1 | Garden | Future Bank

Transformation of National Bank of Belgium
Location: Brussels, Belgium
Date: 2021-2022

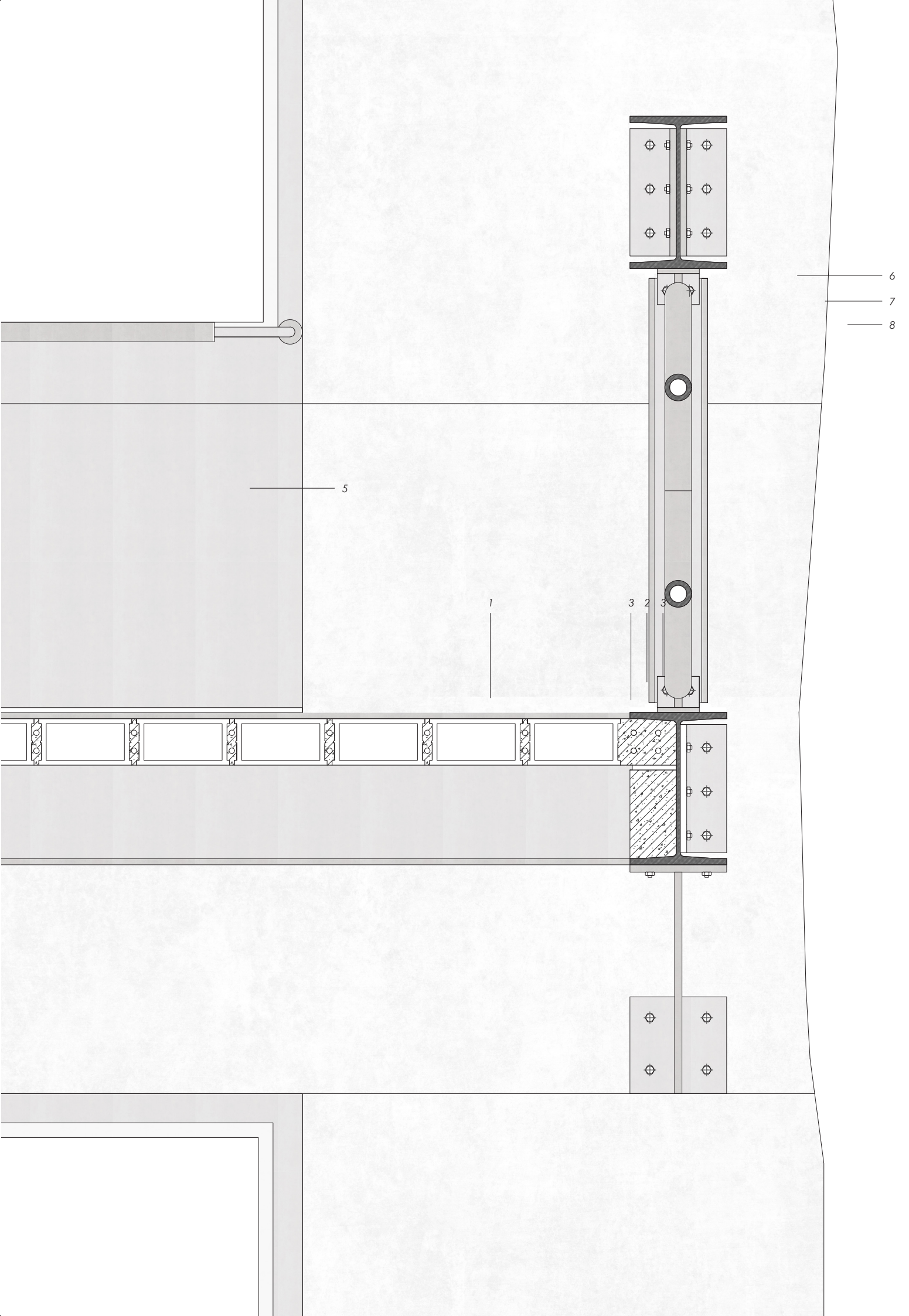
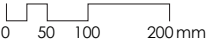


- 1. Glass Block 190x190x20mm
- 2. Corten Steel I Beam
- 3. Galvanized Iron Rod
- 4. Corten Steel Angle Steel
- 5. Corten Steel-Clad Pivot Door
- 6. Exterior Micro Cement Finish Layer
- 7. Rough Material Seam
- 8. Original Elevation Finish Layer

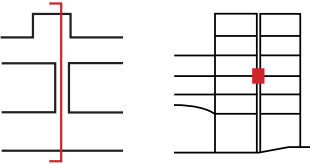


Office Detail 2 | Garden | Future Bank

Transformation of National Bank of Belgium
Location: Brussels, Belgium
Date: 2021-2022

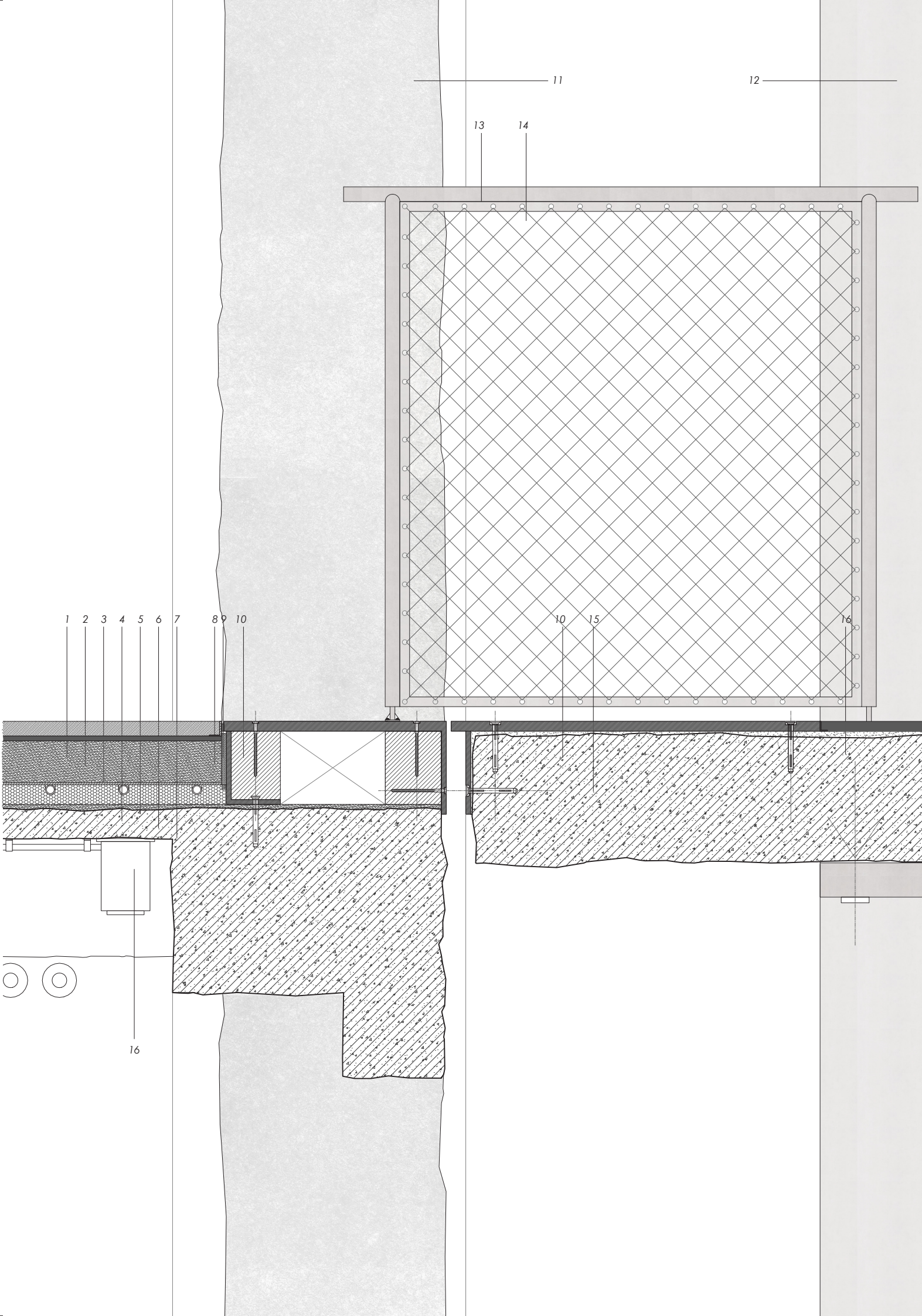
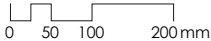


- 1. 30mm Casting Terrazzo Slab With The Recycled Aggregate Of Demolished Concrete
- 2. 10mm Primer
- 3. 80mm Cement Screed
- 4. Heating Pipe $\Phi 20 \times 2$ Oxygen Barrier
- 5. Galvanized Steel Wire Mesh
- 6. 40mm Xps Thermal Insulation Pads
- 7. 10mm Cement Screed
- 8. Brass Divider Strip
- 9. Elastomeric Sealant
- 10. Brush Stainless Steel Plate
- 11. Expose Original Structure After Demolishing
- 12. Corten Steel Square Column
- 13. Corten Steel Tube Handrail $\Phi 20 \times 2$
- 14. X Tend Stainless Steel Wire Rope Metal Netting
- 15. Recycled Steel-Reinforced Concrete Floor Slab
- 16. Concrete Finish Layer
- 17. Undressed Original Floor Slab

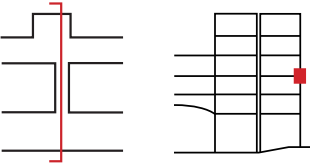


Office Detail 2 | Garden | Future Bank

Transformation of National Bank of Belgium
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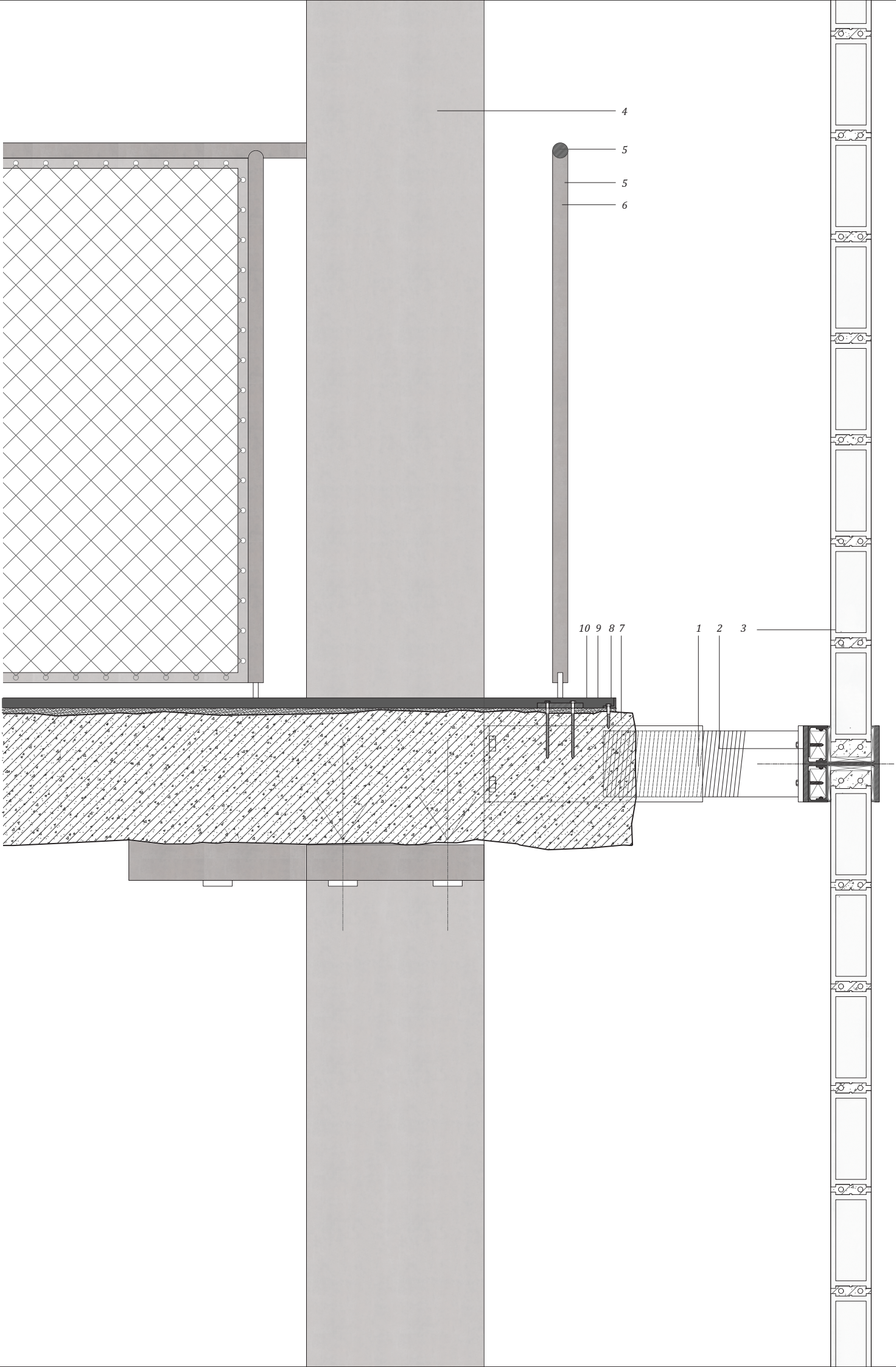
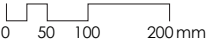


- 1. 30mm Casting Terrazzo Slab With The Recycled Aggregate Of Demolished Concrete
- 2. 10mm Primer
- 3. 80mm Cement Screed
- 4. Heating Pipe $\Phi 20 \times 2$ Oxygen Barrier
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- 7. 10mm Cement Screed
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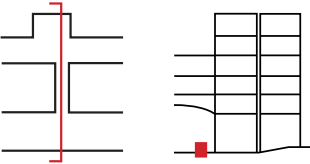


Office Detail 2 | Garden | Future Bank

Transformation of National Bank of Belgium
Location: Brussels, Belgium
Date: 2021-2022

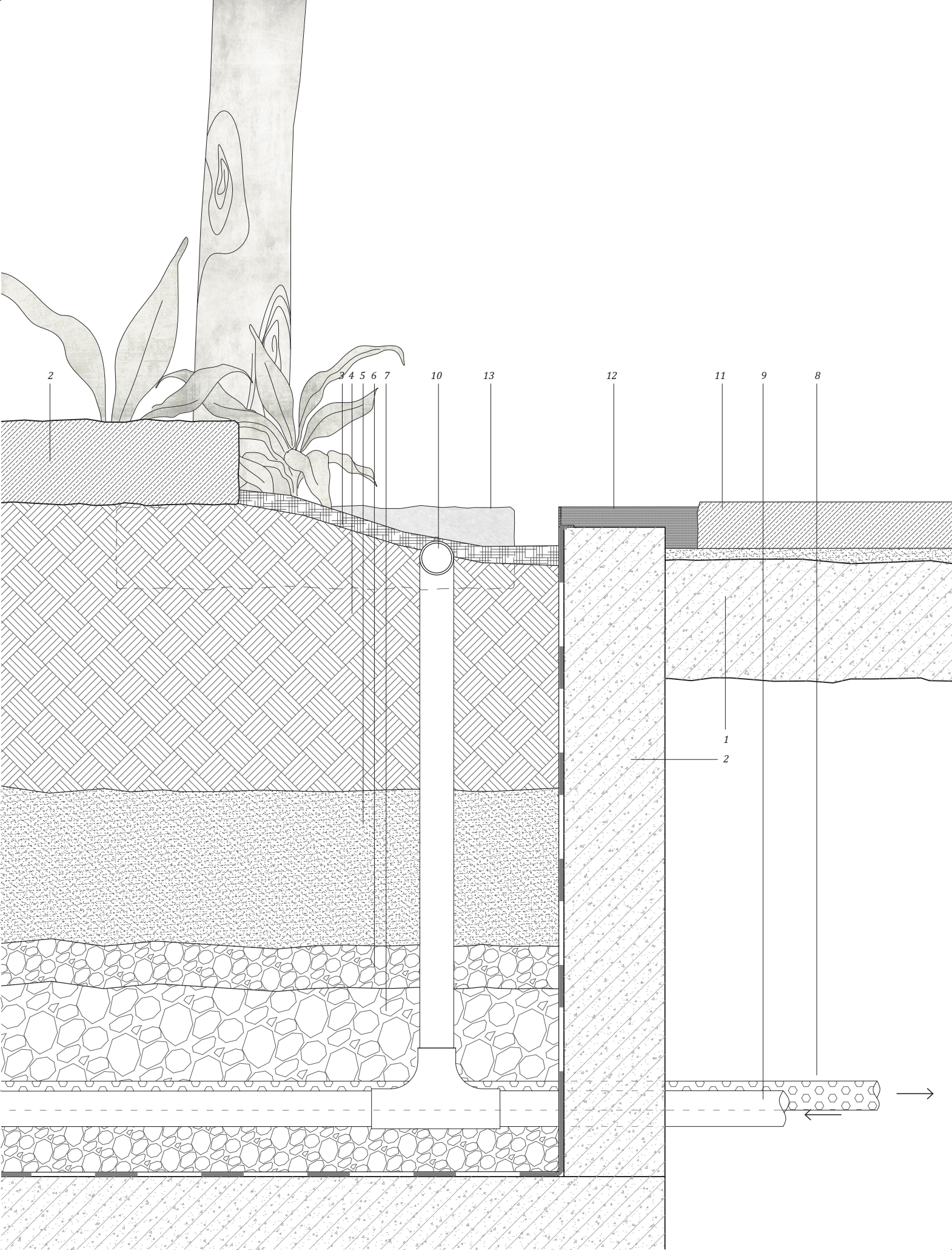
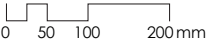


- 1. original concrete Steel-Reinforced Concrete Floor Slab
- 2. concrete planting pond
- 3. Mulch Layer
- 4. Top Soil
- 5. Sand Layer
- 6. Washed P-Gravel
- 7. Washed Gravel Layer
- 8. Perforated Collection Pipe
- 9. Irrigation Main Water Inlet Pipe
- 10. Irrigation Pipe
- 11. Original Pavement
- 12. New Microcement Finish Layer
- 13. Step Stone By Recycled Steel-Reinforced Concrete Floor Slab

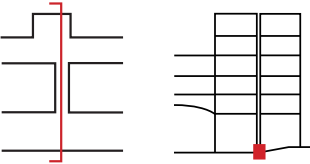


Office Detail 4 | Garden | Future Bank

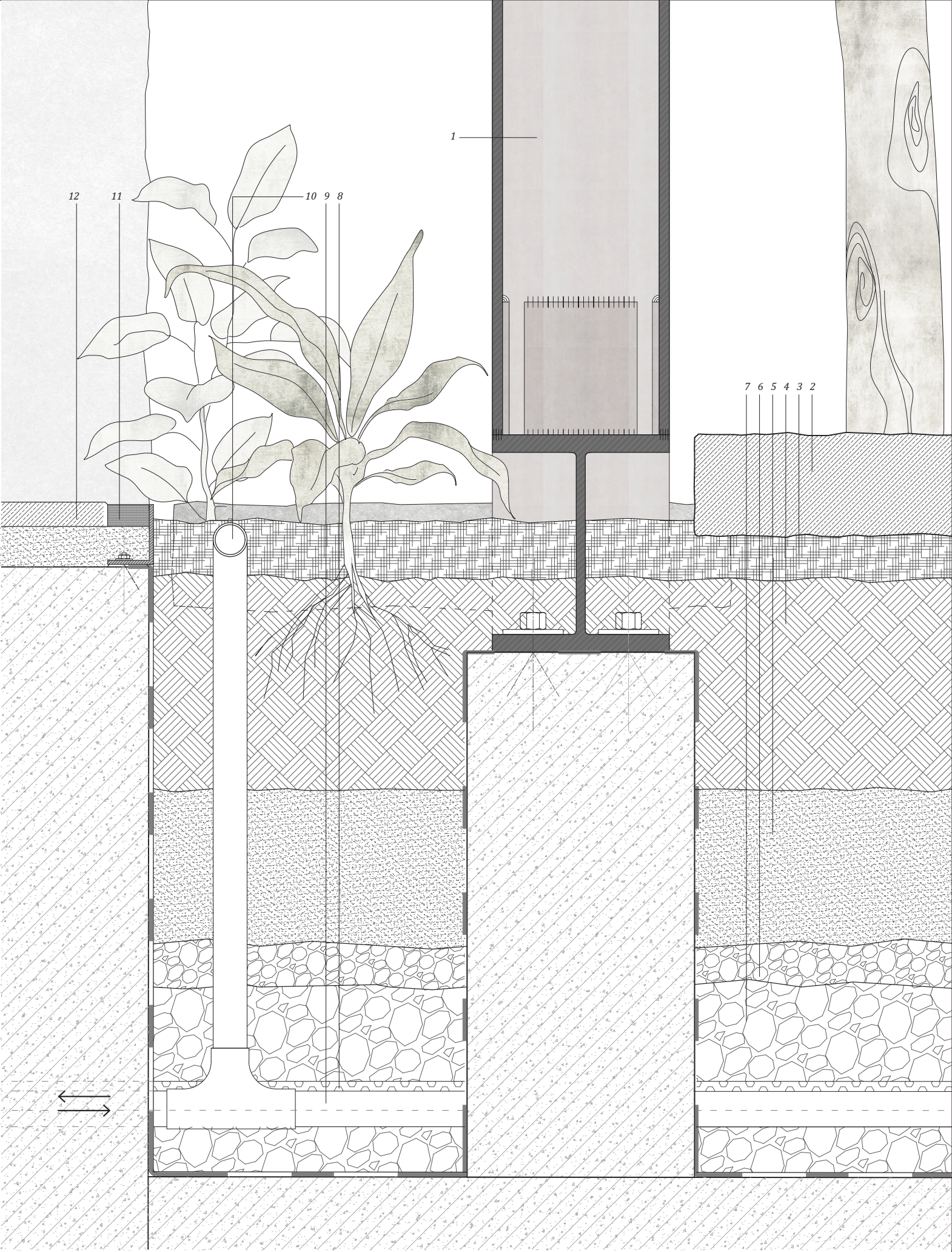
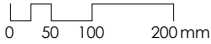
Transformation of National Bank of Belgium
Location: Brussels, Belgium
Date: 2021-2022



- 1. 350x 350mm Corten Steel Square Column
- 2. Step Stone By Recycled Steel-Reinforced Concrete Floor Slab
- 3. Mulch Layer
- 4. Top Soil
- 5. Sand Layer
- 6. Washed P-Gravel
- 7. Washed Gravel Layer
- 8. Perforated Collection Pipe
- 9. Irrigation Main Water Inlet Pipe
- 10. Irrigation Pipe
- 11. New Microcement Finish Layer
- 12. Original Pavement



Office Detail 5 | Garden | Future Bank

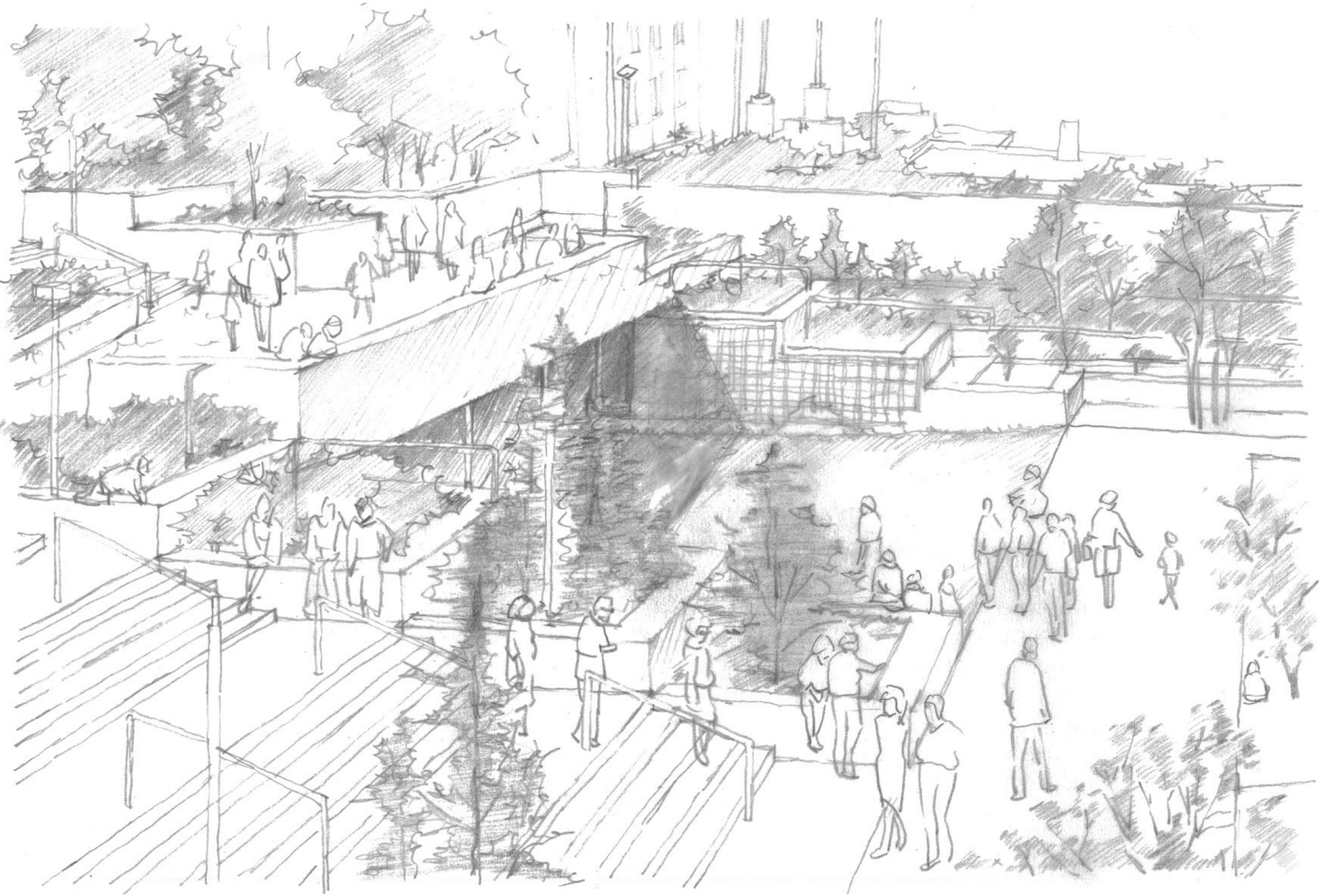
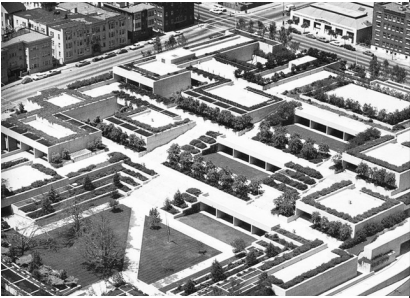
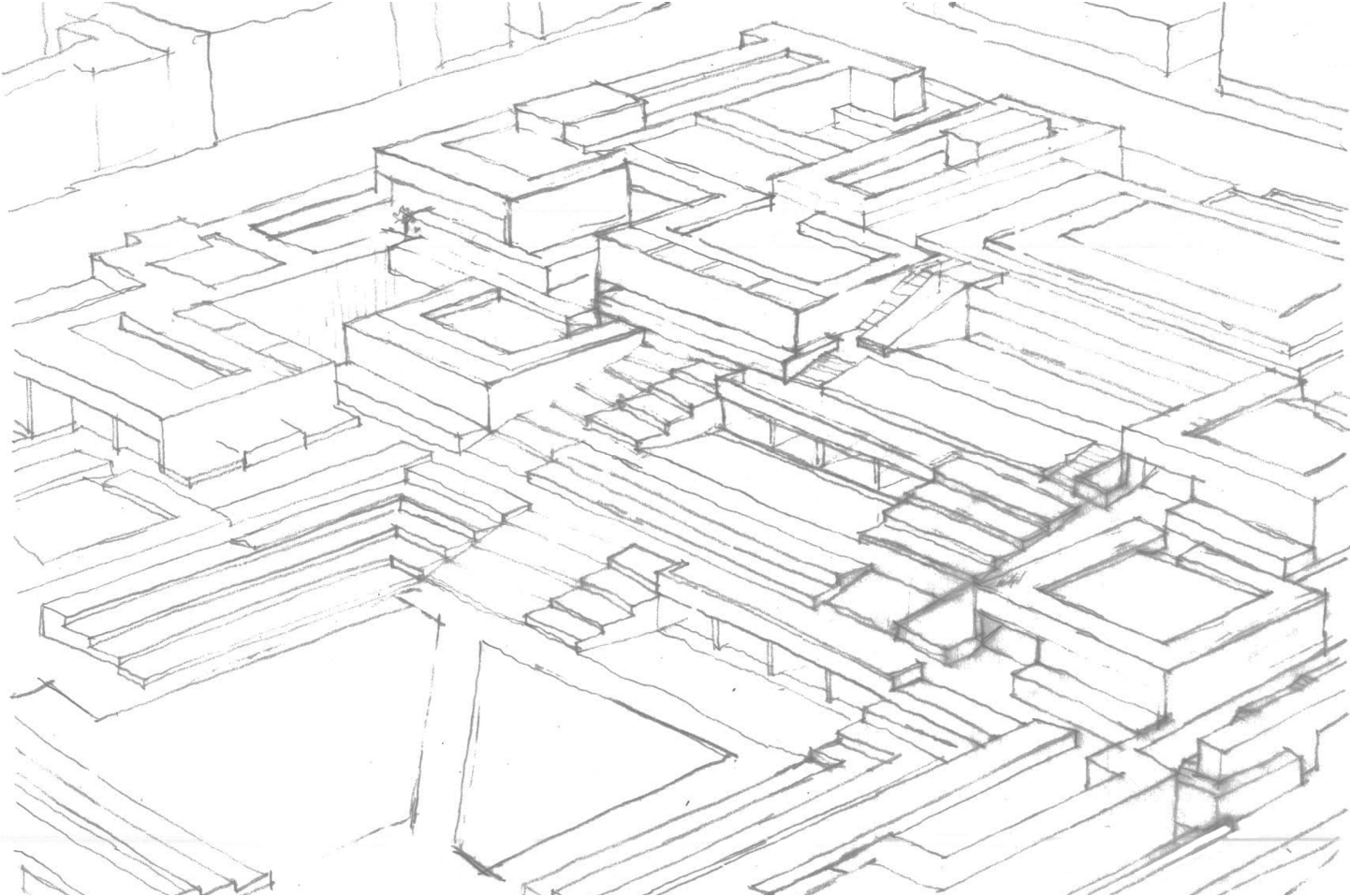


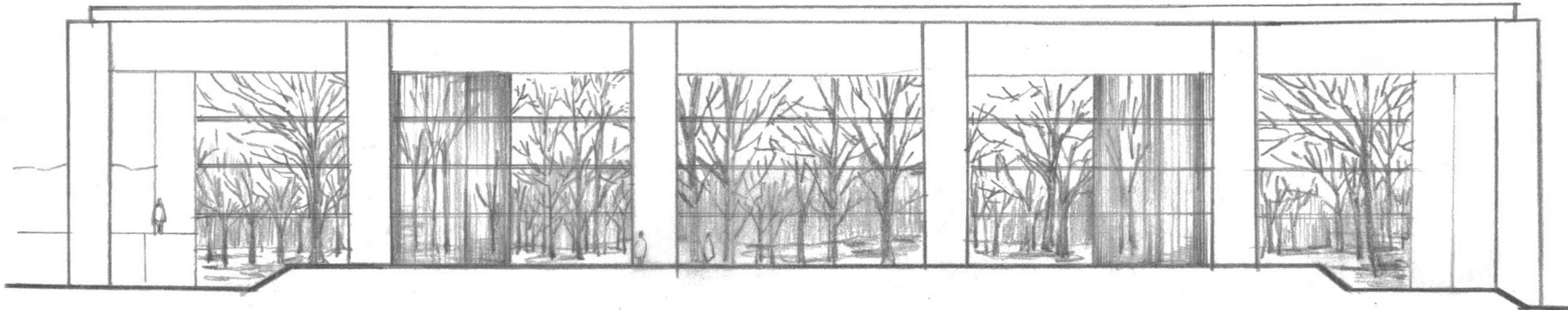
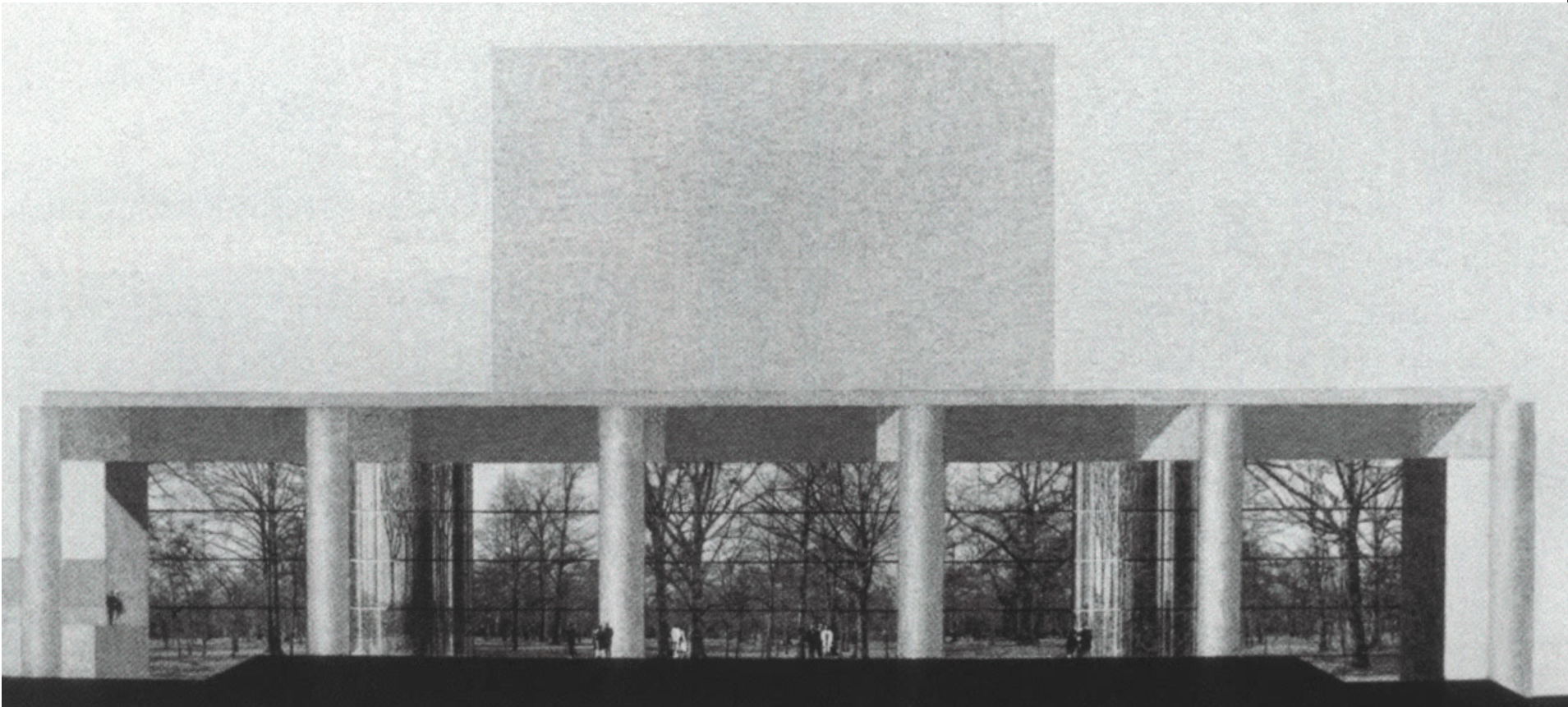
| A GARDEN

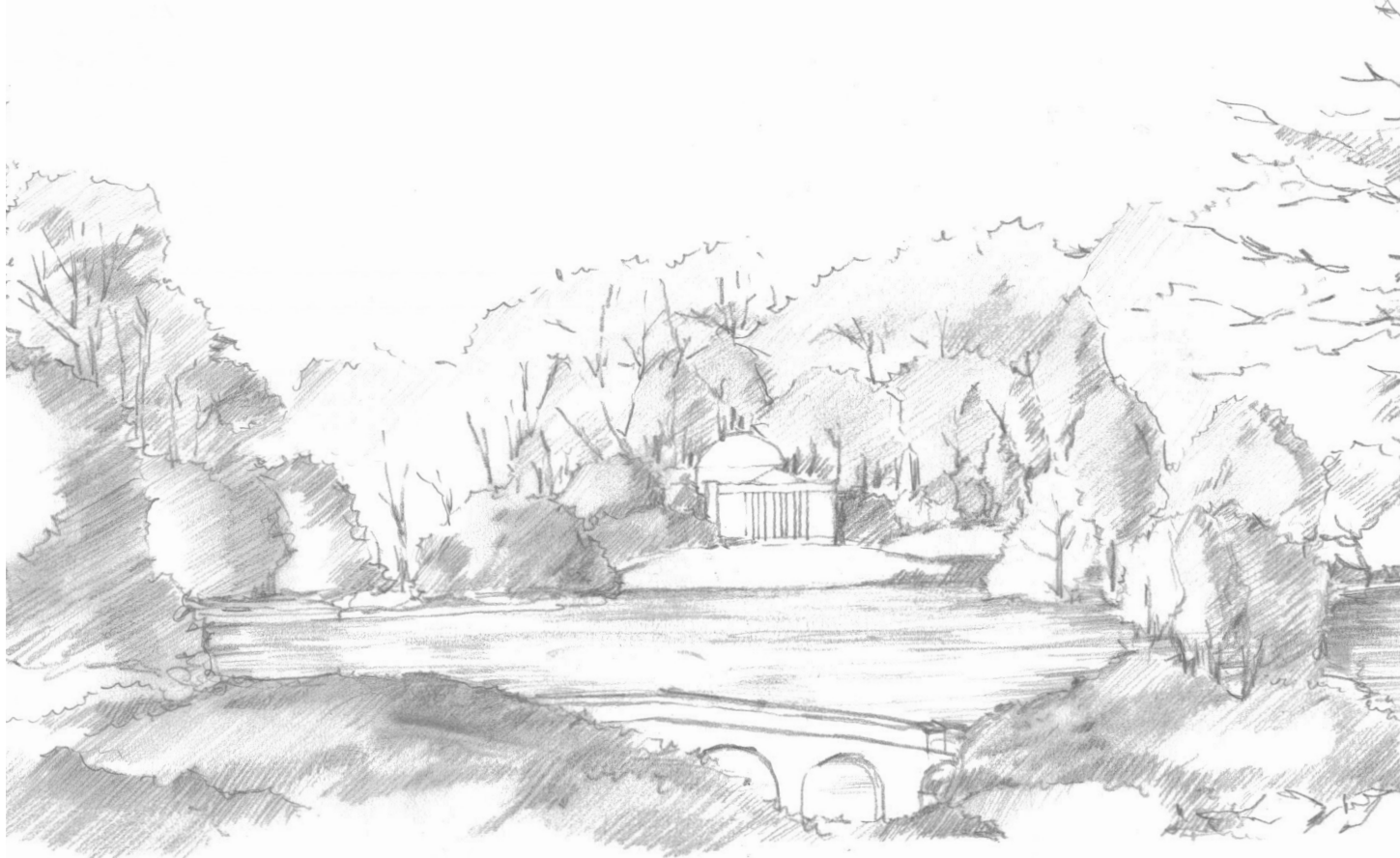
VISUALIZATION EXPLORATION



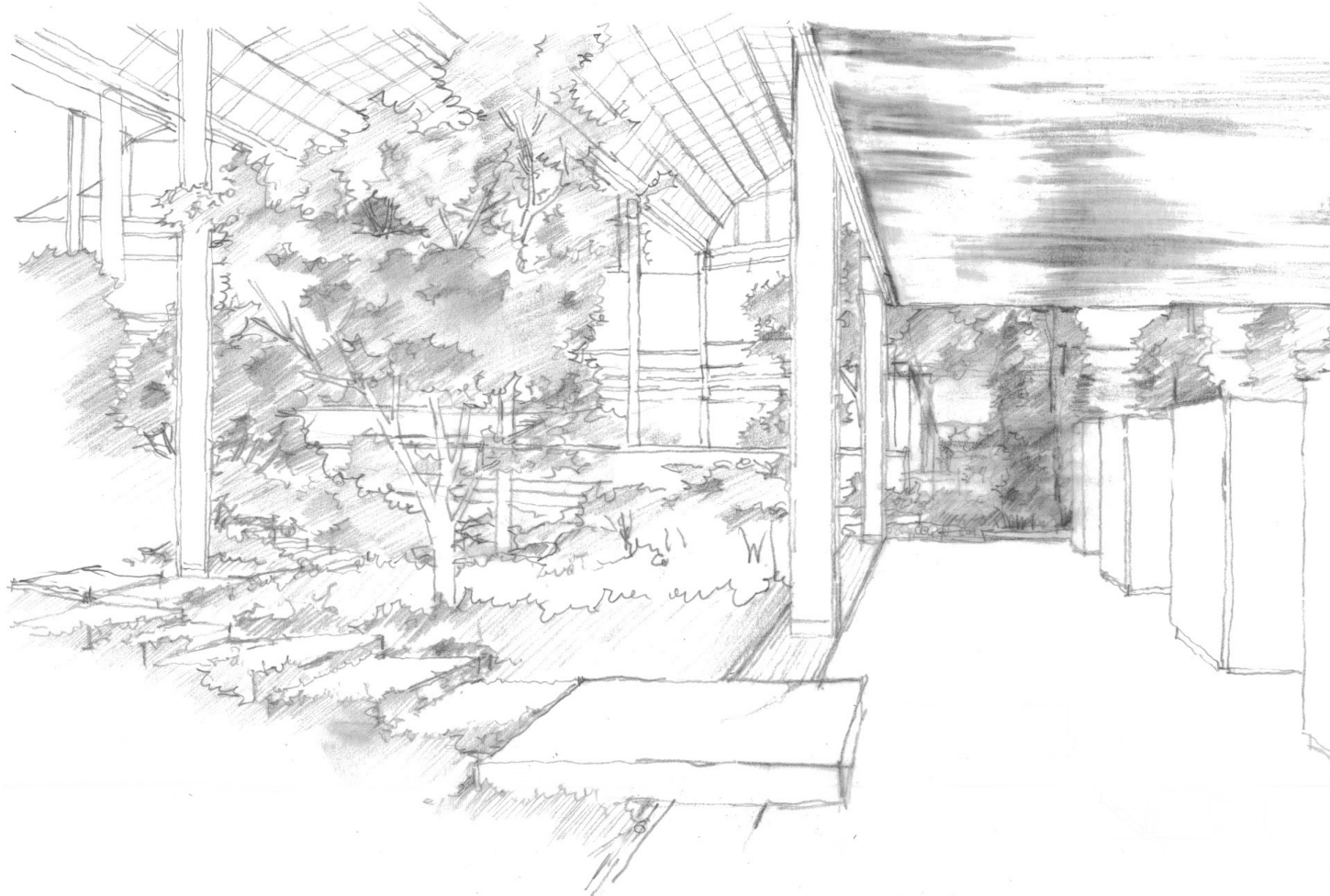
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Visualization Exploration | Garden | Future Bank
Main Facade



