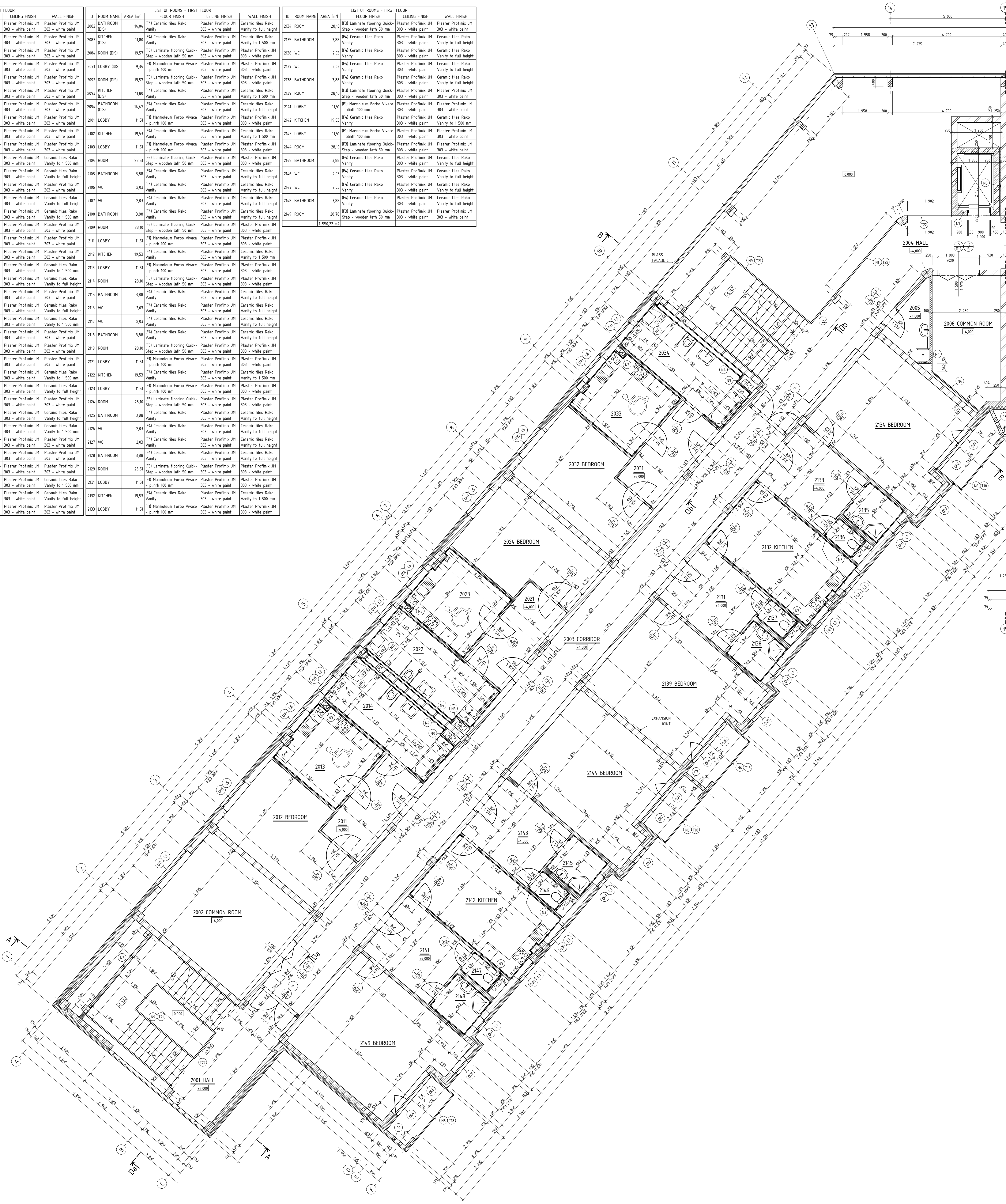
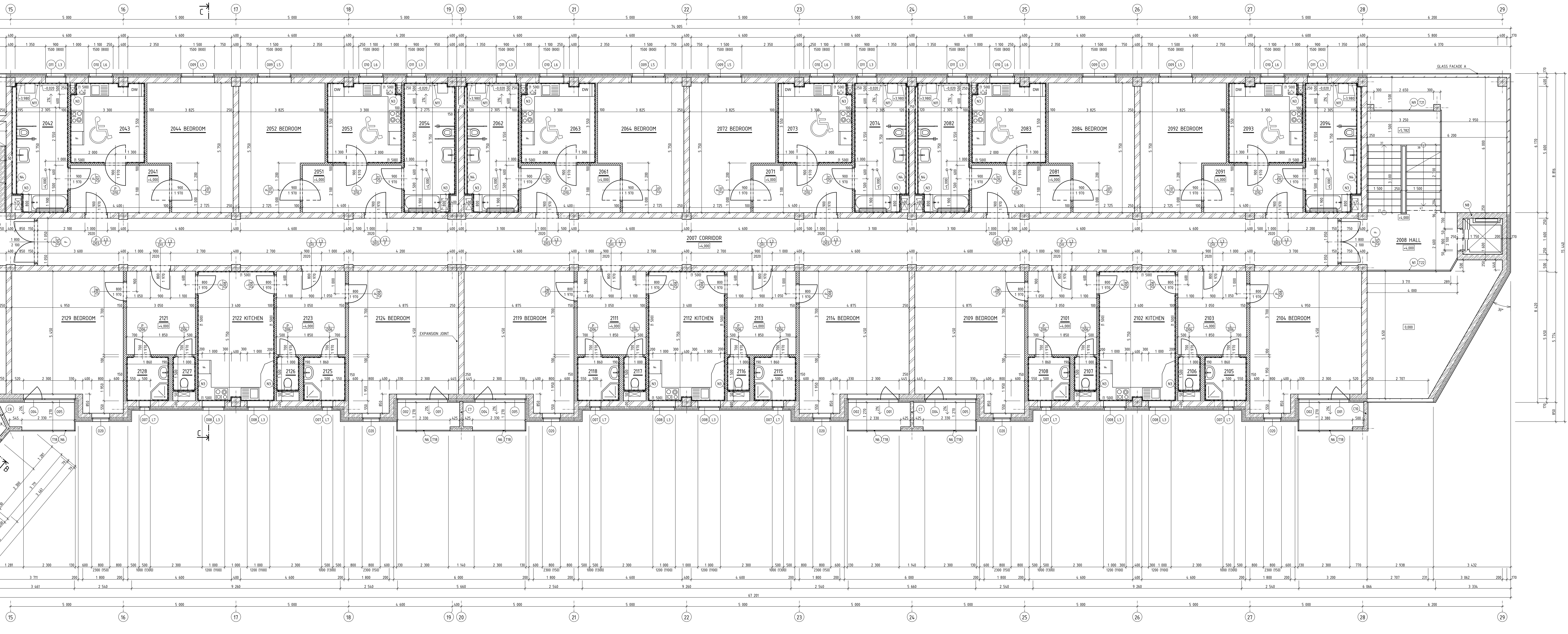
VÝUKOVÁ VERZE ARCHICADU
GRAPHISOFT®

LIST OF ROOMS – FIRST FLOOR

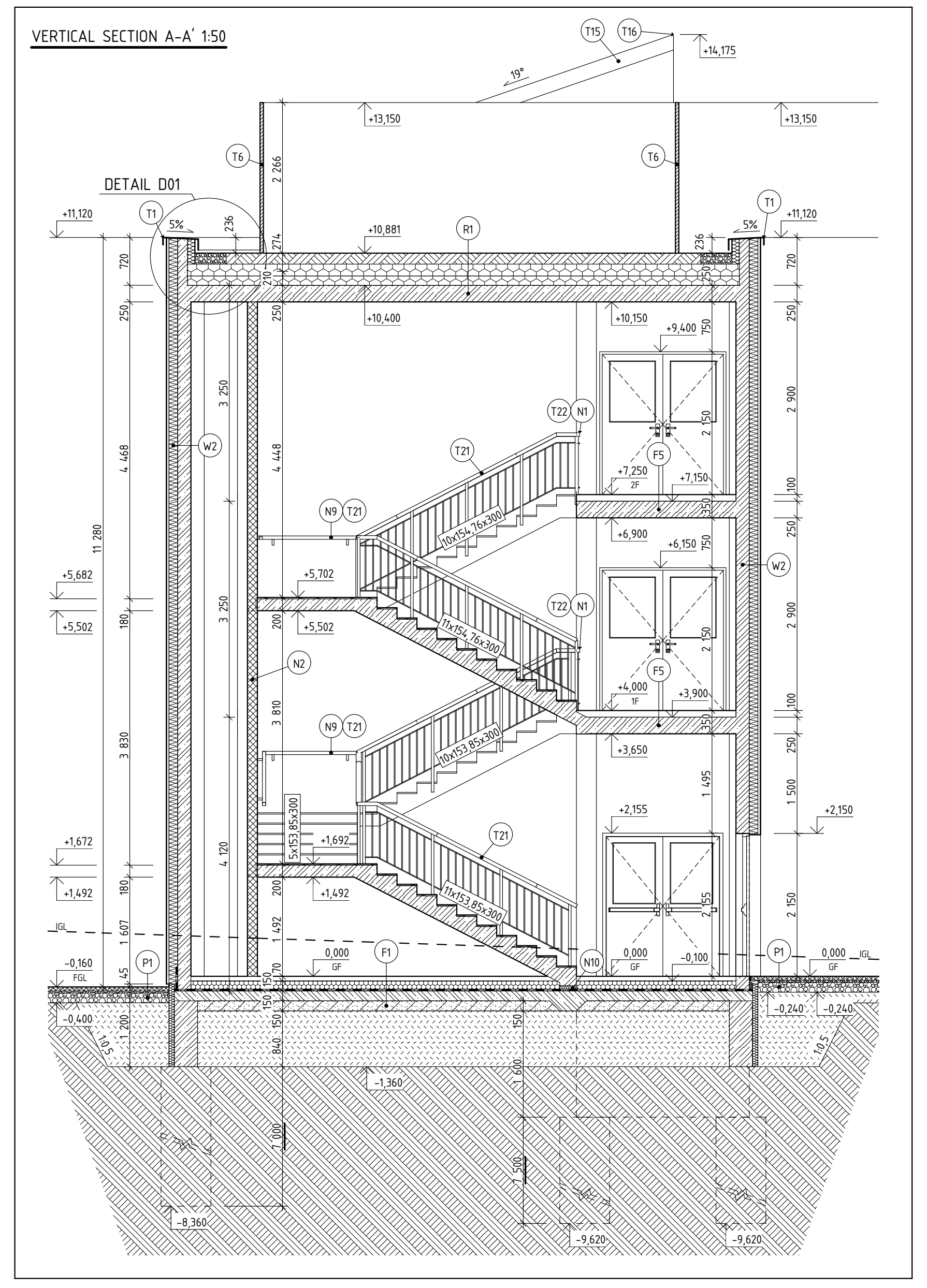
ID	ROOM NAME	AREA [m²]	FLOOR FINISH	CEILING FINISH	WALL FINISH
2001	HALL	43,04	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2002	COMMON ROOM	28,18	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2003	CORRIDOR	71,16	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2004	HALL	134,24	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2005	STORAGE	4,62	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2006	COMMON ROOM	15,78	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2007	CORRIDOR	124,65	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2008	HALL	79,73	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2011	LOBBY (DIS)	9,34	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2012	ROOM (DIS)	19,57	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2013	KITCHEN (DIS)	11,80	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to 1 500 mm
2014	BATHROOM (DIS)	14,47	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2021	LOBBY (DIS)	9,34	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2022	BATHROOM (DIS)	14,04	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2023	KITCHEN (DIS)	11,80	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to 1 500 mm
2024	ROOM (DIS)	19,57	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2031	LOBBY (DIS)	9,34	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2032	ROOM (DIS)	19,57	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2033	KITCHEN (DIS)	11,80	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to 1 500 mm
2034	BATHROOM (DIS)	14,47	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2041	LOBBY (DIS)	9,34	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2042	BATHROOM (DIS)	14,47	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2043	KITCHEN (DIS)	11,80	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to 1 500 mm
2044	ROOM (DIS)	19,57	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2051	LOBBY (DIS)	9,34	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2052	ROOM (DIS)	19,57	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2053	KITCHEN (DIS)	11,80	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to 1 500 mm
2054	BATHROOM (DIS)	14,04	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2061	LOBBY (DIS)	9,34	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2062	BATHROOM (DIS)	14,04	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2063	KITCHEN (DIS)	11,80	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to 1 500 mm
2064	ROOM (DIS)	19,57	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2071	LOBBY (DIS)	9,34	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2072	ROOM (DIS)	19,57	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2073	KITCHEN (DIS)	11,80	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to 1 500 mm
2074	BATHROOM (DIS)	14,04	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2081	LOBBY (DIS)	9,34	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2082	BATHROOM (DIS)	14,04	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2083	KITCHEN (DIS)	11,80	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to 1 500 mm
2084	ROOM (DIS)	19,57	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2091	LOBBY (DIS)	9,34	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2092	ROOM (DIS)	19,57	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2093	KITCHEN (DIS)	11,80	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to 1 500 mm
2094	BATHROOM (DIS)	14,47	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2101	LOBBY	11,51	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2102	KITCHEN	19,53	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to 1 500 mm
2103	LOBBY	11,51	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2104	ROOM	28,51	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2105	BATHROOM	3,88	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2106	WC	2,03	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2107	WC	2,03	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2108	BATHROOM	3,88	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2109	ROOM	28,10	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2111	LOBBY	11,51	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2112	KITCHEN	19,53	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to 1 500 mm
2113	LOBBY	11,51	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2114	ROOM	28,10	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2115	BATHROOM	3,88	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2116	WC	2,03	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2117	WC	2,03	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2118	BATHROOM	3,88	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2119	ROOM	28,10	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2121	LOBBY	11,51	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2122	KITCHEN	19,53	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to 1 500 mm
2123	LOBBY	11,51	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2124	ROOM	28,10	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2125	BATHROOM	3,88	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2126	WC	2,03	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2127	WC	2,03	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2128	BATHROOM	3,88	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2129	ROOM	28,51	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2131	LOBBY	11,51	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2132	KITCHEN	19,53	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to 1 500 mm
2133	LOBBY	11,51	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2134	ROOM	28,10	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2135	BATHROOM	3,88	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2136	WC	2,03	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2137	WC	2,03	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2138	BATHROOM	3,88	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2139	ROOM	28,10	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2141	LOBBY	11,51	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2142	KITCHEN	19,53	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to 1 500 mm
2143	LOBBY	11,51	(F1) Marmoleum Forbo Vivace – plinth 100 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2144	ROOM	28,10	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
2145	BATHROOM	3,88	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2146	WC	2,03	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2147	WC	2,03	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2148	BATHROOM	3,88	(F4) Ceramic tiles Rako Vanity	Plaster Profimix JM 303 – white paint	Ceramic tiles Rako Vanity to full height
2149	ROOM	28,78	(F3) Laminate flooring Quick-Step – wooden lath 50 mm	Plaster Profimix JM 303 – white paint	Plaster Profimix JM 303 – white paint
		1 550,22 m2			





R1	EXTENSIVE TYPE FLORA » ZINCO "SEDUM CUTTINGS"	---
	SYSTEM SUBSTRATE » ZINCO "SEDUM CARPET"	60–226 mm
	HYDROACCUMULATION AND FILTRATION » FIXODRAIN XD 20 WITH ZINCO FILTER SHEET PV	20 mm
	ROOT BARRIER » ZINCO ROOT BARRIER WSF 40	0,36 mm
	TOP WATERPROOF LAYER » ELASTEK 40 SPECIAL MINERAL (POLYESTER MAT)	4 mm
	BOTTOM WATERPROOF LAYER » GLASTEK 40 SPECIAL MINERAL (GLASS FABRIC)	4 mm
	THERMAL INSULATION » EPS 150 S (MINIMAL THICKNESS 220 mm)	180 mm
	THERMAL INSULATION – WEDGE 2% » EPS 150 S	40–312 mm
	VAPOUR BARRIER » GLASTEK 40 SPECIAL MINERAL (GLASS FABRIC)	4 mm
	FLOOR STRUCTURE » REINFORCED CONCRETE SLAB C35/45 XC2, B500B	250 mm
	INTERIOR PLASTER » SINGLE-LAYER PLASTER PROFIMIX JM 303	10 mm
P1	INTERLOCKING PAVEMENT » CONCRETE INTERLOCKING TILES BEST KARO	60 mm
	LAYING LAYER » CRUSHED STONE WITH FRACTION 2–5 mm	30 mm
	BEARING LAYER » CRUSHED STONE 2–5 & 4–8 mm (1:1)	150 mm
	SUBSOIL	---
F1	FLOORING » MARMOLEUM FORBO VIVACE	3 mm
	ADHESIVE » FORBO EUROSAFE LINO PLUS (0,4 kg/m²)	1 mm
	LEVELING BOARDS » FORBO QUICKFIT PANELS	7 mm
	DISTRIBUTION LAYER » CONCRETE C20/25	60 mm
	THERMAL INSULATION » EPS 150 S	150 mm
	TOP WATERPROOF LAYER » GLASTEK 40 SPECIAL MINERAL	4 mm
	BOTTOM WATERPROOF LAYER » GLASTEK 40 SPECIAL MINERAL	4 mm
	BASE SLAB » CONCRETE C30/37 XC2, B500B	150 mm
	COMPACTED GRAVEL » FRACTION 16–32 mm	150 mm
	SUBSOIL	---
F5	FLOORING » MARMOLEUM FORBO VIVACE	3 mm
	ADHESIVE » FORBO EUROSAFE LINO PLUS (0,4 kg/m²)	1 mm
	LEVELING BOARDS » FORBO QUICKFIT PANELS	7 mm
	DISTRIBUTION LAYER » CEMENT SCREED CEMFLOW	50 mm
	ACOUSTIC INSULATION » MINERAL WOOL ISOVER T-N	40 mm
	FLOOR STRUCTURE » REINFORCED CONCRETE SLAB C35/45 XC2, B500B	250 mm
	INTERIOR PLASTER » SINGLE-LAYER PLASTER PROFIMIX JM 303	10 mm
W2	CLADDING » CEMBRIT BOARD METRO	8 mm
	VENTILATED AIR GAP » WITH ALUMINUM BEARING CONSTRUCTION FOR CLADDING	30 mm
	THERMAL INSULATION » KINGSPAN KOOLTHERM K15 PIR PANELS	130 mm
	ADHESIVE » CEMENT ADHESIVE COMPOUND PROFIMIX LM 710	4 mm
	WALL (LOAD-BEARING) » REINFORCED CONCRETE WALL C30/37 XC4, B500B	200 mm
	INTERIOR PLASTER » SINGLE-LAYER PLASTER PROFIMIX JM 303	10 mm

VERTICAL SECTION A-A' 1:50



NOTES AND INFORMATION

ID	DESCRIPTION
N1	RAILING WITH HEIGHT 1 000 mm AND DESING CHOSEN BY THE INVESTOR
N2	KNAUF PARTITION W113 WITH TRIPLE COATING AND ANCHORED TO INTERMEDIATE LANDING
N3	ONE SIDE COATED (KANUF GREEN) INSULATED WALL W630 IN THICKNESS 50 mm INTO FULL HEIGHT
N4	ONE SIDE COATED (KANUF GREEN) WALL W630 IN THICKNESS 50 mm INTO HEIGHT 1 500 mm
N5	50 mm OF MINERAL WOOL VIBRATION INSULATION BETWEEN THE SHAFT AND WALL (CSN 27 4210)
N6	FOR RAILING CONNECTION SEE THE DETAIL DRAWING D02
N7	EVACUATION ELEVATOR WITH W7 WALL COMPOSITION AND EL. SCHINDLER 3300 FOR 9 PERSONS AND 675 kg
N8	ELEVATOR SHAFT WITH W7 WALL COMPOSITION AND EL. SCHINDLER 3300 FOR 9 PERSONS AND 675 kg
N9	STAIRCASE BALUSTRADE WITH HEIGHT 1000 mm IS CHOSEN BY THE INVESTOR
N10	FOAMGLASS BASE UNDER STAIRCASE 80x300x1500 mm
N11	DEWATERING BY GUTTER DETALON KERDI-LINE AND WITH EQUPMENT STATED IN ADDITIONAL NOTES

ADDITIONAL NOTES

- » DOOR MARKING – E-ENTRANCE, F-BETWEEN FIRE SECTORS, S-STANDARD
- » C7, C8, C9, C10 ARE REINFORCED CONCRETE COLUMNS ANCHORED TO WALLS AND SUPPORTING NOT THE BALCONIES
- » STAIRCASE FROM REINFORCED CONCRETE C30/37 (SEE FLOOR STRUCTURE DRAWING)
- » DISTRIBUTION SLAB (C20/25) IS REINFORCED BY MESH (KARI) WITH SPACING 150x150 mm DOUBLED UNDER MASONRY
- » WALLS UNDER CERAMIC TILES HAVE WATERPROOFING PAINT SCHÖNOX HA ACCORDING TO COMPOSITION
- » INTERNAL WOODEN AND EXTERNAL ALUMINUM SILLS ARE PART OF ORDER FROM PRODUCER SLAVONA
- » PARTITIONS IN THICKNESS 100 mm ARE KNAUF W111 TYPE (KNAUF WHITE) AND 150 mm ARE KNAUF W112 (KNAUF WHITE) WITH $R_{w,R}$ 45 AND 55 dB
- » WALLS, THERMAL INSUALTION AND FACADE HAVE EXPANSION JOINTS ACCORDING TO FLOOR STRUCTURE DRAWING
- » REAL DIMENSIONS AND POSITIONS OF WINDOWS AND DOORS WILL BE MEASURED IN SITU
- » LENGTH DIMENSIONS ARE IN [mm] AND HEIGHT DIMENSIONS IN [m]

SPECIAL ADAPTATIONS FOR DISABLED PERSONS:

- » SHOWERS ARE PROVIDED WITH FOLDING CHAIR 450x450 mm IN HEIGHT 460 mm AND WITH VERTICAL HANDLE 900 mm FROM EDGE AND WITH HORIZONTAL HANDLE 800 mm ABOVE THE FLOOR
- » THERE IS A 1200 mm LONG HANDLE 100 mm ABOVE BATH AND A VERTICAL HANDLE 100 mm FROM THE WATER TAP
- » THE TOP EDGE OF BASIN IS AT 800 mm AND THERE IS A VERTICAL HANDLE NEAR
- » TOILET HAS THE TOP EDGE AT 460 mm AND HAS A HANDLE ON EACH SIDE (ONE CAN BE FOLDED)
- » ALL WINDOWS HAVE LEVER CONTROL IN HEIGHT 1100 mm ABOVE THE FLOOR
- » ALL DOORS HAVE HORIZONTAL HANDLE AT HEIGHT 800 mm

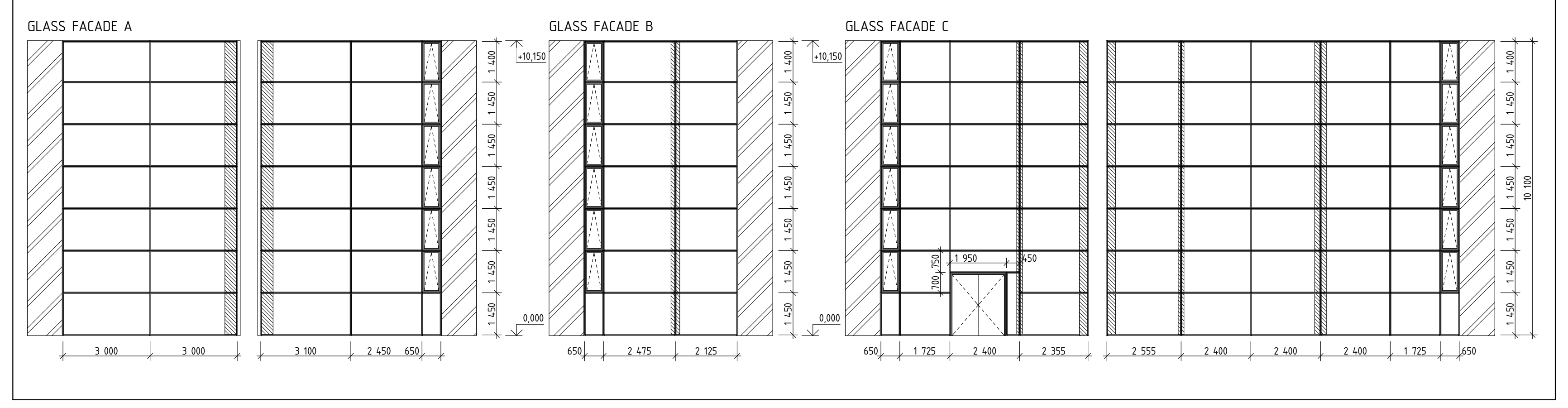
LIST OF CERAMIC AND AERATED CONCRETE LINTELS

ID	AMOUNT [pcs]	DIMENSIONS			VOLUME [m³]	EMBEDDING [m]	MEMBER NAME
		WIDTH [m]	HEIGHT [m]	LENGTH [m]			
DOORS							
L1	7	0,070	0,238	2,500	0,042	0,250	3x HELUZ 23,8 a – 250
L2	4	0,070	0,238	2,250	0,037	0,200	3x HELUZ 23,8 a – 225
L3	48	0,070	0,238	1,250	0,021	0,125	3x HELUZ 23,8 a – 125
L4	2	0,200	0,249	1,300	0,065	0,200	YTONG P4,4-600 NOP II/2/23
WINDOWS							
L9	1	0,070	0,238	3,500	0,058	0,250	3x HELUZ 23,8 a – 350
L1	12	0,070	0,238	2,500	0,042	0,250	3x HELUZ 23,8 a – 250
L5	25	0,070	0,238	1,750	0,029	0,125	3x HELUZ 23,8 a – 175
L6	19	0,070	0,238	1,500	0,025	0,125	3x HELUZ 23,8 a – 150
L3	28	0,070	0,238	1,250	0,021	0,125	3x HELUZ 23,8 a – 125
L7	20	0,070	0,238	1,000	0,017	0,125	3x HELUZ 23,8 a – 100
L8	4	0,200	0,249	1,500	0,075	0,250	YTONG P4,4-600 NOP III/2/21

LIST OF HATCHES

▨	ORIGINAL SUBSOIL
▨	SOIL INFILL
▨	COMPACTED GRAVEL
▨	PAVEMENT COMPOSITION P1
▨	GRAVEL
▨	THERMAL INS. KINGSPAN KOOLTHERM K15 (PIR)
▨	THERMAL INS. XPS STYRODUR 2800 C
▨	EPS 150 S HORIZONTAL THERMAL INSULATION (AND WEDGES)
▨	MASONRY INFILL HELUZ AKU 25
▨	PLASTERBOARD PARTITION KNAUF W113 (OR SPECIFIED OTHER)
▨	REINFORCED CONC. OF FOUNDATION BEAMS, C30/37 XC2, B500B
▨	REINFORCED C. OF WALLS AND COLUMNS, C30/37 XC4, B500B
▨	REINFORCED CONCRETE OF FLOOR SLABS, C35/45 XC2, B500B
▨	REINFORCED CONCRETE OF BASE SLABS, C30/37 XC2, B500B
▨	STEEL PIPE, FENCE STAND

SCHEME OF GLASS FACADE 1:100



0,000 = 219,762 m a.s.l.
Coordinate system: S-JTSK
Height system: BpV

MASTER'S THESIS
AUTHOR Bc. PETR DVOŘÁK
SUPERVISOR prof. Ing. JITKA MOHELNÍKOVÁ, Ph.D.

UNIVERSITY RESIDENTIAL CENTRE

FLOOR PLAN – FIRST FLOOR WITH SECTION A-A'

BRNO UNIVERSITY OF TECHNOLOGY
FACULTY OF CIVIL ENGINEERING
INSTITUTE OF BUILDING SCIENCES

DATE	21.1.2014
SIZE	30 x A4
SCALE	1:50
DRAWING ID	C05