



AREA OF THE FLOORING:

Room#	Function	M ²	Flooring	Notes
3.01	LANDING-STAIRCASE	13.328	CERAMIC TILES	30x60
3.02	ELEVATOR	2.76	EPOXY LAYER	3mm
3.03	MAIN CORRIDOR	53.304	EPOXY LAYER	3mm
A-3.01	CORRIDOR	8.40	PVC wooden plank	4mm, 2.2kg/m ²
A-3.02	LIVING ROOM	27.45	PVC wooden plank	4mm, 2.2kg/m ²
A-3.03	BED ROOM	17.30	PVC wooden plank	4mm, 2.2kg/m ²
A-3.04	KITCHEN + DINNING ROOM	13.64	PVC wooden plank	4mm, 2.2kg/m ²
A-3.05	BATH-ROOM	3.11	CERAMIC TILES	22.5x45
TOTAL AREA OF THE APARTMENT L = 139.292 m²				

SPECIFICATION OF THE LINTELS

NUMBERS	TOTAL LENGTH (mm)	D.ON THE SUPPORT (mm)	PIECES IN THE ASSEMBLY	LINTEL TYPE
1	338x70x1250	125	In all partitions	PORO 7 + 100mm EPS

3th - 5th FLOOR APARTMENT BUILDING J - J - 3.01 - 2 +KK

Room#	Function	M ²	Flooring	Notes
J-3.01	CORRIDOR	8.40	PVC wooden plank	4mm, 2.2kg/m ²
J-3.02	LIVING ROOM	36.80	PVC wooden plank	4mm, 2.2kg/m ²
J-3.03	BED ROOM	12.48	PVC wooden plank	4mm, 2.2kg/m ²
J-3.04	KITCHEN + DINNING ROOM	9.040	PVC wooden plank	4mm, 2.2kg/m ²
J-3.05	BATH-ROOM	3.11	CERAMIC TILES	22.5x45
TOTAL AREA OF THE APARTMENT L = 39.06 m²				

3th - 5th FLOOR APARTMENT BUILDING F - F - 3.01 - 1 +KK

Room#	Function	M ²	Flooring	Notes
F-3.01	CORRIDOR	8.40	PVC wooden plank	4mm, 2.2kg/m ²
F-3.02	LIVING ROOM	10.47	PVC wooden plank	4mm, 2.2kg/m ²
F-3.03	BED ROOM	8.040	PVC wooden plank	4mm, 2.2kg/m ²
F-3.04	KITCHEN + DINNING ROOM	9.040	PVC wooden plank	4mm, 2.2kg/m ²
F-3.05	BATH-ROOM	3.11	CERAMIC TILES	22.5x45
F-3.06	BALCONY	14.12	CERAMIC TILES	30x60
TOTAL AREA OF THE APARTMENT L = 53.18 m²				

3th - 5th FLOOR APARTMENT BUILDING I - I - 3.01 - 1 +KK B,C,D,G,H

Room#	Function	M ²	Flooring	Notes
I-3.01	CORRIDOR	8.40	PVC wooden plank	4mm, 2.2kg/m ²
I-3.02	LIVING ROOM	10.47	PVC wooden plank	4mm, 2.2kg/m ²
I-3.03	BED ROOM	8.040	PVC wooden plank	4mm, 2.2kg/m ²
I-3.04	KITCHEN + DINNING ROOM	9.040	PVC wooden plank	4mm, 2.2kg/m ²
I-3.05	BATH-ROOM	3.11	CERAMIC TILES	22.5x45
TOTAL AREA OF THE APARTMENT L = 39.06 m²				

3th - 5th FLOOR APARTMENT BUILDING E - E - 3.01 - 1 +KK

Room#	Function	M ²	Flooring	Notes
E-3.01	CORRIDOR	8.40	PVC wooden plank	4mm, 2.2kg/m ²
E-3.02	LIVING ROOM	10.47	PVC wooden plank	4mm, 2.2kg/m ²
E-3.03	BED ROOM	8.040	PVC wooden plank	4mm, 2.2kg/m ²
E-3.04	KITCHEN + DINNING ROOM	9.040	PVC wooden plank	4mm, 2.2kg/m ²
E-3.05	BATH-ROOM	3.11	CERAMIC TILES	22.5x45
E-3.06	BALCONY	14.12	CERAMIC TILES	30x60
TOTAL AREA OF THE APARTMENT L = 53.18 m²				

LEGEND OF THE MATERIALS: SYMBOLS:

- POROTHERM 14 P8 / P10 T = 140 mm PROFILE M 10 NON LOAD BEARING WALL WITH AN ADDITIONAL MORTAR FIRE RESISTANCE REI 120 DP1, EI 180 DP1, THERMAL RESISTANCE OF MASONRY WITHOUT PLASTER R [m 2 K / W] 0.51, WEIGHTED LABORATORY SOUND INSULATION R w [dB] 44.
- POROTHERM 30 P 15 T = 300 mm PROFILE M 10 LOAD BEARING WALL WITH AN ADDITIONAL MORTAR FIRE RESISTANCE REI 180 DP1, THERMAL RESISTANCE OF MASONRY WITHOUT PLASTER R [m 2 K / W] 1.211, WEIGHTED LABORATORY SOUND INSULATION R w [dB] 52, REINFORCED CONCRETE WALL ROUND THE STAIRCASE t = 300mm, C 30/37 8500B hs=200mm, hb=500mm, bb=300mm.
- FACADE POLYSTYRENE EPS 70F, HIGH QUALITY AND LESS WATER ABSORPTION CAPACITY, T = 250 mm
- LEVELING CONCRETE IN EACH FLOORING REQUIRED.
- (MVP) Mechanical ventilation DN = 150 mm
- (R1) STAIRCASE RAILING, t = 50mm, h = 1000mm
- (R2) RAILING ON ALL SIDES OF BALCONY, t = 50mm, h = 900mm
- (Wb) WINDOWS EQUIPPED WITH SAFETY GLASS.
- (L1) LINTEL TYPE ABOVE EACH DOORS
- (ES) EXHAUST STACK
- CERAMIC TILES 22.5x45 WITH ELEVATION OF 0-2800.
- (RD) ROOF DRAINAGES

±0,000 = 192,64 m ASL

DEVELOPED BY: Bc.M. Faez Yusuf	CONSULTED: doc. Ing. František Kulhánek CSc.	CONTROLLED: doc. Ing. František Kulhánek CSc.
DREW BY: Bc.M. Faez Yusuf	CUSTOMER: Faculty of Civil Engineering Czech technical University in Prague	PARE:
General Purpose:		
Multifunctional building		
Attachment name:		
Typical floor plan (Apartments) 3-6 floors		
Format:	8xA4	
Date:	13.10.2019	
Purpose:	building permit	
Archive Issues:		
Scale:	1:50	Drawing No. 06