



LEGEND : ACMV INSTALLATION		
SYMBOL	DESCRIPTION(S)	QTY
	AIR HANDLING UNIT (AHU)	1
	SUPPLY AIR GRILLE	52
	JET DIFFUSER	-
	1200mm X 600mm RETURN AIR GRILLE	4
	600mm X 600mm RETURN AIR GRILLE	9
	300mm X 300mm RETURN AIR GRILLE	5
	CHILLED WATER CEILING CASSETTE	5
	150mm X 150mm EXHAUST AIR GRILLE	-
	FRESH AIR GRILLE	-
	EXHAUST AIR GRILLE	-
	DOOR ACTUATOR FOR SMOKE SPILL SYSTEM (SLIDING DOOR)	-
	SMOKE SPILL FAN	-

LEGEND : PUBLIC ADDRESS SYSTEM		
SYMBOL	DESCRIPTION(S)	QTY
	6W RECESSED CEILING MOUNTED SPEAKER C/W MATCHING TRANSFORMER (TAP AT 1.5W)	14
	RECESSED CEILING SPEAKER (3W)	12

LEGEND : TELEPHONE INSTALLATION		
SYMBOL	DESCRIPTION(S)	QTY
	COMPUTER/DATA (I/O) UTP PT. C/W SOCKET OUTLET USING CAT. 6 CABLE IN UPVC CONDUIT/CONCEALED	38
	WiFi POINT C/W SOCKET OUTLET AT CEILING LEVEL USING CAT 6 CABLE IN UPVC CONDUIT/CONCEALED	3
	IP DOME CAMERA	-
	STANDALONE CCTV	-
	CARD ACCESS C/W ENTRANCE READER & PRESS RELEASE BUTTON	1
	ELECTROMAGNETIC LOCK C/W BREAKGLASS	1

LEGEND : AUDIOVISUAL SYSTEM		
SYMBOL	DESCRIPTION(S)	QTY
	HDMI & AUDIO INPUT PANEL (RECESS INTO WALL)	3
	REMOTE MIXER (MIC INPUT & VOLUME CONTROL - RECESS INTO WALL)	-
	3 WAYS ACTIVE SPEAKER (TO AUDIO & VISUAL DETAILS)	2
	3000 ANSI LUMENS WXGA 3L PROJECTOR (TO AUDIO & VISUAL DETAILS) -PROJECTOR SUPPORT SUPPLIED BY MAIN CONTRACTOR	2
	FIXED CAMERA TYPE	1

CEILING REFER TO SCHEDULE AT 2800MM(H) FROM FFL

CEILING REFER TO SCHEDULE AT 3000MM(H) FROM FFL

CEILING REFER TO SCHEDULE
AT 3000MM(H) FROM FFL

ALUMINUM
& WAI
MANU

CONSTRUCTION DRAWING

DRAWING TITLE :
BLOCK A_2ND FLOOR
ADMIN OFFICES
REFLECTED CEILING PLAN

DATE : 23.03.17	SCALE : 1:100	CHECK BY : EJ/EDM		
PROJECT NO. : 55314		STATUS : CD	BLOCK : A	REVISION : A106 B

PROJECT TITLE :
CADANGAN MEMBINA SEBUAH KOLEJ UNIVERSITI SWASTA
DI ATAS PT 5828, PERSIARAN CASSIA BARAT 3, BATU KAWAN,
MK. 13, SEBERANG PERAI SELATAN YANG MENDUNGUNGI :
BLOK A - PUSAT PENTADBIRAN 5 TINGKAT
BLOK B - PERPUSTAKAAN DAN BLIK 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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