

Egied van Broeckhovenschool Brussels - B2Ai

Image of the old brewery Vandenheuvel with the bottling plant with charateristic vaulted roof of the former bottling plant visible in the background



Reference of spatial and temporal scenes in one image (Storie di San Nicola di Bari, Fra Angelico, 1437)



Image of the Brussels Boxing Academy



Integration in the existing urban and social fabric

Main entrance in the Bonehillstraat



Art deco facade in Van Humbeekstraat



New reference in the Ninooftsesteenweg



Half sunken sports hall and outdoor area on top in the Vierwindenstraat



A sequens of green open en covered outdoor areas

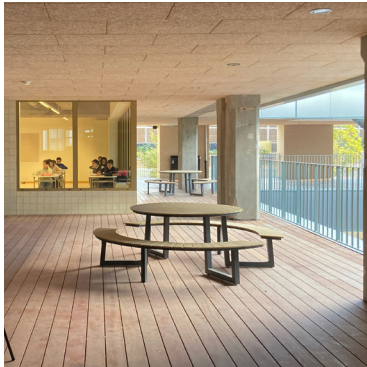
Outdoor playground ('foyer')



Urban staircase to the playground on level +1



New outdoor (learning) area in existing building



Bench integrated in one of the street facades



Generous indoor spaces

Multifunctional space



Half sunken sports hall, visible from the pavement



New patio in existing building for daylight and access



Open learning landscape in the high ceiling vaulted space

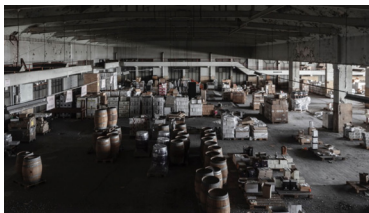




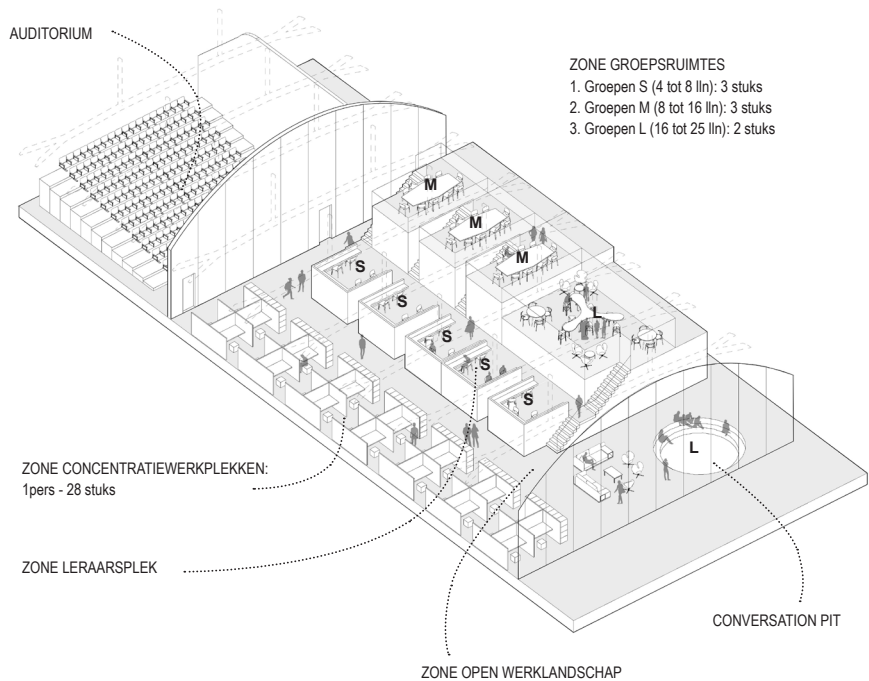
Former bottling plant with characteristic vaulted roof, before start of construction



A new non-classical 'open learning landscape' adapted to the existing structure (image: Joris Bourgeois)



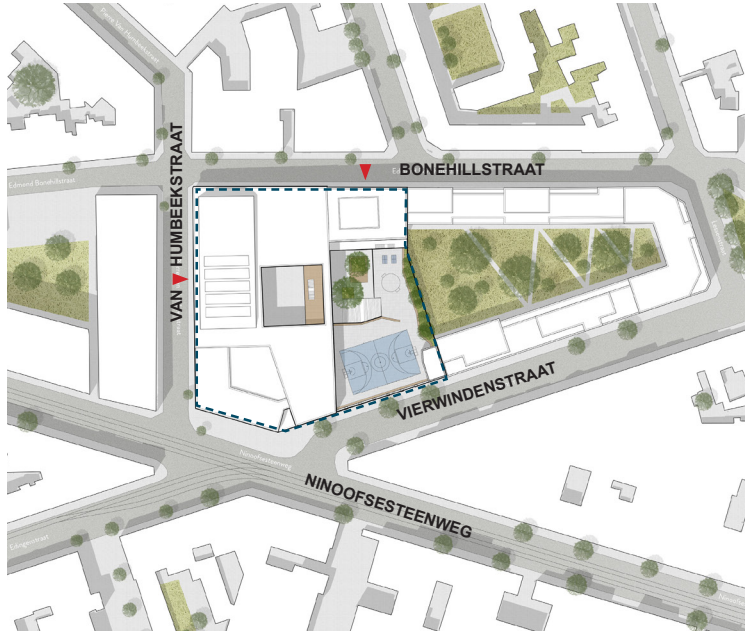
Space used as a wine depot



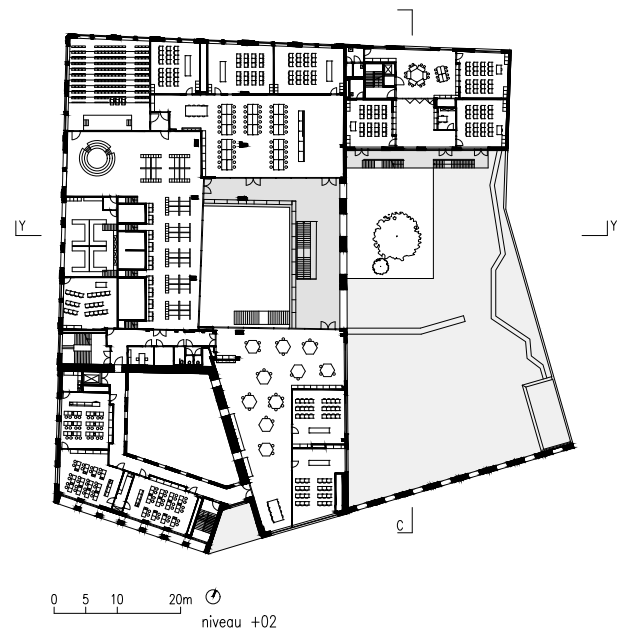
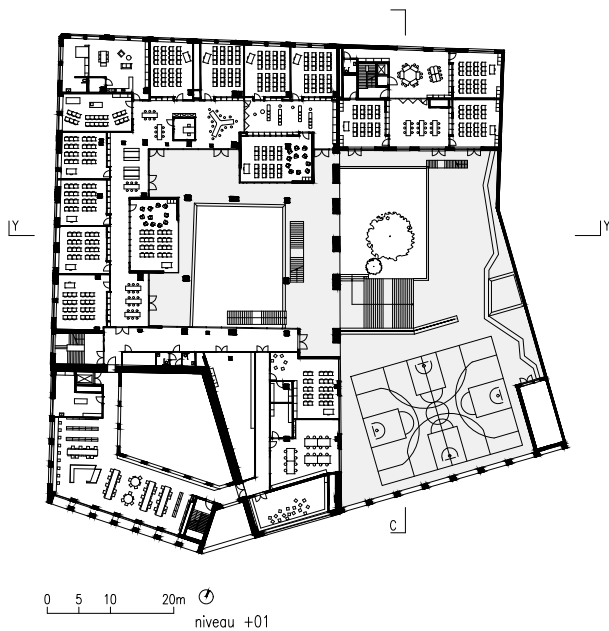
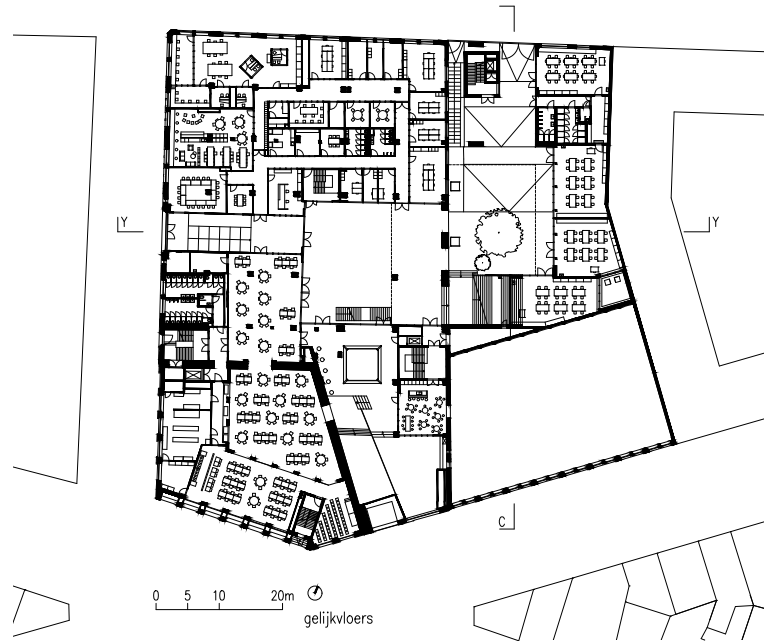
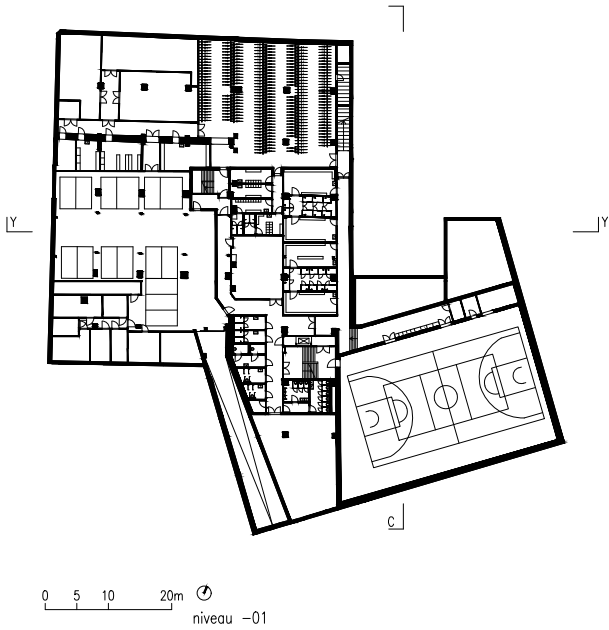
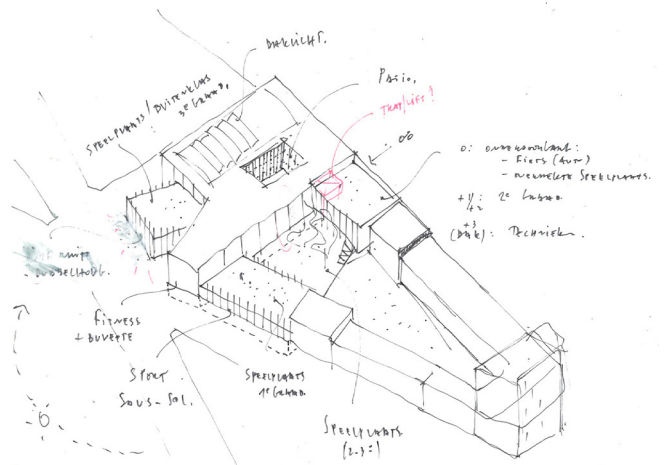
Legend programme

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|----------------------|--|-----------------------|
| cluster sport | cluster third grade: open learning landscape | cluster outdoor areas |
| cluster organisation | cluster administration | technical spaces |
| cluster first grade | science labs | caretaker's house |
| cluster second grade | art and expression labs | bike and car storage |





Site plan

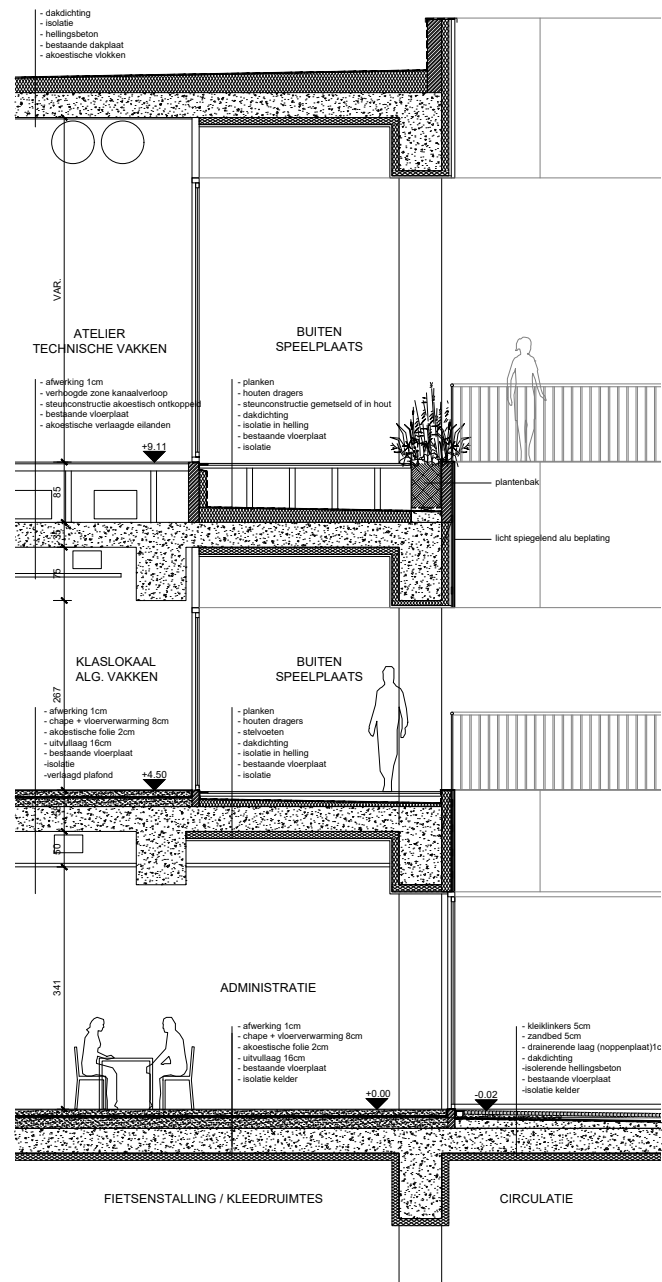




Heavy concrete beams and columns on level +1, with limited free height



New classrooms with existing structure visible



Vertical section detail of the new cut-out in the existing building with a raised floor on level +2 for technical ducts



Section through the half sunken sports hall and new building of the first grade