



NO.	DESCRIPTION	THICKNESS (MM)	WIDTH (MM)	LENGTH (MM)	PCS	VOLUME (MM3)
S1	RC ONE WAY SLAB	160	4000	7880	1	3.16
S2	RC ONE WAY SLAB	160	4000	9670	1	9.42
S5	RC ONE WAY SLAB	160	4000	15400	1	9.73
S6	RC ONE WAY SLAB	160	4000	15400	1	9.86
S7	RC ONE WAY SLAB	175	2140	4460	1	1.70
P1	RC BEAM	500	300	3800	1	0.57

NOTES

- O1 PASSAGE FOR RAINWATER PIPES 150x150mm
- O2 PASSAGE FOR INSTALLATION SHAFTS 900x600mm
- O3 ELEVATOR SHAFT 1550x1600MM, SCHINDLER 3000 WITHOUT MACHINE ROOM, 6 PEOPLE, CAPACITY 450KG, 1000x1200MM, DOORS 800x2100MM
- LB SHOCK TRONSOLE TYP T-V2-H160-L1110

CONCRETE C30/37, REINFORCEMENT B550B, XC1  
LANDING BLOCK WILL BE CONSTRUCT FOR ACOUSTIC INSULATION PURPOSE  
REINFORCEMENT OF THE CONCRETE MEMBERS WILL BE SET BY A  
STRUCTURAL ANALYST  
STATIC CALCULATIONS ARE NOT A PART OF THIS PROJECT DOCUMENTATION

0,000 = 234,26 H.a.s.l., B.H.S / COORDINATE SYSTEM S-JTSK

COURSE	BACHELOR'S THESIS			
DRAWN BY	VEDAT DEMIRKIRAN			
SUPERVISED BY	Ing. JAN MÜLLER, Ph.D.			
INVESTOR	-			
LOCATION	KOMIN, 624 00 BRNO, PARCEL NO. 2547/7			
PROJECT TITLE	RESIDENTIAL BUILDING			
BUILDING OBJECT	BO 01 RESIDENTIAL BUILDING		PAPER FORMAT	8x44
PART	D.1.2 BUILDING STRUCTURAL SOLUTION		DATE	5/2024
DRAWING TITLE:	CEILING ABOVE THE THIRD FLOOR		PROJ. PHASE	DPS
			SCALE	DRAWING NO. D.1.2.05