Residential building

Purpose: Diploma Thesis

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Year: 2020/2021

-scale: 1:150

Legend:
- RENFORCED CONCRETE C30/37
- LIFT HATCH

Underground level:
- Structural system: column system
- Vertical structure:
  - Column: reinforced concrete
  - Perimeter wall: reinforced concrete wall, t=200 mm
- Horizontal structure:
  - Slab: two-way reinforced concrete flat slab, h=250 mm
- Balconies:
  - Cantilever slab using Schon Eiskorp