

LAMPIRAN

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SIMBOL DAN KETERANGAN GAMBAR

BROSUR

**GAMBAR
DENAAR ARSITEKTUR**

**GAMBAR RENCANA
PENERANGAN**




























**GAMBAR RENCANA
KOTAK KONTAK**

GAMBAR RENCANA

AC




**GAMBAR RENCANA
SCHEDULE BEBAN LISTRIK**

Simbol Penerangan dan Kotak Kontak

NO	SIMBOL	NAMA	DAYA (WATT)	FLUKS LUMIUS (LUMEN)
1		DOWNLIGHT LED 10W COOL DAYLIGHT INBOW	10	1100
2		DOWNLIGHT LED 10W COOL DAYLIGHT INBOW + BATTERY	10	1100
3		DOWNLIGHT LED 5W	5	600
4		DOWNLIGHT LED 10W W/ ACRYLIC COVER	10	1100
5		DOWNLIGHT LED 10W W/ ACRYLIC COVER + BATTERY	10	1100
6		LAMPU SOROT HALOGEN 150W	150	3400
7		ROUND WALL LAMP LED 5W COOL DAYLIGHT	5	600
8		BARET TL CIRCULAR 22W	22	1800
9		LAMPU BEDHEAD 2 x TL LED 9W	18	1840
10		TL LED ARMATUR BAMBU 9W	9	920
11		TL LED ARMATUR BAMBU 18W	18	2280
12		TL LED ARMATUR BAMBU 18W + BATTERY	18	2280
13		TL LED WEATHER PROOF 18W	18	2280
14		TL LED WEATHER PROOF 18W + BATTERY	18	2280
15		RM 2 x TL LED 9W	18	1840
16		RM 3 x TL LED 9W	18	2760
17		RM 2 x TL LED 18W	36	4560
18		RM 2 x TL LED 9W W/ ACRYLIC COVER	18	1840
19		RM 3 x TL LED 9W W/ ACRYLIC COVER	27	2760
20		RM 2 x TL LED 18W W/ ACRYLIC COVER	36	4560
21		V SHAPE 2 x TL LED 18W	36	4560
22		LAMPU EXIT 1 MUKA	10	500
23		LAMPU EXIT 2 MUKA	10	500
24		EMERGENCY BATTERY KIT	10	500
25		SAKLAR GANDA	-	-
26		SAKLAR TUNGGAL	-	-
27		SAKLAR HOTEL GANDA	-	-
28		SAKLAR HOTEL TUNGGAL	-	-
29		SAKLAR GANGS/GRID SWITCH	-	-

Simbol dan Keterangan AC

SIMBOL & KETERANGAN	
	IU : INDOOR UNIT/FAN COIL UNIT TYPE : SPLIT WALL MOUNTED KAPASITAS 7.500 S/D 24.200 BTU/H
	IU : INDOOR UNIT/FAN COIL UNIT TYPE : CEILING CASSETTE KAPASITAS 9.600 S/D 47.800 BTU/H
	OU : COMPRESSOR UNIT/OUTDOOR UNIT UNTUK KAPASITAS 172.000 S/D 307.000 BTU/H
	OU : COMPRESSOR UNIT/OUTDOOR UNIT UNTUK KAPASITAS 324.000 S/D 573.000 BTU/H
	BRANCH/REFNET/PERCABANGAN PIPA REFRIGERANT AC

IU.LG.X-X (XX.XXX)	←	NO. AC
	←	KAPASITAS PENDINGINAN
L(XX.XX)	←	BESAR PIPA LIQUID REFRIGERANT
G(XX.XX)	←	BESAR PIPA GAS REFRIGERANT
KK.IU.X-X	←	NO. KOTAK KONTAK AC
XX.XXX BTU/H	←	KAPASITAS PENDINGINAN
XXW (XXXV/Xø)	←	BESAR DAYA AC
	←	PIPA REFRIGERANT AC
	←	KABEL KOTAK KONTAK AC
	←	KABEL TRANSMISI AC

Brosur MCCB EasyPact s/d 100A, 10-30 kA Schneider Electric



EZC100F, 3P



EZC100N, 3P



EZC100H, 2P

EZC100F - 10 kA

EZC100F	15			EZC100F3015	442,000	1
EZC100F	20			EZC100F3020	442,000	1
EZC100F	25			EZC100F3025	442,000	1
EZC100F	30			EZC100F3030	442,000	1
EZC100F	40			EZC100F3040	442,000	1
EZC100F	50			EZC100F3050	442,000	1
EZC100F	60			EZC100F3060	489,000	1
EZC100F	75			EZC100F3075	489,000	1
EZC100F	80			EZC100F3080	489,000	1
EZC100F	100			EZC100F3100	489,000	1

EZC100N - 18 kA (380V) / 15 kA (400/415V)

EZC100N	15			EZC100N3015	508,000	1
EZC100N	20			EZC100N3020	508,000	1
EZC100N	25			EZC100N3025	508,000	1
EZC100N	30			EZC100N3030	508,000	1
EZC100N	40			EZC100N3040	508,000	1
EZC100N	50			EZC100N3050	508,000	1
EZC100N	60			EZC100N3060	555,000	1
EZC100N	75			EZC100N3075	555,000	1
EZC100N	80			EZC100N3080	555,000	1
EZC100N	100			EZC100N3100	555,000	1

EZC100H - 30 kA

EZC100H	15	EZC100H2015	542,000	2	EZC100H3015	639,000	1
EZC100H	20	EZC100H2020	542,000	2	EZC100H3020	639,000	1
EZC100H	25	EZC100H2025	542,000	2	EZC100H3025	639,000	1
EZC100H	30	EZC100H2030	542,000	2	EZC100H3030	639,000	1
EZC100H	35			EZC100H3035	639,000	1	
EZC100H	40	EZC100H2040	542,000	2	EZC100H3040	639,000	1
EZC100H	50	EZC100H2050	542,000	2	EZC100H3050	639,000	1
EZC100H	60	EZC100H2060	542,000	2	EZC100H3060	702,000	1
EZC100H	75	EZC100H2075	542,000	2	EZC100H3075	702,000	1
EZC100H	80	EZC100H2080	542,000	2	EZC100H3080	702,000	1
EZC100H	100	EZC100H2100	542,000	2	EZC100H3100	702,000	1

Brosur Box Panel Wall Mounted Schneider Electric



Panel Spacial CRN

Data Teknis

- Mounting : Wall Mounted
- Indeks proteksi : IP 66 untuk panel dengan 1 pintu
IP 55 untuk panel dengan 2 pintu
IK 10 untuk pintu steel
IK 08 untuk pintu kaca
- Warna : RAL 7035
- Standard : IEC 62208, UL, CUL, BV, DNV, GL, RoHS
- Material : Steel

Panorama Produk CRN

Tinggi	Dimensi Eksternal Lebar	Dalam	Jumlah Pintu	Referensi	Harga (Rp)	SS
300	250	150	1	NSYCRN325150	489,000	1
	300	200	1	NSYCRN33200	568,500	1
	400	200	1	NSYCRN34200	650,000	2
400	300	200	1	NSYCRN43200	640,000	1
500	400	200	1	NSYCRN54200	766,000	1
		250	1	NSYCRN54250	836,000	1
600	400	200	1	NSYCRN64200	909,500	1
		250	1	NSYCRN64250	997,000	1
	600	300	1	NSYCRN66300	1,375,000	1
700	500	250	1	NSYCRN75250	1,193,000	1
800	600	200	1	NSYCRN86200	1,361,500	1
		250	1	NSYCRN86250	1,505,000	1
		300	1	NSYCRN86300	1,665,500	1
		400	1	NSYCRN86400	1,812,500	1
1000	600	250	1	NSYCRN106250	2,012,500	2
	800	300	1	NSYCRN108300	2,382,500	1
		400	1	NSYCRNG108400	2,609,000	2
1200	800	300	1	NSYCRNG128300	3,279,500	2
		400	1	NSYCRNG128400	3,705,500	2
	1000	300	2	NSYCRNG1210300D	5,278,000	2

Brosur MCB Box Schneider Electric

Pintu Semi Transparan



New Mini Pragma Pintu Semi Transparan

Tipe	Jumlah baris	Kapasitas dalam modul 18 mm	T	Dimensi (mm) L	Tb	Referensi	Harga (Rp)	SS
Pasangan permukaan (Outbow)	1	4	198	124	95	MIP12104T	138,000	1
	1	6	198	160	95	MIP12106T	142,000	1
	1	8	228	196	101,5	MIP12108T	149,000	1
	1	12	228	268	101,5	MIP12112T	207,500	1
	1	18	228	376	101,5	MIP12118T	248,500	2
	2	24	353	268	102	MIP12212T	278,000	2
	3	36	478	267	102	MIP12312T	457,500	2
Pasangan tertanam (Inbow)	1	4	252	150	98	MIP22104T	113,000	1
	1	6	252	186	98	MIP22106T	110,500	1
	1	8	252	222	98	MIP22108T	117,500	1
	1	12	252	294	98	MIP22112T	141,500	1
	1	18	252	402	98	MIP22118T	214,500	2
	2	24	377	294	98	MIP22212T	226,000	2
	3	36	502	294	98	MIP22312T	341,500	2

Brosur MCCB EasyPact s/d 250A, 18-36 kA Schneider Electric



EZC250F, 3P



EZC250N, 3P



EZC250H, 4P

EasyPact	I _r (A)	2P	Harga (Rp)	SS	3P	Harga (Rp)	SS
EZC250F - 18 kA							
EZC250F	100				EZC250F3100	939,000	1
EZC250F	125				EZC250F3125	960,000	1
EZC250F	160				EZC250F3160	987,500	1
EZC250F	200				EZC250F3200	1,039,500	1
EZC250F	225				EZC250F3225	1,039,500	1
EZC250F	250				EZC250F3250	1,039,500	1

EZC250N - 25 kA							
EZC250N	100				EZC250N3100	1,000,000	1
EZC250N	125				EZC250N3125	1,047,500	1
EZC250N	160				EZC250N3160	1,091,500	1
EZC250N	200				EZC250N3200	1,299,500	1
EZC250N	225				EZC250N3225	1,299,500	1
EZC250N	250				EZC250N3250	1,299,500	1

EZC250H - 36 kA							
EZC250H	100	EZC250H2100	1,057,500	2	EZC250H3100	1,161,000	1
EZC250H	125	EZC250H2125	1,057,500	2	EZC250H3125	1,198,000	1
EZC250H	160	EZC250H2160	1,105,000	2	EZC250H3160	1,299,500	1
EZC250H	200	EZC250H2200	1,525,000	2	EZC250H3200	1,351,500	1
EZC250H	225	EZC250H2225	1,525,000	2	EZC250H3225	1,351,500	1
EZC250H	250	EZC250H2250	1,525,000	2	EZC250H3250	1,351,500	1

EasyPact	I _r (A)	4P3T	Harga (Rp)	SS	4P4T	Harga (Rp)	SS
EZC250N - 25 kA							
EZC250N	100	EZC250N4100	1,195,500	2	EZC250N44100	1,247,500	2
EZC250N	125	EZC250N4125	1,247,500	2	EZC250N44125	1,299,500	2
EZC250N	160	EZC250N4160	1,299,500	2	EZC250N44160	1,351,500	2
EZC250N	200	EZC250N4200	1,351,500	2	EZC250N44200	1,455,500	2
EZC250N	225	EZC250N4225	1,351,500	2	EZC250N44225	1,455,500	2
EZC250N	250	EZC250N4250	1,351,500	2	EZC250N44250	1,455,500	2

EZC250H - 36 kA							
EZC250H	100	EZC250H4100	1,268,500	2	EZC250H44100	1,363,500	2
EZC250H	125	EZC250H4125	1,268,500	2	EZC250H44125	1,363,500	2
EZC250H	160	EZC250H4160	1,326,500	2	EZC250H44160	1,426,000	2
EZC250H	200	EZC250H4200	1,383,500	2	EZC250H44200	1,487,500	2
EZC250H	225	EZC250H4225	1,383,500	2	EZC250H44225	1,487,500	2
EZC250H	250	EZC250H4250	1,383,500	2	EZC250H44250	1,487,500	2





Brosur Kabel

1. Kabel N2XSEFGbY

Nom. Cross Sect. (mm ²)	Conductor		Inductance (mH/km)	Current - Carrying Capacity at 30° C *		Short circuit current at 1 sec	
	DC Resistance at 20°C	AC Resistance at 90°C		in air		Conductor	Screen
	Max. (Ω/km)	Max. (Ω/km)		Max. (A)	Max. (A)	Max. (kA)	Max. (kA)
50	0.387	0.494	0.421	229	204	7.15	1.37
70	0.268	0.342	0.396	282	249	10.01	1.37
95	0.193	0.247	0.378	340	296	13.59	1.37
120	0.153	0.196	0.364	389	336	17.16	1.37
150	0.124	0.159	0.351	440	376	21.45	1.37
185	0.0991	0.128	0.340	500	423	26.46	1.37
240	0.0754	0.098	0.326	582	487	34.32	1.37
300	0.0601	0.079	0.315	657	545	42.90	1.37

* Further information about rating factor for certain cable arrangement can be found on supplementary technical information

2. Kabel N2XSY

Nom. Cross Sect. (mm ²)	Conductor		Inductance		Current - Carrying Capacity at 30° C *				Short circuit current at 1 sec	
	DC Resistance at 20°C	AC Resistance at 90°C	Trefoil formation 	Flat formation 					Conductor	Screen
	Max. (Ω/km)	Max. (Ω/km)	(mH/km)	(mH/km)	in air Max. (A)	in ground Max. (A)	in air Max. (A)	in ground Max. (A)	Max. (kA)	Max. (kA)
50	0.387	0.494	0.453	0.499	243	214	249	219	7.15	1.14
70	0.268	0.342	0.428	0.474	303	262	310	268	10.01	1.14
95	0.193	0.247	0.408	0.454	367	313	375	320	13.59	1.14
120	0.153	0.196	0.393	0.439	423	356	433	364	17.16	1.14
150	0.124	0.159	0.379	0.425	481	400	492	409	21.45	1.14
185	0.0991	0.127	0.368	0.414	550	451	563	462	26.46	1.14
240	0.0754	0.098	0.353	0.399	649	524	664	535	34.32	1.14
300	0.0601	0.079	0.342	0.388	742	591	760	603	42.90	1.14
400	0.0470	0.063	0.328	0.375	863	673	883	687	57.20	1.14
500	0.0366	0.050	0.318	0.364	995	762	1018	777	71.50	1.14
630	0.0283	0.041	0.308	0.354	1143	858	1168	875	90.09	1.14
800	0.0221	0.034	0.296	0.343	1265	955	1322	969	114.40	1.14

* Further information about rating factor for certain cable arrangement can be found on supplementary technical information

3. Kabel NYY 3 x (1.5-400) mm²

Nom. Cross Sect. (mm ²)	Conductor		Inductance (mH/km)	Current - Carrying Capacity at 30° C *		Short circuit current at 1 sec (kA)
	DC Resistance at 20°C	AC Resistance at 70°C		in air		
	Max. (Ω/km)	Max. (Ω/km)		Max. (A)	Max. (A)	
1.5	12.1	14.478	0.328	19	23	0.17
2.5	7.41	8.866	0.304	26	31	0.29
4	4.61	5.516	0.303	34	40	0.46
6	3.08	3.685	0.288	44	50	0.69
10	1.83	2.190	0.269	60	68	1.15
16	1.15	1.376	0.255	79	88	1.84
25	0.727	0.870	0.255	105	114	2.88
35	0.524	0.627	0.246	129	137	4.03
50	0.387	0.464	0.247	162	168	5.75
70	0.268	0.321	0.238	203	206	8.05
95	0.193	0.232	0.238	250	247	10.93
120	0.153	0.184	0.233	289	281	13.80
150	0.124	0.150	0.233	330	315	17.25
185	0.0991	0.121	0.233	381	356	21.28
240	0.0754	0.093	0.232	451	412	27.60
300	0.0601	0.075	0.231	517	464	34.50
400	0.0470	0.060	0.229	594	524	41.20

* Further information about rating factor for certain cable arrangement can be found on supplementary technical information

4. Kabel NYY 4 x (1.5-400) mm²

Nom. Cross Sect. (mm ²)	Conductor		Inductance (mH/km)	Current - Carrying Capacity at 30°C *		Short circuit current at 1 sec Max. (kA)
	DC Resistance at 20°C Max. (Ω/km)	AC Resistance at 70°C Max. (Ω/km)		Capacity at 30°C *		
				in air Max. (A)	in ground Max. (A)	
1.5	12.1	14.478	0.328	22	27	0.17
2.5	7.41	8.866	0.304	29	35	0.29
4	4.61	5.516	0.303	39	46	0.46
6	3.08	3.685	0.288	50	57	0.69
10	1.83	2.190	0.269	68	77	1.15
16	1.15	1.376	0.255	90	99	1.84
25	0.727	0.870	0.255	121	128	2.88
35	0.524	0.627	0.246	149	154	4.03
50	0.387	0.464	0.247	173	173	5.75
70	0.268	0.321	0.238	215	212	8.05
95	0.193	0.232	0.238	266	255	10.93
120	0.153	0.184	0.233	308	289	13.80
150	0.124	0.150	0.233	357	327	17.25
185	0.0991	0.121	0.233	405	366	21.28
240	0.0754	0.093	0.232	482	425	27.60
300	0.0601	0.075	0.231	552	479	34.50
400	0.0470	0.060	0.229	643	545	41.20

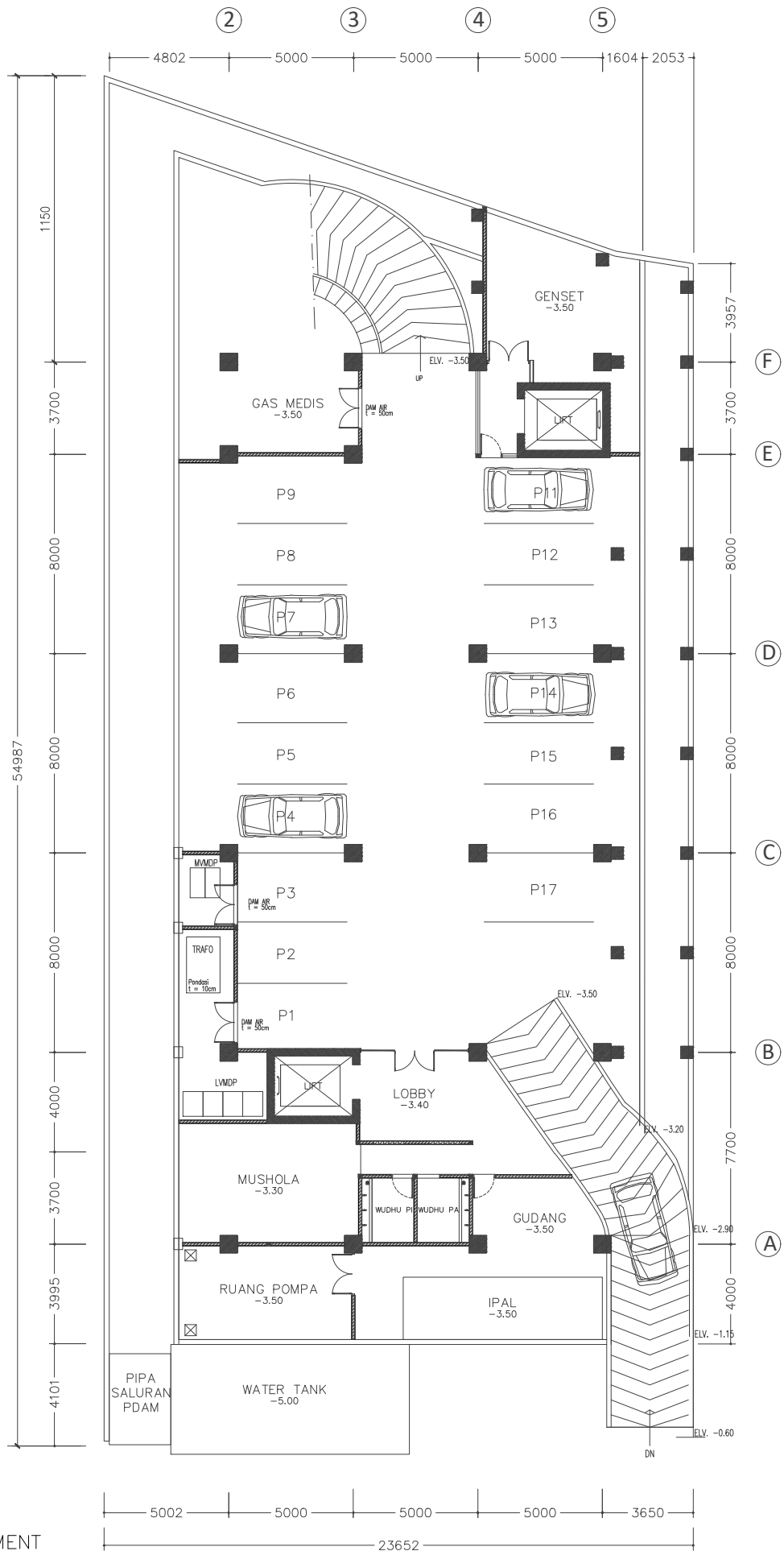
* Further information about rating factor for certain cable arrangement can be found on supplementary technical information

1:0 / 2009

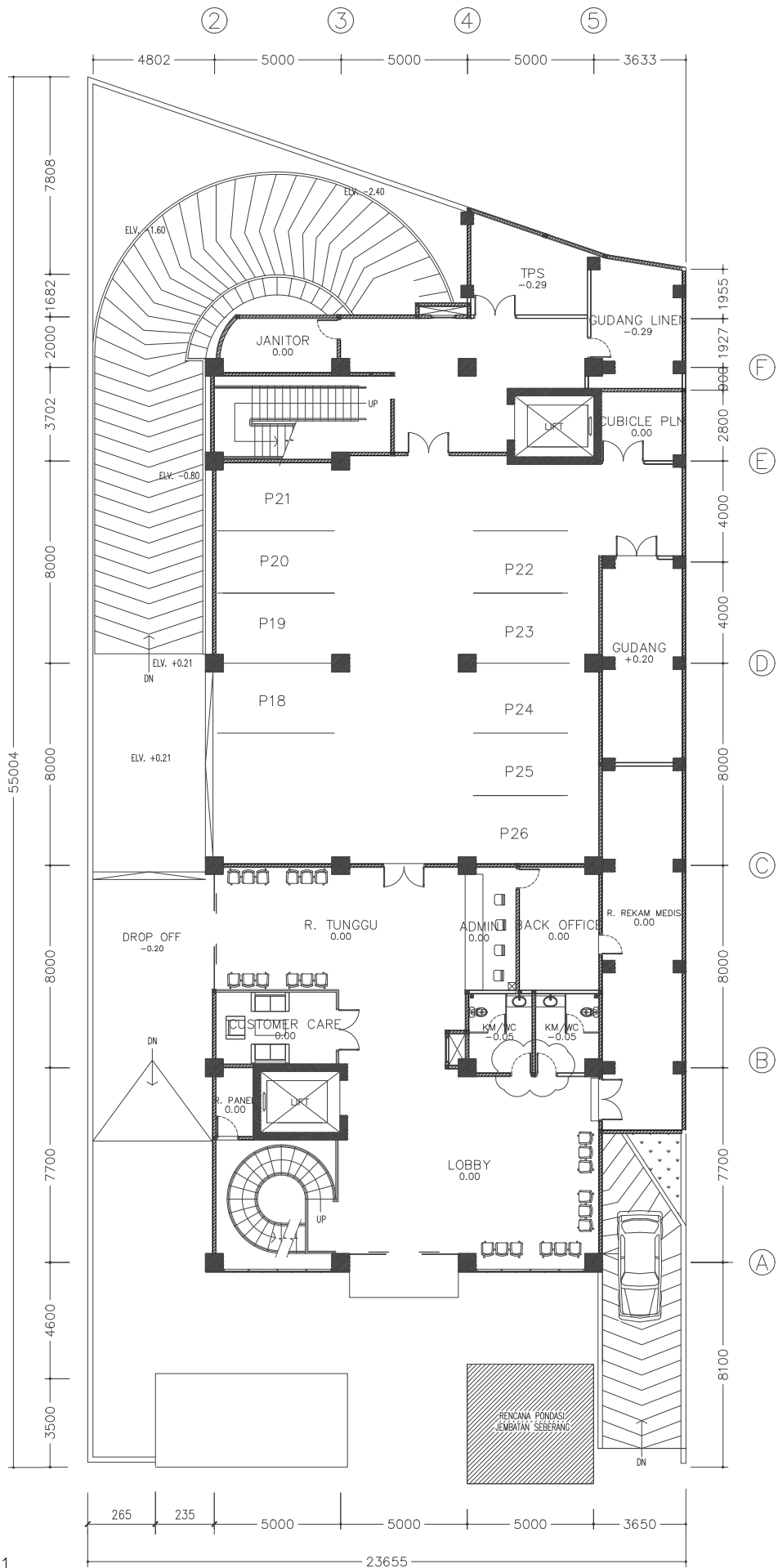
5. Kabel NYM 3 x (1.5-35) mm²

Nom. Cross Sect. (mm ²)	Conductor		Insulation Resistance at 70° C Min. (M.Ω.km)	Inductance (mH/km)	Current-Carrying Capacity at 30° C * in air Max. (A)	Short circuit current at 1 sec Max. (kA)
	DC Resistance at 20° C Max. (Ω/km)	AC Resistance at 70° C Max. (Ω/km)				
1.5	12.1	14.478	0.010	0.329	19	0.17
2.5	7.41	8.866	0.009	0.318	25	0.29
4	4.61	5.516	0.0077	0.297	34	0.46
6	3.08	3.685	0.0065	0.281	44	0.69
10	1.83	2.190	0.0065	0.278	61	1.15
16	1.15	1.376	0.0052	0.255	82	1.84
25	0.727	0.870	0.0050	0.252	108	2.88
35	0.524	0.627	0.0044	0.244	134	4.03

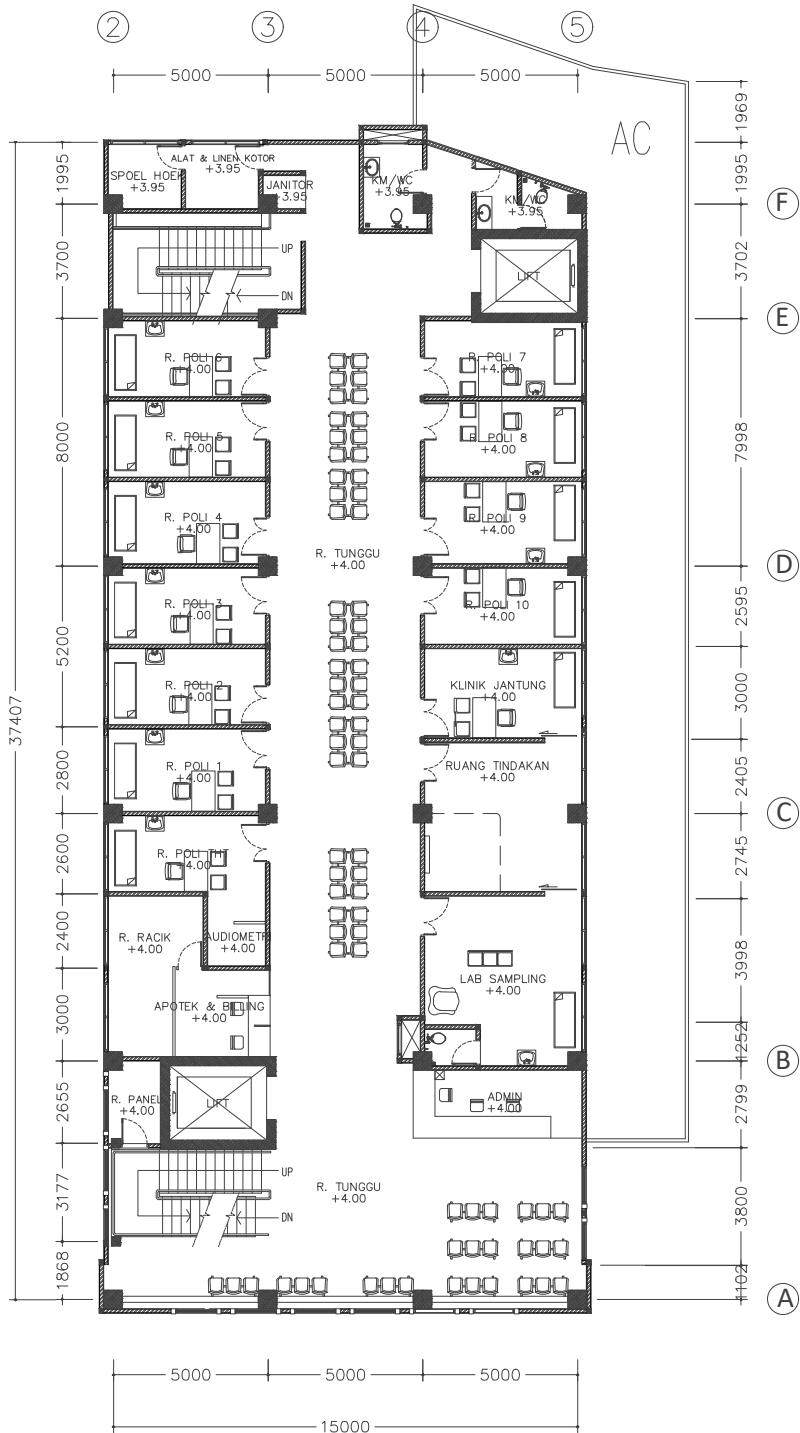
* Further information about rating factor for certain cable arrangement can be found on supplementary technical information



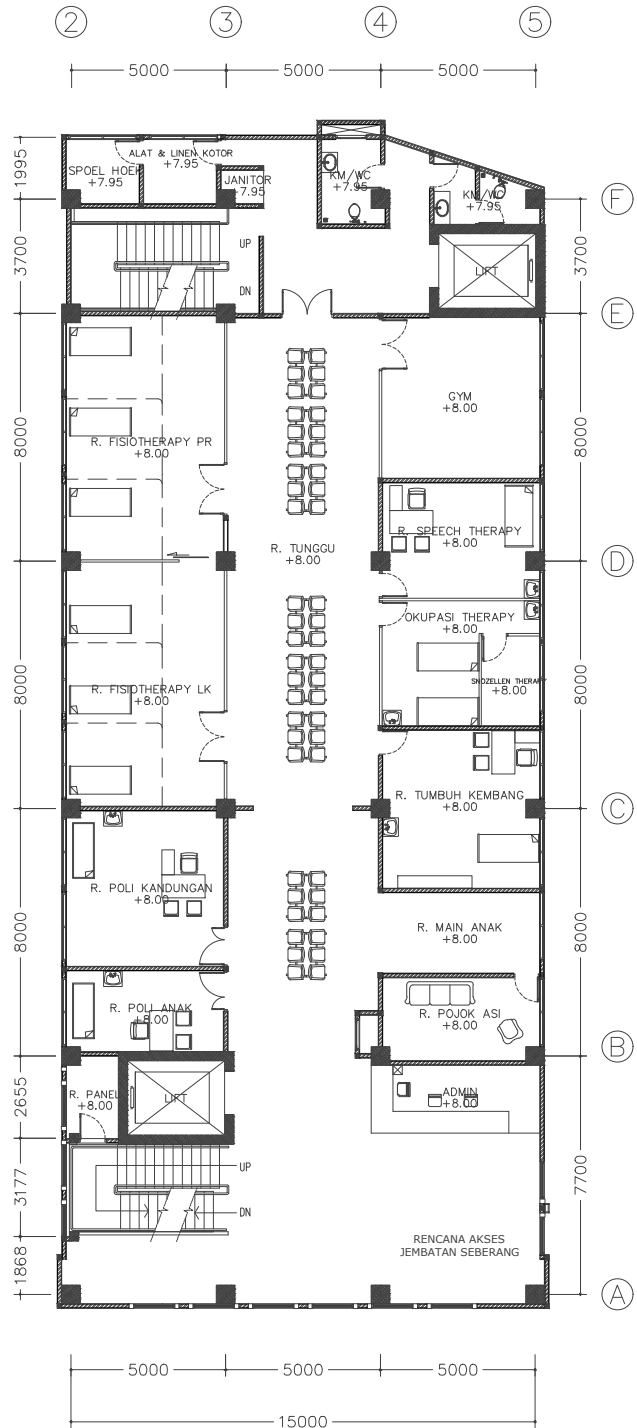
DENAH BASEMENT
SKALA 1:100



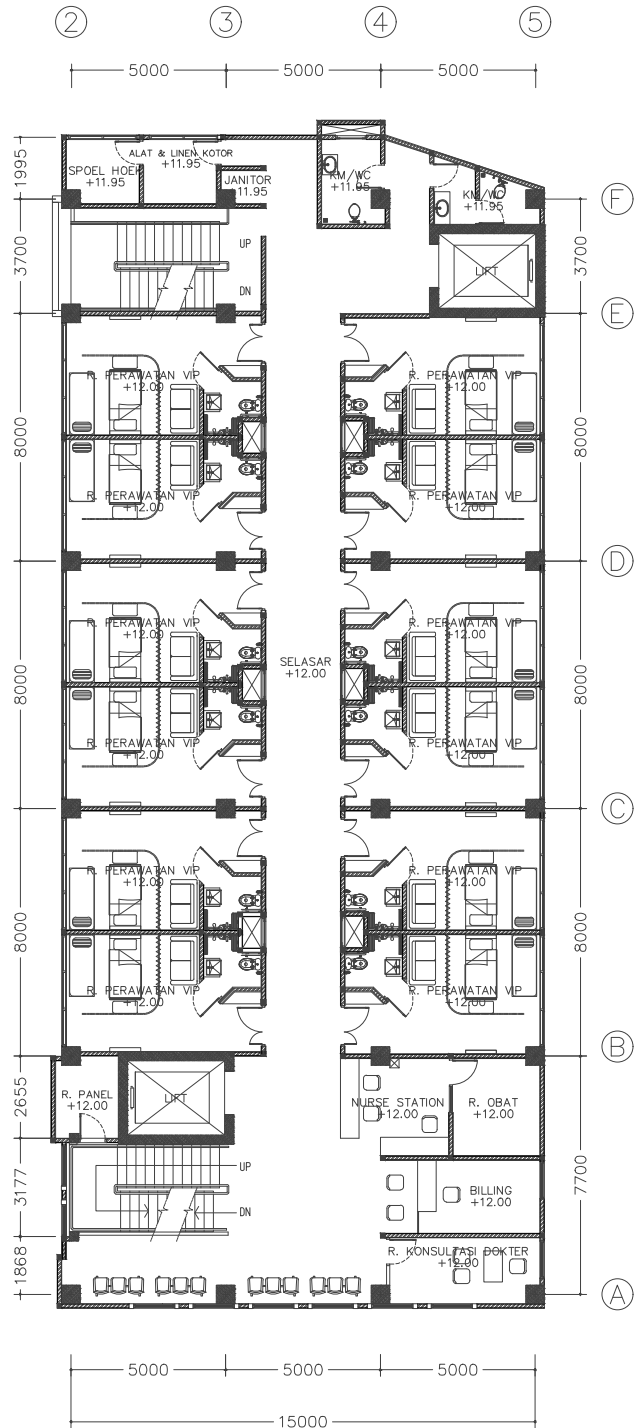
DENAH LANTAI 1
SKALA 1:100



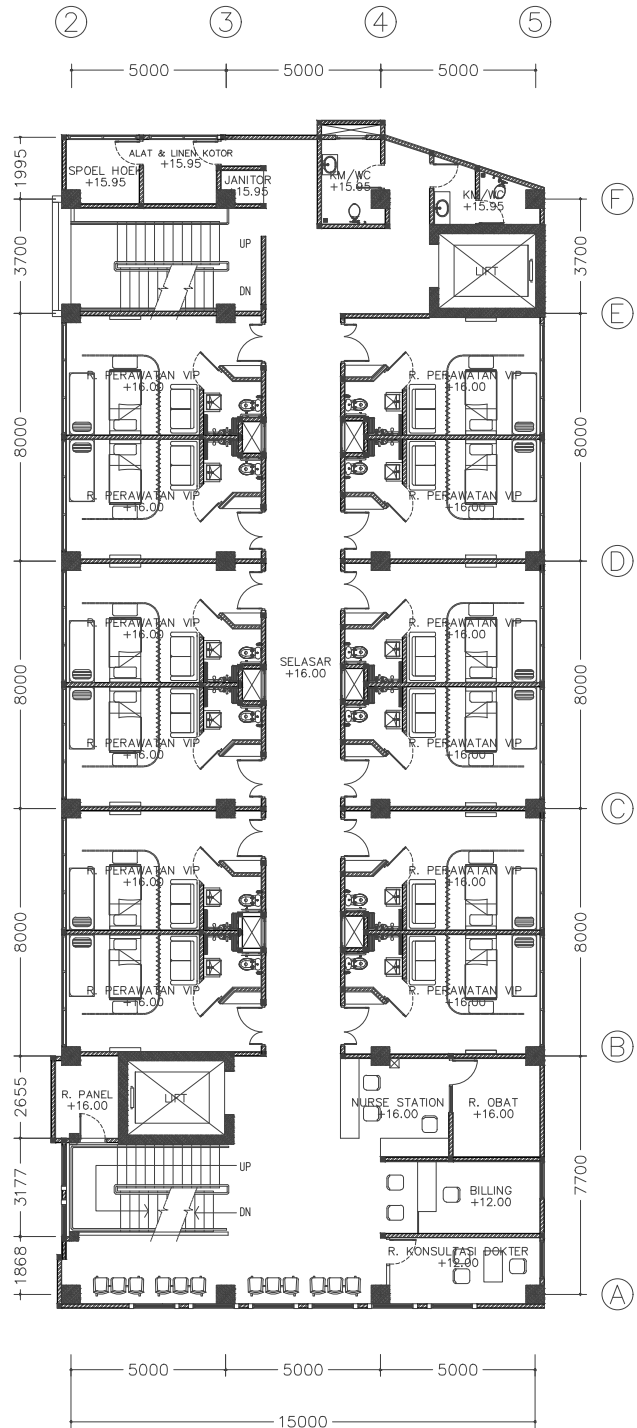
DENAH LANTAI 2
SKALA 1:100



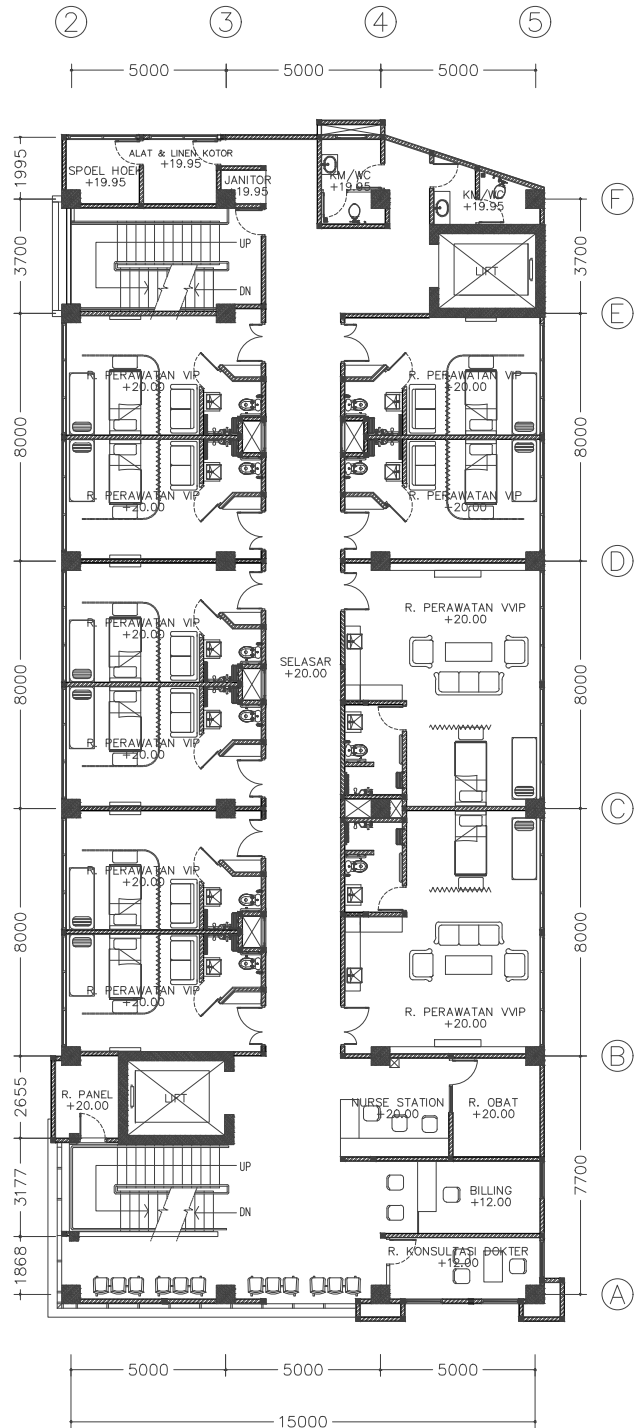
DENAH LANTAI 3
SKALA 1:100



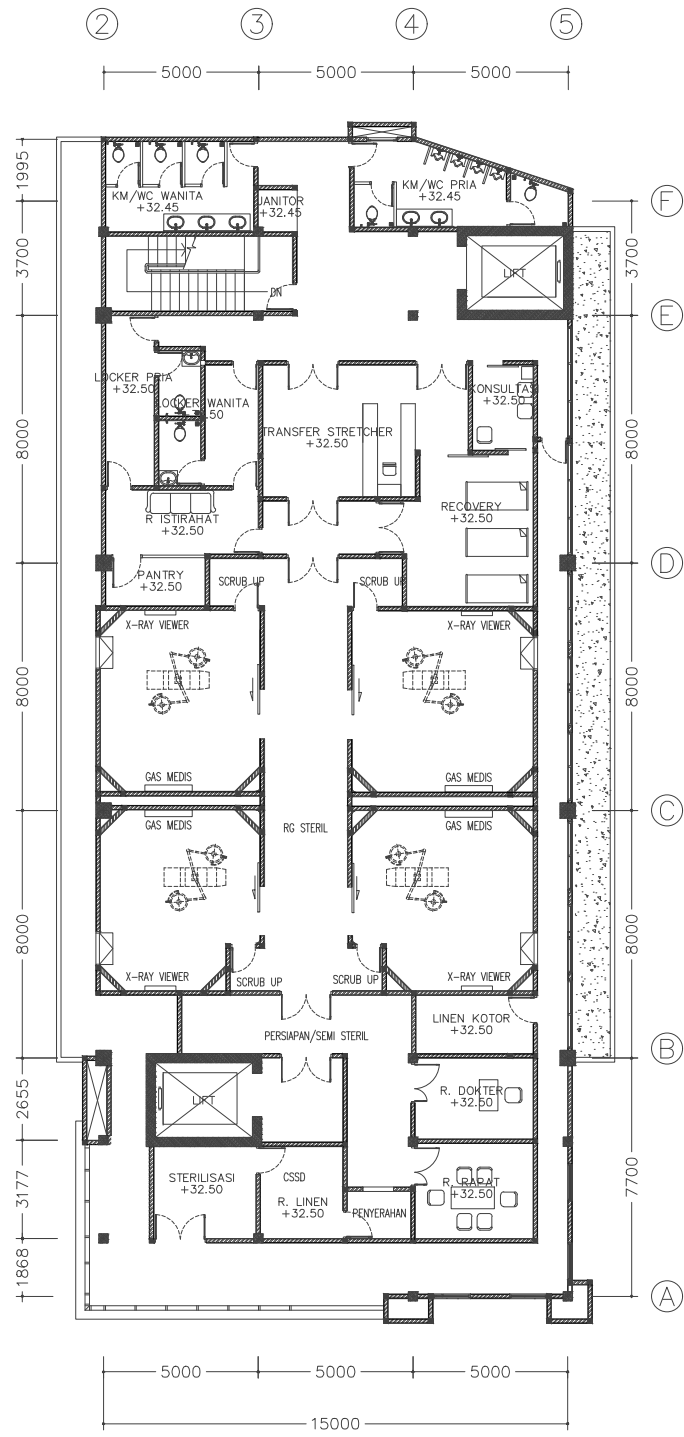
DENAH LANTAI 4
SKALA 1:100



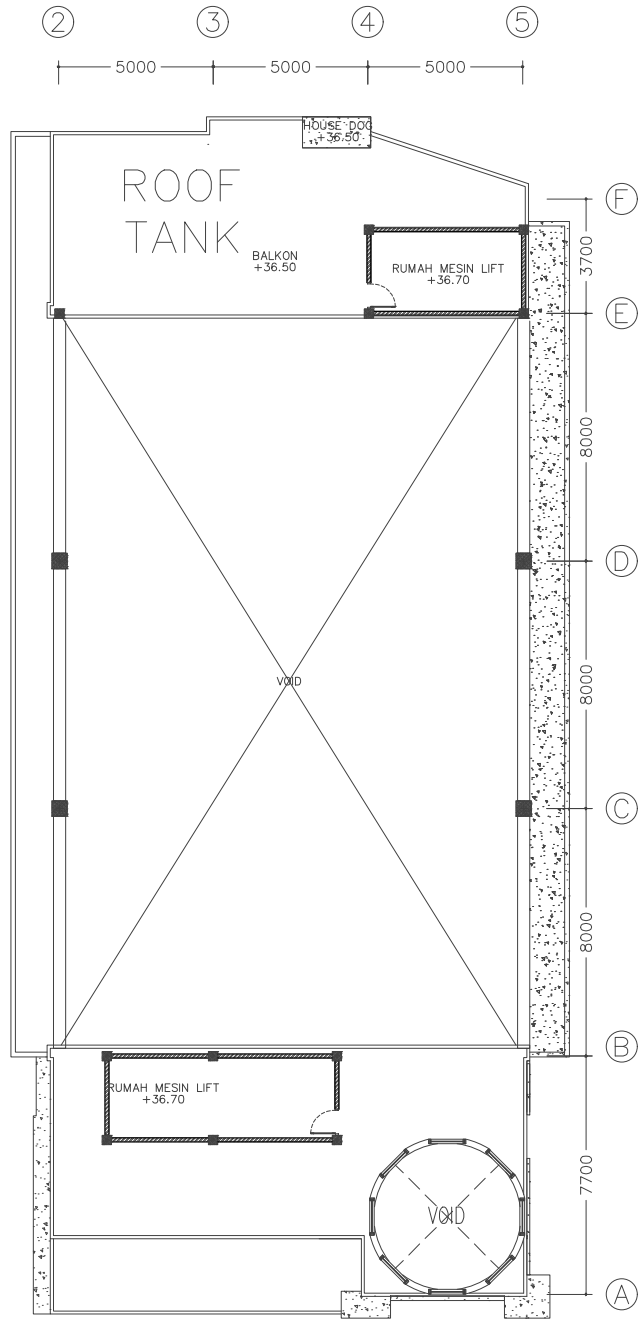
DENAH LANTAI 5
SKALA 1:100



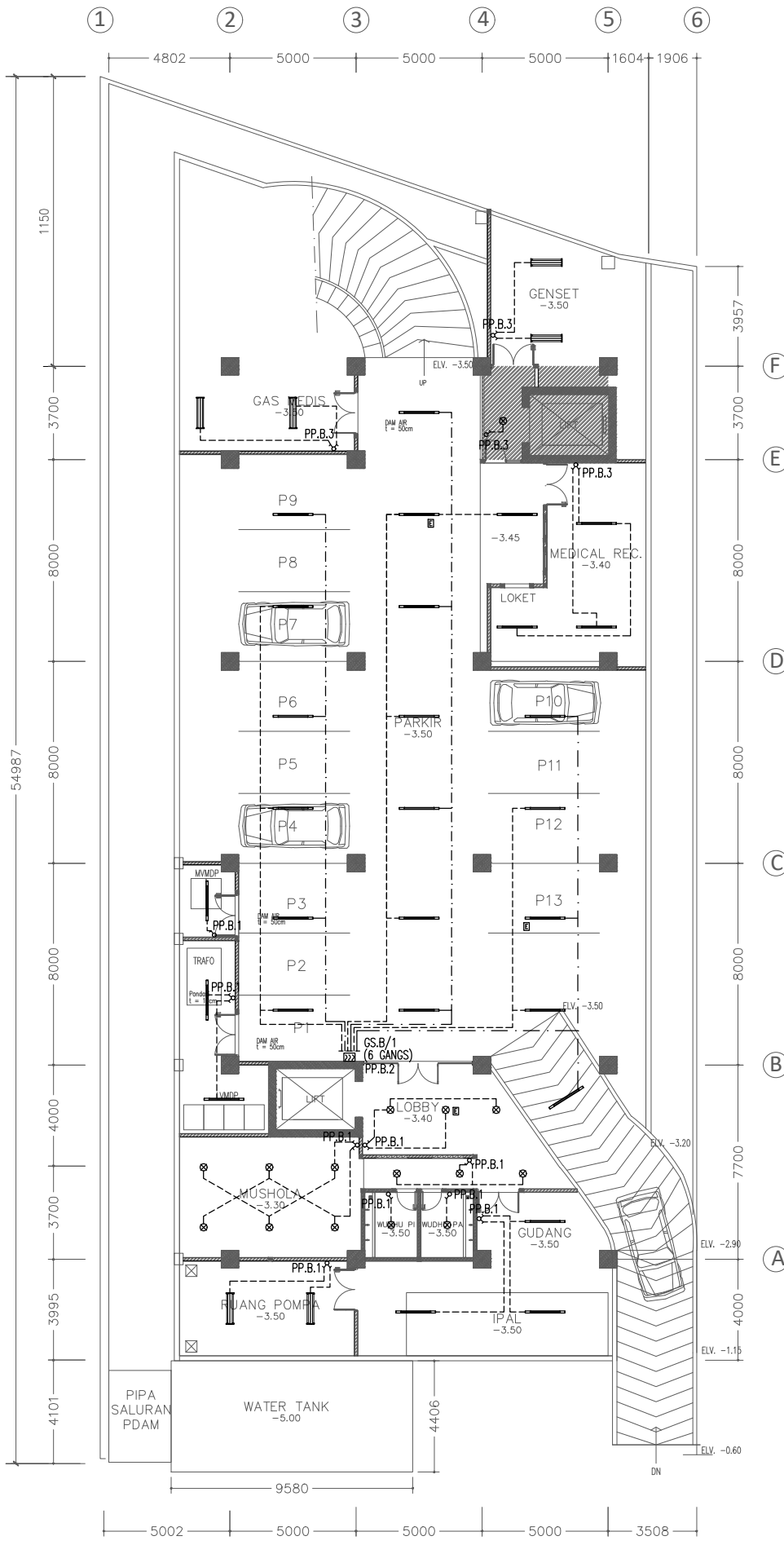
DENAH LANTAI 6
SKALA 1:100



DENAH LANTAI 9
 SKALA 1:100



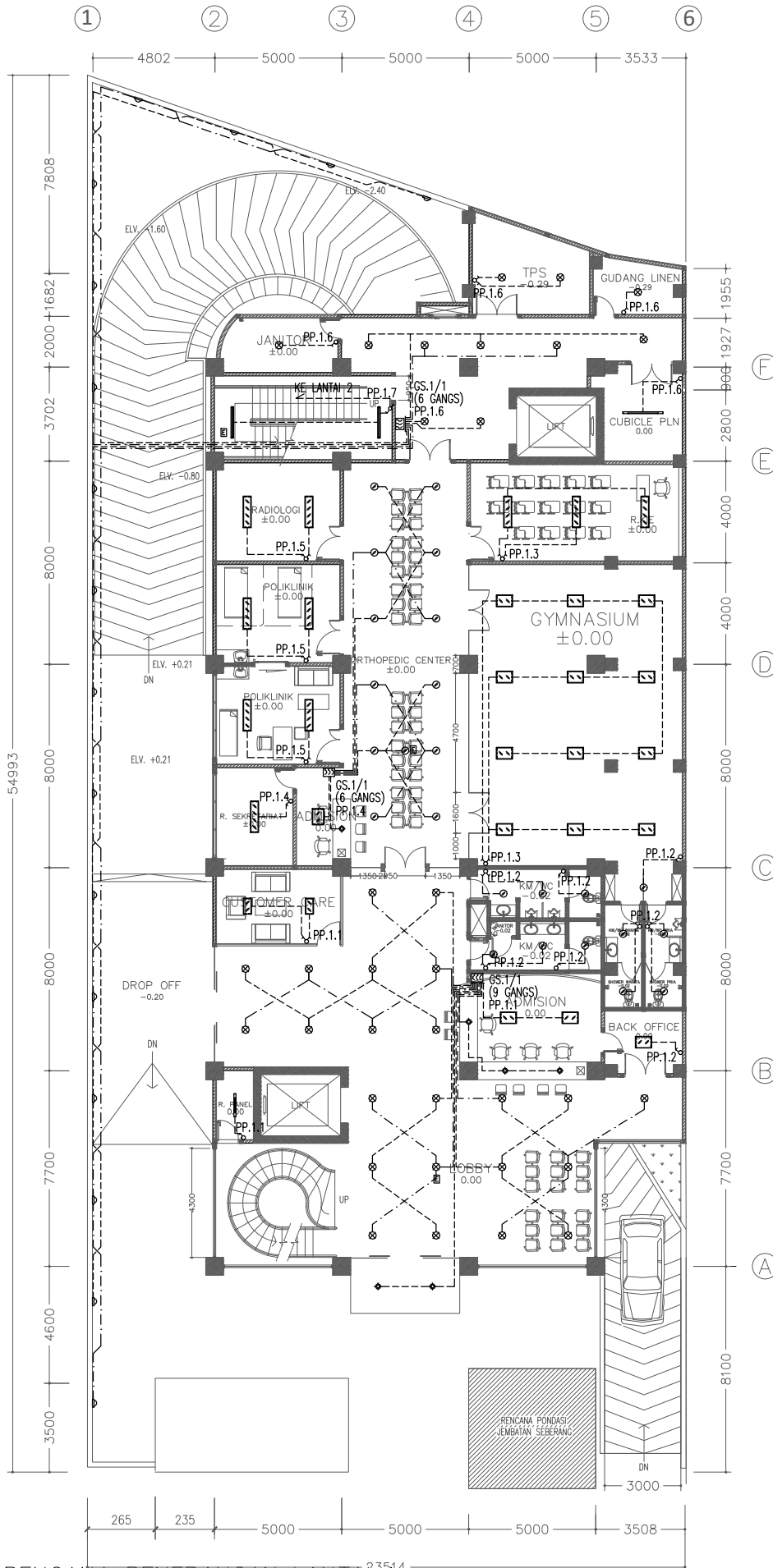
DENAH LANTAI ATAP
SKALA 1:100



SIMBOL & KETERANGAN	
	DOWNLIGHT LED 10W COOL DAYLIGHT INBOW
	DOWNLIGHT LED 10W COOL DAYLIGHT INBOW + BATTERY
	DOWNLIGHT LED 5W
	DOWNLIGHT LED 10W W/ ACRYLIC COVER
	DOWNLIGHT LED 10W W/ ACRYLIC COVER + BATTERY
	LAMPU SOROT HALOGEN 150W
	ROUND WALL LAMP LED 5W COOL DAYLIGHT
	BARETT TL CIRCULAR 22W
	LAMPU BEEHEAD 2 x TL LED 9W
	TL LED ARMATUR BAMBUI 9W
	TL LED ARMATUR BAMBUI 18W
	TL LED ARMATUR BAMBUI 18W + BATTERY
	TL LED WEATHER PROOF 18W
	TL LED WEATHER PROOF 18W + BATTERY
	RM 2 x TL LED 9W
	RM 3 x TL LED 9W
	RM 2 x TL LED 18W
	RM 2 x TL LED 9W W/ ACRYLIC COVER
	RM 3 x TL LED 9W W/ ACRYLIC COVER
	RM 2 x TL LED 18W W/ ACRYLIC COVER
	V SHAPE 2 x TL LED 18W
	LAMPU EXIT 1 MUKA
	LAMPU EXIT 2 MUKA
	EMERGENCY BATTERY KIT
	SAKLAR GANDA
	SAKLAR TUNGGAL
	SAKLAR HOTEL GANDA
	SAKLAR HOTEL TUNGGAL
	SAKLAR GANGS/GRND SWITCH
	WALL EXHAUST FAN
	CEILING EXHAUST FAN

RENCANA PENERANGAN BASEMENT
SKALA 1 : 200

LP.X/X
NO. GRUP (MCS) DI PANEL
NAMA PANEL
INSTALASI PENERANGAN MENGGUNAKAN KABEL
NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT #20mm

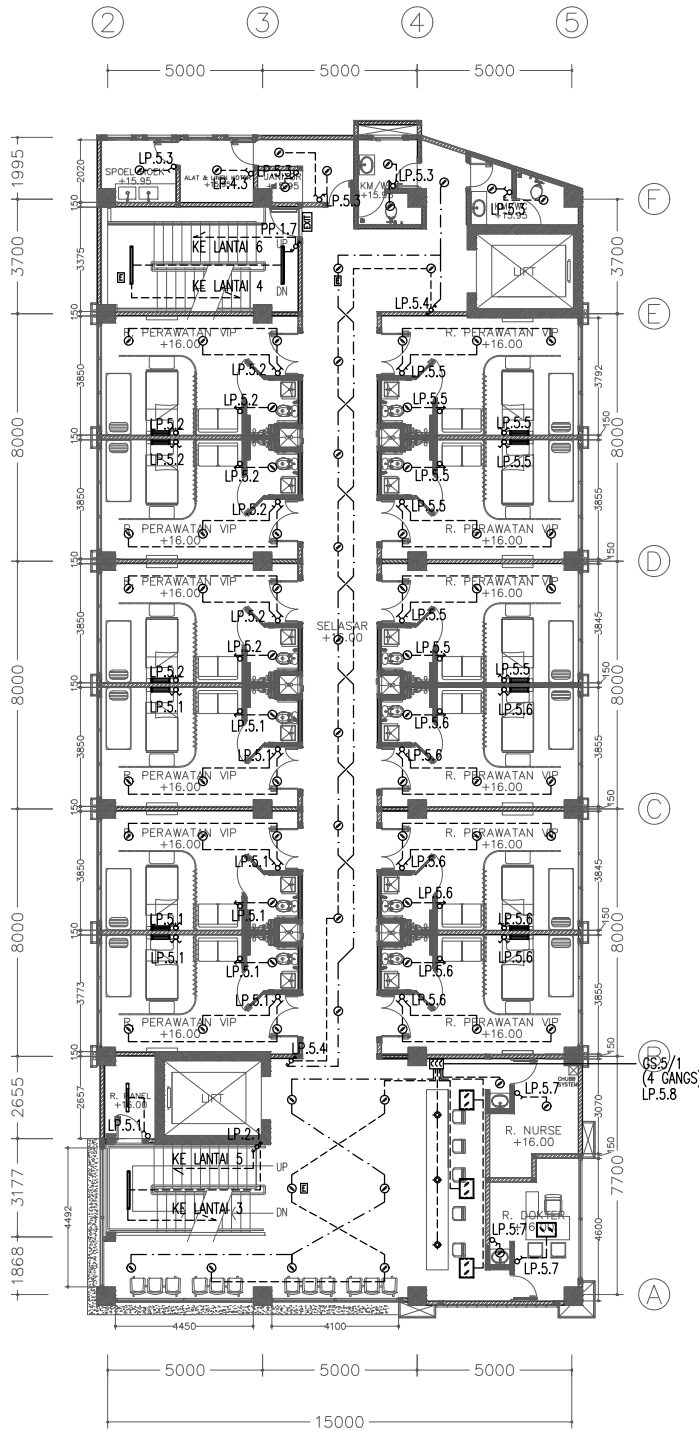


SIMBOL & KETERANGAN	
	DOWNLIGHT LED 10W COOL DAYLIGHT INBOW
	DOWNLIGHT LED 10W COOL DAYLIGHT INBOW + BATTERY
	DOWNLIGHT LED 5W
	DOWNLIGHT LED 10W W/ ACRYLIC COVER
	DOWNLIGHT LED 10W W/ ACRYLIC COVER + BATTERY
	LAMPU SOROT HALOGEN 150W
	ROUND WALL LAMP LED 5W COOL DAYLIGHT
	BARET TL CIRCULAR 22W
	LAMPU BEEHAD 2 x TL LED 5W
	TL LED ARMATUR BAMBU 5W
	TL LED ARMATUR BAMBU 15W
	TL LED ARMATUR BAMBU 15W + BATTERY
	TL LED WEATHER PROOF 15W
	TL LED WEATHER PROOF 15W + BATTERY
	RM 2 x TL LED 5W
	RM 3 x TL LED 5W
	RM 2 x TL LED 15W
	RM 2 x TL LED 5W W/ ACRYLIC COVER
	RM 3 x TL LED 5W W/ ACRYLIC COVER
	RM 2 x TL LED 15W W/ ACRYLIC COVER
	V SHMPE 2 x TL LED 15W
	LAMPU EXIT 1 MUKA
	LAMPU EXIT 2 MUKA
	EMERGENCY BATTERY KIT
	SAKLAR GANDA
	SAKLAR TUNGGAL
	SAKLAR HOTEL GANDA
	SAKLAR HOTEL TUNGGAL
	SAKLAR GANGS/GRD SWITCH
	WALL EXHAUST FAN
	CEILING EXHAUST FAN

RENCANA PENERANGAN LANTAI 1
SKALA 1 : 200

LP.X/X
NO. GRUP (MCS) DI PANEL
NAMA PANEL

INSTALASI PENERANGAN MENGGUNAKAN KABEL
NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT #20mm

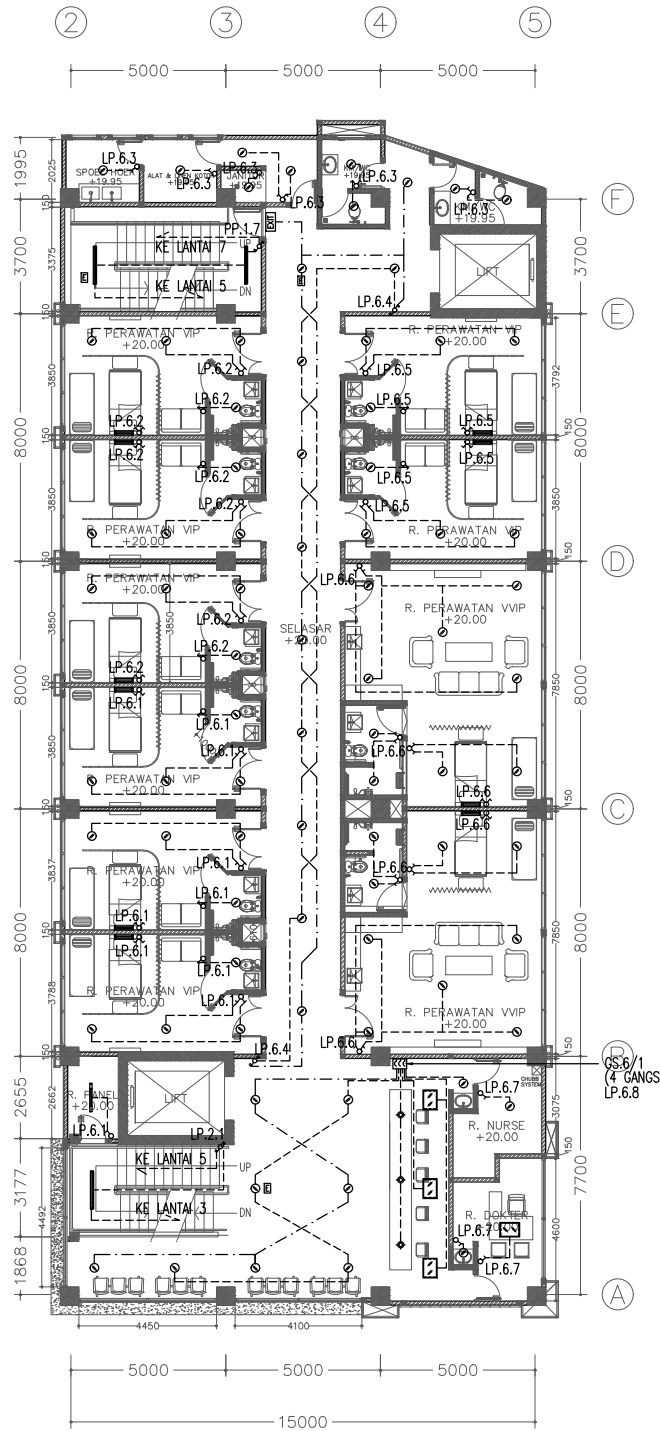


SIMBOL & KETERANGAN	
	DOWNLIGHT LED 10W COOL DAYLIGHT INBOW
	DOWNLIGHT LED 10W COOL DAYLIGHT INBOW + BATTERY
	DOWNLIGHT LED 5W
	DOWNLIGHT LED 10W W/ ACRYLIC COVER
	DOWNLIGHT LED 10W W/ ACRYLIC COVER + BATTERY
	LAMPU SOROT HALOGEN 150W
	ROUND WALL LAMP LED 5W COOL DAYLIGHT
	BARETT TL CIRCULAR 22W
	LAMPU BEDHEAD 2 x TL LED 9W
	TL LED ARMATUR BAMBUI 9W
	TL LED ARMATUR BAMBUI 18W
	TL LED ARMATUR BAMBUI 18W + BATTERY
	TL LED WEATHER PROOF 18W
	TL LED WEATHER PROOF 18W + BATTERY
	RM 2 x TL LED 9W
	RM 3 x TL LED 9W
	RM 2 x TL LED 18W
	RM 2 x TL LED 9W W/ ACRYLIC COVER
	RM 3 x TL LED 9W W/ ACRYLIC COVER
	RM 2 x TL LED 18W W/ ACRYLIC COVER
	V SHAPE 2 x TL LED 18W
	LAMPU EXIT 1 MUKA
	LAMPU EXIT 2 MUKA
	EMERGENCY BATTERY KIT
	SAKLAR GANDA
	SAKLAR TUNGGAL
	SAKLAR HOTEL GANDA
	SAKLAR HOTEL TUNGGAL
	SAKLAR GANGS/GRND SWITCH
	WALL EXHAUST FAN
	CEILING EXHAUST FAN

RENCANA PENERANGAN LANTAI 5
SKALA 1 : 200

LP.X/X
NO. GRUP (NCB) DI PANEL
NAMA PANEL

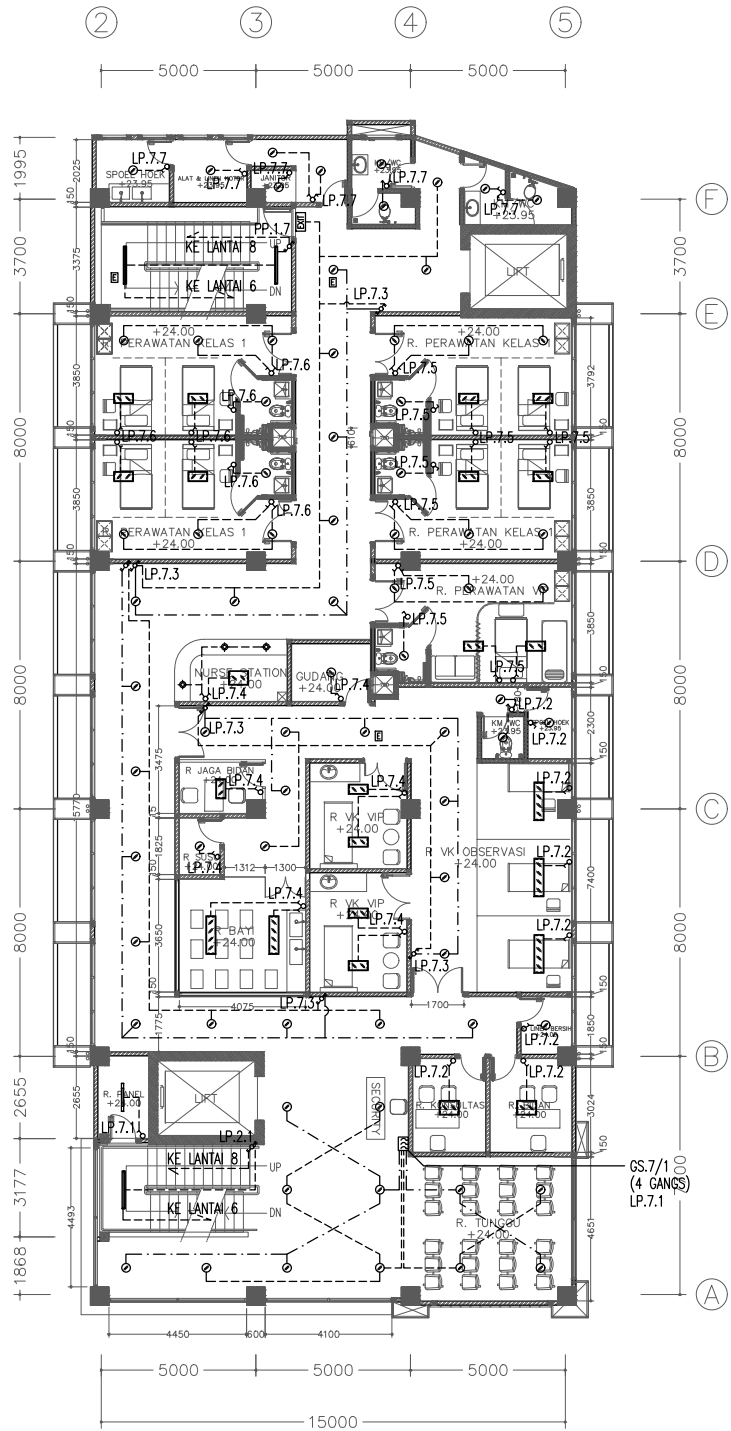
INSTALASI PENERANGAN MENGGUNAKAN KABEL
NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT #20mm



SIMBOL & KETERANGAN	
	DOWNLIGHT LED 10W COOL DAYLIGHT INBOW
	DOWNLIGHT LED 10W COOL DAYLIGHT INBOW + BATTERY
	DOWNLIGHT LED 5W
	DOWNLIGHT LED 10W W/ ACRYLIC COVER
	DOWNLIGHT LED 10W W/ ACRYLIC COVER + BATTERY
	LAMPU SOROT HALOGEN 150W
	ROUND WALL LAMP LED 5W COOL DAYLIGHT
	BARET TL CIRCULAR 22W
	LAMPU BEDHEAD 2 x TL LED 9W
	TL LED ARMATUR BAMBU 9W
	TL LED ARMATUR BAMBU 18W
	TL LED ARMATUR BAMBU 18W + BATTERY
	TL LED WEATHER PROOF 18W
	TL LED WEATHER PROOF 18W + BATTERY
	RM 2 x TL LED 9W
	RM 3 x TL LED 9W
	RM 2 x TL LED 18W
	RM 2 x TL LED 9W W/ ACRYLIC COVER
	RM 3 x TL LED 9W W/ ACRYLIC COVER
	RM 2 x TL LED 18W W/ ACRYLIC COVER
	V SHAPE 2 x TL LED 18W
	LAMPU EXIT 1 MUKA
	LAMPU EXIT 2 MUKA
	EMERGENCY BATTERY KIT
	SAKLAR GANDA
	SAKLAR TUNGGAL
	SAKLAR HOTEL GANDA
	SAKLAR HOTEL TUNGGAL
	SAKLAR GANGS/GRND SWITCH
	WALL EXHAUST FAN
	CEILING EXHAUST FAN

RENCANA PENERANGAN LANTAI 6
SKALA 1 : 200

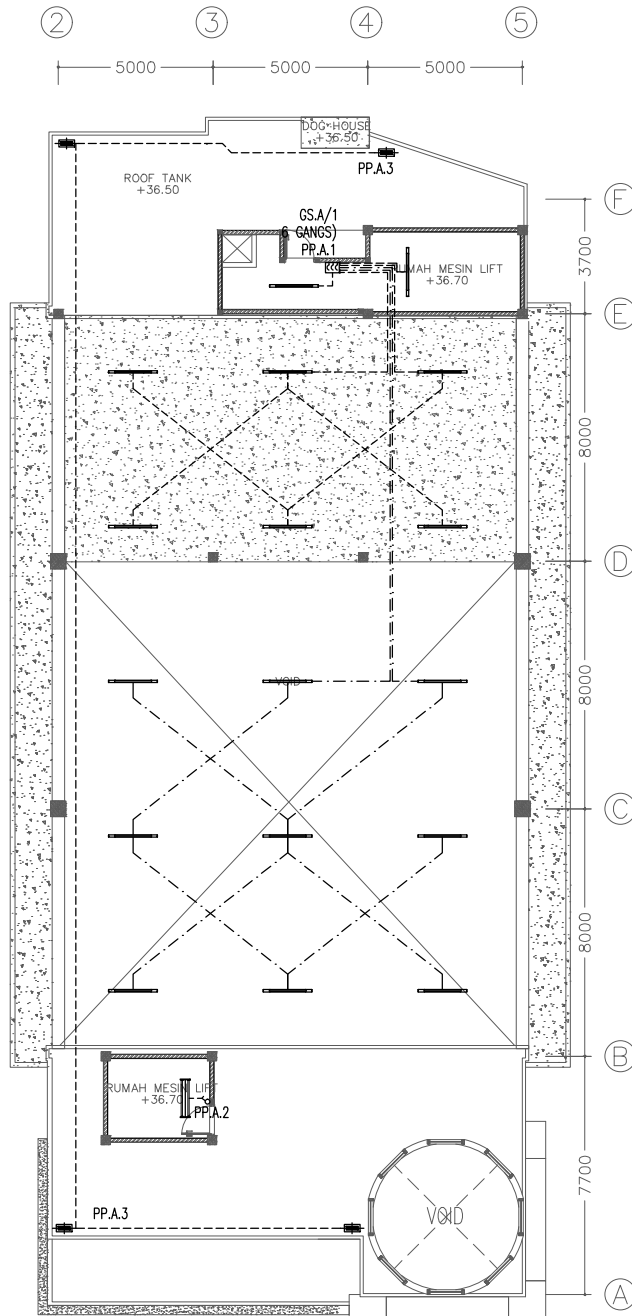
LP.X/X
NO. GRUP (NGB) DI PANEL
NAMA PANEL
INSTALASI PENERANGAN MENGGUNAKAN KABEL
NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT #20mm



SIMBOL & KETERANGAN	
	DOWNLIGHT LED 10W COOL DAYLIGHT INBOW
	DOWNLIGHT LED 10W COOL DAYLIGHT INBOW + BATTERY
	DOWNLIGHT LED 5W
	DOWNLIGHT LED 10W W/ ACRYLIC COVER
	DOWNLIGHT LED 10W W/ ACRYLIC COVER + BATTERY
	LAMPU SOROT HALOGEN 150W
	ROUND WALL LAMP LED 5W COOL DAYLIGHT
	BARET TL CIRCULAR 22W
	LAMPU BEDHEAD 2 x TL LED 9W
	TL LED ARMATUR BAMBUI 9W
	TL LED ARMATUR BAMBUI 18W
	TL LED ARMATUR BAMBUI 18W + BATTERY
	TL LED WEATHER PROOF 18W
	TL LED WEATHER PROOF 18W + BATTERY
	RM 2 x TL LED 9W
	RM 3 x TL LED 9W
	RM 2 x TL LED 18W
	RM 2 x TL LED 9W W/ ACRYLIC COVER
	RM 3 x TL LED 9W W/ ACRYLIC COVER
	RM 2 x TL LED 18W W/ ACRYLIC COVER
	V SHAPE 2 x TL LED 18W
	LAMPU EXIT 1 MUKA
	LAMPU EXIT 2 MUKA
	EMERGENCY BATTERY KIT
	SAKLAR GANDA
	SAKLAR TUNGGAL
	SAKLAR HOTEL GANDA
	SAKLAR HOTEL TUNGGAL
	SAKLAR GANGS/GRID SWITCH
	WALL EXHAUST FAN
	CEILING EXHAUST FAN

RENCANA PENERANGAN LANTAI 7
SKALA 1 : 200

LP.X/X
NO. GRUP (NCB) DI PANEL
NAMA PANEL
INSTALASI PENERANGAN MENGGUNAKAN KABEL
NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT #20mm

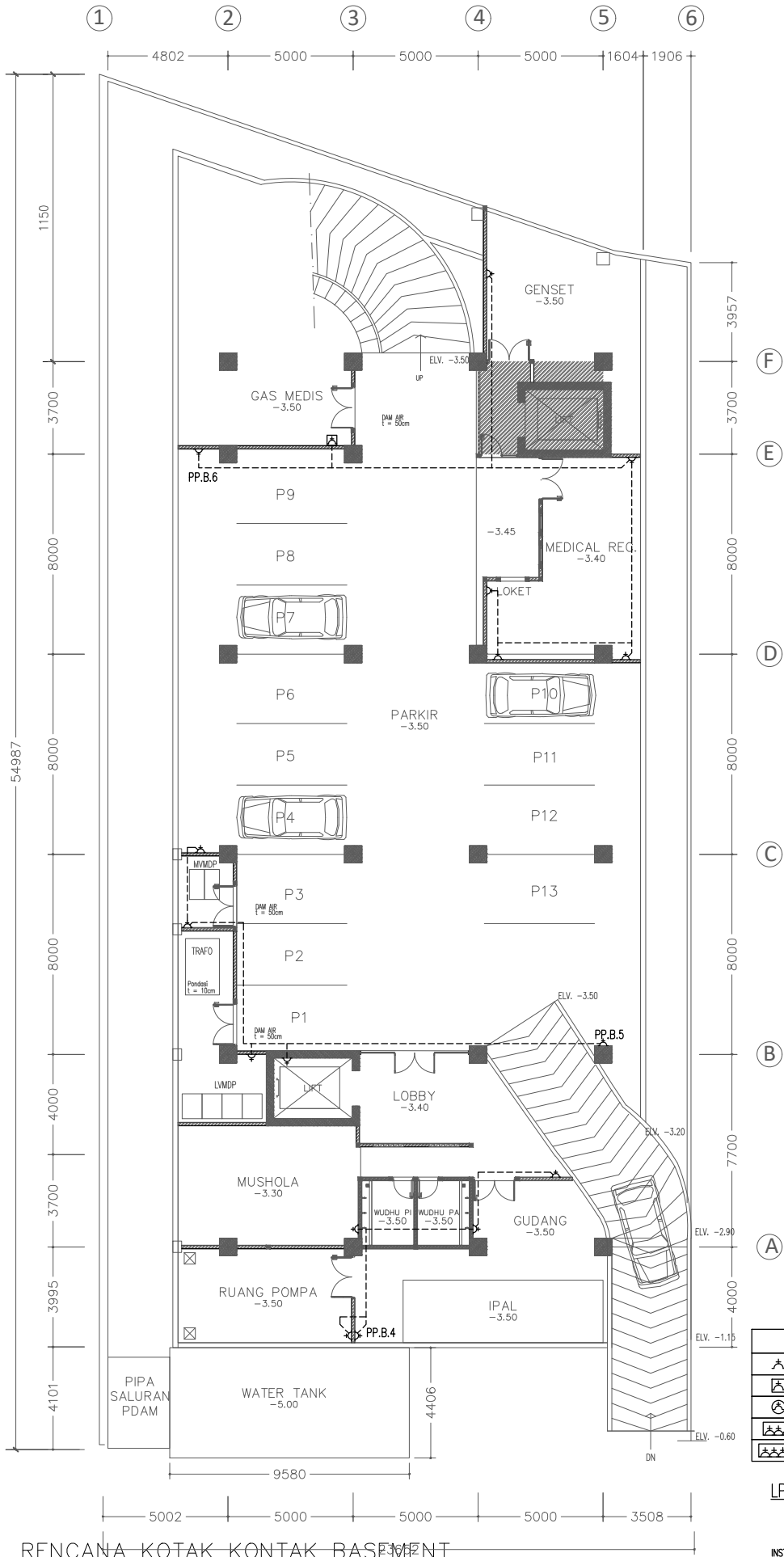


SIMBOL & KETERANGAN	
	DOWNLIGHT LED 10W COOL DAYLIGHT INBOW
	DOWNLIGHT LED 10W COOL DAYLIGHT INBOW + BATTERY
	DOWNLIGHT LED 5W
	DOWNLIGHT LED 10W W/ ACRYLIC COVER
	DOWNLIGHT LED 10W W/ ACRYLIC COVER + BATTERY
	LAMPU SOROT HALOGEN 150W
	ROUND WALL LAMP LED 5W COOL DAYLIGHT
	BAHRET TL CIRCULAR 22W
	LAMPU BEDHEAD 2 x TL LED 9W
	TL LED ARMATUR BAMBU 9W
	TL LED ARMATUR BAMBU 18W
	TL LED ARMATUR BAMBU 18W + BATTERY
	TL LED WEATHER PROOF 18W
	TL LED WEATHER PROOF 18W + BATTERY
	RM 2 x TL LED 9W
	RM 3 x TL LED 9W
	RM 2 x TL LED 18W
	RM 2 x TL LED 9W W/ ACRYLIC COVER
	RM 3 x TL LED 9W W/ ACRYLIC COVER
	RM 2 x TL LED 18W W/ ACRYLIC COVER
	Y SHAPE 2 x TL LED 18W
	LAMPU EXIT 1 MUKA
	LAMPU EXIT 2 MUKA
	EMERGENCY BATTERY KIT
	SAKLAR GANDA
	SAKLAR TUNGGAL
	SAKLAR HOTEL GANDA
	SAKLAR HOTEL TUNGGAL
	SAKLAR GANGS/GRND SWITCH
	WALL EXHAUST FAN
	CEILING EXHAUST FAN

RENCANA PENERANGAN LANTAI ATAP
SKALA 1 : 200

LP.X/X
NO. GRUP (MCB) DI PANEL
NAMA PANEL

INSTALASI PENERANGAN MENGGUNAKAN KABEL
NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT #20mm

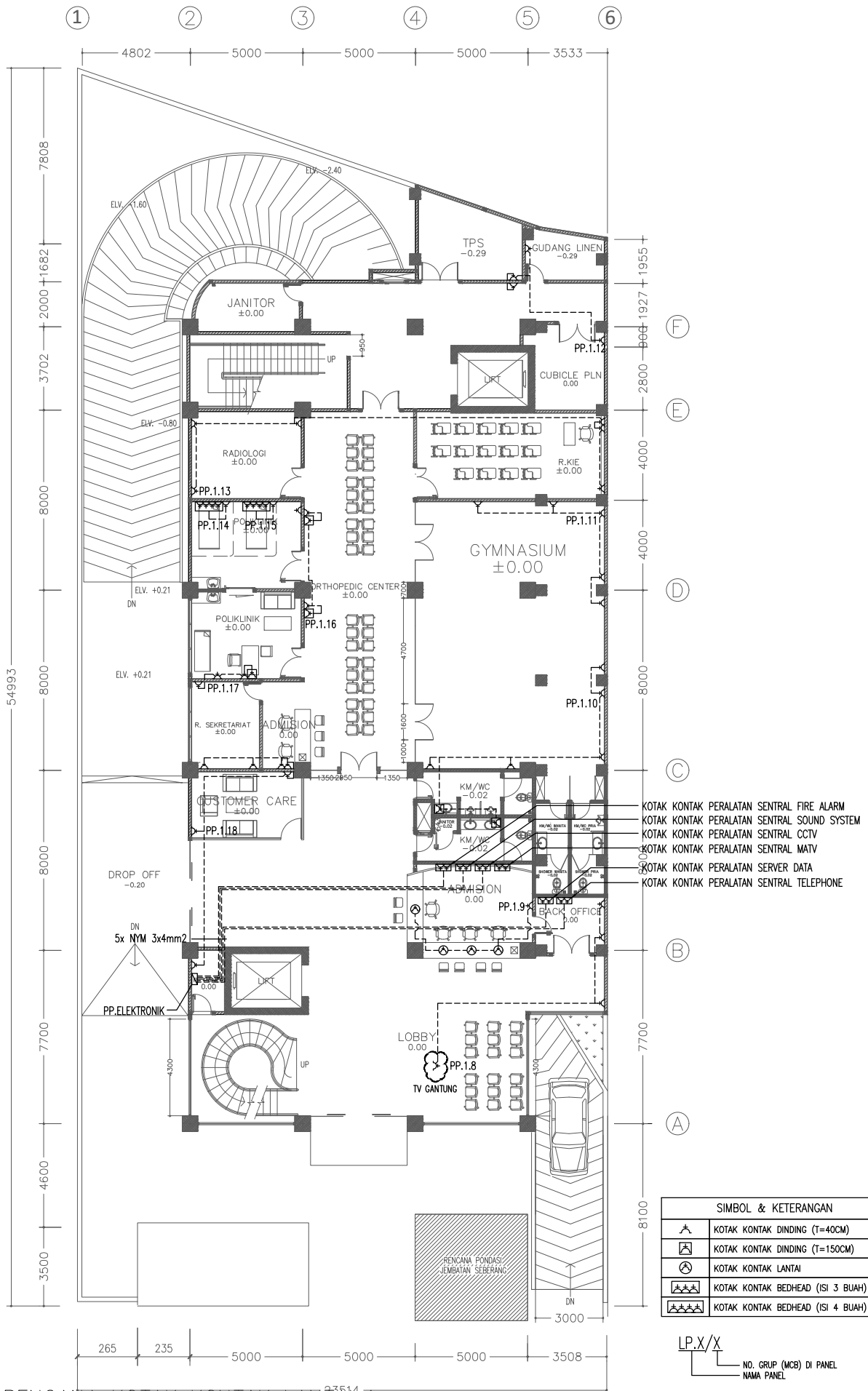


SIMBOL & KETERANGAN	
	KOTAK KONTAK DINDING (T=40CM)
	KOTAK KONTAK DINDING (T=150CM)
	KOTAK KONTAK LANTAI
	KOTAK KONTAK BEDHEAD (ISI 3 BUAH)
	KOTAK KONTAK BEDHEAD (ISI 4 BUAH)

LP.X/X
 NO. GRUP (MCS) DI PANEL
 NAMA PANEL

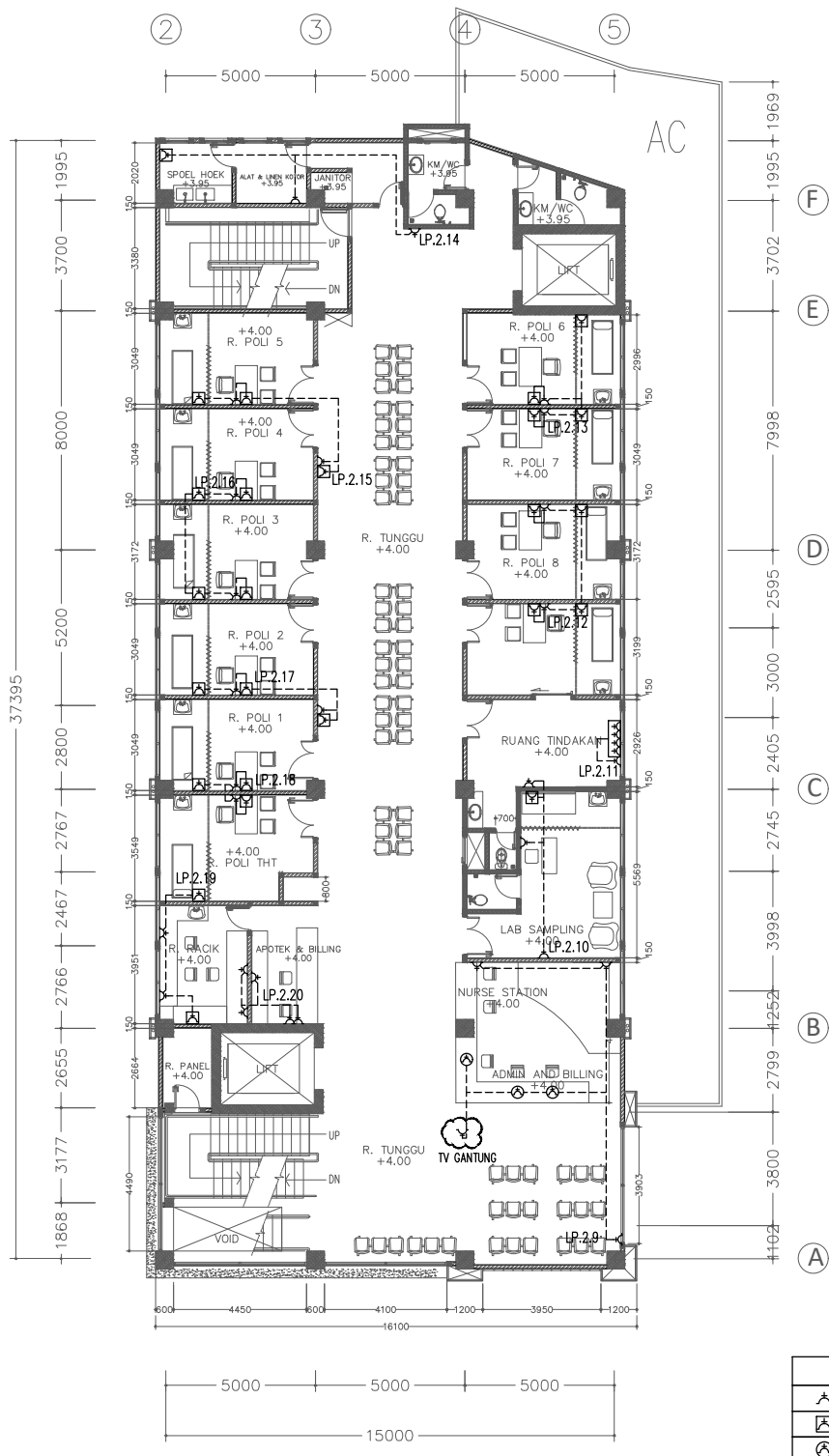
INSTALASI KOTAK KONTAK MENGGUNAKAN KABEL
 NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT Ø20mm

RENCANA KOTAK KONTAK BASEMENT
 SKALA 1:100



RENCANA KOTAK KONTAK LANTAI 1
SKALA 1:100

- KOTAK KONTAK PERALATAN SENTRAL FIRE ALARM
- KOTAK KONTAK PERALATAN SENTRAL SOUND SYSTEM
- KOTAK KONTAK PERALATAN SENTRAL CCTV
- KOTAK KONTAK PERALATAN SENTRAL MATV
- KOTAK KONTAK PERALATAN SERVER DATA
- KOTAK KONTAK PERALATAN SENTRAL TELEPHONE

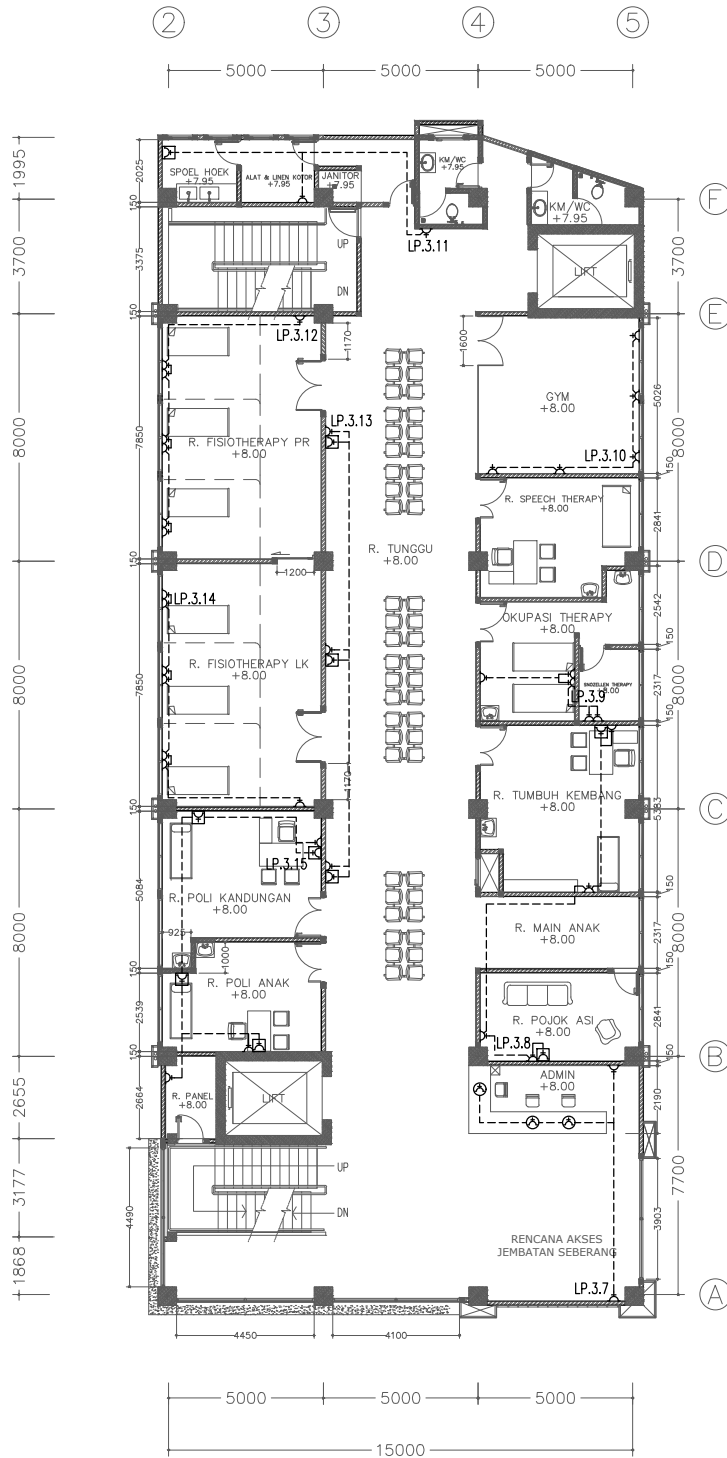


SIMBOL & KETERANGAN	
	KOTAK KONTAK DINDING (T=40CM)
	KOTAK KONTAK DINDING (T=150CM)
	KOTAK KONTAK LANTAI
	KOTAK KONTAK BEDHEAD (ISI 3 BUAH)
	KOTAK KONTAK BEDHEAD (ISI 4 BUAH)

LP.X/X
 NO. GRUP (MCB) DI PANEL
 NAMA PANEL

INSTALASI KOTAK KONTAK MENGGUNAKAN KABEL
 NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT Ø20mm

RENCANA KOTAK KONTAK LANTAI 2
 SKALA 1:100



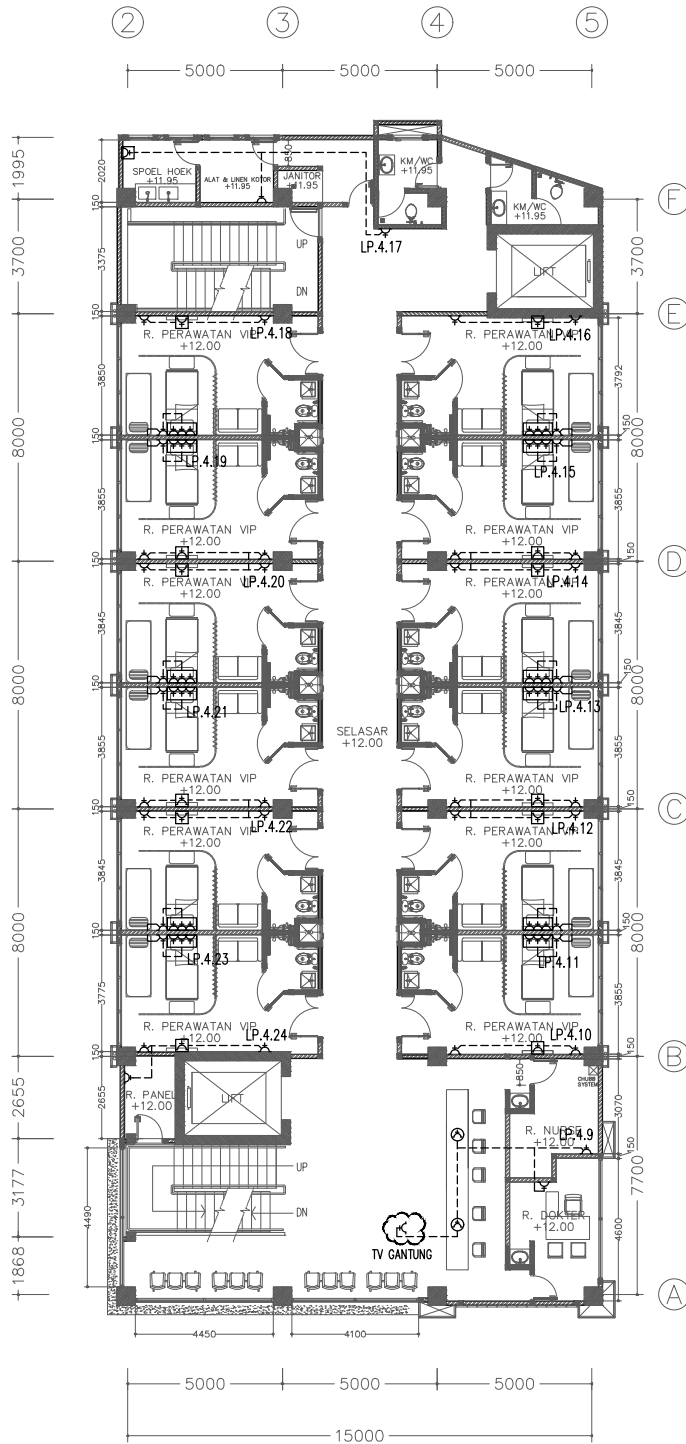
RENCANA KOTAK KONTAK LANTAI 3
SKALA 1:100

SIMBOL & KETERANGAN	
	KOTAK KONTAK DINDING (T=40CM)
	KOTAK KONTAK DINDING (T=150CM)
	KOTAK KONTAK LANTAI
	KOTAK KONTAK BEDHEAD (ISI 3 BUAH)
	KOTAK KONTAK BEDHEAD (ISI 4 BUAH)

LP.X/X

NO. GRUP (MCB) DI PANEL
NAMA PANEL

INSTALASI KOTAK KONTAK MENGGUNAKAN KABEL
NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT Ø20mm

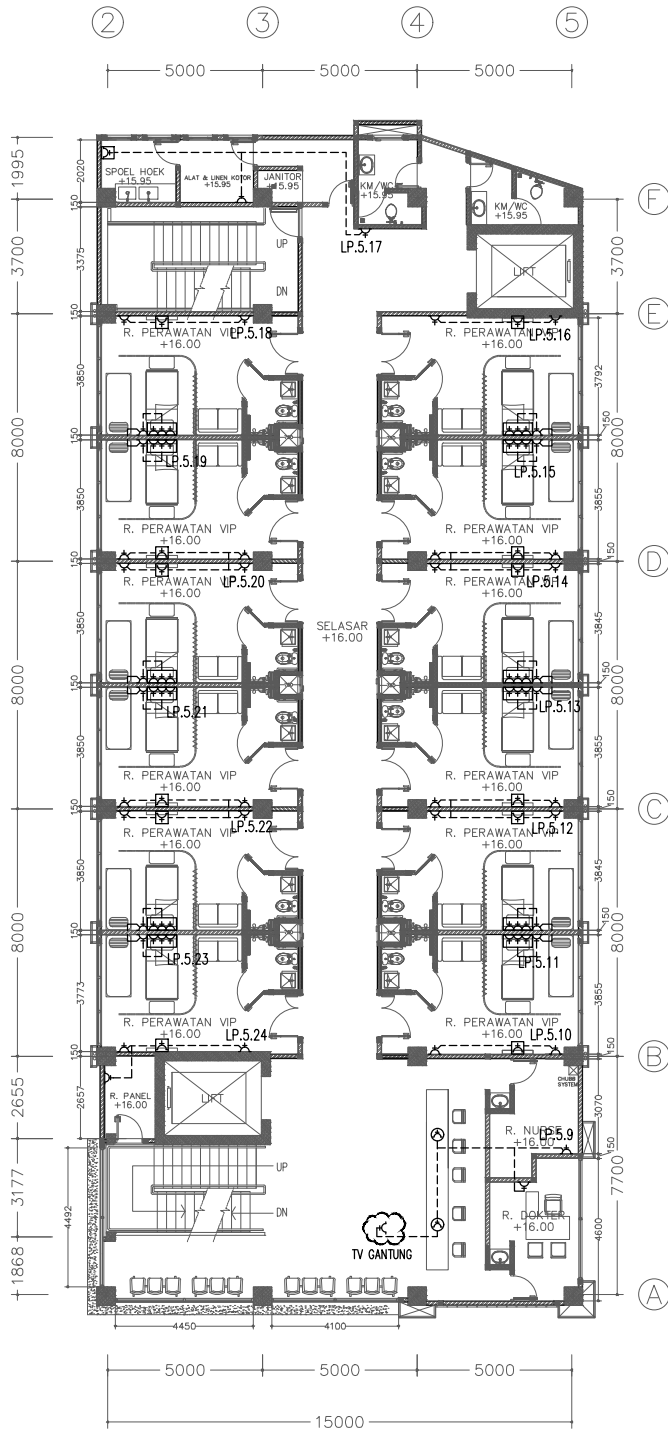


SIMBOL & KETERANGAN	
	KOTAK KONTAK DINDING (T=40CM)
	KOTAK KONTAK DINDING (T=150CM)
	KOTAK KONTAK LANTAI
	KOTAK KONTAK BEDHEAD (ISI 3 BUAH)
	KOTAK KONTAK BEDHEAD (ISI 4 BUAH)

LP.X/X
 NO. GRUP (MCB) DI PANEL
 NAMA PANEL

INSTALASI KOTAK KONTAK MENGGUNAKAN KABEL
 NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT #20mm

RENCANA KOTAK KONTAK LANTAI 4
 SKALA 1:100

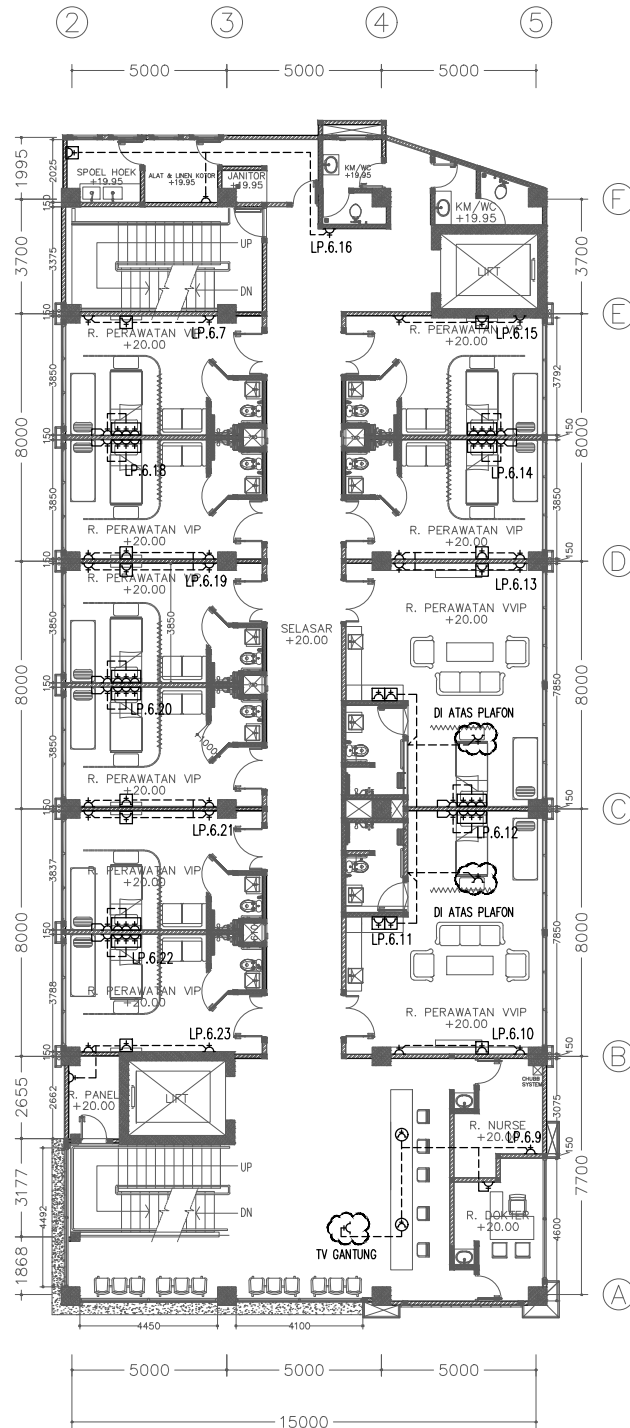


SIMBOL & KETERANGAN	
	KOTAK KONTAK DINDING (T=40CM)
	KOTAK KONTAK DINDING (T=150CM)
	KOTAK KONTAK LANTAI
	KOTAK KONTAK BEDHEAD (ISI 3 BUAH)
	KOTAK KONTAK BEDHEAD (ISI 4 BUAH)

LP.X/X
 NO. GRUP (MCB) DI PANEL
 NAMA PANEL

INSTALASI KOTAK KONTAK MENGGUNAKAN KABEL
 NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT #20mm

RENCANA KOTAK KONTAK LANTAI 5
 SKALA 1:100

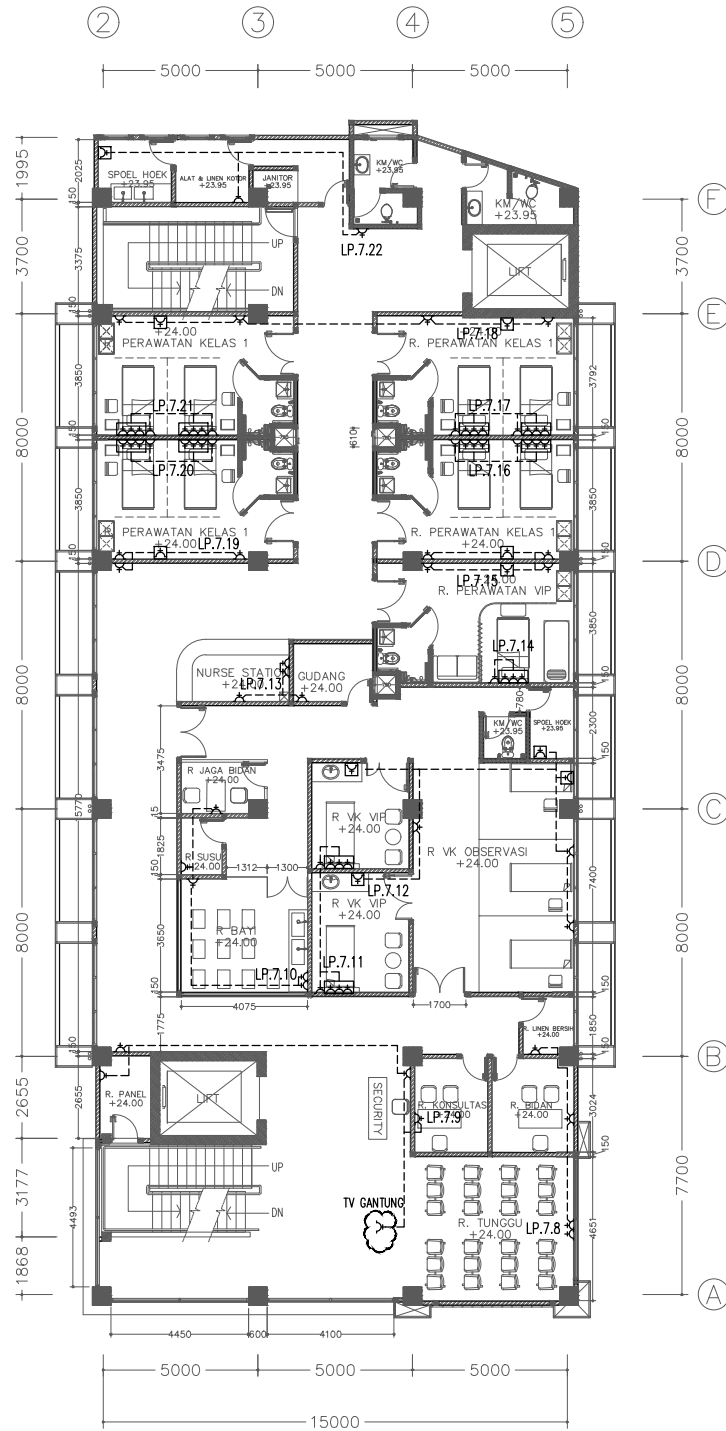


SIMBOL & KETERANGAN	
	KOTAK KONTAK DINDING (T=40CM)
	KOTAK KONTAK DINDING (T=150CM)
	KOTAK KONTAK LANTAI
	KOTAK KONTAK BEDHEAD (ISI 3 BUAH)
	KOTAK KONTAK BEDHEAD (ISI 4 BUAH)

LP.X/X
 NO. GRUP (MCB) DI PANEL
 NAMA PANEL

INSTALASI KOTAK KONTAK MENGGUNAKAN KABEL
 NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT #20mm

RENCANA KOTAK KONTAK LANTAI 6
 SKALA 1:100

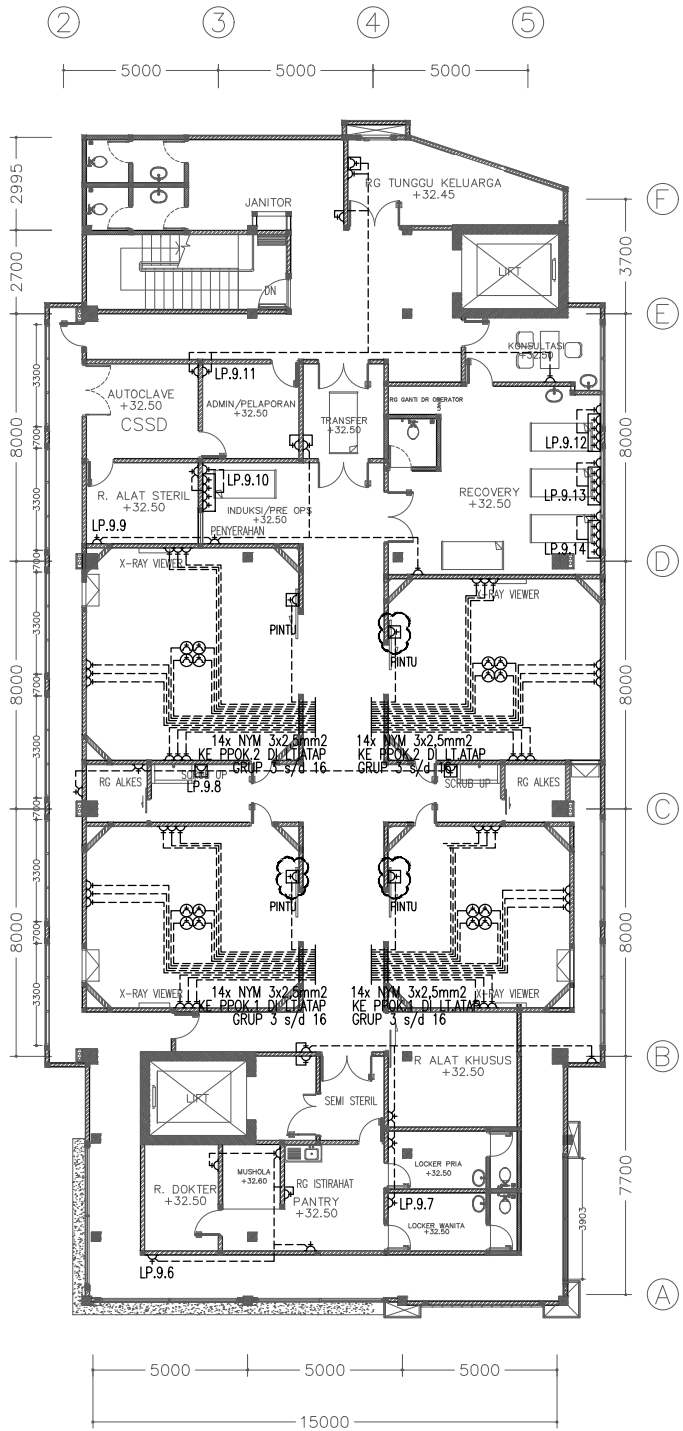


SIMBOL & KETERANGAN	
	KOTAK KONTAK DINDING (T=40CM)
	KOTAK KONTAK DINDING (T=150CM)
	KOTAK KONTAK LANTAI
	KOTAK KONTAK BEDHEAD (ISI 3 BUAH)
	KOTAK KONTAK BEDHEAD (ISI 4 BUAH)

LP.X/X
 NO. GRUP (MCB) DI PANEL
 NAMA PANEL

INSTALASI KOTAK KONTAK MENGGUNAKAN KABEL
 NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT #20mm

RENCANA KOTAK KONTAK LANTAI 7
 SKALA 1:100

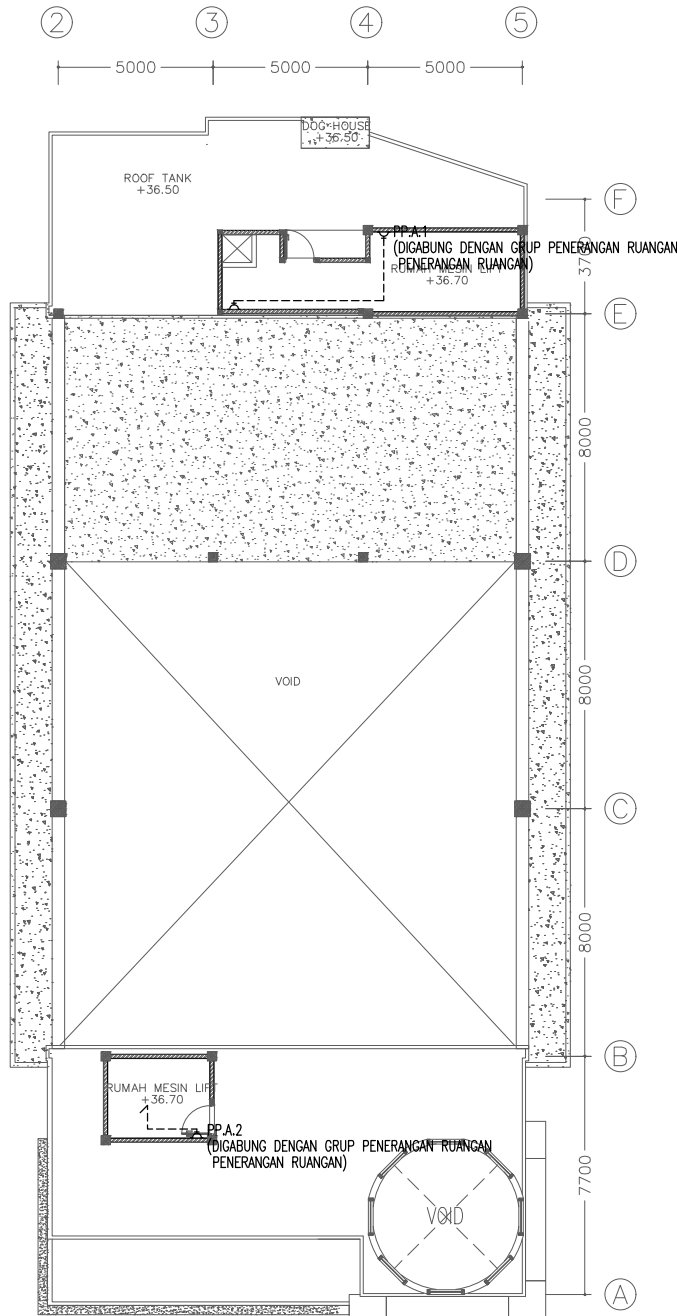


SIMBOL & KETERANGAN	
	KOTAK KONTAK DINDING (T=40CM)
	KOTAK KONTAK DINDING (T=150CM)
	KOTAK KONTAK LANTAI
	KOTAK KONTAK BEDHEAD (ISI 3 BUAH)
	KOTAK KONTAK BEDHEAD (ISI 4 BUAH)

LP.X/X
 NO. GRUP (MCB) DI PANEL
 NAMA PANEL

INSTALASI KOTAK KONTAK MENGGUNAKAN KABEL
 NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT Ø20mm

RENCANA KOTAK KONTAK LANTAI 9
 SKALA 1:100



RENCANA KOTAK KONTAK LANTAI ATAP
SKALA 1:100

SIMBOL & KETERANGAN	
	KOTAK KONTAK DINDING (T=40CM)
	KOTAK KONTAK DINDING (T=150CM)
	KOTAK KONTAK LANTAI
	KOTAK KONTAK BEDHEAD (ISI 3 BUAH)
	KOTAK KONTAK BEDHEAD (ISI 4 BUAH)

LP.X/X

 NO. GRUP (MCB) DI PANEL
 NAMA PANEL

INSTALASI KOTAK KONTAK MENGGUNAKAN KABEL
 NYM 3x2,5mm² DALAM HIGH IMPACT CONDUIT Ø20mm