



LEGEND OF ROOMS						
NUMBER	NAME	AREA	FLOOR FINISH	WALL FINISH	CEILING FINISH	NOTES
1.01	ENTRANCE/STAIRCASE HALL	32 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILING UP TO 2.67M
1.02	BIKE AND BABY CARRIAGE ROOM	14 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILING UP TO 2.67M
1.03	TECHNICAL ROOM	15 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILING UP TO 2.67M
1.04	CORRIDOR	13 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
1.05	CLOSET	6 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
1.06	BEDROOM	24 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
1.07	LIVING ROOM/KITCHEN	41 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILES FROM 900MM, H=500MM
1.08	TOILET	2 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILING UP TO 2.67M
1.09	BATHROOM	5 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILING UP TO 2.67M
1.10	CORRIDOR	6 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
1.11	BATHROOM	5 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILING UP TO 2.67M
1.12	TOILET	2 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILING UP TO 2.67M
1.13	LIVING ROOM/KITCHEN	25 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILES FROM 900MM, H=500MM
1.14	CORRIDOR	13 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
1.15	BEDROOM	15 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
1.16	BEDROOM	20 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
1.17	CLOSET	2 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
1.18	CLOSET	2 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
1.19	BEDROOM	20 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
1.20	LIVING ROOM/KITCHEN	41 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILES FROM 900MM, H=500MM
1.21	TOILET	2 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILING UP TO 2.67M
1.22	BATHROOM	5 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILING UP TO 2.67M
1.23	TERRACE	18 m²	CONCRETE TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
1.24	TERRACE	9 m²	CONCRETE TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
1.25	TERRACE	18 m²	CONCRETE TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	

LEGEND OF MATERIALS

- PERIPHERAL WALL: MASONRY FROM POROTHERM 30 P10
BINDING: BAUMIT BAUMACOL FLEXUNI TH.10MM
- INTERIOR ACCUSTIC/LOAD-BEARING WALL: MASONRY
FROM POROTHERM 25 AKU Z P15
(333x250x238MM) A=0.30 W/mK
BINDING: BAUMIT BAUMACOL BASIC TH.10MM
- PARTITION WALL POROTHERM 11.5 PROFI
(497x140x238MM) A=0.25 W/mK
- ACOUSTIC WALL POROTHERM 19 AKU PROFI
(72x240x150MM) A=0.29 W/mK
- THERMAL INSULATION WITH THICKNESS OF 140MM
OVER EPS GREYWALL PLUS
(1000x500x140MM) A=0.31 W/mK
- GRAVEL
- PAVEMENT

NOTES

- ES ELEVATOR SHAFT 1550x1600MM, SCHINDLER 3000 WITHOUT MACHINE ROOM, 6 PEOPLE, CAPACITY 400KG, 1000x1250MM, DOORS 800x1000MM
- IS INSTALLATION SHAFT FOR SEWAGE DRAINAGE AND VENTILATION
- R1 R2 STEEL RAILING WITH HEIGHT 900MM / HANDLE RAILING, H=900MM
- RW RAIN WATER INLET SHAFT 150x150MM
- DL DOORS LEFT HANDED
- DR DOORS RIGHT HANDED
- RG RAINWATER GUTTER
- LB SHOCK TRONSOLE TYP T-V2-H160-L110

LEGEND OF LINTELS

- L1 4x POROTHERM KP7, LxHxW 2000x238x70mm, PCS 5, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- L2 4x POROTHERM KP7, LxHxW 1500x238x70mm, PCS 2, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- L3 3x POROTHERM KP7, LxHxW 1250x238x70mm, PCS 3, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- L4 4x POROTHERM KP7, LxHxW 1250x238x70mm, PCS 1, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- L5 3x POROTHERM KP7, LxHxW 1500x238x70mm, PCS 2, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- L6 3x POROTHERM KP7, LxHxW 1250x238x70mm, PCS 4, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- L8 3x POROTHERM KP7, LxHxW 3500x238x70mm, PCS 3, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- L10 1x POROTHERM KP11.5, LxHxW 1000x238x115mm, PCS 10, 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	PAPER FORMAT 8x44
PROJECT TITLE	RESIDENTIAL BUILDING	
BUILDING OBJECT	BO 01 RESIDENTIAL BUILDING	
PART	D.1.1 ARCHITECTURAL BUILDING SOLUTION	
DRAWING TITLE:	FIRST GROUND FLOOR PLAN	DATE 10/2024
		PROJ. PHASE DPS
		SCALE 1:50
		DRAWING NO. D.1.1.02