



LEGEND:

-  REINFORCED CONCRETE, C30/37
-  LIFT SHAFT

UNDERGROUND LEVEL

STRUCTURAL SYSTEM: COLUMN SYSTEM

VERTICAL STRUCTURE:


- COLUMN: REINFORCED CONCRETE, 350x350 mm
- PERIMETER WALL: REINFORCED CONCRETE WALL, th=200 mm

HORIZONTAL STRUCTURE:

- SLAB: TWO-WAY REINFORCED CONCRETE FLAT SLAB, hs=250 mm

BALCONIES:

- CANTILEVER SLAB USING SCHOCK ISOKORP

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Worked out by : HAYTHEM CHERIF	Year:	2020/2021	
Task: Residential building	Date:	24/05/2020	
Purpose: Diploma Thesis	Scale:	1:150	
Drawing: First floor structural system	Format:	A2	
	Drawing number:	2	