Bil (..1E..) dlm. MPSP/40/ 30-73/90

NO. FAIL
Bil (...1E....) dlm MPSP/40/30-73/90

KEGUNAAN PEJABAT

PELAN INI DISAHKAN UNTUK DUA BELAS BULAN SAHAJA DARI TARIKH KELULUSAN, INI TIDAK DIPAKAI DIMANA MELIBATKAN APA-APA KERJA BANGUNAN YANG TELAH DIMULAKAN DALAM TEMPOH KEBENARAN DIBERI.

SAYA PERAKUI KELULUSAN PELAN MENGIKUT UNDANG-UNDANG KECIL BANGUNAN SERAGAM 1986, AKTA JALAN, PARIT DAN BANGUNAN 1974 DAN LAIN-LAIN AKTA YANG DIGUNAPAKAI MAJLIS

Diluluskan dengan syarat tertakluk kepada Undang-Undang dan Undang-Undang kecil Perbandaran oleh yang Dipertua Mesyurat Biasa Khas pada

15 SEP 2015

dan luput tempohnya pada
14 SEP 2016

AHMAD NASYRUDDIN BIN ISMAIL
PENGARAH BANGUNAN
b.p. SETIAUSAHA PERBANDARAN
MAJLIS PERBANDARAN SEBERANG PERAI

## JADUAL PENCAHAYAAN DAN BUKAAN

| FLOOR | No. | ROOM | | AREA (sq. m) | AREA (sq. ft) | OPENING REQUIRED (15%) SQ.M | OPENING PROVIDED SQ.M | OPENING PROVIDED (%) | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| SECOND FLOOR | | BLOK A- PENTADBIRAN | | | | | | | |
| | 1 | TANGGA 01 | 1/2 | 71.07 =35.535 | | 5.330 | 2.8 | 7.879 | W2+NV |
| | 2 | TANDAS 13 (M) | | 15.70 | | - | - | - | MV |
| | 3 | TANDAS 14 (F) | | 16.16 | | - | - | - | MV |
| | 4 | PANTRY 03 | | 4.89 | | - | - | - | MV |
| | 5 | AHU 06 | | 28.61 | | - | - | - | MV |
| | 6 | PEJABAT LEMBAGA PENGARAH | | 64.0 | | - | - | - | AC |
| | 7 | RUANG MENUNGGU VIP | | 17.11 | | - | - | - | AC |
| | 8 | PANTRY | | 9.88 | | - | - | - | AC |
| | 9 | DEPUTY/VICE CHANCELLOR | | 20.34 | | - | - | - | AC |
| | 10 | DEPUTY/VICE CHANCELLOR | | 20.34 | | - | - | - | AC |
| | 11 | DEPUTY/VICE CHANCELLOR | | 20.34 | | - | - | - | AC |
| | 12 | CEO/VICE CHANCELLOR | | 34.14 | | 5.121 | 9.92 | 29.05 | W1+W2x2+AC |
| | 13 | PARK WINDOW | 1/2 | 68.53 =34.265 | | - | - | - | NV |
| | 14 | DEV. HEAD | | 14.38 | | - | - | - | AC |
| | 15 | BILIK SERBAGUNA | | 9.91 | | - | - | - | AC |
| | 16 | BILIK TEMUDUGA | | 13.11 | | - | - | - | AC |
| | 17 | RUANG MENYAMBUT TETAMU | | 10.24 | | - | - | - | AC |
| | 18 | JABATAN SUMBER MANUSIA | | 45.96 | | - | - | - | AC |
| | 19 | PAYROLL ROOM | | 9.3 | | - | - | - | AC |
| | 20 | DEV.HEAD | | 12.80 | | 1.92 | 2.8 | 21.875 | W2+AC |
| | 21 | DEV.HEAD | | 13.25 | | 1.987 | 7.12 | 53.735 | W1+W2+AC |
| | 22 | PEJABAT JAMINAN KUALITI | | 45.45 | | - | - | - | AC |
| | 23 | BILIK MESYUARAT | | 10.50 | | 1.575 | 7.12 | 67.809 | W1+W2+AC |
| | 24 | BILIK MESYUARAT | | 14.76 | | 2.214 | 4.32 | 29.268 | W1+AC |
| | 25 | PEJABAT PENDAFTARAN | | 11.21 | | 1.681 | 4.32 | 38.537 | W1+AC |
| | 26 | DEV. HEAD | | 14.11 | | - | - | - | AC |
| | 27 | BILIK MENUNGGU | | 72.21 | | - | - | - | AC |
| | 28 | KORIDOR | | 81.87 | | | | | |
| | 29 | CIRCULATION AREA | | 10.34 | | | | | |
| | | TOTAL GROSS AREA = 710.71 sq.m | | | | | | | |

## JADUAL PENCAHAYAAN DAN BUKAAN

| FLOOR | No. | ROOM | | AREA (sq. m) | AREA (sq. ft) | OPENING REQUIRED (15%) SQ.M | OPENING PROVIDED SQ.M | OPENING PROVIDED (%) | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| SECOND FLOOR | | BLOK B- PERPUSTAKAAN DAN BILIK KULIAH | | | | | | | |
| | 1 | TANGGA 03 | 1/2 | 59.76 =29.88 | | - | - | - | NV |
| | 2 | LIF LOBI 01 (LOBI RINTANGAN API) | | 65.03 | | - | - | - | AC |
| | 3 | KORIDOR | | 379.65 | | - | - | - | AC |
| | 4 | TANDAS 15 (M) | | 40.74 | | - | - | - | MV |
| | 5 | TANDAS 16 (F) | | 30.54 | | 4.581 | 5.04 | 16.502 | W2a+W2a+MV |
| | 6 | JANITOR 05 | | 5.90 | | - | - | - | MV |
| | 7 | OKU-05 | | 6.82 | | 1.023 | 2.52 | 36.950 | W2a+MV |
| | 8 | UTILITY ROOM 03 | | 25.06 | | 3.759 | 2.8 | 11.173 | W2+MV |
| | 9 | BILIK KULIAH 01 | | 79.66 | | 11.949 | 9.92 | 12.452 | W1+W2x2+AC |
| | 10 | BILIK KULIAH 02 | | 83.74 | | 12.561 | 9.92 | 11.846 | W1+W2x2+AC |
| | 11 | BILIK KULIAH 03 | | 114.60 | | 1.719 | 12.72 | 11.099 | W1+W2x3+AC |
| | 12 | BILIK KULIAH 04 | | 56.59 | | 8.488 | 5.6 | 9.895 | W2x2+AC |
| | 13 | BILIK KULIAH 05 | | 55.67 | | 8.350 | 7.12 | 12.789 | W1+W2+AC |
| | 14 | BILIK KULIAH 06 | | 56.61 | | 8.491 | 5.6 | 9.892 | W2x2+AC |
| | 15 | BILIK KULIAH 07 | | 54.50 | | 8.175 | 7.12 | 13.064 | W1+W2+AC |
| | 16 | BILIK KULIAH 08 | | 54.50 | | 8.175 | 5.6 | 10.275 | W2x2+AC |
| | 17 | BILIK KULIAH 09 | | 80.80 | | 12.12 | 8.4 | 10.396 | W2x3+AC |
| | 18 | BILIK KULIAH 10 | | 88.30 | | 12.245 | 8.4 | 9.513 | W2x3+AC |
| | 19 | BILIK KULIAH 11 | | 125.20 | | 18.78 | 11.2 | 8.945 | W2x4+AC |
| | 20 | BILIK KULIAH 12 | | 125.23 | | 18.784 | 11.2 | 8.943 | W2x4+AC |
| | 21 | BILIK KULIAH 13 | | 60.17 | | 9.025 | 7.12 | 11.833 | W1+W2+AC |
| | 22 | BILIK KULIAH 14 | | 88.75 | | 13.312 | 8.4 | 9.464 | W2x3+AC |
| | 23 | BILIK KULIAH 15 | 1/2 | 61.43 =30.715 | | - | - | - | NV |
| | | TOTAL GROSS AREA = 1,738.655 sq.m | | | | | | | |

## JADUAL PENCAHAYAAN DAN BUKAAN

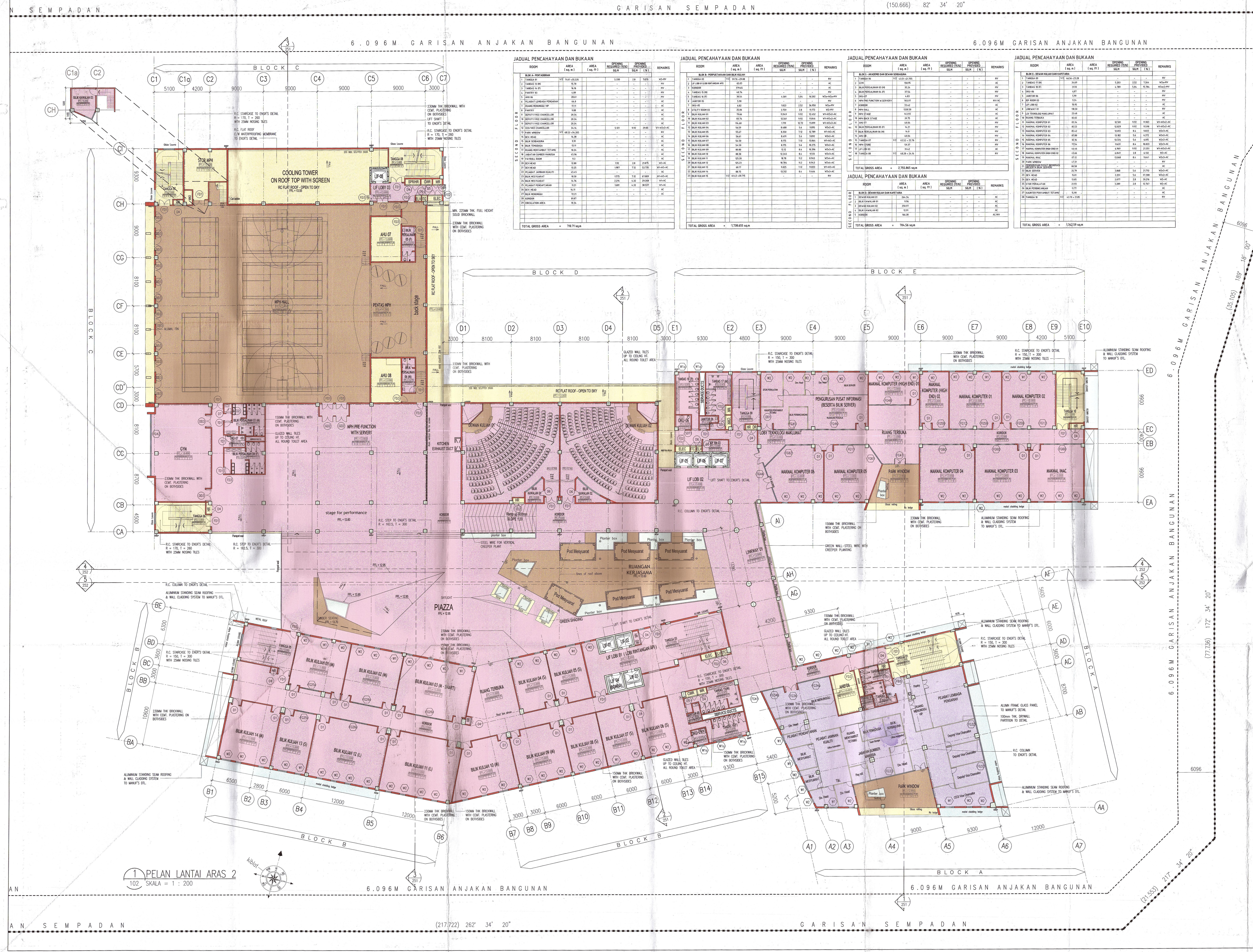
| FLOOR | No. | ROOM | | AREA (sq. m) | AREA (sq. ft) | OPENING REQUIRED (15%) SQ.M | OPENING PROVIDED SQ.M | OPENING PROVIDED (%) | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| SECOND FLOOR | | BLOK C- AKADEMID DAN DEWAN SERBAGUNA | | | | | | | |
| | 1 | TANGGA 06 | 1/2 | 43.51 =21.755 | | - | - | - | NV |
| | 2 | GYM | | 158.95 | | - | - | - | AC |
| | 3 | BILIK PERSALINAN 03 (M) | | 35.24 | | - | - | - | MV |
| | 4 | BILIK PERSALINAN 04 (F) | | 37.54 | | - | - | - | MV |
| | 5 | OKU-07 | | 4.83 | | - | - | - | MV |
| | 6 | MPH PRE FUNCTION W.SERVERY | | 703.97 | | - | - | - | NV/AC |
| | 7 | KORIDOR | | 33.42 | | - | - | - | AC |
| | 8 | MPH HALL | | 1330.50 | | - | - | - | AC |
| | 9 | MPH STAGE | | 143.93 | | - | - | - | AC |
| | 10 | MPH BACK STAGE | | 39.75 | | - | - | - | AC |
| | 11 | AHU 07 | | 40.04 | | - | - | - | MV |
| | 12 | BILIK PERSALINAN 05 (F) | | 14.21 | | - | - | - | MV |
| | 13 | BILIK PERSALINAN 06 (M) | | 14.0 | | - | - | - | MV |
| | 14 | AHU 08 | | 40.04 | | - | - | - | MV |
| | 15 | TANGGA 07 | 1/2 | 45.52 = 22.76 | | - | - | - | NV |
| | 16 | MPH STORE | | 59.37 | | - | - | - | MV |
| | 17 | LIF LOBI 03 | | 31.42 | | - | - | - | AC |
| | 18 | TANGGA 08 | 1/2 | 48.28 = 24.14 | | - | - | - | NV |
| | | TOTAL GROSS AREA = 2,755.865 sq.m | | | | | | | |

## JADUAL PENCAHAYAAN DAN BUKAAN

| FLOOR | No. | ROOM | AREA (sq. m) | AREA (sq. ft) | OPENING REQUIRED (15%) SQ.M | OPENING PROVIDED SQ.M | OPENING PROVIDED (%) | REMARKS |
|---|---|---|---|---|---|---|---|---|
| SECOND FLOOR | | BLOK D- DEWAN KULIAH DAN KAFETARIA | | | | | | |
| | 1 | DEWAN KULIAH 01 | 264.34 | | - | - | - | AC |
| | 2 | BILIK KAWALAN 01 | 9.96 | | - | - | - | AC |
| | 3 | DEWAN KULIAH 02 | 250.97 | | - | - | - | AC |
| | 4 | BILIK KAWALAN 02 | 12.91 | | - | - | - | AC |
| | 5 | KORIDOR | 166.38 | | - | - | - | AC/NV |
| | | TOTAL GROSS AREA = 704.56 sq.m | | | | | | |

## JADUAL PENCAHAYAAN DAN BUKAAN

| FLOOR | No. | ROOM | | AREA (sq. m) | AREA (sq. ft) | OPENING REQUIRED (15%) SQ.M | OPENING PROVIDED SQ.M | OPENING PROVIDED (%) | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| SECOND FLOOR | | BLOK E- DEWAN KULIAH DAN KAFETARIA | | | | | | | |
| | 1 | TANGGA 09 | 1/2 | 46.56 =23.28 | | - | - | - | NV |
| | 2 | TANDAS 17 (M) | | 34.69 | | 5.203 | 2.52 | 7.264 | W2a+MV |
| | 3 | TANDAS 18 (F) | | 31.93 | | 4.789 | 5.04 | 15.784 | W2ax2+MV |
| | 4 | OKU-06 | | 6.87 | | - | - | - | MV |
| | 5 | JANITOR 06 | | 5.90 | | - | - | - | MV |
| | 6 | IDF ROOM 03 | | 9.24 | | - | - | - | MV |
| | 7 | LIF LOBI 02 | | 70.95 | | - | - | - | AC |
| | 8 | LINKWAY 01 | | 118.50 | | - | - | - | NV |
| | 9 | LOI TEKNOLOGI MAKLUMAT | | 23.48 | | - | - | - | AC |
| | 10 | RUANG TERBUKA | | 82.65 | | - | - | - | AC |
| | 11 | MAKMAL KOMPUTER 01 | | 83.34 | | 12.501 | 9.92 | 11.903 | W1+W2x2+AC |
| | 12 | MAKMAL KOMPUTER 02 | | 85.53 | | 12.829 | 9.92 | 11.598 | W1+W2x2+AC |
| | 13 | MAKMAL KOMPUTER 03 | | 85.42 | | 12.813 | 8.4 | 9.833 | W2x3+AC |
| | 14 | MAKMAL KOMPUTER 04 | | 87.88 | | 13.182 | 5.6 | 6.372 | W2x2+AC |
| | 15 | MAKMAL KOMPUTER 05 | | 82.16 | | 13.324 | 5.6 | 6.815 | W2x2+AC |
| | 16 | MAKMAL KOMPUTER 06 | | 77.54 | | 11.631 | 8.4 | 10.833 | W2x3+AC |
| | 17 | MAKMAL KOMPUTER (HIGH END) 01 | | 46.46 | | 6.969 | 9.92 | 21.351 | W1+W2x2+AC |
| | 18 | MAKMAL KOMPUTER (HIGH END) 02 | | 45.66 | | 6.849 | 2.8 | 6.132 | W2+AC |
| | 19 | MAKMAL IMAC | | 87.12 | | 13.068 | 8.4 | 9.641 | W2x3+AC |
| | 20 | PARK WINDOW | | 47.31 | | - | - | - | NV |
| | 21 | PENGURUSAN PUSAT INFORMASI (BESERTA BILIK SERVER) | | 80.58 | | - | - | - | AC |
| | 22 | BILIK SERVER | | 25.79 | | 3.868 | 5.6 | 21.713 | W2x2+AC |
| | 23 | DEV. HEAD | | 15.01 | | 2.251 | 5.6 | 37.308 | W2x2+AC |
| | 24 | DEV. HEAD | | 13.85 | | 2.077 | 2.8 | 20.216 | W2+AC |
| | 25 | STOR PERALATAN | | 21.93 | | 3.289 | 2.8 | 12.767 | W2+AC |
| | 26 | BILIK PERBINCANGAN | | 11.77 | | - | - | - | AC |
| | 27 | KAUNTER PENYAMBUT TETAMU | | 15.90 | | - | - | - | AC |
| | 28 | TANGGA 10 | 1/2 | 43.70 = 21.85 | | - | - | - | NV |
| | | TOTAL GROSS AREA = 1,342.59 sq.m | | | | | | | |


GARISAN SEMPADAN
(150.666) 82° 34' 20"
6.096M GARISAN ANJAKAN BANGUNAN
(35.105) 189° 18' 00"
(77.336) 172° 34' 20"
(21.553) 217° 34' 20"
(217.722) 262° 34' 20"
6096
BLOCK A
BLOCK B
BLOCK C
BLOCK D
BLOCK E
COOLING TOWER ON ROOF TOP WITH SCREEN
RC FLAT ROOF - OPEN TO SKY
MPH HALL
PENTAS MPH
back stage
AHU 07
AHU 08
STOR MPH
LIF LOBY 03
TANGGA 07
TANGGA 08
GYM
MPH PRE-FUNCTION WITH SERVERY
KITCHEN EXHAUST DUCT
stage for performance
DEWAN KULIAH 01
DEWAN KULIAH 02
PIAZZA
RUANGAN KERJASAMA
Pod Mesyuarat
LIF LOBI 01 (LOBI RINTANGAN API)
LIF LOBI 02
LINKWAY 01
RUANG TERBUKA
BILIK KULIAH 01 (M)
BILIK KULIAH 02 (M)
BILIK KULIAH 03 (M - SMART)
BILIK KULIAH 04 (S)
BILIK KULIAH 05 (S)
BILIK KULIAH 06 (S)
BILIK KULIAH 07 (S)
BILIK KULIAH 08 (S)
BILIK KULIAH 09 (M)
BILIK KULIAH 10 (M)
BILIK KULIAH 11 (L)
BILIK KULIAH 12 (L)
BILIK KULIAH 13 (S)
BILIK KULIAH 14 (M)
BILIK KAWALAN 03
MAKMAL KOMPUTER 01
MAKMAL KOMPUTER 02
MAKMAL KOMPUTER 03
MAKMAL KOMPUTER 04
MAKMAL KOMPUTER 05
MAKMAL KOMPUTER 06
MAKMAL KOMPUTER (HIGH END) 01
MAKMAL KOMPUTER (HIGH END) 02
MAKMAL IMAC
PENGURUSAN PUSAT INFORMASI (BESERTA BILIK SERVER)
LOBY TEKNOLOGI MAKLUMAT
PARK WINDOW
PEJABAT LEMBAGA PENGARAH
RUANG MENUNGGU VIP
Deputy/Vice Chancellor
CEO/Vice Chancellor
JABATAN SUMBER MANUSIA
PEJABAT JAMINAN KUALITI
PEJABAT PENDAFTARAN
BILIK MESYUARAT
TANGGA 01
TANGGA 03
TANGGA 05
TANGGA 06
TANGGA 09
TANGGA 10
kiblat
1 PELAN LANTAI ARAS 2
102 SKALA = 1 : 200

No. Rujukan DO : (16A)MPSP/70/39-73/21. TARIKH : 04.08.2015

LEGEND

| FLOOR FINISHES | |
|---|---|
| 🟨 | CEMENT RENDER |
| ▨ | CERAMIC TILES |
| 🟪 | CARPET |
| ☐ | ROAD / PARKING |
| ☐ | TURFING / LANDSCAPING |
| 🟦 | POND |
| 🟫 | TIMBER |
| ▨ | INTERLOCKING PAVING |
| 🟥 | WALL |
| 🟩 | CONCRETE |

| | |
|---|---|
| AC | AIR CONDITIONING |
| FA | FRESH AIR |
| KE | KITCHEN EXHAUST |
| MV | MECHANICAL VENTILATION |
| NV | NATURAL VENTILATION |
| P | PRESSURIZED |
| H | HUMIDITY CONTROL |
| √ | PROVIDED |
| + | POSITIVE |
| – | NEGATIVE |

KEY PLAN
BLOCK C 3 STOREYS
BLOCK D 3 STOREYS
BLOCK E 5 STOREYS
BLOCK A 5 STOREYS
BLOCK B 6 STOREYS

PROJEK:

CADANGAN MEMBINA SEBUAH KOLEJ/UNIVERSITI SWASTA DI ATAS PT 5828, PERSIARAN CASSIA BARAT 3, BATU KAWAN, MK. 13, SEBERANG PERAI SELATAN.

BLOK A - PUSAT PENTADBIRAN 5 TINGKAT
BLOK B - PERPUSTAKAAN DAN BILIK KULIAH 6 TINGKAT
BLOK C - BANGUNAN AKADEMIK DAN DEWAN SERBAGUNA 3 TINGKAT DENGAN PODIUM
BLOK D - DEWAN KULIAH DAN KAFETERIA 3 TINGKAT
BLOK E - BANGUNAN AKADEMIK 5 TINGKAT
2 UNIT PONDOK PENGAWAL DAN
1 UNIT TNB 11 KV STESEN SUIS UTAMA

UNTUK: TETUAN KDU COLLEGE (PG) SDN. BHD

PEMILIK DAN PEMAJU

Dr. Chong Beng Keok
Chief Executive Officer
KDU College (Pg) Sdn Bhd.

NAMA : DR. CHONG BENG KEOK
JAWATAN : KETUA PEGAWAI EKSEKUTIF (CEO)
NO IC : 610612 - 02 - 5048
ALAMAT : KDU COLLEGE (PG) SDN BHD
32, JALAN ANSON,
10400, GEORGE TOWN, PULAU PINANG
NO. TEL : 604 - 2386368

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

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**BH YEW ARCHITECT** (SP/Y61)
15TH FLOOR, BANGUNAN AMMETLIFE
NO.1, JALAN LUMUT, 50400 KUALA LUMPUR
TEL: (03) 4043-1346 FAX: (03) 4043-1349
EMAIL: ybhwa@nrasb.com.my

LEMBAGA ARKITEK MALAYSIA

Ar. YEW BU HWA
ARKITEK PROFESIONAL
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.

# BP SUBMISSION

OKTOBER 2015

LUKISAN

# PELAN LANTAI ARAS 2

| SCALE: | CAD NO.: | |
|---|---|---|
| 1:200 | 553_BP1-102 | |
| DRAWN BY: | CHECKED BY: | DATE: |
| - | Aaron, Siew ying | OKT 2015 |
| ORIGINATOR ACRONYM | PROJECT NO. | DISCIPLINE |
| BH YEW | 55314 | ARCH |

| DWG STATUS | LOT | ATTRIBUTE | LEVEL | DWG NO. | REVISION |
|---|---|---|---|---|---|
| DD | - | - | L2 | 102 | 0 |