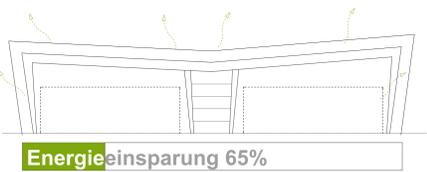
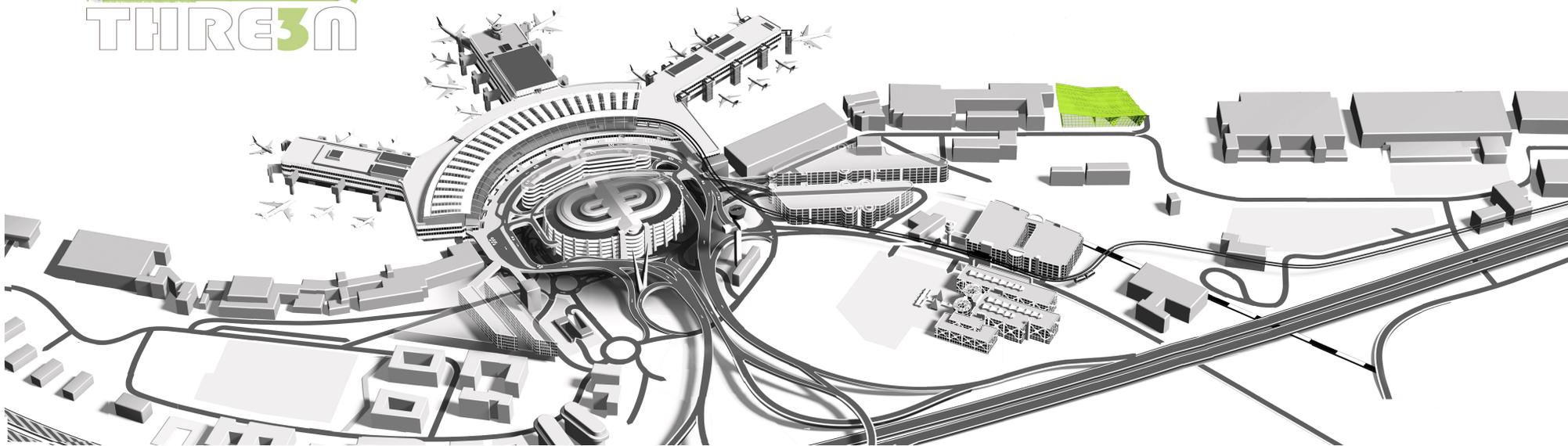




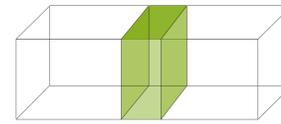
## Energieeffizienter Flugzeughangar



- 30% Material  
- 30% Nutzenergien  
- 40% Wege

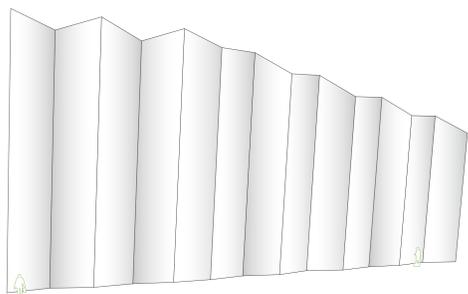
- 65% Nutzenergien

- Lüftung mit Wärmerückgewinnung  
- Sole- Luft Wärmetauscher  
- Nahwärme und  
- Absorptionskältemaschine  
- 6000 m<sup>2</sup> PV

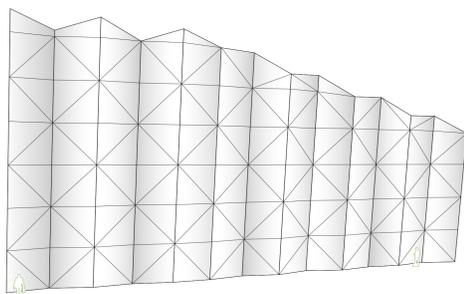


geometrische  
Optimierung

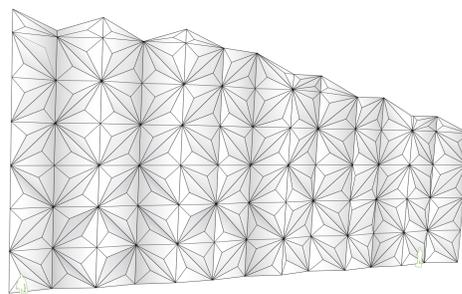
technische  
Optimierung



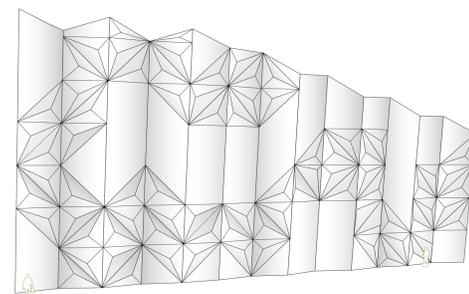
Konventionelles Faltwerk



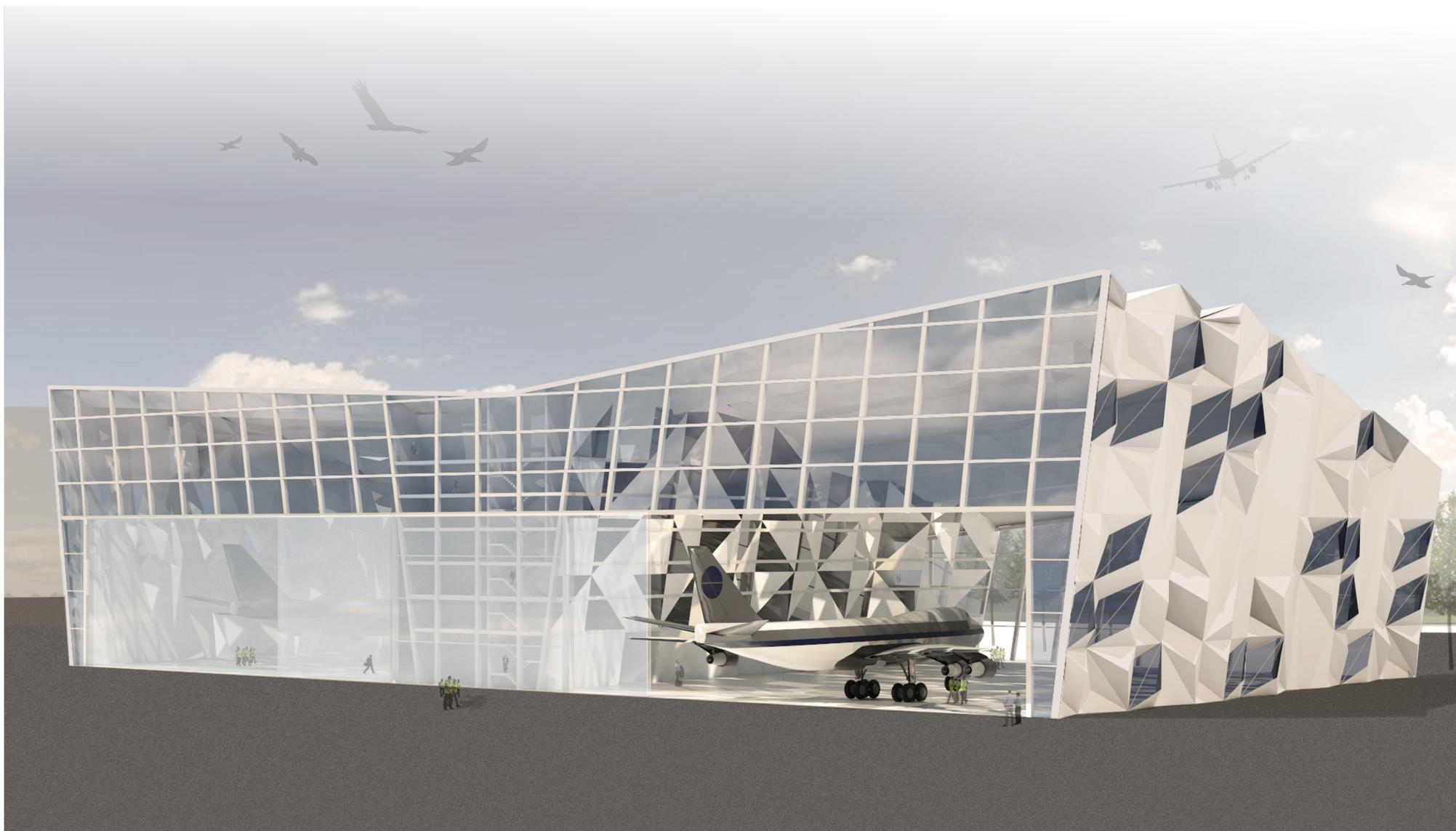
Triangulierte Grundstruktur



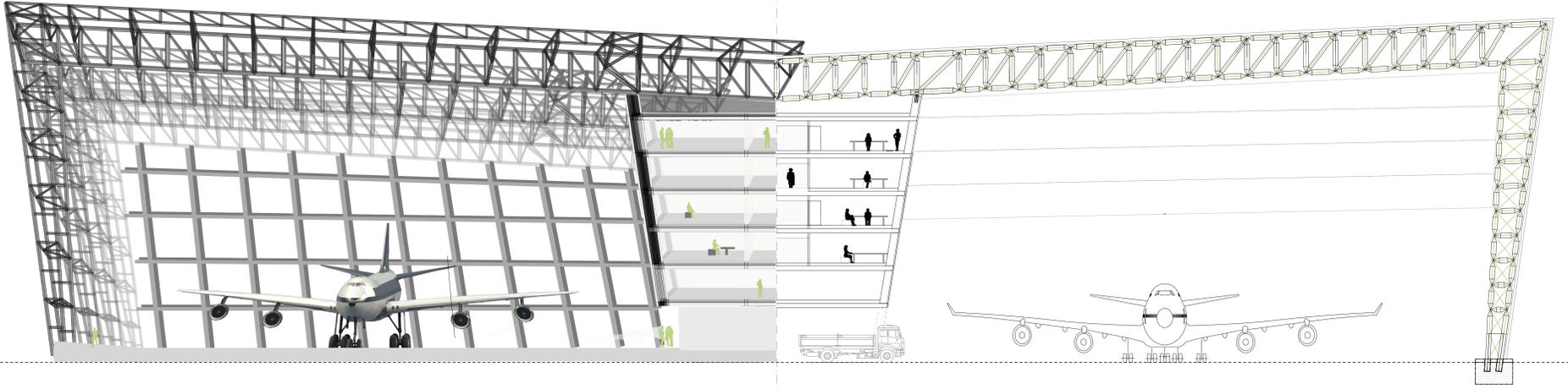
Innovative Konzept-/ Gestaltungsidee



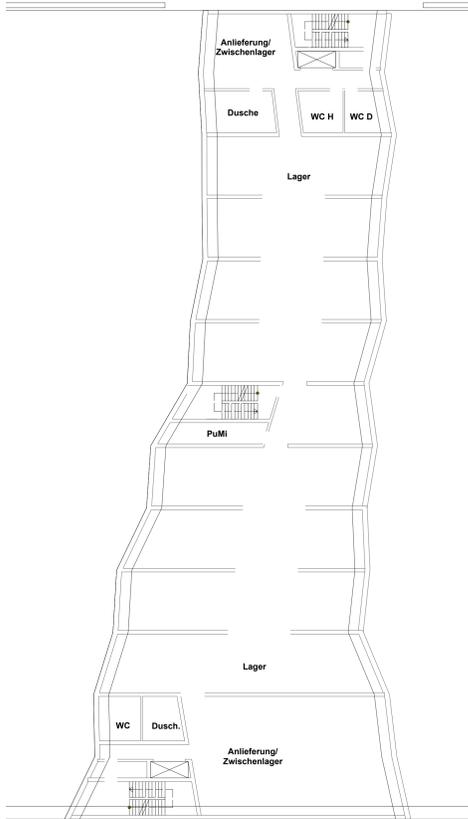
Nach Bedarf optimierte Fassadengestaltung



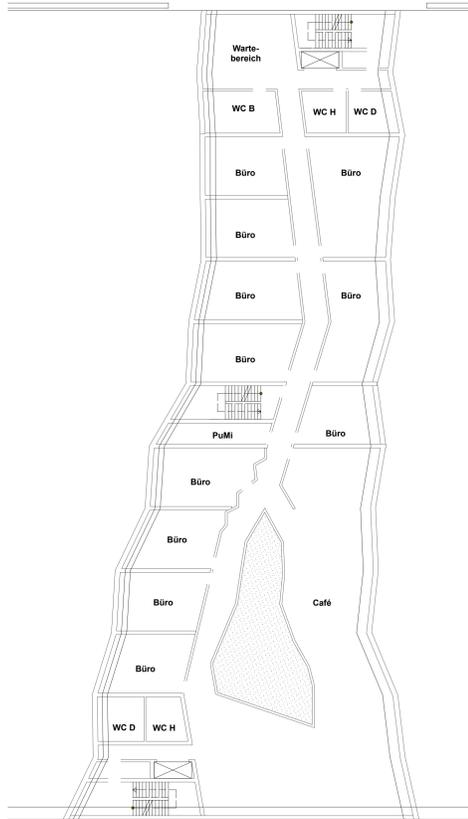
## Energieeffizienter Flugzeughangar



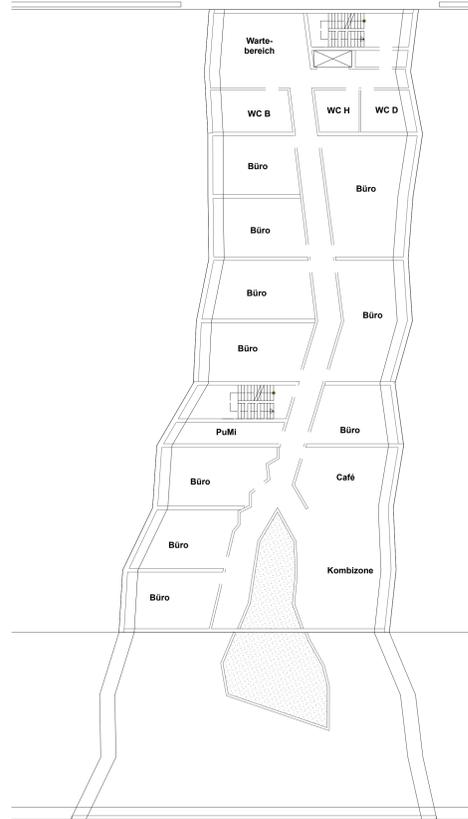
Schnitt



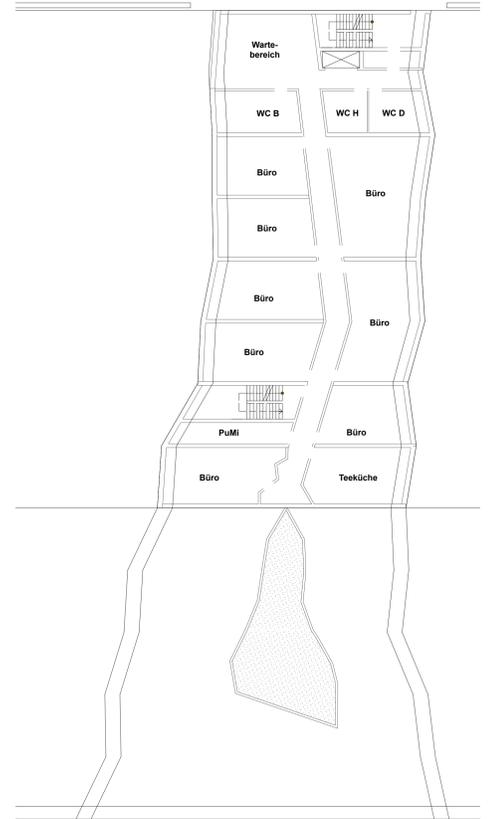
Grundriss Mitteltrakt 1.0G 1:200



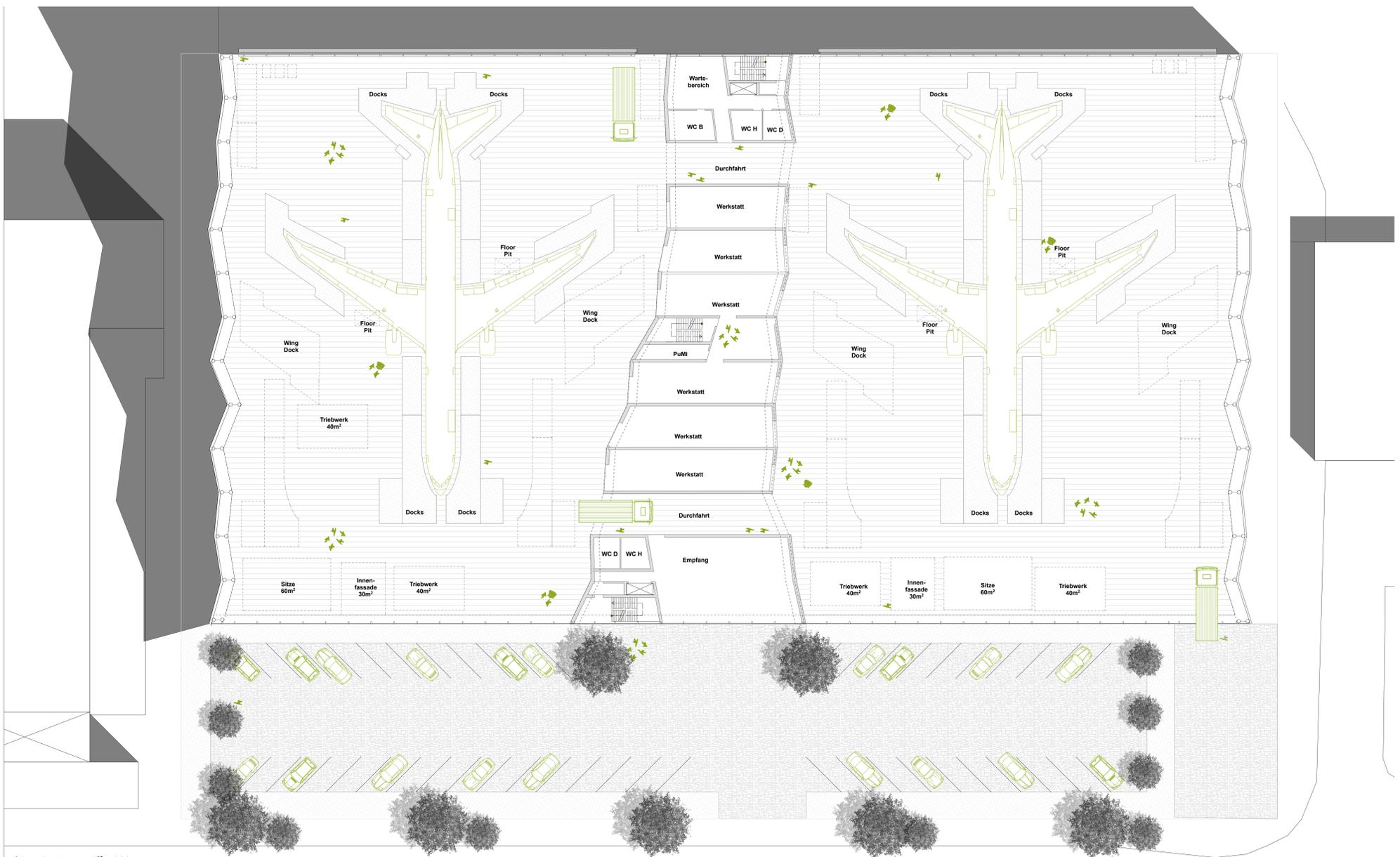
Grundriss Mitteltrakt 2.0G 1:200



Grundriss Mitteltrakt 3.0G 1:200 (optionale Erweiterung)



Grundriss Mitteltrakt 4.0G 1:200 (optionale Erweiterung)



Grundriss EG mit Umgriff 1:200