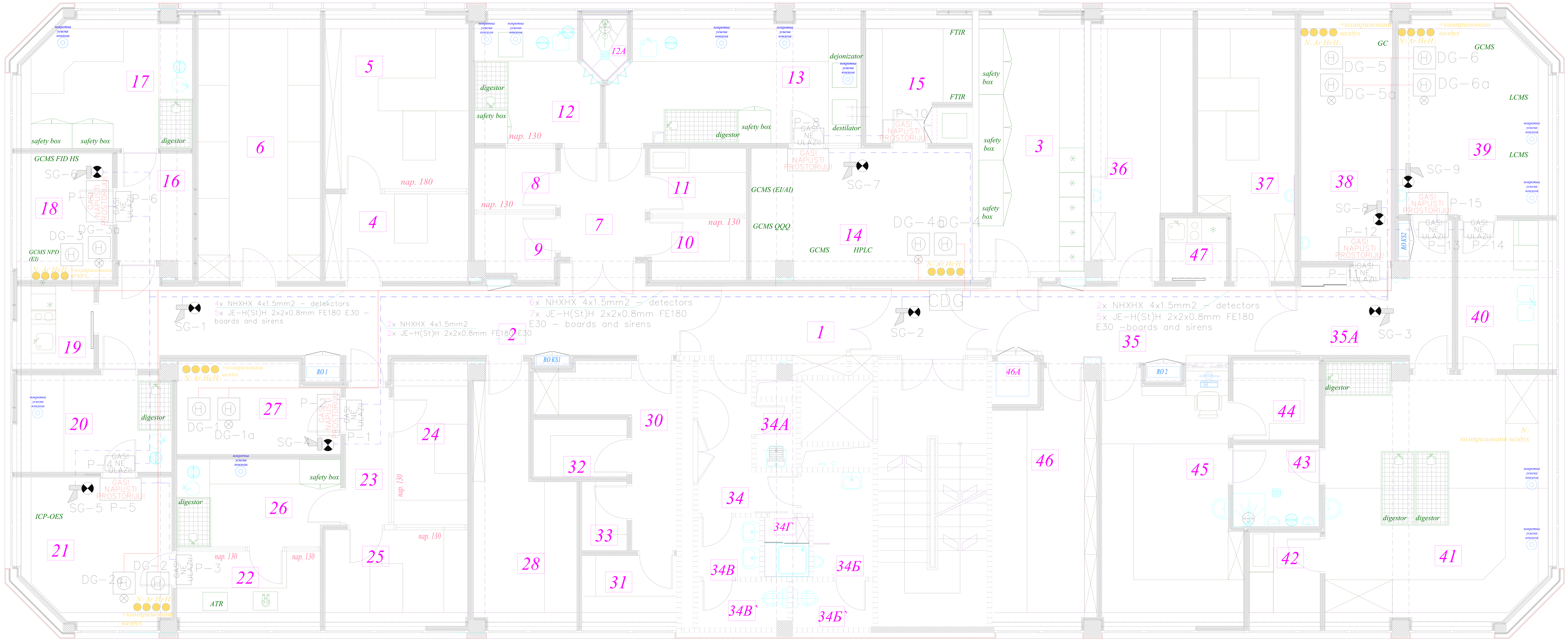

number	NAME OF THE ROOM	П(м2)	О(м)	FLOOR	WALL	CEILING
	FIRST FLOOR - CHEMICAL DEPARTMENT					
2	CHEMISTRY CORRIDOR	26.5600	35.8100	non-slippery granite tiles	dispersion plinth h=10cm	suspended ceiling gypsum board semi-dispersion paint
4	SECRETARY	7.3800	11.2000	PVC floor	dispersion	suspended ceiling gypsum board semi-dispersion paint
5	CHEMISTRY HEAD EXPERT'S OFFICE	14.3700	15.2200	PVC floor	dispersion	suspended ceiling gypsum board semi-dispersion paint
6	CHEMISTRY EXPERT'S OFFICE	18.8700	18.6600	PVC floor	dispersion	suspended ceiling gypsum board semi-dispersion paint
7	CORRIDOR	5.4300	9.3800	PVC floor	dispersion	suspended ceiling gypsum board F90 semi-dispersion paint
8	MEASURING	2.9900	6.9400	anti-static PVC floor (BIL.SI/CIL. S1)	ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
9	MEASURING	2.8500	7.1600	anti-static PVC floor (BIL.SI/CIL. S1)	ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
10	TRACES	3.4700	7.6600	anti-static PVC floor (BIL.SI/CIL. S1)	ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
11	ANALITIC SCALE	3.7000	7.8400	anti-static PVC floor (BIL.SI/CIL. S1)	ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
12	LABORATORY FOR AMFETAMINES	8.4500	11.8200	acid resistant ceramic tiles	acid resistant ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
12A	SHOWER	1.4900	4.7800	acid resistant ceramic tiles	acid resistant ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
13	LABORATORY FOR DRUGS	17.7700	18.3500	acid resistant ceramic tiles	acid resistant ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
14	INSTRUMENTS	17.0100	18.1300	anti-static PVC floor (BIL.SI/CIL. S1)	ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
15	INSTRUMENTS	7.7800	11.1900	anti-static PVC floor (BIL.SI/CIL. S1)	ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
16	CORRIDOR	4.9100	9.8100	PVC floor	ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
17	EXPLOSIVES PREPARATION	12.4500	14.2600	acid resistant ceramic tiles	acid resistant ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
18	INSTRUMENTS FOR EXPLOSIVES	6.8200	10.5900	anti-static PVC floor (BIL.SI/CIL. S1)	ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
19	KITCHEN	3.5500	7.5500	ceramic tiles	ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
20	PAINTS PREPARATION	8.6000	12.0500	acid resistant ceramic tiles	acid resistant ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
21	INSTRUMENTS FOR PAINTS	12.3300	13.8300	anti-static PVC floor (BIL.SI/CIL. S1)	ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
22	INSTRUMENTS	6.0100	10.4300	anti-static PVC floor (BIL.SI/CIL. S1)	ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
23	CORRIDOR	3.5200	8.7700	PVC floor	dispersion plinth h=10cm	suspended ceiling gypsum board F90 semi-dispersion paint
24	UNKNOWN FIBRES EXAMINATION	7.1100	11.5300	PVC floor	ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
25	KNOWN FIBRES EXAMINATION	7.7500	11.4100	PVC floor	ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
26	FIBRES PREPARATION	7.4500	11.2500	acid resistant ceramic tiles	acid resistant ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
27	INSTRUMENTS FOR FIBRES	8.3500	12.5000	anti-static PVC floor (BIL.SI/CIL. S1)	ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
28	CHEMISTRY EXPERT'S OFFICE	12.3100	17.7100	PVC floor	dispersion	suspended ceiling gypsum board semi-dispersion paint
30	SAMPLES RECEPTION	7.9100	16.2000	PVC floor	dispersion	suspended ceiling gypsum board semi-dispersion paint
31	SAMPLES ON HOLD	3.7200	7.8400	PVC floor	dispersion	suspended ceiling gypsum board semi-dispersion paint
32	CURRENT SAMPLES	3.1400	7.3100	PVC floor	dispersion	suspended ceiling gypsum board semi-dispersion paint
33	SAMPLES	1.8300	5.5400	PVC floor	dispersion	suspended ceiling gypsum board semi-dispersion paint
	NET USABLE AREA	255.84				

number	NAME OF THE ROOM	П(м2)	О(м)	FLOOR	WALL	CEILING
	FIRST FLOOR - TOXICOLOGICAL DEPARTMENT					
35	TOXICOLOGY CORRIDOR	11.2200	16.9200	non-slippery granite tiles	dispersion plinth h=10cm	suspended ceiling gypsum board semi-dispersion paint
35A	CORRIDOR	9.4900	16.6200	non-slippery granite tiles	dispersion plinth h=10cm	suspended ceiling gypsum board semi-dispersion paint
36	TOXICOLOGY EXPERT'S OFFICE	14.2300	17.6800	PVC floor	dispersion	suspended ceiling gypsum board semi-dispersion paint
37	TOXICOLOGY HEAD EXPERT'S OFFICE	13.6900	17.4600	PVC floor	dispersion	suspended ceiling gypsum board semi-dispersion paint
38	INSTRUMENTS	13.0000	16.2200	anti-static PVC floor (BIL.SI/CIL. S1)	dispersion	suspended ceiling gypsum board semi-dispersion paint
39	INSTRUMENTS	16.7300	16.2600	anti-static PVC floor (BIL.SI/CIL. S1)	dispersion	suspended ceiling gypsum board F90 semi-dispersion paint
40	WASHING LABORATORY DISHES	7.9200	11.6200	acid resistant ceramic tiles	acid resistant ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
41	PREPARATION OF TOXICOLOGY SAMPLES	32.5100	23.5300	acid resistant ceramic tiles	acid resistant ceramic tiles h=280cm	suspended ceiling gypsum board F90 semi-dispersion paint
42	ANALITIC SCALE	3.7200	7.7700	anti-static PVC floor (BIL.SI/CIL. S1)	dispersion	suspended ceiling gypsum board F90 semi-dispersion paint
43	CORRIDOR	4.1400	8.1400	acid resistant ceramic tiles	acid resistant ceramic tiles h=280cm	suspended ceiling gypsum board semi-dispersion paint
44	ARCHIVE	4.0300	8.0400	PVC floor	dispersion	suspended ceiling gypsum board semi-dispersion paint
45	SAMPLES RECEPTION	19.6100	19.1200	acid resistant ceramic tiles, PVC floor	dispersion	suspended ceiling gypsum board semi-dispersion paint
46	TECHNICIAN'S OFFICE	14.2300	17.3000	PVC floor	dispersion plinth h=10cm	suspended ceiling gypsum board semi-dispersion paint
46A	RACK	1.1600	4.3000	anti-static PVC floor (BIL.SI/CIL. S1)	dispersion	dispersion
47	KITCHEN	2.3000	6.0600	ceramic tiles	ceramic tiles h=280cm	suspended ceiling gypsum board semi-dispersion paint
	NET USABLE AREA	168.07				

number	NAME OF THE ROOM	П(м2)	О(м)	FLOOR	WALL	CEILING
	FIRST FLOOR - COMMON AREA					
1A	STAIRCASE	17.3200	18.3400	non-slippery granite tiles	dispersion plinth h=10cm	dispersion
1	COMMON CORRIDOR	14.8300	21.1600	non-slippery granite tiles	dispersion plinth h=10cm	suspended ceiling gypsum board semi-dispersion paint
3	STORAGE FOR CHEMISTRY AND TOXICOLOGY	15.5800	17.4400	acid resistant ceramic tiles	acid resistant ceramic tiles h=280cm	suspended ceiling gypsum board semi-dispersion paint
34	SANITARY BLOCK-corridor	6.3500	12.4400	ceramic tiles	ceramic tiles h=240cm	suspended ceiling gypsum board semi-dispersion paint
34A	SANITARY BLOCK-trocadero	1.6000	5.2400	ceramic tiles	ceramic tiles h=240cm	suspended ceiling gypsum board semi-dispersion paint
34Б	MALE WC	3.8700	8.5000	ceramic tiles	ceramic tiles h=240cm	suspended ceiling gypsum board semi-dispersion paint
34Б'	MALE WC	2.1800	6.1400	ceramic tiles	ceramic tiles h=240cm	suspended ceiling gypsum board semi-dispersion paint
34В	FEMALE WC	2.1700	5.9000	ceramic tiles	ceramic tiles h=240cm	suspended ceiling gypsum board semi-dispersion paint
34В'	FEMALE WC	2.4000	6.6200	ceramic tiles	ceramic tiles h=240cm	suspended ceiling gypsum board semi-dispersion paint
34Г	SHOWER	1.5800	5.0900	ceramic tiles	ceramic tiles h=240cm	suspended ceiling gypsum board semi-dispersion paint
	NET USABLE AREA	67.68				

NET USABLE AREA I FLOOR 491.59 м2

GROSS AREA I FLOOR 584.31 м2

LEGEND

- Gas detection central
- Gas detector - Hydrogen (H_2)
- Gas detector - Hydrogen (H_2) *in suspended ceiling*
- Siren (for gas report)
- Flash
- illuminating warning board (GAS! NAPUSTI PROSTORIJU! / GAS! NE ULAZI!)

NHXHX 4x1,5mm2

JE-H(St)H 2x2x0,8mm FE180/E30

- Gas detectors of Hydrogen are installed close to suspended ceiling, considering that hydrogen is lighted than the air

INVESTOR:	Ministry of Interior, Republic of Serbia
OBJECT:	**UKP NKTC laboratories**, block"C" Kneza Milosa street no.103, BELGRADE
phase of the project:	**Reconstruction and adaptation of part of the facility UKP NKTC**
project:	TELECOMUNICATIONS INSTALATIONS AUTOMATIC GAS DETECTION
responsible architect:	
drawing:	AUTOMATIC GAS DETECTIONS-LABORATORIES (1.FLOOR)
date:	March 2013.
scale:	1:100
drawing no:	1