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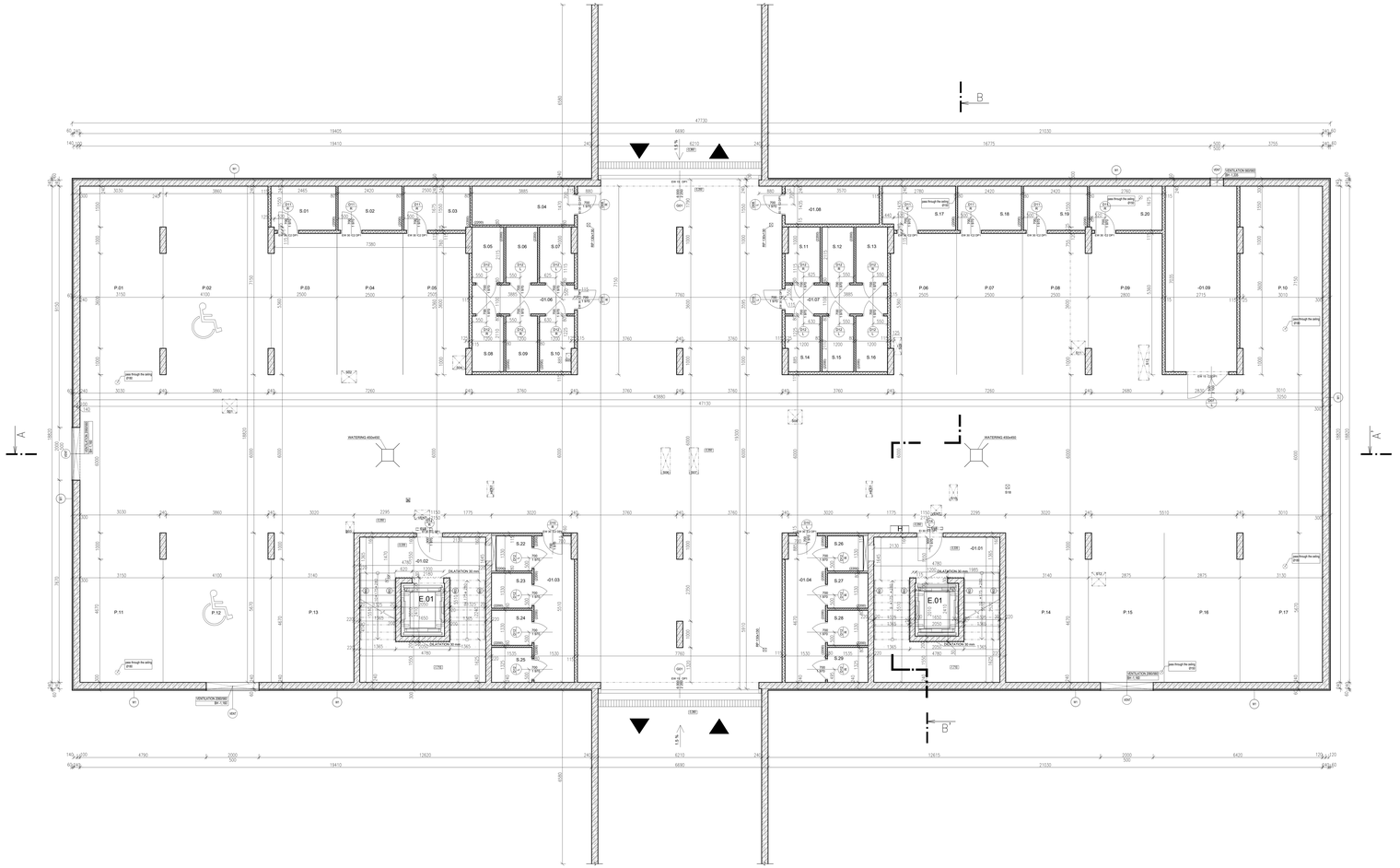

LEGEND OF ROOMS:

№	PURPOSE OF THE ROOM	AREA [m²]	FLOORING	WALLS	CEILING
COMMON AREAS			SURFACE		
-01.01	CORRIDOR	4.87	CERAMIC TILES, RAKO	VPC CEMENT PLASTER	PAINTING
-01.02	CORRIDOR	4.87	CERAMIC TILES, RAKO	VPC CEMENT PLASTER	PAINTING
-01.03	CORRIDOR	8.37	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
-01.04	CORRIDOR	8.37	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
-01.05	TECHNICAL ROOM	12.81	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
-01.06	CORRIDOR	4.27	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
-01.07	CORRIDOR	4.27	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
-01.08	ROOM OF UPC	5.12	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
-01.09	TECHNICAL ROOM	29.58	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
		62.53 m²			
STORAGE ROOMS					
S.01	STORAGE ROOM	4.11	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.02	STORAGE ROOM	4.05	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.03	STORAGE ROOM	4.17	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.04	STORAGE ROOM	5.71	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.05	STORAGE ROOM	2.54	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.06	STORAGE ROOM	2.54	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.07	STORAGE ROOM	2.67	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.08	STORAGE ROOM	2.53	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.09	STORAGE ROOM	2.53	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.10	STORAGE ROOM	2.68	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.11	STORAGE ROOM	2.67	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.12	STORAGE ROOM	2.54	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.13	STORAGE ROOM	2.64	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.14	STORAGE ROOM	2.68	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.15	STORAGE ROOM	2.53	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.16	STORAGE ROOM	2.53	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.17	STORAGE ROOM	4.55	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.18	STORAGE ROOM	4.03	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.19	STORAGE ROOM	4.03	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.20	STORAGE ROOM	4.61	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.21	STORAGE ROOM	15.21	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.22	STORAGE ROOM	1.81	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.23	STORAGE ROOM	2.04	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.24	STORAGE ROOM	2.04	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.25	STORAGE ROOM	2.03	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.26	STORAGE ROOM	1.81	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.27	STORAGE ROOM	2.04	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.28	STORAGE ROOM	2.04	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
S.29	STORAGE ROOM	2.03	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
		97.85 m²			
PARKING AREAS					
P.01	PARKING SPACE	22.28	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.02	PARKING SPACE	28.65	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.03	PARKING SPACE	13.18	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.04	PARKING SPACE	13.40	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.05	PARKING SPACE	13.20	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.06	PARKING SPACE	13.20	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.07	PARKING SPACE	13.40	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.08	PARKING SPACE	13.20	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.09	PARKING SPACE	14.79	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.10	PARKING SPACE	22.13	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.11	PARKING SPACE	17.74	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.12	PARKING SPACE	23.01	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.13	PARKING SPACE	17.68	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.14	PARKING SPACE	17.68	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.15	PARKING SPACE	16.18	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.16	PARKING SPACE	16.18	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
P.17	PARKING SPACE	17.63	ANTIFIRE PAINTING ISONEM	VPC CEMENT PLASTER	PAINTING
		293.53 m²			

LEGEND OF MATERIALS:

- WATERPROOF REINFORCED CONCRETE
- REINFORCED CONCRETE C30/37
- POROTHERM 11.5 P+D P8, M2.5 - partitions, 47 bB
  POROTHERM 8 P+D P8, M2.5 - partitions, 47 dB
- THERMAL INSULATION XPS

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 ČSN STANDARDS

±0,000 = +262,450 BpV

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

DEFINITIONS:

CH - CEILING HEIGHT
BH - BOTTOM HEIGHT
W1 - PERIMETER WALL
R - RAILING

DESIGNED BY:	SUPERVISOR:	CZECH TECHNICAL UNIVERSITY IN PRAGUE	
DAYANA MURATOVA	Ing. MALILA NOORI, Ph.D.		
PART:	CONSULTED WITH:		
BUILDING STRUCTURES	Ing. MALILA NOORI, Ph.D.		
SUBJECT:	124BPRO - BACHELOR PROJECT		
OBJECT:	RESIDENTIAL BUILDING	SCALE:	1:50
		DATE:	05/2020
DRAWING:	PLAN VIEW OF UNDERGROUND LEVEL	DRAWING N:	3

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