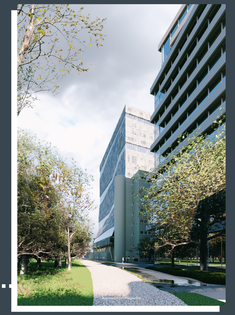
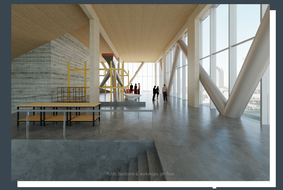
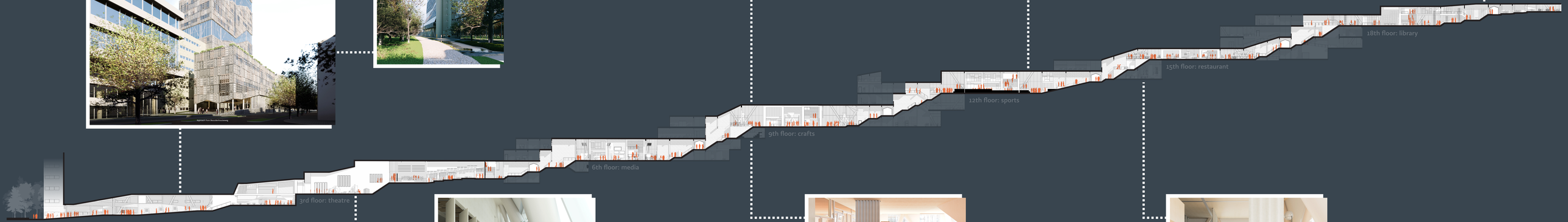
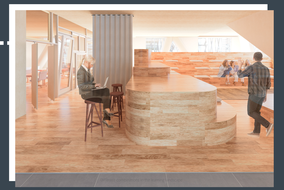
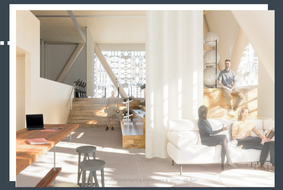


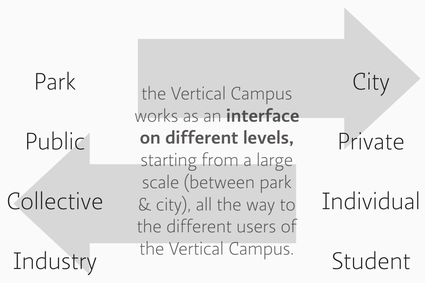


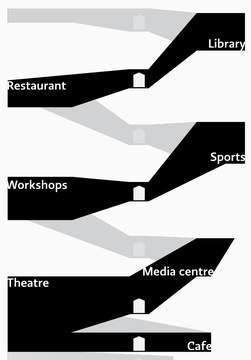


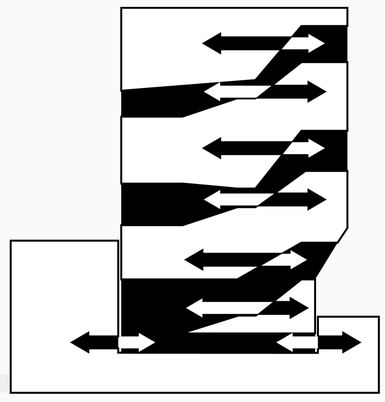




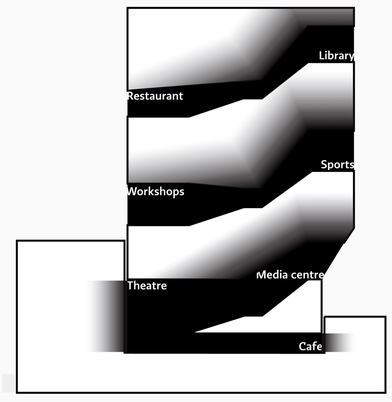
the Vertical Campus as an Interface



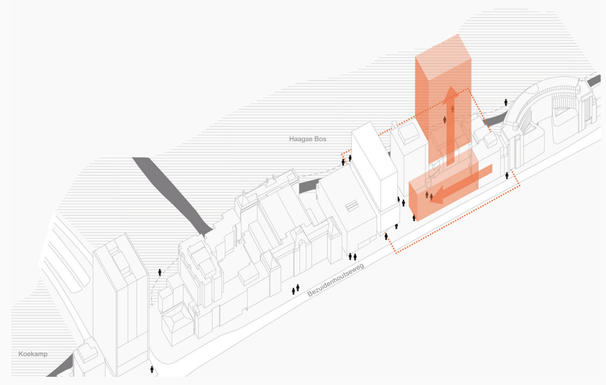




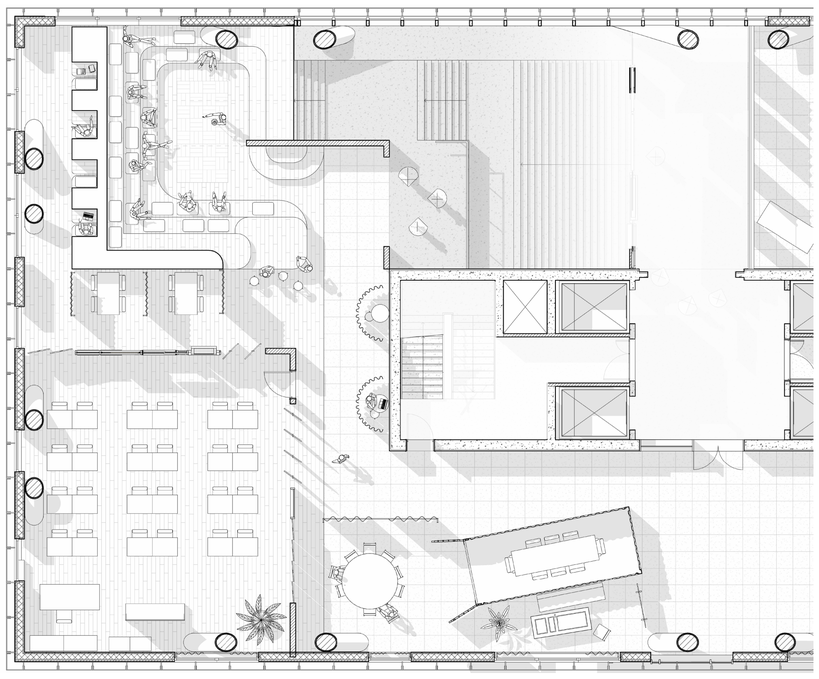
Program: use of the clusters is influenced by the functions of the adjacent public space (and vice versa).



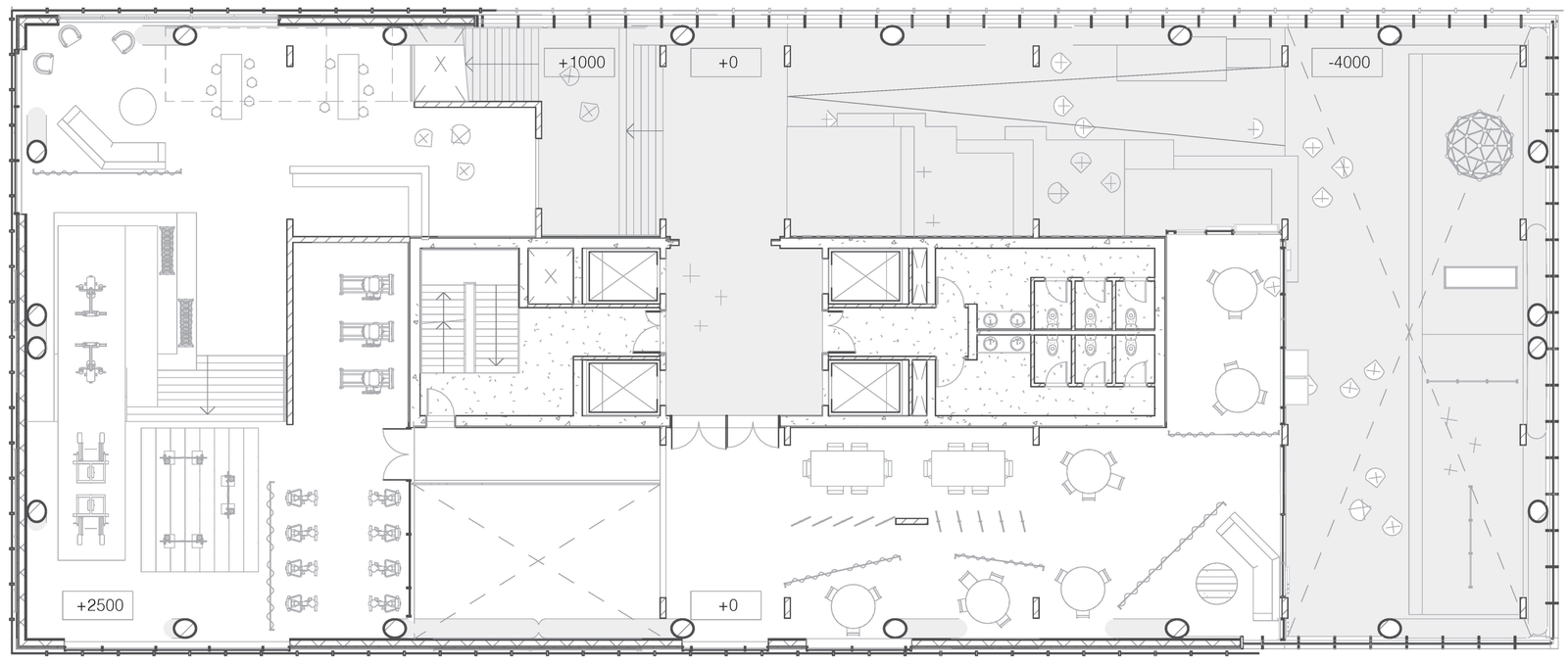
Public/private: spaces closer to the public backbone are more accessible, further away = more private.



Evolution of form: continuation of the horizontal building blocks forming a podium for the tower.

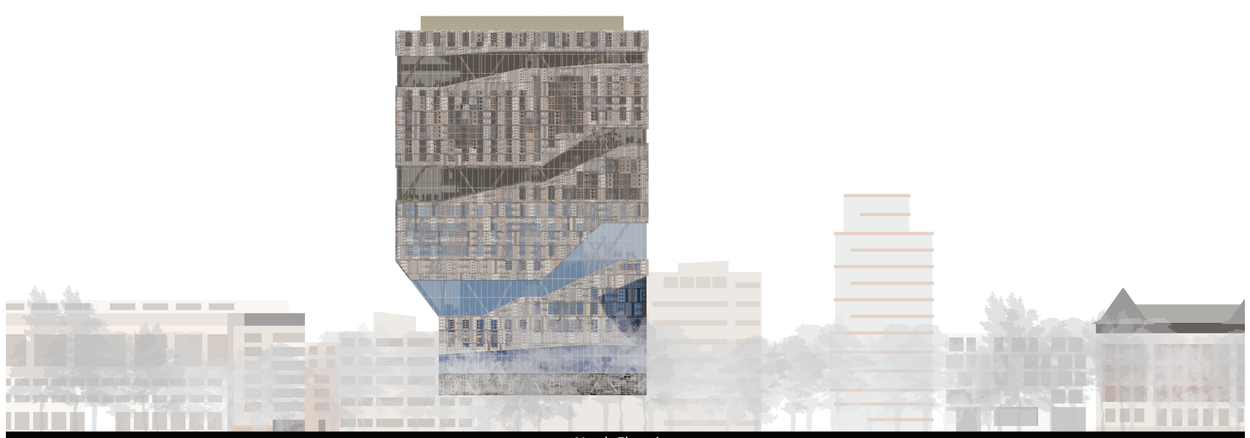


Typical learning environment, 8th floor

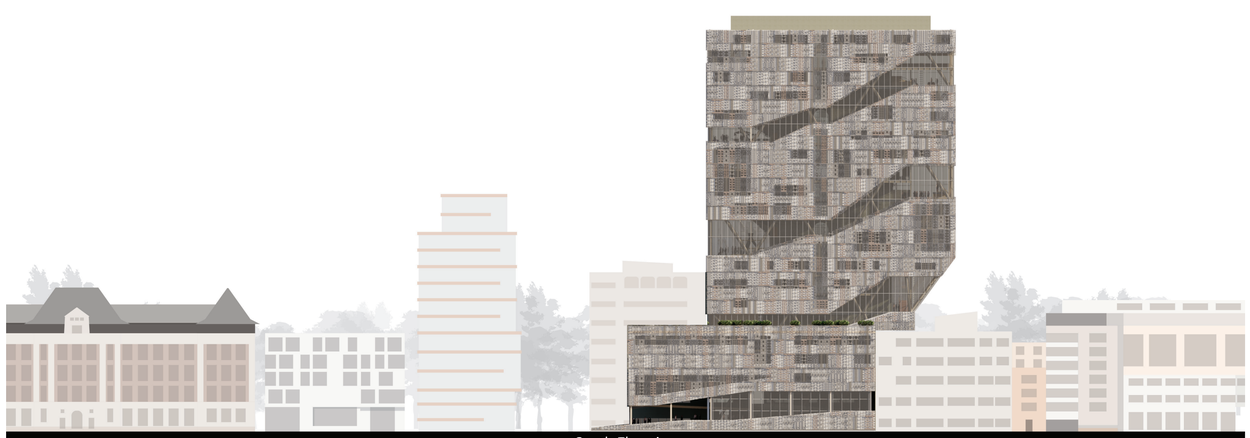


Typical floor, 13th

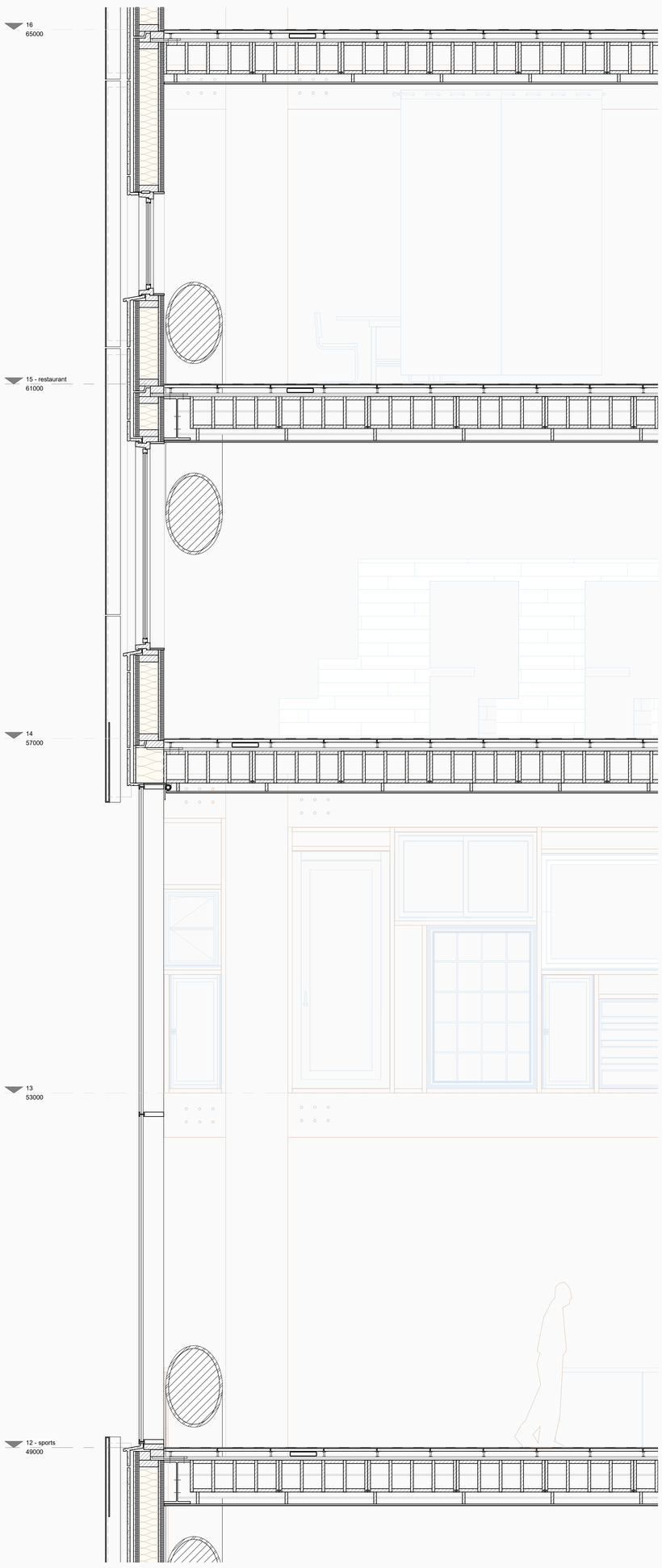
Ground floor, 1:200



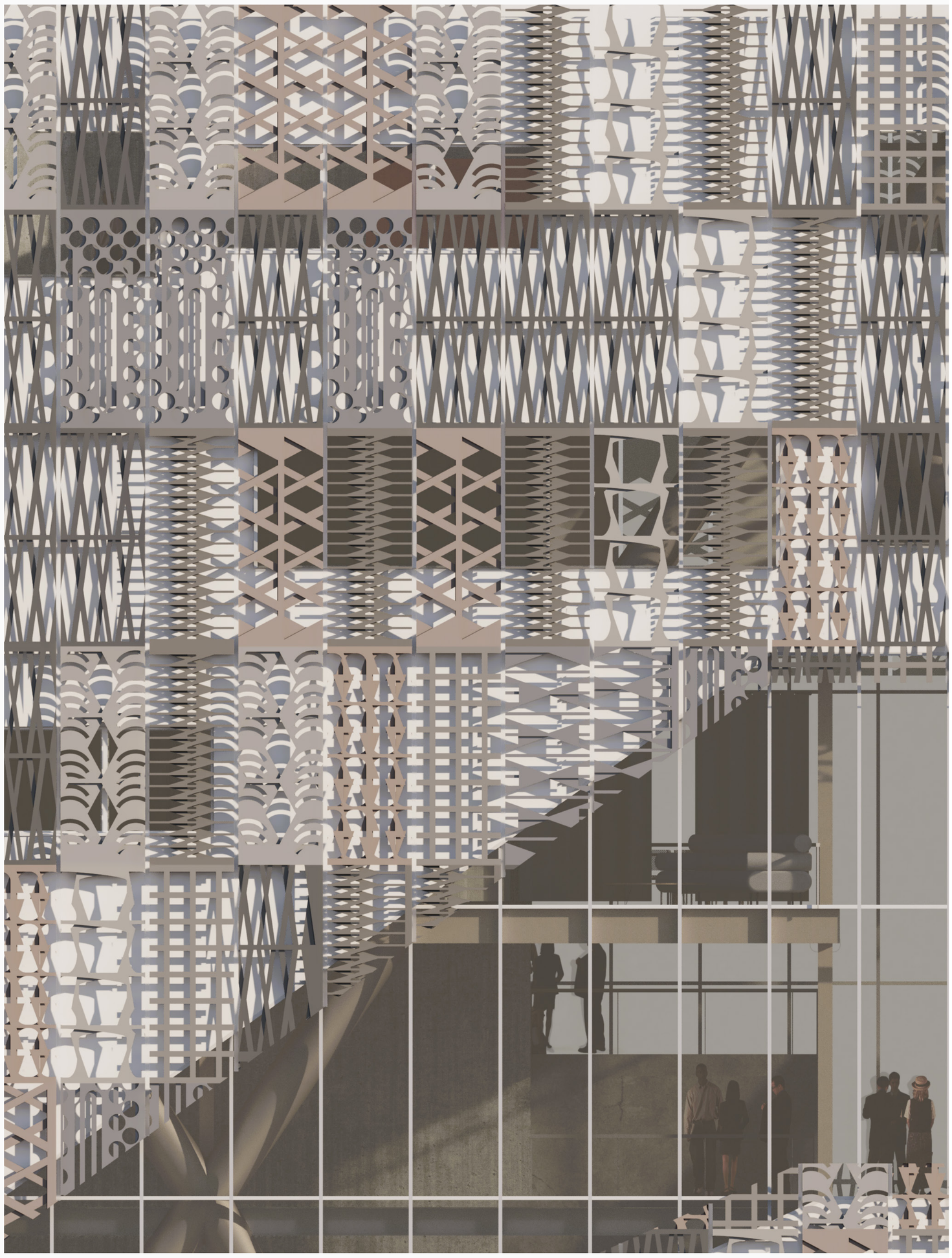
North Elevation

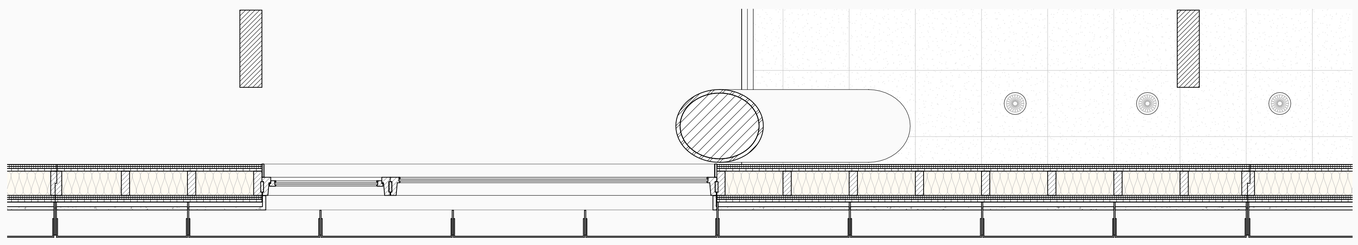


South Elevation

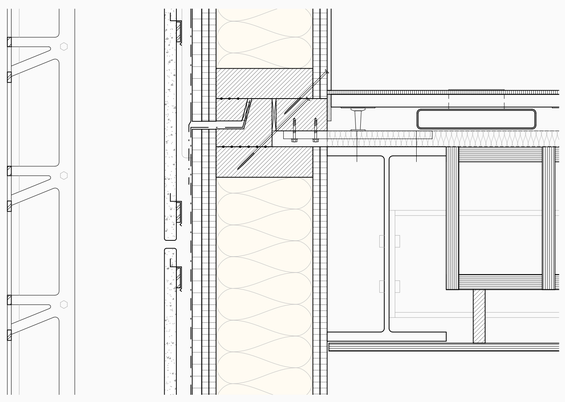


section from 12th to 16th floor, 1:20

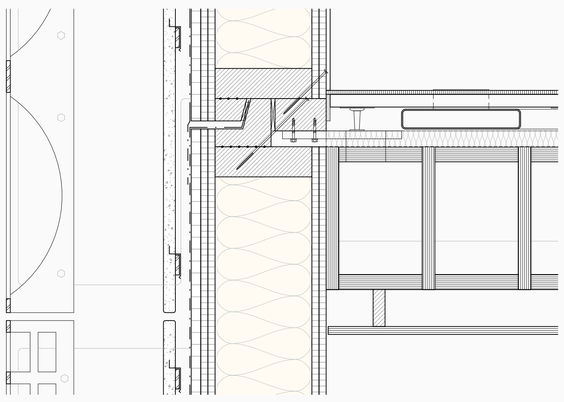




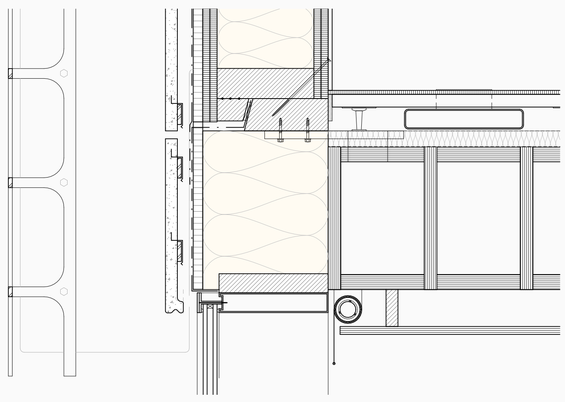
horizontal section, 16th floor, 1:20



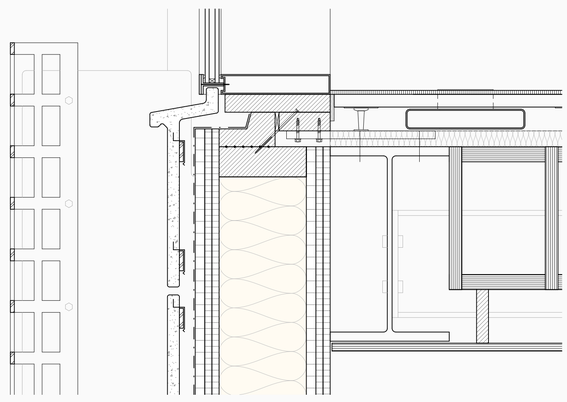
Typical detail: steel structure & prefab panels



Typical detail: timber structure & prefab panels



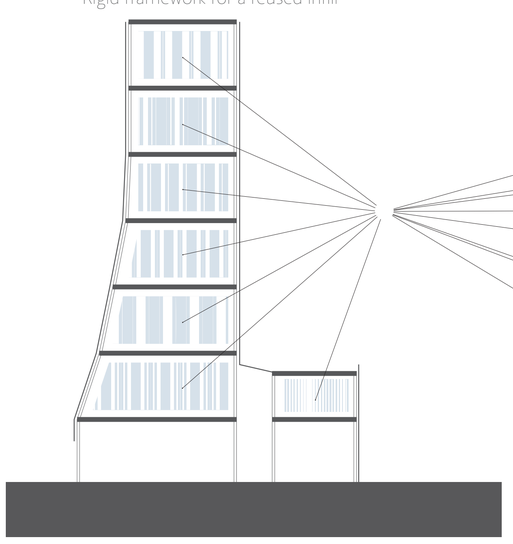
Typical detail: timber structure, prefab panel & curtain wall

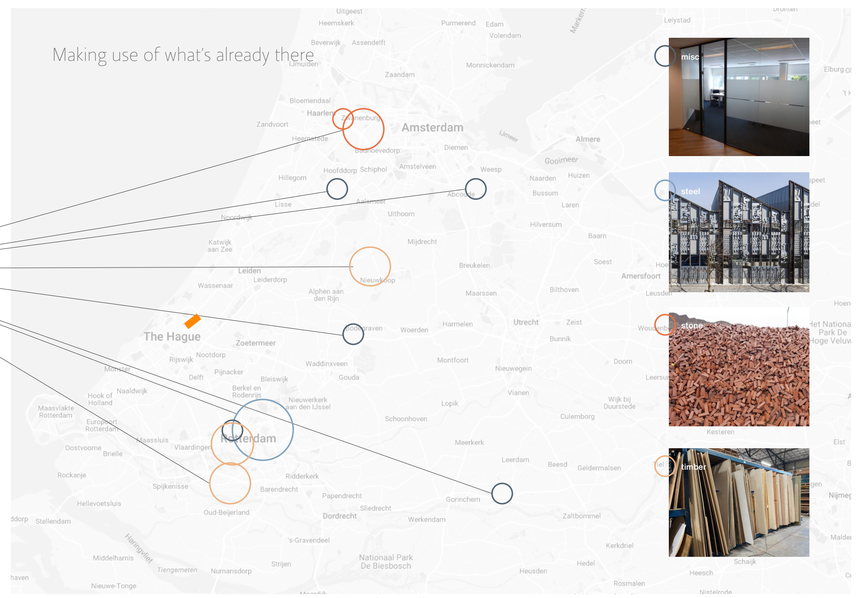


Typical detail: steel structure, curtain wall & prefab panel

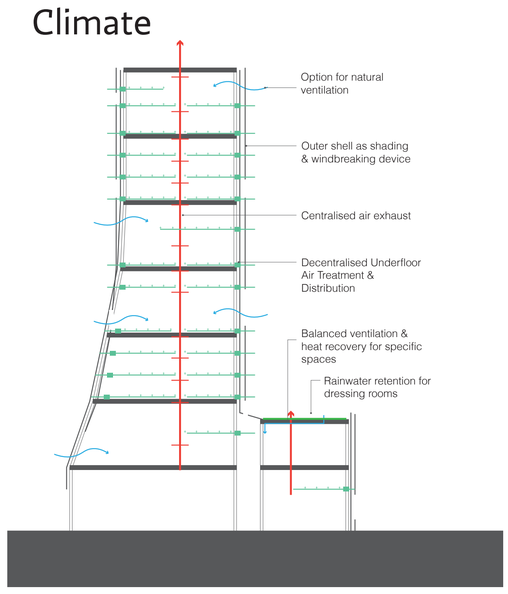
Sustainability

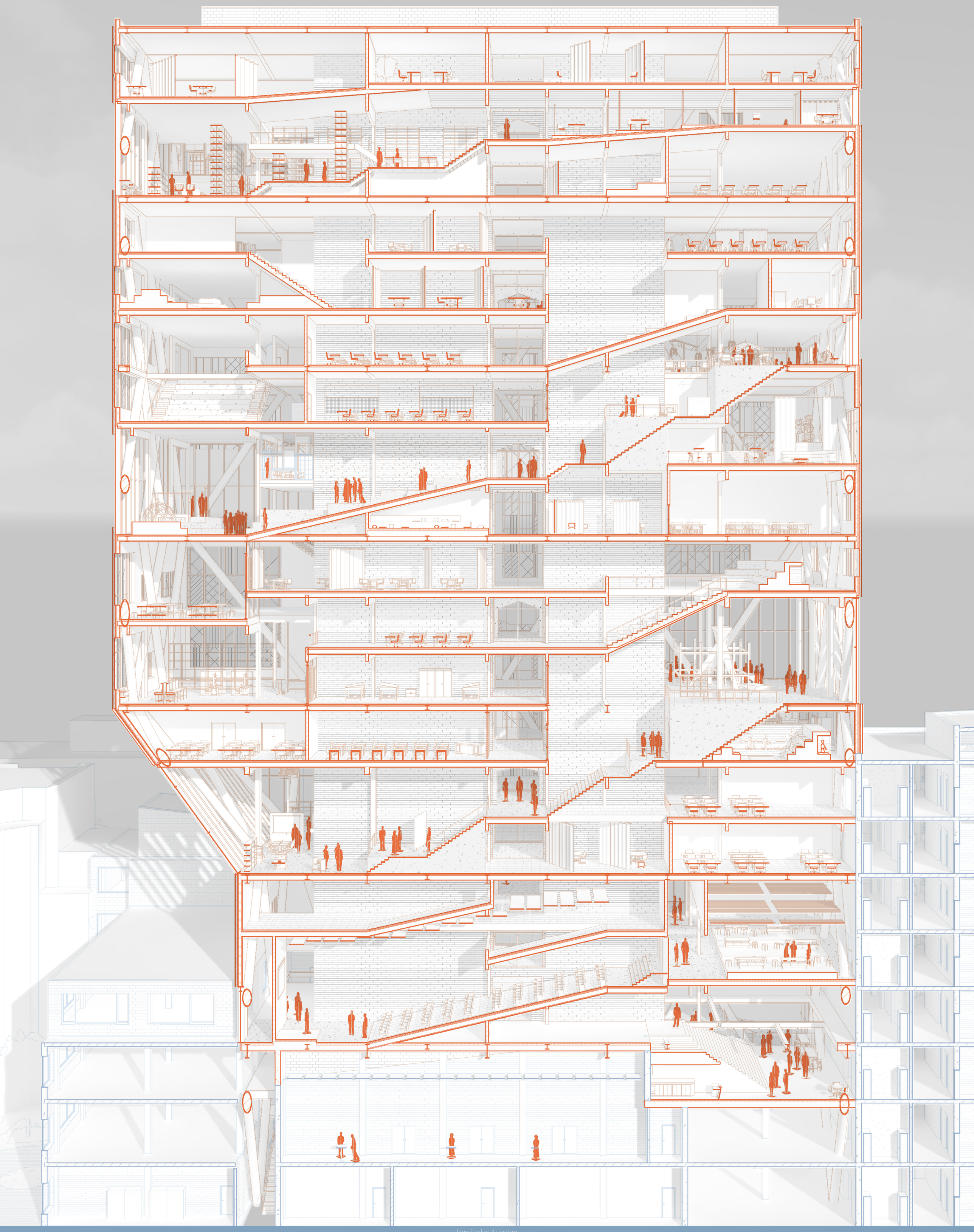
Rigid framework for a reused infill





Climate





Longitudonal section

Ruben Schonewille, 4594991, 040724