



LEGEND : ACMV INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
[Symbol]	1200mm X 600mm RETURN AIR GRILLE	4
[Symbol]	600mm X 600mm RETURN AIR GRILLE	1
[Symbol]	AIR CONDITIONING SUPPLY AIR DUCT	AS SHOWN
[Symbol]	AIR CONDITIONING RETURN AIR DUCT	AS SHOWN
[Symbol]	CEILING DIFFUSER (400MM NECK SIZE)	18
[Symbol]	LOUVERS	1
[Symbol]	A/C CONTROL MODULE	1
[Symbol]	AIR-COOLED SPLIT UNIT (CEILING CASSETTE TYPE)	1

LEGEND : FIRE INSTALLATION

SYMBOL	DESCRIPTION(S)	QTY
[Symbol]	PENDENT SPRINKLER (155F/68°C TEMPERATURE RATING)	19
[Symbol]	UPRIGHT SPRINKLER (155F/68°C TEMPERATURE RATING)	40
[Symbol]	6W EMERGENCY LIGHT C/W SELF CONTAINED BACK UP BATTERY	2
[Symbol]	2 X 30W TWIN FLOOD LIGHT (WALL MOUNTED TYPE) C/W SELF CONTAINED BACK UP BATTERY & CHARGER	4
[Symbol]	6W KELLUAR SIGN C/W SELF CONTAINED BACK UP BATTERY (3 HR.) & CHARGER	3
[Symbol]	9 KGS ABC DRY POWDER PORTABLE FIRE EXTINGUISHER	3

LEGEND : PUBLIC ADDRESS SYSTEM

SYMBOL	DESCRIPTION(S)	QTY
[Symbol]	6W RECESSED CEILING MOUNTED SPEAKER C/W MATCHING TRANSFORMER	1
[Symbol]	6W WALL MOUNTED SPEAKER C/W MATCHING TRANSFORMER	5

LEGEND : AUDIO/VISUAL SYSTEM

SYMBOL	DESCRIPTION(S)	QTY
PS(L)	2800mm(W) X 1725mm(H) FIXED PROJECTION SCREEN LEFT	AS SHOWN
PS(R)	2800mm(W) X 1725mm(H) FIXED PROJECTION SCREEN RIGHT	AS SHOWN
P	5000 ANSI LUMENS WXGA 3LCD PROJECTOR	AS SHOWN
SP	LINEARRAY SPEAKER	AS SHOWN
SUB	12" SUBWOOFER	AS SHOWN
AV RACK	AV EQUIPMENT RACK	AS SHOWN
AV	HDMI/AUDIO INPUT PANEL	AS SHOWN
MIC INPUT	MICROPHONE INPUT PANEL	AS SHOWN
MONITOR	PREVIEW MONITOR	AS SHOWN
RJ 45	SMART TOUCH SCREEN	AS SHOWN

EXPOSED SLAB WITH SKIMCOAT AND PAINT FINISH

EXPOSED SLAB WITH SKIMCOAT AND PAINTED IN BLACK

CEILING REFER TO SCHEDULE WITH CABLE SUPPORT (PAINTED IN BLACK) AT DIFFERENT LEVEL (REFER TO ANNOTATION)

FABRIC WRAPPED ACOUSTIC PANELING WITH CONCEALED LIGHTING (BY ID CONTRACTOR-REFER TO ID WALL DETAIL ELEVATION/DETAILS)

1200MMX600MM MINERAL FIBRE BOARD FIXED CEILING AT 2600MM FROM FFL +13.000
FABRIC WRAPPED ACOUSTIC PANELING 50MM THK. ROCKWOOL AS BACKING OF FABRIC ON TOP OF 50MM AIR CAVITY @500MM FROM FFL+13.000 (BY ID CONTRACTOR-REFER TO ID WALL DETAIL ELEVATION/DETAILS)

CONSTRUCTION DRAWING

PROJECT TITLE :
CADANGAN MEMBINA SEBUAH KOLEJ UNIVERSITI SWASTA DI ATAS PT 5828, PERSIARAN CASSIA BARAT 3, BATU KAWAN, MK. 13, SEBERANG PERAI SELATAN YANG MENDUNGI :
BLOK A - PUSAT PENTADBIRAN 5 TINGKAT
BLOK B - PERPUSTAKAAN DAN BILIK KULIAH 6 TINGKAT
BLOK C - BANGUNAN AKADEMIK DAN DEWAN SERBAGUNA B3 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

LAND OWNER & BUILDING OWNER SIGNATURE :
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DRAWING TITLE :
BLOCK D_1ST FLOOR
LECTURE THEATRE 1
REFLECTED CEILING PLAN

DATE :	SCALE :	CHECK BY :	PROJECT NO. :	STATUS :	BLOCK :	DWG. NO :	REVISION :
21.03.16	1:75	EJ/EDM	55314	CA	D	M003	A