



LEGEND OF ROOMS 2GF					
NUMBER	NAME	AREA	FLOOR FINISH	WALL FINISH	CEILING FINISH
4.01	STAIRCASE HALL	32 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM
4.02	BEDROOM	15 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM
4.03	BEDROOM	21 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM
4.04	LIVING ROOM/KITCHEN	61 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM
4.05	TOILET	2 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM
4.06	BATHROOM	6 m²	CERAMIC TILES	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM
4.07	CORRIDOR	13 m²	LAMINATE FLOOR	LIME CEMENT CORE PLASTER WITH STUCCO PLASTER TH. 15mm	LIME GYPSUM PLASTER TH. 10MM
4.08	TERRACE	41 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 3D P10 (333x250x238mm) A=0.17 W/mK
BINDING: BAUMIT BAUMACOL FLEXUNI TH.10MM
- INTERIOR AC声USTIC/LOAD-BEARING WALL, MASONRY FROM POROTHERM 2S 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 AUSTROTHERM XPS TOP 3D SF (1000x500x140mm) A=0.03 W/mK
- REINFORCED CONCRETE C30/37, REINFORCEMENT B500B
- GRAVEL
- PAVEMENT

NOTES

- ELEVATOR SHAFT 1550x1600MM, SCHINDLER 3000 WITHOUT MACHINE ROOM, 6 PEOPLE, CAPACITY 450KG, 1000x1250MM, DOORS 800x2100MM
- INSTALLATION SHAFT FOR SEWAGE DRAINAGE AND VENTILATION
- STEEL RAILING WITH HEIGHT 900MM / HANDLE RAILING, H=900MM
- RAIN WATER INLET SHAFT 150x150MM
- DOORS LEFT HANDED
- DOORS RIGHT HANDED
- RAINWATER GUTTER
- SAFETY SPOUT, TOPWET TWC 75 BIT, WITH AN INTEGRATED SLEEVE FOR CONNECTION TO HYDRO-INSULATION
- THROUGH WALL OUTLET
- FOLDABLE LADDER FOR ROOF ACCESS
- SHOCK TRONSOLE TYP T-V2-H160-L1110

LEGEND OF LINTELS

- 4x POROTHERM KP7, LxHxW 2000x238x70mm, PCS 5, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- 4x POROTHERM KP7, LxHxW 1500x238x70mm, PCS 3, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- 3x POROTHERM KP7, LxHxW 1250x238x70mm, PCS 1, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- 3x POROTHERM KP7, LxHxW 1250x238x70mm, PCS 1, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- 3x POROTHERM KP7, LxHxW 3500x238x70mm, PCS 1, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- 1x POROTHERM KP11.5, LxHxW 1750x238x115mm, PCS 1, LINTEL IS PLACED ON A BED OF CEMENT MORTAR
- 1x POROTHERM KP11.5, LxHxW 1000x238x115mm, PCS 2, 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 STAVENNI 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	PAPER FORMAT 8xA4 DATE 5/2024 PROJ. PHASE DPS SCALE 1:50 DRAWING NO. D.1.1.05
PROJECT TITLE	RESIDENTIAL BUILDING	
BUILDING OBJECT	BO 01 RESIDENTIAL BUILDING	
PART	D.1.1 ARCHITECTURAL BUILDING SOLUTION	
DRAWING TITLE:	FOURTH GROUND FLOOR PLAN	