

Proestate Moscow 14.9.2016

Wood in contemporary architecture

Wooden multistorey buildings and branding by wood

PEKKA HELIN

FINNFOREST MODULAR OFFICES

2005

13,000 m²

1st Prize in Invited International Competition
Wood Construction Prize, 2006
LEED Silver certification, 2011



Finnforest Modular Offices



Finnforest Modular Offices



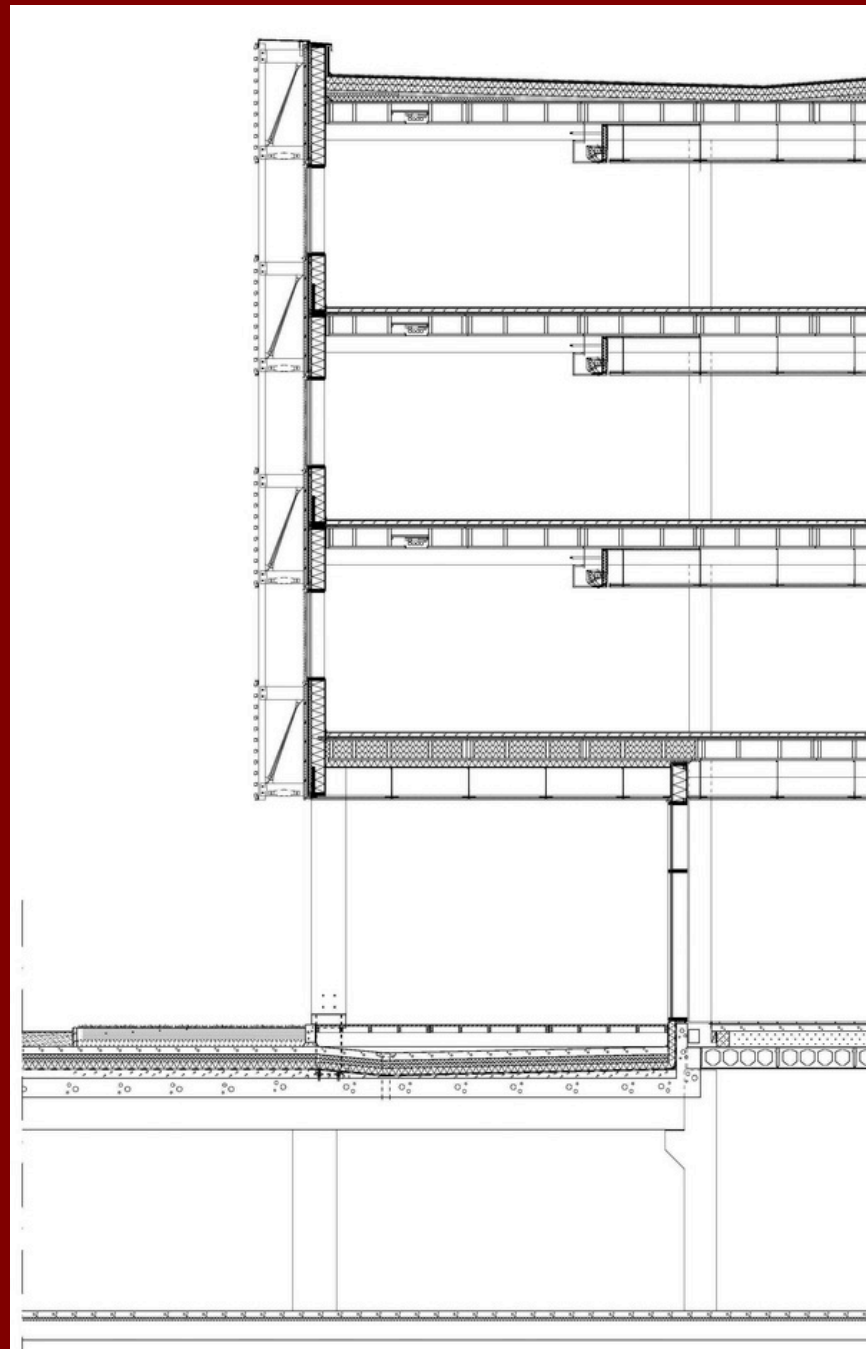
Finnforest
Modular
Offices



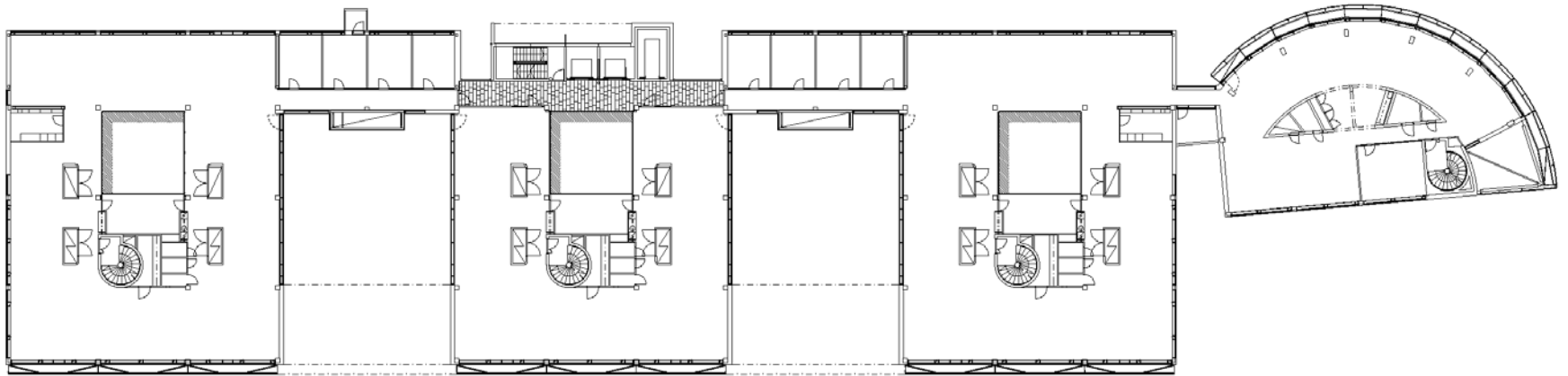
Finnforest
Modular
Offices

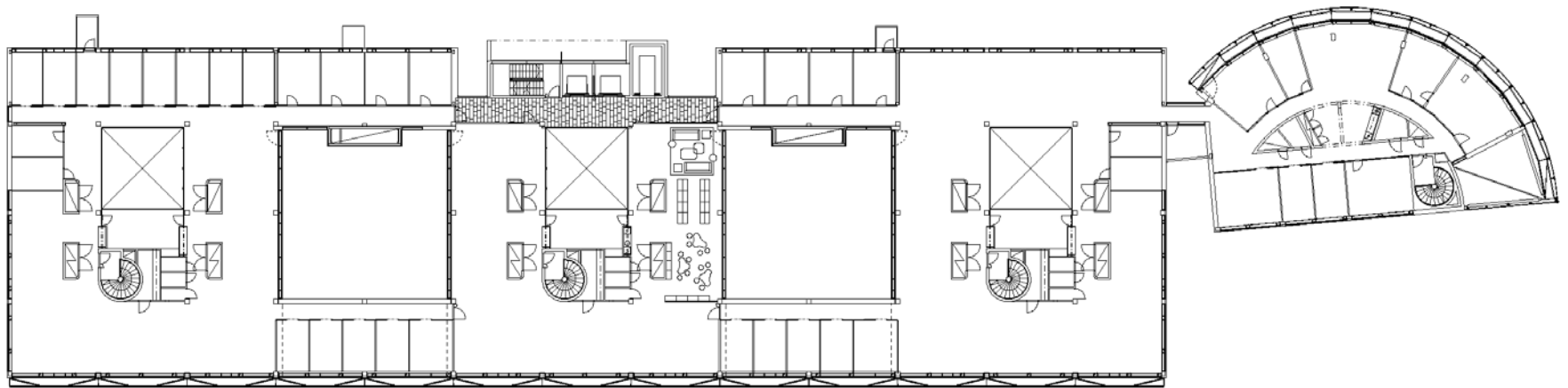


Finnforest
Modular
Offices



Finnforest
Modular
Offices





Finnforest Modular
Offices

METSA GROUP HEAD OFFICE

2013

900 m²

Winner Prize, Deutscher Institut für Formgebung, 2014
Biennale di Venezia 2016, Nordic Pavilion
LEED Gold certification, 2013



Metsa Group Head Office



Metsa Group Head Office



Metsa Group
Head Office



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UPM HEAD OFFICE

2013

16,000 m²

1st Prize in International Invited Competition, 2008

Architizer A+ Award, 2015

LEED Platinum certification, 2014



UPM Head Office



UPM Head Office



UPM Head Office



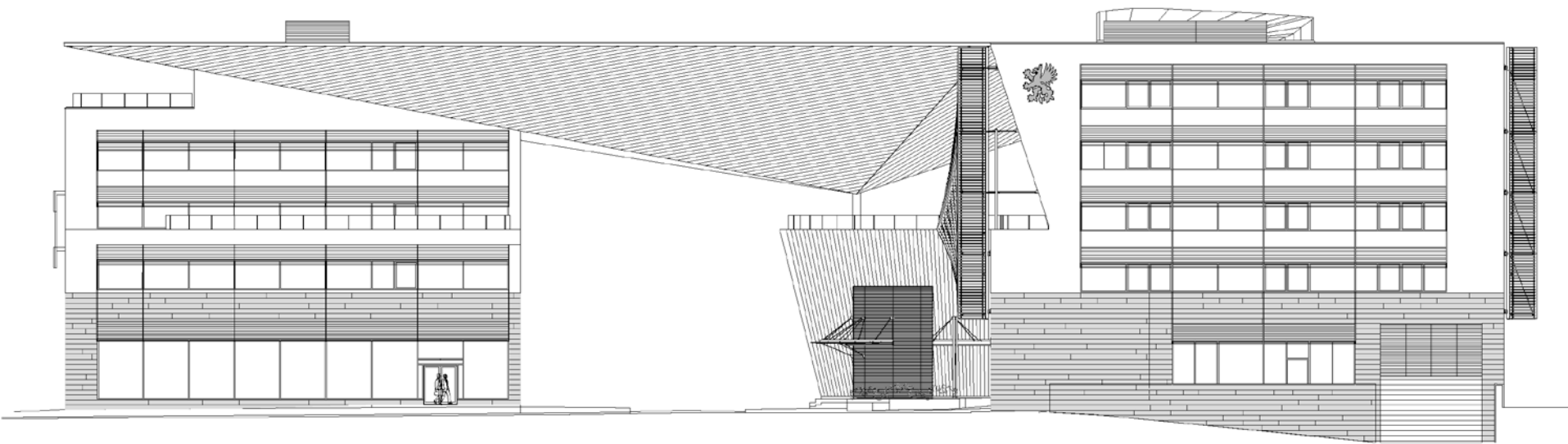
UPM Head Office



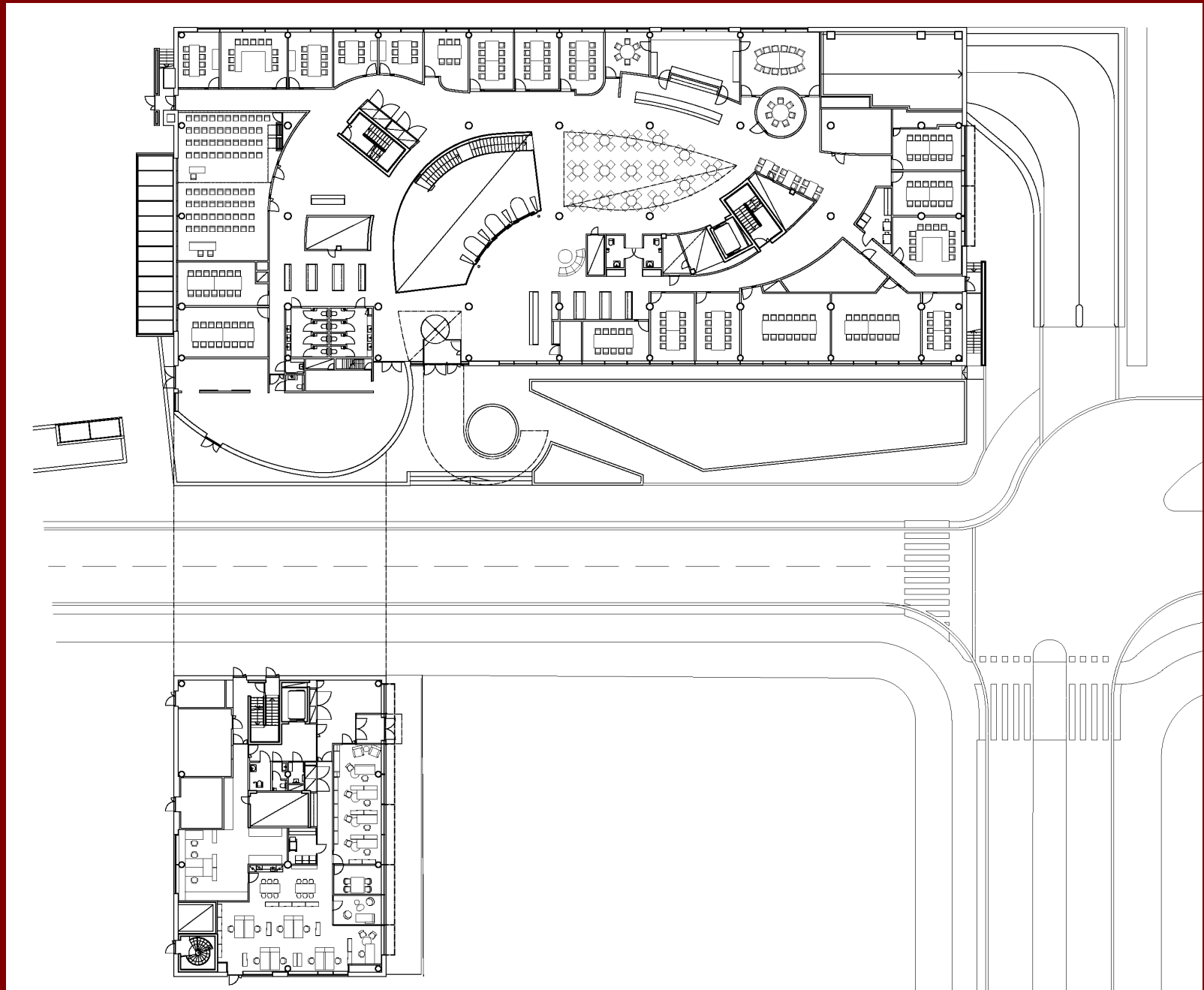
UPM Head



UPM Head Office



UPM Head Office



UPM Head Office



UPM
Head Office



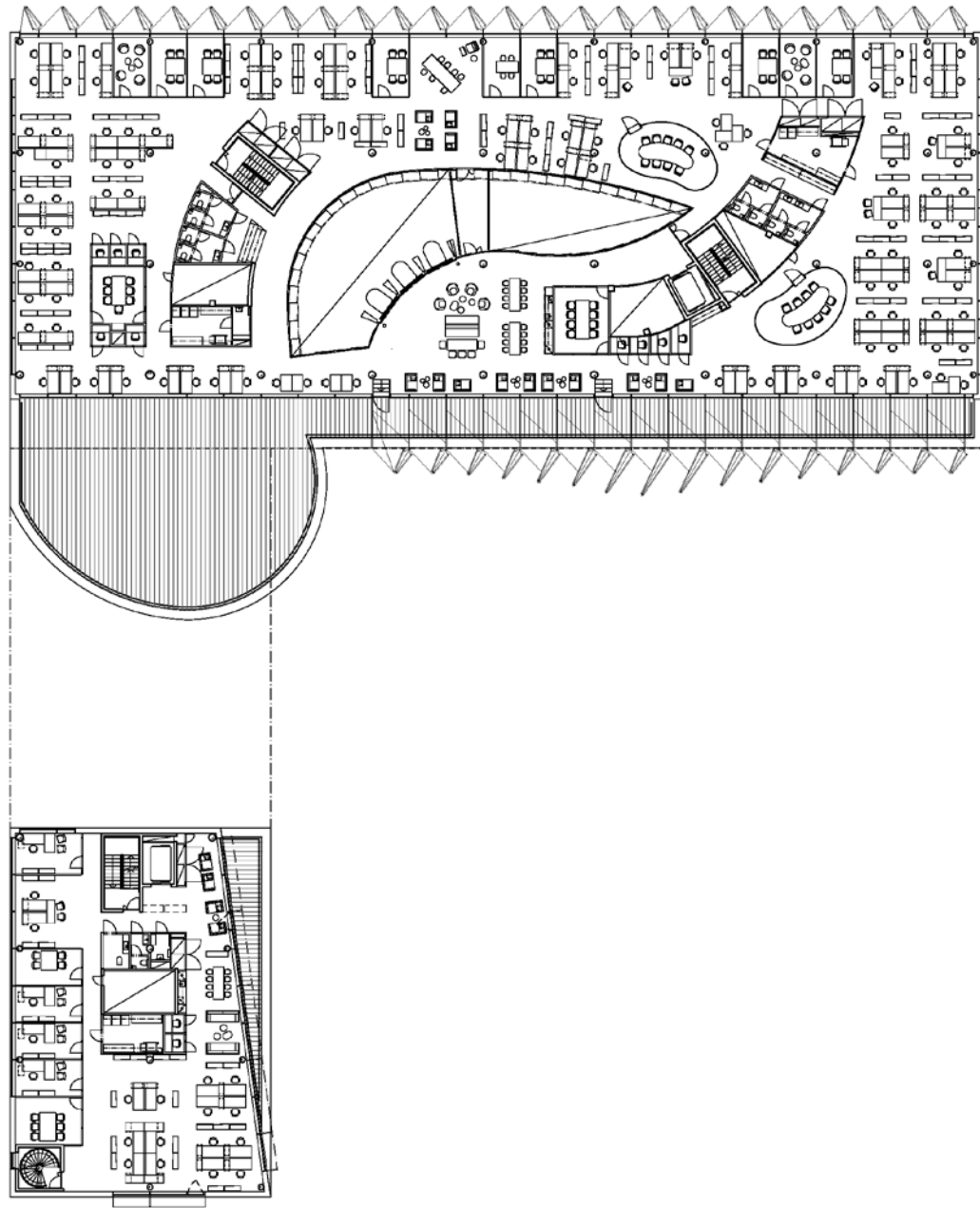
UPM
Head Office



UPM
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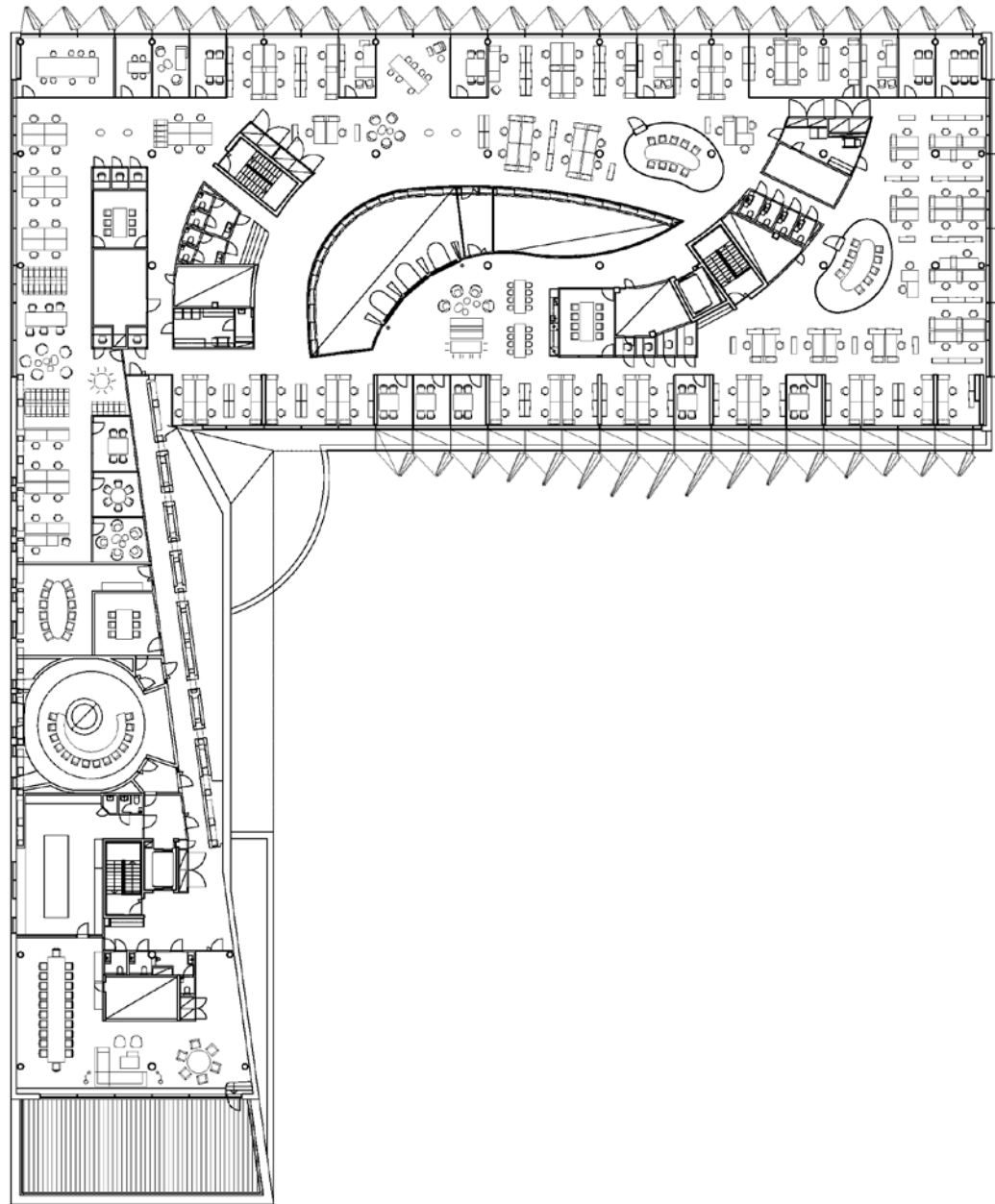
UPM Head Office



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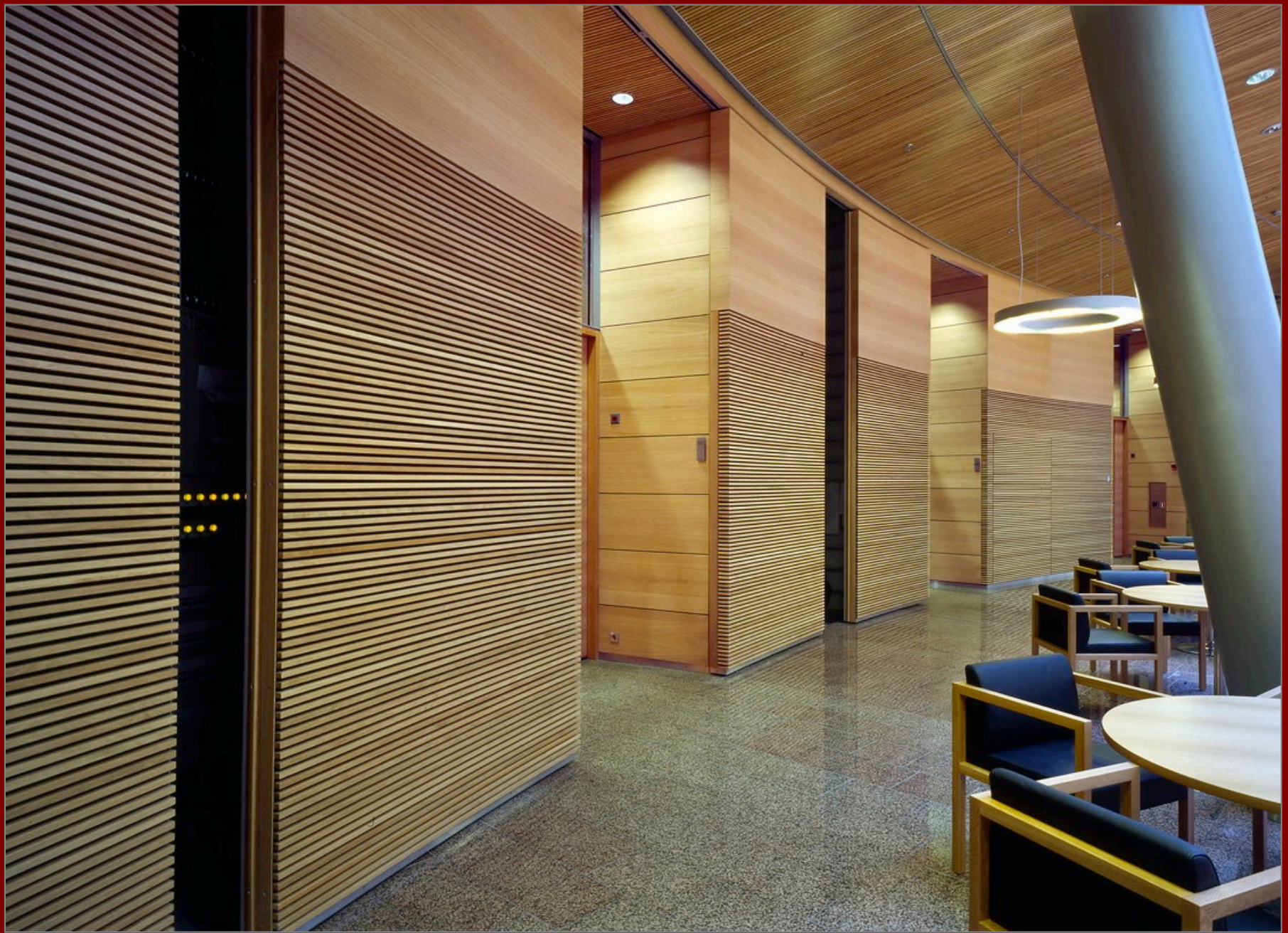
UPM Head Office

PARLIAMENT HOUSE ANNEXE

2004

16,000 m²

1st Prize In International Competition, 1999
Steel Construction of the Year, 2004



Parliament House Annexe



Parliament House Annexe



Parliament House Annexe



Parliament House Annexe



Parliament House



Parliament House Annexe

JYVASKYLA AIRPORT TERMINAL

ANNEXE

2004

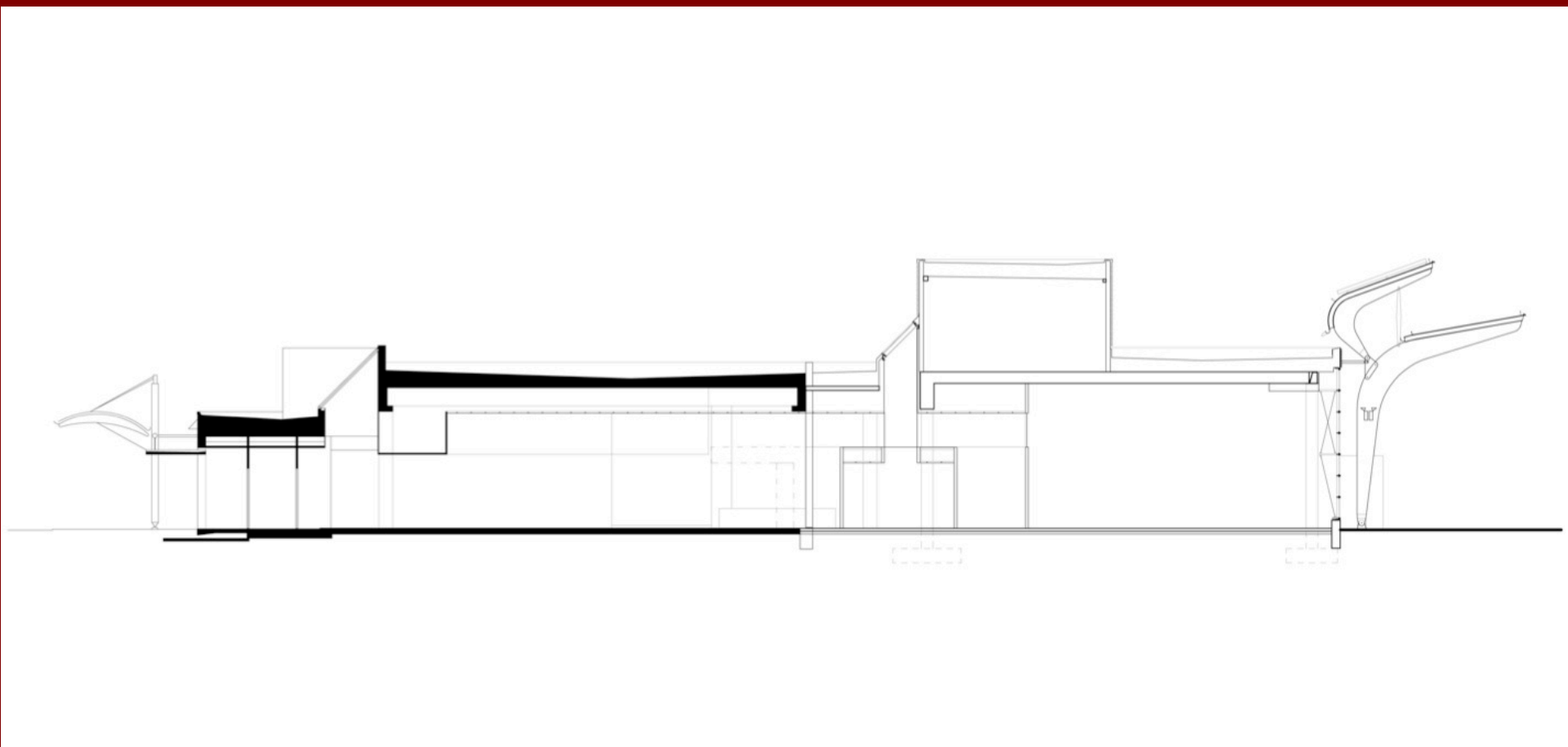
1,700 m²



Jyväskylä Airport Terminal



Jyväskylä Airport Terminal



Jyväskylä Airport Terminal

BALTIC SQUARE TOWER

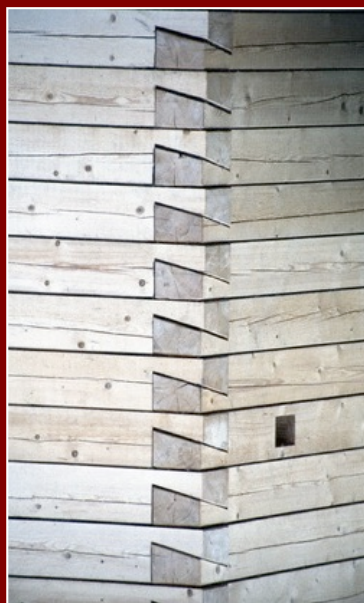
2000

32,000 m²

European Award for Steelstructures, 2001

Steel Construction of the Year, 2000

LEED Silver certification, 2014



Baltic Square Tower



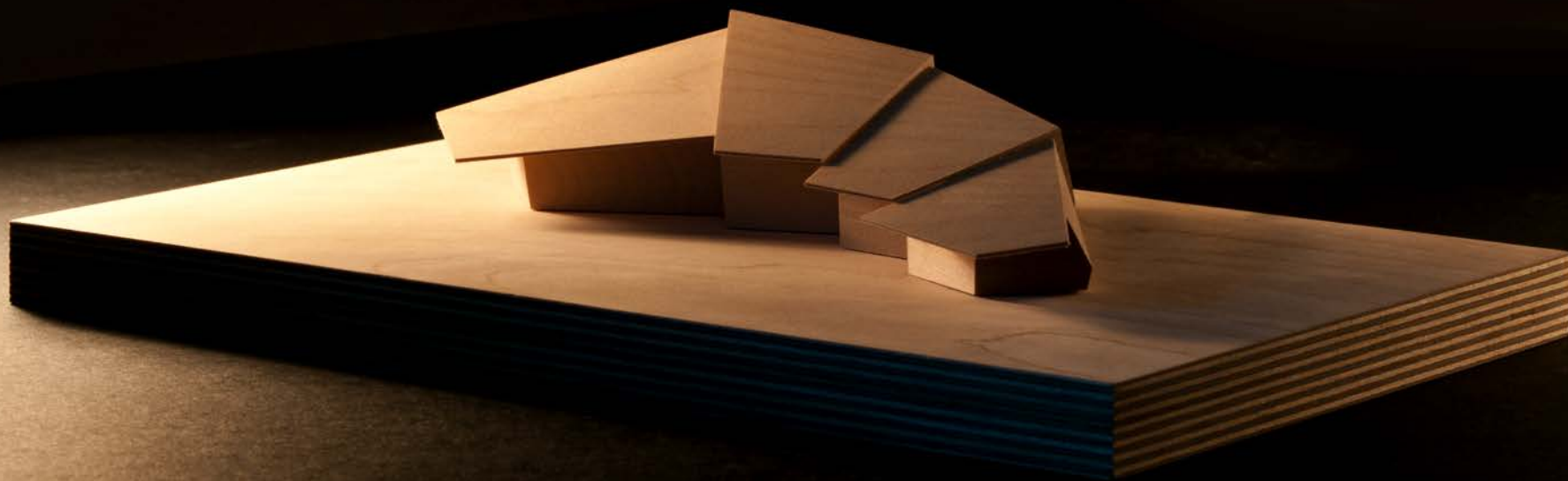
Baltic Square Tower

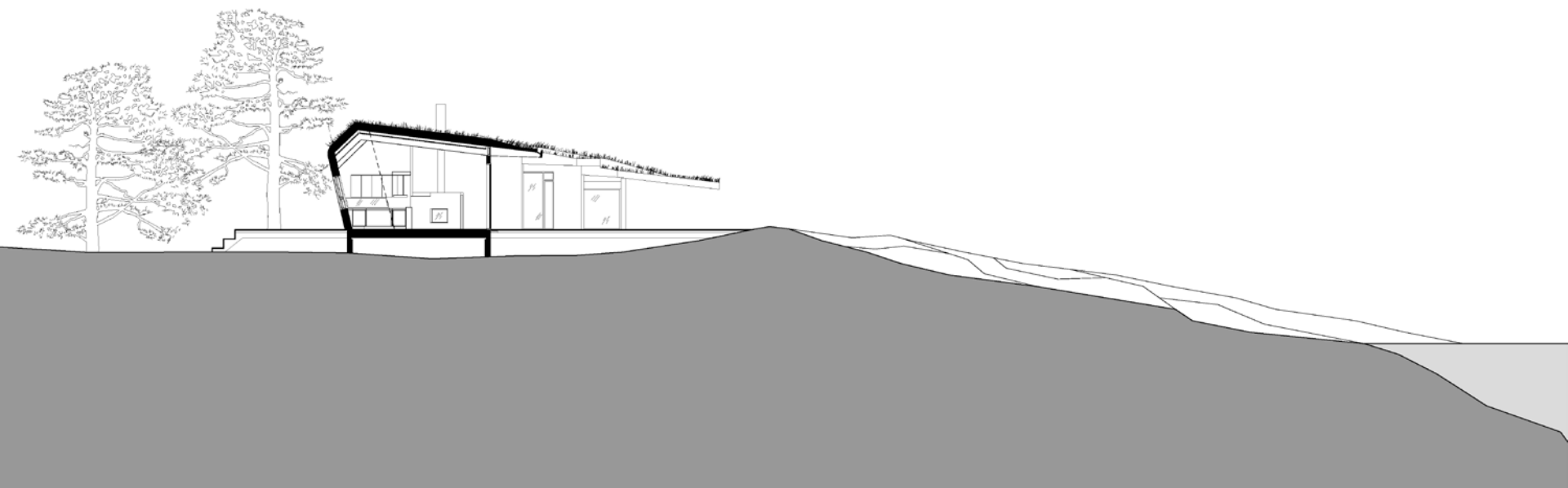
VILLA KRONA

Gullkrona Archipelago, 2010

170 m²

Best Small House Through the Ages, 2014
Biennale di Venezia 2016, Nordic Pavilion





Villa Krona



Villa Krona



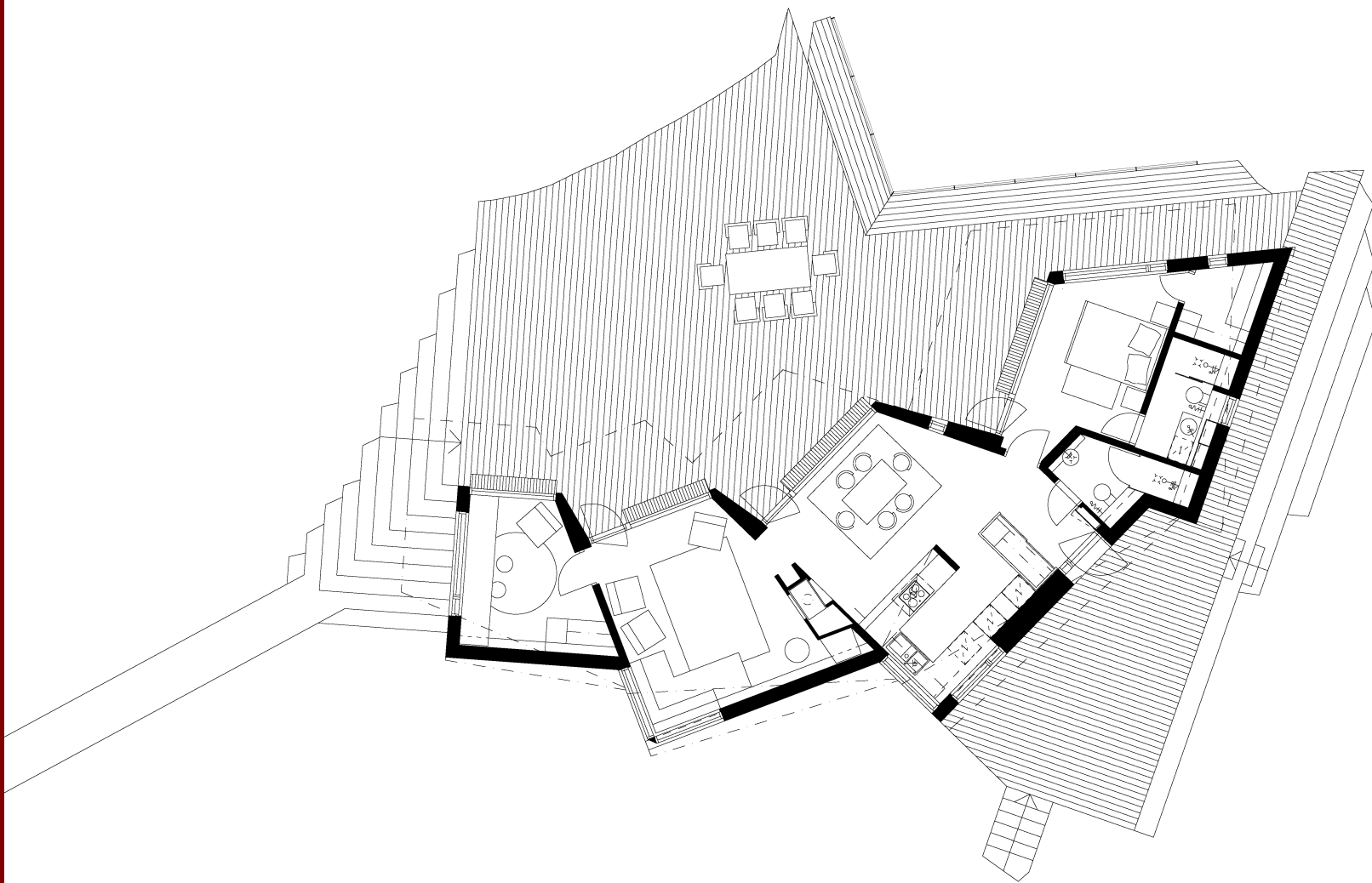
Villa Krona



Villa Krons



Villa Krons





Villa Krona



Villa Krona



Villa Krona



Villa Krona



Villa Krona



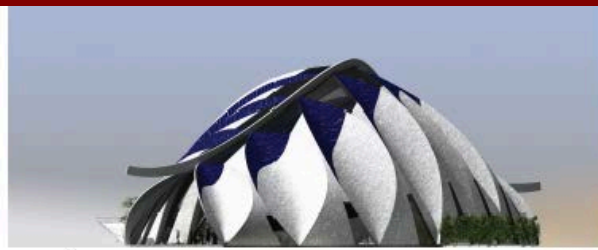
Villa Krons

SHANGHAI WORLD EXPO –

FINNISH PAVILION

2010

2,700 m²



JULKISIVU LÄNTIEN 1:200



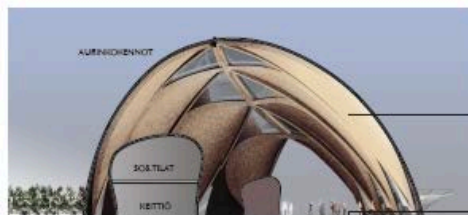
JULKISIVU ETELÄÄN 1:200



JULKISIVU ITÄÄN 1:200



JULKISIVU POHJOISEEN 1:200



LEIKKÄLYS 1:200

KUITUMEMBRAANI
PUUVOTTELOJELMENTIT
+ VESIERISTE
KOMENNELVIERHÄT
SÄHKÖLÄMPÄLÄST
PINNOITETTU VANERI

PUUVOTTELOJELMENTIT
KANTAVA
ALANPOTKARAKENNE



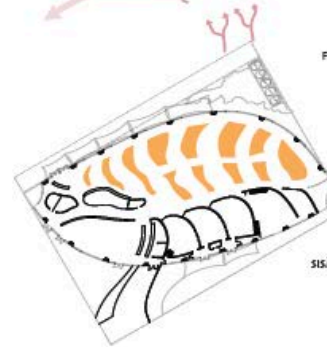
VAIPPA



KONSTRUKTIO

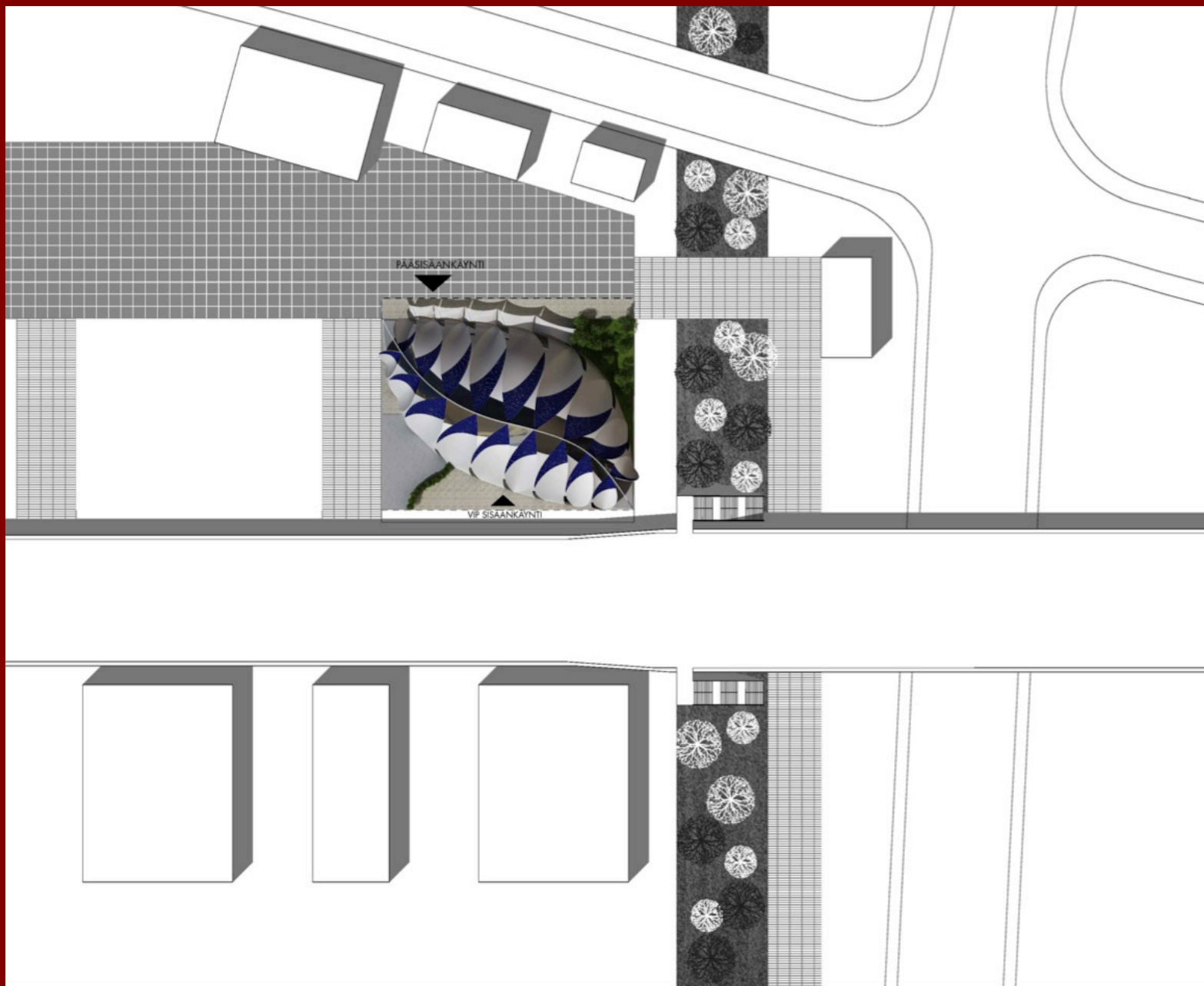


FLOW

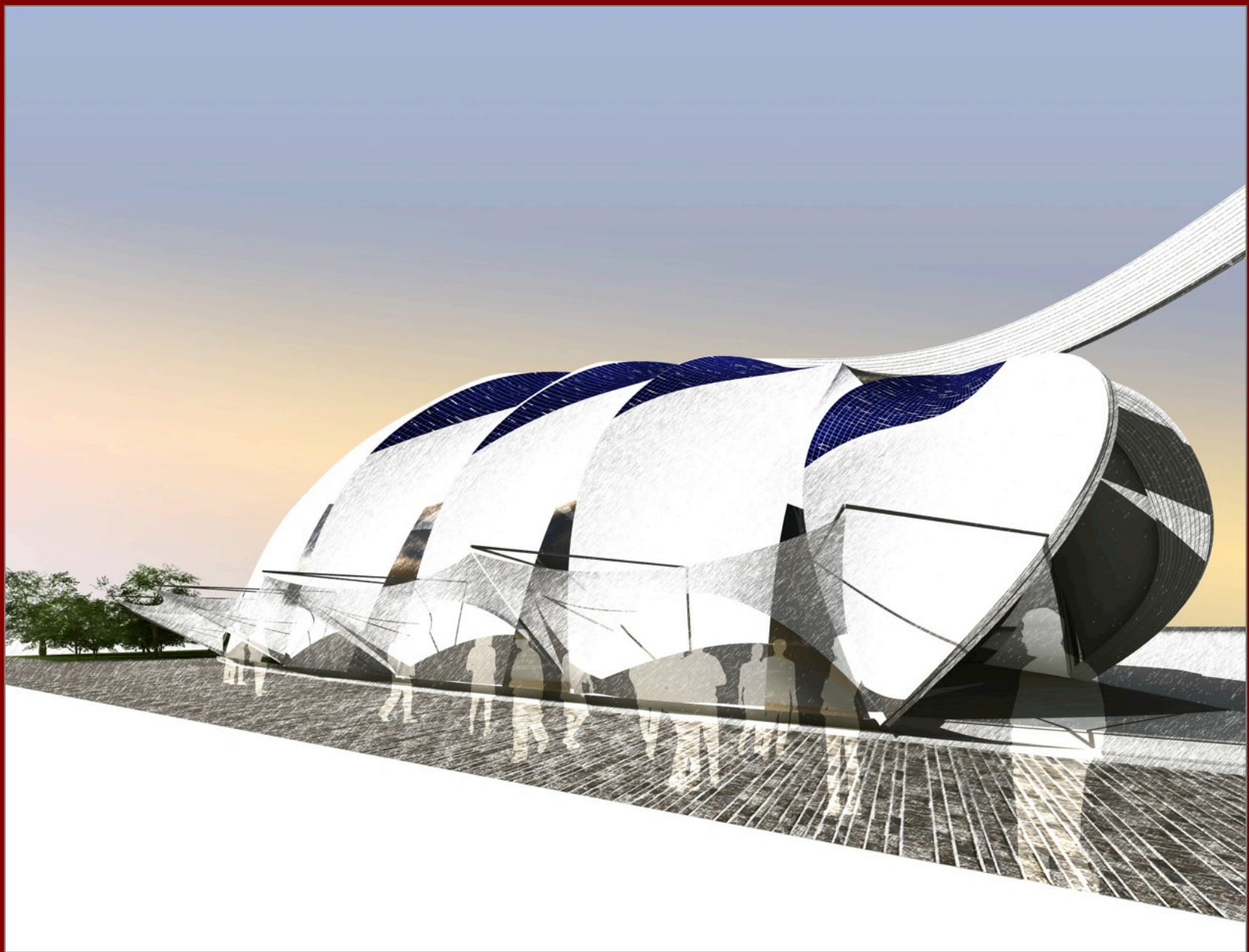


SISÄLTÖ

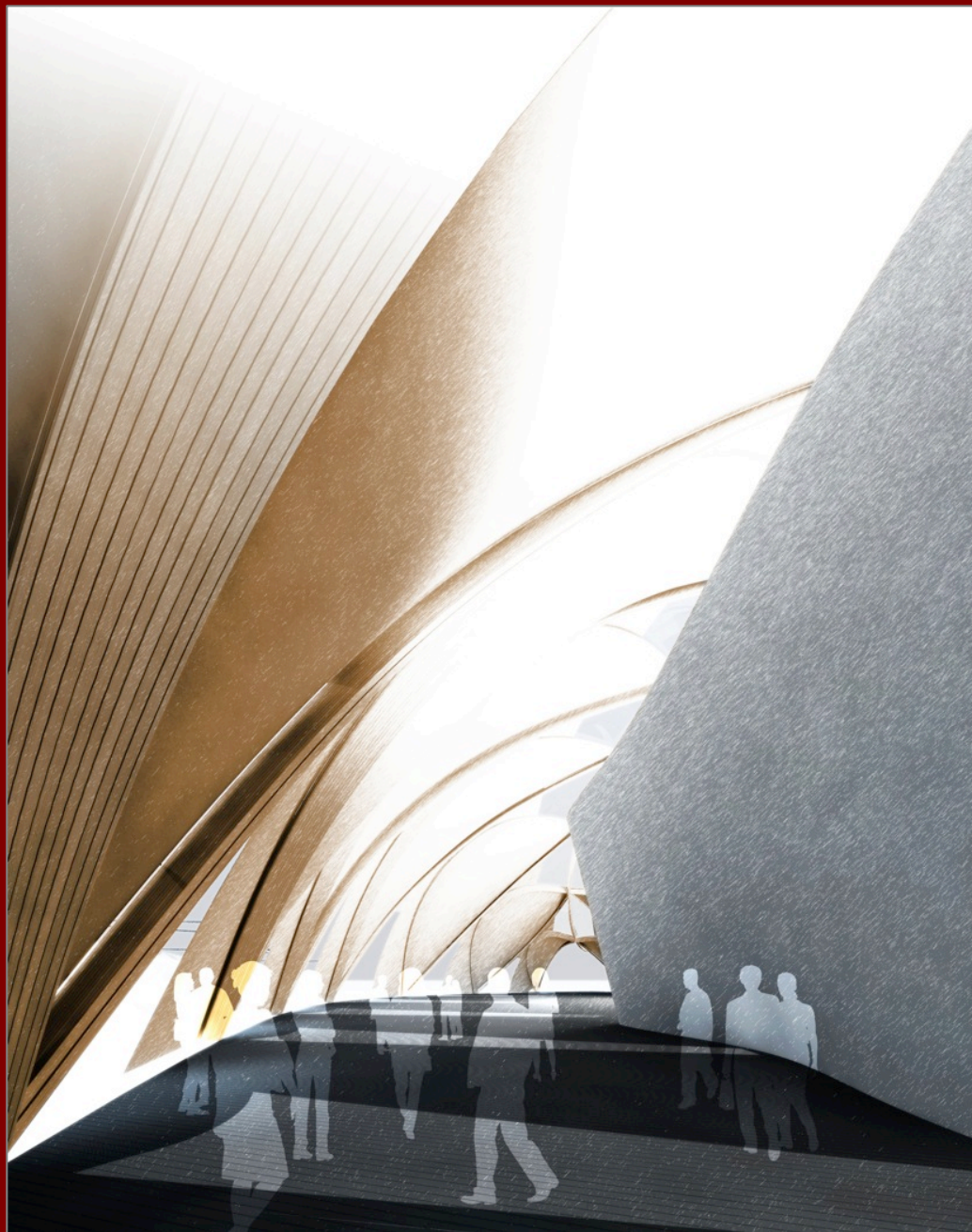
Shanghai
World Expo



Shanghai World Expo



Shanghai World Expo



Shanghai World Expo