) U <i>f</i>	AL PENCAHAYAAN	N D	AN BUKA	AN UNTUK PE	LAN LANTAL	ARAS BAWAH	
)	UA	L PENCAHAYAAN DA	N B	UKAAN				
		BILIK	k	(ELUASAN	PENCAHAYAAN 20%	PENCAHAYAAN	BUKAAN 10%	BUKAAN
				(sq. m)	YANG DIPERLUKAN (SQ.M)	YANG DISEDIAKAN (SQ.M)	YANG DIPERLUKAN (SQ.M)	YANG DISEDIAKAN (SQ.M)
		BLOK A- PENTADBIRAN						
	1	TANGGA 01	1/2	73.39 = 36.70	7.34	4.32	3.67	-
	2	RUANG MENYAMBUT TETAMU, GALERI & TANGGA 2		212.15	42.43	114.90	21.22	-
	3	BILIK KAKITANGAN		462.32	92.46	55.50	46.23	19.60
	4	TANDAS 01 (M) (0.20mp/unit)		17.95	(1.40mp/7 unit)	-	-	-
	5	TANDAS 02 (F) (0.20mp/unit)		29.72	(1.20mp/6unit)	0.65	-	0.65

TOTAL GROSS AREA = 807.60 sq.m

JAD	UA	L PENCAHAYAAN DA	N E	UKAAN					
	DIEII			(ELUASAN	PENCAHAYAAN 20% YANG DIPERLUKAN (SQ.M)	PENCAHAYAAN YANG DISEDIAKAN (SQ.M)	BUKAAN 10% YANG DIPERLUKAN (SQ.M)	BUKAAN YANG DISEDIAKAN (SQ.M)	REMARKS (AL=ARTIFICIAL LIGHTING)
		BLOK B- PERPUSTAKAAN	N DAI	N BILIK KULIAH					
	1	TANGGA 03	1/2	60.27 = 30.14	6.03	-	6.03	-	MV / AC
	2	LIF LOBI 01 (LOBI RINTANGA API)	57.24	11.45	-	5.72	-	MV / AC
	3	KORIDOR		400.20	80.04	-	40.02	-	MV+(ARTIFICIAL LIGHTING
	4	BILIK DB		25.62	-	-	-	-	-
	5	TANDAS 03 (M)		37.63	(2.00mp/10 unit)	1.04		1.04	MV+TH6
	6	TANDAS 04 (F)		31.42	(1.20mp/6 unit)	1.69		1.69	TH5+TH6
	7	JANITOR 01		5.99	1.20	-	0.6	-	MV
ΑH		OKU-01		6.41	(0.20mp/unit)	0.65		0.65	TH5+MV
× ×	9	BILIK KETUA KESELAMATAN & BILIK KAWALAN API.		55.06	11.01	5.40	5.51	3.50	(W2x2) +AC
ω		AHU 02		54.19	10.84	-	5.42	-	MV
S A S	11	BILIK UTILITI 01		10.55	2.11	-	1.06	-	MV
AR	12	TANGGA 04		155.57	31.11	27.17	15.52		FG71+FG1b+MV
ANTAI	13	PERPUSTAKAAN / CIRCULATION COUNTER		596.30	119.26	48.15	59.63	48.15	(W1x3)+(W2x7)+ FG1c + FG1d + MV+ (ARTIFICIAL LIGHTING)
	14	F&B OUTLET		45.90	9.18	17.71	4.59	-	FG47c + NV + (AL)
AN	15	CONVENIENCE STORE 01		42.58	8.52	-	4.26	-	NV+ (A.L)
PEL	16	CONVENIENCE STORE 02		42.77	8.55	27.20	4.28		FG41a+NV+(AL)
	17	RUANG LEGAR		462.84	92.57	-	46.28	-	NV+ ARTIFICIAL LIGHTING
	18	TANGGA 05	1/2	53.54=26.77	5.35	-	2.68	-	AL2 + NV

	BILIK	ł	KELUASAN	PENCAHAYAAN 20% YANG DIPERLUKAN	PENCAHAYAAN YANG DISEDIAKAN	BUKAAN 10% YANG DIPERLUKAN	BUKAAN YANG DISEDIAKAN	REMARKS
			(sq. m)	(SQ.M)	(SQ.M)	(SQ.M)	(SQ.M)	(AL=ARTIFICIAL LIGHTIN
	BLOK C- DEWAN SERBAGUNA KAFERT	TARIA						
1	TANGGA 06	1/2	44.56=22.28	4.46	-	2.23	-	MV
2	RUANG MAKAN KAFETERIA (RUANG TERBUKA)		454.59	-	-	45.46	-	NV
3	RUANG LEGAR KAFETERIA (RUANG TERBUKA)		462.94	-	-	46.29	-	NV
4	DAPUR KAFETERIA (RUANG TERBUKA)		170.38	34.08	-	17.04	-	NV
5	KORIDOR DAPUR KAFETERIA		98.48	19.70	-	9.85	-	NV+(ARTIFICIAL LIGHTIN
6	BILIK UTILITI / BILIK MV		12.49	2.50	1.04	1.25	1.04	TH6
7	MALE SURAU 01 / ABLUTION		65.73	13.15	7.00	6.57	7.00	AL5+AL7+(TH4x2) +N\ (ARTIFICIAL LIGHTING
8	FEMALE SURAU 02 / ABLUTION		59.70	11.94	7.00	5.97	7.00	AL5+AL7+(TH4x2) +N\ (ARTIFICIAL LIGHTING
9	JABATAN PENYELENGGARAAN , BILIK PEMANDU & BILIK PENGURUS		99.88	19.98	-	9.99	-	FG46 + MV (ARTIFICIAL LIGHTING
10	BENGKEL PENYELENGGARAAN DAN SERBAGUNA		122.78	24.56	-	12.28	-	MV + (ARTIFICIAL LIGHTING
1′			12.19	2.43	-	1.215	-	NV
12	2 CHILLER PLANT&FIRE WATER TANK ROOM		349.29	69.86	-	34.93	-	MV
13	3 TANGGA 7	1/2	44.95=22.47	4.49	-	2.25	-	MV
H 14	FIRE FIGHTING PUMP ROOM		47.36	9.47	-	4.74	-	MV
≥ 10	5 GARDENER ROOM		10.89	2.18	=	1.09	-	MV+(ARTIFICIAL LIGHTI
Ψ Π 16	6 CLEANER CHEMICAL ROOM		11.56	2.31	-	1.57	-	MV+(ARTIFICIAL LIGHTI
S 1	CLEANER SUPERVISOR OFFICE		12.77	2.55	-	1.27	-	MV+(ARTIFICIAL LIGHTI
Y 18	DOMESTIC WATER TRANSFER TANK		121.72	24.34	-	12.17	-	MV
_ 19	9 RORO BIN CENTRE		60.59	12.12	-	6.06	-	MV+(ARTIFICIAL LIGHTI
NA 2	0 RECYCLING COMPARTMENT		9.90	1.98	-	0.99	-	MV
2 V 2	1 WET WASTE ROOM		21.29	4.26	-	2.13	-	MV
2 2 2 2	2 GREASE INTERCEPTOR		21.35	4.27	-	2.14	-	MV
2	3 CONTAINER STORE		14.97	2.99	2.52	1.50	-	FG21c
2	4 SECURITY ROOM (SHTCA)		9.14	1.83	5.04	0.91	-	FG21c x2
2	5 RCV OFFICE		17.00	3.14	-	1.70	-	MV
2	6 JABATAN PEMBELIAN		55.75	11.15	2.52	5.58		FG21c
2	7 LIF LOBI 3 & KORIDOR		159.62	31.92	8.00	15.96	8.00	FG78 + NV
2	8 TANGGA 08	1/2	48.91=24.45	4.59	-	2.45	-	MV
2	9 BILIK UTILITI 01		17.22	3.44	0.98	1.72	0.98	TH2
3	0 CONSUMER 11KV VCB ROOM		32.27	6.45	-	3.23	-	MV
3	1 2X2000KVA DYN11 S.DOWN TX		51.39	10.28	-	5.14	-	MV
3	2 415V CONSUMER MSB ROOM		49.26	9.85	-	4.93	-	MV
3	3 GENSET ROOM		54.37	10.87	-	5.44	-	MV
3	4 LOADING BAY (RUANG TERBUKA)		129.26	25.85	-	25.85	-	MV
3	5 RECEIVENG AREA (RUANG TERBUKA)		54.37	11.95	-	11.95	-	MV
3:	6 HOT WATER PLANT ROOM		40.00	8.00	-	8.00	-	MV

JADUAL PENCAHAYAAN DAN BUKAAN UNTUK PELAN LANTAI ARAS 1

JADUAL PENCAHAYAAN DAN BUKAAN

TOTAL GROSS AREA = 2087.18 sq.m

	BILIK	F	KELUASAN	PENCAHAYAAN 20%	PENCAHAYAAN	BUKAAN 10%	BUKAAN	REMARKS
			(sq. m)	YANG DIPERLUKAN (SQ.M)	YANG DISEDIAKAN (SQ.M)	YANG DIPERLUKAN (SQ.M)	YANG DISEDIAKAN (SQ.M)	(AL=ARTIFICIAL LIGHTING)
	BLOK A- PENTADBIRAN							
1	TANGGA 01	1/2	73.39=36.67	7.34	4.32	3.67	2.80	NV+W1
2	TANDAS 07 (M) (0.20mp/unit)		14.43	(1.00mp/5 unit)	-	-	-	MV
3	TANDAS 08 (F) (0.20mp/unit)		14.11	(0.60mp/3unit)	0.65	-	0.65	TH5 + MV
4	PANTRY 02		4.59	0.92	-	0.46	-	MV
5	AHU 03		27.51	5.72	-	2.75	-	MV
6	BILIK MESYUARAT		97.41	19-48	35.19	9.74	-	W5+W6+W7+FG4d+ FG4e+MV
7	EQUIPMENT ROOM		9.61	1.92	-	0.96	-	MV
ی ا∟	PANTRY		12.69	2.54	-	1.27	-	MV
9	BILIK KAKITANGAN AKADEMIK		237.27	47-45	18.00	23.73	18.00	(W1x2)+(W2x2)+FG4d+MV
10	BILIK UTILITI		17.00	3.40	-	1.70	-	MV
11	BILIK LOKER		18.39	3.68	-	1.84		MV
12	BILIK PROGRAM AKADEMIK		104.34	20-87	11.88	10.43	11.88	W1+(W2x3)+(W7x2)xMV
13	TANGGA 02	1/2	47.06=23.53	4.71	-	2.35	-	MV
14	KORIDOR		186.07	37.21	-	18.61	-	MV

JADUAL PENCAHAYAAN DAN BUKAAN

		BILIK	۲	KELUASAN	PENCAHAYAAN 20% YANG DIPERLUKAN	PENCAHAYAAN YANG DISEDIAKAN	BUKAAN 10% YANG DIPERLUKAN	BUKAAN YANG DISEDIAKAN	REMARKS
				(sq. m)	(SQ.M)	(SQ.M)	(SQ.M)	(SQ.M)	(AL=ARTIFICIAL LIGHTING)
S		BLOK C- AKADEMIK DAN DEWAN	SER	BAGUNA					
RA RA	1	TANGGA 06	1/2	43.46=21.73	4.35	2.47	2.17	2.47	FG77 +NV
₹	2	TANGGA 07	1/2	44.19=22.18	4.42	4.94	2.21	4.94	(FG77x2) +NV
<	3	TANGGA 08	1/2	47.13=23.57	4.71	4.94	2.36	4.94	(FG77x2) +NV
Z	4	BILIK MENARA PENYEJUK		362.74	-	-	-	-	-
J N V	5	BILIK SISTEM TANGKI PENUAIAN AIR HUJAN (SPAH)		54.00	-	-	-	-	(ARTIFICIAL LIGHTING)
PEI									

JADUAL PENCAHAYAAN DAN BUKAAN

TOTAL GROSS AREA = 3142.98 sq.m

JADUAL PENCAHAYAAN DAN BUKAAN

REMARKS (AL=ARTIFICIAL LIGHTING)

		BILIK	k	ELUASAN	PENCAHAYAAN 20%	PENCAHAYAAN	BUKAAN 10%	BUKAAN	REMARKS
					YANG DIPERLUKAN	YANG DISEDIAKAN	YANG DIPERLUKAN	YANG DISEDIAKAN	KEMAKNS
				(sq. m)	(SQ.M)	(SQ.M)	(SQ.M)	(SQ.M)	
		BLOK B- PERPUSTAKAAN	DAN	BILIK KULIAH					(AL=ARTIFICIAL LIGHTING)
	1	TANGGA 03	1/2	79.26=39.63	7.93	17.55	3.96	-	FG19 + MV
	2	LIF LOBI 01 (LOBI RINTANGAN API)		56.80	11.36	1	5.68	-	MV
	3	BILIK UTILITI 2		6.87	1.37	-	0.69		MV
	4	KORIDOR		105.67	21.13	28.78	21.13	28.78	(W1x2)x(W2x3)+FG38+ FG49+(FG52) + MV
	5	BILIK UTILITI 1		10.88	2.17	-	1.08	-	MV
	6	TANDAS 09 (M) (0.20mp/unit)		37.63	(2.00mp/10 unit)	1.04	-	1.04	TH5+MV
S	7	TANDAS 10 (F) (0.20mp/unit)		30.54	(1.20mp/6 unit)	1.69	-	1.69	TH5+TH6
ARA	8	JANITOR 03		5.90	1.18	-	0.59	-	MV
A A	9	AHU 04		54.60	10.92	-	5.46	-	-
ANT	10	OKU-03 (0.20mp/unit)		6.05	(0.20mp/unit)	0.65	1	0.65	TH5+ (NV)
LA	11	TANGGA 04	1/2	27.77=13.86	2.77	35.30	1.39	-	(FG1ax4) + MV
PELAN	12	PERPUSTAKAAN		767.55	153.51	102.88	76.76	28-70	(W1x4)+(W2x10+FG1a+ FG5b+FG18+MV+ (ARTIFICIAL LIGHTING)
ш.	13	BILIK LATIHAN		268.70	53.74	35.30	26.87	119.22	(FGax2)+FG1e+AL16+NV
	14	TANGGA 05	1/2	57.98=28.99	5.80		2.90	1.00	AL2 + NV
	TO	TAL GROSS AREA	=	1433.67 sq.m					

NV+ ARTIFICIAL LIGHTING

JADUAL PENCAHAYAAN DAN BUKAAN UNTUK PELAN LANTAI ARAS 2

		BILIK		KELUASAN	PENCAHAYAAN 20% YANG DIPERLUKAN	PENCAHAYAAN YANG DISEDIAKAN	BUKAAN 10% YANG DIPERLUKAN	BUKAAN YANG DISEDIAKAN	REMARKS
				(sq. m)	(SQ.M)	(SQ.M)	(SQ.M)	(SQ.M)	(AL=ARTIFICIAL LIGHTIN
		BLOK A- PENTADBIRAN							
	1	TANGGA 01	1/2	73.39=36.67	7.34	2.70	3.67	2.75	W2+AL4+NV
	2	TANDAS 13 (M) (0.20mp/unit)		14.43	(1.00mp/5 unit)	-		-	MV
S 2	3	TANDAS 14 (F) (0.20mp/unit)		14.11	(0.60mp/3unit)	0.65		0.65	TH5 + MV
ARA	4	PANTRY 03		4.59	0.91	-	0.45	-	MV+(ARTIFICIAL LIGHTIN
	5	AHU 06		26.87	5.37	-	2.69	-	MV+(ARTIFICIAL LIGHTIN
'N LANTAI	6	PEJABAT PENTADBIRAN		572.27	114.45	118.58	57.23	26.64	(W1x3)+W2x6)+(W3x2)+ (W4x2)+FG33+(FG33a x3 FG33c+FG33b+MV + (ARTIFICIAL LIGHTING)
PELAN	7	PARK WINDOW (RUANG TERBUKA)	1/2	68.53=34.265	-	-	-	-	NV
P.	8	KORIDOR 1		190.55	38.11	31.69	19.06	42.77	W1+(W2x4)+FG41+FG49 (FG52x2)+NV (ARTIFICIAL LIGHTING)
	9	BILIK IDF		6.77	1.35	-	0.68	-	MV+(ARTIFICIAL LIGHTIN
	_	OTAL GROSS AREA = 90	00.5	2 -					

JADUAL PENCAHAYAAN DAN BUKAAN

	BILIK		KELUASAN	PENCAHAYAAN 20%	PENCAHAYAAN	BUKAAN 10%	BUKAAN	REMARKS
			(sq. m)	YANG DIPERLUKAN (SQ.M)	YANG DISEDIAKAN (SQ.M)	YANG DIPERLUKAN (SQ.M)	YANG DISEDIAKAN (SQ.M)	(AL=ARTIFICIAL LIGHTING
	BLOK B- PERPUSTAKAAN DAN BI	.IK KU	LIAH	'		•	1	
1	TANGGA 03	1/2	79.26=39.63	7.93	17.55	3.96	2.00	AL1+AL3+NV
2	LIF LOBI 01 (LOBI RINTANGAN API)		65.03	13.01	5.40	6.50	3.50	(W2ax2)+MV
3	KORIDOR 2		235.80	47.16	-	23.58	1.75	W2a+AL2a+MV
4	TANDAS 15 (M) (0.20mp/unit		37.63	(2.00mp/10 unit)	1.04		1.04	MV+TH6
5	TANDAS 16 (F) (0.20mp/unit		30.54	(1.20mp/6unit)	1.69		1.69	TH5+TH6
6	JANITOR 05	\top	5.90	1.18	-	0.59	-	MV
7	OKU-05 (0.20mp/unit		6.05	(0.20mp/unit)	0.65		0.65	TH5+ (NV)
7 8	BILIK UTILITI		10.88	2.11		1.05		MV
N A 9	PUSAT PENGURUSAN INFORMASI	\top	84.62	16.92	16.44	8.46	6.30	W1a+(W2ax2)+FG46+MV
⊄ 10	PEJABAT LOBI HOTEL & SUITE LATIHAN	\top	140.47	28.89	14.04	14.04	9.10	(W1Ax2)+(W2ax2)+MV+
₹ "	HOSPITALITI							(ARTIFICIAL LIGHTING
	BILIK LATIHAN		38.96	7.79	4.32	3.90	2.80	W1a+MV
_	BILIK MESYUARAT		18.99	3.79	5.40	1.90	3.50	(W2ax2)+MV
≥ 12 ≤ 13	STOR		8.27	1.65	-	0.83	-	MV
14	STOR AM		27.56	5.51	5.40	2.76	3.50	(W2ax2)+MV
15	KORIDOR 3		134.04	26.80		13.40	4.94	AL2a+MV
16	TANGGA 05	1/2	57.62=28.81	5.76	2.70	2.88	2.75	w2a+AL2+NV
17	BILIK KULIAH (M)		83.15	16.63	12.96	8.32	8.40	(W2ax3)+AC+ (AL)
18	BILIK KULIAH-L 02		117.83	23.57	10.80	11.78	7.00	(W2ax4) + AC +(AL)
19	BILIK KULIAH (M)		88.80	17.76	9.72	8.88	6.30	W1a+(W2ax2)+AC+ (AL
20	MAKMAL KOMPUTER 01		92.47	18.49	9.72	9.24	6.30	W1a+(W2ax2)+AC+ (AL)
21	MAKMAL KOMPUTER 02		92.02	18.40	11.34	9.20	7.35	(W1ax2)+W2a+AC+ (AL)
22	MAKMAL KOMPUTER 03		89.02	17.80	8.10	8.90	5.25	(W2ax3)+AC+ (AL)
23	MAKMAL KOMPUTER 04		78.36	15.67	8.64	7.84	5.60	(W1ax2)+AC+ (AL)
24	MAKMAL KOMPUTER 05		58.81	11.76	5.40	5.88	3.50	(W2ax2)+AC+ (AL)
24	MAKMAL KOMPUTER 06		58.20	11.64	7.02	5.82	4.55	W1a+W2a+AC+(AL)
24	MAKMAL KOMPUTER 07		64.34	12.87	7.02	6.43	4.55	W1a+W2a+AC+(AL)
-	OTAL GROSS AREA = 17) C	sq.m					

JADUAL PENCAHAYAAN DAN BUKAAN UNTUK PELAN LANTAI ARAS 3 JADUAL PENCAHAYAAN DAN BUKAAN

BILIK		KELUASAN	PENCAHAYAAN 20%	PENCAHAYAAN	BUKAAN 10%	BUKAAN	REMARKS
		(sq. m)	(SQ.M)	(SQ.M)	(SQ.M)	(SQ.M)	(AL=ARTIFICIAL LIGHTING)
BLOK A- PENTADBIRAN							
TANGGA 01	1/2	73.39=36.67	7.34	4.32	3.67	3.80	W1+AL4+NV
TANDAS 19 (M) (0.20mp/u	unit)	14.43	(1.00mp/5 unit)	-		-	MV
TANDAS 20 (F) (0.20mp/u	unit)	14.11	(0.60mp/3unit)	0.65		0.65	MV
PANTRY 04		4.59	0.98	-	0.49	-	MV+(AL)
AHU 10		27.30	5.46	-	2.73	-	MV+(AL)
PEJABAT ADMIN & PEJABAT PEKERJA		579.04	115.81	114.59	57.90	30.49	(W1x5)+(W2x5)+(FG33ax3)+ FG33c+FG34b+MV+(AL)
	BLOK A- PENTADBIRAN TANGGA 01 TANDAS 19 (M) (0.20mp/r) TANDAS 20 (F) (0.20mp/r) PANTRY 04 AHU 10 PEJABAT ADMIN & PEJABAT	BLOK A- PENTADBIRAN TANGGA 01	Sq. m BLOK A- PENTADBIRAN TANGGA 01 1/2 73.39=36.67 TANDAS 19 (M) (0.20mp/unit) 14.43 3 TANDAS 20 (F) (0.20mp/unit) 14.11 PANTRY 04 4.59	YANG DIPERLUKAN (SQ.M) YANG DIPERLUKAN (SQ.M)	YANG DIPERLUKAN (SQ.M) YANG DISEDIAKAN (SQ	YANG DIPERLUKAN (SQ.M) YANG DISEDIAKAN (SQ.M) YANG DIPERLUKAN (SQ	YANG DIPERLUKAN (SQ.M) YANG DIPERLUKAN (SQ

		BILIK	1	(ELUASAN (sq.m)	PENCAHAYAAN 20% YANG DIPERLUKAN (SQ.M)	PENCAHAYAAN YANG DISEDIAKAN (SQ.M)	BUKAAN 10% YANG DIPERLUKAN (SQ.M)	BUKAAN YANG DISEDIAKAN (SQ.M)	REMARKS
Т		BLOK B- PERPUSTAKAAN DAN BILII	K KUI	IAH	(34.11)	(34.117	(34.11)	(34.11 /	(AL=ARTIFICIAL LIGHTING
1		TANGGA 03	1/2	79.26=39.63	7.93	17.55	3.96	2.00	AL1+AL3+NV
2		LIF LOBI 01 (LOBI RINTANGAN API)		63.82	12.76	5.40	6.38	3.50	(W2ax2) + MV
3		KORIDOR		540.52	108.10	80.54	54.05	74.66	(W1x2)+W1a+(W2x4)+FG41 FG49+(FG52x3)FG35a+ FG36a+AL2a+MV
4		BILIK UTILITI		10.88	2.17	-	1.09	-	MV+(AL)
5		TANDAS 21 (M) (0.20mp/unit)		37.63	(2.00mp/10 unit)	1.04	-	1.04	MV+TH6
6		TANDAS 22 (F) (0.20mp/unit)		30.54	(1.00mp/5 unit)	1.69	-	1.69	TH5+TH6
7		JANITOR 07		5.90	1.18	-	0.59		MV
8		OKU-08 (0.20mp/unit)		605	(0.20mp/unit)	0.65	-	0.65	TH5 + (NV)
9	•	PARK WINDOW (RUANG TERBUKA)		178.66	35.73	-	-	-	-
1	0	TANGGA 05	1/2	57.62=28.81	5.76	2.70	2.88	2.75	W2a+AL2+NV
1	1	BILIK KULIAH 15 (S)		56.59	11.32	11.34	5.66	7.35	(W1ax2)+W2a+AC+(AL)
1	2	BILIK KULIAH 16 (M)		84.22	16.84	9.72	8.42	630	W1a+(W2ax2)+AC+(AL)
1	3	BILIK KULIAH (M-SMART)		115.33	23.07	12.42	11.53	5.25	W1a+(W2ax3)+AC+(AL)
1	4	BILIK KULIAH 18 (S)		56.92	11.38	7.02	5.69	4.55	W1a+W2a+AC+(AL)
1	5	BILIK KULIAH 19 (S)		56.98	11.39	5.40	5.70	3.50	(W2ax2)+AC+(AL)
1	6	BILIK KULIAH 20 (S)		56.92	11.38	5.40	5.69	3.50	(W2ax2)+AC+(AL)
1	7	BILIK KULIAH 21 (S)		54.79	10.96	7.02	5.48	4.55	W1a+W2a+AC+(AL)
1	8	BILIK KULIAH 22 (S)		56.70	11.34	7.02	5.67	4.55	W1a+W2a+AC+(AL)
1	9	BILIK KULIAH 23 (M)		81.25	16.25	9.72	8.13	630	W1a+(W2ax2)+AC+(AL)
2	0	BILIK KULIAH 24 (L)		125.87	25.17	14.04	12.59	9.10	(W1ax2)+(W2ax2)+AC+(AL
2	1	BILIK KULIAH 25 (XL)		199.78	39.96	15.66	19.98	10.15	(W1ax3)+W2a+AC+(AL)
2	2	BILIK SALIN		5.63	1.13	4.32	0.56	2.80	W1a+AC+(AL)

JADUAL PENCAHAYAAN DAN BUKAAN UNTUK PELAN LANTAI ARAS 4 JADUAL PENCAHAYAAN DAN BUKAAN

		BILIK		KELUASAN	PENCAHAYAAN 20%	PENCAHAYAAN	BUKAAN 10%	BUKAAN	REMARKS		
			(sq. m)		YANG DIPERLUKAN (SQ.M)	YANG DISEDIAKAN (SQ.M)	YANG DIPERLUKAN (SQ.M)	YANG DISEDIAKAN (SQ.M)	(AL=ARTIFICIAL LIGHTING)		
	BLOK A- PENTADBIRAN										
7 S	1	TANGGA 01	1/2	73.39=36.67	7.34	4.32	3.67	3.80	W1+AL4+NV		
RA	2	TANDAS 25 (M) (0.20mp/unit)		14.43	(1.00mp/5 unit)	-	-	-	MV		
⋖	3	TANDAS 26 (F) (0.20mp/unit)		14.11	(0.60mp/3unit)	0.65	-	-	TH5+MV		
∀ ⊢	4	PANTRY 05		4.59	0.98	-	0.49	-	MV+(AL)		
A A	5	AHU 11		28.62	5.32	-	2.66	-	MV+(AL)		
ANL	6	PEJABAT ADMIN & PEJABAT PEKERJA		650.99	130.20	70.61	65.10	29.75	(W1x5)+(W2x9)+FG34a FG34b+MV+(AL)		

JADUAL PENCAHAYAAN DAN BUKAAN

BILIK	ŀ	KELUASAN	PENCAHAYAAN 20%	PENCAHAYAAN	BUKAAN 10%	BUKAAN	REMARKS
		(sq. m)	YANG DIPERLUKAN (SQ.M)	YANG DISEDIAKAN (SQ.M)	YANG DIPERLUKAN (SQ.M)	YANG DISEDIAKAN (SQ.M)	(AL=ARTIFICIAL LIGHTING)
BLOK B- PERPUSTAKAAN D	AN BI	LIK KULIAH					
TANGGA 03	1/2	79.26=39.63	7.93	-	3.96	2.00	AL1+AL3+NV
LIF LOBI 01 (LOBI RINTANGAN API)		65.03	13.00	5.40	6.50	3.50	AC
KORIDOR		497.11	99.42	44.46	49.71	60.26	W1a+AL2a+FG35b+FG36b+ (FG52x3)+FG56+MV
BILIK UTILITI		10.88	2.17	-	1.09		MV+(AL)
TANDAS 27 (M) (0.20mp/unit)		37.63	(2.00mp/10 unit)	1.04	-	1.04	MV+TH6
TANDAS 28 (F) (0.20mp/unit)		30.54	(1.00mp/5 unit)	1.69	-	1.69	TH5+TH6
JANITOR 09		5.90	1.18	-	0.59		MV
OKU-10 (0.20mp/unit)		6.05	(0.20mp/unit)	0.65	-	0.65	W1a+ NV
PARK WINDOW (RUANG TERBUKA)		47.09	-	-	-	-	-
TANGGA 05	1/2	58.25 =29.125	5.82	2.70	2.91	2.75	W2a+AL2 + NV
BILIK KULIAH 26 (S)		56.60	11.32	9.72	5.66	6.30	W1a+(W2ax2)+AC+(AL)
BILIK KULIAH 27 (M)		84.22	16.84	9.72	8.42	6.30	W1a+(W2ax2)+AC+(AL)
BILIK KULIAH 28 (M-SMART)		115.43	23.07	12.42	11.54	8.05	W1a+(W2ax3)+AC+(AL)
BILIK KULIAH 29 (S)		56.95	11.38	7.02	5.69	4.05	W1a+W2a+AC+(AL)
4 BILIK KULIAH 30 (S)		55.53	11.11	7.02	5.56	4.05	W1a+W2a+AC+(AL)
5 BILIK KULIAH 31 (S)		56.94	11.38	5.40	5.69	3.50	(W2ax2)+AC+(AL)
6 BILIK KULIAH 32 (S)		54.82	10.96	7.02	5.48	4.05	W1a+W2a+AC+(AL)
7 BILIK KULIAH 33 (S)		54.82	10.96	7.02	5.48	4.05	W1a+W2a+AC+(AL)
8 BILIK KULIAH 34 (M)		83.20	16.64	8.10	8.32	5.25	(W2ax3)+AC+(AL)
9 BILIK KULIAH 35 (L)		125.90	25.17	12.42	12.59	8.05	W1a+(W2ax3)+AC+(AL)
0 BILIK KULIAH 36 (XL)		205.41	41.08	19.98	20.54	12.95	(W1ax4)+W2a+AC+(AL)
TOTAL GROSS AREA =	Ш	1668.92 sq.m					

JADUAL PENCAHAYAAN DAN BUKAAN UNTUK PELAN LANTAI ARAS 5 JADUAL PENCAHAYAAN DAN BUKAAN

			_		1			I	T
BILIK				KELUASAN	PENCAHAYAAN 20%	PENCAHAYAAN	BUKAAN 10%	BUKAAN	REMARKS
			(sq. m)		YANG DIPERLUKAN (SQ.M)	YANG DISEDIAKAN (SQ.M)	YANG DIPERLUKAN (SQ.M)	YANG DISEDIAKAN (SQ.M)	(AL=ARTIFICIAL LIGHTING)
		BLOK B- PERPUSTAKAAN D							
PELAN LANTAI ARAS 5	1	TANGGA 01	1/2	73.39=36.67	7.34	-	3.67	-	NV
	2	KORIDOR		436.03	87.20	38.34	43.60	45.64	(W1a)+(W2ax11)+(FG52x3)+MV
	3	BILIK UTILITI		10.88	2.17	-	1.085	-	MV
	4	TANGGA 03	1/2	79.26=39.63	7.93	-	3.96	2.00	AL1+AL3+NV
	5	LIF LOBI 01 (LOBI RINTANGAN API)		57.07	11.41	2.70	5.705	1.75	W2a+AC
	6	TANDAS 31 (M) (0.20mp/unit)		37.63	(2.00/10unit)	1.04	(2.00/10unit)	1.04	MV+TH6
	7	TANDAS 32 (F) (0.20mp/unit)		30.54	(1.20/6 unit)	1.69	(1.20/6 unit)	1.69	TH5+TH6
	8	JANITOR 11		5.90	1.18	-	0.59	-	MV
	9	OKU-12		6.05	(0.20/unit)	0.65		0.65	TH5
	10	BILIK UTILITI 06		7.08	1.42	4.32	0.71	4.32	W1a
	11	DEWAN PEPERIKSAAN 01		834.33	166.86	76.68	83.43	49.70	(W1x9)+(W2x14)+AC+MV
	12	DEWAN PEPERIKSAAN 02		397.15	79.43	22.14	39.715	14.35	(W1ax2)+(W2x5)+AC+MV
	13	TANGGA 05		85.42	17.08	2.70	8.54	6.69	W2a+AL2a+NV
	Т	OTAL GROSS AREA =	1	1,994.35 sq.m					*

2000 X 2400 2 HR FIRE RATED DOOR TO MANUF'S DETAIL & BOMBA MALAYSIA APPROVAL 1200 X 2400 1 HR FIRE RATED DOOR TO MANUF'S DETAIL & BOMBA MALAYSIA APPROVAL 1 HR FIRE RATED DOOR TO MANUF'S DETAIL & BOMBA MALAYSIA APPROVAL (ALD1) 2440 X 2800 F.R.P COMPOSITE PANEL DOOR WITH F.R.P VERMIN NETTING FIXED INSIDE TO ENGF'S F.R.P COMPOSITE PANEL DOOR WITH F.R.P VERMIN NETTING FIXED INSIDE TO ENGF'S (ALD2) 1500 X 3000 (ALD4) 1000 X 2700 ALUMN. LOUVRES DOOR WITH ANTI-VERMIN FIXED INSIDE OF DOOR TO SPEC (HEAVY ALUMN. LOUVRES DOOR WITH ANTI-VERMIN FIXED INSIDE OF DOOR TO SPEC (HEAVY (ALD5) 1500 X 2400 1000 X 2400 PLYWOOD FLUSH DOOR WITH VISION PANEL c/w TIMBER BEADING TO MANUF'S DETAIL PLYWOOD FLUSH DOOR WITH STAINLESS STEEL PLATE AND VISION PANEL c/w TIMBER 1000 X 2400 BEADING TO MANUF'S DETAIL PLYWOOD FLUSH DOOR TO MANUF'S DETAIL 1000 X 2400 PLYWOOD FLUSH DOOR c/w FACTORY PRESSED G.I. LINING EXPOSED SIDE, TOP AND 1000 X 2400 BOTTOM TO MANUF'S DETAIL PLYWOOD FLUSH DOOR TO MANUF'S DETAIL 1200 X 2400 PLYWOOD FLUSH DOOR TO MANUF'S DETAIL 1400 X 2400 PLYWOOD FLUSH DOOR TO MANUF'S DETAIL 750 X 2400 PLYWOOD FLUSH DOOR TO MANUF'S DETAIL TIMBER DOOR IN LAMINATE FINISH (ID SELECTION) TO MANUF'S DETAIL D8 900 X 2400 PLYWOOD FLUSH DOOR WITH LAMINATE FINISH WITH FIXED GLASS PANEL TO MANUF'S 900 X 2400 PLYWOOD FLUSH DOOR WITH LAMINATE FINISH WITH VISION PANEL c/w TIMBER 900 X 2400 BEADING TO MANUF'S DETAIL FLUSH DOOR TO MANUF'S DETAIL (HEAVY DUTY TYPE) 1200 X 2400 PLYWOOD FLUSH DOOR TO MANUF'S DETAIL 1500 X 2400 PLYWOOD FLUSH DOOR WITH VISION PANEL c/w TIMBER BEADING TO MANUF'S DETAIL PLYWOOD FLUSH DOOR c/w FACTORY PRESSED G.I. LINING EXPOSED SIDE, TOP AND BOTTOM TO MANUF'S DETAIL PLYWOOD FLUSH DOOR c/w FACTORY PRESSED G.I. LINING EXPOSED SIDE, TOP AND DD20 1700 X 2400 PLYWOOD FLUSH DOOR WITH STAINLESS STEEL PLATE AND VISION PANEL c/w TIMBER 1800 X 2400 BEADING TO MANUF'S DETAIL DD4 1500 X 2400 PLYWOOD FLUSH DOOR WITH ALUMN. LOUVRES TO MANUF'S DETAIL 1000 X 2400 PLYWOOD FLUSH DOOR WITH ALUMN. LOUVRES TO MANUF'S DETAIL 670 X 2000 PHENOLIC BOARD TO MANUF'S DETAIL FRAMELESS GLASS DOOR TO MANUF'S DETAIL 1000 X 2400 1800 X 2400 ALUMN. POWDER COATED FRAME GLASS DOOR TO MANUF'S DETAIL FRAMELESS GLASS DOOR TO MANUF'S DETAIL 1800 X 2400 FRAMELESS GLASS DOOR TO MANUF'S DETAIL (c/w DOOR JAMB) 900 X 2400 (GD4) 1500 X 2400 FRAMELESS GLASS DOOR TO MANUF'S DETAIL (c/w DOOR JAMB) 900(+1000 OR 1500) X GLASS DOOR TO MANUF'S DETAIL FRAMELESS GLASS DOOR TO MANUF'S DETAIL FRAMELESS GLASS (AUTOMATIC SLIDE) SLIDING DOOR TO MANUF'S DETAIL TIMBER SLIDING DOOR IN LAMINATE FINISH c/w VIEWING PANEL TO MANUF'S DETAIL METAL SLIDING DOOR TO MANUF'S DETAIL _(LD3) 900 X 2400 METAL SLIDING DOOR TO MANUF'S DETAIL (SLD4) 6150 X 2400 METAL SOLID DOOR TO SPECIALIST c/w SPECIAL LOCK SECURED MECHANISM TO MANUF'S 900 X 2400 (SWD) 1800 X 2400 TIMBER SWING DOOR WITH STAINLESS STEEL PLATE TO MANUF'S DETAIL ALUMN. ROLLER SHUTTER WITH AUTO MECHANISM c/w 15% VENTILATION TO MANUF'S 7000 X 3500 ALUMN. ROLLER SHUTTER WITH AUTO MECHANISM c/w 15% VENTILATION TO MANUF'S 8000 X 3500 GR1 4770 X 2400 GRILL DOOR TO MANUF'S DETAIL METAL GRILL DOOR TO MANUF'S DETAIL (GR2) 1000 X 2400

DESCRIPTION

1 HR FIRE RATED DOOR TO MANUF'S DETAIL & BOMBA MALAYSIA APPROVAL

DOOR TABLE

TYPE

1800 X 2400

TYPE	W TABLE		
	SIZE	DESCRIPTION	REMARKS
(W1)	1600 X 2700	TOP HUNG & FIXED GLASS WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
	1600 X 2700	TOP HUNG & FIXED GLASS WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
W1a	1600 X 2700	TOP HUNG & FIXED GLASS WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
$\overline{}$	1600 X 2700	TOP HUNG & FIXED GLASS WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
1a-1)1			
W2 >	1000 X 2700	TOP HUNG & FIXED GLASS WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
W2a	1000 X 2700	TOP HUNG & FIXED GLASS WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
(W3)	1200 X 2100	TOP HUNG & FIXED GLASS WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
	2400 X 2100	TOP HUNG & FIXED GLASS WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
W4 >			
(W5)	2400 X 1200	FIXED GLASS WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
(W6)	3600 X 1200	FIXED GLASS WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
	900 X 1200	FIXED GLASS WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
SLW1)	1600 X 1200	SLIDING GLASS WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
SLWI)			
SLW2	3100 X 1200	SLIDING GLASS WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
(G21)	1800 X 1400	FLXED GLASS PANEL TO MANUF'S DETAIL	
(FG77)	1900 X 1300	FIXED GLASS LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
FG78	1600 X 9200	FIXED GLASS LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
		ALLWAN FIVED LOUNGES TO MANUFIS DETAIL & ADSULE SPEC	
AL1	1900 X 21500	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
AL2	1900 X 24000	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
AL2a	1900 X 13200	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
$\langle AL3 \rangle$	1900 X 17900	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
	1900 X 21400	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
AL4	1900 X 21400	ALDIVIN. FIXED LOUVNES TO MANOF 3 DETAIL & ARCH 3 SPEC	
AL5	3600 X 600	FIXED GLASS LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
(AL8)	4980 X 800	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
$\langle AL9 \rangle$	1800 X 800	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
AL10	6270 X VARIES	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
AL10	2050 X 1000	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
AL11	5125 X 800	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
	3600 X 800	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
AL12			
AL13	1750 X 2075	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL & ARCH'S SPEC	
TH2	1500 X 650	TOP HUNG WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
TH4	3450 X 650	TOP HUNG WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
	1000 X 650	TOP HUNG WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
TH5			
TH6	1600 X 650	TOP HUNG WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
(H6- I)	1600 X 650	TOP HUNG WINDOW TO MANUF'S DETAIL & ARCH'S SPEC	
FG46	1200 X 1400	FIXED GLASS PANEL TO MANUF'S DETAIL	
	2400 X 1400	FIXED GLASS PANEL TO MANUF'S DETAIL	
(G46)	2400 X 1400	FIXED GLASS FAINLE TO MIAINOF 3 DETAIL	
(G46b)	3600 X 1400	FIXED GLASS PANEL TO MANUF'S DETAIL	
(G46)	4800 X 1400	FIXED GLASS PANEL TO MANUF'S DETAIL	
FG4b	2000 X 2800	FIXED GLASS PANEL TO MANUF'S DETAIL	
		EWED OLASS DANIEL TO ANALYSIS DETAIL	
(FG4d)	3000 X 2800	FIXED GLASS PANEL TO MANUF'S DETAIL	
FG3o	300 X 2300	FIXED GLASS PANEL TO MANUF'S DETAIL	
(FG49)	5800 X 2100	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL	
FG50	2900 X 2100	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL	
	000 V 2100	ALLINAN FIVED LOUVERS TO MANUFIS DETAIL	
FG51	8600 X 2100	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL	
(FG52)	3300 X 2100	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL	
(G52)	2700 X 2100	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL	
(G52b)	5800 X 1800	ALUMN. FIXED LOUVRES TO MANUF'S DETAIL	
	1800 X 2300	FIXED GLASS PANEL TO MANUF'S DETAIL	
€G16b	1800 X 2300	FIXED GLASS PAINEL TO IVIAINOR'S DETAIL	
€G33 >	1600 X 3200	FIXED GLASS PANEL TO MANUF'S DETAIL	
€G33¢	3300 X 3200	FIXED GLASS PANEL TO MANUF'S DETAIL	
FG33	9000 X 3300	FIXED GLASS PANEL TO MANUF'S DETAIL	
	9000 X 3200	FIXED GLASS PANEL TO MANUF'S DETAIL	
FG3b	3000 X 3200	TIMES GE GS TANKE TO IMMINOT S BETAIL	
(FG5a)	8100 X 4450	FIXED GLASS PANEL TO MANUF'S DETAIL	
FG34	2600 & 5500 X 2800	FIXED GLASS PANEL TO MANUF'S DETAIL	
(G34)	5450 X 2700	FIXED GLASS PANEL TO MANUF'S DETAIL	
(G34b)	3700 X 2700	FIXED GLASS PANEL TO MANUF'S DETAIL	
G340	3100 X 1600	FIXED GLASS PANEL TO MANUF'S DETAIL	
FG38	3170 X 3800	FIXED GLASS PANEL TO MANUF'S DETAIL	
FG41	3150 X 3200	FIXED GLASS PANEL TO MANUF'S DETAIL	
FG70	7950 X 4550	FIXED GLASS PANEL TO MANUF'S DETAIL	
FG1	11150 X 4450	FIXED GLASS PANEL TO MANUF'S DETAIL	
FG3	2400 X 4450	FIXED GLASS PANEL TO MANUF'S DETAIL	
	6000 X 4450	FIXED GLASS PANEL TO MANUF'S DETAIL	
(ECA)			
FG4	2025 V 2700	FIXED GLASS PANEL TO MANUF'S DETAIL	
	2925 X 2700		
FG66	2925 X 2700 8350 X 2700	FIXED GLASS PANEL TO MANUF'S DETAIL	
FG66 G669		FIXED GLASS PANEL TO MANUF'S DETAIL FIXED GLASS PANEL TO MANUF'S DETAIL	
(G66) (G66)	8350 X 2700 3510 X 2800 13600 & 26975 X		
(G66) (G66) (AL16)	8350 X 2700 3510 X 2800 13600 & 26975 X VARIES	FIXED GLASS PANEL TO MANUF'S DETAIL ALUMN. FIXED LOUVRES TO MANUF'S DETAIL	
(G66) (G66) (AL16)	8350 X 2700 3510 X 2800 13600 & 26975 X VARIES 11880 X 1200	FIXED GLASS PANEL TO MANUF'S DETAIL ALUMN. FIXED LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL	
(G66) (AL16) (G35b)	8350 X 2700 3510 X 2800 13600 & 26975 X VARIES	FIXED GLASS PANEL TO MANUF'S DETAIL ALUMN. FIXED LOUVRES TO MANUF'S DETAIL	
(G35b) (G36b)	8350 X 2700 3510 X 2800 13600 & 26975 X VARIES 11880 X 1200	FIXED GLASS PANEL TO MANUF'S DETAIL ALUMN. FIXED LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL	
(G35) (G35) (G35)	8350 X 2700 3510 X 2800 13600 & 26975 X VARIES 11880 X 1200 8425 X 1200	FIXED GLASS PANEL TO MANUF'S DETAIL ALUMN. FIXED LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL	
(G36) (G36) (G36)	8350 X 2700 3510 X 2800 13600 & 26975 X VARIES 11880 X 1200 8425 X 1200 11880 X 2800 8425 X 2800	FIXED GLASS PANEL TO MANUF'S DETAIL ALUMN. FIXED LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL	
(G66) (G66) (AL16) (G35)	8350 X 2700 3510 X 2800 13600 & 26975 X VARIES 11880 X 1200 8425 X 1200 11880 X 2800 8425 X 2800 8295 X 2800	FIXED GLASS PANEL TO MANUF'S DETAIL ALUMN. FIXED LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL	
(G36) (G36) (G36)	8350 X 2700 3510 X 2800 13600 & 26975 X VARIES 11880 X 1200 8425 X 1200 11880 X 2800 8425 X 2800	FIXED GLASS PANEL TO MANUF'S DETAIL ALUMN. FIXED LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL	
(G36) (G36) (G36) (G36) (G36)	8350 X 2700 3510 X 2800 13600 & 26975 X VARIES 11880 X 1200 8425 X 1200 11880 X 2800 8425 X 2800 8295 X 2800	FIXED GLASS PANEL TO MANUF'S DETAIL ALUMN. FIXED LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL	
(G66) (G66) (G66) (G35) (G35) (G36) (FG18) (FG10)	8350 X 2700 3510 X 2800 13600 & 26975 X VARIES 11880 X 1200 8425 X 1200 11880 X 2800 8425 X 2800 8295 X 2800 15300 X 2800	FIXED GLASS PANEL TO MANUF'S DETAIL ALUMN. FIXED LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL TO MANUF'S DETAIL	
(G36) (G36) (G36) (G36) (G36) (G36) (FG18) (FG1e)	8350 X 2700 3510 X 2800 13600 & 26975 X VARIES 11880 X 1200 8425 X 1200 11880 X 2800 8425 X 2800 8295 X 2800 15300 X 2800 5350 X 3300 5350 X 3300	FIXED GLASS PANEL TO MANUF'S DETAIL ALUMN. FIXED LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL TO MANUF'S DETAIL FIXED GLASS PANEL TO MANUF'S DETAIL FIXED GLASS PANEL TO MANUF'S DETAIL	
(G66) (G66) (G66) (G35) (G35) (G36) (FG18) (FG10)	8350 X 2700 3510 X 2800 13600 & 26975 X VARIES 11880 X 1200 8425 X 1200 11880 X 2800 8425 X 2800 8295 X 2800 15300 X 2800 5350 X 3300	FIXED GLASS PANEL TO MANUF'S DETAIL ALUMN. FIXED LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL TO MANUF'S DETAIL FIXED GLASS PANEL TO MANUF'S DETAIL	
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(G66) (G66) (G66) (G35) (G35) (G36) (FG18) (FG19) (FG19)	8350 X 2700 3510 X 2800 13600 & 26975 X VARIES 11880 X 1200 8425 X 1200 11880 X 2800 8425 X 2800 8295 X 2800 15300 X 2800 5350 X 3300 4500 X 3500	FIXED GLASS PANEL TO MANUF'S DETAIL ALUMN. FIXED LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL TO MANUF'S DETAIL	
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(G36) (G36) (G36) (G36) (G36) (FG10) (FG10) (FG10) (FG11)	8350 X 2700 3510 X 2800 13600 & 26975 X VARIES 11880 X 1200 8425 X 1200 11880 X 2800 8425 X 2800 8295 X 2800 15300 X 2800 5350 X 3300 4500 X 3500 11700 X 3500 1600 X 2800	FIXED GLASS PANEL TO MANUF'S DETAIL ALUMN. FIXED LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL WITH FIXED GLASS LOUVRES TO MANUF'S DETAIL FIXED GLASS PANEL TO MANUF'S DETAIL	
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REMARKS

Bil (.....) dlm MPSP/40/30-73/90

PERMOHONAN PELAN BANGUNAN BAGI CADANGAN MEMBINA SEBUAH KOLEJ UNIVERSITI SWASTA DI ATAS LOT PT 5828, MUKIM 13, BATU KAWAN, SEBERANG PERAI SELATAN A) PEMBAHAGIAN FASA DAN PINDAAN DALAMAN :-BLOK A - PUSAT PENTADBIRAN 5 TINGKAT BERSERTA PINDAAN DALAMAN BLOK B - PERPUSTAKAAN DAN BILIK KULIAH 6 TINGKAT BERSERTA PINDAAN DALAMAN BLOK C - TINGKAT BAWAH BANGUNAN AKADEMIK DAN DEWAN SERBAGUNA 3 TINGKAT BERSERTA PINDAAN DALAMAN (PENYELENGGARAAN DAN KAFETERIA) 2 UNIT PONDOK PENGAWAL 1 UNIT TNB 11 KV STESEN SUIS UTAMA BLOK C - TINGKAT 1 DAN 2 BANGUNAN AKADEMIK DAN DEWAN SERBAGUNA 3 TINGKAT BLOK D - DEWAN KULIAH DAN KAFETERIA 3 TINGKAT BLOK E - BANGUNAN AKADEMIK 5 TINGKAT UNTUK TETUAN KDU UNIVERSITY COLLEGE (PG) SDN. BHD. KELULUSAN PELAN SUSUN ATUR NO. RUJUKAN: MPSP/70/39-73/21 B.2, BERTARIKH 06.09.2017 KDU UNIVERSITY COLLEGE (PG) SDN. BHD. NAMA : DR. CHONG BENG KEOK JAWATAN : KETUA PEGAWAI EKSEKUTIF (CEO) NO IC : 610612 - 02 - 5048 ALAMAT : KDU UNIVERSITY COLLEGE (PG) SDN. BHD. 32, JALAN ANSON, 10400, GEORGE TOWN, PULAU PINANG NO. TEL : 604 - 2386368 PERUNDING REKABENTUK: ARCHITECTURE GROUP - STUDIO A CPG CONSULTANTS PTE LTD CPG
CONSULTANTS

238B, THOMSON ROAD, #12-00 TOWER B
NOVENA SQUARE, SINGAPORE 307685
TEL: +65 6357 4468 FAX: +65 6357 4469

BH YEW ARCHITECT

15TH FLOOR, MENARA AMMETLIFE

Ar. YEW BU HWA ARKITEK No.Pendaftaran LAM: A/Y61 Saya mengesahkan bahawa pelan—pelan yang dihantar adalah mengikut Undang—Undang Kecil Bangunan

Seragam 1986 dan Undang-Undang Kecil Bangunan Seragam (pindaan) 2007 [UKBS2007] dan pindaan-pindaan serta garispanduan-garispanduan dan polisi-polisi Majlis Perbandaran Seberang Perai. Saya mengesahkan bahawa kerja-kerja pembinaan akan dijalankan dibawah penyeliaan saya. Saya mengesahkan dan mengaku bahawa pelan-pelan bangunan adalah setara dengan pelan kebenaran merancang yang diluluskan dan akan mematuhi ulasan serta syarat-syarat jabatan teknikal.

ABP SUBMISSION

CAD NO.: 553_BP3-841-02

CHECKED BY: DATE: Aaron, Siew ying NOV 2017

PROJECT NO.

55314

DWG STATUS LOT ATTRIBUTE LEVEL DWG NO. REVISION

DISCIPLINE

ARCH

JADUAL PENCAHAYAAN , BUKAAN , PINTU DAN

TINGKAP

TANPA SKALA DRAWN BY:

ORIGINATOR ACRONYM

BH YEW

abdul rahim

NO.1, JALAN LUMUT, 50400 KUALA LUMPUR TEL: (03) 4043-1346 FAX: (03) 4043-1349 EMAIL: ybhwa@nrasb.com.my

KERJA-KERJA BARU DITUNJUKAN DENGAN WARNA MERAH

┘ DITUNJUKAN DENGAN GARISAN PUTUS—PUTUS BERWARNA BIRU

KEY PLAN

__ KERJA-KERJA LAMA