

Vandersanden Steenfabrieken

Prefabrication solutions

Export-team 01/12/2023 - Maasmechelen II



Introducing myself...

Marcel Ruben – Manager Prefab



VANDERSANDEN - VISION



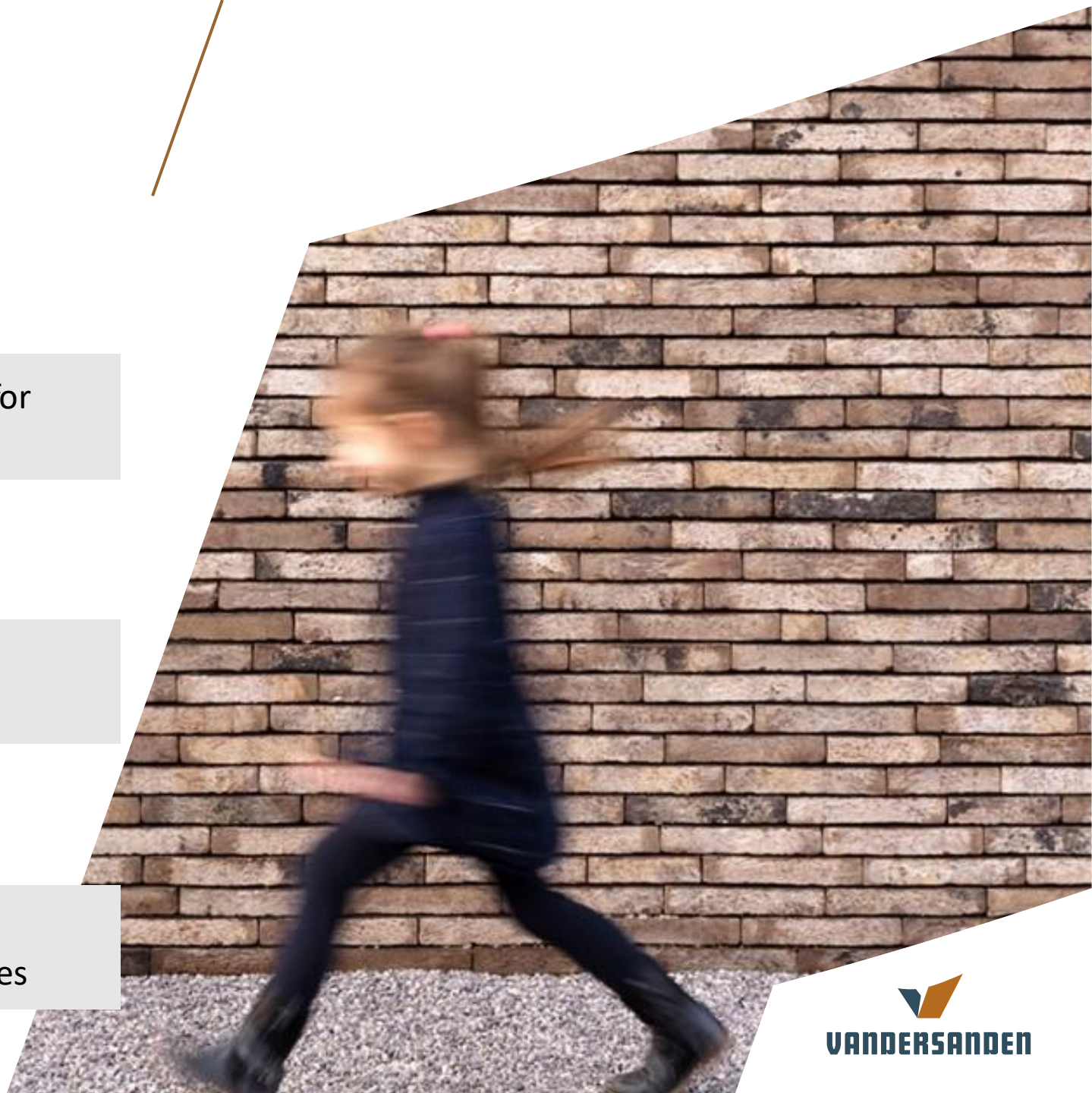
Most customer-oriented company for
facade & street solutions



The reference in innovation and
sustainability



Leading in Collective Welfare for
environment, society and our employees



Sustainable and Innovation partner for facade and street products and solutions



Facade bricks



Pavers



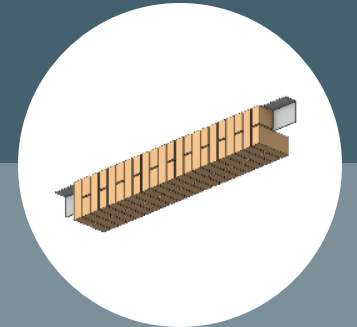
(ECO) Brick slips



E-Board®



RoboBrick®



Prefab



VANDERSANDEN

Prefab components

Mission

To offer a prefabricated solution, where standard solutions are inadequate.



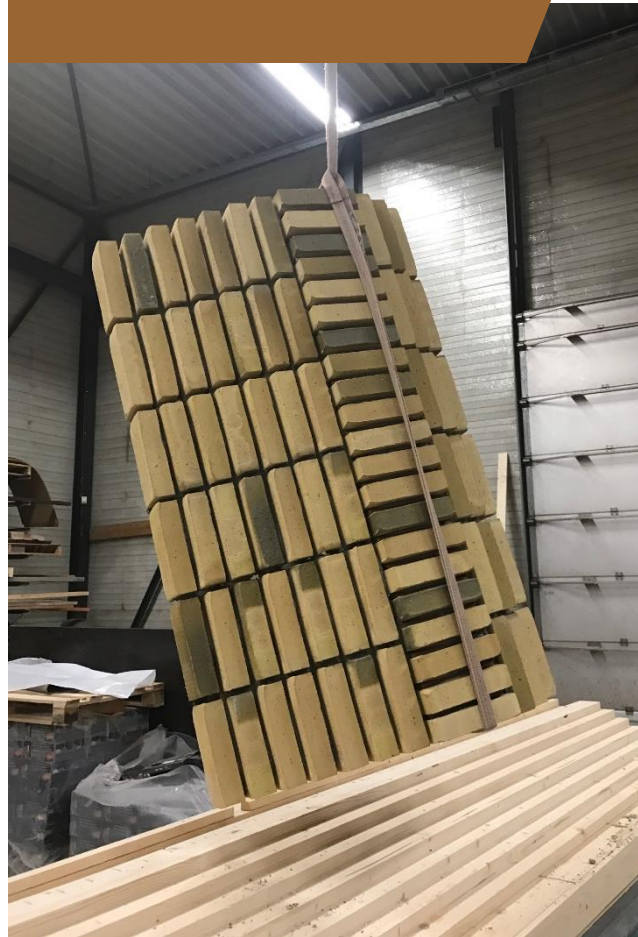
VANDERSANDEN

Prefab components – Product range

Lintels /
masonry supports



Custom solutions



Parametric masonry



Prefab components – Product range

Lintels /
masonry supports



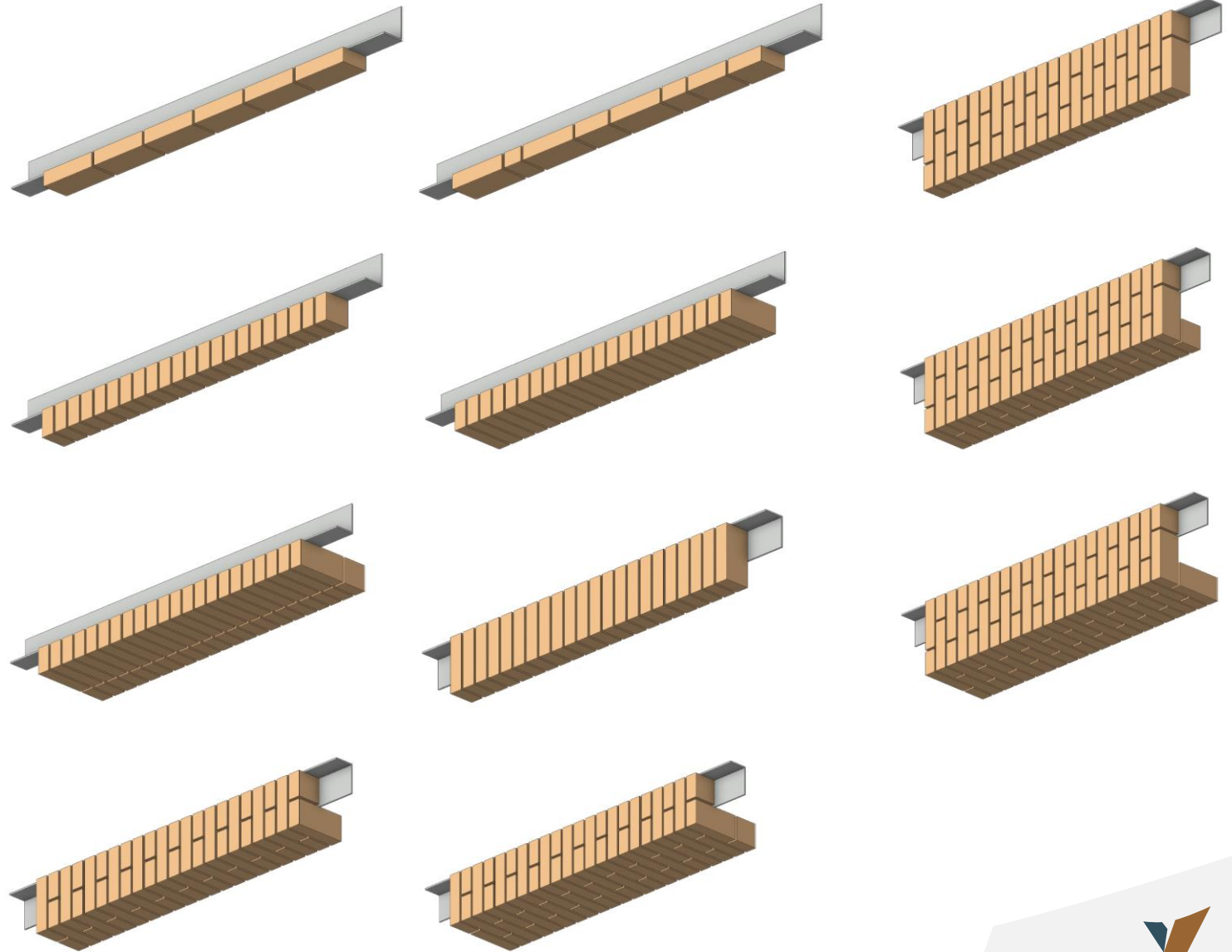
Custom solutions



Parametric masonry



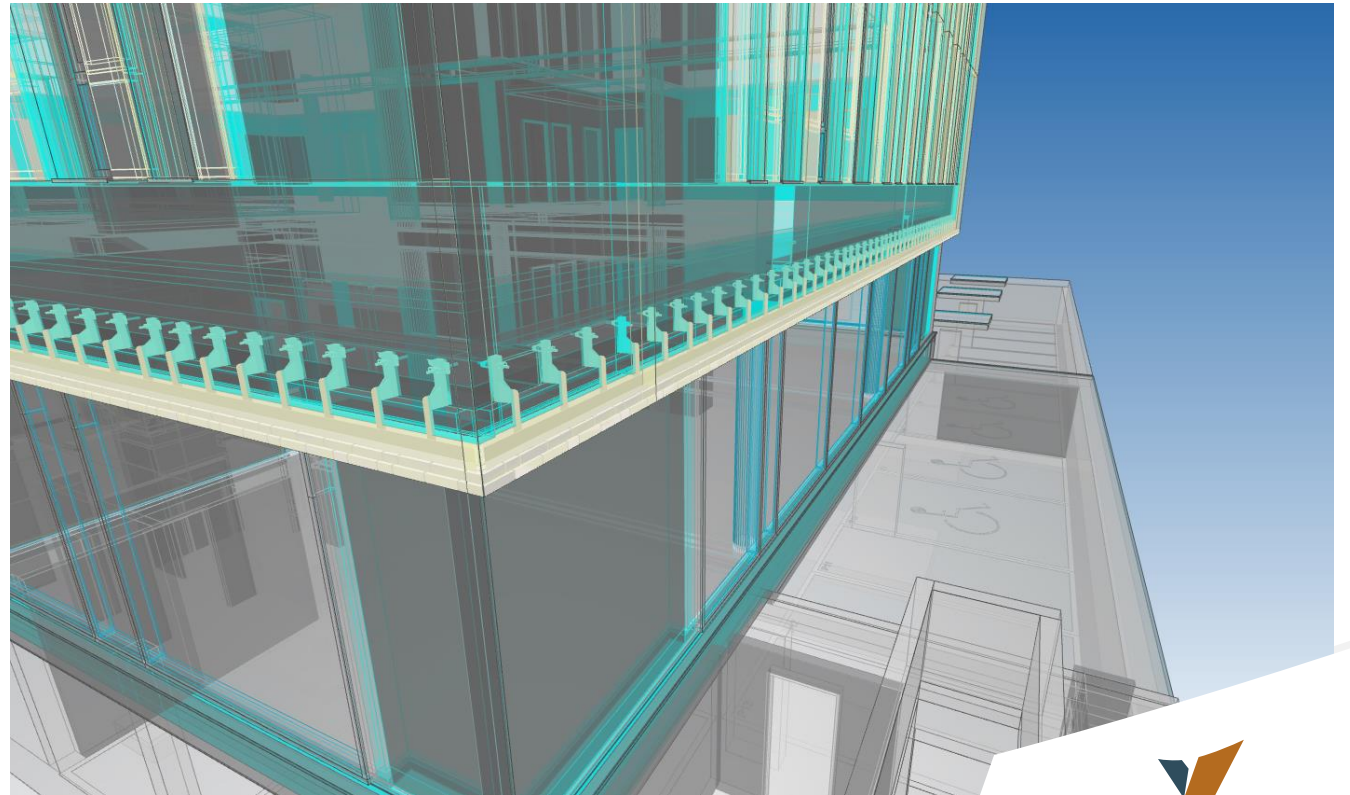
11 'standard' types



PROJECT ZEBRA

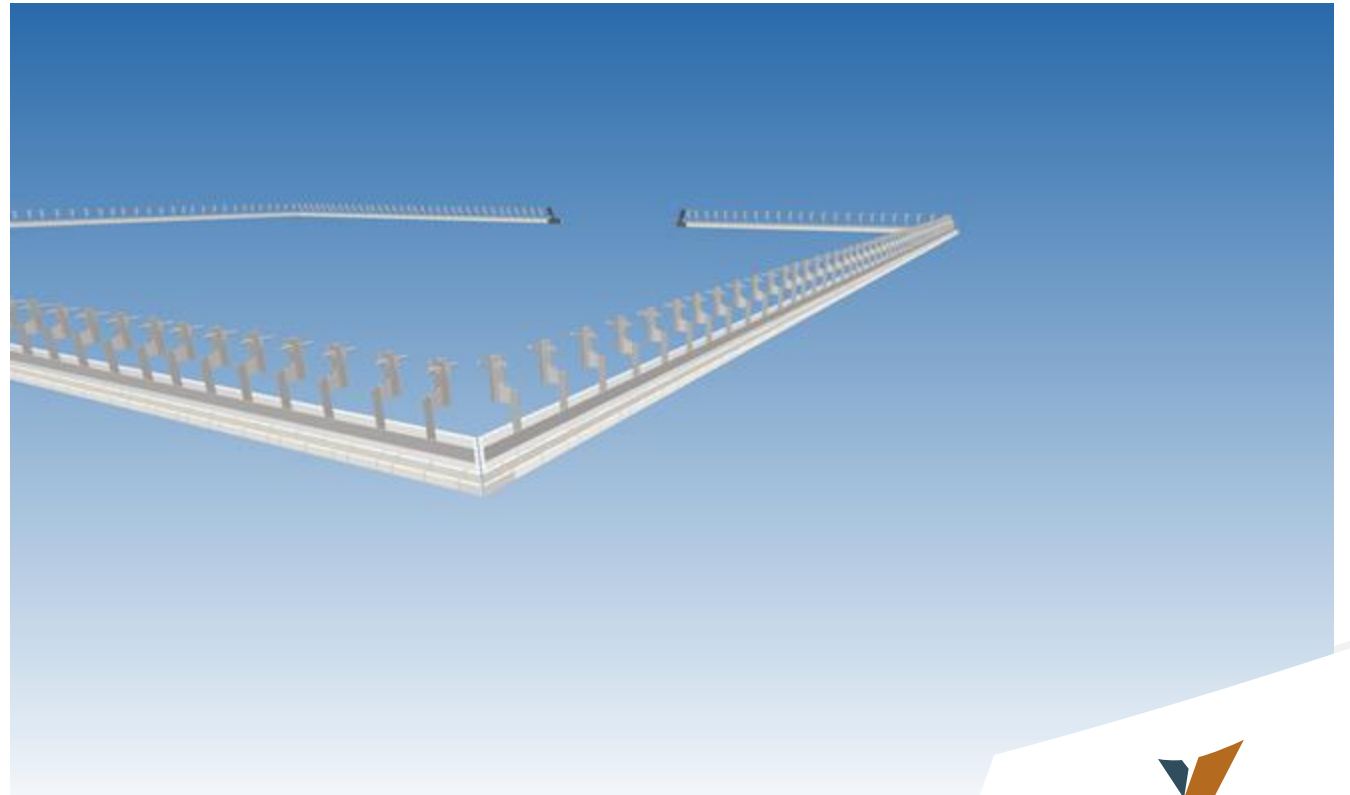


BIM engineering



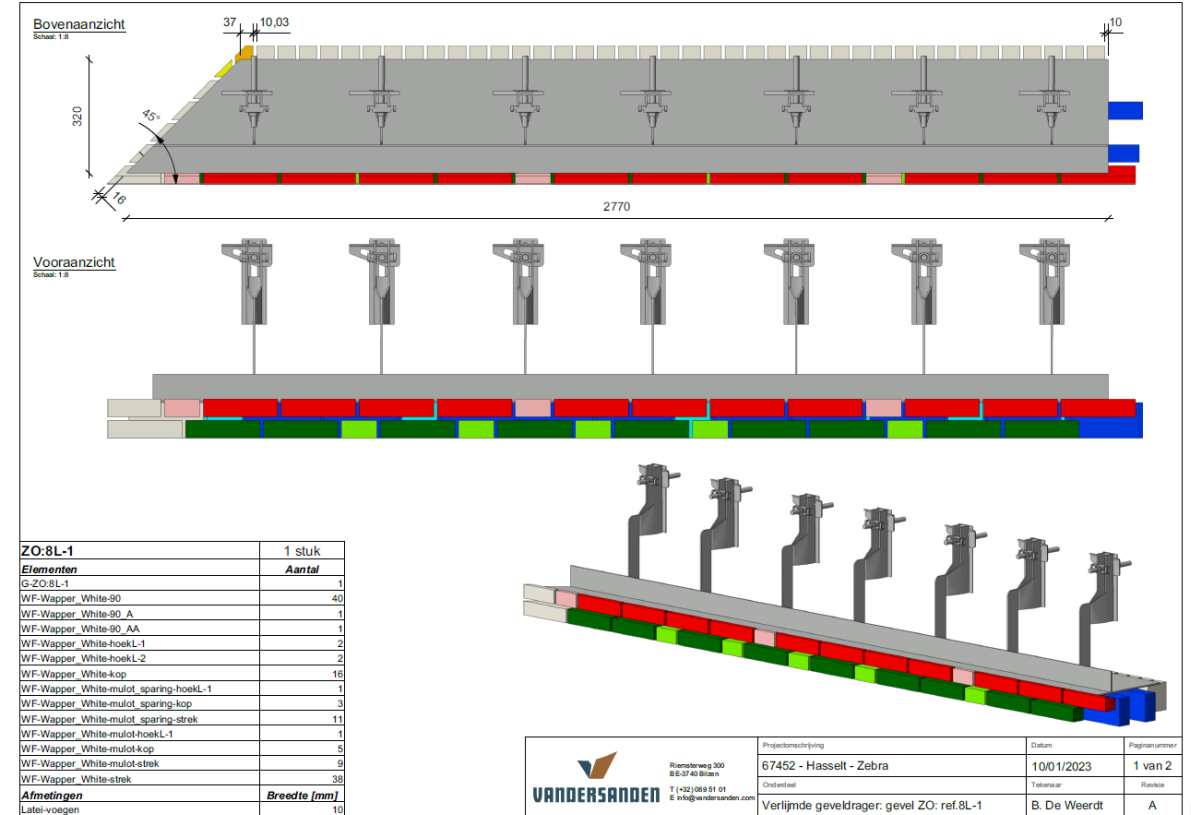
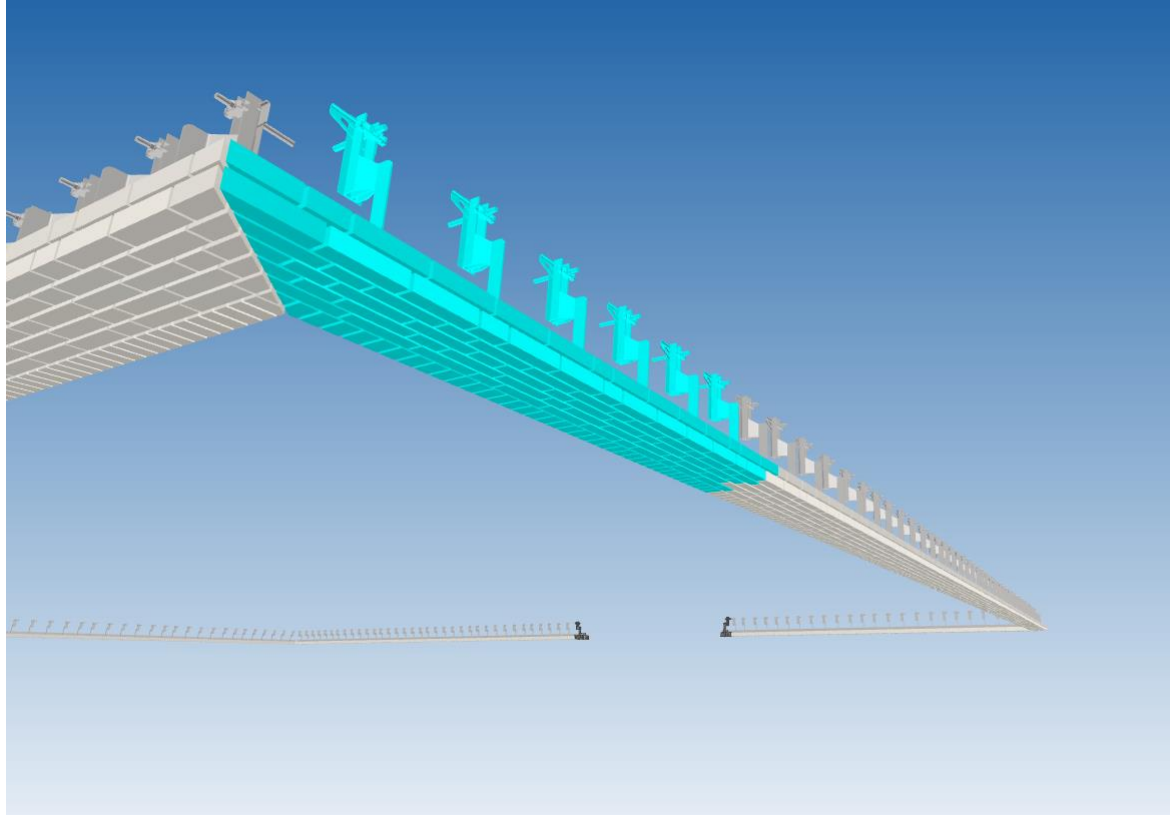


BIM engineering



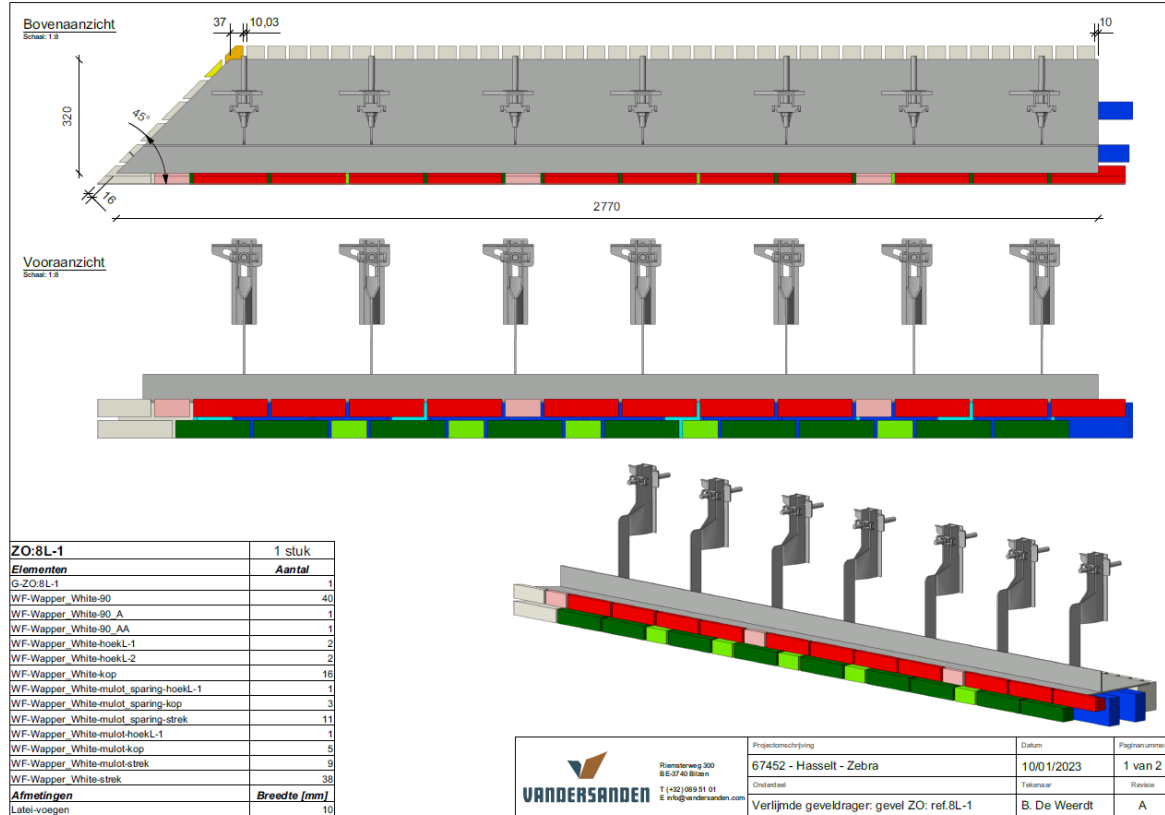


BIM engineering

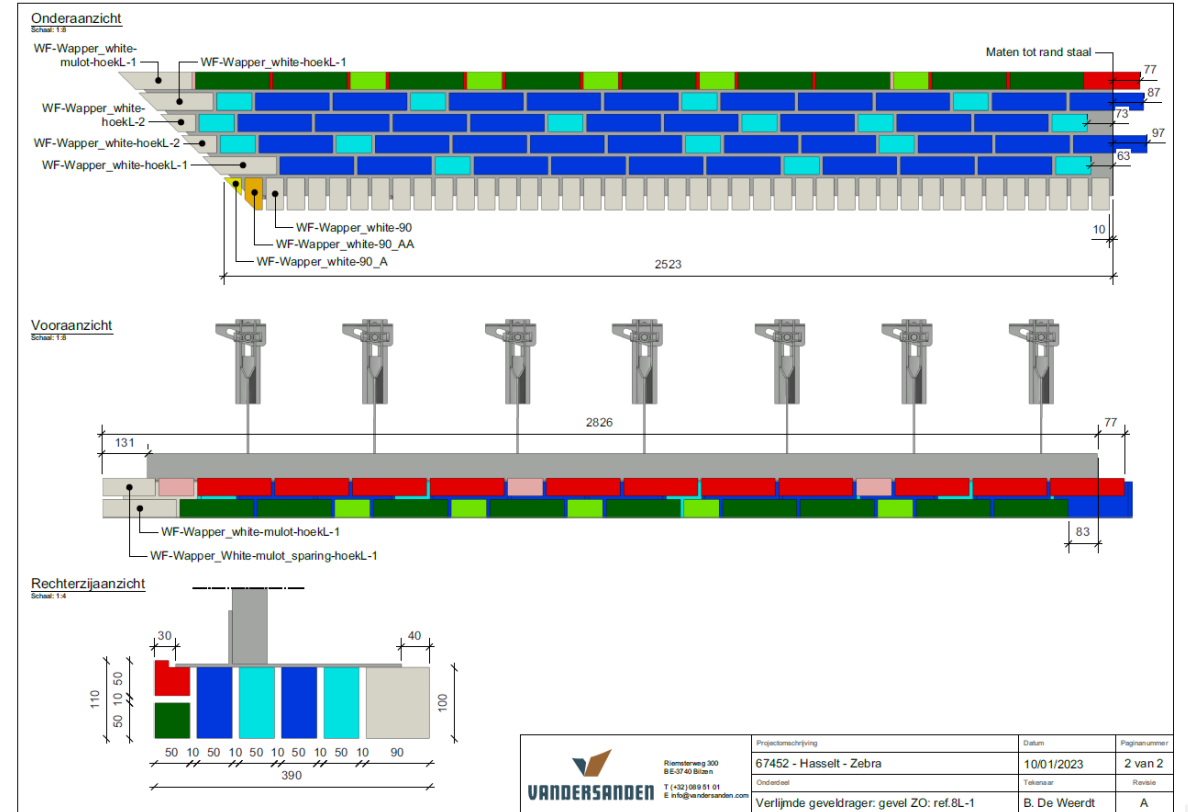




BIM engineering



Ramsterweg 300 6527 AD Breda T (+31) (0)85 51 01 E info@vandersanden.com	Projectomschrijving	Datum	Page nummer
	67452 - Hasselt - Zebra	10/01/2023	1 van 2
	Ondersaaf	Tekenaar	Revisie
	Verlijnde geveldrager: gevel ZO: ref.8L-1	B. De Weerd	A



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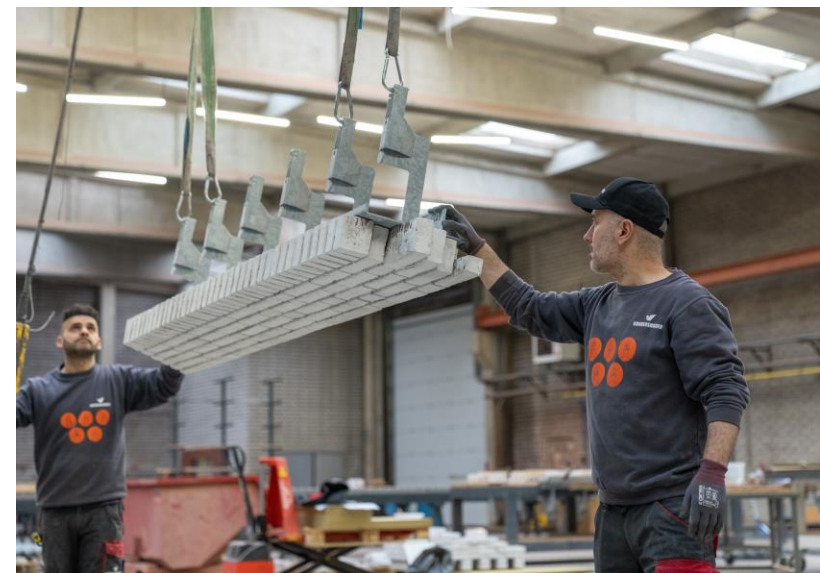
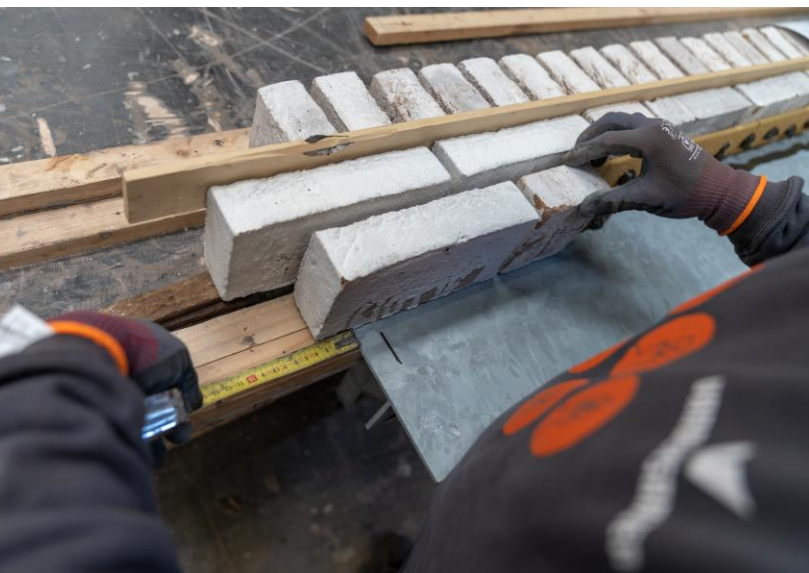


Production technology





Production technology





New housing project – 3000 homes Weespersluis (NL)



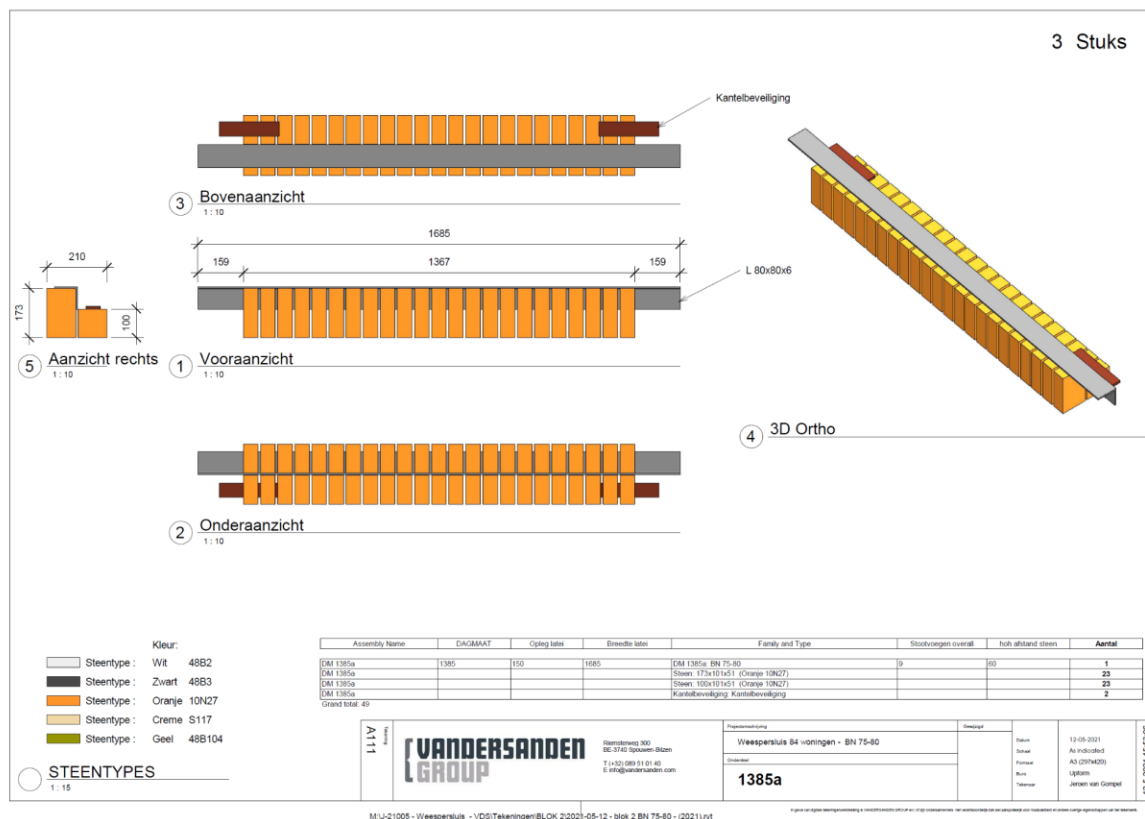


New construction – 3000 houses Weespersluis (NL)



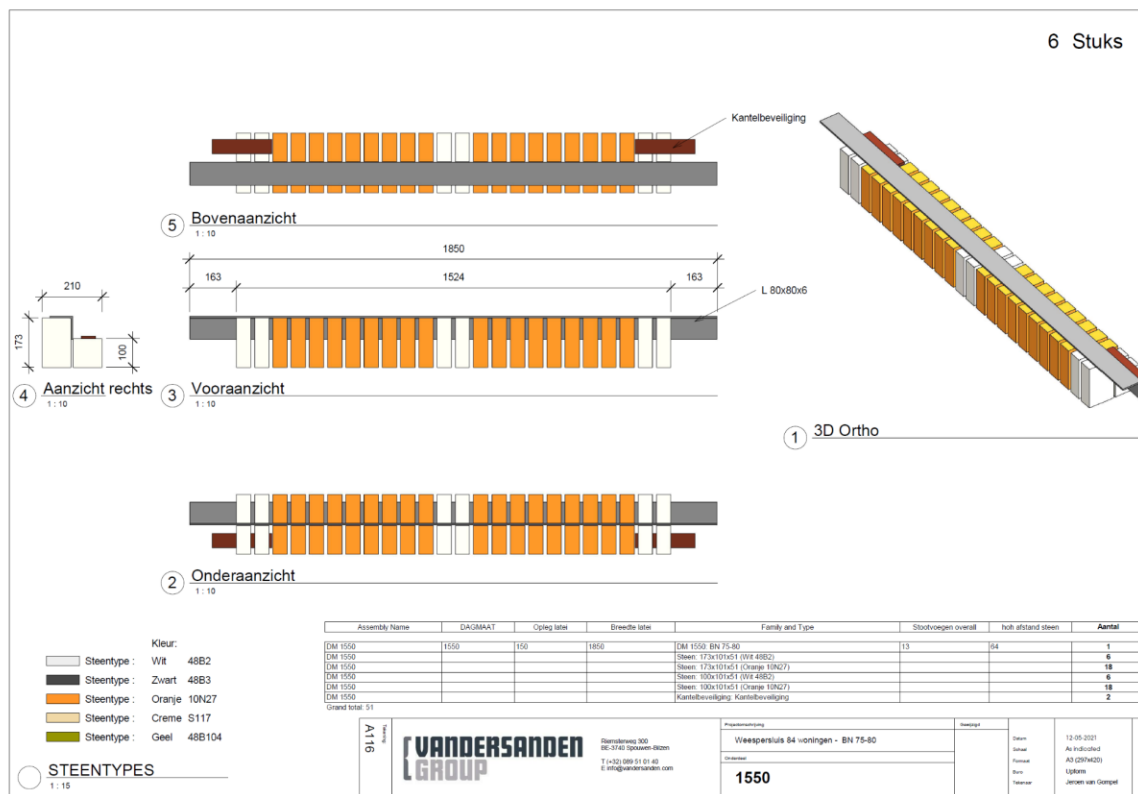


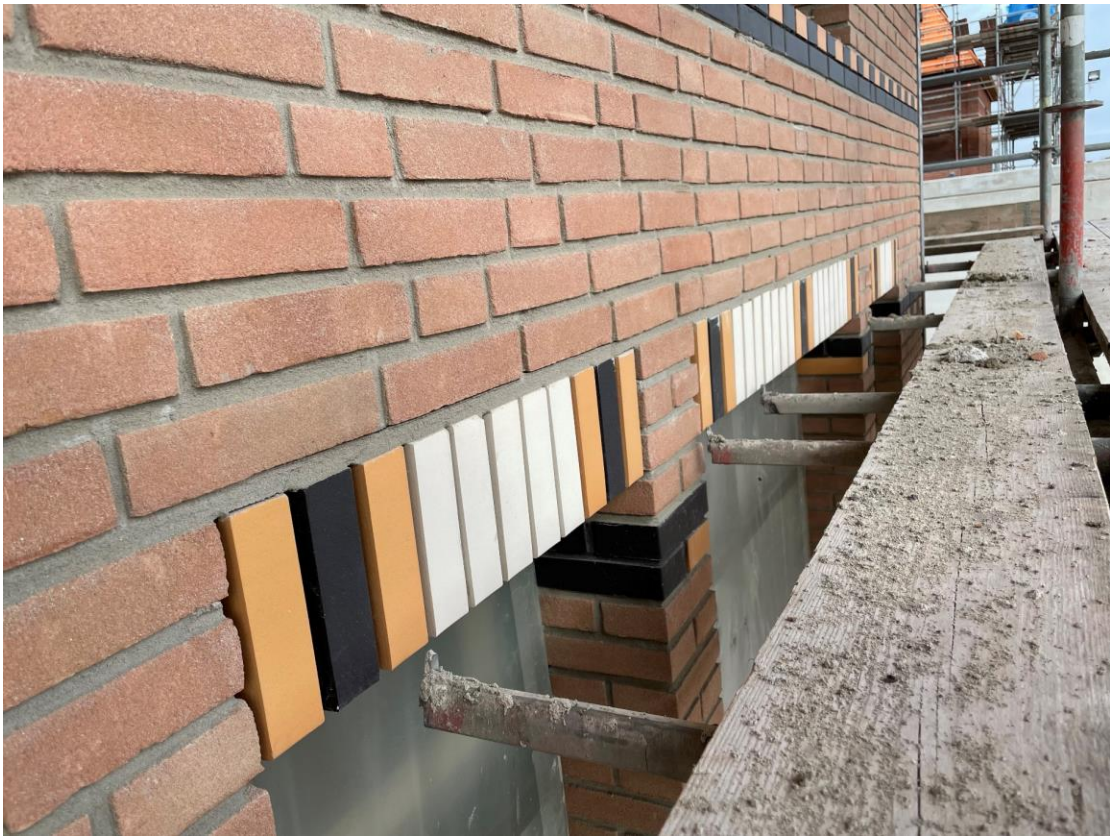
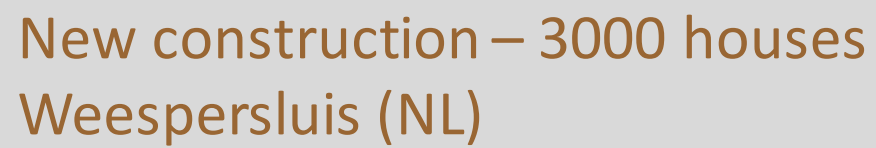
New construction – 3000 houses Weespersluis (NL)





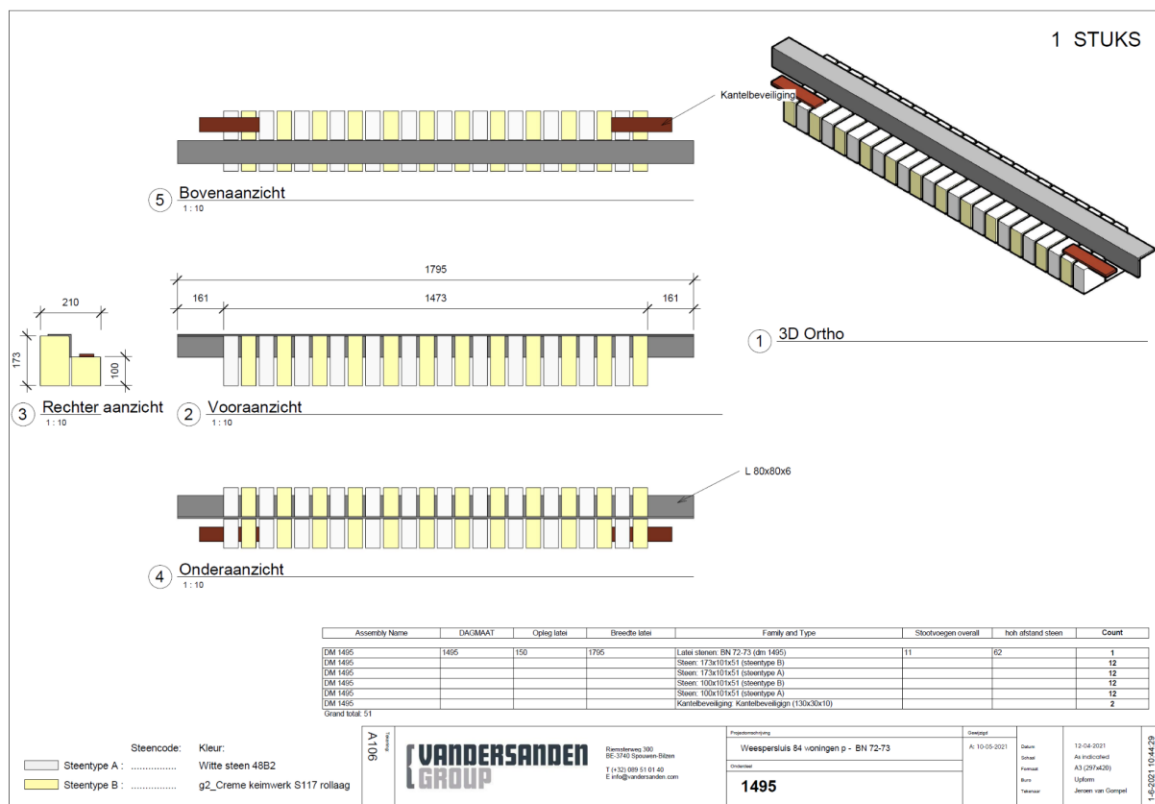
New construction – 3000 houses Weespersluis (NL)







New construction – 3000 houses Weespersluis (NL)

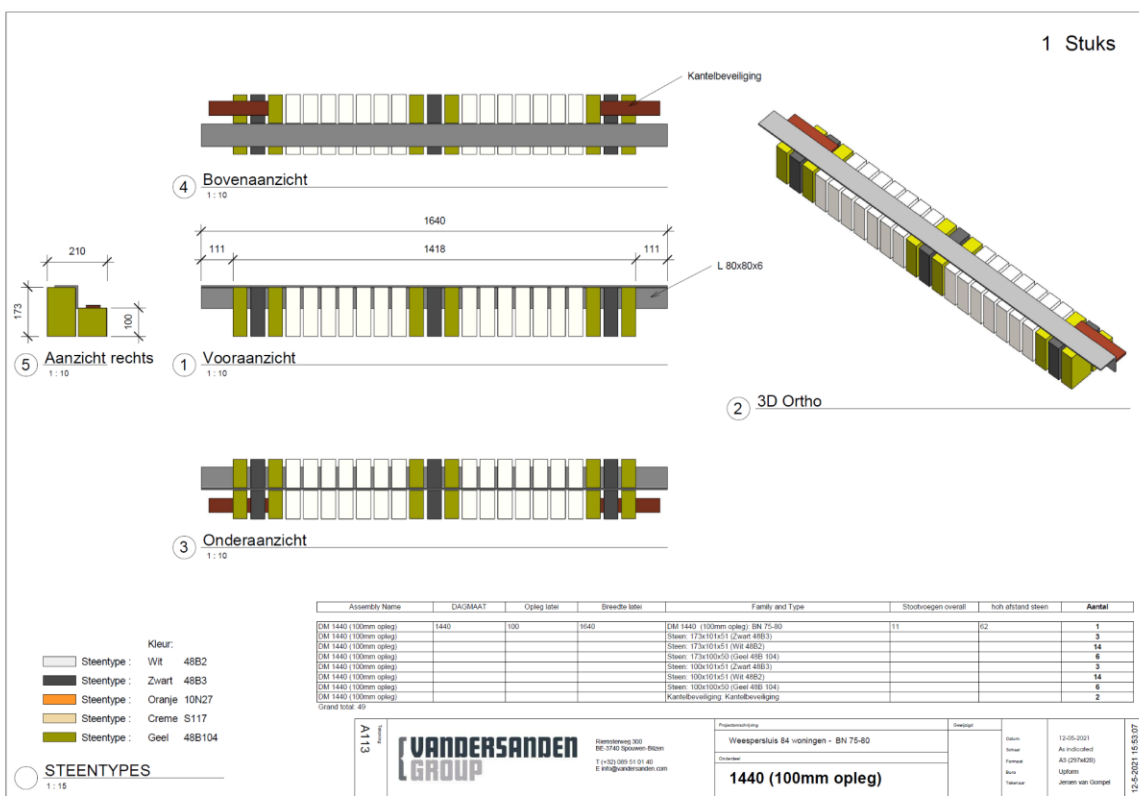


MU-21005 - Weespersluis - VDS/TekeningenBLOK 12023-05-10 - Blok 1 BN 72-73 - (2021).rvt





New construction – 3000 houses Weespersluis (NL)



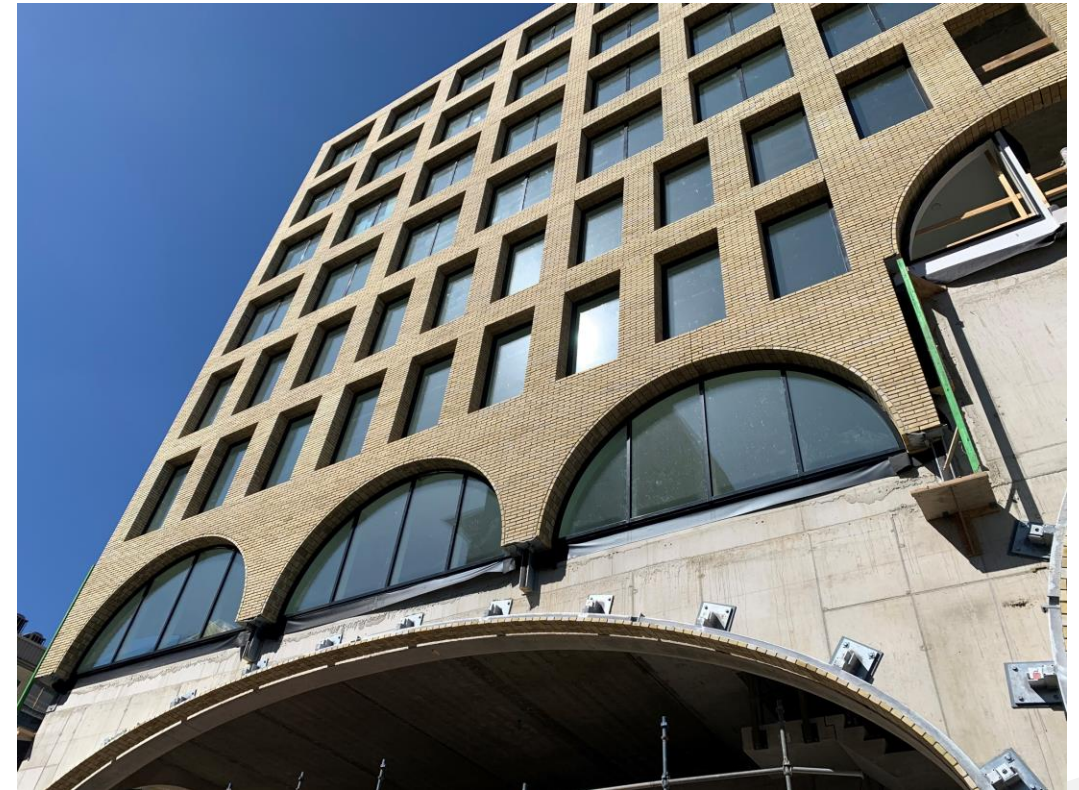


Linstower – Apartements Antwerpen (BE)



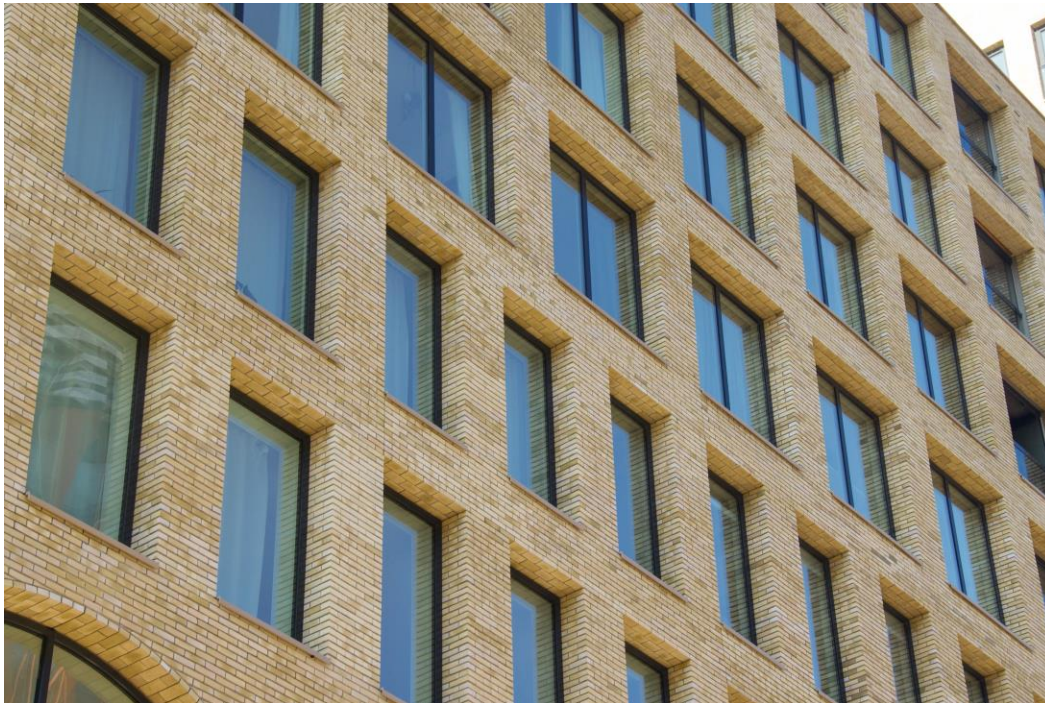


Westbeat – Office/ Apartements Amsterdam (NL)





Westbeat – Office/ Apartements Amsterdam (NL)



Prefab components – Product range

Lintels /
masonry supports



Custom solutions



Parametric masonry





De Entree – Apartments Haarlem (NL)



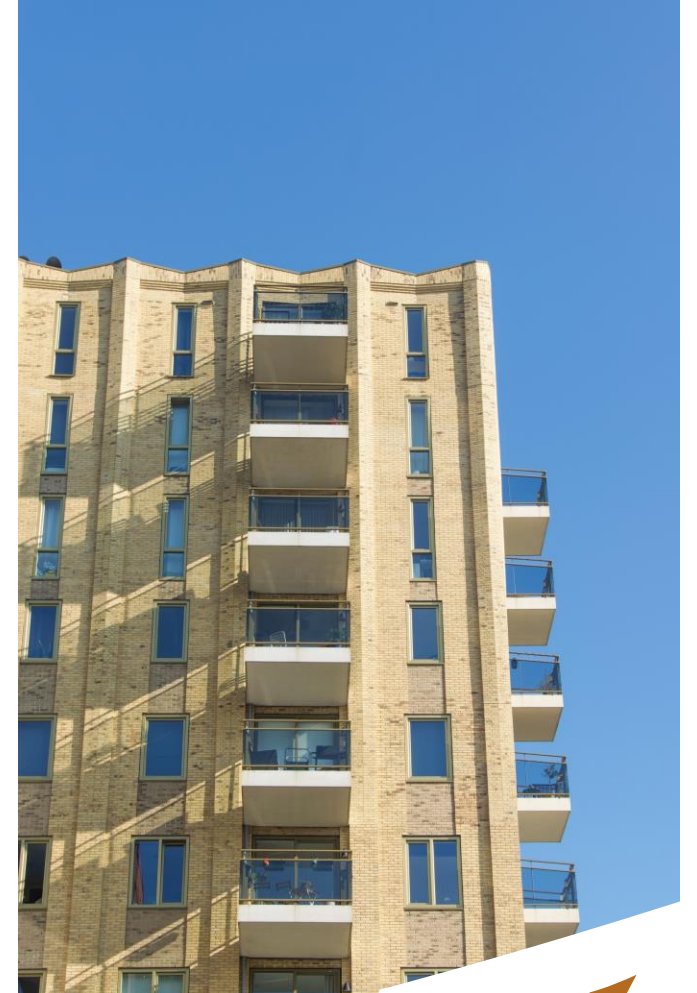
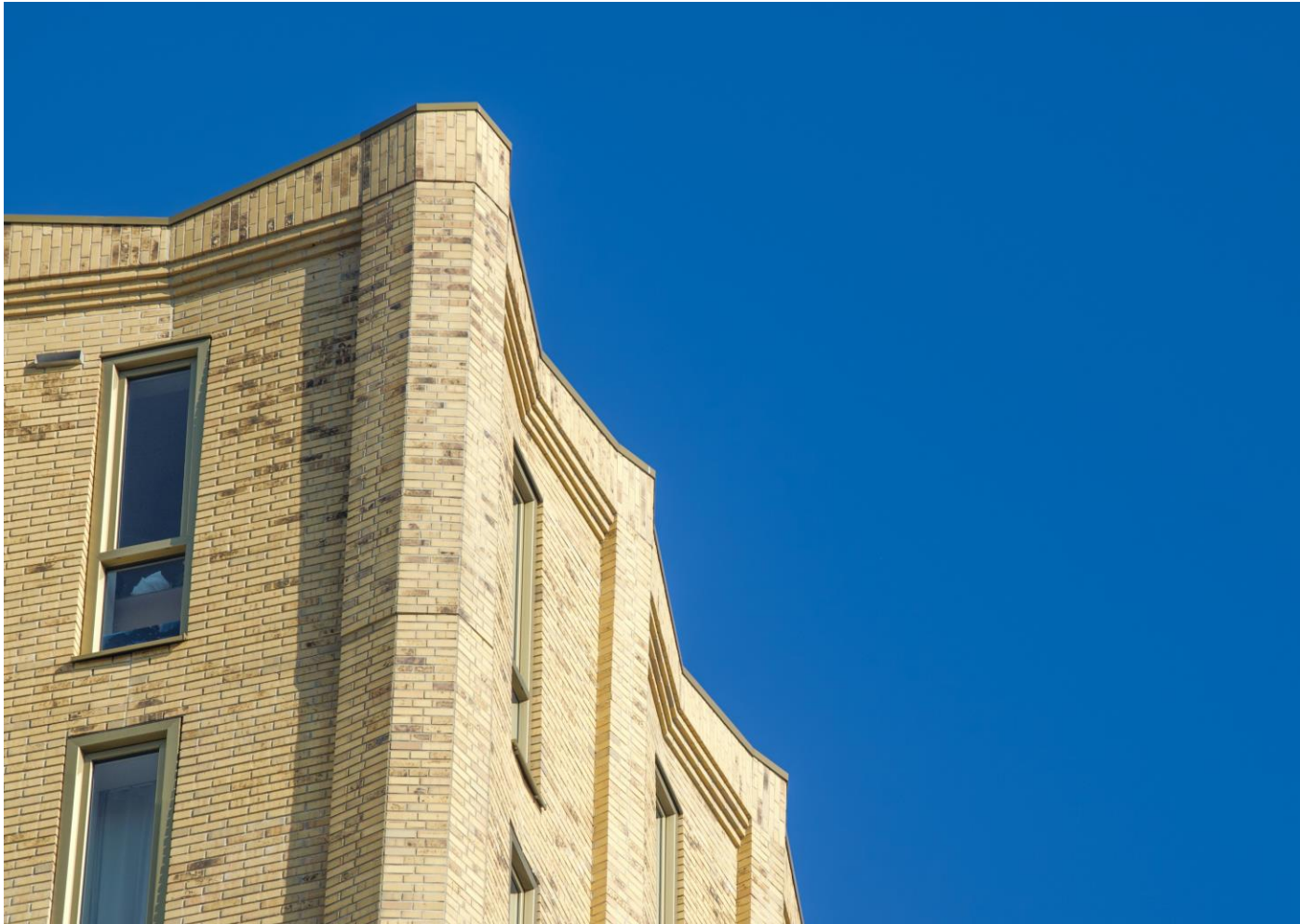


De Entree – Apartments Haarlem (NL)





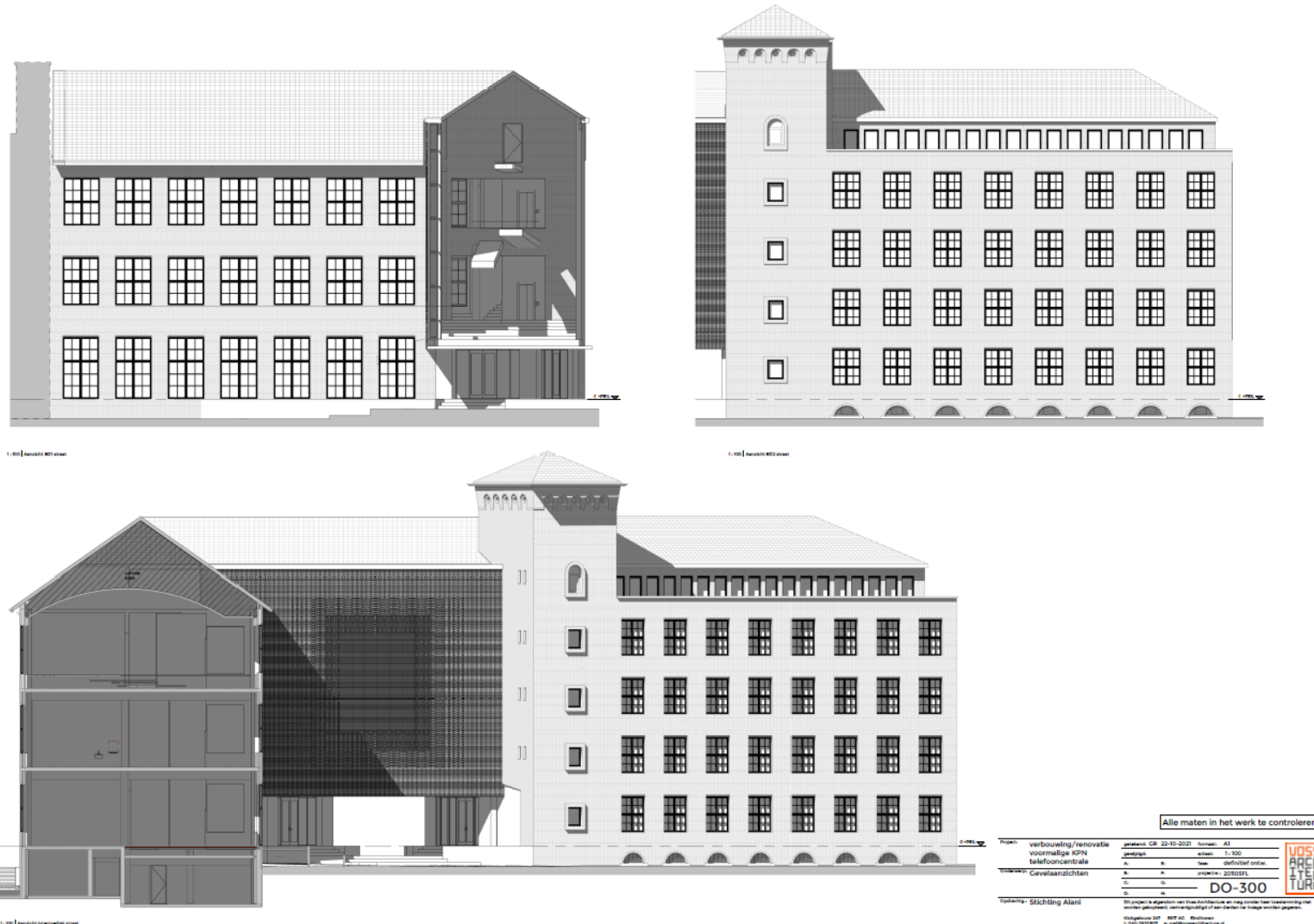
De Entree – Apartments Haarlem (NL)





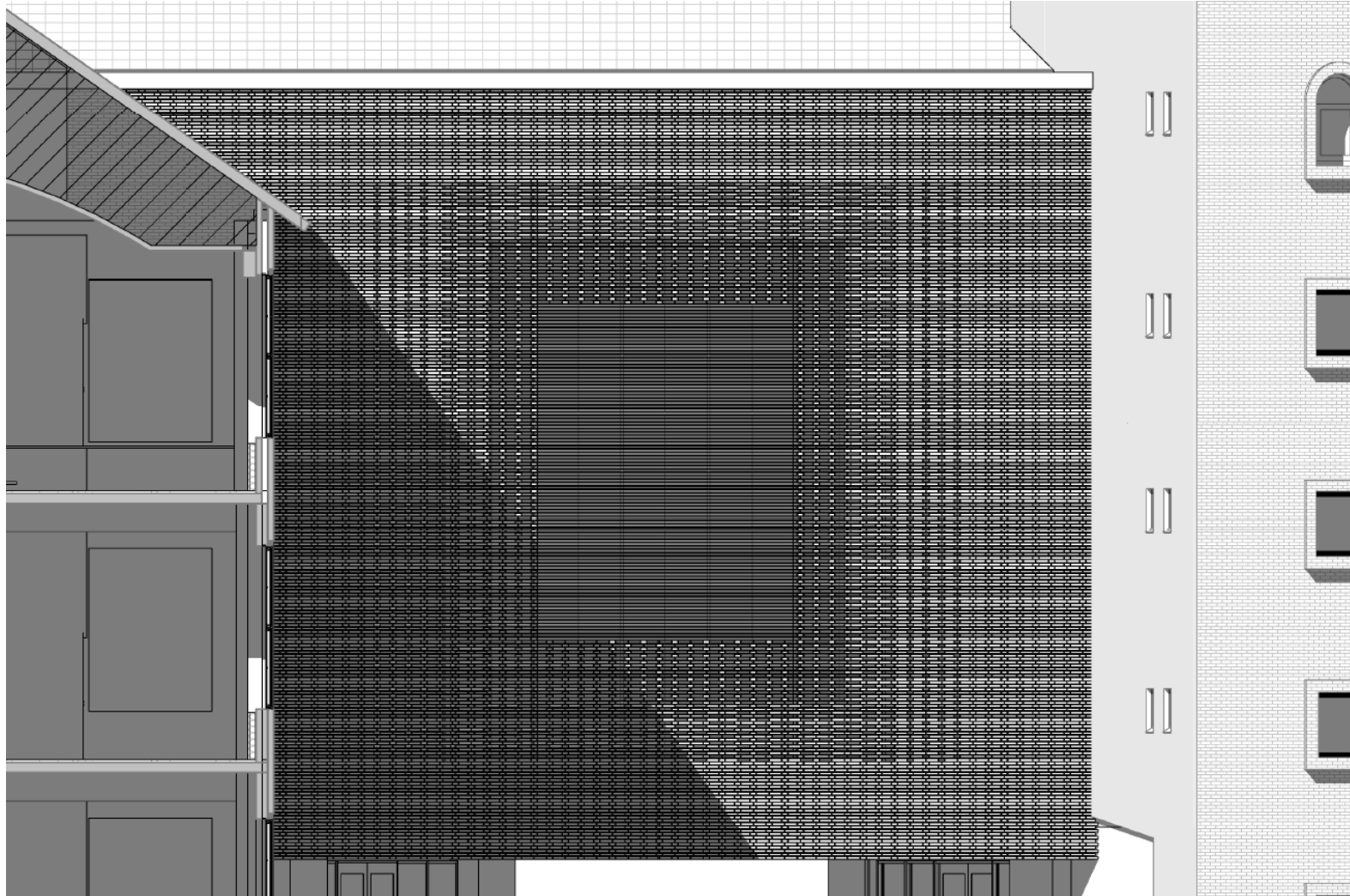


Commercial building 's-Hertogenbosch (NL)





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Commercial building 's-Hertogenbosch (NL)



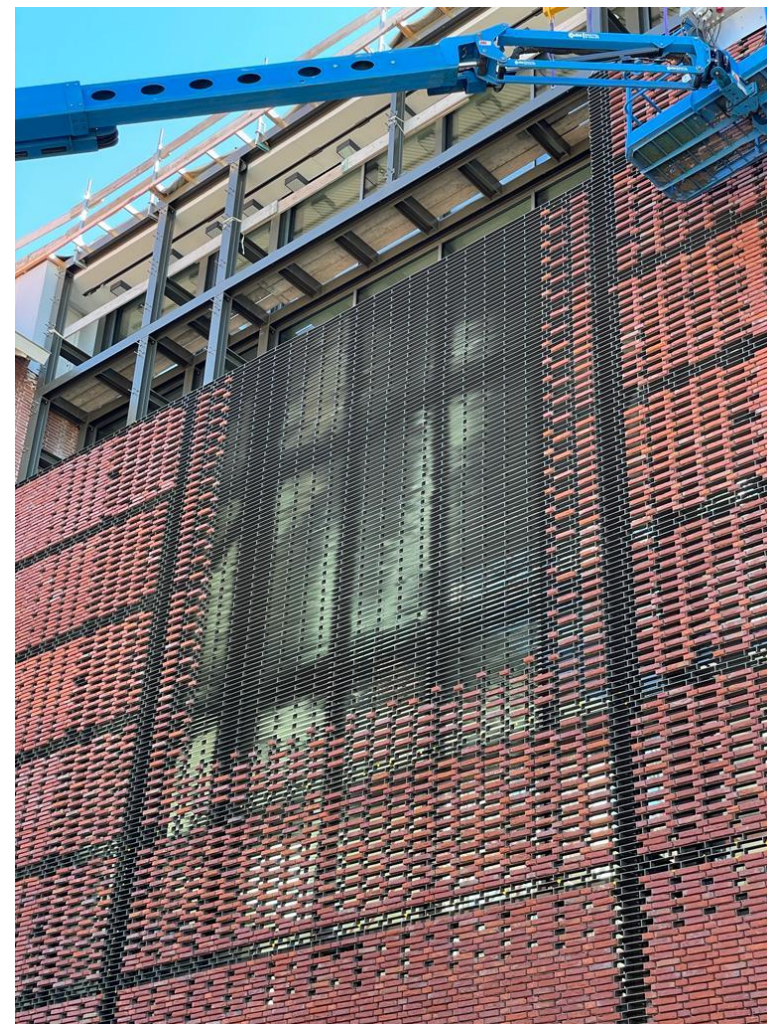


Commercial building 's-Hertogenbosch (NL)





Amadeiro – Claustra 's-Hertogenbosch (NL)



Prefab components – Product range

Lintels /
masonry supports



Custom solutions

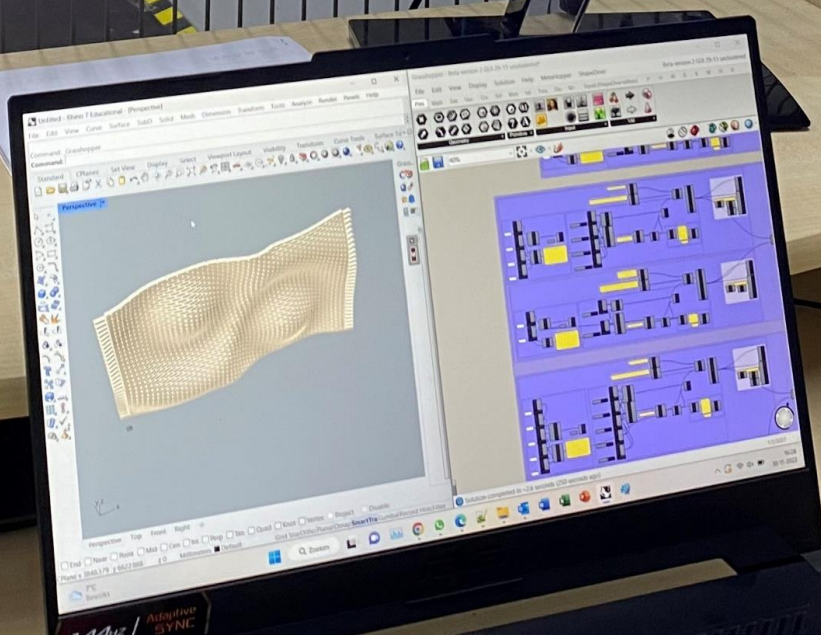
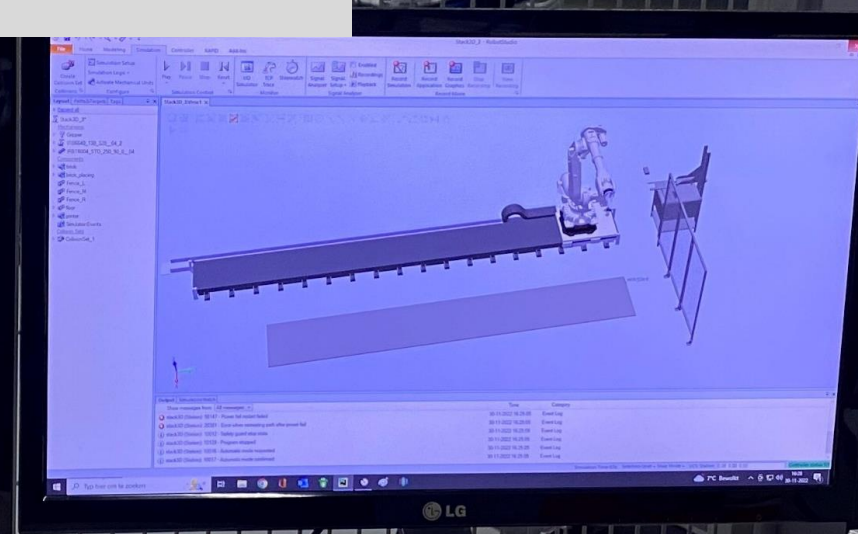
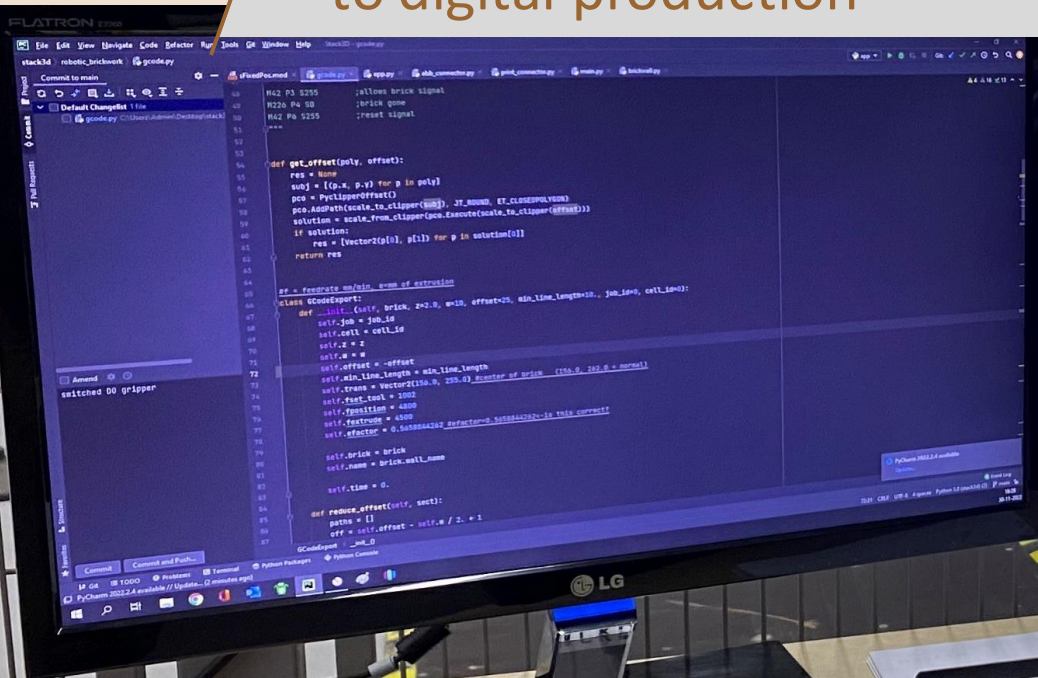


Parametric masonry





from digital design
to digital production





Bouwlab – Construction innovation hub Haarlem (NL)



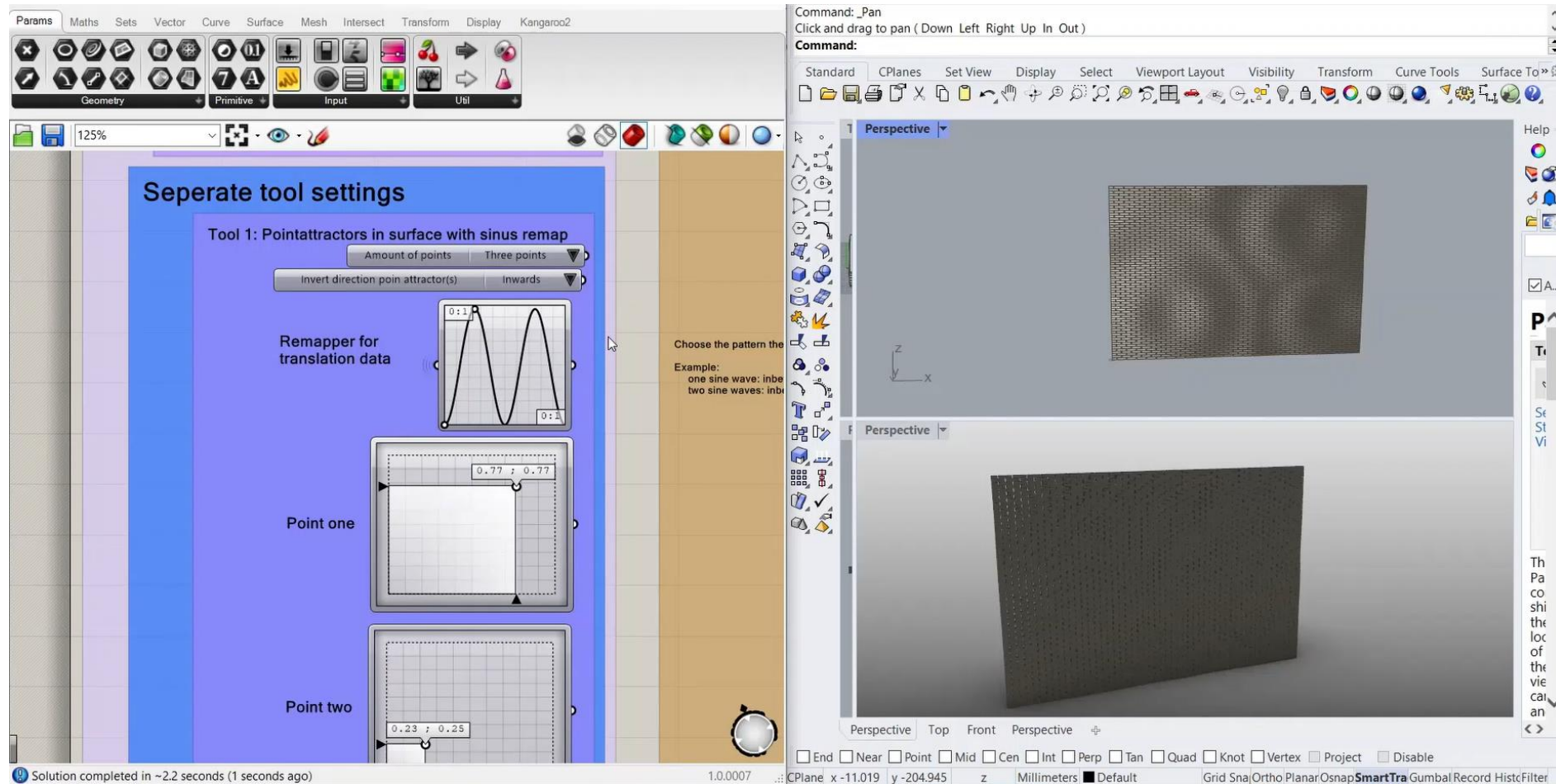




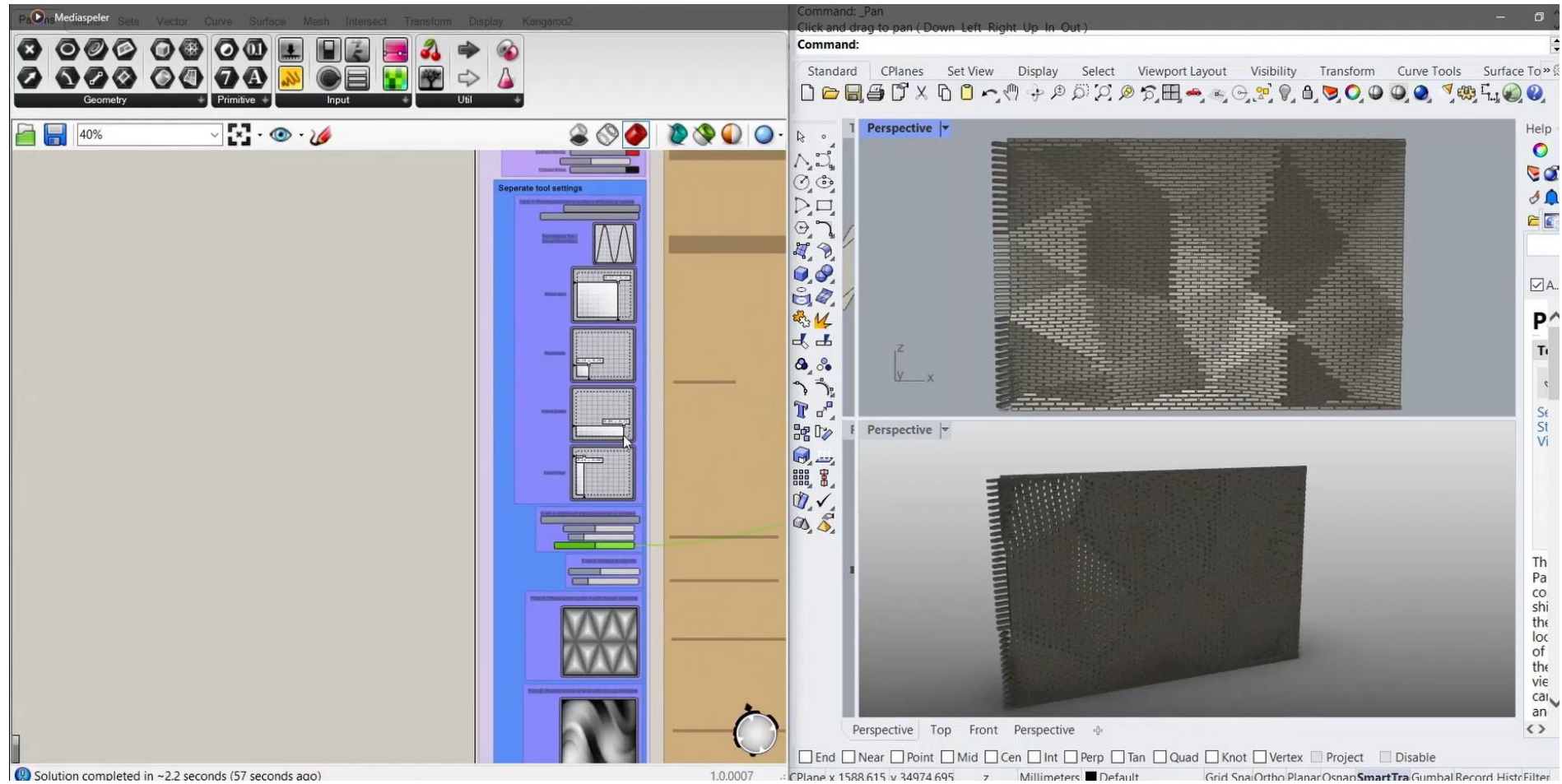
Bouwlab – Construction innovation hub Haarlem (NL)



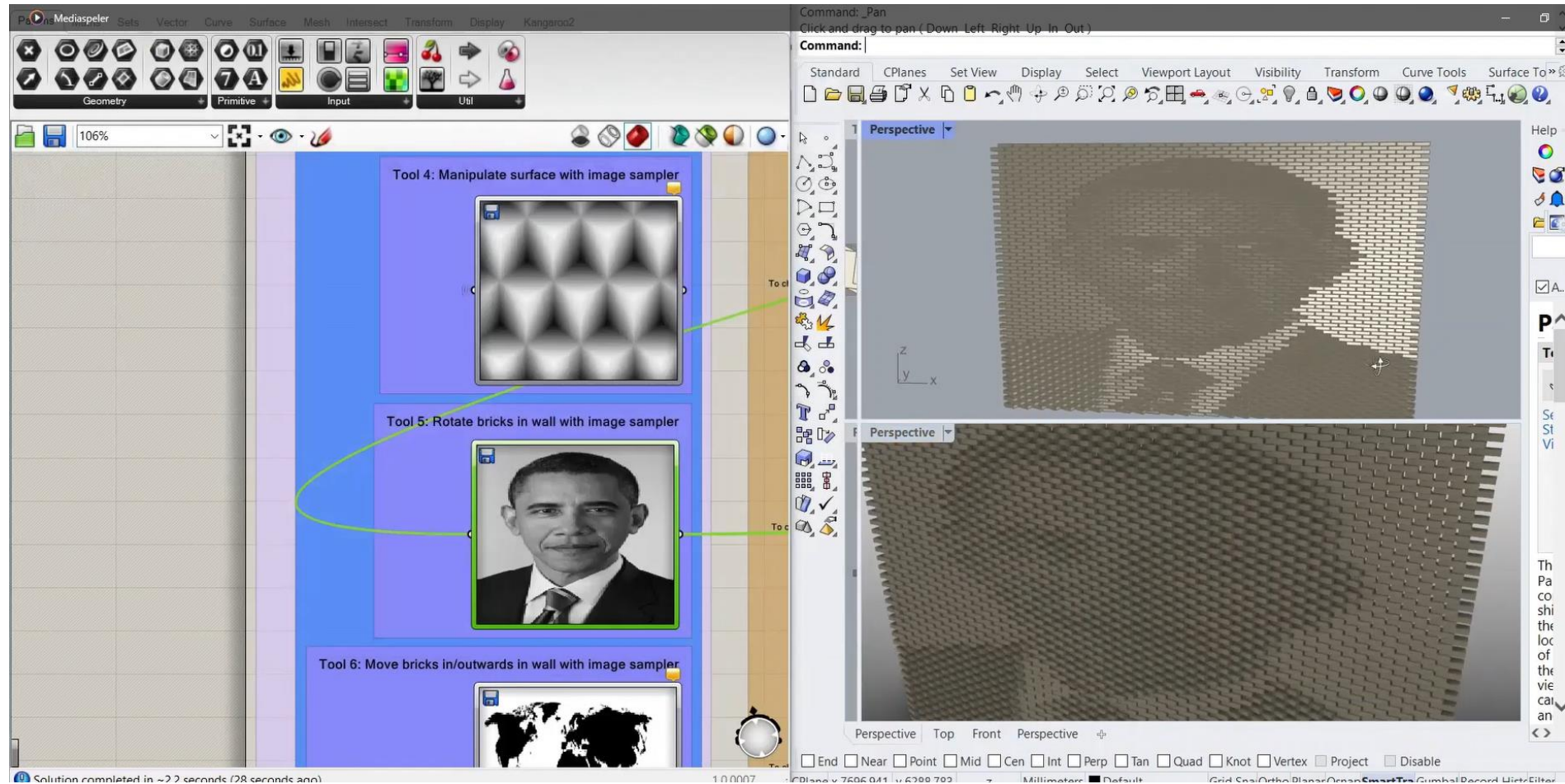
Parametric brick generator



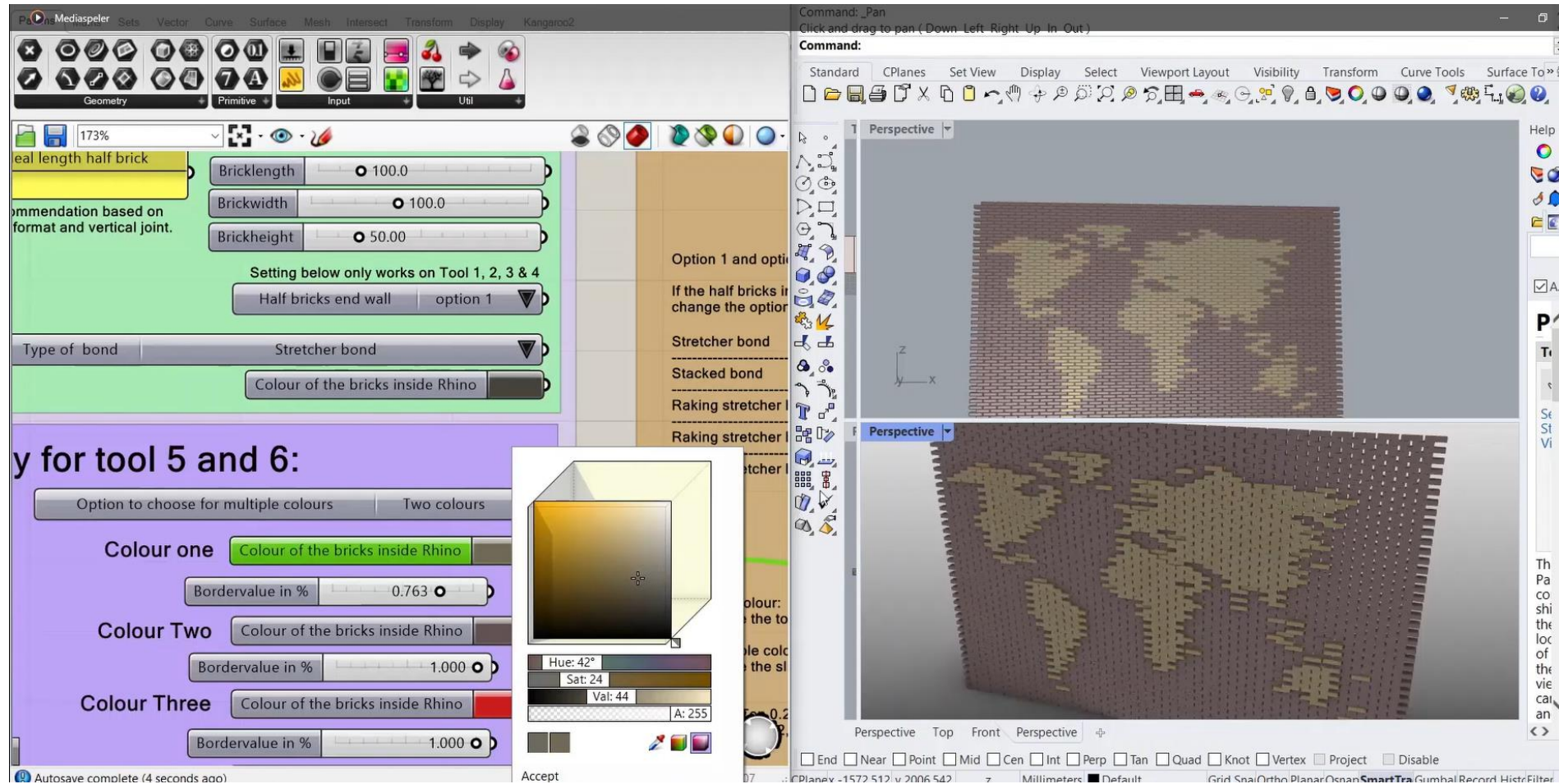
Parametric brick generator



Parametric brick generator



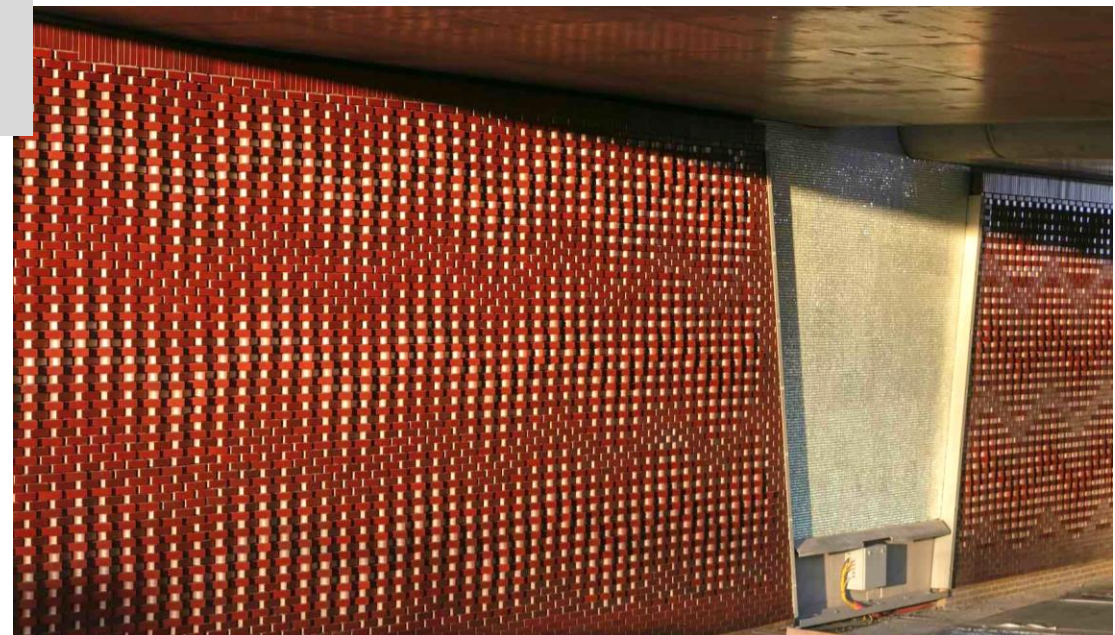
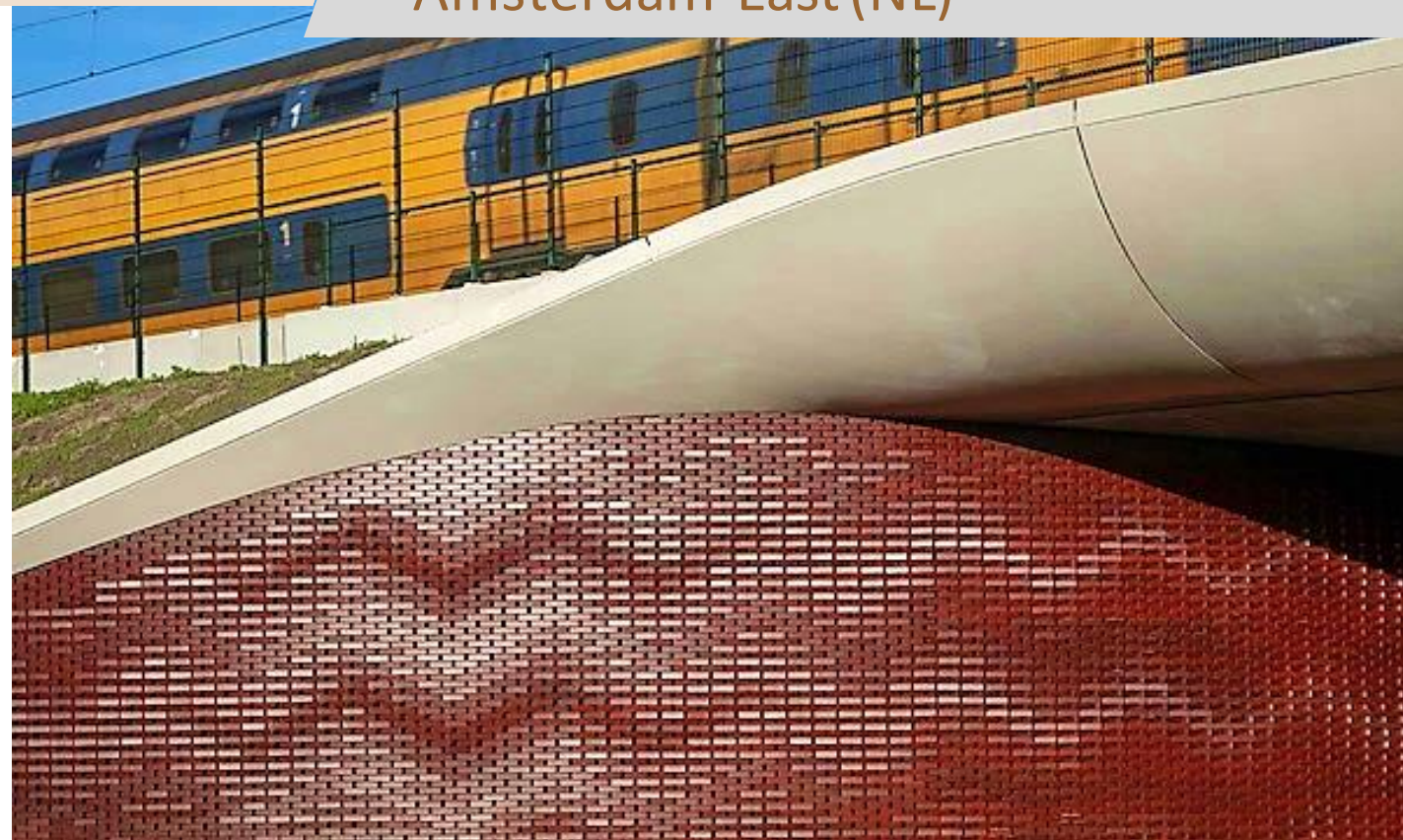
Parametric brick generator



inspiration



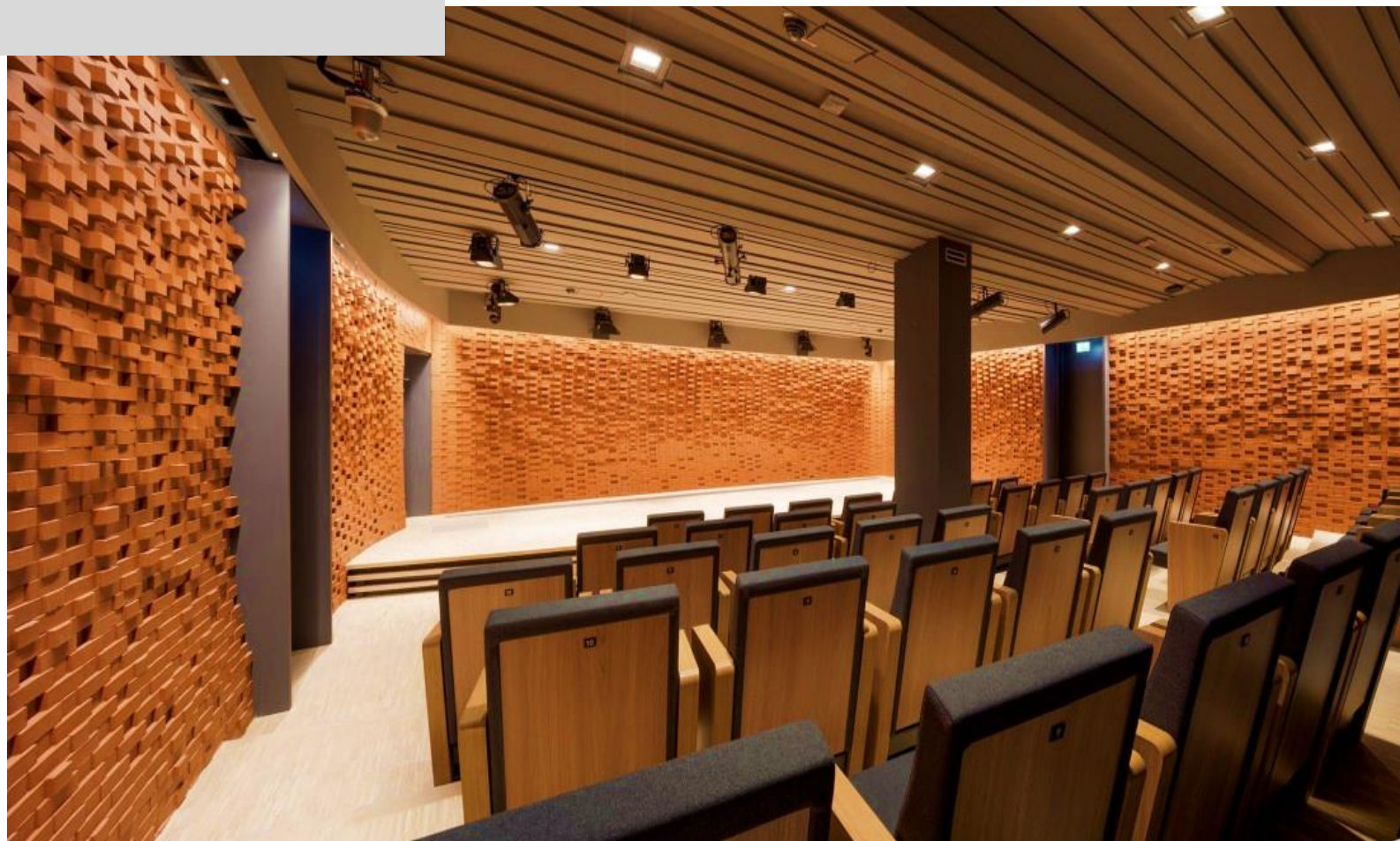
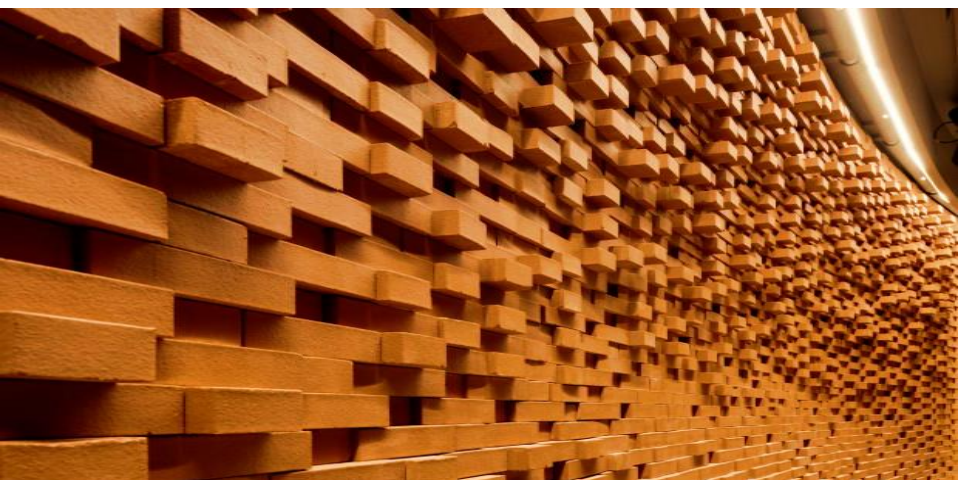
Overpass Amstelstroomlaan Amsterdam-East (NL)



A&E Architecten



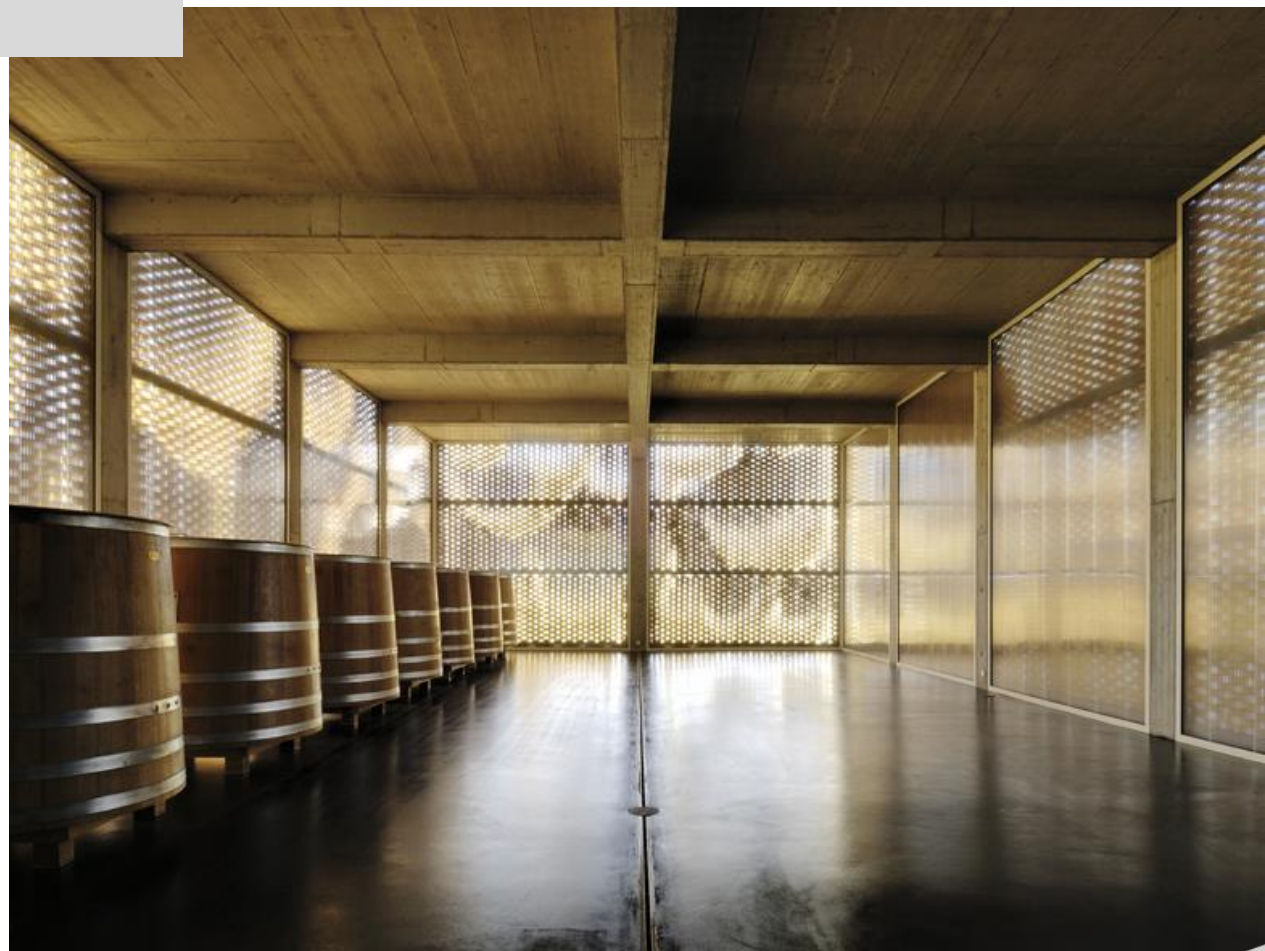
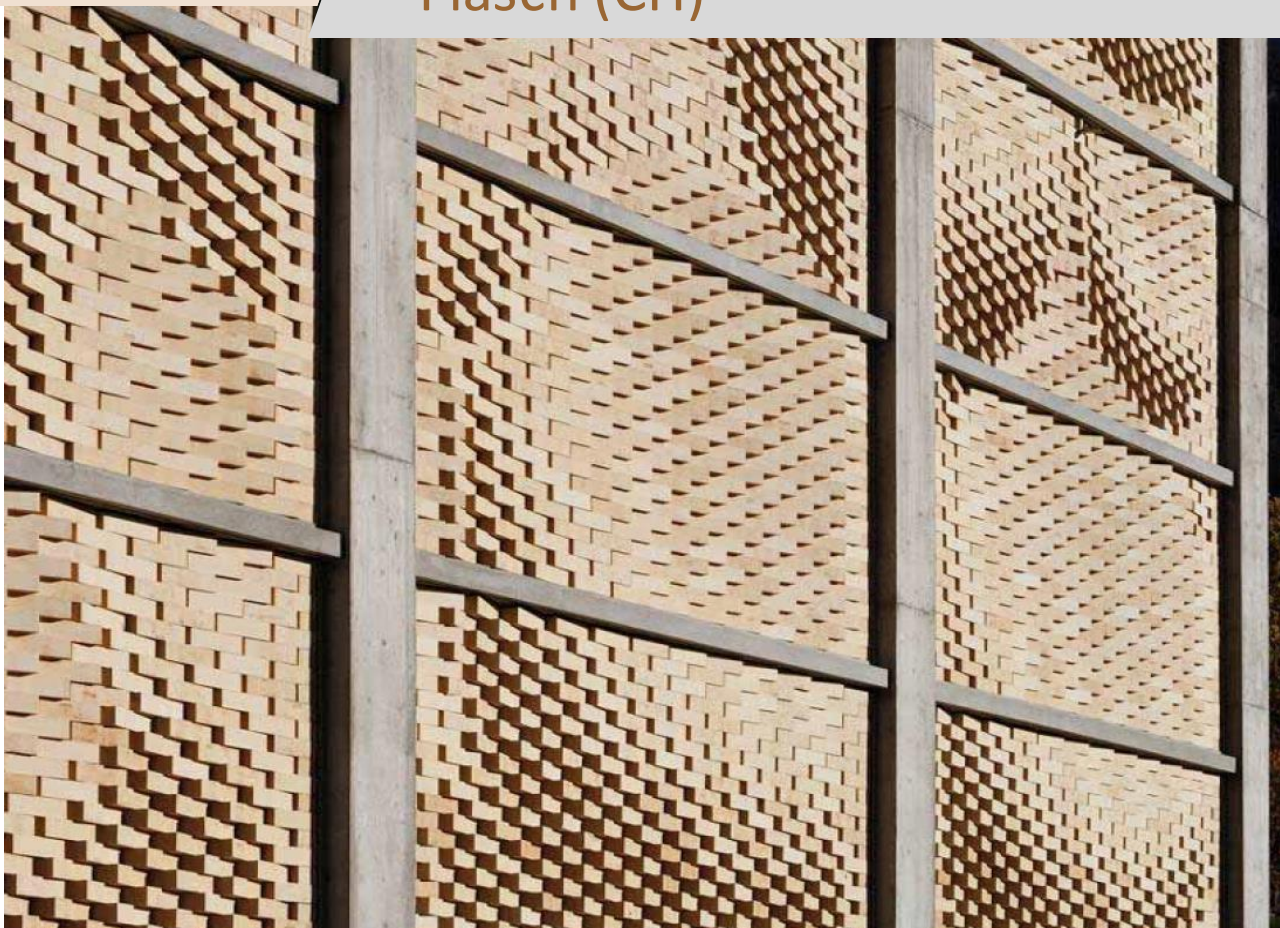
MPI Concerthall - interior Frankfurt (D)



mtp architekten GmbH



Gantenbein Winery – Fermentation hal Fläsch (CH)



Bearth & Deplazes Architekten



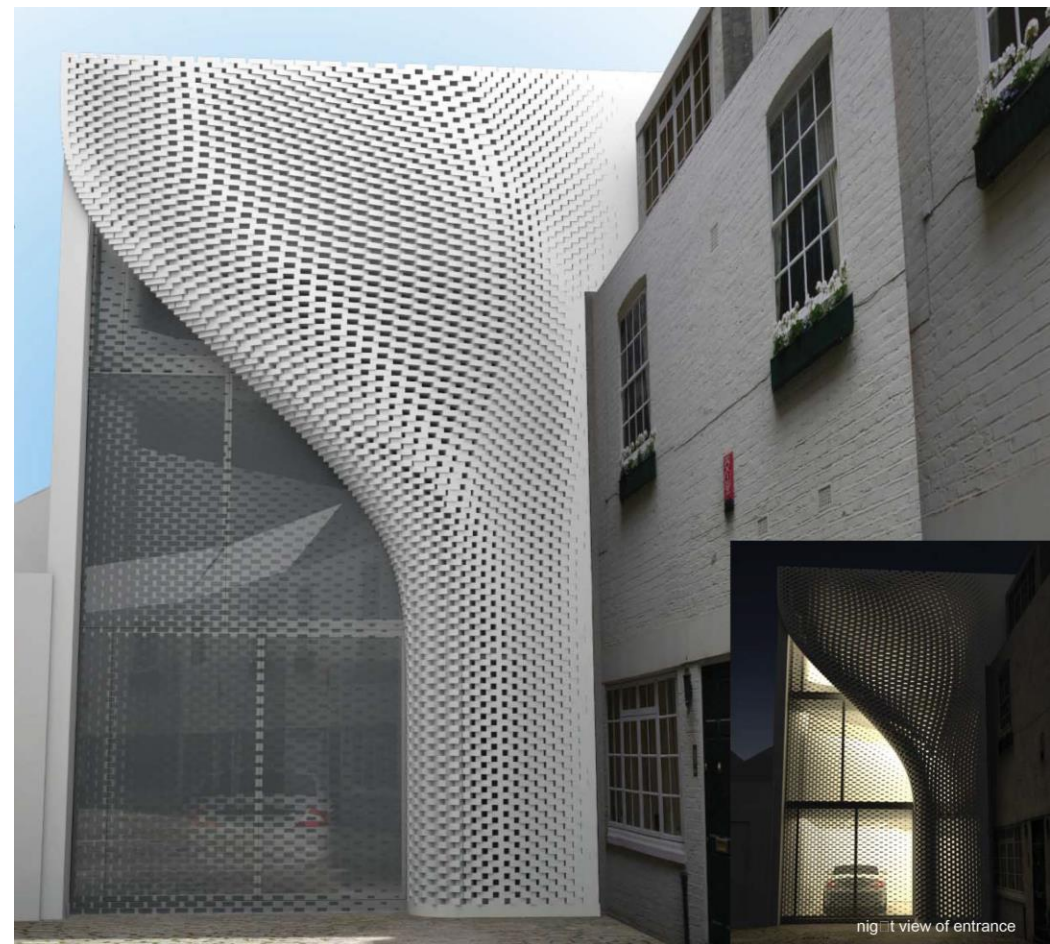
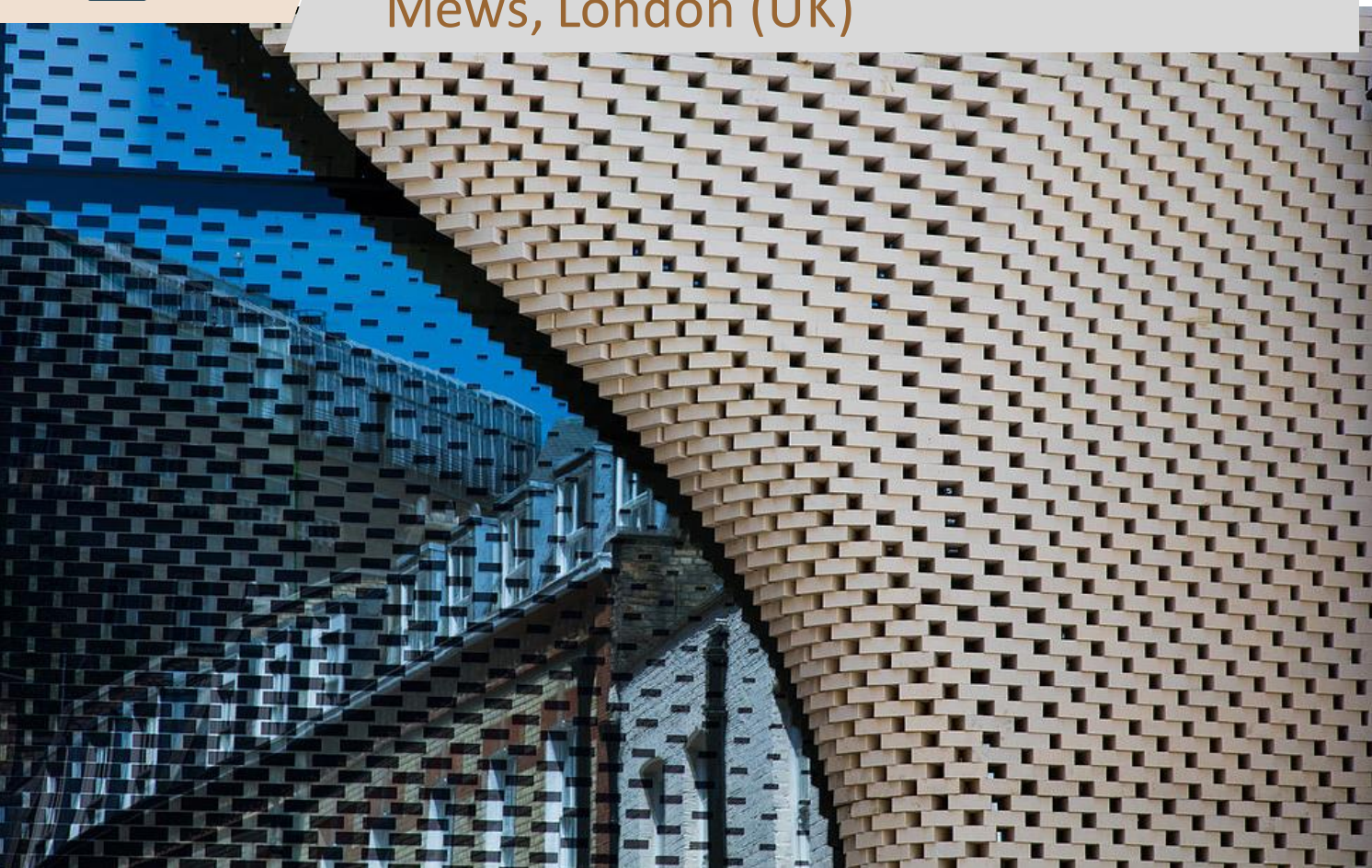
Gantenbein Winery – Fermentation hal Fläsch (CH)



Bearth & Deplazes Architekten



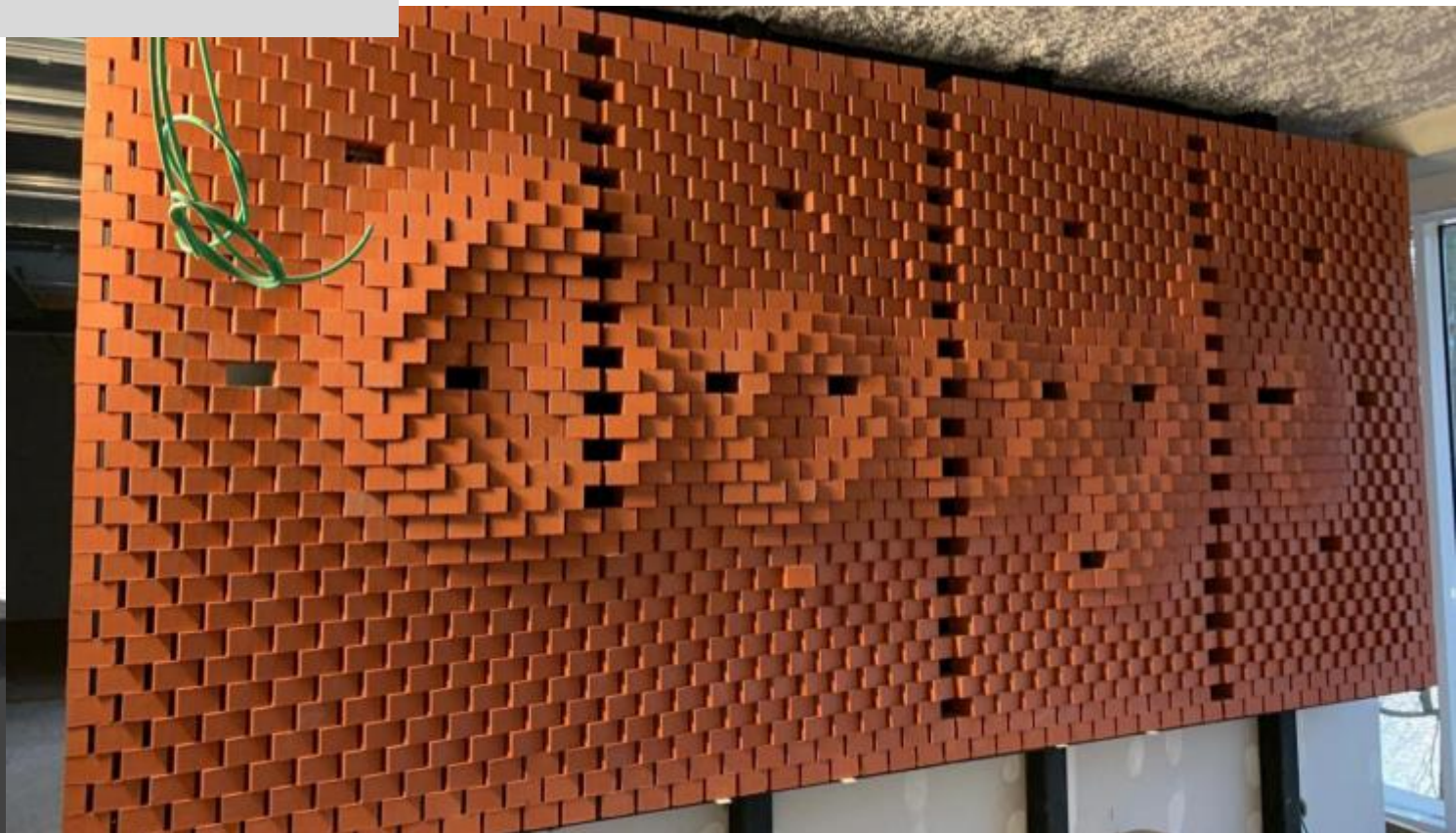
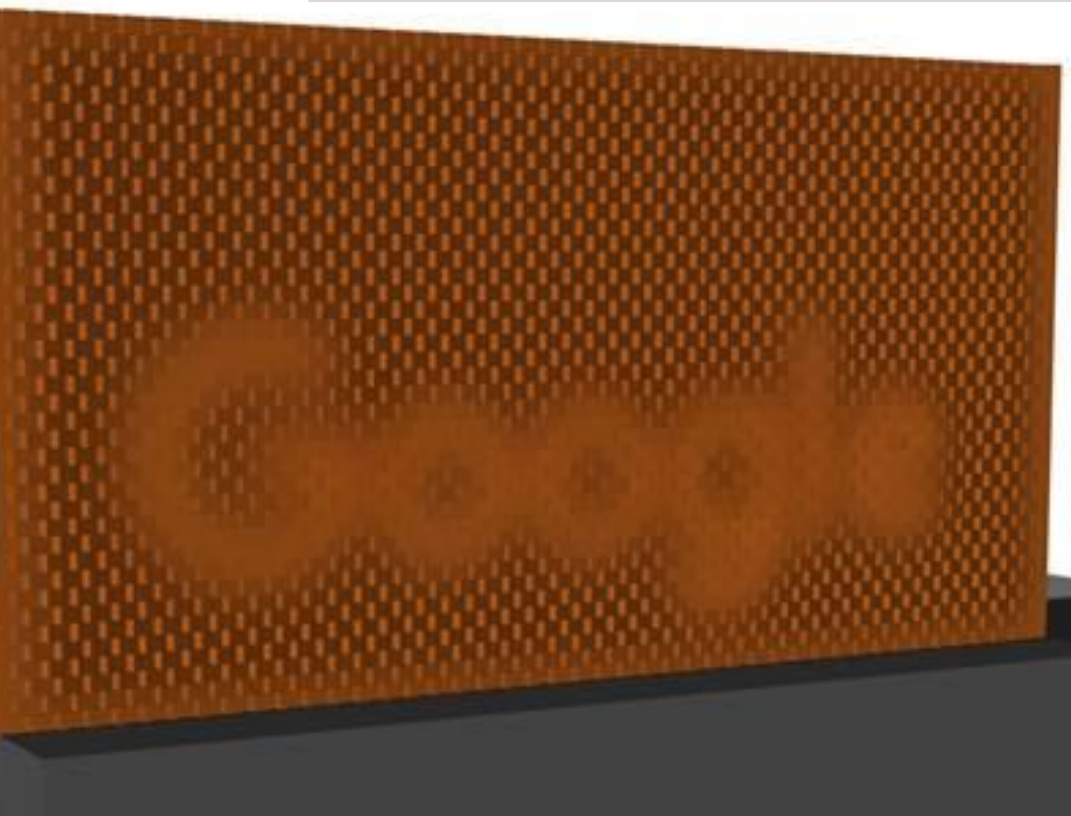
Privé residence Grosvenor Crescent Mews, London (UK)



Zaha Hadid Architects



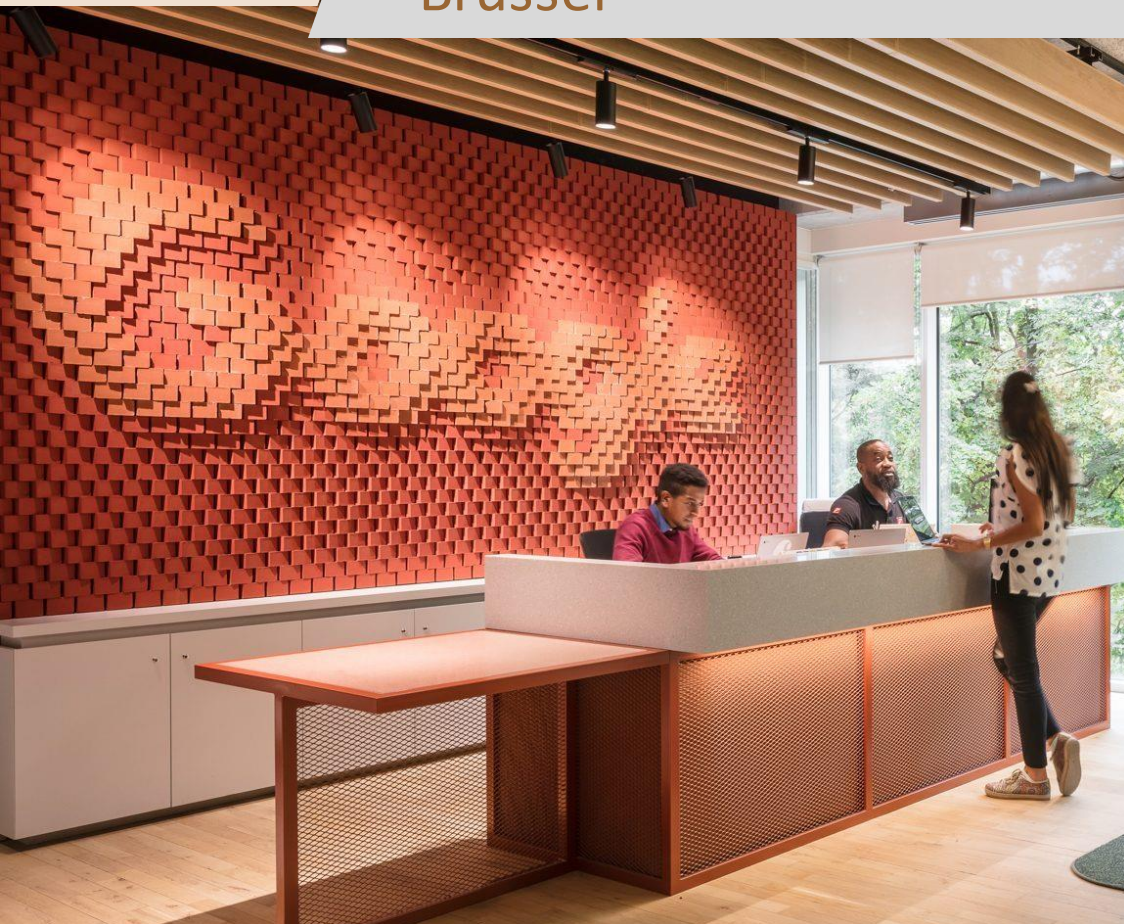
Google EU headquarters Brussel



PUUR



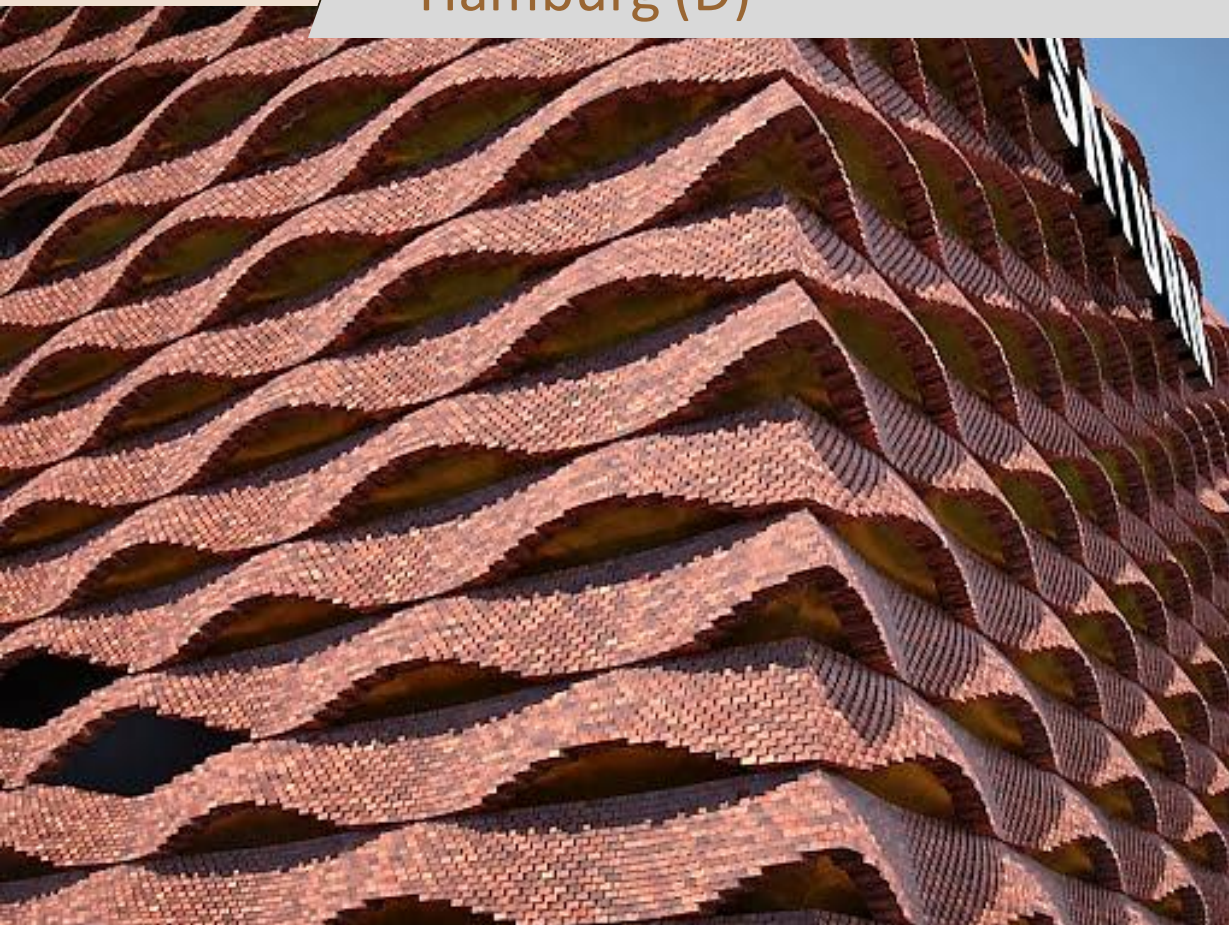
Google EU headquarters Brussel



PUUR



Saturn – winning design in competition Hamburg (D)



Heine Architekten



Saturn – realisation Hamburg (D)



Heine Architekten



Render – impression





MIND – UNIMI winning design Milano (I)



CRA – Carlo Ratti Architects

NOT JUST
ANOTHER
BRICK IN
THE WALL