



LEGEND OF ROOMS						
NUMBER	NAME	AREA	FLOOR FINISH	WALL FINISH	CEILING FINISH	NOTES
0.01	GARAGE	27 m²	CONCRETE SCREED	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
0.02	GARAGE	27 m²	CONCRETE SCREED	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
0.03	GARAGE	27 m²	CONCRETE SCREED	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
0.04	GARAGE	27 m²	CONCRETE SCREED	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
0.05	GARAGE	27 m²	CONCRETE SCREED	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
0.06	GARAGE	27 m²	CONCRETE SCREED	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
0.07	GARAGE	27 m²	CONCRETE SCREED	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
0.08	GARAGE	27 m²	CONCRETE SCREED	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
0.09	GARAGE	27 m²	CONCRETE SCREED	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
0.10	ROAD	143 m²	CONCRETE SCREED	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
0.11	HALL	5 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
0.12	STAIRCASE HALL	22 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	

LEGEND OF MATERIALS		NOTES	
	PERIPHERAL WALL MASONRY FROM POROTHERM 30 P10 (333x250x238MM) A=0.17 W/mK. BINDING: BAUMIT BAUMACOL FLEXUNI TH.10MM		ELEVATOR SHAFT 1550x1600MM. SCHINDLER 3000 WITHOUT MACHINE ROOM. 8 PEOPLE. CAPACITY 450KG. 1000x1250MM. DOORS 800x2100MM
	PARTITION WALL POROTHERM 11.5 PROFI (497x140x238MM) A=0.25 W/mK		GUTTER
	THERMAL INSULATION WITH THICKNESS OF 140MM AUSTROTHERM XPS TOP 30 SF (1000x500x140MM) lambda=0.33 W/mK		STEEL RAILING WITH HEIGHT 900MM / HANDLE RAILING, H=900MM
	REINFORCED CONCRETE C30/37, REINFORCEMENT B550B		DOORS LEFT HANDED
			DOORS RIGHT HANDED
			FIRE SAFETY WALL FOR ELEVATOR SHAFT, EI 90DP1

LEGEND OF LINTELS	
	RC LINTEL
	1x POROTHERM KP11.5, LxHxW 1250x238x115mm, PCS 1, LINTEL IS PLACED ON A BED OF CEMENT MORTAR

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.1.1 ARCHITECTURAL BUILDING SOLUTION	DATE	10/2024
DRAWING TITLE:	UNDERGROUND FLOOR PLAN	PROJ. PHASE	DPS
		SCALE	1:50
		DRAWING NO.	D.1.1.01