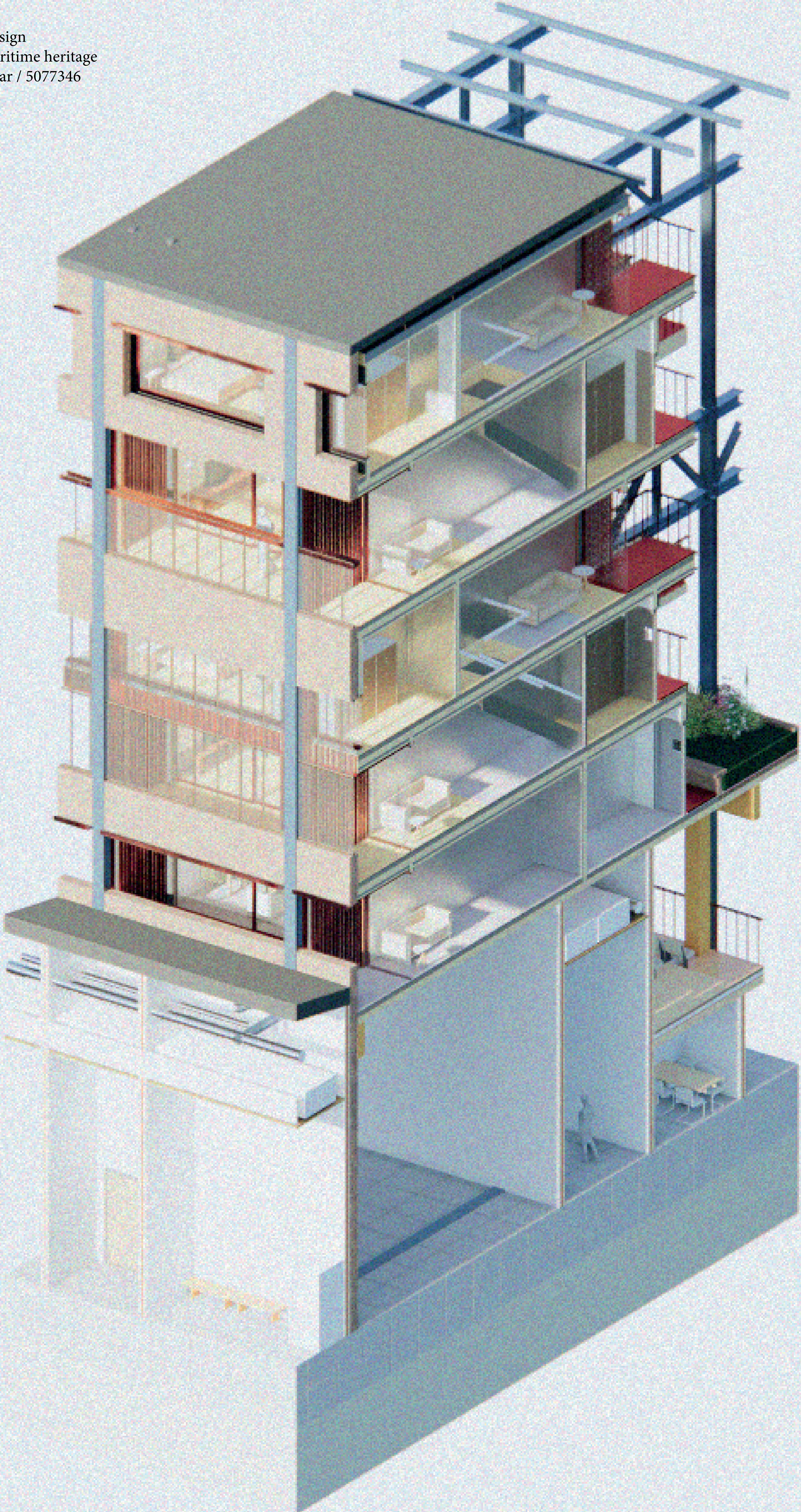


Research for design
Revitalizing maritime heritage
Jildou Wassenaar / 5077346

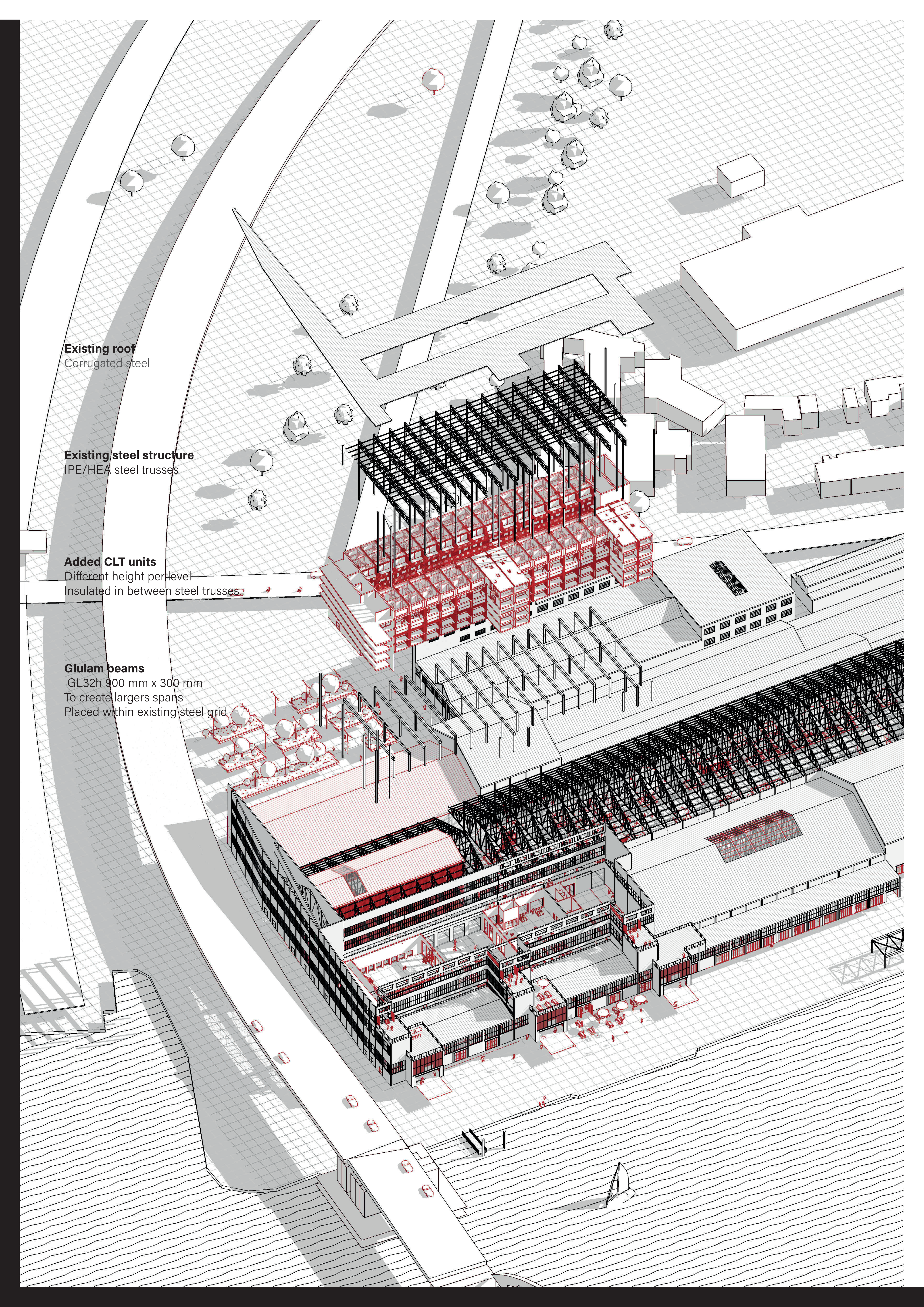


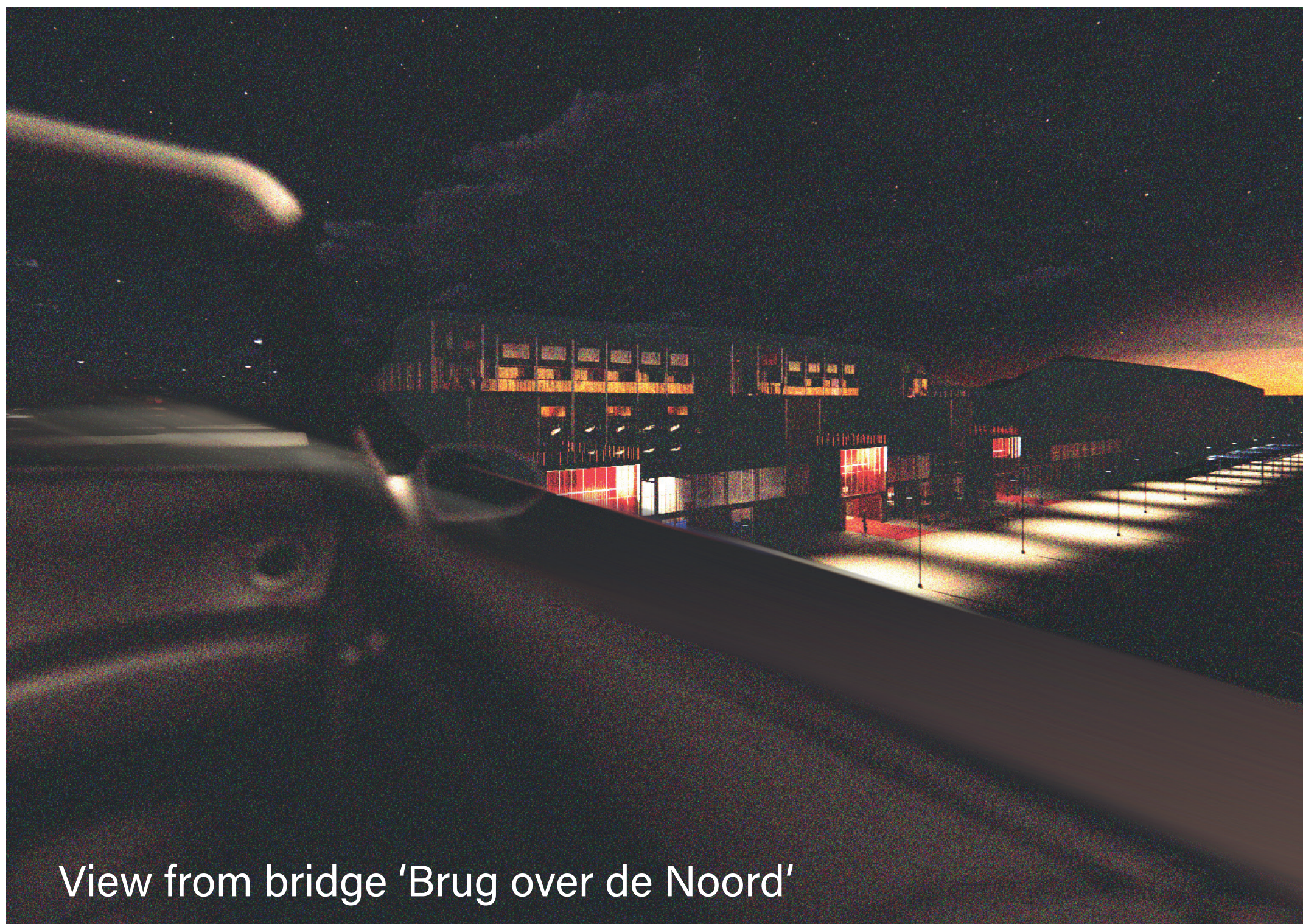
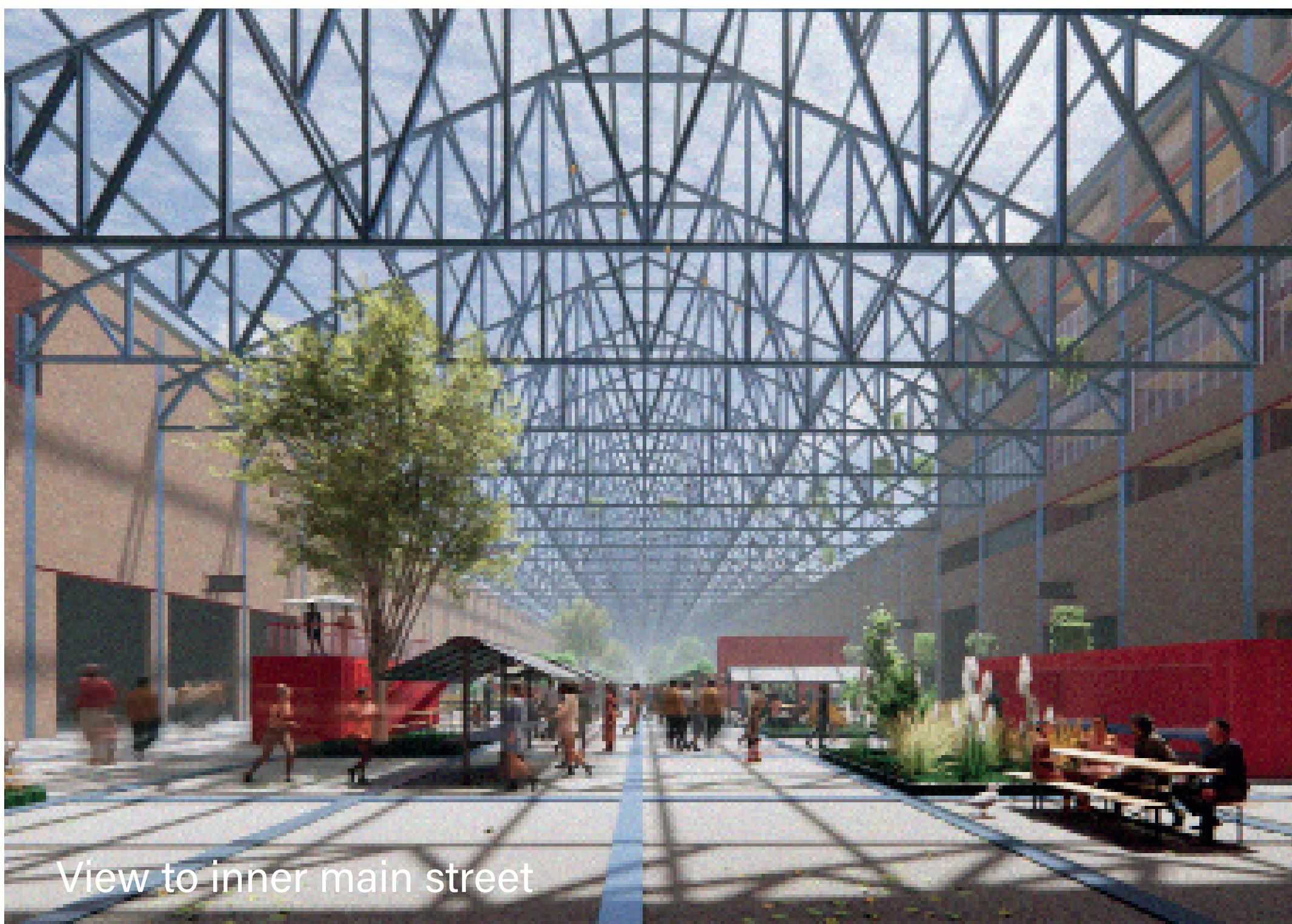
Existing roof
Corrugated steel

Existing steel structure
IPE/HEA steel trusses

Added CLT units
Different height per level
Insulated in between steel trusses

Glulam beams
GL32h 900 mm x 300 mm
To create largers spans
Placed within existing steel grid







View towards internal street



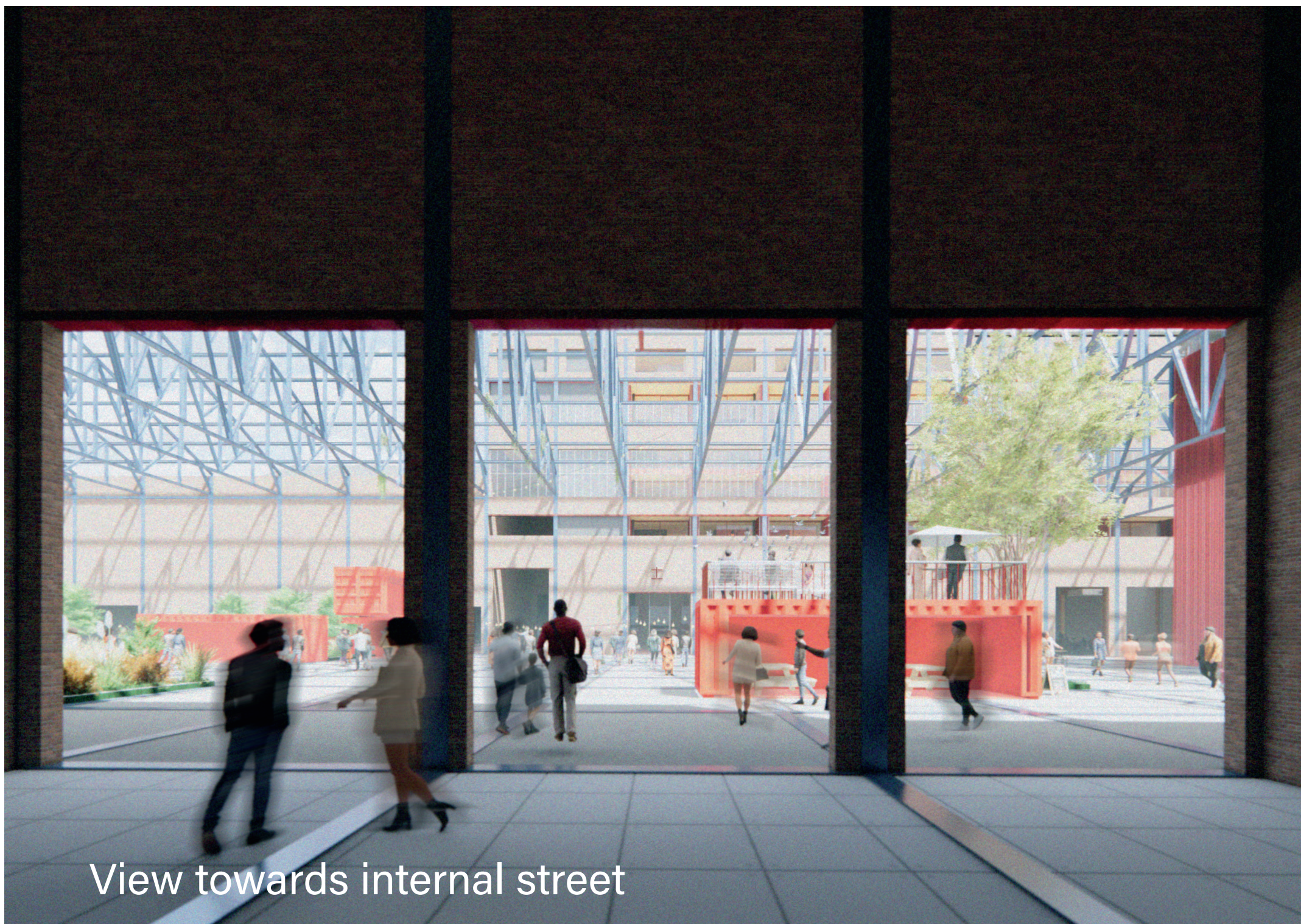
View towards courtyard



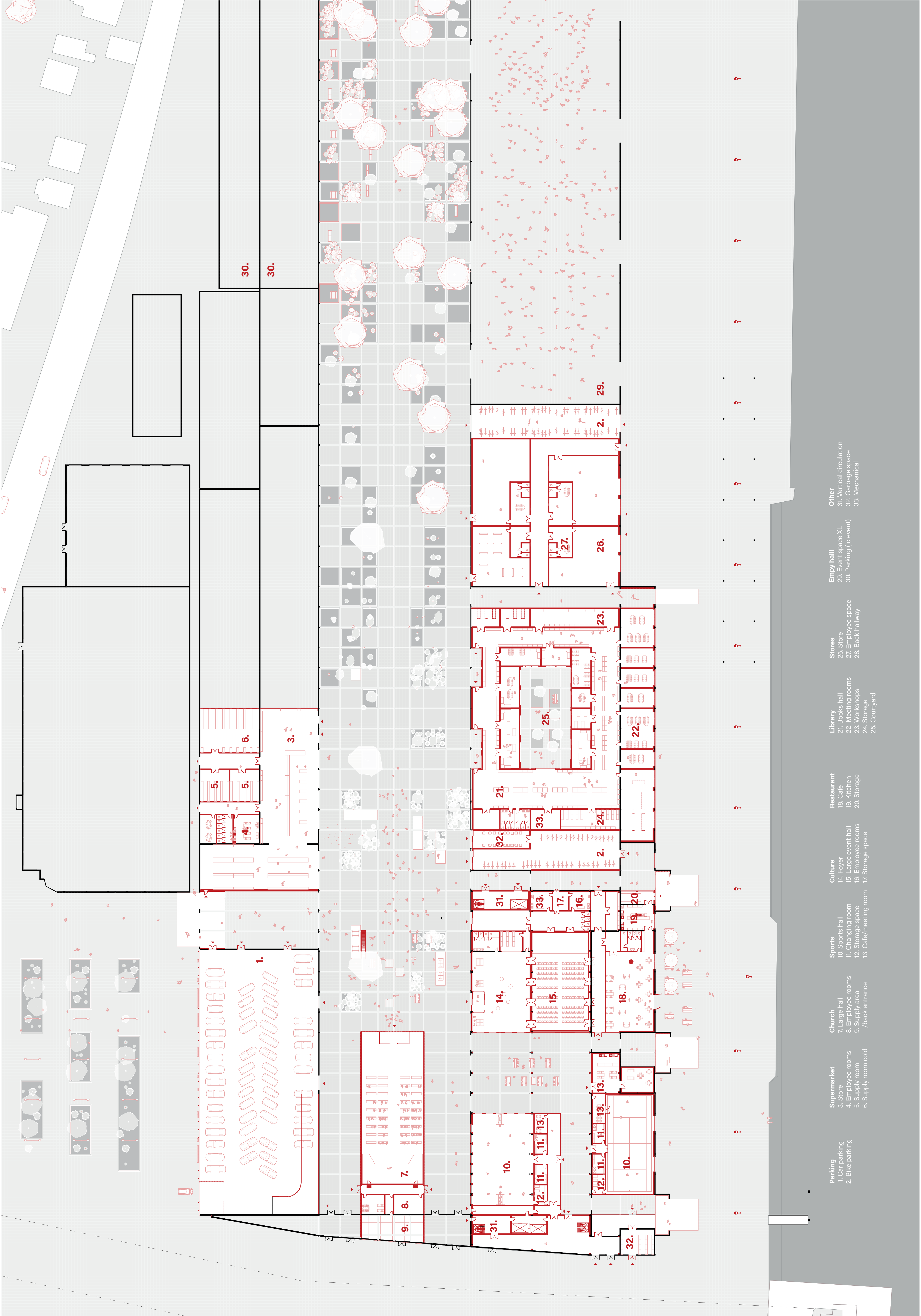
7. View towards 'church'



View typical apartment



View towards internal street



Parking

- 1. Car parking
- 2. Bike parking

Supermarket

- 3. Store
- 4. Employee rooms
- 5. Supply area
- 6. Supply room cold

Church

- 7. Large hall
- 8. Employee rooms
- 9. Supply area
- 10. /back entrance

Sports

- 10. Sports hall
- 11. Changing room
- 12. Storage space
- 13. Cafe/meeting room

Culture

- 14. Foyer
- 15. Large event hall
- 16. Employee rooms
- 17. Storage space

Restaurant

- 18. Cafe
- 19. Kitchen
- 20. Storage

Library

- 21. Books hall
- 22. Meeting rooms
- 23. Workshops
- 24. Storage
- 25. Courtyard

Stores

- 26. Store
- 27. Employee space
- 28. Back hallway

Empty hall

- 29. Event space XL
- 30. Parking (ic event)

Other

- 31. Vertical circulation
- 32. Garbage space
- 33. Mechanical