

1st FLOOR:

HEIGHT OF THE FLOOR 2980mm

STRUCTURAL SYSTEM: WALL SYSTEM

VERTICAL STRUCTURE:

- WALLS: RC WALL 200mm
- POROTHERM 25 AKU SYM 250mm

HORIZONTAL STRUCTURE:


- ONE-WAY REINFORCED CONCRETE SLAB h=230mm
- BEAM: 250x500mm

CANTILEVER BALCONY: MONOLITHIC REINFORCED CONCRETE

ELEVATOR: MONOLITHIC REINFORCED CONCRETE

STAIRS: PRECAST REINFORCED CONCRETE

±0,000 = 285,650 m a.s.l.

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part Concrete structures	consulted with doc. Ing. Petr Bily, Ph.D.		
course 124BPRO - BACHELOR PROJECT		date 05.2021	size A3
subject RESIDENTIAL BUILDING IN PRAGUE		scale 1:150	No 2
drawing STRUCTURAL SYSTEM - 1st,2nd,3rd FLOOR			