



LEGEND OF ROOMS 2GF						
NUMBER	NAME	AREA	FLOOR FINISH	WALL FINISH	CEILING FINISH	NOTES
3.01	STAIRCASE HALL	32 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
3.02	BEDROOM	15 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
3.03	BEDROOM	21 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
3.04	BEDROOM	19 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
3.05	OFFICE	14 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
3.06	LIVING ROOM/KITCHEN	56 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILES FROM 900MM x=500MM
3.07	CORRIDOR	7 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
3.08	CORRIDOR	21 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	
3.09	TOILET	2 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILING UP TO 2.87M
3.10	BATHROOM	8 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM	TILING UP TO 2.87M
3.11	TERRACE	126 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 (333x250x238MM) a=0.17 W/mK. BINDING: BAUMIT BAUMACOL FLEXUNI TH.10MM
- INTERIOR ACCOUSTIC/LOAD-BEARING WALL: MASONRY FROM POROTHERM 25 AKU 2 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
- THERMAL INSULATION WITH THICKNESS OF 140MM SOVER EPS GREYWALL PLUS (1000x500x140MM) a=0.31 W/mK
- GRAVEL
- PAVEMENT

NOTES

- ES ELEVATOR SHAFT 1550x1800MM. SCHINDLER 3000 WITHOUT MACHINE ROOM. 6 PEOPLE. CAPACITY 450KG. 1000x1250MM. DOORS 800x2100MM
- 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
- S SAFETY SPOUT. TOPWET TWO 75 BIT. WITH AN INTEGRATED SLEEVE FOR CONNECTION TO HYDRO-INSULATION
- LB SHOCK TRANSOLE TYP T-V2-H160-L1110

LEGEND OF LINTELS

- L1 4x POROTHERM KP7, LxHxW 2000x238x70mm, PCS 8, 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 1, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- L6 3x POROTHERM KP7, LxHxW 1250x238x70mm, PCS 2, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- L9 1x POROTHERM KP11.5, LxHxW 1750x238x115mm, PCS 1, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- L8 3x POROTHERM KP7, LxHxW 3500x238x70mm, PCS 1, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- L10 1x POROTHERM KP11.5, LxHxW 1000x238x115mm, PCS 5, 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		<div>TAKULITA STAVEBNÍ ústav pozemního stavitelství</div>
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 FORMAT8x4
PART	D.1.1 ARCHITECTURAL BUILDING SOLUTION		DATE10/2024
DRAWING TITLE:	THIRD GROUND FLOOR PLAN		PROJ. PHASEDPS
			SCALE1:50
			DRAWING NO.D.1.1.04