Structure solution:
System consist of predominantly parameter reinforced concrete wall with circular and rectangular reinforced concrete column. 2-way flat slab is used.

Material solution:

Vertical structure:
- Monolithic RC Walls \( t=400\text{mm}, \text{C30/35} \)
- RC Monolithic Columns 4400mm, C30/35

Horizontal Structure:
- Two way monolithic RC flat slab, C30/35

Envelope composition:
- Internal Plaster \( t=10\text{mm} \) (\( \lambda=0.80\text{ w/mK} \))
- Porotherm 40 P+D (\( R=3.23 \))
- Expanded polystyrene (\( \lambda=0.038 \))

\[ U = 1/(R_H + R + R_e) = 1/(0.13 + 3.7 + 0.04) = 0.26 \text{ w/m}^2\text{K} \]