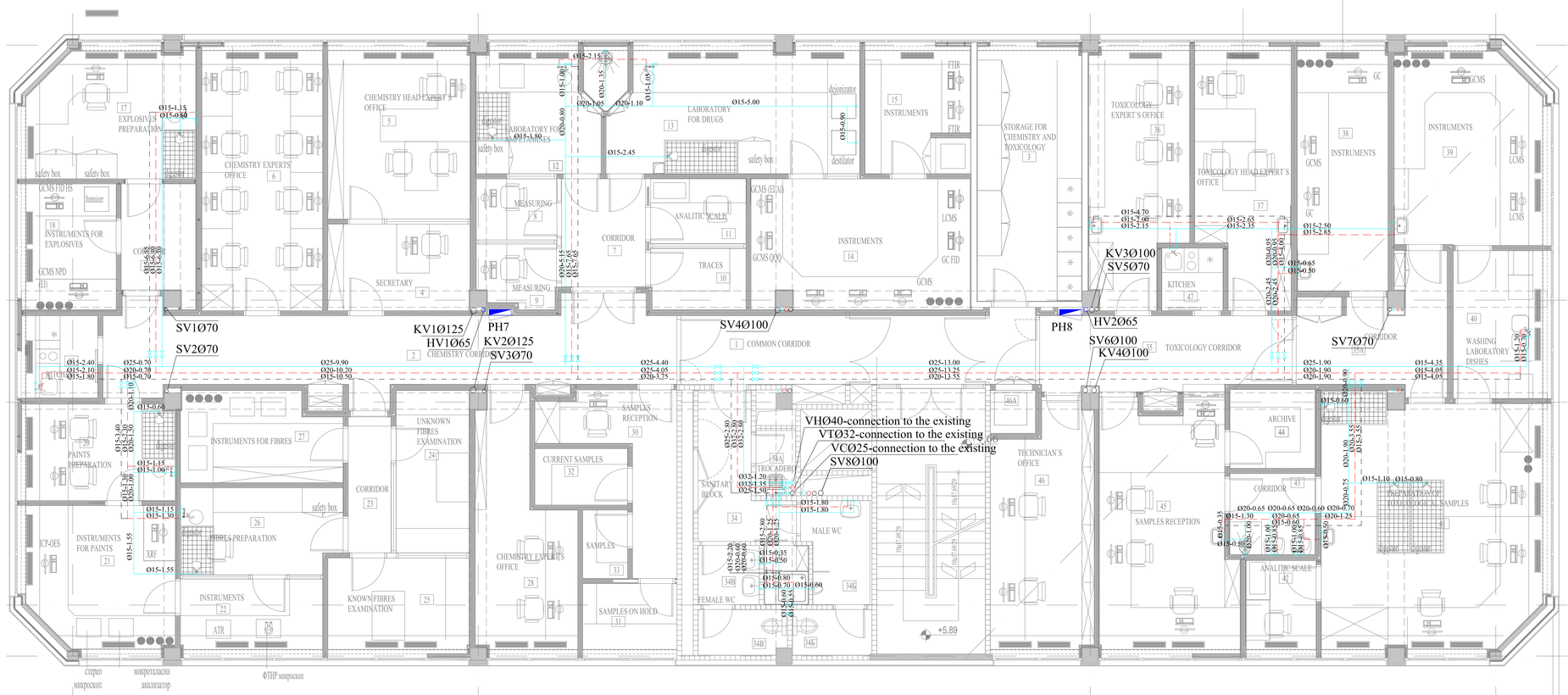

FIRST FLOOR - CHEMICAL DEPARTMENT

number	NAME OF THE ROOM	flor[S]	Vis[]	FLOOR	WALL	CEILING
1	CHEMISTRY CORRIDOR	26.56	53.11	two-layers granite tiles	impervious - plastic dot finish	suspended ceiling gypsum board with perforated gypsum panel
4	SECRETARY	7.38	11.20	PVC floor	impervious	suspended ceiling gypsum board with perforated gypsum panel
6	CHEMISTRY HEAD EXPERTS OFFICE	14.37	15.22	PVC floor	impervious	suspended ceiling gypsum board with perforated gypsum panel
6	CHEMISTRY EXPERTS OFFICE	10.87	15.46	PVC floor	impervious	suspended ceiling gypsum board with perforated gypsum panel
7	CORRIDOR	5.43	9.58	PVC floor	impervious	suspended ceiling gypsum board with perforated gypsum panel
8	MEASURING	2.95	6.94	ceramic tiles 30/30cm	wall mounted ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
9	MEASURING	2.95	7.10	ceramic PVC floor (BB) 5/1 GL/1 FL	wall mounted ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
10	TRACES	3.47	7.80	ceramic PVC floor (BB) 5/1 GL/1 FL	wall mounted ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
11	ANALITIC SCALE	3.70	7.84	ceramic PVC floor (BB) 5/1 GL/1 FL	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
12	LABORATORY FOR ASBEST SAMPLES	8.45	11.82	PVC floor	wall mounted ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
13A	SHOWER	1.49	4.76	PVC floor	wall mounted ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
13	LABORATORY FOR DRUGS	17.77	38.10	PVC floor	wall mounted ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
14	INSTRUMENTS	17.01	34.37	ceramic PVC floor (BB) 5/1 GL/1 FL	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
15	INSTRUMENTS	7.74	11.19	PVC floor	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
16	CORRIDOR	4.93	9.81	PVC floor	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
17	EXPLOSIVES PREPARATION	12.45	14.26	wall mounted ceramic tiles 30/30cm	wall mounted ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
18	INSTRUMENTS FOR EXPLOSIVES	6.82	10.59	PVC floor	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
19	KITCHEN	3.55	7.55	ceramic tiles	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
20	PAINTS PREPARATION	8.66	12.85	wall mounted ceramic tiles 30/30cm	wall mounted ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
21	INSTRUMENTS FOR PAINTS	12.35	13.82	ceramic PVC floor (BB) 5/1 GL/1 FL	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
22	INSTRUMENTS	6.01	10.43	ceramic PVC floor (BB) 5/1 GL/1 FL	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
23	CORRIDOR	3.52	8.77	PVC floor	impervious - plastic dot finish	suspended ceiling gypsum board with perforated gypsum panel
24	UNKNOWN FIBRES EXAMINATION	7.12	11.53	PVC floor	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
25	KNOWN FIBRES EXAMINATION	7.75	11.85	PVC floor	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
26	FIBRES PREPARATION	7.45	11.25	wall mounted ceramic tiles 30/30cm	wall mounted ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
27	INSTRUMENTS FOR FIBRES	6.35	12.86	ceramic PVC floor (BB) 5/1 GL/1 FL	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
28	CHEMISTRY EXPERTS OFFICE	12.31	17.71	PVC floor	impervious	suspended ceiling gypsum board with perforated gypsum panel
30	SAMPLES RECEPTION	7.91	16.20	PVC floor	impervious	suspended ceiling gypsum board with perforated gypsum panel
31	SAMPLES ON HOLD	3.72	7.84	PVC floor	impervious	suspended ceiling gypsum board with perforated gypsum panel
32	CURRENT SAMPLES	5.14	7.31	PVC floor	impervious	suspended ceiling gypsum board with perforated gypsum panel
33	SAMPLES	1.85	5.54	PVC floor	impervious	suspended ceiling gypsum board with perforated gypsum panel
	NET USABLE AREA	255.66				

FIRST FLOOR - TOXICOLOGICAL DEPARTMENT

number	NAME OF THE ROOM	flor[S]	Vis[]	FLOOR	WALL	CEILING
35	TOXICOLOGY CORRIDOR	11.32	34.92	two-layers granite tiles	impervious - plastic dot finish	suspended ceiling gypsum board with perforated gypsum panel
35A	CORRIDOR	9.49	16.62	two-layers granite tiles	impervious - plastic dot finish	suspended ceiling gypsum board with perforated gypsum panel
36	TOXICOLOGY EXPERTS OFFICE	14.23	17.04	PVC floor	impervious	suspended ceiling gypsum board with perforated gypsum panel
37	TOXICOLOGY HEAD EXPERTS OFFICE	13.69	17.46	PVC floor	impervious	suspended ceiling gypsum board with perforated gypsum panel
38	INSTRUMENTS	13.09	16.27	ceramic PVC floor (BB) 5/1 GL/1 FL	impervious	suspended ceiling gypsum board with perforated gypsum panel
39	INSTRUMENTS	16.73	34.26	ceramic PVC floor (BB) 5/1 GL/1 FL	impervious	suspended ceiling gypsum board with perforated gypsum panel
40	WASHING LABORATORY DISHES	7.92	13.62	wall mounted ceramic tiles 30/30cm	wall mounted ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
41	PREPARATION OF TOXICOLOGY SAMPLES	12.51	23.35	wall mounted ceramic tiles 30/30cm	wall mounted ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
42	ANALITIC SCALE	3.72	7.71	ceramic PVC floor (BB) 5/1 GL/1 FL	impervious	suspended ceiling gypsum board with perforated gypsum panel
43	CORRIDOR	4.14	9.14	wall mounted ceramic tiles 30/30cm	wall mounted ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
44	ARCHIVE	4.03	9.04	PVC floor	impervious	suspended ceiling gypsum board with perforated gypsum panel
45	SAMPLES RECEPTION	10.61	19.12	wall mounted ceramic tiles 30/30cm	impervious	suspended ceiling gypsum board with perforated gypsum panel
46	TECHNICIAN'S OFFICE	14.23	17.50	PVC floor	impervious - plastic dot finish	suspended ceiling gypsum board with perforated gypsum panel
46a	RACK	1.16	4.10	ceramic tiles 30/30cm	impervious	suspended ceiling gypsum board with perforated gypsum panel
47	KITCHEN	2.30	4.06	ceramic tiles	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
	NET USABLE AREA	160.87				

FIRST FLOOR - COMMON AREA

number	NAME OF THE ROOM	flor[S]	Vis[]	FLOOR	WALL	CEILING
-	STAIRCASE	17.32	19.34	two-layers granite tiles	impervious - plastic dot finish	impervious
1	COMMON CORRIDOR	14.83	21.16	two-layers granite tiles	impervious - plastic dot finish	suspended ceiling gypsum board with perforated gypsum panel
1	STORAGE FOR CHEMISTRY AND TOXICOLOGY	15.36	17.44	wall mounted ceramic tiles 30/30cm	wall mounted ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
34	SANITARY BLOCKAccessible	6.35	12.44	ceramic tiles	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
34A	SANITARY BLOCKAccessible	1.60	5.24	ceramic tiles	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
34B	MALE WC	3.87	8.50	ceramic tiles	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
34C	MALE WC	2.28	6.14	ceramic tiles	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
34D	FEMALE WC	2.37	5.96	ceramic tiles	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
34H	FEMALE WC	2.40	6.62	ceramic tiles	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
34E	SHOWER	1.38	5.60	ceramic tiles	ceramic tiles 30/30cm	suspended ceiling gypsum board with perforated gypsum panel
	NET USABLE AREA	67.68				

NET USABLE AREA I FLOOR 491.59 m2

GROSS AREA I FLOOR 584.31 m2

ЛЕГЕНДА

- VH - sanitary cold water
- VT - sanitary hot water
- VC - sanitary cirkulating water
- HV - hidrant network

LEGEND OF MATERIALS:

- REINFORCED CONCRETE
- REINFORCED CONCRETE - EXISTING
- BULK CONCRETE
- CLAY BLOCK
- SOLID BRICK 7,12
- FACADE PANEL
- THERMAL INSULATION
- WATERPROOFING
- GRANIT CERAMICS
- KLIMAB - EXTERIOR AIRCONDITIONING UNIT
- DRAIN
- 1.5% - SLOPE TAG
- 1 aluminium profiles shema windows
- 1 aluminium profiles shema doors/partitions
- 1 structural facade windows/doors/partitions/railings
- 1 inner carpentry sheme partition/door
- pvc1 - artifex door
- 1 metalwork sheme windows/partitions/doors/railings

ADDITION ON THE SHEME TAG FOR SMOKE FLAP AND FLAME FLAP

- PD - against smoke quantity carpentry /metalwork/
- PP - against fine quantity carpentry 30, 60, 90, 120 min

OPENINGS AND DRAINS

- OPENING IN THE CONSTRUCTION (WALL)
- OPENING IN THE CONSTRUCTION (SLAB)
- SEWERAGE DRAIN
- WATER SUPPLY DRAIN
- V - VENTILATION DRAIN
- EL - THE OPENING IN THE SLAB FOR ELECTRICAL INSTALATIONS
- M - THE OPENING IN THE SLAB FOR MECHANICAL INSTALATIONS

TAGS

- BUILDING PHYSICS OF THE WALLS
- BUILDING PHYSICS OF THE FLOORS, ROOF AND FLOOR CONSTRUCTION
- HIGHT LEVEL /PLAN/
- HIGHT LEVEL /SECTION/
- 1 - ROOM TAG
- D-1 / 1 - DETAIL TAG
- 3 - SECTION TAG
- A - AXIS TAG
- 1 181x120 - STAIRCASE TAG, DIRECTION OF RISING NUMBER, HIGH, WIDTH OF TREADS NUMBER OF STAIRS

GENERAL REMARKS:

- All dimensions must be checked on the site before the beginning of work
- Incinsistency and exceptions in the drawings and/or in the text of the project in relation to the condition on the object, must be resolved with the architect and responsable arcjitect
- The hights of the parapet are given from the finished floor level up to the brickwork of the parapet
- The hights of the windows are given from brickwork of the parapet up to the concrete window lintel level
- The hights of the doors are given from finished floor level up to the steel door lintel level.

INVESTOR:	Ministry of Interior, Republic of Serbia
OBJECT:	UKP NKTC, laboratories, block "C" Kneza Višeslava 1, Savski nas. 503, BEOGRAD
phase of the project:	RECONSTRUCTION AND ADAPTATION OF THE PART OF THE OBJECT FOR LABORATORIES
project:	CONSTRUCTION PROJECT
responsible architect:	
architect:	
coauthors:	
drawing: FIRST FLOOR PLAN TO BE BUILT	date: March, 2015.
scale: 1:50	drawing no: 2