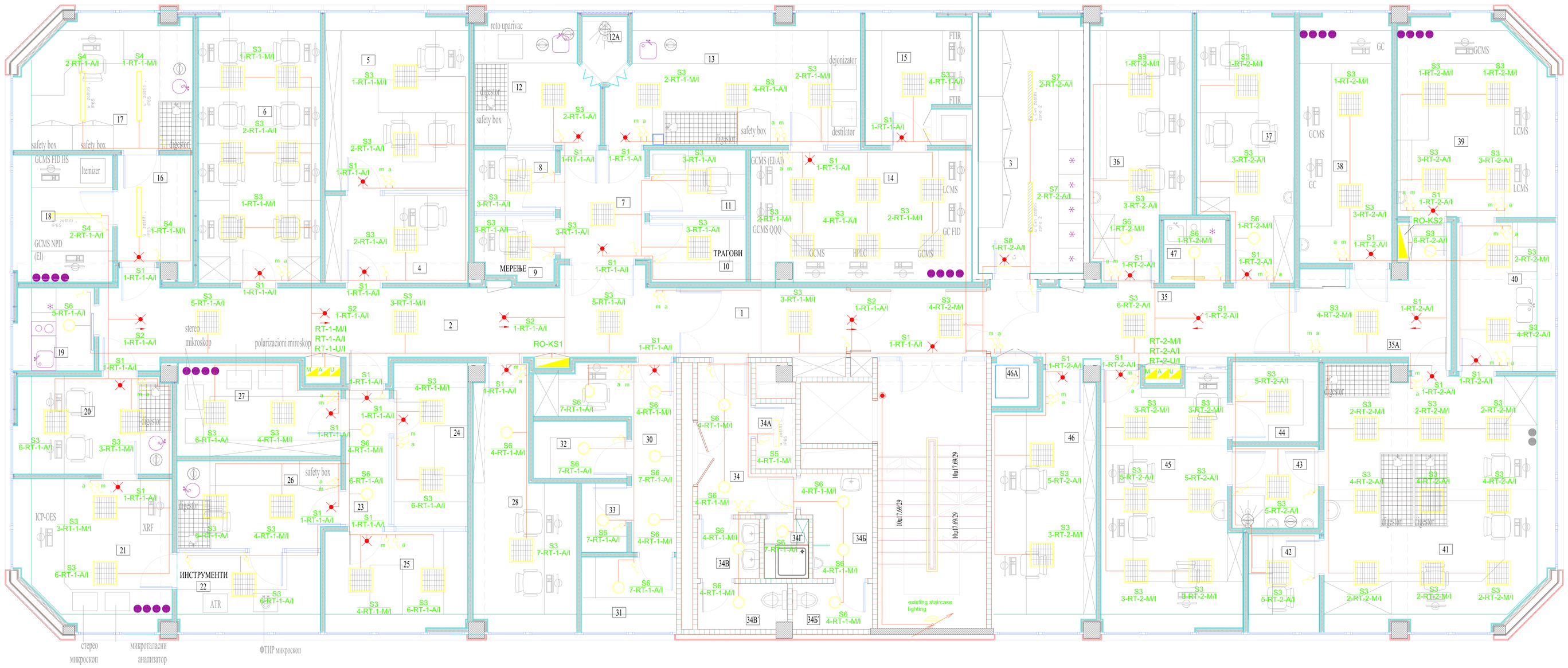
LEGEND :

- S1 PANIC LIGHT EMERGENCY 2812 LED 'EXIT' 3h 'OMS'
- S2 PANIC LIGHT EMERGENCY 2811 LED '→' 3h 'OMS'
- S3 UNDER SURFACE MOUNTED FLUO LIGHT ARCO DL 4 x T16 14 W "BUCK"
- S4 SURFACE MOUNTED FLUO LIGHT TORNADO LE-OMS 2X36W IP65 'OMS'
- S5 SURFACE MOUNTED FLUO TORNADO LE-OMS 2X18W IP65 'OMS'
- S6 UNDER SURFACE MOUNTED LIGHT DOWNLIGHT 212 MAT 2X26W IP44 EB 'OMS'
- S7 SURFACE MOUNTED FLUO LIGHT EXEN-236, 2X36W у заштити IP 66 'CORTEM'
- S8 PANIC LIGHT EVF-18EX у заштити IP 66 'CORTEM'



FIRST FLOOR • CHEMICAL DEPARTMENT

number	NAME OF THE ROOM	FINISH	WALL	FLOOR	WALL	CEILING
2	CHEMISTS CORRIDOR	26.56	30.61	impregn. granit tile/wc	impregn. granit tile/wc	impregn. granit tile/wc
4	SECRETARY	7.08	11.20	PVC floor	impregn.	impregn.
5	LABORATORY TECHNICIANS'S OFFICE	16.27	17.22	PVC floor	impregn.	impregn.
6	CHEMISTRY EXPERTS'S OFFICE	19.87	20.86	PVC floor	impregn.	impregn.
7	CORRIDOR	9.45	9.20	PVC floor	impregn.	impregn.
8	MEASURING	2.88	8.96	ceramic tile 300x300	ceramic tile 600x2	impregn.
9	MEASURING	2.88	7.16	ceramic tile 300x300	ceramic tile 600x2	impregn.
10	TRACES	5.47	7.66	ceramic tile 300x300	ceramic tile 600x2	impregn.
11	ANALYTIC SCALE	2.78	7.66	ceramic tile 300x300	ceramic tile 600x2	impregn.
12	LABORATORY FOR SAMPLE HANDLE	9.45	13.82	ceramic tile 300x300	ceramic tile 600x2	impregn.
12A	SHOWER	1.68	8.79	impregn. ceramic	ceramic tile 600x2	impregn.
13	LABORATORY FOR DRUGS	12.53	18.35	impregn. ceramic	ceramic tile 600x2	impregn.
14	INSTRUMENTS	17.06	18.35	ceramic tile 300x300	ceramic tile 600x2	impregn.
15	INSTRUMENTS	7.78	11.18	ceramic tile 300x300	ceramic tile 600x2	impregn.
16	CORRIDOR	4.81	8.82	PVC floor	ceramic tile 600x2	impregn.
17	EXPLOSIVES PREPARATION	12.45	14.26	ceramic tile 300x300	ceramic tile 600x2	impregn.
18	INSTRUMENTS FOR EXPLOSIVES	8.85	10.50	ceramic tile 300x300	ceramic tile 600x2	impregn.
19	KITCHEN	5.09	7.05	impregn. ceramic	ceramic tile 600x2	impregn.
20	PAINTS PREPARATION	9.09	12.60	impregn. ceramic	ceramic tile 600x2	impregn.
21	INSTRUMENTS FOR PAINTS	12.53	13.82	ceramic tile 300x300	ceramic tile 600x2	impregn.
22	INSTRUMENTS	8.01	10.43	ceramic tile 300x300	ceramic tile 600x2	impregn.
23	CORRIDOR	5.52	8.77	PVC floor	impregn. granit tile/wc	impregn.
24	UNKNOWN FIBRES CLASSIFICATION	7.53	13.29	PVC floor	ceramic tile 600x2	impregn.
25	KNOWN FIBRES CLASSIFICATION	7.75	13.42	PVC floor	ceramic tile 600x2	impregn.
26	FIBRES PREPARATION	7.45	11.20	ceramic tile 300x300	ceramic tile 600x2	impregn.
27	INSTRUMENTS FOR FIBRES	8.35	12.50	ceramic tile 300x300	ceramic tile 600x2	impregn.
28	CHEMISTRY EXPERTS'S OFFICE	12.21	13.71	PVC floor	impregn.	impregn.
30	SAMPLES RECEPTION	7.92	10.28	PVC floor	impregn.	impregn.
31	SAMPLES ARCHIVE	5.72	7.66	PVC floor	impregn.	impregn.
32	TURBIDITY SAMPLES	5.14	7.52	PVC floor	impregn.	impregn.
33	SAMPLES	7.45	9.54	PVC floor	impregn.	impregn.
	NET USABLE AREA	251.66				

FIRST FLOOR • TOXICOLOGICAL DEPARTMENT

number	NAME OF THE ROOM	FINISH	WALL	FLOOR	WALL	CEILING
35	TOXICOLOGY CORRIDOR	13.22	14.92	ceramic granit tile	impregn. granit tile/wc	impregn. granit tile/wc
35A	CORRIDOR	8.49	14.62	ceramic granit tile	impregn. granit tile/wc	impregn. granit tile/wc
36	TOXICOLOGY EXPERTS OFFICE	14.23	17.68	PVC floor	impregn.	impregn.
37	TOXICOLOGY LAB EXPERTS OFFICE	13.69	17.46	PVC floor	impregn.	impregn.
38	INSTRUMENTS	13.09	16.32	ceramic tile 300x300	ceramic tile 600x2	impregn.
39	INSTRUMENTS	14.72	16.32	ceramic tile 300x300	ceramic tile 600x2	impregn.
40	WASHING LABORATORY UNIFORM	7.92	11.62	impr. ceramic tile/wc	ceramic tile 600x2	impregn.
41	PREPARATION OF SAMPLES FOR ANALYSIS	22.51	23.33	impr. ceramic tile/wc	impregn.	impregn.
42	ANALYTIC SCALE	3.72	7.73	ceramic tile 300x300	ceramic tile 600x2	impregn.
43	CORRIDOR	4.14	8.14	impr. ceramic tile/wc	ceramic tile 600x2	impregn.
44	ARCHIVE	8.09	8.66	PVC floor	impregn.	impregn.
45	SAMPLES RECEPTION	19.61	19.12	impr. PVC floor	impregn.	impregn.
46	SOLVENTS STORAGE	14.52	17.36	PVC floor	impregn.	impregn.
46A	HALL	2.34	6.38	ceramic tile 300x300	ceramic tile 600x2	impregn.
47	KITCHEN	5.20	9.08	ceramic tile	ceramic tile 600x2	impregn.
	NET USABLE AREA	164.67				

FIRST FLOOR • COMMON AREA

number	NAME OF THE ROOM	m2	FLOOR	WALL	CEILING
1	STAIRCASE	17.92	18.36	ceramic granit tile	impregn. granit tile/wc	impregn.
2	CHEMISTS CORRIDOR	14.92	21.36	ceramic granit tile	impregn. granit tile/wc	impregn. granit tile/wc
3	STORAGE FOR CHEMISTS AND TOXICOLOGY	13.58	17.80	impr. ceramic tile/wc	impregn.	impregn.
3A	SANITARY BLOCK facilities	6.35	12.40	ceramic tile	ceramic tile 600x2	impregn.
3AA	SANITARY BLOCK facilities	5.48	9.26	ceramic tile	ceramic tile 600x2	impregn.
3B	MALE WC	3.87	6.38	ceramic tile	ceramic tile 600x2	impregn.
3BB	MALE WC	2.14	6.14	ceramic tile	ceramic tile 600x2	impregn.
3BB	FEMALE WC	2.17	5.96	ceramic tile	ceramic tile 600x2	impregn.
3BB	FEMALE WC	2.68	6.02	ceramic tile	ceramic tile 600x2	impregn.
3AE	SHOWER	1.56	5.49	ceramic tile	ceramic tile 600x2	impregn.
	NET USABLE AREA	67.65				

NET USABLE AREA FLOOR 493.39 m2

GROSS AREA FLOOR 558.51 m2

LEGEND OF MATERIALS:

- REINFORCED CONCRETE
- REINFORCED CONCRETE (SLAB)
- BULK CONCRETE
- CLAY BLOCK
- SOLID BRICK 7,12
- FACADE PANEL
- THERMAL INSULATION
- WATERPROOFING
- GRANIT CERAMICS
- K30/60 EXTERIOR AIRCONDITIONING UNIT
- DRAIN
- 1.5% SLOPE TAG
- 1 aluminium profiles 20mm window
- 2 aluminium profiles 30mm door/partition
- 3 structural facade window/doors/partitions/railings
- 4 rear carpentry 30mm partition door
- 5 wooden 40mm window/partition/doors/railings

ADDITION ON THE SHEME TAG FOR SMOKE FLAP AND FLAME FLAP

- PD = against smoke quantity carpentry 50, 60, 90, 120 mm
- PP = against fire quantity carpentry 50, 60, 90, 120 mm

OPENINGS AND DRAINS

- OPENING IN THE CONSTRUCTION (WALL)
- OPENING IN THE CONSTRUCTION (SLAB)
- SEWERAGE DRAIN
- WATER SUPPLY DRAIN
- V VENTILATION DRAIN
- E 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 DETAIL TAG
- A3 SECTION TAG
- A AXIS TAG
- 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.
- Inconsistency 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 NRTC laboratories , block C-1, Kneza Milosa street no.103, BELGRADE
phase of the project:	CONSTRUCTION PROJECT
project:	MAIN PROJECT OF ELECTRICAL INSTALATIONS
responsible architect:	
drawing:	date: 2013.
FIRST FLOOR PLAN LIGHTING INSTALATIONS	scale: 1:50 drawing no.: 2