



LEGEND OF ROOMS:

Nr	PURPOSE OF THE ROOM	AREA [m ²]	FLOORING SURFACE	WALLS	CEILING
COMMON AREAS					
04.01	CORRIDOR	5.57	CERAMIC TILES, RAKO	VPC CEMENT PLASTER	PLASTER
04.02	STAIRCASE AREA	13.26	CERAMIC TILES, RAKO	VPC CEMENT PLASTER	PLASTER
04.03	CORRIDOR	7.81	CERAMIC TILES, RAKO	VPC CEMENT PLASTER	PLASTER
		26.64 m²			
18, 3+kk					
18.01	HALL	8.14	CERAMIC TILES, RAKO	VPC CEMENT PLASTER	PLASTER
18.02	BATHROOM	4.43	CERAMIC TILES, RAKO	CERAMIC TILES h. 2100	PLASTER
18.03a	LIVING ROOM	18.39	LAMINATE FLOOR	VPC CEMENT PLASTER	PLASTER
18.03b	KITCHEN	9.34	LAMINATE FLOOR	VPC CEMENT PLASTER	PLASTER
18.04	ROOM	14.12	LAMINATE FLOOR	VPC CEMENT PLASTER	PLASTER
18.05	ROOM	14.34	LAMINATE FLOOR	VPC CEMENT PLASTER	PLASTER
18.06	WC	1.53	CERAMIC TILES, RAKO	CERAMIC TILES h. 2100	PLASTER
18.07	TERRACE	5.62	CONCRETE TILES		
18.08	TERRACE	5.62	CONCRETE TILES		
		81.53 m²			
19, 1+kk					
19.01	HALL	3.39	CERAMIC TILES, RAKO	VPC CEMENT PLASTER	PLASTER
19.02	BATHROOM, WC	3.81	CERAMIC TILES, RAKO	CERAMIC TILES h. 2100	PLASTER
19.03a	LIVING ROOM	18.58	LAMINATE FLOOR	VPC CEMENT PLASTER	PLASTER
19.03b	KITCHEN	4.81	LAMINATE FLOOR	VPC CEMENT PLASTER	PLASTER
19.04	BALCONY	4.01	ANTIFREEZE CERAMIC TILES		
		34.6 m²			
20, 4+kk					
20.01	HALL	10.68	CERAMIC TILES, RAKO	VPC CEMENT PLASTER	PLASTER
20.02	BATHROOM	4.38	CERAMIC TILES, RAKO	CERAMIC TILES h. 2100	PLASTER
20.03a	LIVING ROOM	27.24	LAMINATE FLOOR	VPC CEMENT PLASTER	PLASTER
20.03b	KITCHEN	7.34	LAMINATE FLOOR	VPC CEMENT PLASTER	PLASTER
20.04	ROOM	12.38	LAMINATE FLOOR	VPC CEMENT PLASTER	PLASTER
20.05	ROOM	14.71	LAMINATE FLOOR	VPC CEMENT PLASTER	PLASTER
20.06	ROOM	12.12	LAMINATE FLOOR	VPC CEMENT PLASTER	PLASTER
20.07	BATHROOM, WC	3.23	CERAMIC TILES, RAKO	CERAMIC TILES h. 2100	PLASTER
20.08	WC	2.23	CERAMIC TILES, RAKO	CERAMIC TILES h. 2100	PLASTER
20.09	ROOM	2.82	LAMINATE FLOOR	VPC CEMENT PLASTER	PLASTER
20.10	BALCONY	2.76	ANTIFREEZE CERAMIC TILES		
20.11	TERRACE	84.13	CONCRETE TILES		
20.12	BALCONY	9.07	ANTIFREEZE CERAMIC TILES		
		193.09 m²			

LEGEND OF MATERIALS:

- REINFORCED CONCRETE C30/37
- POROTHERM 25 AKU SYM P15, M10, 44 dB
- POROTHERM 17.5 P-D P10, M10, 44 dB
- POROTHERM 11.5 P-D P8, M2.5 - partitions, 47dB
- THERMAL INSULATION ISOVER
- THERMAL INSULATION EPS
- THERMAL INSULATION ETICS
- ORSTECH - INSULATION FOR VENTILATION SYSTEM
- FRONT GARDEN

LINTELS						
DEFINITION	DIMENSIONS	UL	1L	2L	3L	4L TOTAL
P1	POROTHERM 11.5 115/70/750	-	-	-	-	2
P2	POROTHERM 11.5 115/70/1000	-	-	-	-	1
P3	POROTHERM 11.5 115/70/1250	-	18	20	20	12 85
P4	POROTHERM 11.5 115/70/2000	-	1	1	1	1 5
P5	POROTHERM 7 3x70/238/1250	-	3	5	5	3 16
						90

NOTES:

- LOAD-BEARING AND PARTITION WALLS ARE DIMENSIONED WITHOUT PLASTERS
- EXPANSION JOINTS IN THE BASEMENT WALLS AT THE PERIMETER COVERED WITH PLASTIC MOLDING PLINTH
- ANTIFIRE GYPSUM BOARD WILL BE USED FOR THE STAIRCASE AREA
- HEIGHT OF THE TILES IN BATHROOM AND WC WILL BE 2100 mm
- ALL CONSTRUCTION WORK MUST BE CARRIED OUT IN ACCORDANCE WITH APPLICABLE TECHNOLOGICAL REGULATIONS, SAFETY REGULATIONS AND CSN STANDARDS

DEFINITIONS:

- BALCONY RAILING TYPE
 - FRENCH WINDOW RAILING
 - STAIRCASE RAILING
 - TERRACE RAILING
 - PERIMETER WALL
 - EXTERIOR CLEANING ZONE TOPWELL, STANDARD 17 mm, 1900x1000 mm
 - LETTER BOXES, TYPE DSL B01 300x110x385 mm
 - DOOR FOR INSTALLATION SHAFTS, 300x300 mm, WHITE
 - LUXFER AT BATHROOM WALL, 190x190x80 mm
- CH - CEILING HEIGHT
BH - BOTTOM HEIGHT
NT - NATURAL TEREEN
MT - MODIFIED TEREEN

±0,000 = +262,450 BpV

DESIGNED BY: DAYANA MURATOVA	SUPERVISOR: Ing. MALILA NOORI, Ph.D.	CZECH TECHNICAL UNIVERSITY IN PRAGUE	
PART: BUILDING STRUCTURES	CONSULTED WITH: Ing. MALILA NOORI, Ph.D.		
SUBJECT: 124BPPO - BACHELOR PROJECT		SCALE:	1:50
OBJECT: RESIDENTIAL BUILDING		DATE:	05/2020
DRAWING: PLAN VIEW OF 4TH FLOOR		DRAWING N.:	6